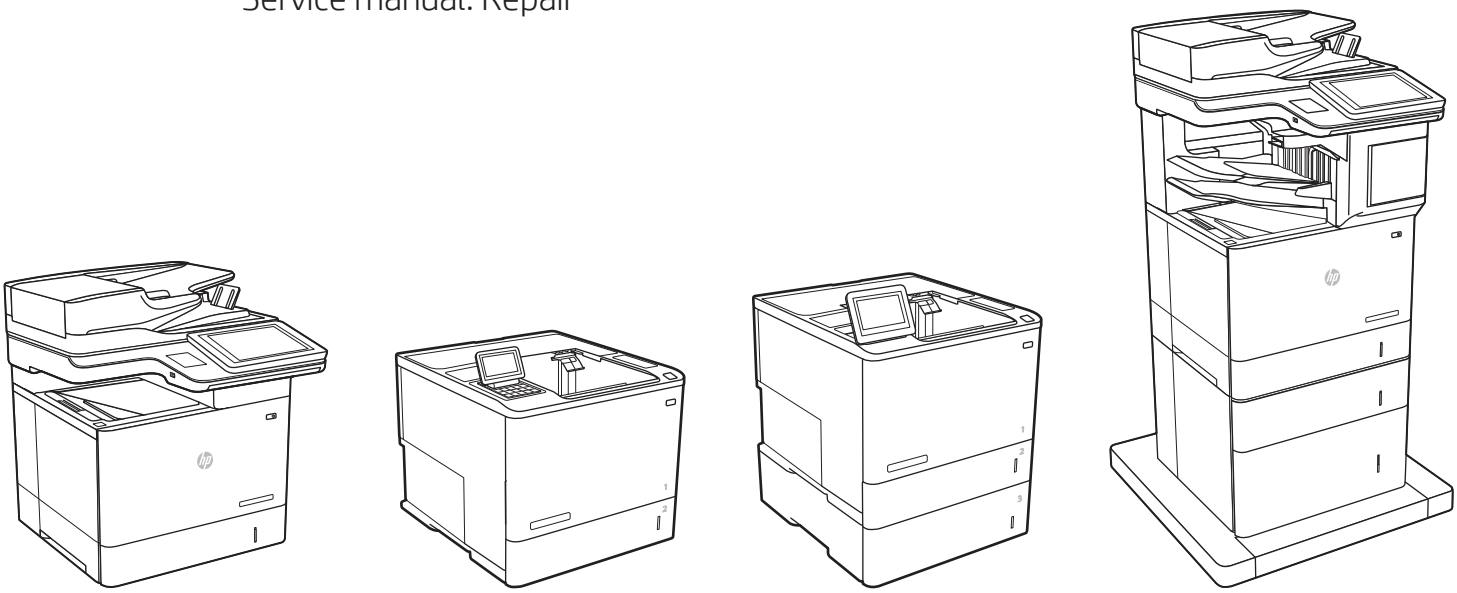
HP LaserJet Enterprise M607, M608, M609
HP LaserJet Enterprise M610, M611, M612
HP LaserJet Managed E60055, E60065, E60075
HP LaserJet Managed E60155, E60165, E60175
HP LaserJet Enterprise MFP M631, M632, M633
HP LaserJet Enterprise MFP M634, M635, M636
HP LaserJet Managed MFP E62555, E62565, E62575
HP LaserJet Managed MFP E62655, E62665, E62675

Service manual: Repair



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# HP LaserJet Enterprise M607, M608, M609, HP LaserJet Enterprise M610, M611, 612, HP LaserJet Managed E60055, E60065, E60075, HP LaserJet Managed E60155, E60165, E60175, HP LaserJet Enterprise MFP M631, M632, M633,HP LaserJet Enterprise M634, M635, M636, HP LaserJet Managed MFP E62555, E62565, E62575, HP LaserJet Managed MFP E62655, E62665, E62675

Service manual: Repair

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Edition 5, 3/2020

## Conventions used in this guide

**TIP:** Helpful hints or shortcuts.

**NOTE:** Information that explains a concept or how to complete a task.

**Reinstallation tip:** Reinstallation helpful hints, shortcuts, or considerations.

**IMPORTANT:** Information that help the user to avoid potential printer error conditions.

**CAUTION:** Procedures that the user must follow to avoid losing data or damaging the printer.

**WARNING!** Procedures that the user must follow to avoid personal injury, catastrophic loss of data, or extensive damage to the printer.

# HP service and support

Learn about HP access to additional service and support information.

## Additional service and support for channel partners

Channel partners, go to partner.hp.com, and then use the steps below to access the HP Web-based Interactive Search Engine (WISE).

### Access WISE for Channel partners

1. Select **Services & Support** (near the top of the screen).
2. Under **Services Delivery**, select **Technical Support**.
3. Select **Technical Documentation**.

## Find information about the following topics

- Service manuals
- Service advisories
- Up-to-date control panel message (CPMD) troubleshooting
- Solutions for printer issues and emerging issues
- Remove and replace part instructions and videos
- Install and configure
- Printer specifications
- Warranty and regulatory information

## Additional service and support for HP internal personnel

HP internal personnel, go to one of the following Web-based Interactive Search Engine (WISE) sites:

### Americas (AMS)

- WISE - English
- WISE - Spanish
- WISE - Portuguese
- WISE - French

### Asia Pacific / Japan (APJ)

- WISE - English
- WISE - Japanese
- WISE - Korean
- WISE - Chinese (simplified)

- WISE - Chinese (traditional)
- WISE - Thai

Europe / Middle East / Africa (EMEA)

- WISE - English

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# 1 Removal and replacement


- HP service and support
- Removal and replacement strategy
- Service approach
- Removal and replacement procedures (M631/M632/M633/E62655/E62665/E62675)
- Removal and replacement procedures (M607/M608/M609/E60155/E60165/E60175)

# HP service and support

Learn about HP access to additional service and support information.

## Additional service and support for channel partners

Channel partners, go to partner.hp.com, and then use the steps below to access the HP Web-based Interactive Search Engine (WISE).

### Access WISE for Channel partners

1. Select **Services & Support** (near the top of the screen).
2. Under **Services Delivery**, select **Technical Support**.
3. Select **Technical Documentation**.

### Find information about the following topics

- Service manuals
- Service advisories
- Up-to-date control panel message (CPMD) troubleshooting
- Solutions for printer issues and emerging issues
- Remove and replace part instructions and videos
- Install and configure
- Printer specifications
- Warranty and regulatory information

## Additional service and support for HP internal personnel

HP internal personnel, go to one of the following Web-based Interactive Search Engine (WISE) sites:

### Americas (AMS)

- WISE - English
- WISE - Spanish
- WISE - Portuguese
- WISE - French

### Asia Pacific / Japan (APJ)

- WISE - English
- WISE - Japanese
- WISE - Korean
- WISE - Chinese (simplified)

- WISE - Chinese (traditional)
- WISE - Thai

Europe / Middle East / Africa (EMEA)

- WISE - English

# Removal and replacement strategy

## Introduction

The printer uses a field repair strategy. Defective parts are diagnosed and replaced at the Field Replaceable Unit (FRU) assembly level. Repair normally begins by using the printer internal diagnostics and the following two-step process:

1. Isolate the problem to the major system (for example, the network, server, or printer).
2. Identify the cause of failures according to the printer troubleshooting service manual and follow the disassembly procedures to replace the defective parts or the consumable parts.

After locating a faulty part, repair the printer at the assembly level by replacing FRUs. Some mechanical assemblies might need to be repaired at the subassembly level. HP does not support replacement of components on the printed circuit assembles (PCAs).

The user replaces the toner cartridge or toner cartridges when they are depleted. Additional instructions about other user-replaceable parts are provided in this section.

The printer tracks the amount of use on the user-replaceable supplies by keeping a page count. The printer prompts the user to replace certain items when a supply is depleted or a specific number of pages has been printed.

Swapping the toner cartridge or toner cartridges between products can cause a misrepresentation of supply life values and is not recommended.

## Considerations during removal and replacement

This chapter describes the FRUs only.

Replacing FRUs is generally the reverse of removal. Notes and special installation instructions are included that provide directions for difficult or critical replacement procedures.

⚠ HP does not support repairing individual subassemblies or troubleshooting to the PCA component level.

WARNING! Never operate or service the printer with the protective cover removed from the laser scanner assembly. The reflected beam, although invisible, can damage the eyes.

Sheet-metal parts can have sharp edges. Be careful when handling sheet-metal parts.

Turn the printer off, wait 5 seconds, and then remove the power cord before attempting to service the printer. *If this warning is not followed*, severe injury can result as well as damage to the printer. The power must be on for certain functional checks during troubleshooting. However, the power cord must be disconnected during parts removal. AC voltage is still present inside the printer when the power switch is in the off position. The power cord must be *disconnected* before servicing the printer.

CAUTION: Incorrectly routed or loose wire harnesses might interfere with other internal components or assemblies and be damaged, pinched, or frayed. Make sure that wire harnesses are correctly routed and retained when installing assemblies.

Do not bend or fold the flat flexible cables (FFCs) during removal or installation.

Do not expose the toner cartridge or toner cartridges to strong light even for a short time.

IMPORTANT: When an assembly is removed that includes a rating plate or tag (or a printer code label), make sure to transfer the plate or tag (or code label) to the replacement assembly.

**Do not replace the formatter, DC controller, and eMMC PCA or hard-disk drive simultaneously during a single printer servicing. Doing so might cause the printer to become unstable or inoperable.**

NOTE: During assembly removal and replacement, or if the printer is moved, remove the toner cartridge or toner cartridges.

Toner is a non-poisonous substance composed of plastic and a small number of colored components. If toner gets on the skin or clothing, wipe it off with dry tissue paper and wash in cold water. Hot water sets toner and it might be difficult, or impossible, to remove. Toner easily breaks down vinyl materials, so avoid letting toner contact vinyl.

TIP: Some figures might show assemblies removed or installed that have not yet been removed or installed at that specific step. However, the procedures are correct for this printer and the target assembly. Always thoroughly read the instructions that accompany each figure.

## Electrostatic discharge

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Look for the ESD reminder when removing printer parts. Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground *before* touching an ESD-sensitive assembly.

Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

## Required tools

- #2 Phillips screwdriver with a magnetic tip and a 152-mm (6-in) shaft length
- Small, flat-blade screwdriver
- Needle-nose pliers
- ESD strap (if one is available)
- Penlight

CAUTION: Always use a #2 Phillips screwdriver (callout 1). Do not use a Pozidriv screwdriver (callout 2) or any motorized screwdriver. These can damage screws or screw threads.

# Fasteners used in this printer

WARNING! Make sure that assemblies are replaced with the correct screw type. Using the incorrect screw (for example, substituting a long screw for the correct shorter screw) can cause damage to the printer or interfere with printer operation. Do not intermix screws that are removed from one assembly with the screws that are removed from another assembly.

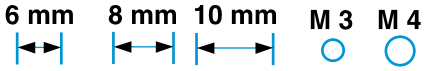
NOTE: To install a self-tapping screw, first turn it counterclockwise to align it with the existing thread pattern, and then carefully turn it clockwise to tighten. Do not overtighten. If a self-tapping screw hole becomes stripped, repair the screw hole or replace the affected assembly.

Always take note of the length, diameter, color, type, and location of each removed screw. Make sure that screws are installed in their original location during reinstallation.

## Fasteners used in the printer

- Screw, BH M3X10
- Screw, with washer, M3X8
- Screw, D M3X8
- Screw, tap, M3X6
- Screw, tapping, truss head, M4X10

Figure 1-1 Screw size chart



# Service approach

## Before performing service

**WARNING!** Turn the printer off, wait 30 seconds, and then remove the power cord before attempting to service the printer. *If this warning is not followed, severe injury and damage to the printer can result.* The power must be on for certain functional checks during troubleshooting. However, the power to the printer should be disconnected during parts removal.

1. Remove all paper.
2. Place the printer on an ESD mat (if available). If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground *before* touching an ESD-sensitive assembly.
3. Remove the toner cartridge or toner cartridges.
4. Remove the trays.

## After performing service

1. Reinstall the toner cartridge or toner cartridges.
2. Reinstall the trays.
3. Return all paper to the trays.
4. Plug in the power cable and turn on the printer.
5. Perform print-quality tests by printing from a host computer.

## Post service tests

### Print quality test

Use the print-quality troubleshooting pages to help diagnose and solve print-quality problems. For more information, see the printer troubleshooting manual.

**NOTE:** To get further assistance in print quality troubleshooting, go to www.hp.com/support/ljM607, www.hp.com/support/ljM608, www.hp.com/support/ljM609, www.hp.com/support/ljM610, www.hp.com/support/ljM611, www.hp.com/support/ljM612, www.hp.com/support/ljE60055, www.hp.com/support/ljE60065, www.hp.com/support/ljE60075, www.hp.com/support/ljE60155, www.hp.com/support/ljE60165, www.hp.com/support/ljE60175, www.hp.com/support/ljM631MFP, www.hp.com/support/ljM632MFP, www.hp.com/support/ljM633MFP, www.hp.com/support/ljM634MFP, www.hp.com/support/ljM635MFP, www.hp.com/support/ljM636MFP, www.hp.com/support/ljE62555MFP, www.hp.com/support/ljE62565MFP, www.hp.com/support/ljE62575MFP, www.hp.com/support/ljE62655MFP, www.hp.com/support/ljE62665MFP, www.hp.com/support/ljE62675MFP and select PQ Troubleshooting Tools.

### (M631/M632/M633/E62655/E62665/E62675 models)

1. Verify that you have completed the necessary reassembly steps.
2. Ensure that the input tray contains clean, unmarked paper.
3. With the power cord attached, turn on the printer.
4. Verify that the expected start up sounds occur.

5. Print a configuration page, and then verify that the expected printing sounds occur.
6. Place the configuration page in the document feeder or on the flatbed glass.
7. Print a copy job, and then verify the results.

### Fax-quality test (M631/M632/M633/E62655/E62665/E62675 models)

1. Place the configuration page in the document feeder.
2. Type a valid fax number, and send the fax job.
3. Verify that the send quality and the receive quality meet expectations.

## Parts removal orientation

For procedures and/or steps that require identifying the right, left, or rear side of the printer, face the front of the printer for correct orientation.

# Removal and replacement procedures (M631/M632/M633/E62655/E62665/E62675)

## Customer self-repair (CSR) A parts and assemblies

- Removal and replacement: Fuser
- Removal and replacement: Tray 1 pickup roller
- Removal and replacement: Tray 1 separation roller
- Removal and replacement: Secondary transfer roller
- Removal and replacement: Document feeder rollers
- Removal and replacement: White backing and retention clips
- Removal and replacement: Hard-disk drive (HDD)
- Removal and replacement: Dual in-line memory module (DIMM)
- Removal and replacement: Fax PCA
- Install: Internal USB ports/AA module
- Install: Foreign interface harness (FIH)
- Removal and replacement: Keyboard (Flow models)

The CSR level indicates the expected difficulty the customer will experience when removing and replacing an assembly. The CSR A assemblies in this section are easy for the customer to remove and replace.

# Removal and replacement: Fuser


- Introduction
- Step 1: Remove the fuser
- Step 2: Unpack the replacement assembly
- Step 3: Install the fuser


## Introduction

This document provides the procedures to remove and replace the fuser.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Fuser part number | |
|---|---|
| RM2-1256-020cn | Fuser Kit 110v |
| RM2-1257-020cn | Fuser Kit 220v |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the fuser

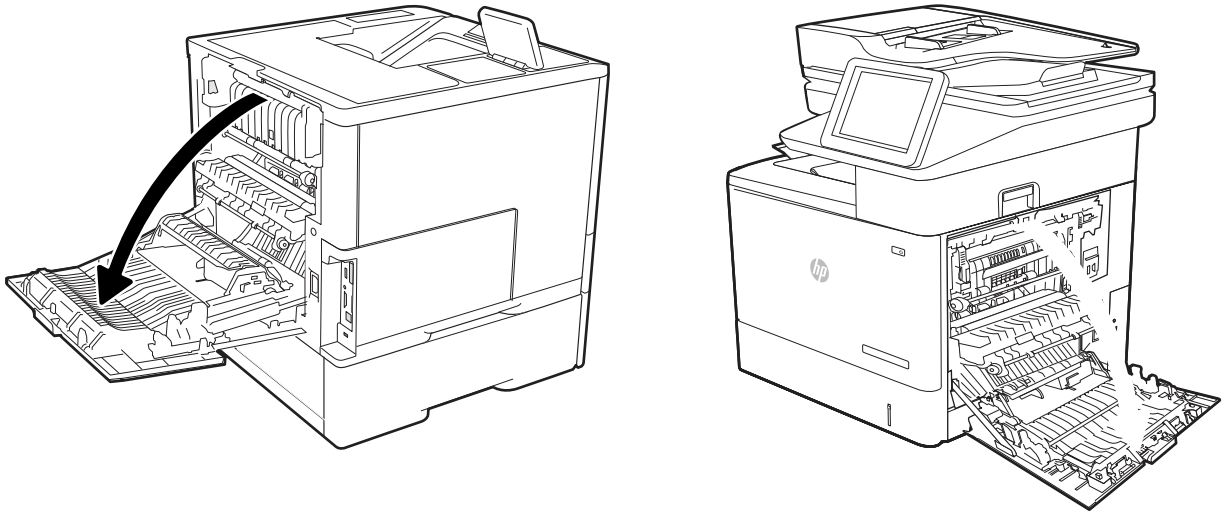
1. Do one of the following to locate the fuser:

a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

> **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

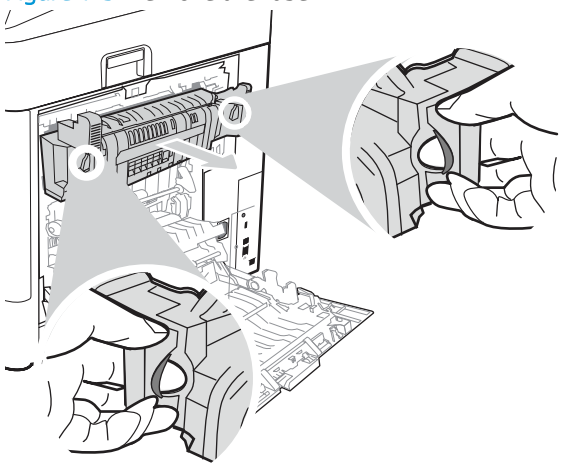
Figure 1-2 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

> **NOTE:** The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-3 Remove the fuser



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

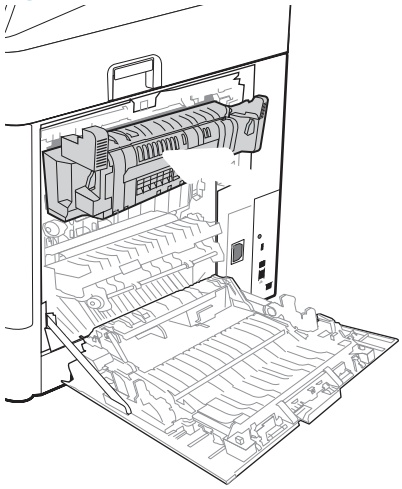
NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the fuser

1. Hold the handles of the fuser and install it into the printer in the direction indicated by the arrow.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser install location.

Figure 1-4 Install the fuser

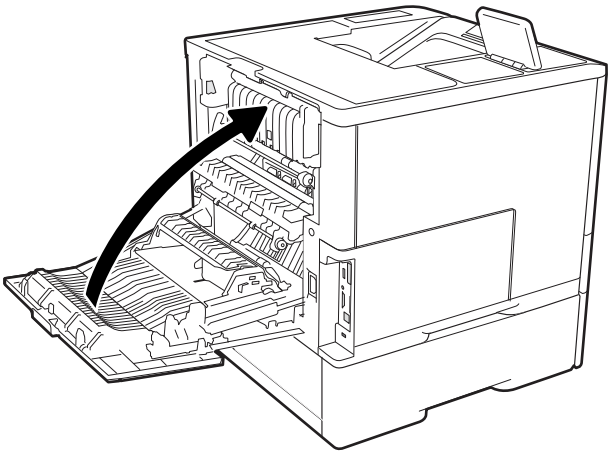


2. Do one of the following:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Close the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Close the right door.

Figure 1-5 Close the rear door or close the right door





# Removal and replacement: Tray 1 pickup roller


- Introduction
- Step 1: Remove the tray 1 pickup roller
- Step 2: Unpack the replacement assembly
- Step 3: Install the tray 1 pickup roller


## Introduction

This document provides the procedures to remove and replace the tray 1 pickup roller.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Tray 1 pickup roller part number | |
|---|---|
| J8J70-67903 | Tray 1 Kit (pickup roller and separation roller) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the tray 1 pickup roller

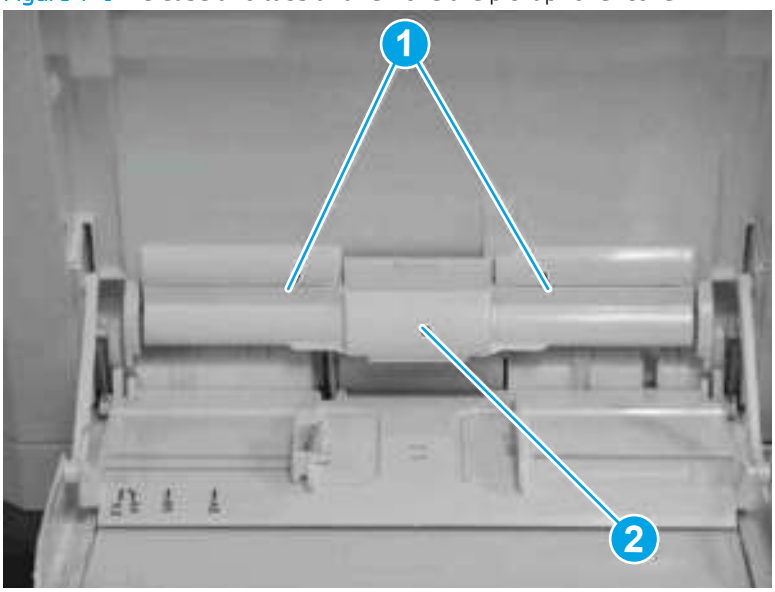
1. Do the following:

a. Open the tray 1.

b. Release two tabs (callout 1).

c. Remove the tray 1 pickup roller cover (callout 2).

Figure 1-6 Release two tabs and remove the pickup roller cover

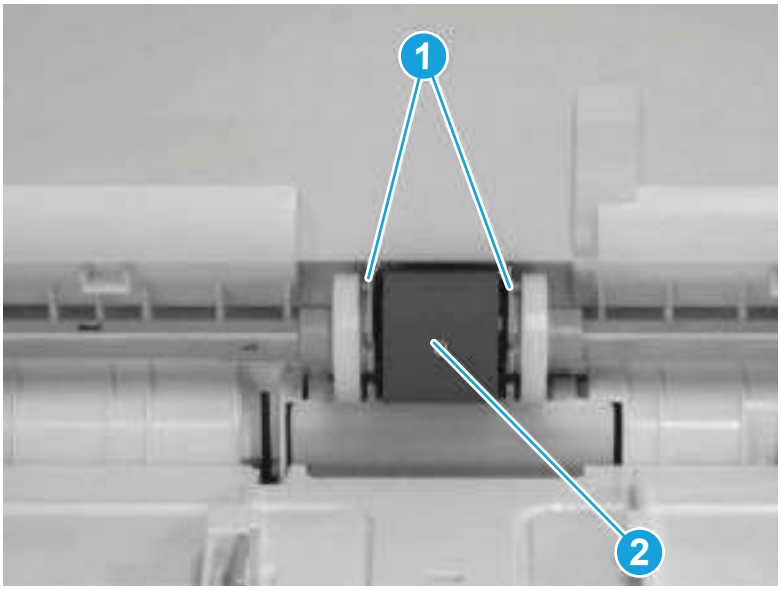



2. Do the following:

a. Release two tabs (callout 1).

b. Remove the tray 1 pickup roller (callout 2).

Figure 1-7 Release two tabs and remove the pickup roller




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the tray 1 pickup roller

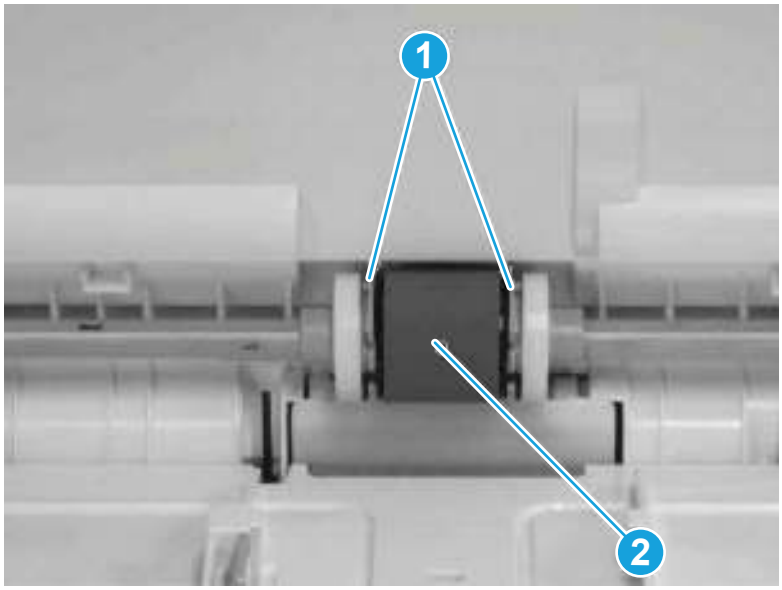
1. Do the following:

   a. Hold open two tabs (callout 1).

   b. Install the tray 1 pickup roller (callout 2).

   c. Release two tabs (callout 1).

   Figure 1-8 Install the pickup roller and release two tabs



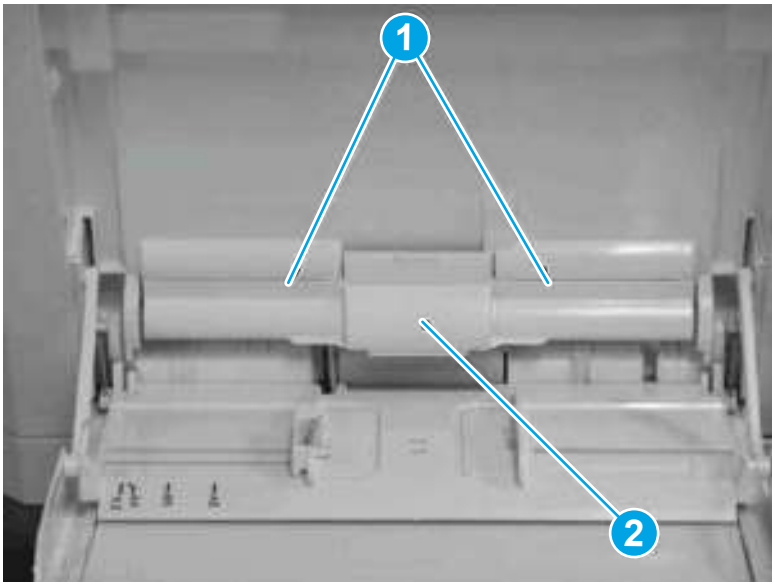

2. Do the following:

a. Install the tray 1 pickup roller cover (callout 2).

b. Close the two tabs (callout 1).

c. Close the tray 1.

Figure 1-9 Install the pickup roller cover and close two tabs



# Removal and replacement: Tray 1 separation roller


- Introduction
- Step 1: Remove the tray 1 separation roller
- Step 2: Unpack the replacement assembly
- Step 3: Install the tray 1 separation roller


## Introduction

This document provides the procedures to remove and replace the tray 1 separation roller.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Tray 1 separation roller part number | |
|---|---|
| J8J70-67903 | Tray 1 Kit (pickup roller and separation roller) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the tray 1 separation roller

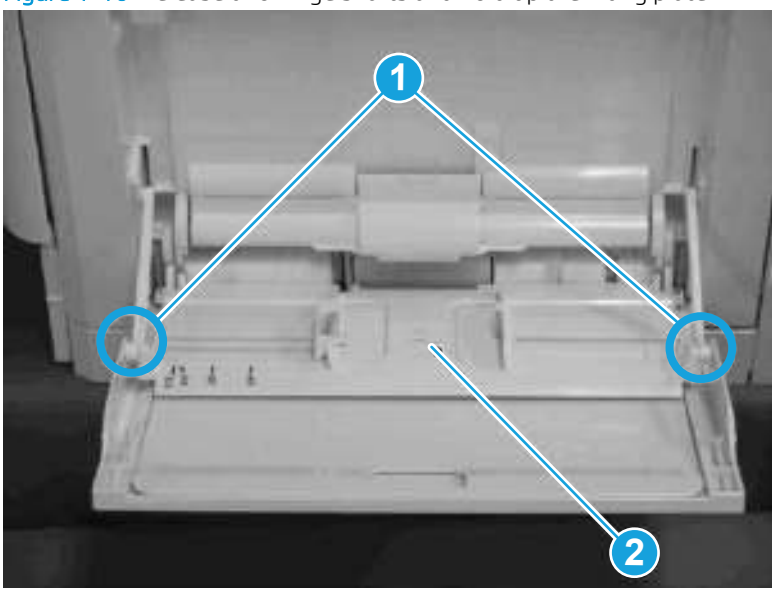
1. Do the following:

a. Open the tray 1.

b. Release two hinge shafts (callout 1).

c. Hold up the lifting plate (callout 2).

Figure 1-10 Release two hinge shafts and hold up the lifting plate

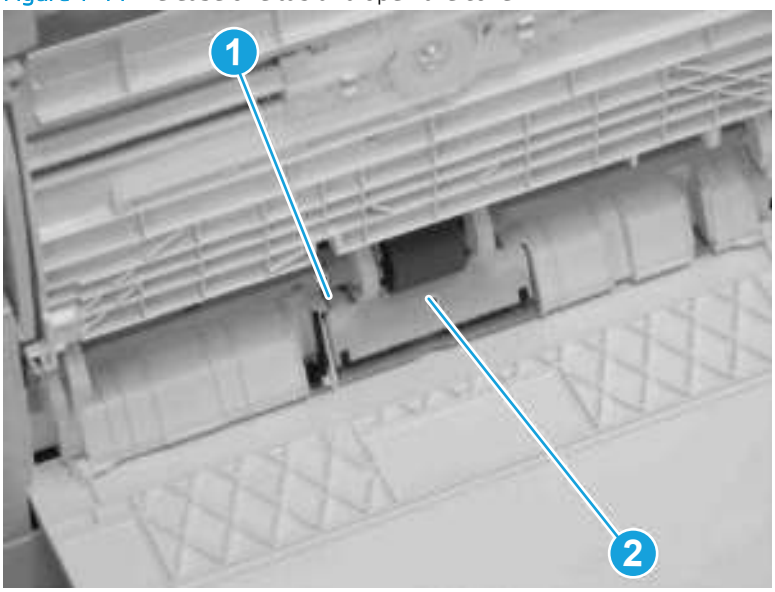



2. Do the following:

a. Release one tab (callout 1).

b. Open the tray 1 separation roller cover (callout 2).

Figure 1-11 Release one tab and open the cover

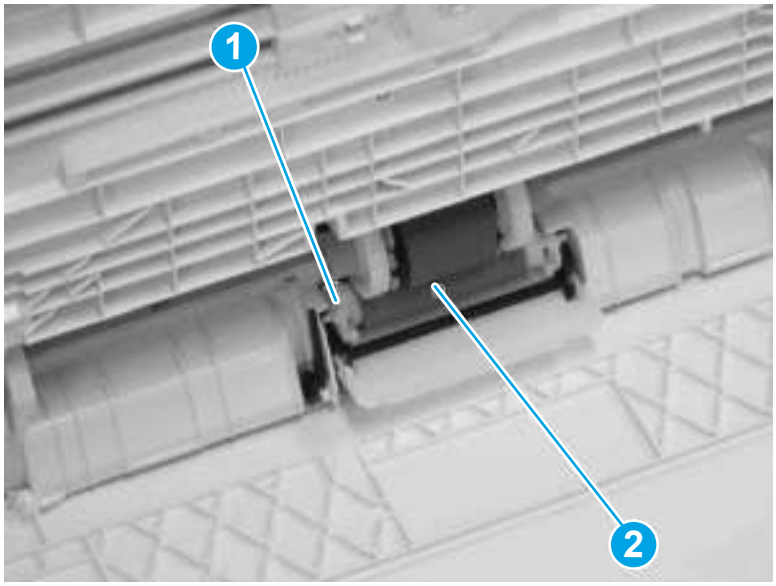



3. Do the following:

a. Release one tab (callout 1).

b. Remove the tray 1 separation roller (callout 2).

Figure 1-12 Release one tab and remove the tray 1 separation roller




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

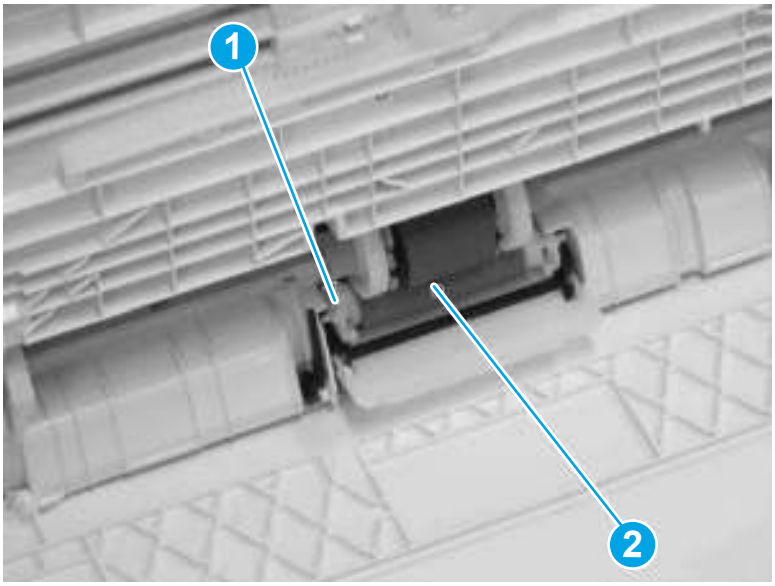
### Step 3: Install the tray 1 separation roller

1. Do the following:

a. Hold open one tab (callout 1).

b. Install the tray 1 separation roller (callout 2).

Figure 1-13 Open one tab and install the tray 1 separation roller

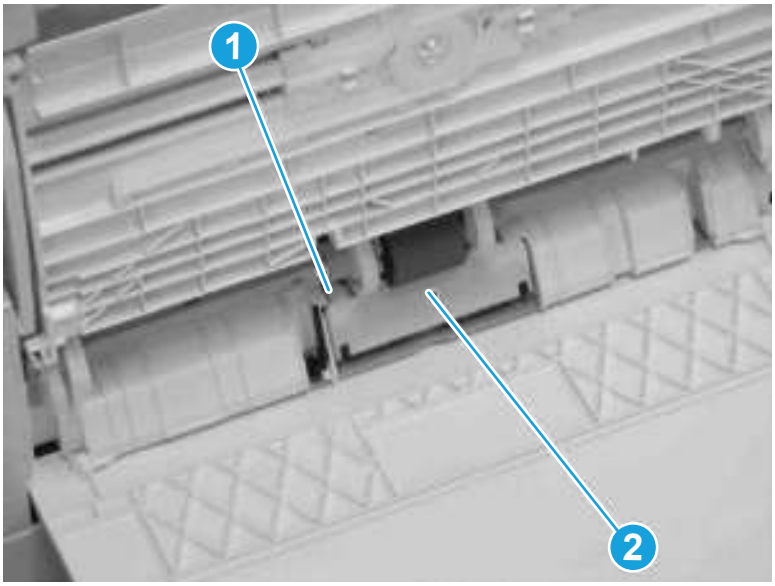



2. Do the following:

a. Release one tab (callout 1).

b. Close the tray 1 separation roller cover (callout 2).

Figure 1-14 Release one tab and close the cover



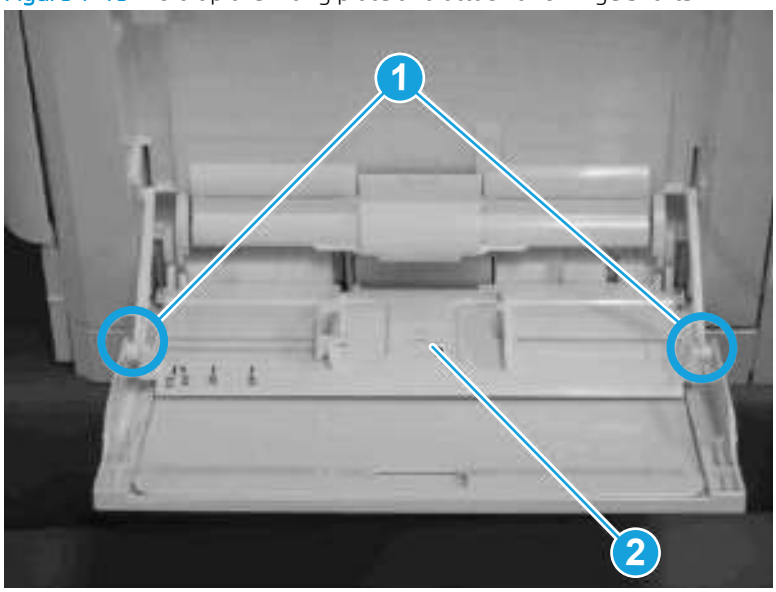

3. Do the following:

a. Hold up the lifting plate (callout 2).

b. Attach two hinge shafts (callout 1).

c. Close the tray 1.

Figure 1-15 Hold up the lifting plate and attach two hinge shafts



# Removal and replacement: Secondary transfer roller


- Introduction
- Step 1: Remove the secondary transfer roller
- Step 2: Unpack the replacement assembly
- Step 3: Install the secondary transfer roller


## Introduction

This document provides the procedures to remove and replace the secondary transfer roller.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Secondary transfer roller part number | |
|---|---|
| RM2-6800-000cn | Secondary transfer roller kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

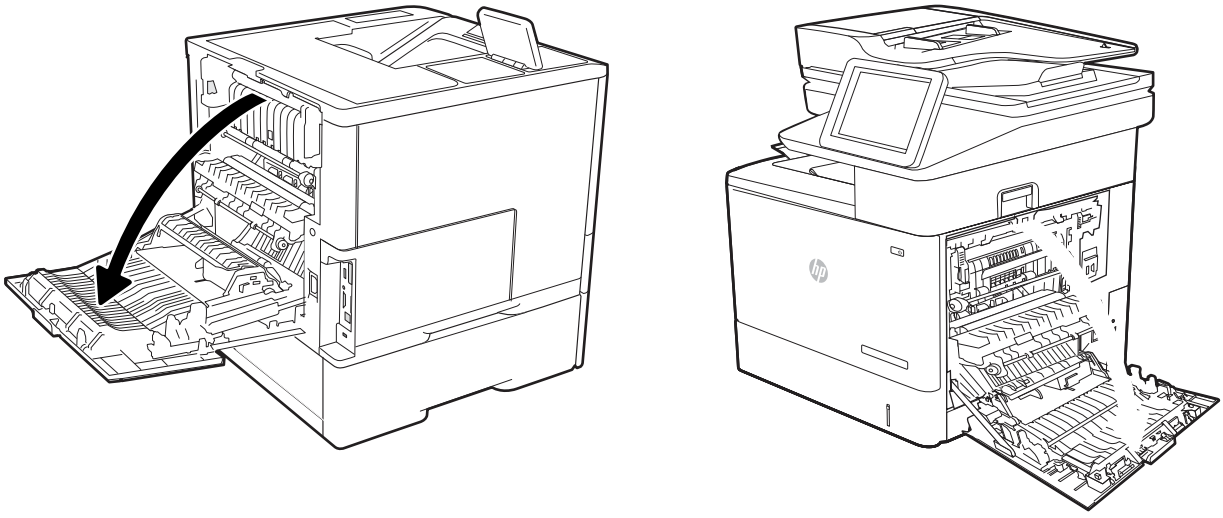
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the secondary transfer roller

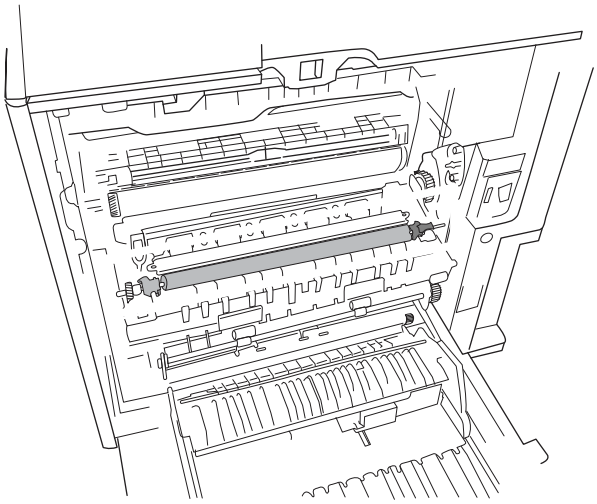
1. Do the following:
   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.
   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

Figure 1-16 Open the rear door or the right door



2. Locate the secondary transfer roller within the transfer assembly.

Figure 1-17 Locate the secondary transfer roller

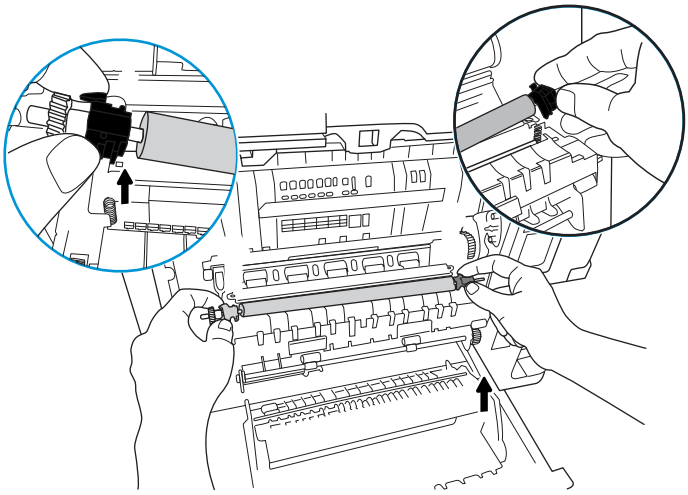


3. Do the following:

   a. At each end of the secondary transfer roller, release two tabs.

   b. Lift up and remove the secondary transfer roller assembly in the direction indicated by the arrows.

Figure 1-18 Release four tabs and remove the secondary transfer roller



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

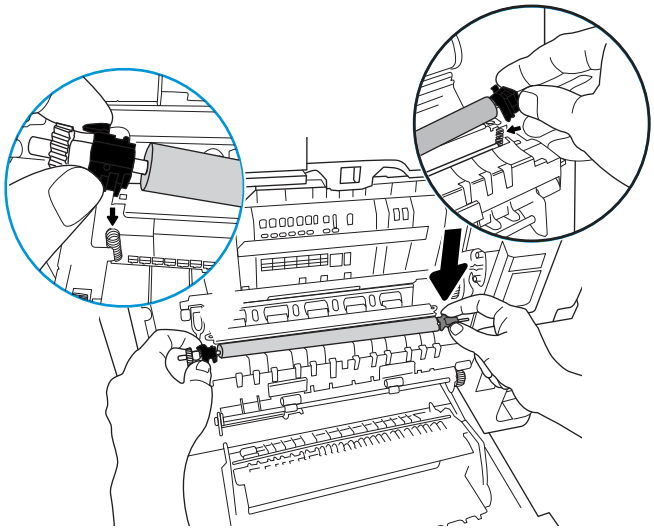
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Step 3: Install the secondary transfer roller

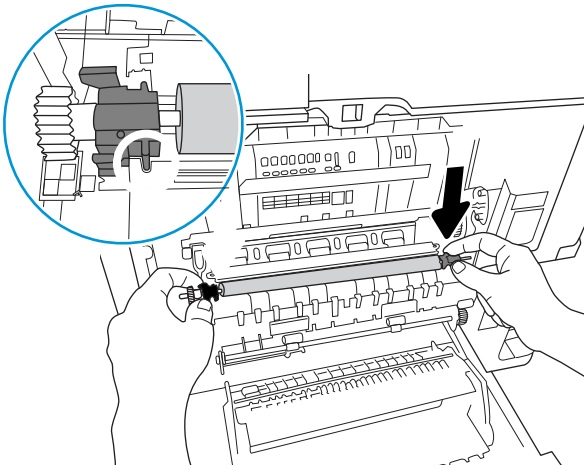
1. At each end of the secondary transfer roller, pinch two tabs together to install it.

Figure 1-19 Pinch together the four tabs and install the secondary transfer roller



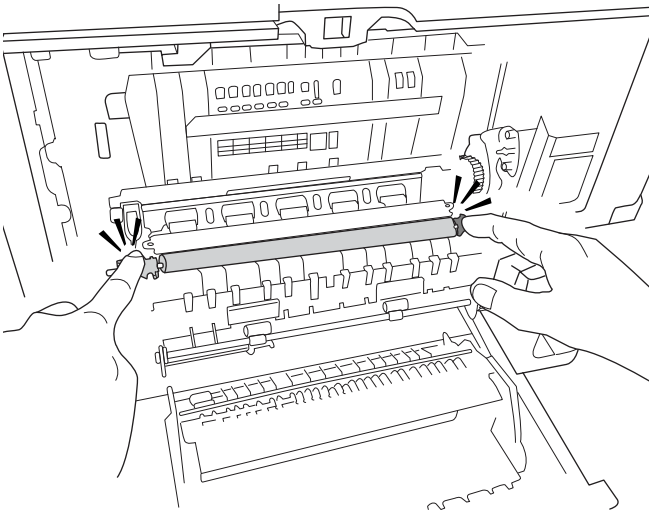
2. To correctly seat the secondary transfer roller, make sure that the pin on each end is aligned in the grooves of the transfer assembly.

Figure 1-20 Align the end pins of the secondary transfer roller in the grooves



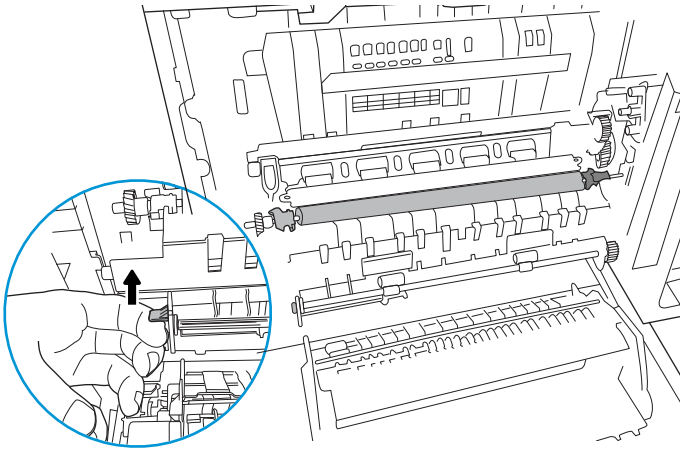
3. Press down on each end of the secondary transfer roller and make sure it snaps into place.

Figure 1-21 Press down and snap the ends into place



4. On the transfer assembly, lift up the left end tab.

Figure 1-22 Lift up the transfer assembly left end tab

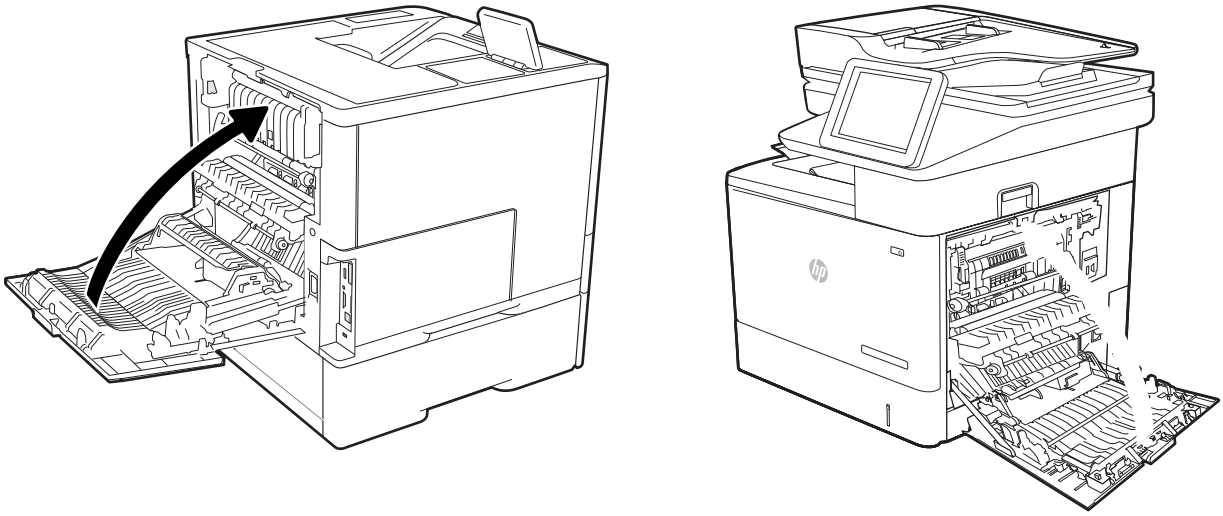


5. Do the following:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Close the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Close the right door.

Figure 1-23 Close the rear door or close the right door



## Removal and replacement: Document feeder rollers


- Introduction
- Step 1: Remove the document feeder rollers
- Step 2: Unpack the replacement assembly
- Step 3: Install the document feeder rollers


### Introduction

This document provides the procedures to remove and replace the document feeder rollers.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Document feeder rollers replacement kit part number | |
|---|---|
| 5851-7202 | Document feeder rollers replacement kit |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the document feeder rollers

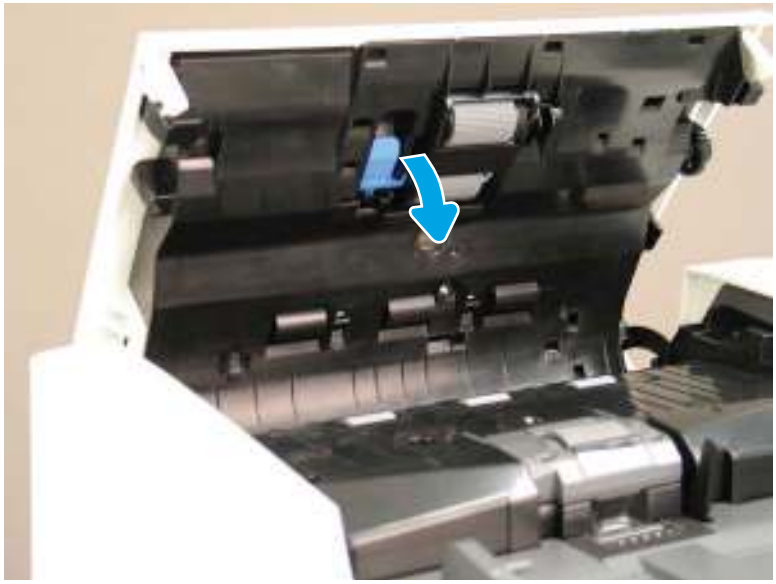
1. Open the document feeder cover.

Figure 1-24 Open the document feeder cover



2. Rotate the blue locking lever down.

Figure 1-25 Rotate the blue locking lever down



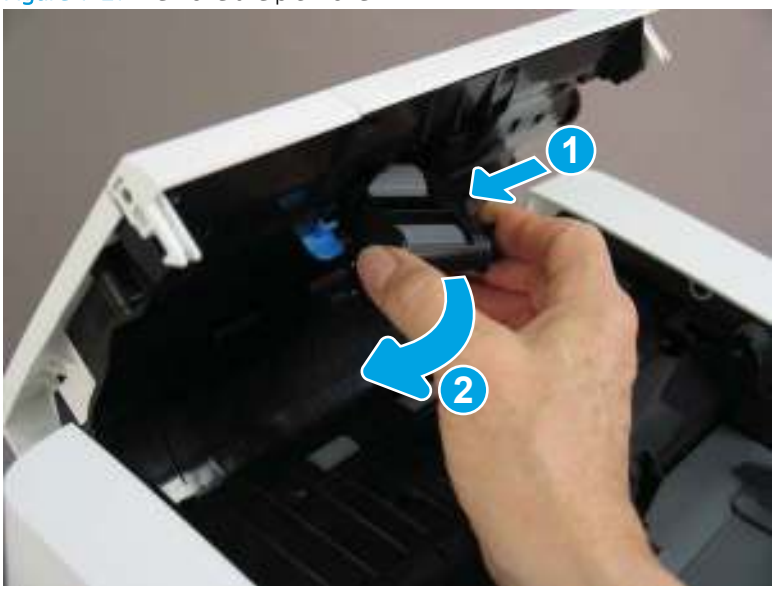
3. Slide the locking lever toward the front of the printer, in the direction indicated by the arrow.

Figure 1-26 Slide the locking lever toward the front



4. Grasp both sides of the document feeder pick roller (callout 1), and then remove the roller assembly in the direction indicated by the arrow (callout 2).

Figure 1-27 Remove the pick roller



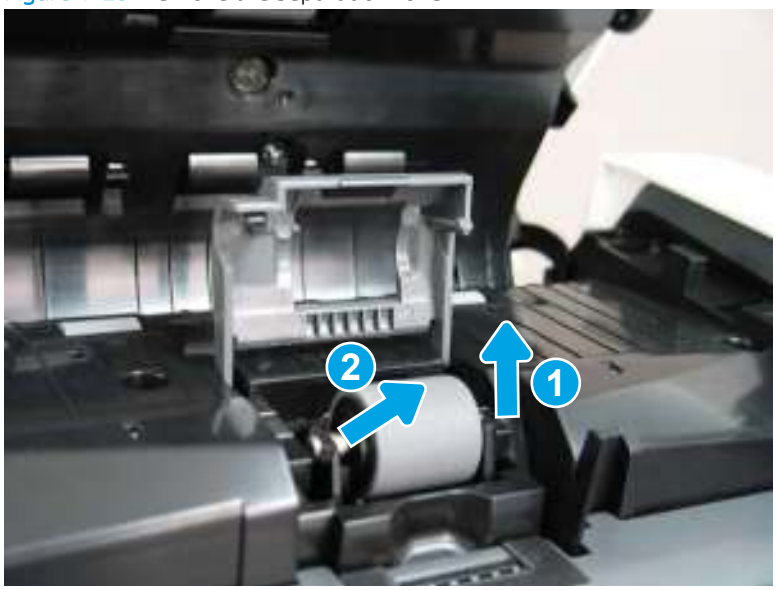
5. Open the document feeder separation roller cover in the direction indicated by the arrow.

Figure 1-28 Open the separation roller cover



6. Lift the document feeder separation roller (callout 1), and then remove the roller assembly in the direction indicated by the arrow (callout 2).

Figure 1-29 Remove the separation roller




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

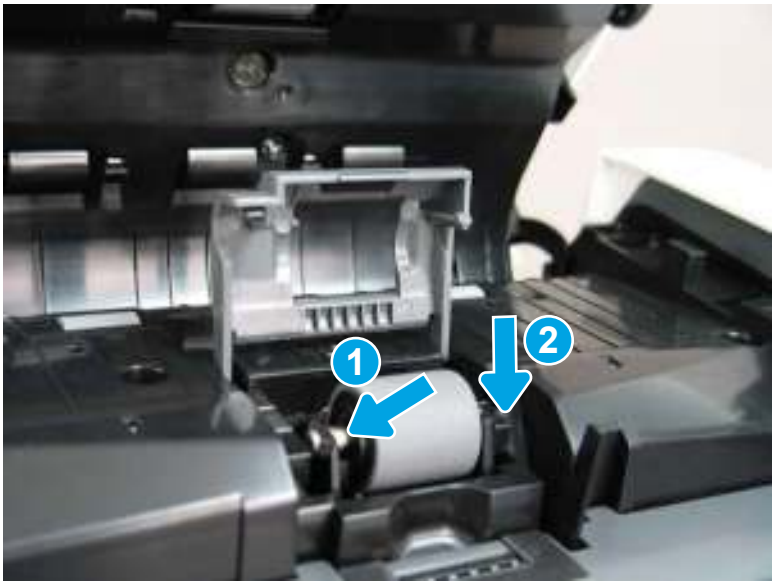
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the document feeder rollers

1. Insert the left end of the replacement separation roller into the document feeder location (callout 1), and then press the roller assembly down as indicated by the arrow (callout 2).

Figure 1-30 Install the separation roller



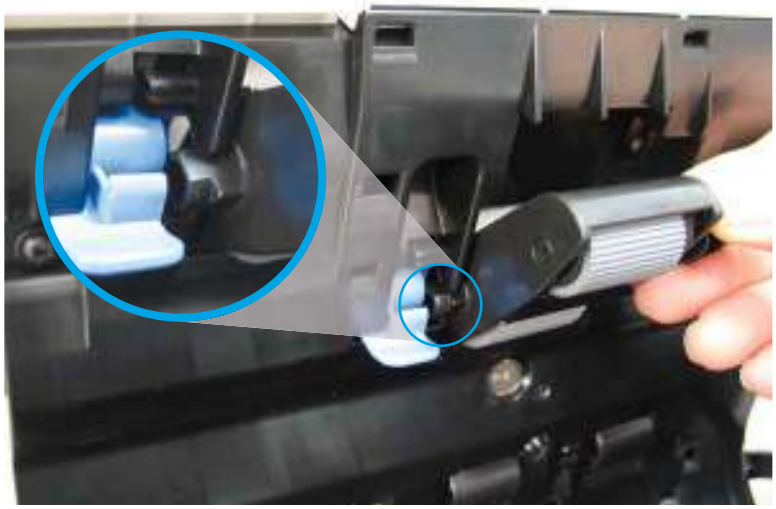
2. Close the document feeder separation roller cover in the direction indicated by the arrow.

Figure 1-31 Close the separation roller cover



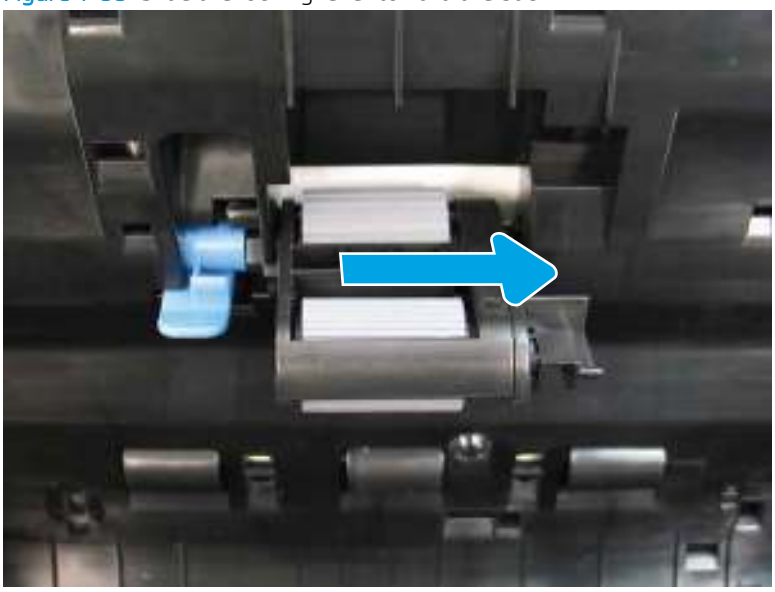
3. Insert the left end of the replacement pick roller assembly into the document feeder location as indicated.

Figure 1-32 Install the pick roller



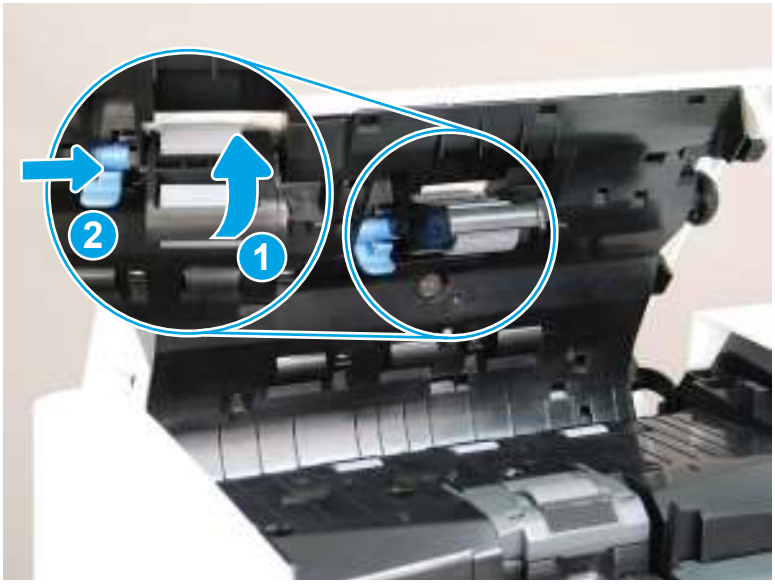
4. Slide the locking lever toward the back of the printer to secure the document feeder pick roller.

Figure 1-33 Slide the locking lever toward the back



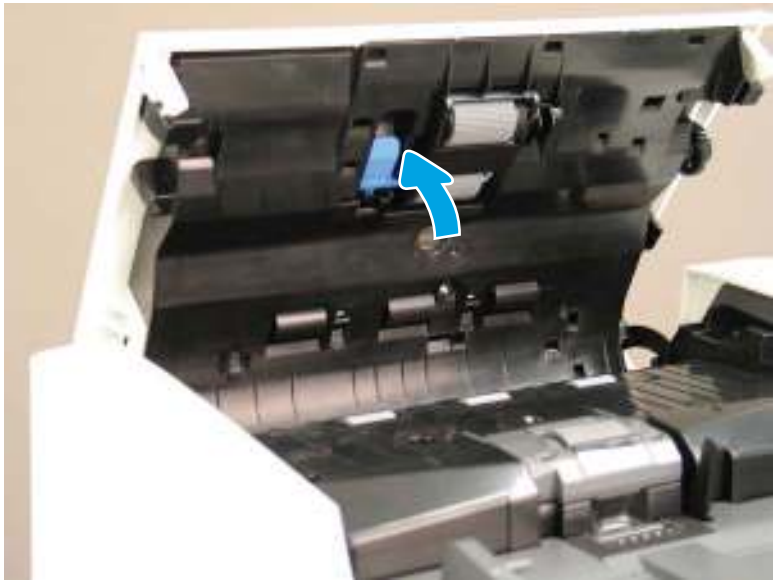
5. Rotate the pick roller assembly up into the holder (callout 1), and then slide the blue locking lever toward the back of the printer (callout 2).

Figure 1-34 Rotate the pick roller up and slide the blue locking lever towards the back



6. Rotate the blue locking lever up.

Figure 1-35 Rotate the blue locking lever up



7. Close the document feeder cover.

Figure 1-36 Close the document feeder cover



## Removal and replacement: White backing and retention clips


- Introduction
- Step 1: Remove the white backing and retention clips
- Step 2: Unpack the replacement assembly
- Step 3: Install the white backing and retention clips


### Introduction

This document provides the procedures to remove and replace the white backing and retention clips.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| White backing and retention clips part numbers | |
|---|---|
| 5851-7206 | White backing and retention clips A4 kit |
| 5851-7207 | White backing retention clips (only) kit |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Print a page and make sure that the toner is fused to the page properly.

### Step 1: Remove the white backing and retention clips

1. Open the document feeder.

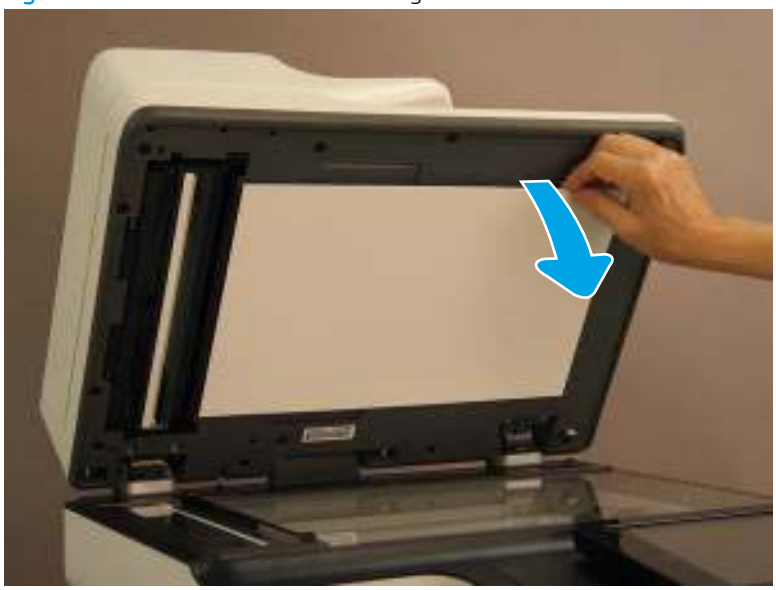
Figure 1-37 Open the document feeder



2. Grasp the edge of the white backing, and then firmly pull it away from the document feeder to remove the white backing and the retention clips.

NOTE: The clips are still attached to the white backing when it is removed.

Figure 1-38 Remove the white backing



### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

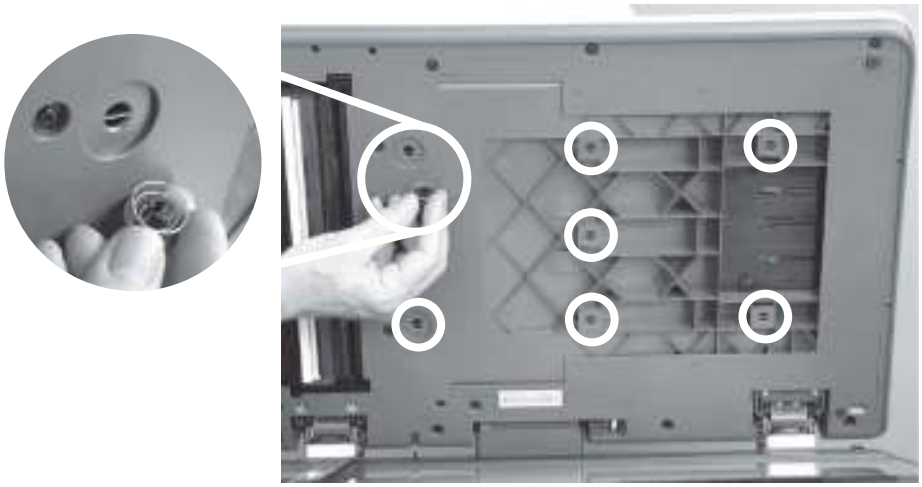
### Step 3: Install the white backing and retention clips

1. Verify that the springs are positioned correctly on each of the retention clips provided in the replacement kit.

Figure 1-39 Verify spring positions

2. In the location where the white backing was removed, install seven retention clips in the document feeder. Align the tabs on the clip with the slots in the document feeder.

Figure 1-40 Install seven retention clips



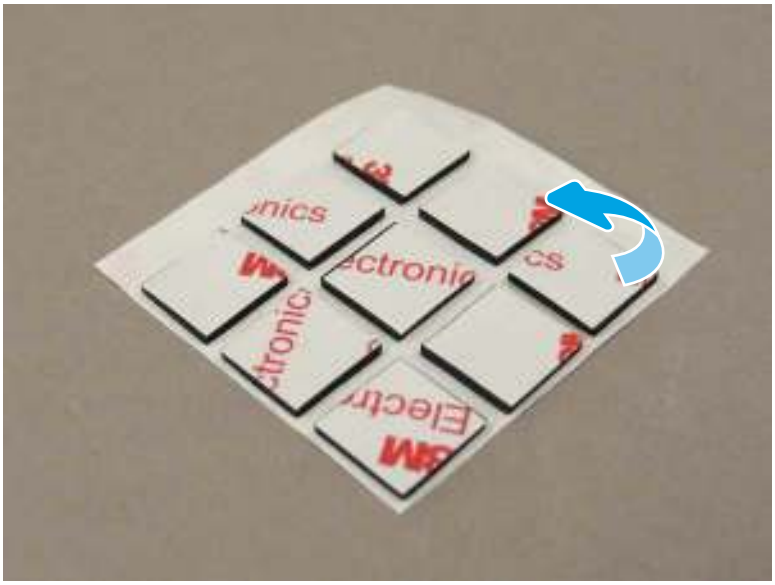
3. Press on each retention clip to make sure that they are fully installed. You will hear an audible click when the clip is correctly installed.

Figure 1-41 Press on each clip



4. Peel an adhesive square off of the backing sheet.

Figure 1-42 Remove an adhesive square



5. Attach an adhesive square to each retention clip on the document feeder.

NOTE: Do not remove the protective film off of the top of the adhesive square yet.

Figure 1-43 Attach the adhesive squares on each retention clip



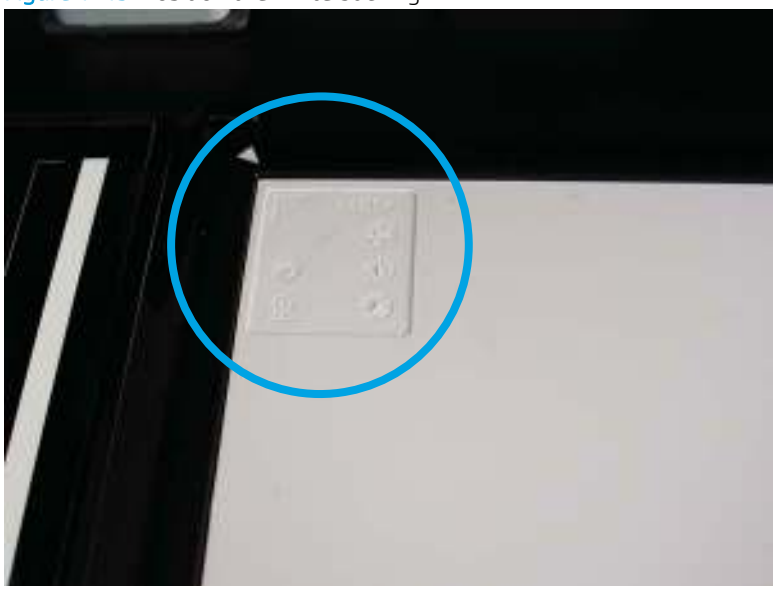
6. Remove the protective film off of each adhesive square.

Figure 1-44 Remove the protective film



7. Position the white backing on the image scanner glass. Make sure that the corner with the embossed arrow on the backing is positioned against the corner with the white arrow on the scanner.

Figure 1-45 Position the white backing



8. Close the document feeder.

Figure 1-46 Close the document feeder



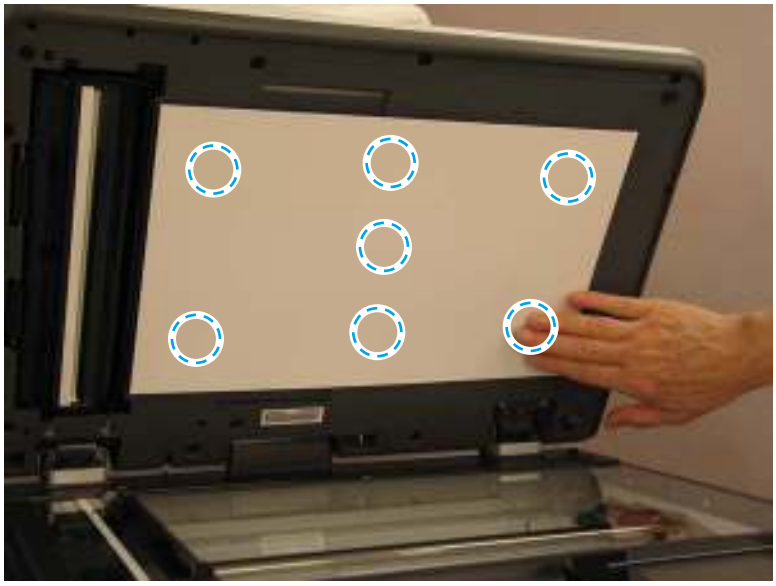
9. Open the document feeder.

Figure 1-47 Open the document feeder



10. Press on the white backing at the location of each retention clip to ensure that the backing is securely attached to the adhesive on the clips.

Figure 1-48 Press on the white backing



11. Close the document feeder.

Figure 1-49 Close the document feeder



# Removal and replacement: Hard-disk drive (HDD)


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the hard-disk drive (HDD)
- Step 3: Unpack the replacement assembly
- Step 4: Install the hard-disk drive (HDD)
- Step 5: Install the formatter cover


## Introduction

This document provides the procedures to remove and replace the hard-disk drive (HDD).

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Hard-disk drive (HDD) part number | |
|---|---|
| 5851-6712 | 500 GB hard disk drive kit |
| B5L29-67903 | Kit-Secure HDD, 500G FIPS |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

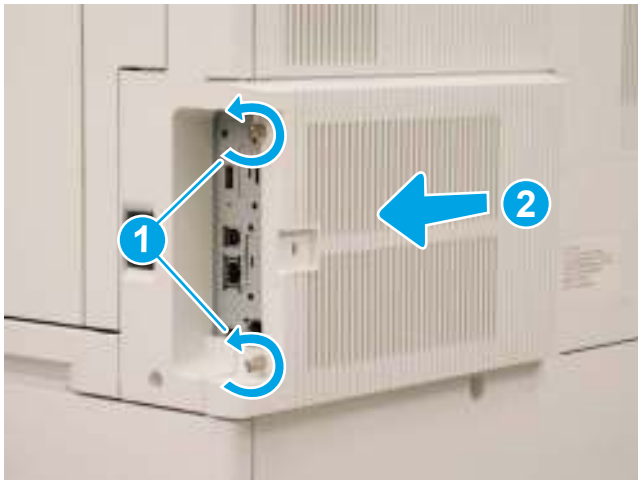
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-50 Release two thumb screws and remove the formatter cover




### Step 2: Remove the hard-disk drive (HDD)

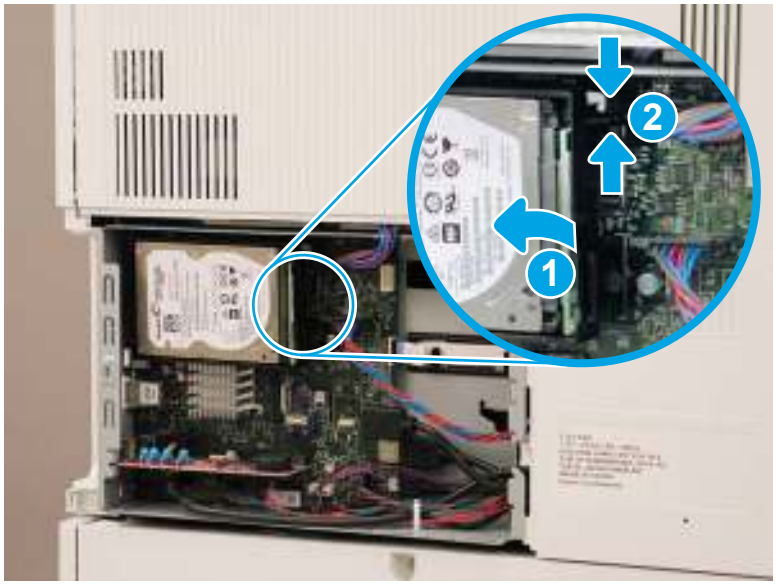
1. Do the following:

a. Release the hard-disk drive (HDD) locking connector (callout 1).

b. Pinch the retainer (callout 2) to release it.

CAUTION: Electrostatic sensitive (ESD) parts. Always touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive part.

Figure 1-51 Release the HDD locking connector and pinch the retainer to release it

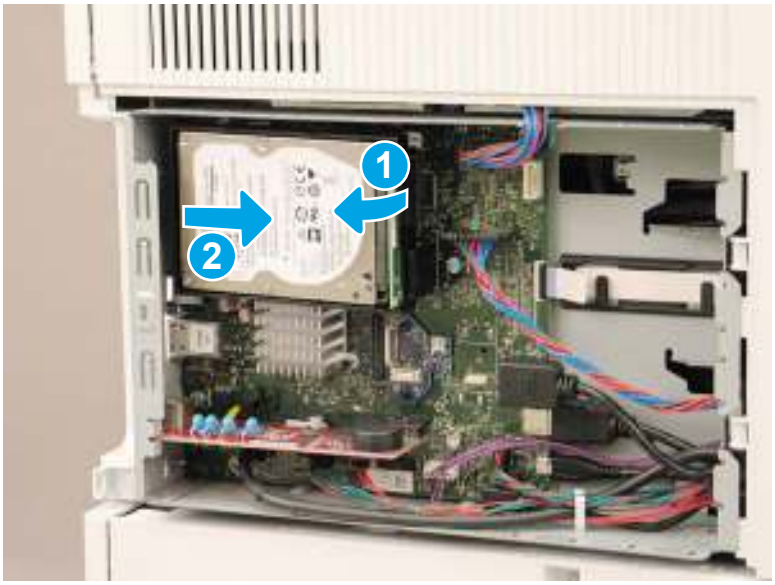


2. Do the following:

   a. Rotate the connector end of the HDD out and away from the formatter (callout 1).

   b. Slide the HDD away from the formatter cage, in the direction indicated by the arrow (callout 2), and remove it.

Figure 1-52 Rotate the HDD away from the formatter and remove the HDD




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 4: Install the hard-disk drive (HDD)

1. Before proceeding, take note of the location of the slot (callout 1) in the sheet metal where the HDD cradle mounting tab (callout 2) must be installed.

Figure 1-53 Locate the slot where the HDD mounting tab is installed



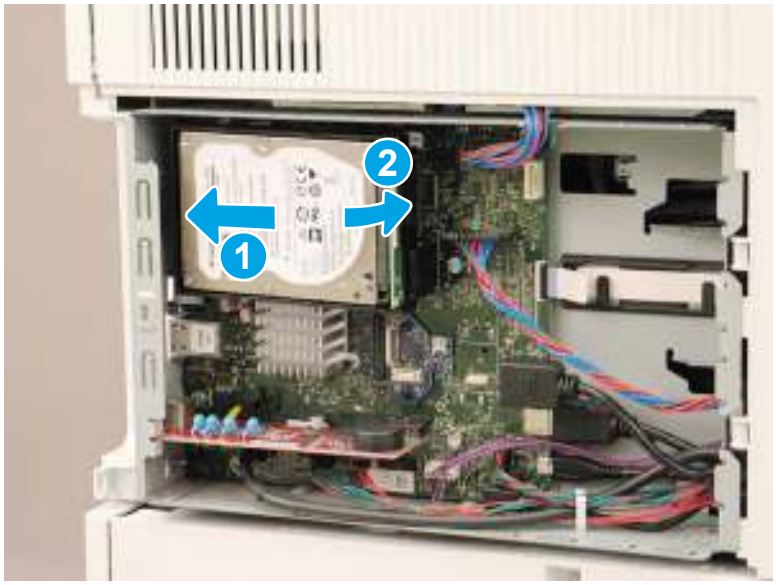

2. Do the following:

   a. Insert the HDD cradle mounting tab into the slot in the sheet metal.

   b. Slide the HDD toward the formatter cage (callout 1) to fully install the tab in the sheet metal.

   c. Rotate the connector end (callout 2) of the HDD toward the formatter.

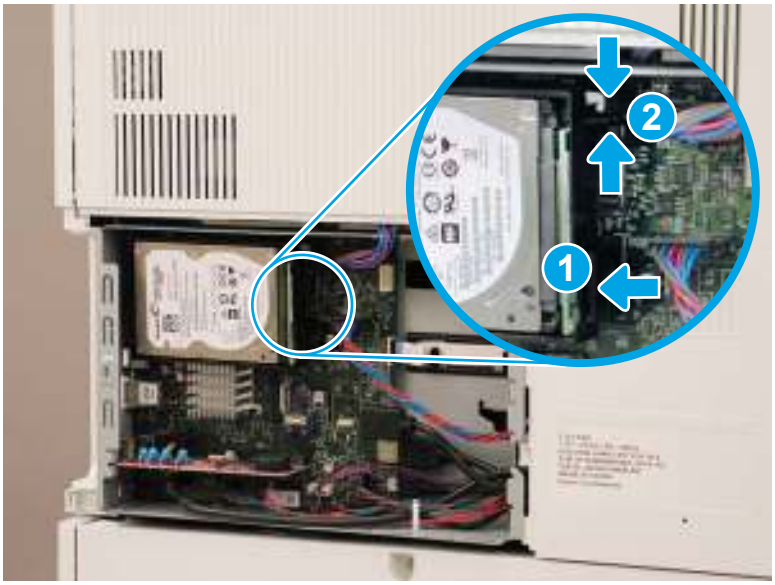
Figure 1-54 Install the tab into the slot and rotate the connector end



3. Make sure that the locking connector (callout 1) latches and that the standoff (callout 2) engages with the slot in the formatter.

NOTE: It might be necessary to pinch the retainer to engage it with the slot.

Figure 1-55 The locking connector is latched and the standoff is engaged with the slot

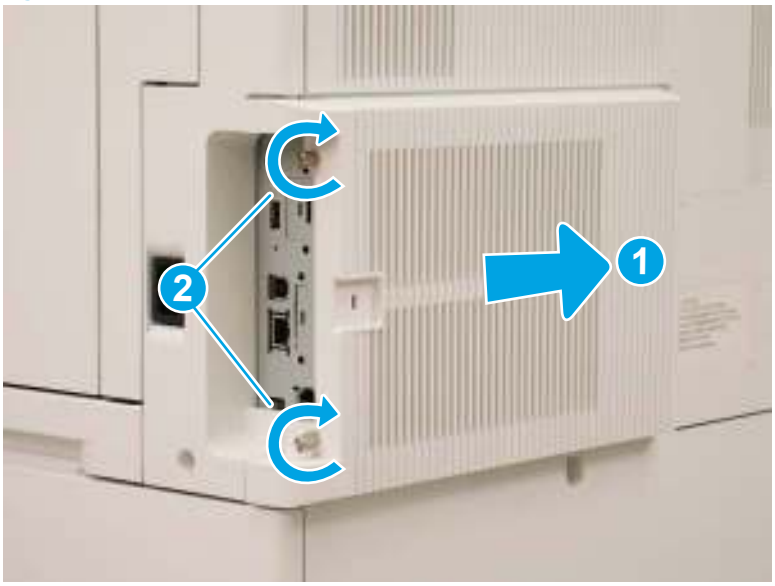



## Step 5: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-56 Slide on the formatter cover and tighten two thumb screws



# Removal and replacement: Dual in-line memory module (DIMM)


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the DIMM
- Step 3: Unpack the replacement assembly
- Step 4: Install the DIMM
- Step 5: Install the formatter cover


## Introduction

This document provides the procedures to remove and replace the DIMM.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| DIMM part number | |
|---|---|
| E5K48-67902 | DIMM kit (1 GB DDR3 x32 144 Pin 800 MHz) |
| 5851-6581 | DIMM kit (2 GB DDR3 x32 144 Pin 800 MHz) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

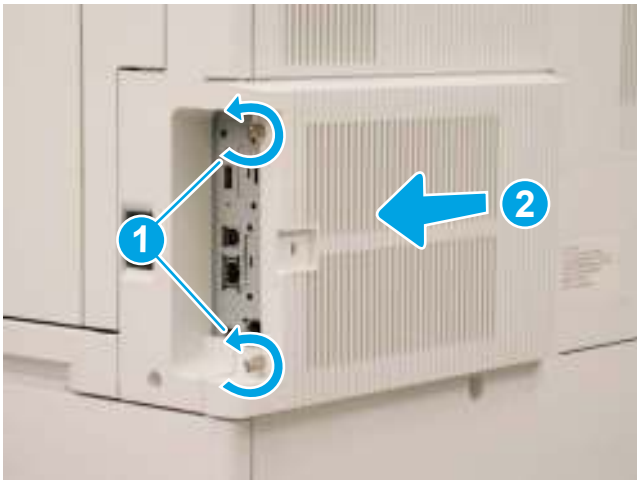
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-57 Release two thumb screws and remove the formatter cover




### Step 2: Remove the DIMM

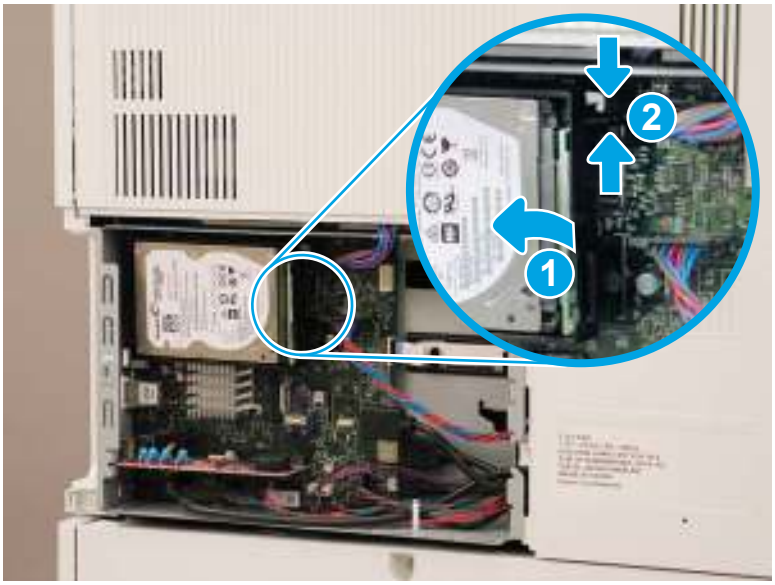
1. Do the following:

a. If a hard disk drive (HDD) is not installed, skip the next two steps and go to step 3.

b. ⚠ On the HDD, release the locking connector (callout 1), and then pinch the retainer (callout 2) to release it.

CAUTION: Electrostatic sensitive (ESD) parts. Always touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive part.

Figure 1-58 Release the HDD locking connector and pinch the retainer to release it

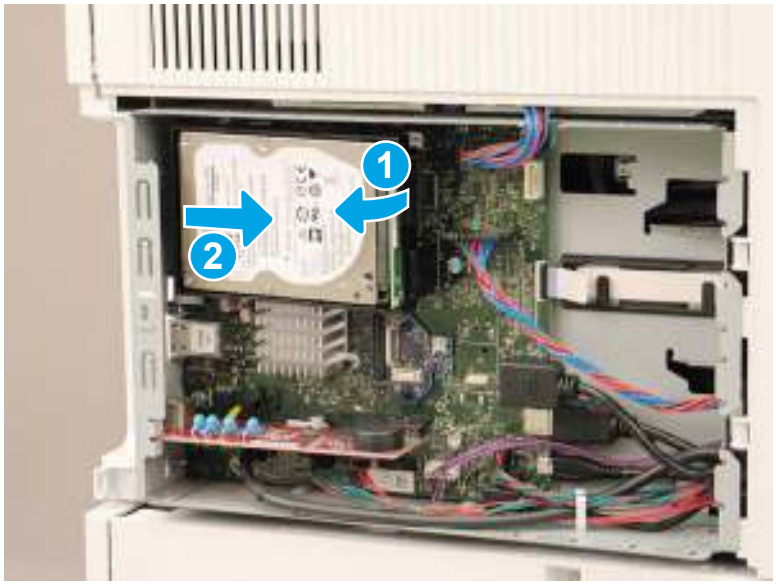


2. Do the following:

   a. Rotate the connector end of the HDD out and away from the formatter (callout 1).

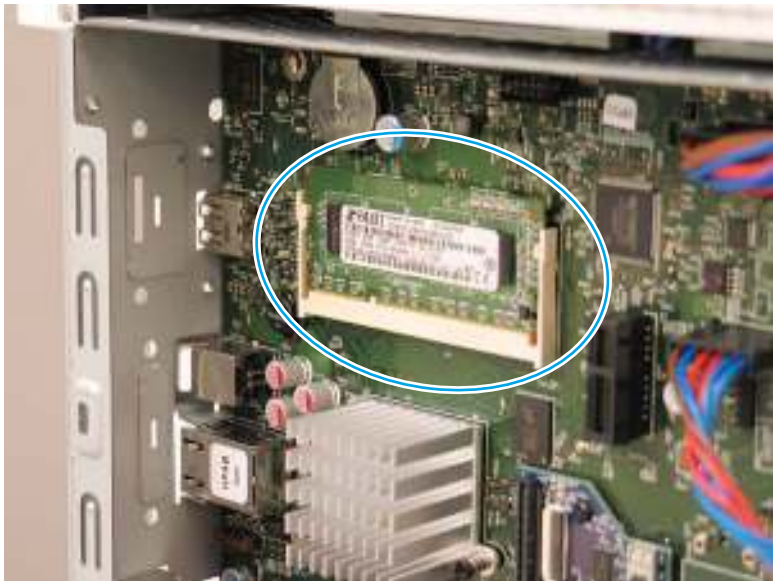
   b. Slide the HDD away from the formatter cage (callout 2) and remove it.

Figure 1-59 Rotate the HDD away from the formatter and remove the HDD




3. Locate the DIMM component on the formatter.

Figure 1-60 Locate the DIMM on the formatter



4. Release two locking arms (callout 1), and then allow the top edge of the DIMM to pivot away from the holder (callout 2).

Figure 1-61 Release two locking arms and pivot the DIMM away from the holder




5. Lift up and remove the DIMM in the direction indicated by the arrow.

Figure 1-62 Lift up and remove the DIMM



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 4: Install the DIMM

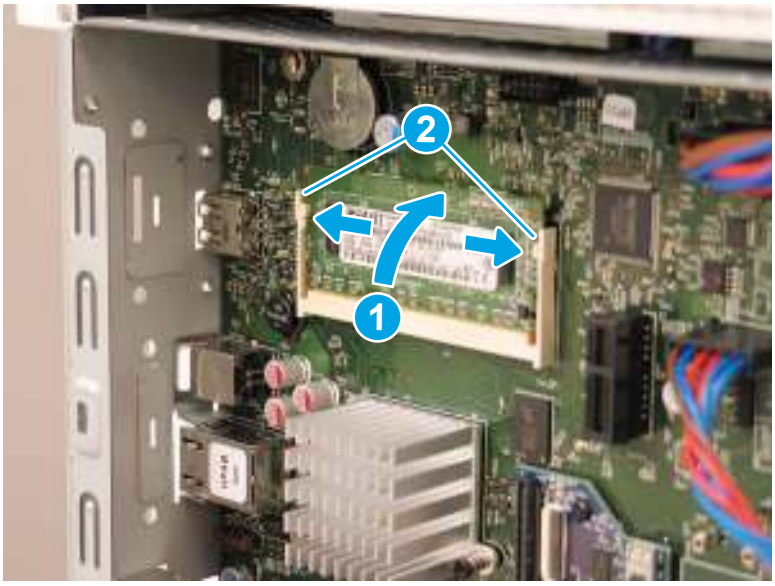
1. Insert the replacement DIMM down into the DIMM holder on the formatter in the direction indicated by the arrow.

Figure 1-63 Insert the DIMM into the holder



2. Pivot the edge of the DIMM toward the holder (callout 1) and then make sure that the two locking arms snap into place (callout 2).

Figure 1-64 Pivot the DIMM into the holder and secure the two locking arms

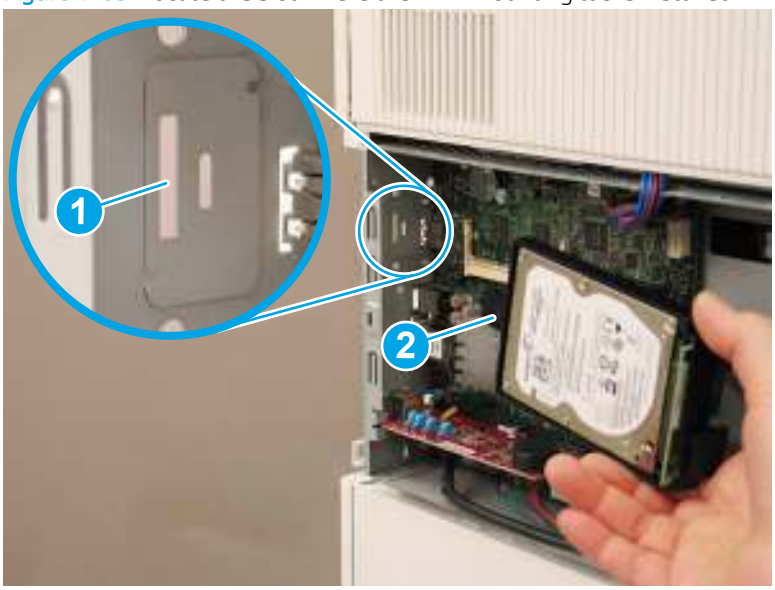



3. Do the following:

   a. If a hard disk drive (HDD) is not installed, steps 8, 9 and 10 are not necessary.

   b. Before proceeding, take note of the location of the slot in the sheet metal (callout 1) where the HDD cradle mounting tab (callout 2) must be installed.

Figure 1-65 Locate the slot where the HDD mounting tab is installed



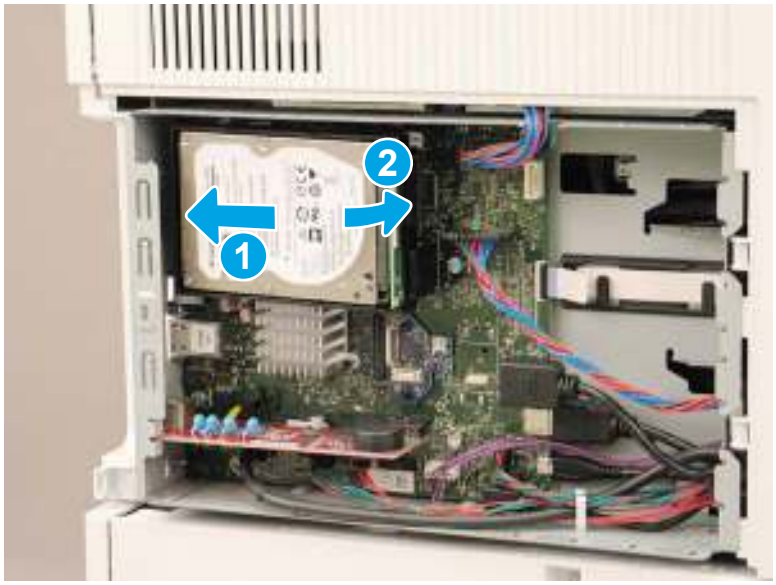

4. Do the following:

a. Insert the HDD cradle mounting tab into the slot in the sheet metal.

b. Slide the HDD to toward the formatter cage (callout 1) to fully install the tab in the sheet metal.

c. Rotate the connector end (callout 2) of the HDD toward the formatter.

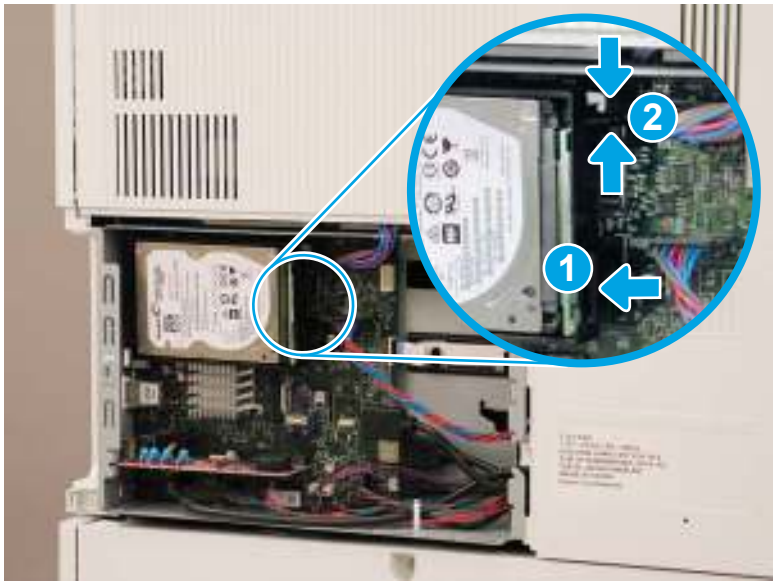
Figure 1-66 Install the tab into the slot and rotate the connector end




5. Make sure that the locking connector (callout 1) latches and that the standoff (callout 2) engages with the slot in the formatter.

NOTE: It might be necessary to pinch the retainer to engage it with the slot.

Figure 1-67 The locking connector is latched and the standoff is engaged with the slot

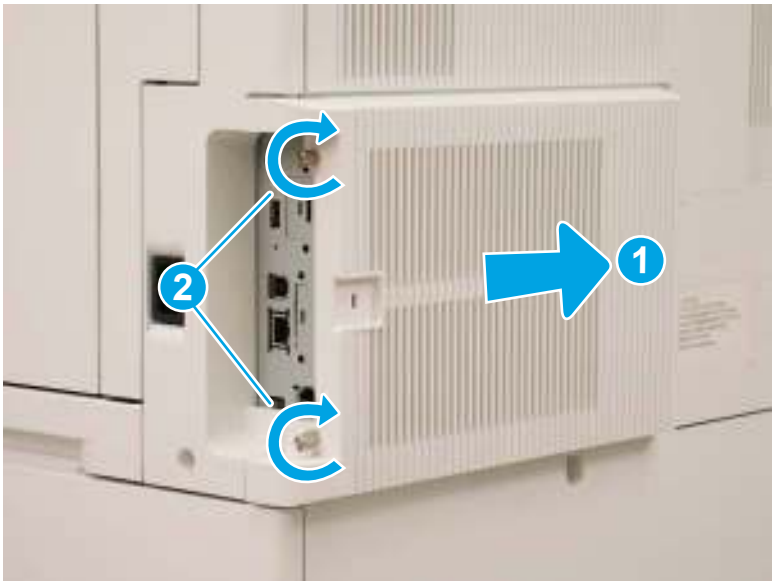



## Step 5: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-68 Slide on the formatter cover and tighten two thumb screws



# Removal and replacement: Fax PCA


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the fax PCA
- Step 3: Unpack the replacement assembly
- Step 4: Install the fax PCA
- Step 5: Install the formatter cover


## Introduction

This document provides the procedures to remove and replace the fax PCA.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Fax PCA part number | |
|---|---|
| A2W77-67910 | Analog fax kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

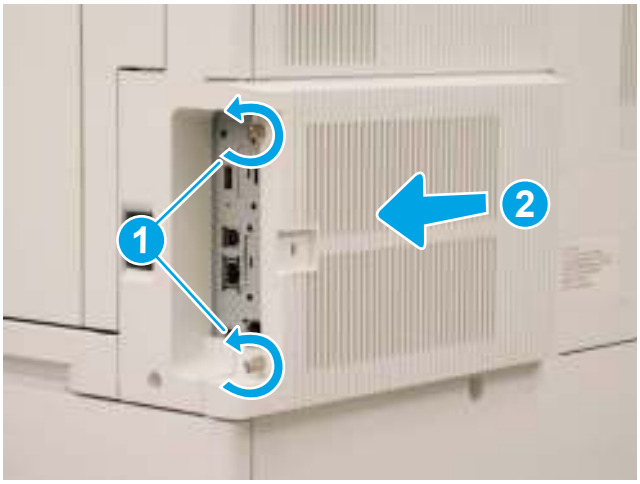
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-69 Release two thumb screws and remove the formatter cover




### Step 2: Remove the fax PCA

1. ⚠ Locate the fax PCA on the formatter.

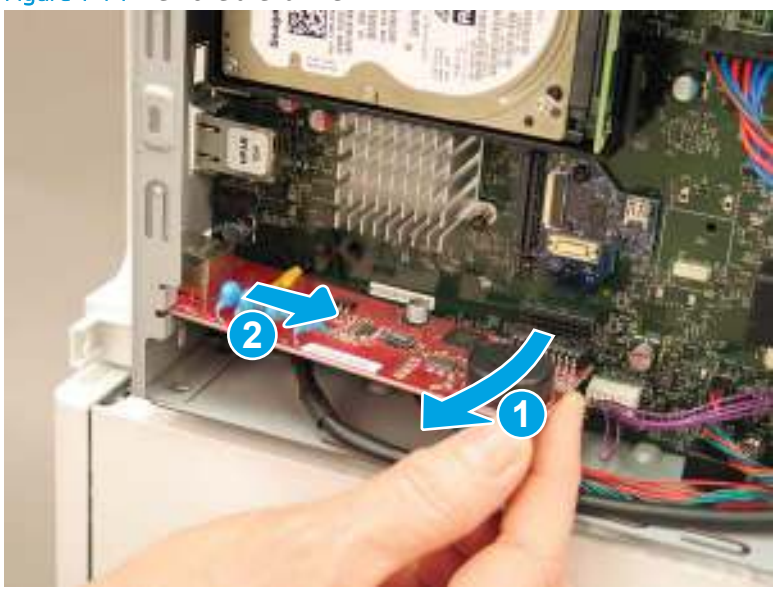
CAUTION: Electrostatic sensitive (ESD) parts. Always touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive part.

Figure 1-70 Locate the fax PCA



2. Rotate the end of the fax PCA away from the formatter (callout 1) to disconnect the connector, and then slide the PCA away from the formatter (callout 2) to remove it.

Figure 1-71 Remove the fax PCA




## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

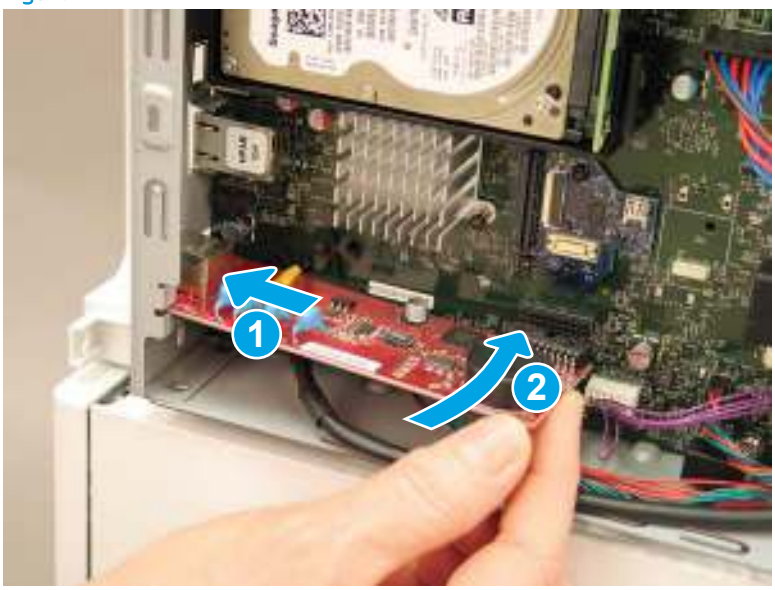
## Step 4: Install the fax PCA

▲ To install the replacement fax PCA, do the following:

a. Position the telephone port on the end of the fax PCA through the opening in the formatter case (callout 1).

b. Rotate the connector end toward the formatter (callout 2), and then install the connector on the fax PCA into the connector on the formatter.

Figure 1-72 Install the fax PCA

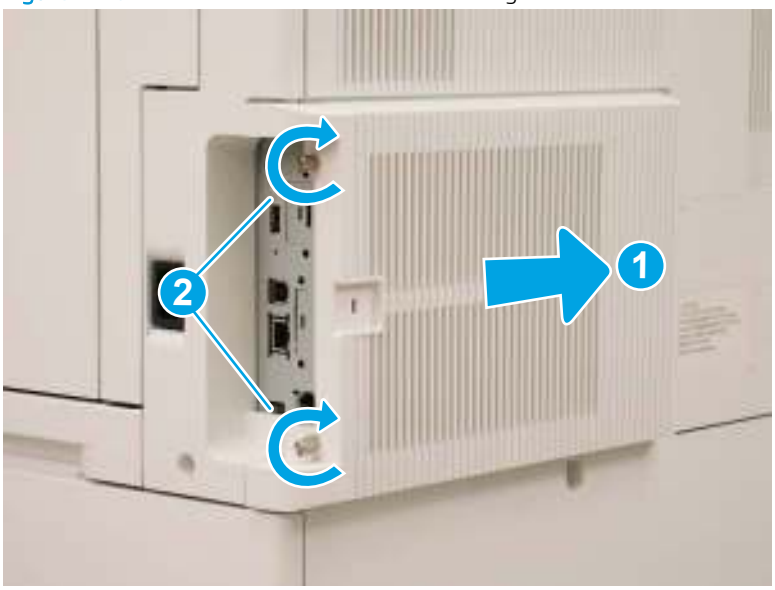



### Step 5: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-73 Slide on the formatter cover and tighten two thumb screws



# Install: Internal USB ports/AA module


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Install the USB ports/AA module
- Step 3: Install the formatter cover


## Introduction

This document provides the procedures to install the internal USB ports/AA module.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Internal USB ports/AA module part number | |
|---|---|
| B5L28-67902 | Two internal USB ports kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

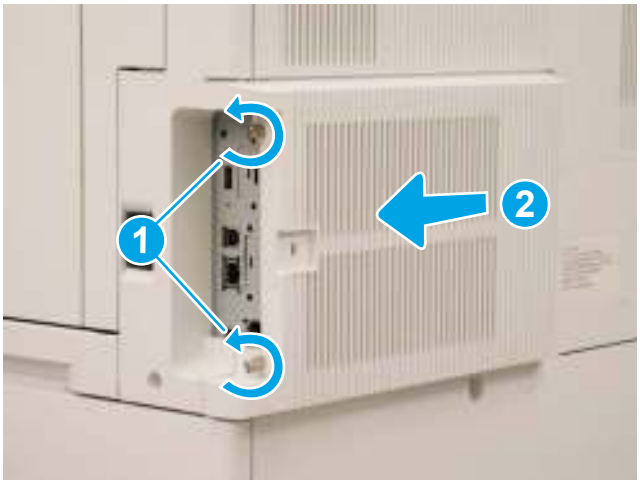
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
  a. On the formatter cover, release two thumb screws (callout 1).
  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

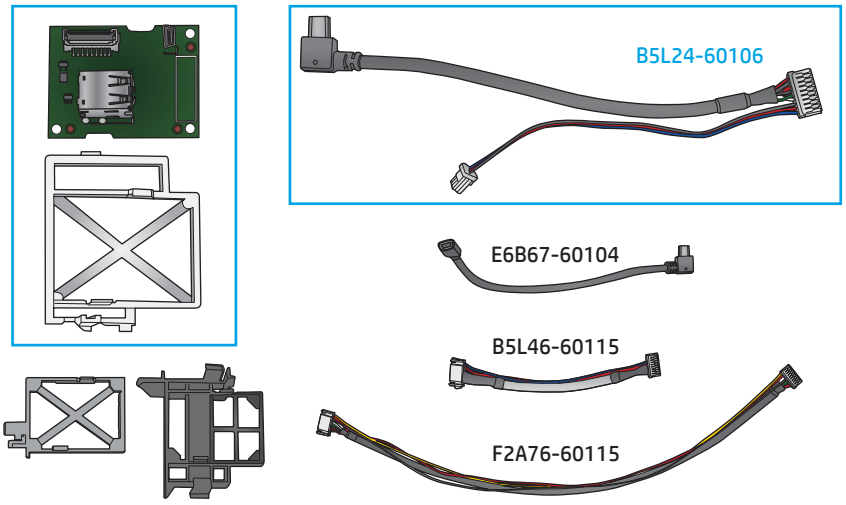
Figure 1-74 Release two thumb screws and remove the formatter cover




### Step 2: Install the USB ports/AA module

1. From the internal USB ports/AA module accessory kit, obtain the following items:
   a. The small PCA board.
   b. The PCA mounting cradle.
   c. The double-cable (F2A76-60115).

Figure 1-75 Accessory kit items that are required



2. Locate the empty space in the upper right corner where the internal USB ports/AA module will be installed.

Figure 1-76 Locate the space for installing the internal USB ports/AA module



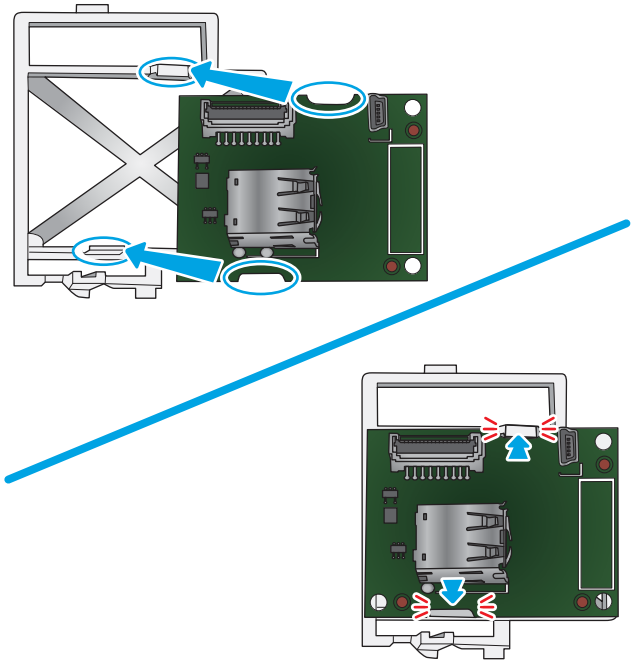
3. Do the following:

a. Hold the small PCA and the PCA mounting cradle in the correct orientation.

b. Align the top and bottom cutouts of the PCA on the tabs of the PCA mounting cradle.

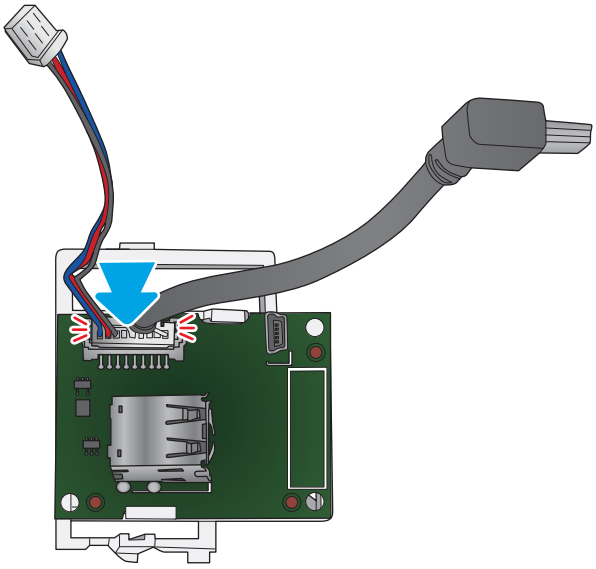
c. Secure the small PCA on the PCA mounting cradle until it snaps in place.

Figure 1-77 Mount the PCA on the PCA mounting cradle and snap it in place



4. Attach the large white connector end of the double cable to the large connector receptacle on the small PCA board.

Figure 1-78 Attach the large white connector to the PCA



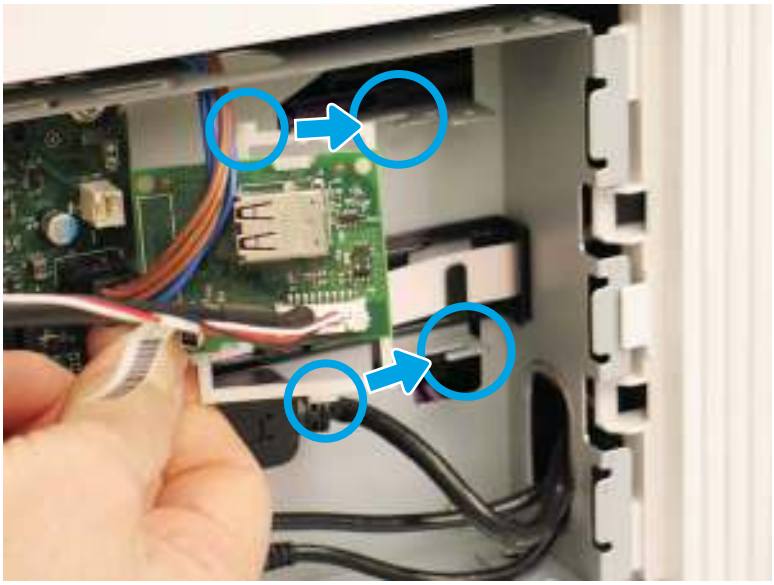
5. Do the following:

   a. Hold the small PCA attached to the PCA mounting cradle in the correct orientation, with the attached cable at the bottom.

   b. In the upper right corner of the formatter cage area, locate the upper and lower sheet metal hooks.

   c. Slide the assembly and mount it so that the upper and lower tabs of the PCA mounting cradle slide into the sheet metal hooks.

Figure 1-79 Mount the assembly on the sheet metal hooks



6. On the formatter, disconnect the USB cable indicated by the arrow.

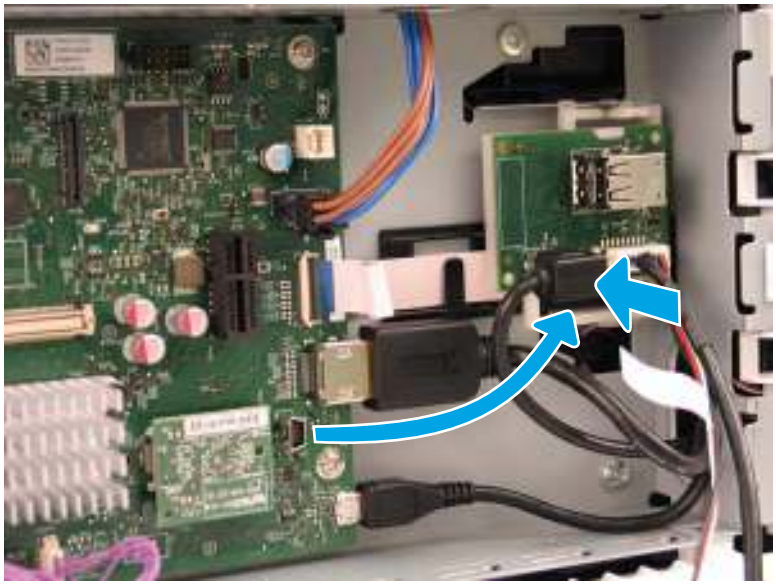
Figure 1-80 Disconnect one formatter USB cable



7. Connect the USB cable (disconnected from the formatter) to the USB connector on the small PCA as indicated by the arrows.

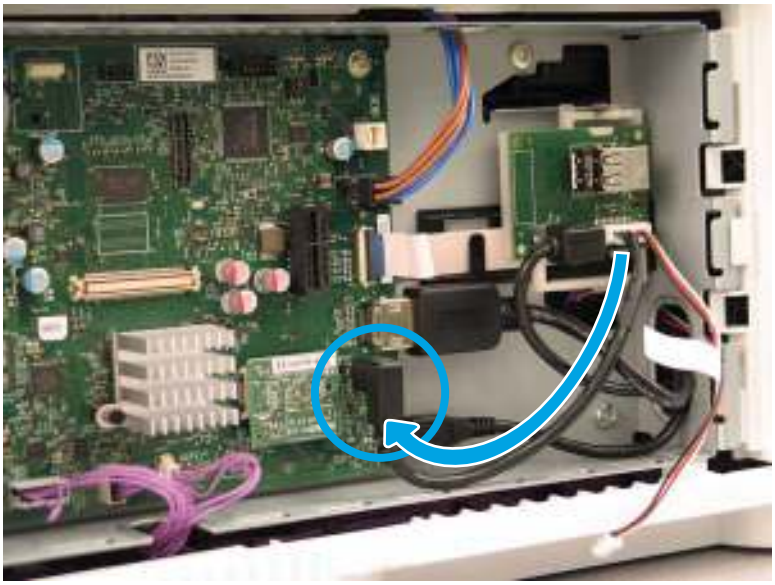
NOTE: The USB connector on the small PCA is to the left of where the white connector of the double-cable is installed.

Figure 1-81 Connect the formatter USB cable to the small PCA



8. Connect the USB cable of the double-cable attached to the small PCA, to the USB connector on the formatter as indicated by the arrow.

Figure 1-82 Connect the small PCA USB cable to the formatter USB connector



9. Connect the small white connector of the double-cable attached to the small PCA, to the matching connector near the upper right edge of the formatter as indicated by the arrow.

Figure 1-83 Connect the small white connector from the small PCA to the formatter

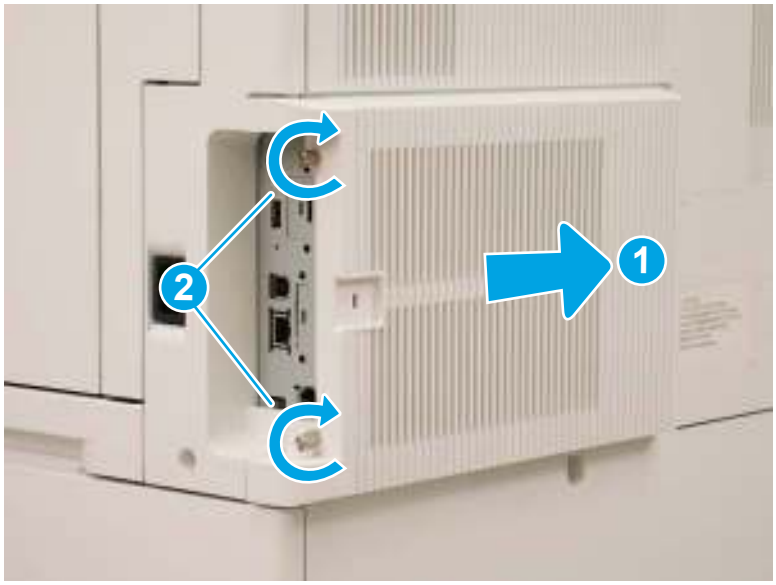


### Step 3: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-84 Slide on the formatter cover and tighten two thumb screws



# Install: Foreign interface harness (FIH)


- Introduction
- Step 1: Install the foreign interface harness (FIH)


## Introduction

This document provides the procedures to install the foreign interface harness (FIH).

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Foreign interface harness (FIH) part number | |
|---|---|
| B5L31-67902 | Foreign interface harness (FIH) kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

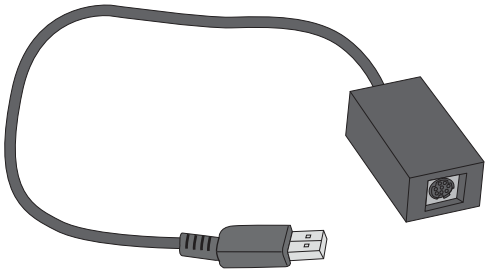
## Post service test

No post service test is available for this assembly.

## Step 1: Install the foreign interface harness (FIH)

1. From the foreign interface harness (FIH) accessory kit, locate the FIH cable.

Figure 1-85 Locate the FIH cable

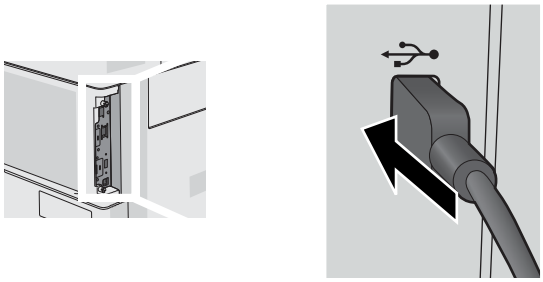


2. Do the following:

   a. Locate the USB port on the printer.

   b. Plug the USB end of the FIH cable into the printer USB port.

Figure 1-86 Plug the FIH cable into the printer USB port



# Removal and replacement: Keyboard (Flow models)


- Introduction
- Step 1: Remove the keyboard (Flow models)
- Step 2: Unpack the replacement assembly
- Step 3: Install the keyboard (Flow models)


## Introduction

This document provides the procedures to remove and replace the keyboard (Flow models).

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Keyboard (Flow models only) part number | |
|---|---|
| B5L47-67019 | US English keyboard kit (AME) |
| B5L47-67020 | UK English keyboard kit (EMEA) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Make sure that the printer initializes to a **Ready** state.

Access the menus by using the printer control panel, and then print a configuration page to make sure that the printer is functioning correctly.

### Step 1: Remove the keyboard (Flow models)

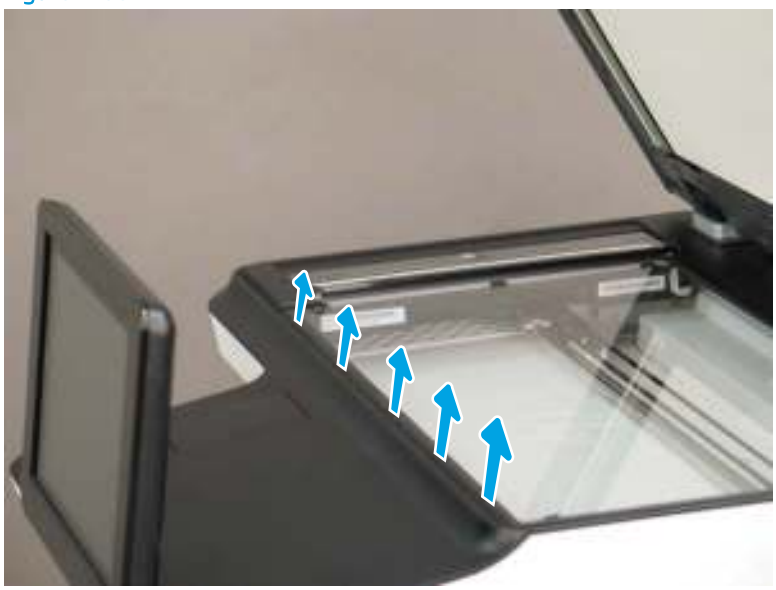
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-87 Tilt the control panel and open the document feeder

2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

   Figure 1-88 Release five tabs

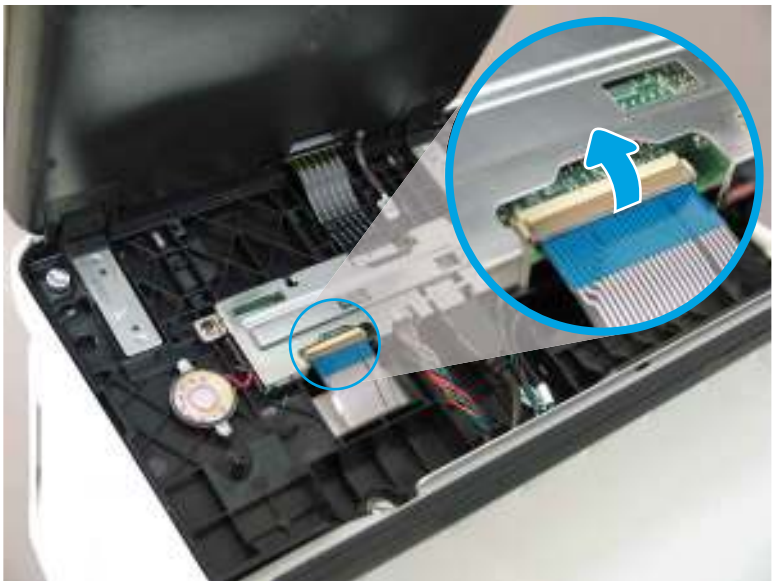
3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

Figure 1-89 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

Figure 1-90 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

Figure 1-91 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-92 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

Figure 1-93 Remove the keyboard



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Step 3: Install the keyboard (Flow models)

1. Position the flat cable on the keyboard into the keyboard slot.

Figure 1-94 Position the flat cable in the slot



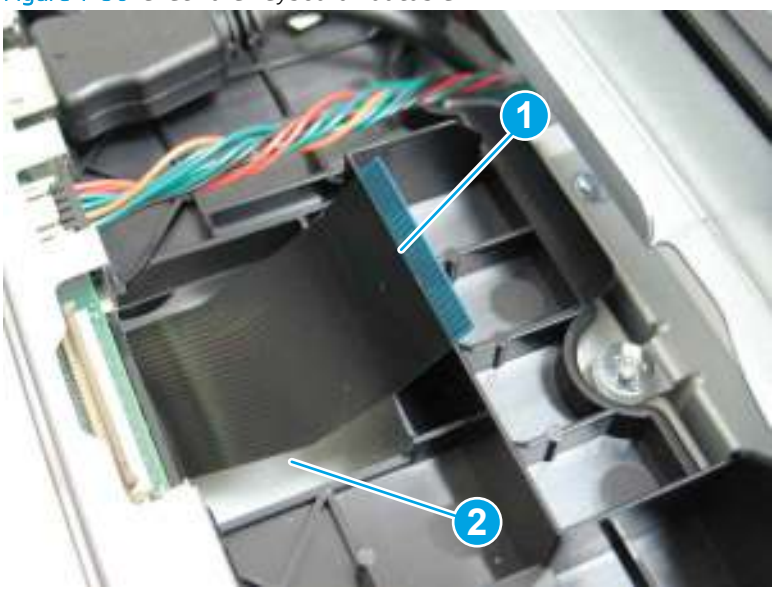
2. Slide the keyboard tray into the slot.

Figure 1-95 Slide the keyboard tray into the slot



3. Make sure to feed the keyboard flat cable (callout 1) through the opening (callout 2) in the control-panel base when installing the keyboard.

Figure 1-96 Check the keyboard flat cable

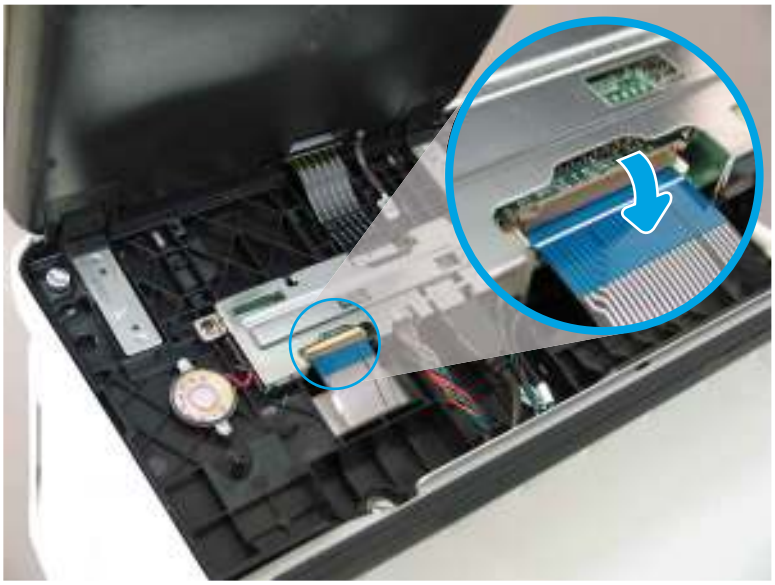



4. Close the connector latch to secure the keyboard flat cable.

IMPORTANT: Slightly tug on the cable to make sure that it is fully captured in the connector.

NOTE: When the connector latch is closed and the cable is correctly installed, the white line on the cable is parallel to the connector latch.

Figure 1-97 Connect the keyboard flat cable



5. Position the control-panel cover on the printer.

Figure 1-98 Install the cover



6. Beginning at the right side of the control-panel cover, install five tabs along the top edge of the cover.

Figure 1-99 Install five tabs



7. Close the document feeder.

NOTE: Adjust the control panel to the desired angle.

Reinstallation tip: If the keyboard is unresponsive after turning the printer on, check the flat cable installed in step 4. Reinstall the cable if necessary.

Figure 1-100 Close the document feeder



## Customer self-repair (CSR) B parts and assemblies

- Removal and replacement: Control panel (M631/M632/M633/E62655/E62665/E62675)
- Removal and replacement: Trays 2-x rollers

The CSR level indicates the expected difficulty the customer will experience when removing and replacing an assembly. The CSR B assemblies in this section might be difficult for the customer to remove and replace.

# Removal and replacement: Control panel (M631/M632/M633/E62655/E62665/E62675)


- Introduction
- Step 1: Remove the control panel (M631/M632/M633/E62655/E62665/E62675)
- Step 2: Unpack the replacement assembly
- Step 3: Install the control panel (M631/M632/M633/E62655/E62665/E62675)


## Introduction

This document provides the procedures to remove and replace the control panel (M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675).

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Control panel (M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675) part number | |
|---|---|
| 5851-7210 | Control panel kit (203 mm (8 in) display) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Make sure that the printer initializes to a **Ready** state.

Access the menus by using the printer control panel, and then print a configuration page to make sure that the printer is functioning correctly.

## Step 1: Remove the control panel (M631/M632/M633/E62655/E62665/E62675)

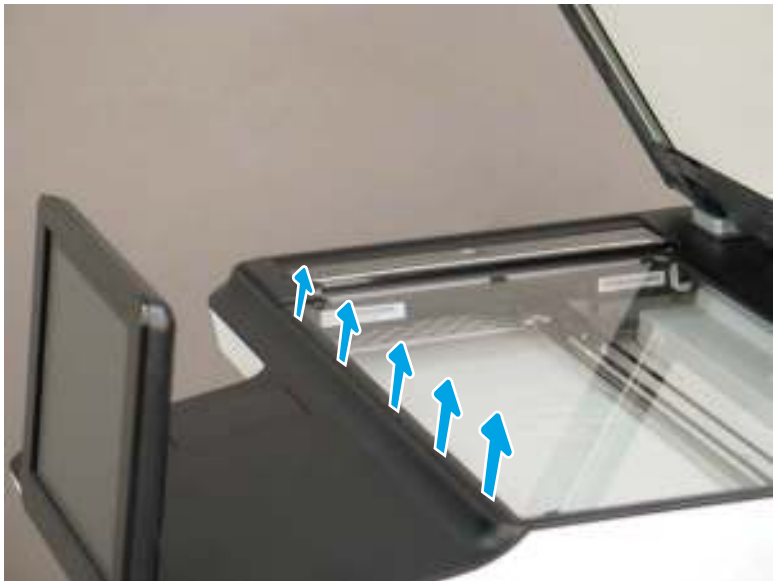
1. Tilt the control panel forward (callout 1), and then open the document feeder (callout 2).

Figure 1-101 Tilt the control panel forward and open the document feeder




2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-102 Release five tabs



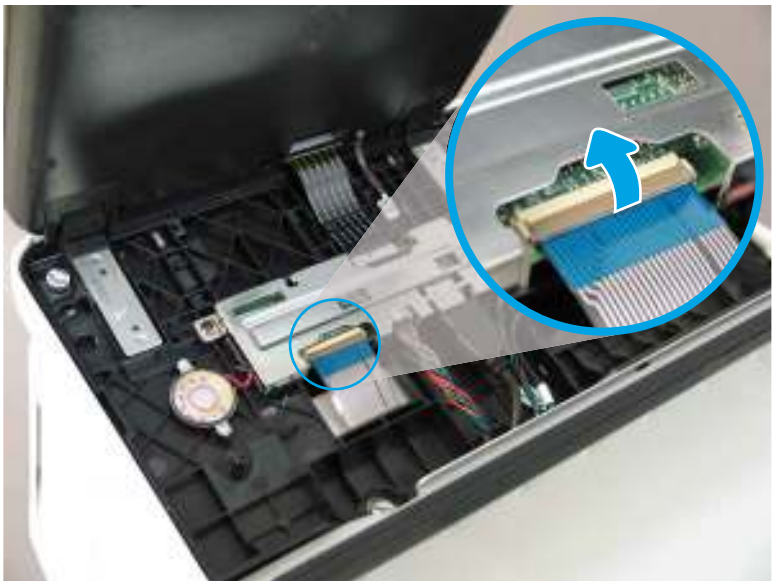
3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

Figure 1-103 Remove the cover



4. **Keyboard models only:** Lift up on the small, gray gate to release the keyboard flat cable.

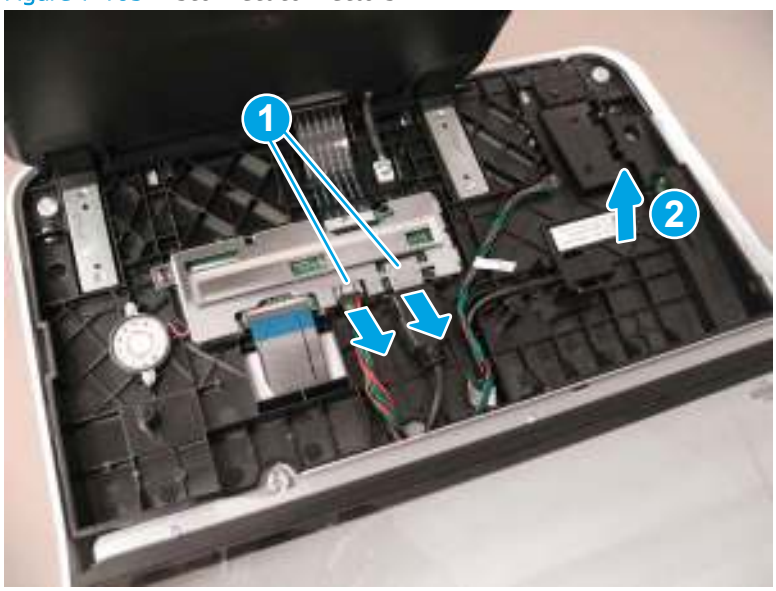
Figure 1-104 Disconnect the keyboard flat cable (keyboard models only)



5. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

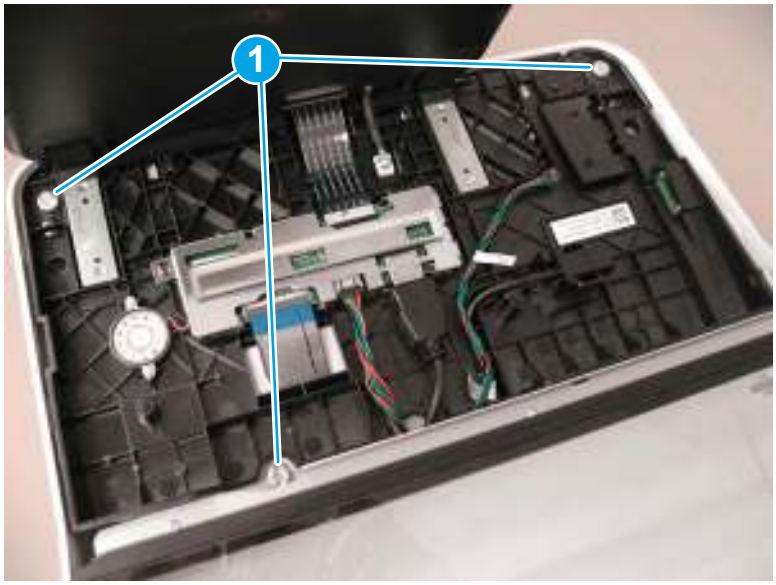
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs (callout 4), and then remove the near-field communication (NFC) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-105 Disconnect connectors



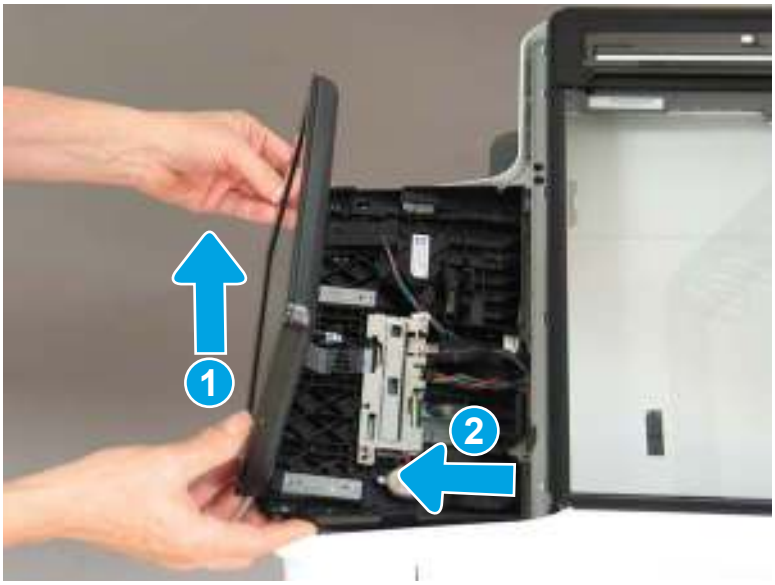

6. Remove three thumbscrews (callout 1).

Figure 1-106 Remove three thumbscrews



7. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-107 Remove the control panel




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

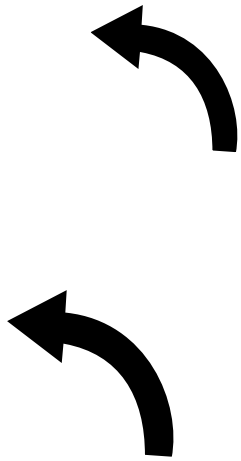
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Step 3: Install the control panel (M631/M632/M633/E62655/E62665/E62675)

1. Tilt the replacement control panel away from the base plate.

Figure 1-108 Tilt the control panel

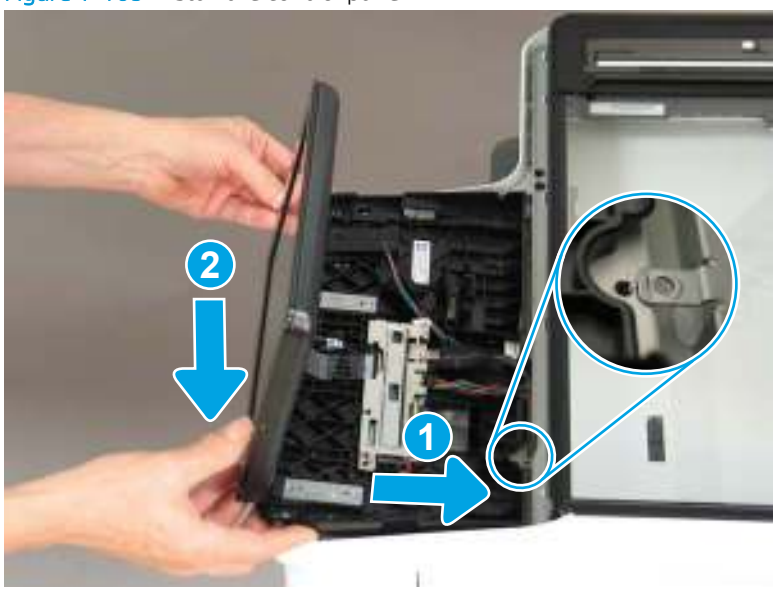


2. Position the rear edge of the control panel in the printer (callout 1), and then lower the front edge down (callout 2) to install it.

NOTE: Make sure that the control panel frame fits under the sheet metal tab on the right rear.

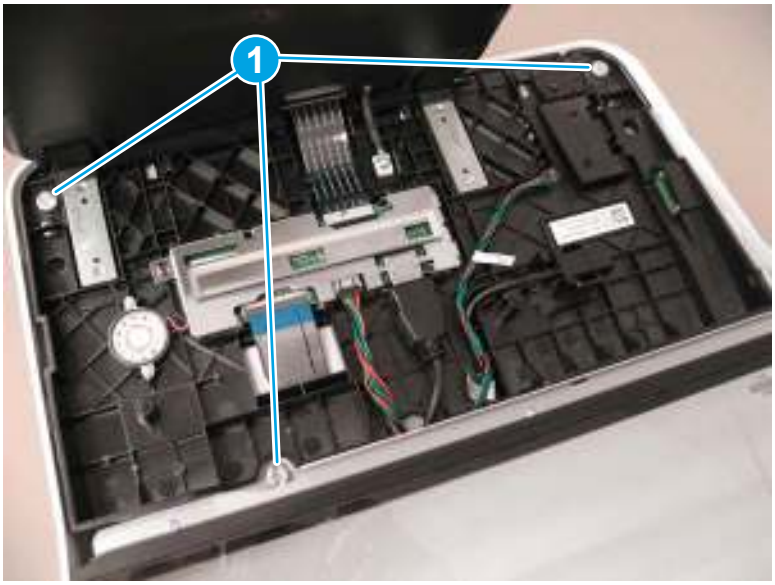
**Keyboard models only:** Make sure that the keyboard flat cable is accessible through the opening in the control panel base before installing the screws in the next step.

Figure 1-109 Install the control panel



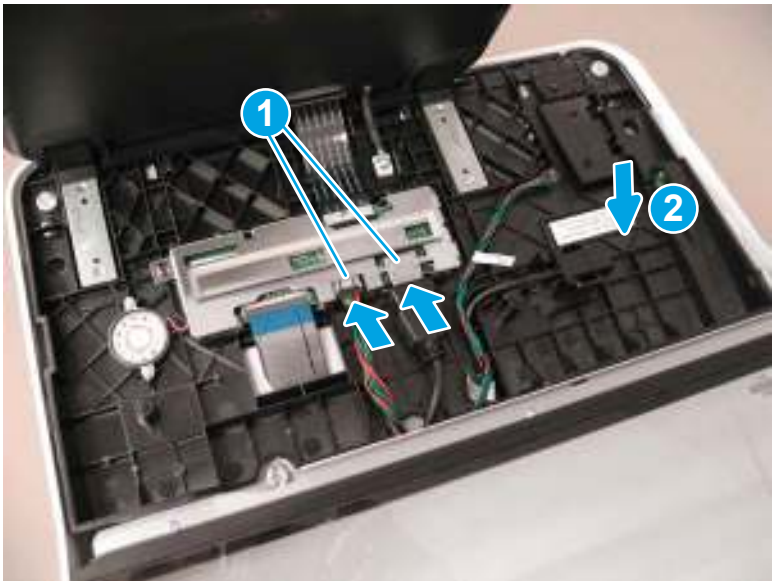
3. Install three thumbscrews (callout 1).

Figure 1-110 Install three thumbscrews



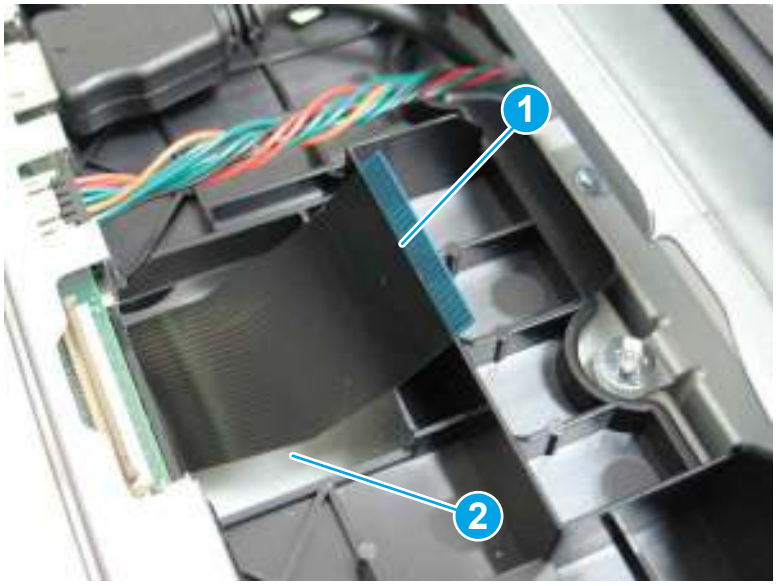

4. Connect two connectors (callout 1) and install the USB cable (callout 2) in the holder.

Figure 1-111 Connect connectors



5. **Keyboard models only:** Make sure that the keyboard flat cable (callout 1) is fed through the opening (callout 2) in the control panel base.

Figure 1-112 Check the keyboard flat cable (keyboard models only)




6. **Keyboard models only:** Close the connector latch to secure the keyboard flat cable.

Figure 1-113 Connect the keyboard flat cable (keyboard models only)



7. Position the control panel cover on the printer.

Figure 1-114 Position the cover on the printer



8. Beginning at the right side of the control panel cover, install five tabs along the top edge of the cover.

Figure 1-115 Install five tabs



9. Close the document feeder.

NOTE: Adjust the control panel to the desired angle.

**Keyboard models only:** If the keyboard is unresponsive after turning the printer on, check the flat cable installed in step 6. Reinstall the cable if necessary.

Figure 1-116 Close the document feeder



# Removal and replacement: Trays 2-x rollers


- Introduction
- Step 1: Remove the tray 2 separation and pickup rollers
- Step 2: Unpack the replacement assembly
- Step 3: Install the tray 2 separation and pickup rollers


## Introduction

This document provides the procedures to remove and replace the tray 2 separation and pickup rollers.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Tray 2 separation and pickup rollers part number | |
|---|---|
| J8J70-67904 | Tray Roller Kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the tray 2 separation and pickup rollers

1. Open the paper tray for which the rollers will be replaced.

   CAUTION: Do not extend more than one paper tray at a time. Do not use the paper tray as a step. Keep hands out of the paper trays when closing. All trays must be closed when moving the printer.

Figure 1-117 Open the paper tray to locate the rollers



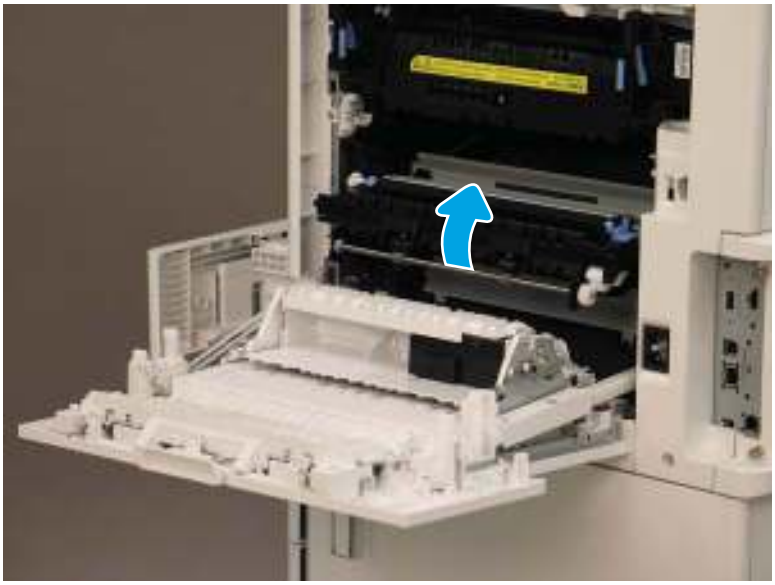
2. **Tray 2 rollers only:** On the right side of the printer, open the right door.

Figure 1-118 Open the door



3. **Tray 2 rollers only:** Raise the transfer assembly.

Figure 1-119 Raise the transfer assembly

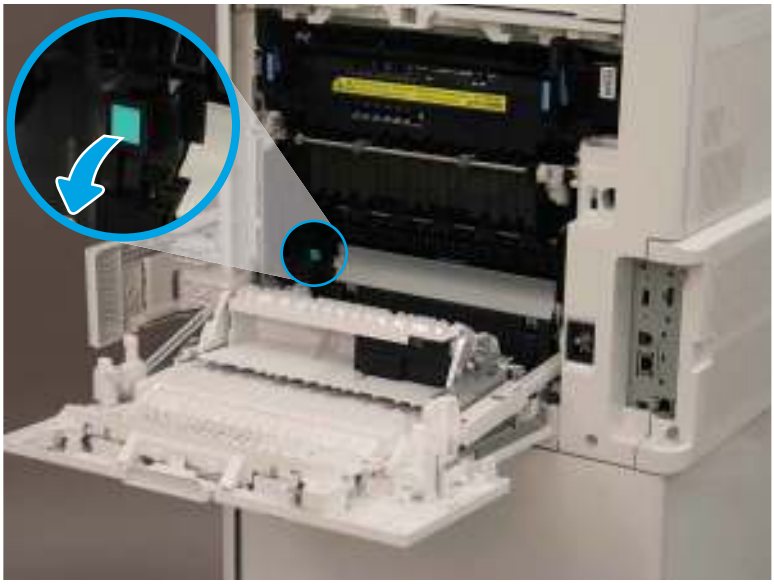


4. **Tray 2 rollers only:** Do the following:

   a. Lower the access cover.

   b. Go to step 9.

Figure 1-120 Lower the access cover



5. **Tray 3 rollers only:** On the right side of the printer, open the right lower cover.

Figure 1-121 Open the right lower cover



6. **Tray 3 rollers only:** Do the following:

   a. Lower the access cover.

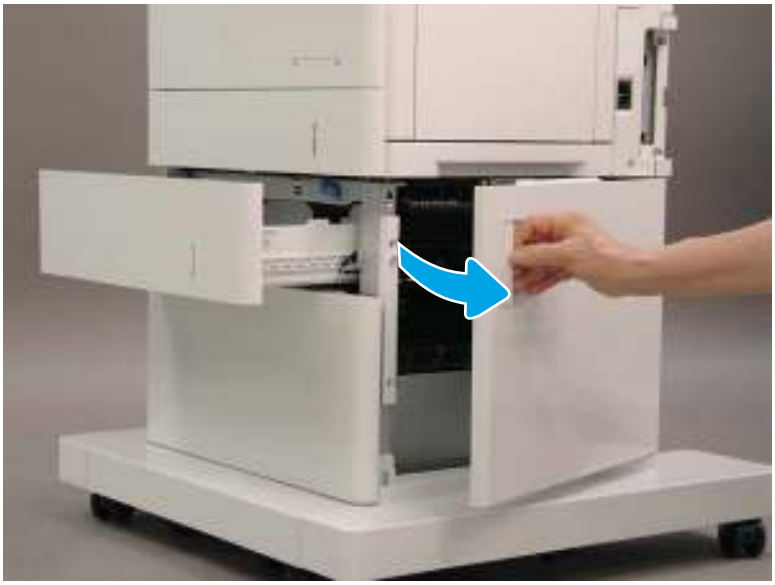
   b. Go to step 9.

Figure 1-122 Lower the access cover



7. **M631z/M632fht/Flow M632z/FlowM633z printers only:** Open the right door of the paper feeder.

Figure 1-123 Open the paper feeder right door

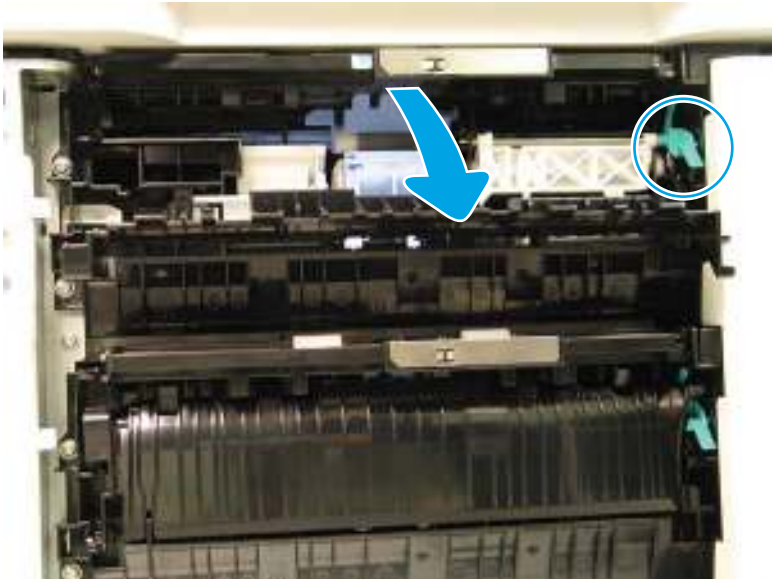


8. **M631z/M632fht/Flow M632z/FlowM633z printers only:** Do the following:

   a. Release the green tab, and then lower the feed assembly cover.

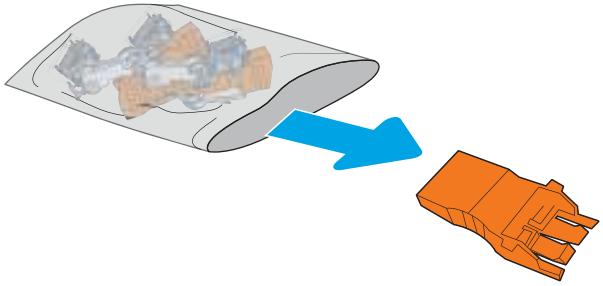
   b. Go to step 9.

Figure 1-124 Release the tab and lower the feed assembly cover



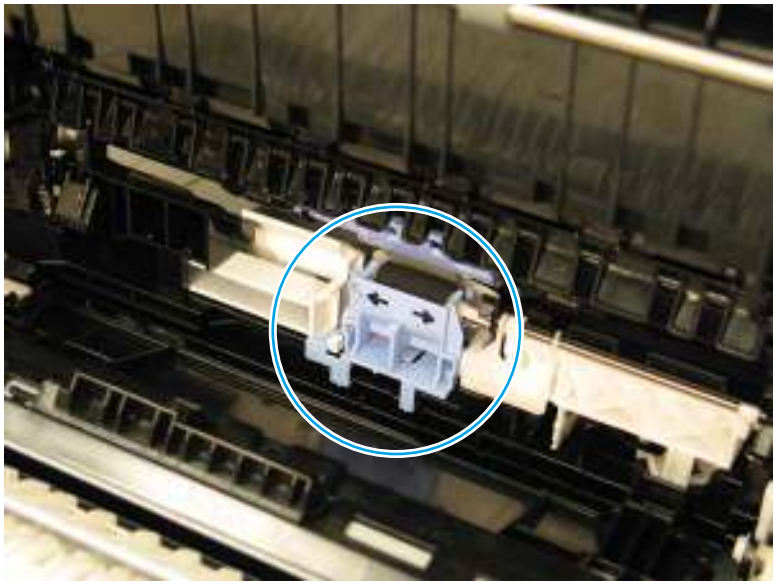
9. Remove the orange separation roller tool from the packaging.

Figure 1-125 Remove the orange separation roller tool



10. Locate the separation roller.

Figure 1-126 Locate the separation roller



11. Install the orange tool in the separation roller until it snaps into place.

Figure 1-127 Install the orange tool in the separation roller



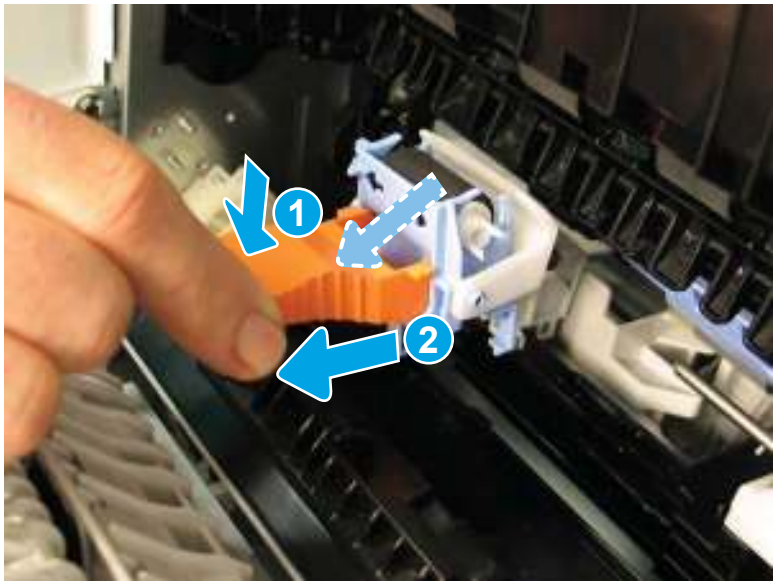
12. Slide the roller to the left.

Figure 1-128 Slide the roller to the left



13. Tilt the end of the tool down (callout 1), and then pull straight out of the printer (callout 2) to remove the separation roller.

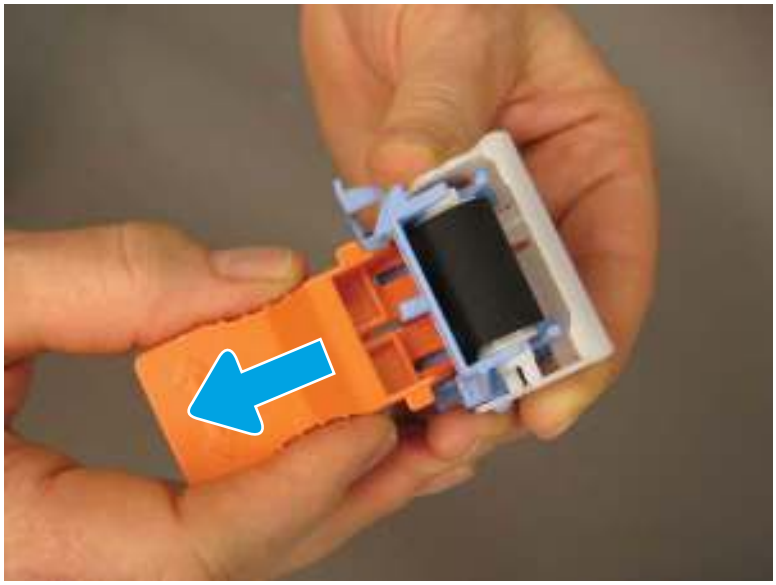
Figure 1-129 Tilt the tool down, and then remove the separation roller




14. Remove the orange tool from the separation roller.

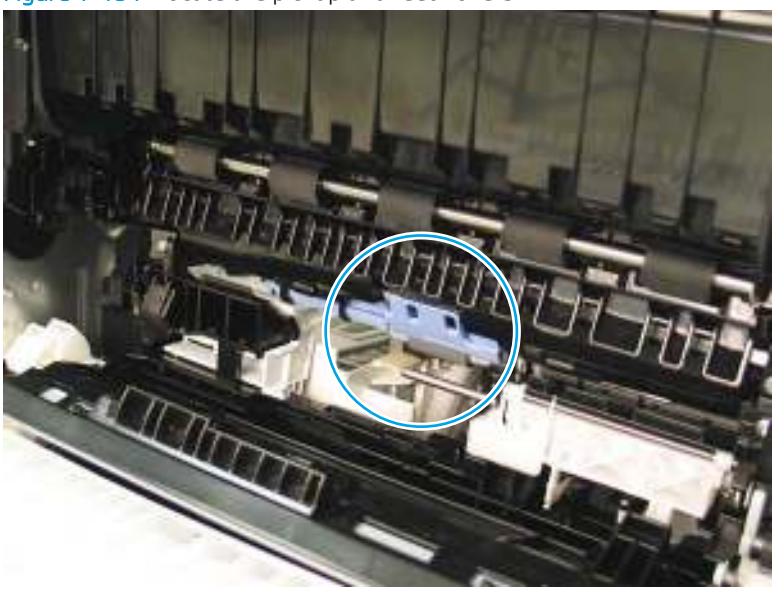
NOTE: The tool will be used to install the new separation roller.

Figure 1-130 Remove the orange tool from the separation roller



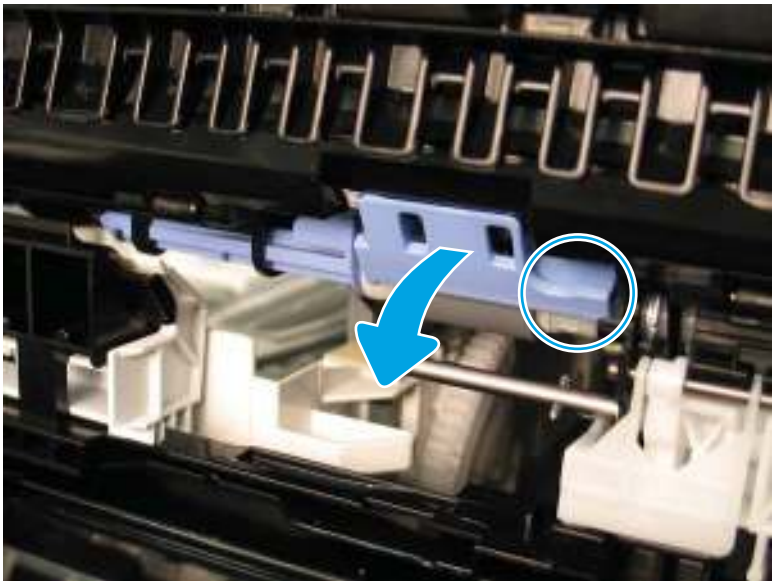
15. Locate the pickup and feed rollers.

Figure 1-131 Locate the pickup and feed rollers



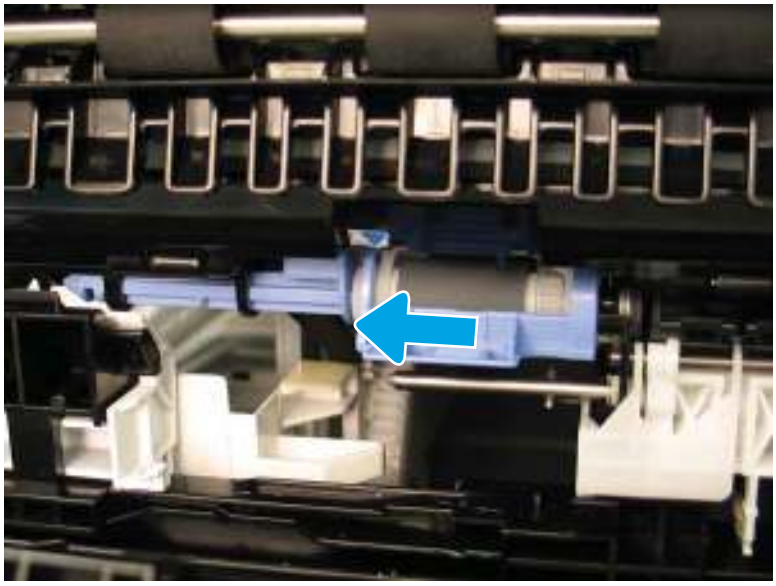
16. Locate and pull down the blue tab to unlock the pickup and feed rollers.

Figure 1-132 Pull down the blue tab to unlock the pickup and feed rollers



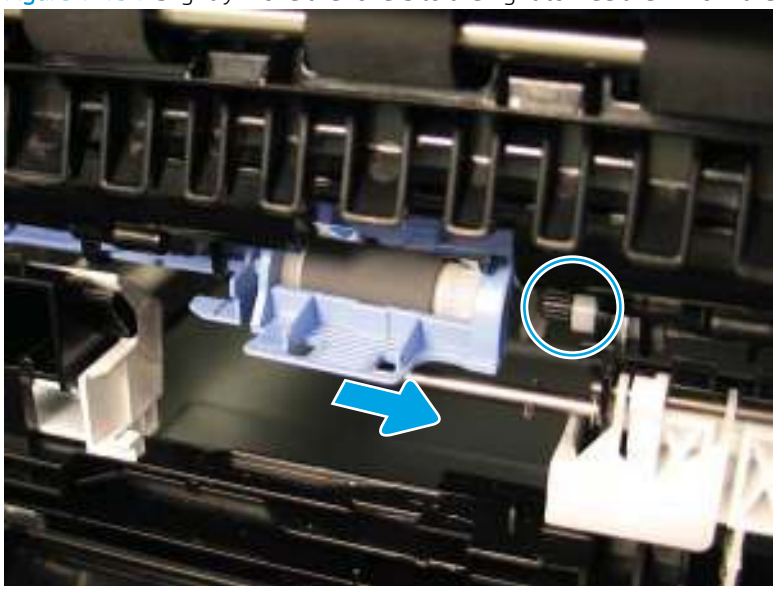
17. Use the blue tab as a handle to slide the rollers to the left to compress the left blue post until it clicks into place.

Figure 1-133 Slide the blue tab left, compressing the left blue post until it clicks



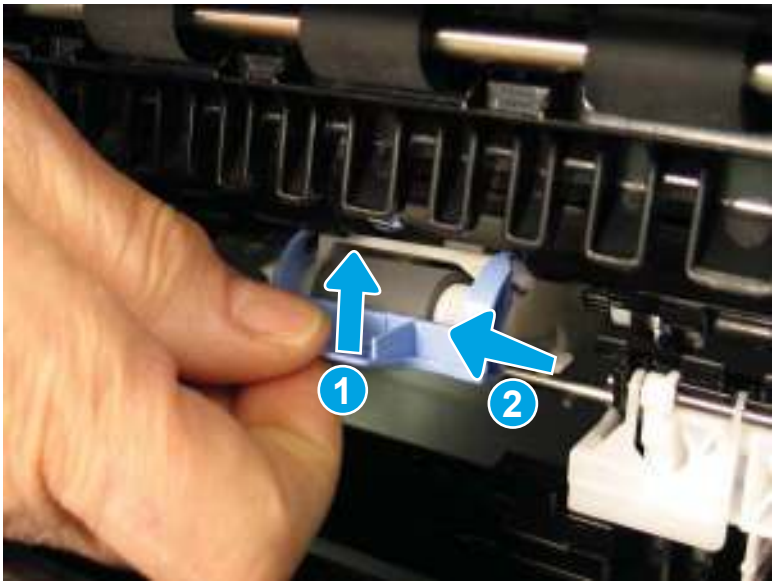
18. Slightly move the rollers to the right to free them from the blue post. Make sure that the roller is clear of the black post on the right.

Figure 1-134 Slightly move the rollers to the right to free them from the blue post



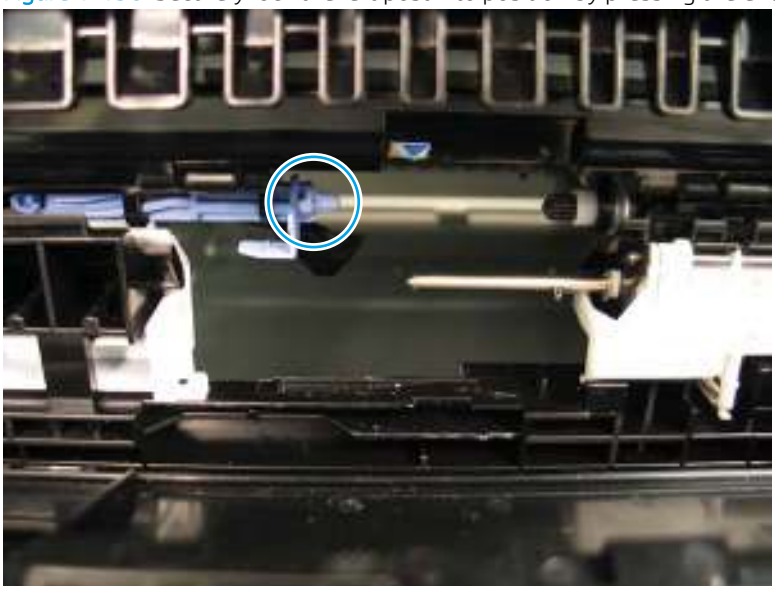
19. Slightly lift up the front of the roller assembly (callout 1), and then pull the assembly away from the printer (callout 2) to remove it.

Figure 1-135 Lift up the front of the roller assembly and pull away to remove it




20. If the left post does not stay in the locked position, press the end of the post left until it clicks into place.

Figure 1-136 Securely lock the left post into position by pressing the end left until it clicks



### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

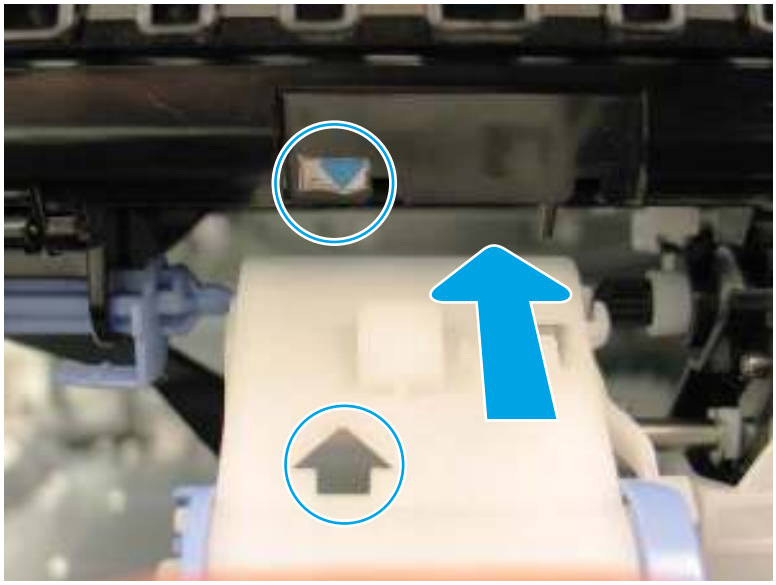
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the tray 2 separation and pickup rollers

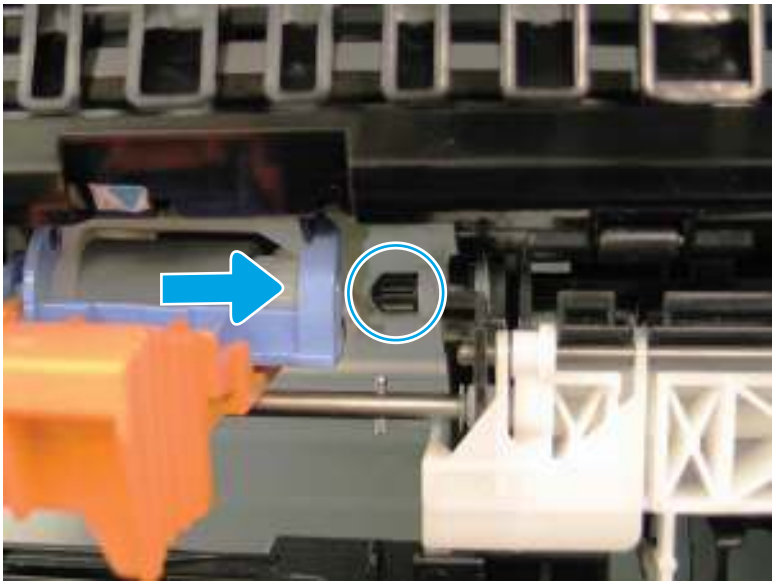
1. Align the arrow on the roller assembly with the arrow in the printer, and then slide the rollers into the printer.

Figure 1-137 Align the roller assembly and slide the rollers into the printer



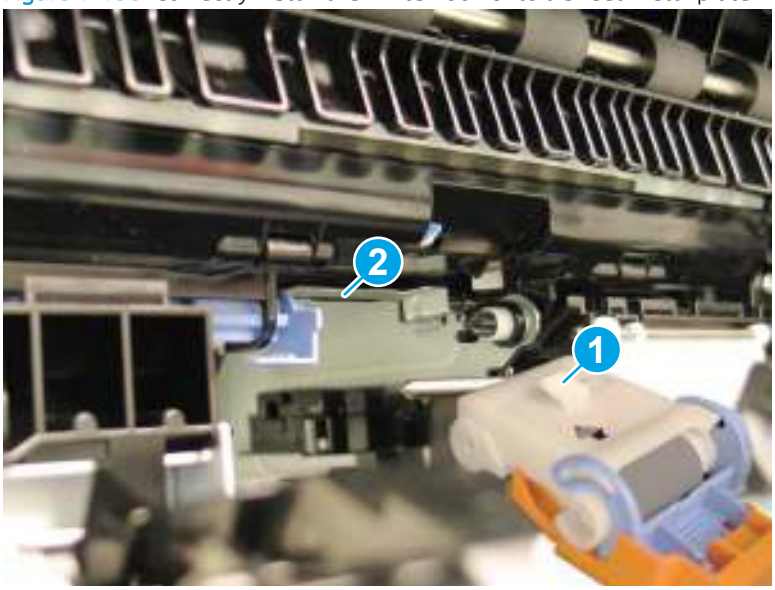
2. Slide the rollers to the right onto the black shaft.

Figure 1-138 Slide the rollers to the right onto the black shaft



3. **Confirm correct installation:** The white hook on the top of the roller assembly (callout 1) will hook onto a sheet metal plate (callout 2) when installed correctly.

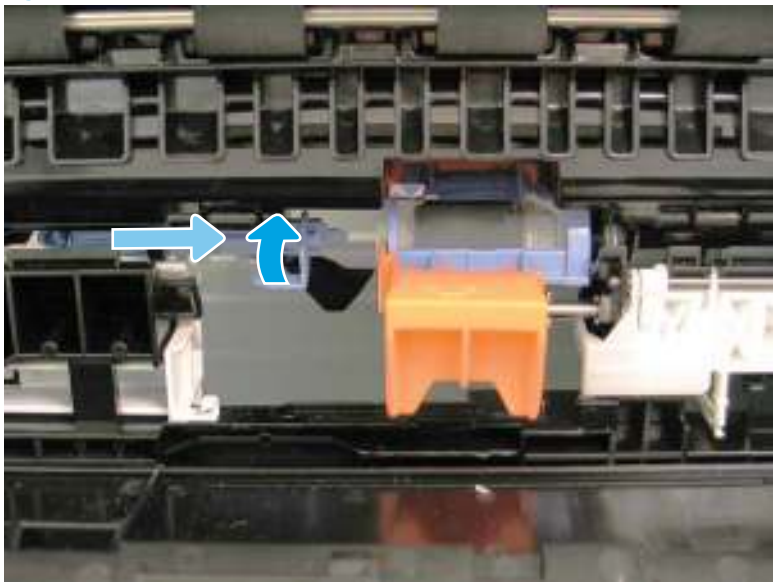
Figure 1-139 Correctly install the white hook onto a sheet metal plate



4. Locate the lever on the blue shaft on the left, and then release the lever by pressing upward.

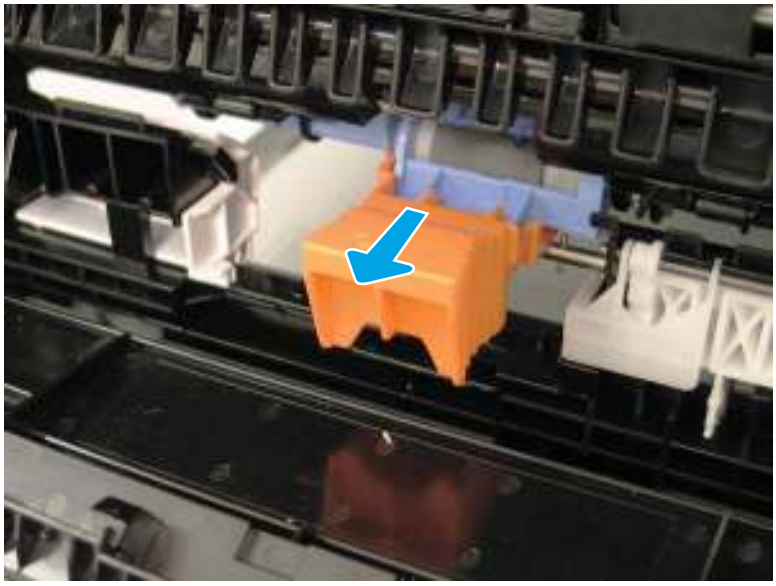
NOTE: The blue shaft should spring to the right to click into position to hold the rollers in place.

Figure 1-140 Release the lever by pressing upward



5. Remove the orange tool from the roller assembly by pulling it away from the printer.

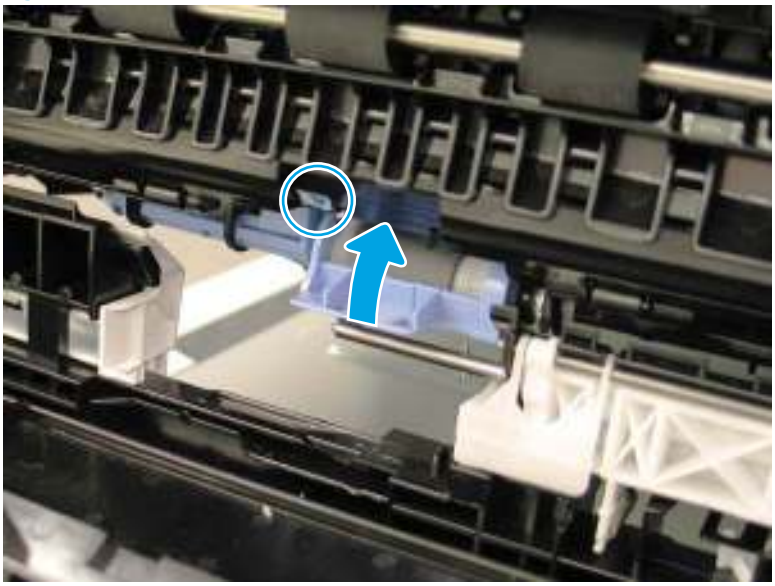
Figure 1-141 Remove the orange tool



6. **IMPORTANT:** Pivot the tab up and snap it into place against the rollers to correctly lock the rollers in place.

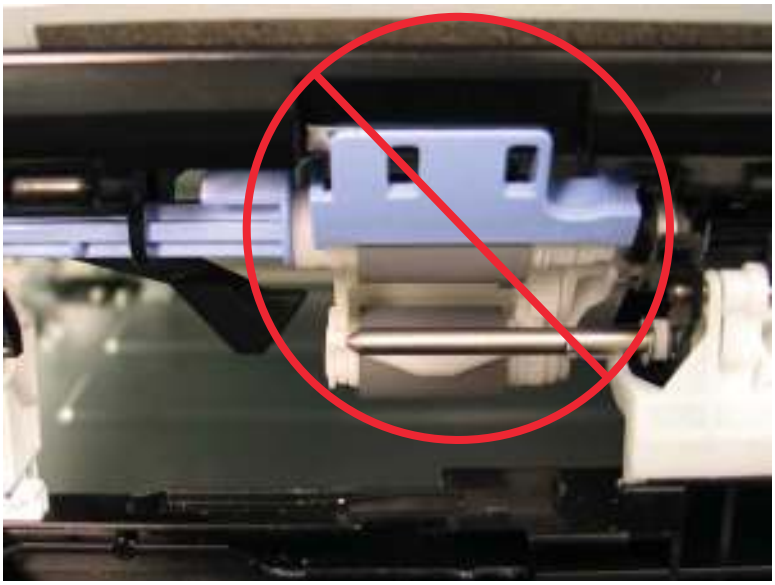
NOTE: The blue arrow on the printer is hidden when the cover is correctly snapped into place.

Figure 1-142 Pivot the tab up and snap it to lock the rollers correctly in place



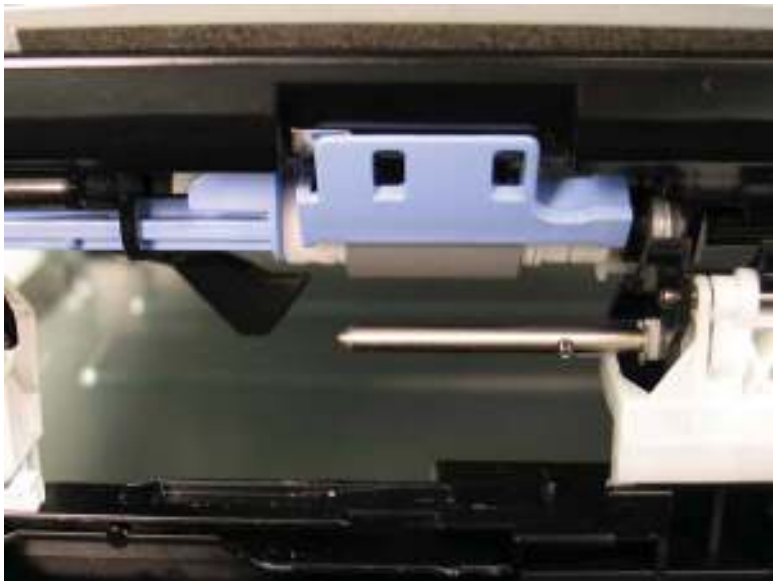
7. **Incorrect installation:** If the rollers are hanging, or at an angle, they are not installed correctly.

Figure 1-143 Rollers hanging at an angle are not installed correctly



8. **Correct installation:** Make sure that the hook on the top of the rollers is attached to the metal chassis plate inside the printer. If the rollers are not installed correctly, go back to step 2 and reinstall the assembly.

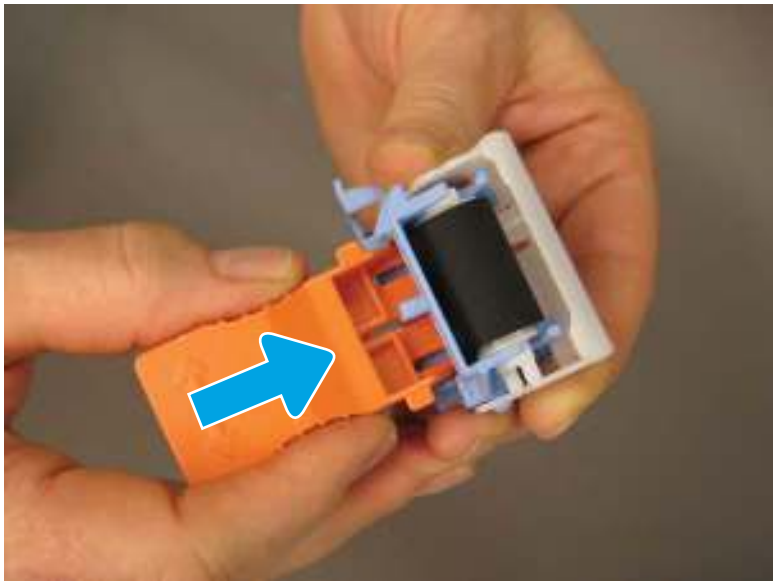
Figure 1-144 Correctly attach the rollers top hook to the metal chassis plate inside the printer



9. Install the orange separation roller tool onto the replacement separation roller.

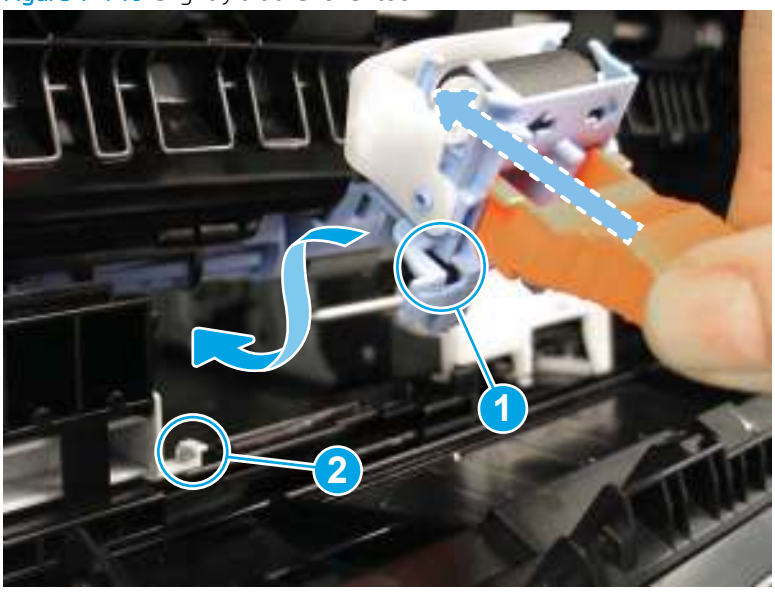
NOTE: The tool will snap into place when it is fully installed.

Figure 1-145 Install the replacement separation roller onto the orange tool



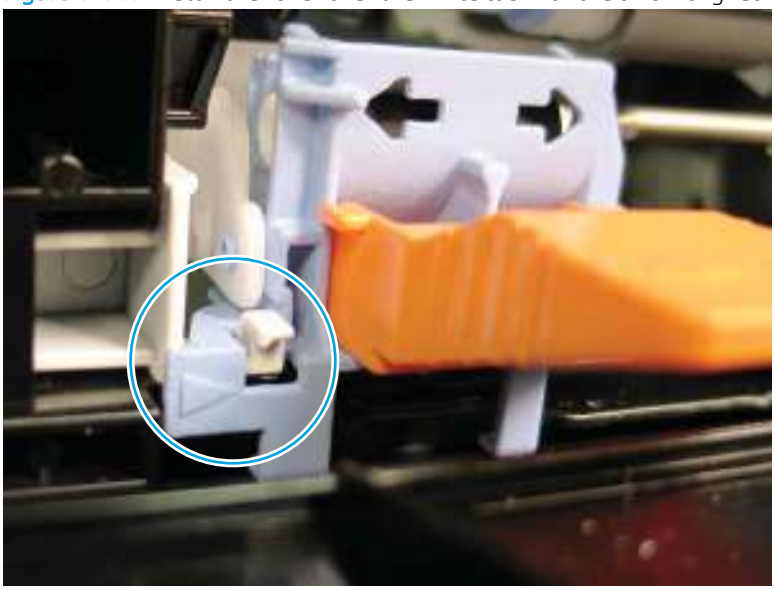
10. Tilt the orange tool slightly away from the printer, and then install the roller into the printer so that the opening in the roller (callout 1) fits over the white tab (callout 2) on the printer rail.

Figure 1-146 Slightly tilt the roller tool




11. When installed correctly, the embossed arrow on the roller case aligns with the white tab on the rail.

Figure 1-147 Install the roller over the white tab with the arrow aligned

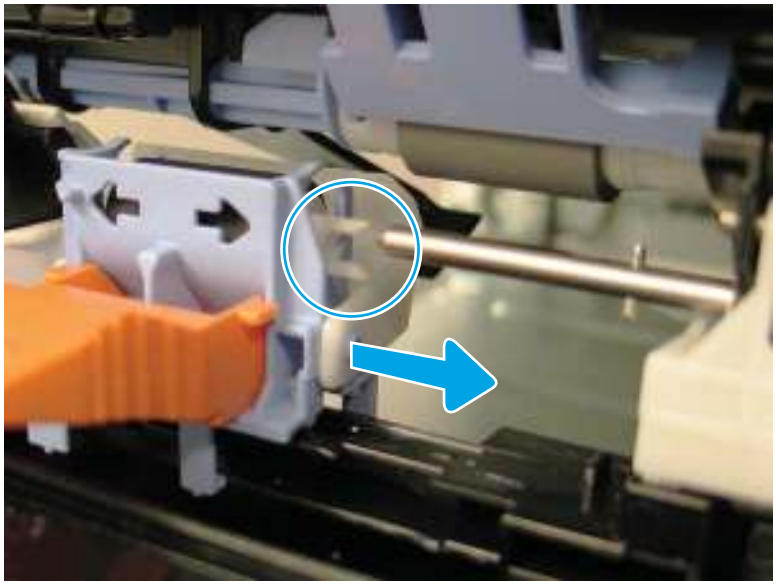


12. Do the following:

    a. Align the center of the roller with the end of the metal shaft.

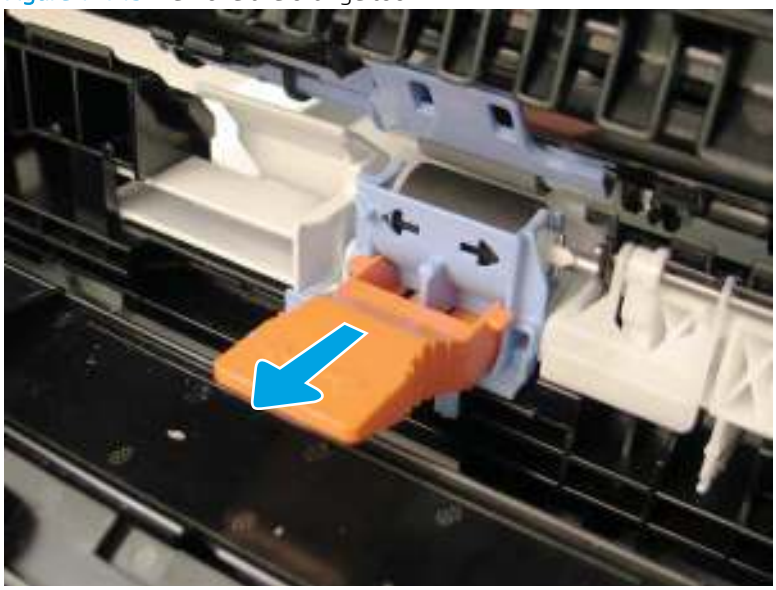
    b. Slide the roller to the right onto the metal shaft until it snaps into place.

Figure 1-148 Align the roller and slide it onto the metal shaft until it snaps into place



13. Remove the orange tool by pulling it away from the printer.

Figure 1-149 Remove the orange tool



14. **M631z/M632fht/Flow M632z/FlowM633z printers only:** Raise the feed assembly cover and securely lock the green tab.

Figure 1-150 Raise the feed assembly cover



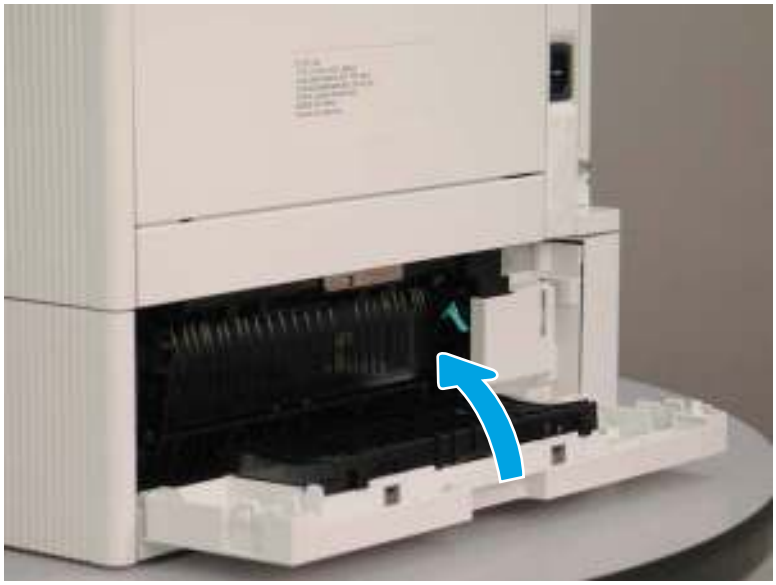
15. **M631z/M632fht/Flow M632z/FlowM633z printers only:** Close the right door of the paper feeder.

Figure 1-151 Close the right door of the paper feeder.



16. **Tray 3 rollers only:** Raise the access cover.

Figure 1-152 Raise the access cover



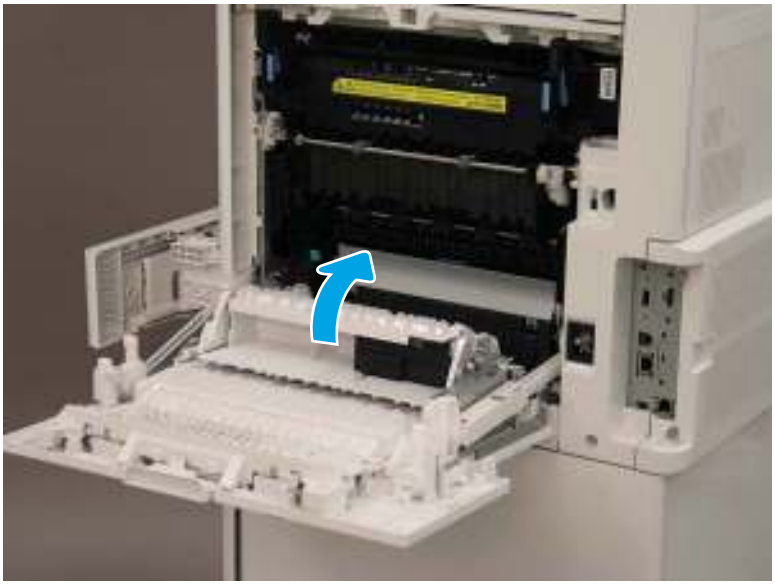
17. **Tray 3 rollers only:** On the right side of the printer, close the right lower cover.

Figure 1-153 Close the right lower cover



18. **Tray 2 rollers only:** Close the access cover.

Figure 1-154 Close the access cover



19. **Tray 2 rollers only:** On the right side of the printer, close the right door.

Figure 1-155 Close the door



20. Close the paper tray for which the rollers were replaced.

Figure 1-156 Close the paper tray



# Field replaceable units (FRUs)

## Removal and replacement: External panels, covers, and doors (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: Formatter cover
- Removal and replacement: Scanner control board (SCB) cover
- Removal and replacement: Rear cover
- Removal and replacement: Left lower cover
- Removal and replacement: Left door assembly
- Removal and replacement: Image scanner front cover
- Removal and replacement: Image scanner right cover
- Removal and replacement: Inlet cover
- Removal and replacement: Right upper cover
- Removal and replacement: Image scanner upper cover
- Removal and replacement: Image scanner rear cover
- Removal and replacement: Front cover assembly
- Removal and replacement: Top cover assembly/face-down tray assembly
- Removal and replacement: Right lower cover
- Removal and replacement: Right door assembly

## Removal and replacement: Formatter cover

- Introduction
- Step 1: Remove the formatter cover
- Step 2: Unpack the replacement assembly
- Step 3: Install the formatter cover

## Introduction

This document provides the procedures to remove and replace the formatter cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Formatter cover part number | |
|---|---|
| RM2-1317-000CN | Formatter cover |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

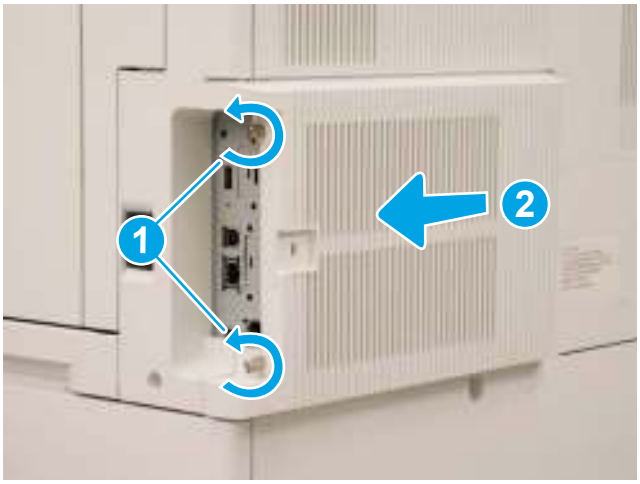
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

  a. On the formatter cover, release two thumb screws (callout 1).

  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-157 Release two thumb screws and remove the formatter cover




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

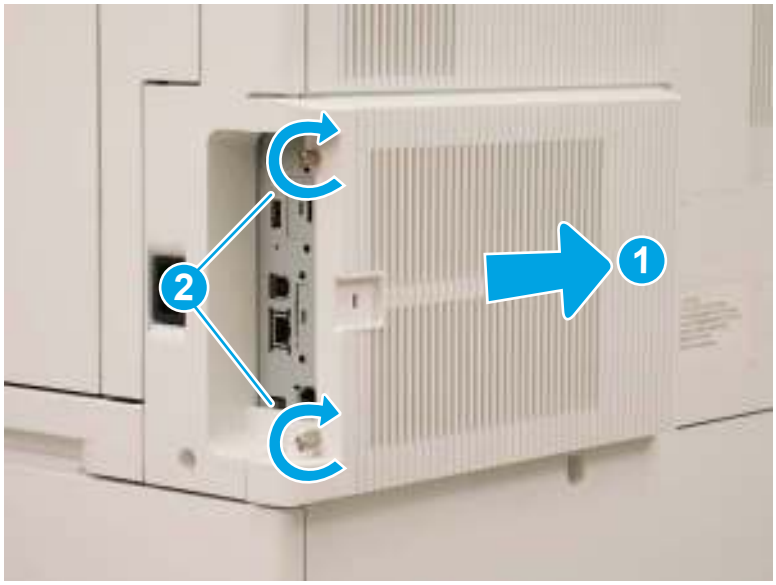
NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the formatter cover

- Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-158 Slide on the formatter cover and tighten two thumb screws



## Removal and replacement: Scanner control board (SCB) cover

- Introduction
- Step 1: Remove the scanner control board (SCB) cover
- Step 2: Unpack the replacement assembly

## Introduction

This document provides the procedures to remove and replace the scanner control board (SCB)

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Scanner control board (SCB) cover part number | |
|---|---|
| J8J64-67901 | Image scanner whole unit kit (SCB cover included in kit) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

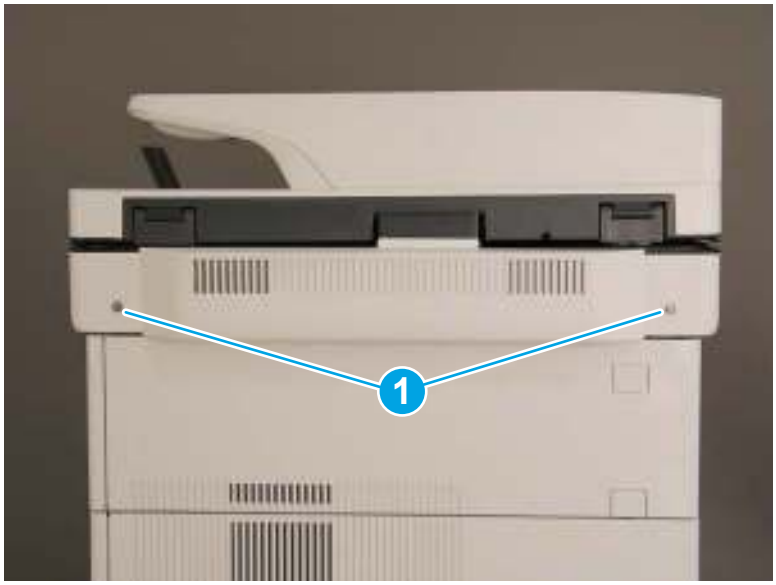
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the scanner control board (SCB) cover

1. Remove two screws (callout 1).

Figure 1-159 Remove two screws




2. Rotate the SCB cover in the direction that the arrow indicates, and remove it.

NOTE: The SCB cover is included in the **Scanner Whole Unit Kit** for replacement part number ordering purposes.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-160 Remove the SCB cover



### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Rear cover

- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the rear cover
- Step 3: Unpack the replacement assembly

## Introduction

This document provides the procedures to remove and replace the rear cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Rear cover part number | |
|---|---|
| RL2-1682-000CN | Rear cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

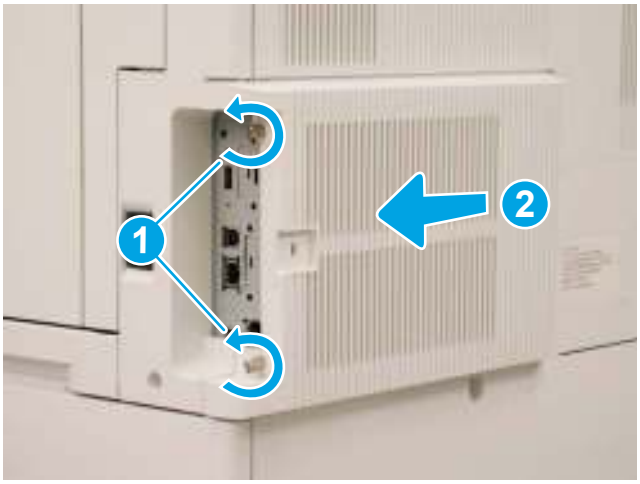
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

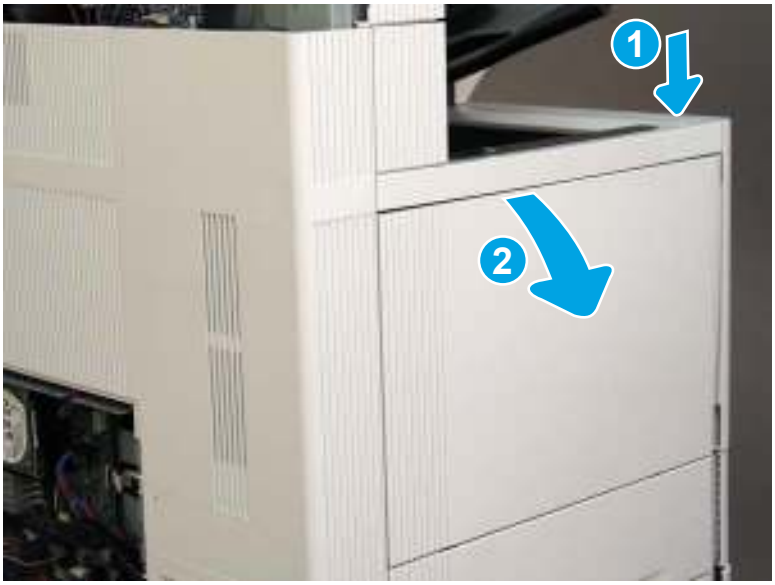
Figure 1-161 Release two thumb screws and remove the formatter cover




### Step 2: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-162 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-163 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

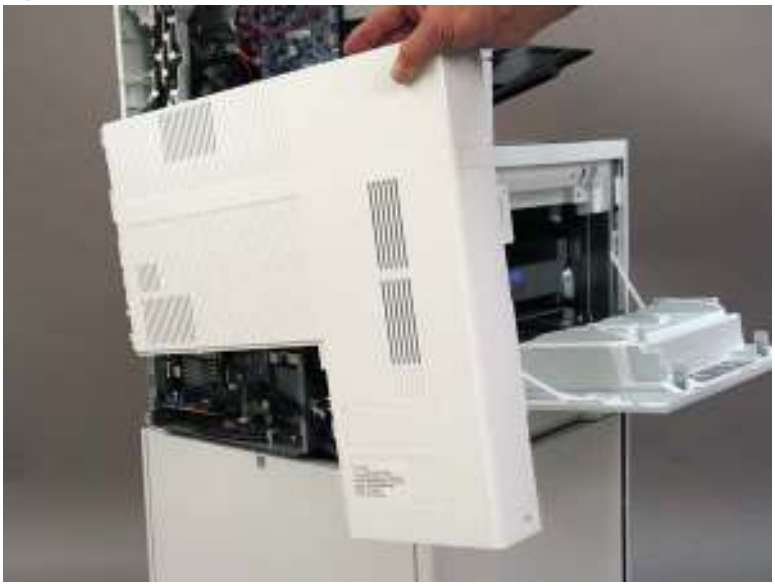
Figure 1-164 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-165 Remove the rear cover



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Left lower cover


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the rear cover
- Step 3: Remove the left lower cover
- Step 4: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the left lower cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Left lower cover part number | |
|---|---|
| RC4-8406-000CN | Left lower cover |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

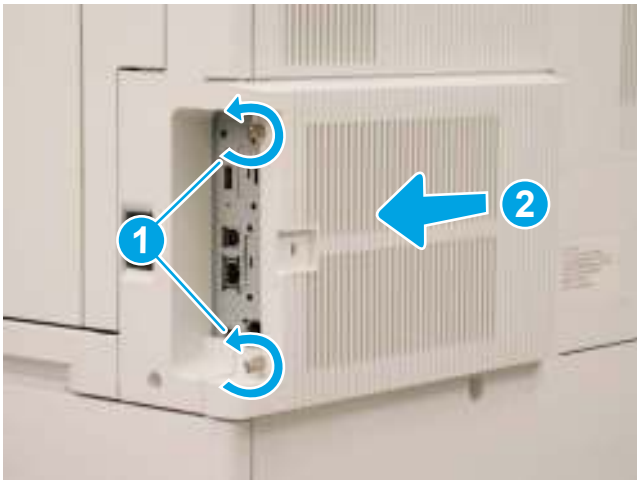
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

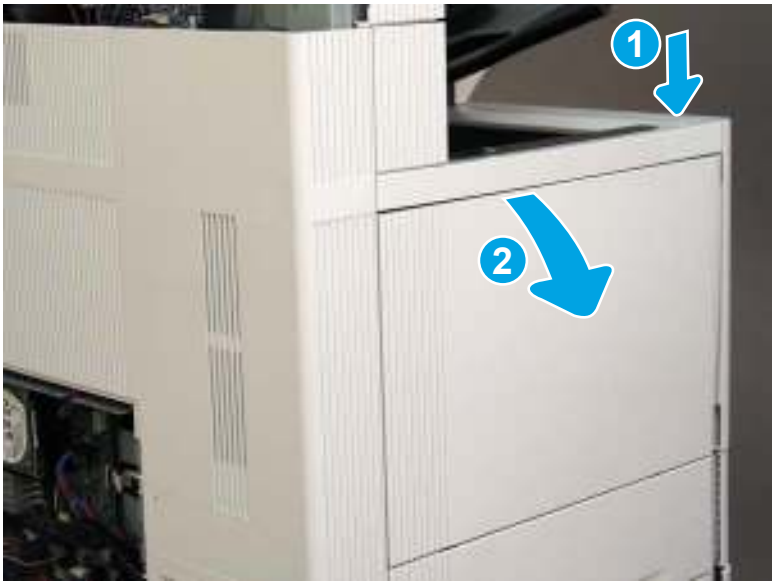
Figure 1-166 Release two thumb screws and remove the formatter cover




### Step 2: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-167 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-168 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

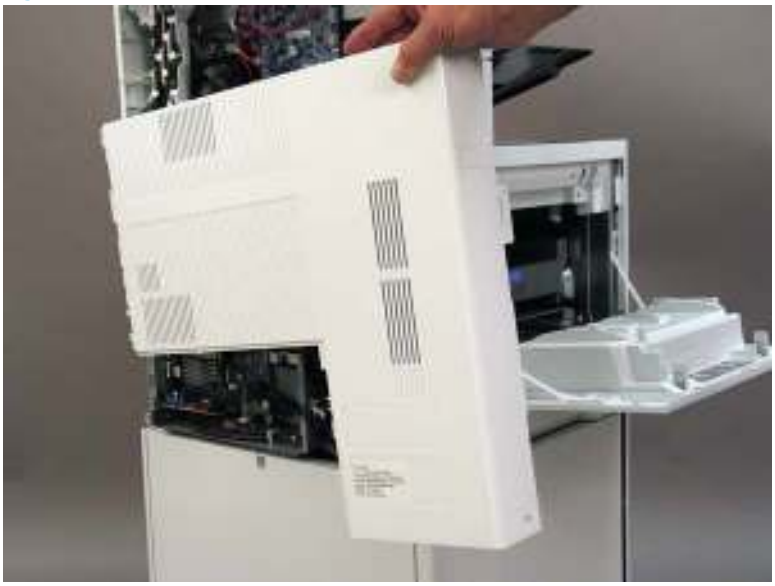
Figure 1-169 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-170 Remove the rear cover



### Step 3: Remove the left lower cover

▲ Release one tab (callout 1), and then slide the cover (callout 2) in the direction of the arrow in the figure below to remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-171 Remove the left lower cover

1

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Left door assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the rear cover
- Step 3: Remove the left lower cover
- Step 4: Remove the left door assembly
- Step 5: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the left door assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Left door assembly part number | |
|---|---|
| RM2-0850-000CN | Left door assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

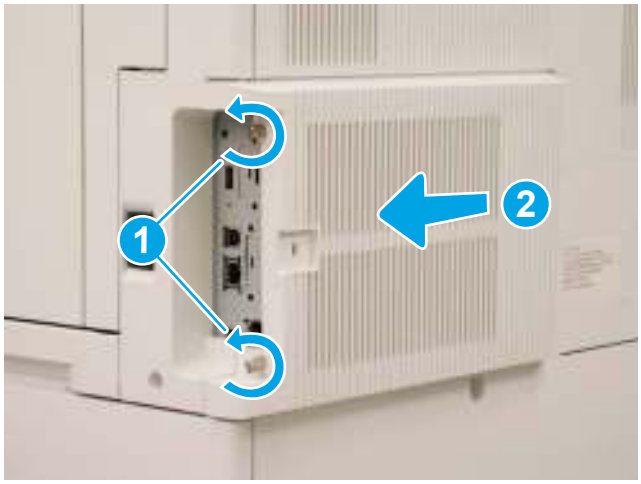
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

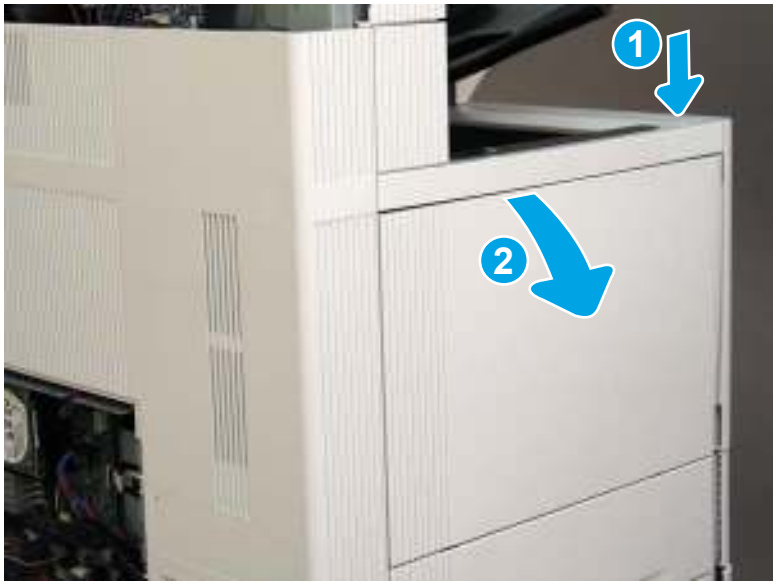
Figure 1-172 Release two thumb screws and remove the formatter cover




### Step 2: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-173 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-174 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

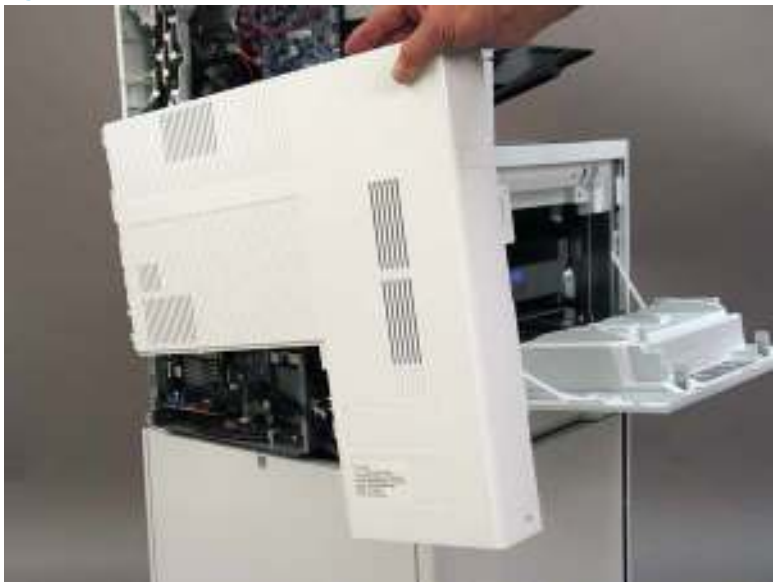
Figure 1-175 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-176 Remove the rear cover



### Step 3: Remove the left lower cover

▲ Release one tab (callout 1), and then slide the cover (callout 2) in the direction of the arrow in the figure below to remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

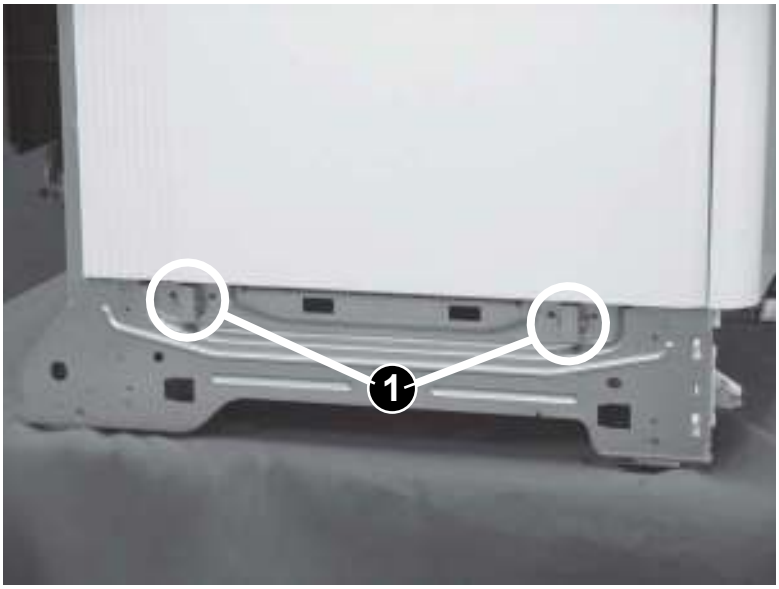
Figure 1-177 Remove the left lower cover




### Step 4: Remove the left door assembly

1. Release two pins (callout 1).

Figure 1-178 Release two pins




2. Do the following:

   a. Open the left door assembly.

   b. Release two tabs (callout 1).

   c. Release two hinges (callout 2) on both sides.

   d. Remove the left door assembly (callout 3).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-179 Remove the left door assembly




### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Image scanner front cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the image scanner front cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Image scanner front cover part number | |
|---|---|
| RC4-8399-000CN | Image scanner front cover |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

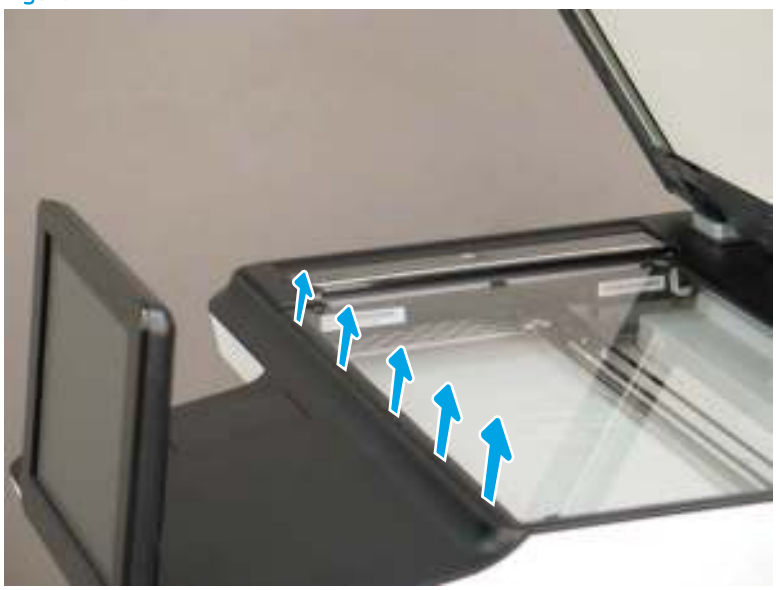
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-180 Tilt the control panel and open the document feeder

2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

   Figure 1-181 Release five tabs

3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

Figure 1-182 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-183 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-184 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-185 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

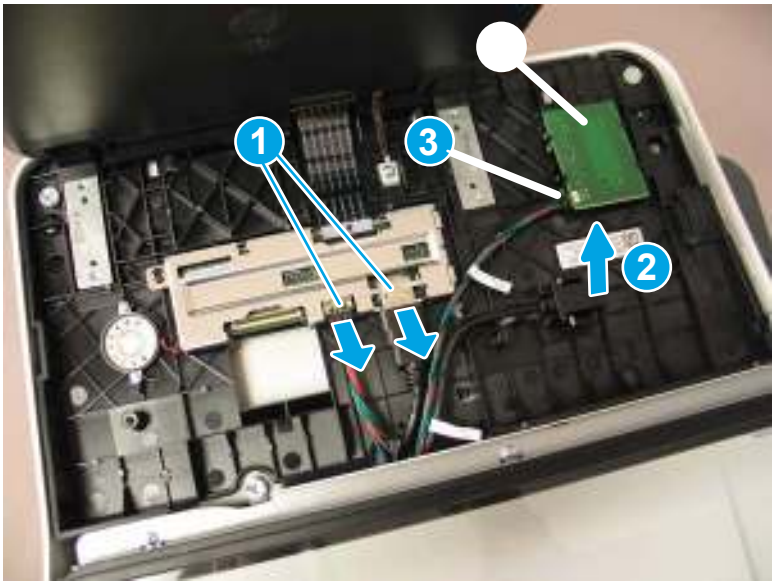
Figure 1-186 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

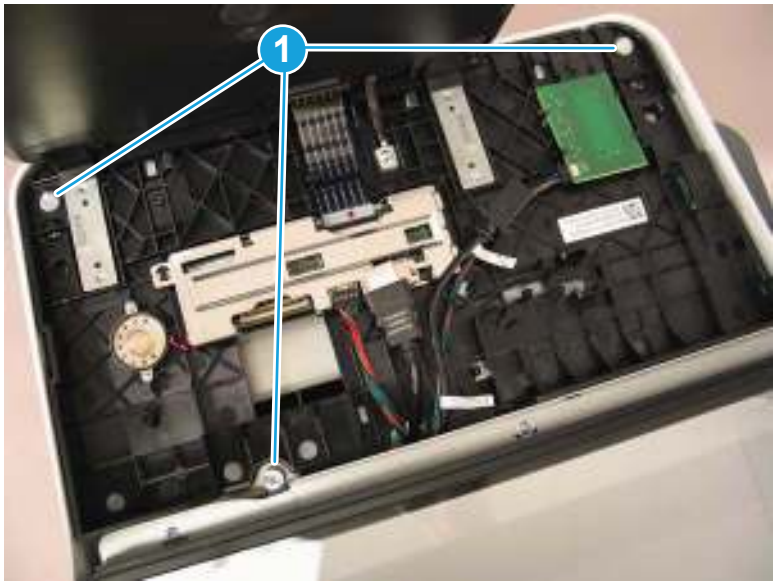
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-187 Disconnect connectors



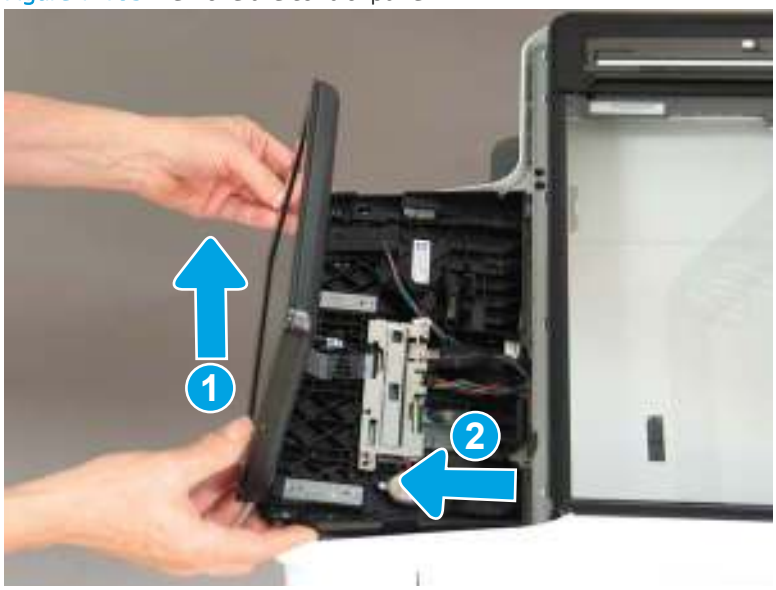
9. Remove three thumbscrews (callout 1).

Figure 1-188 Remove three thumbscrews



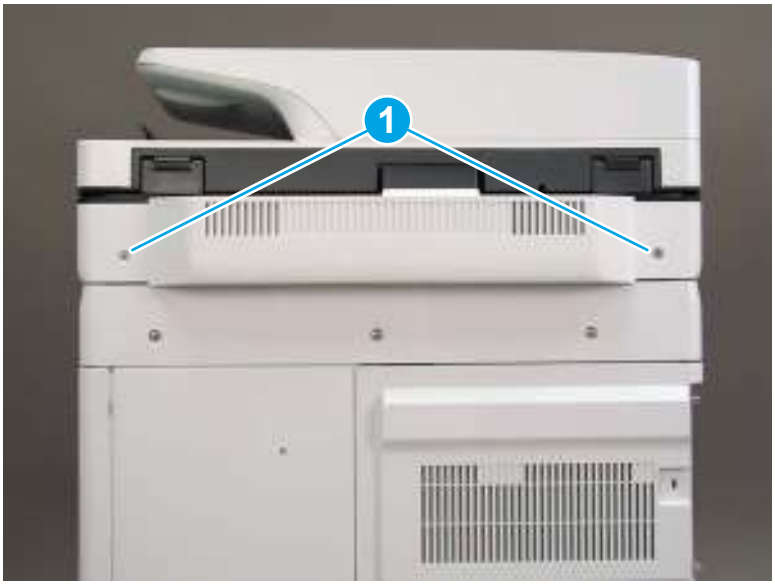

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-189 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-190 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-191 Remove the image scanner back cover



13. Do the following:

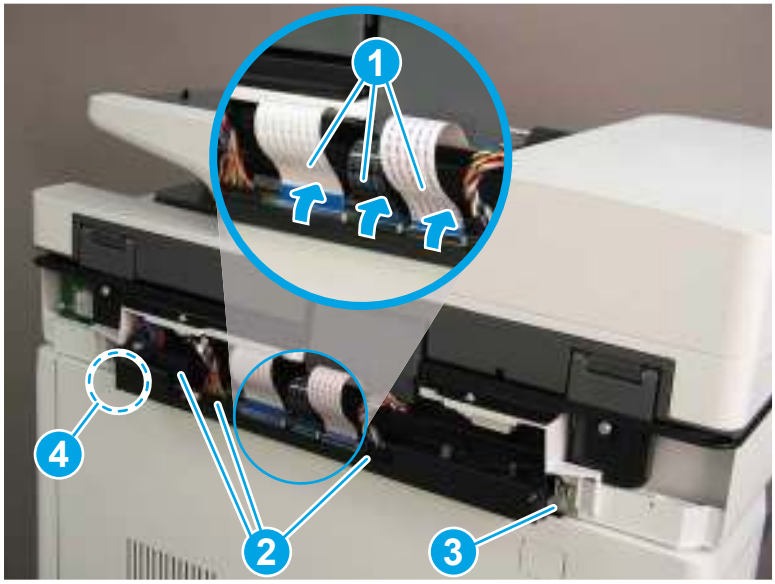
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-192 Disconnect connectors and remove two screws



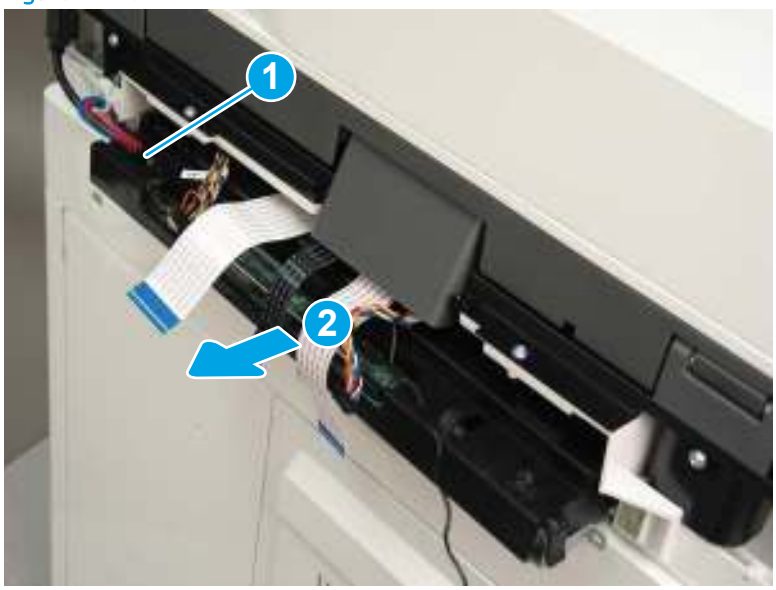

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

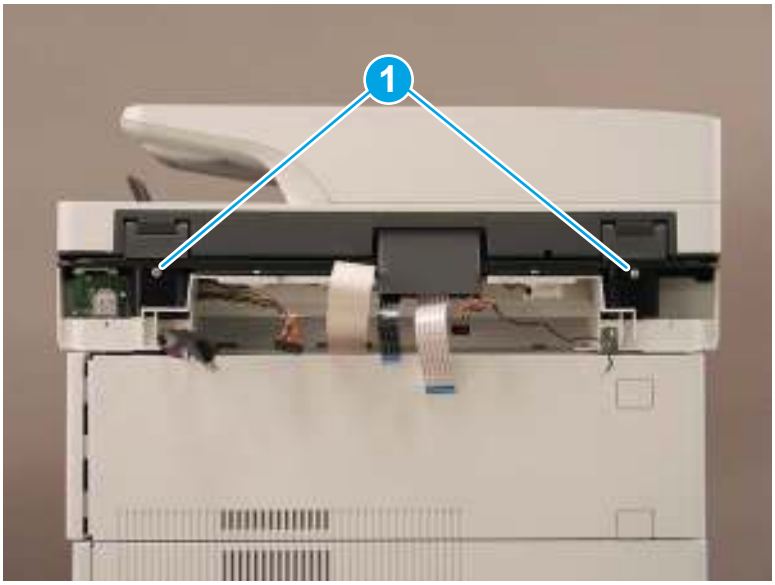
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-193 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-194 Remove two screws



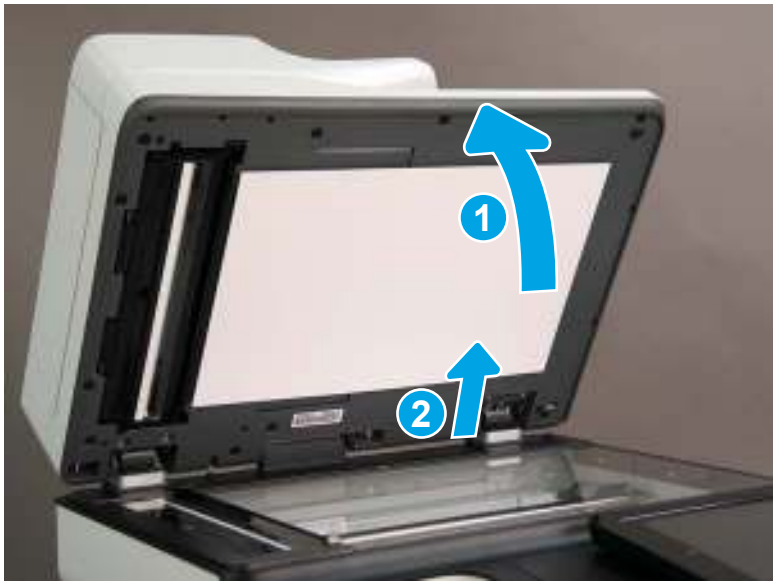

16. Open the automatic document feeder.

Figure 1-195 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-196 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-197 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-198 LIft and remove the ADF



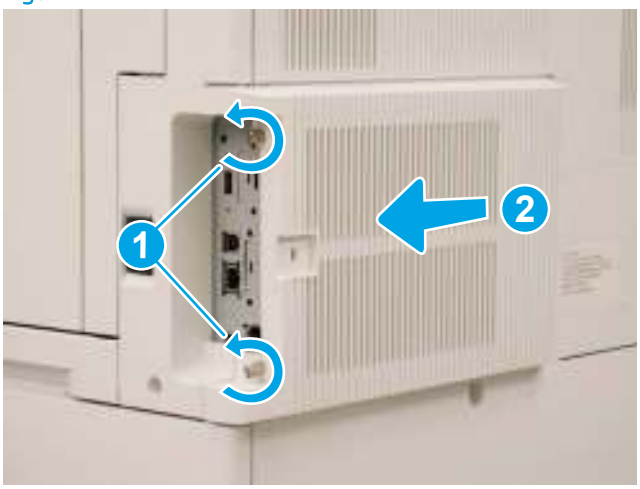
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

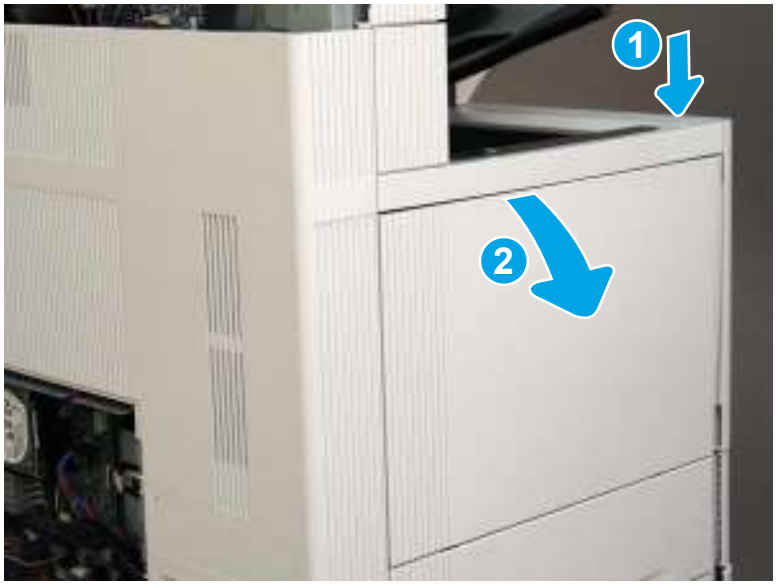
Figure 1-199 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-200 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-201 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

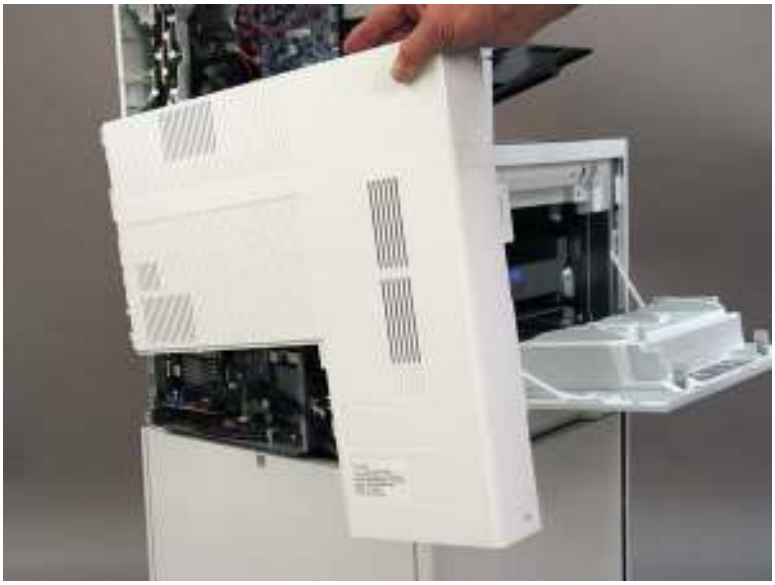
Figure 1-202 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-203 Remove the rear cover

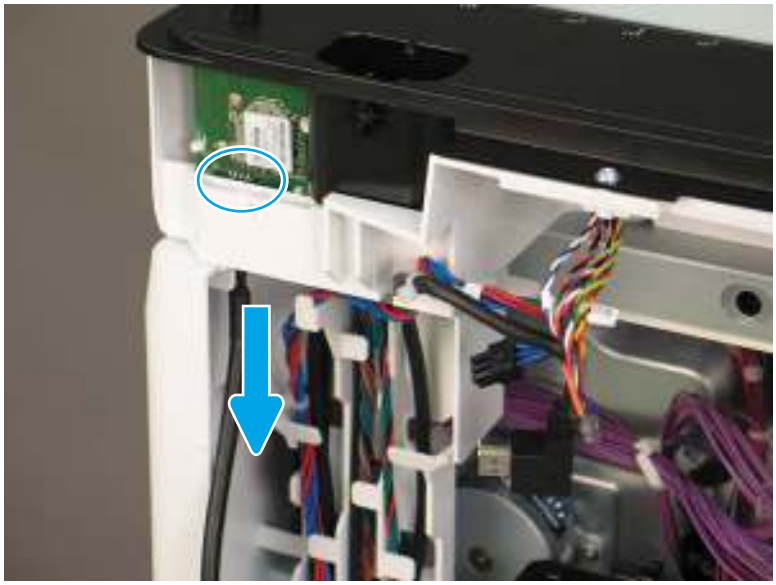


## Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

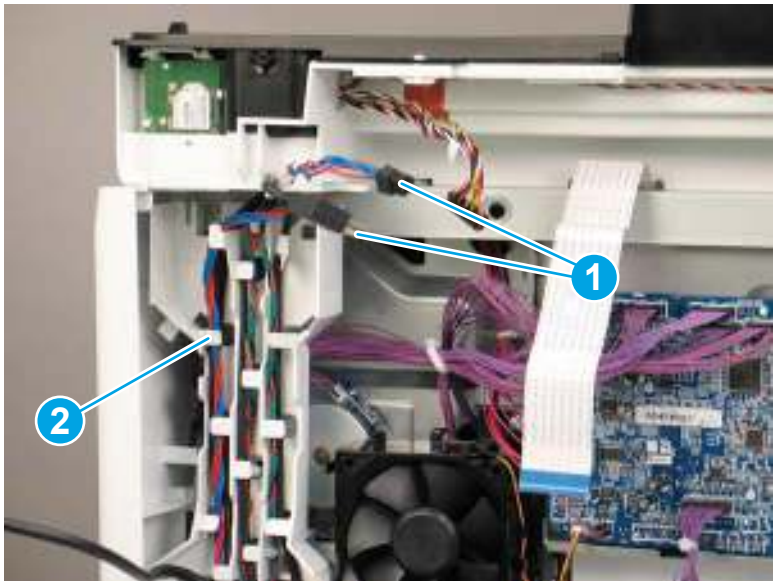
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-204 Disconnect the connector



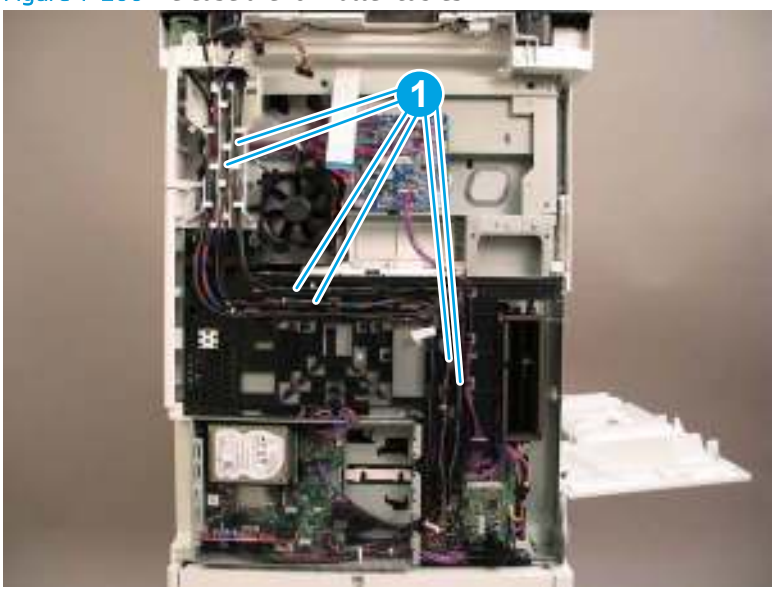
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-205 Release the SCB cables



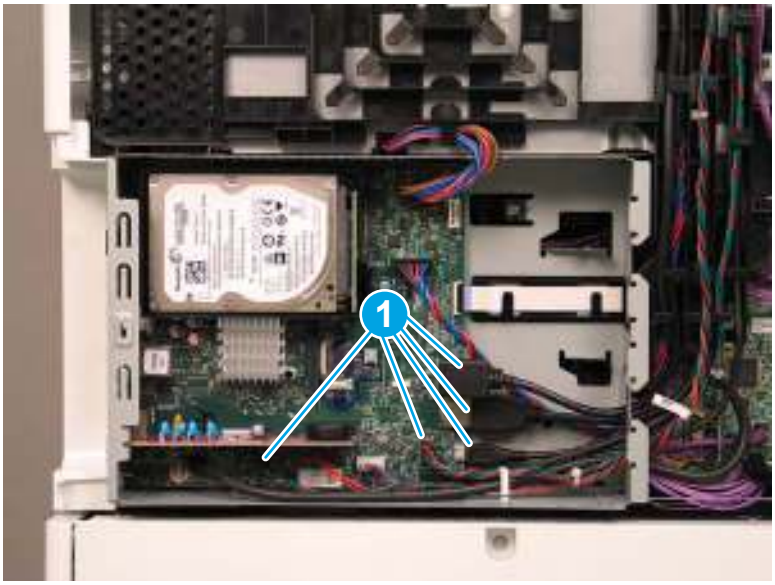
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-206 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-207 Disconnect connect five connectors

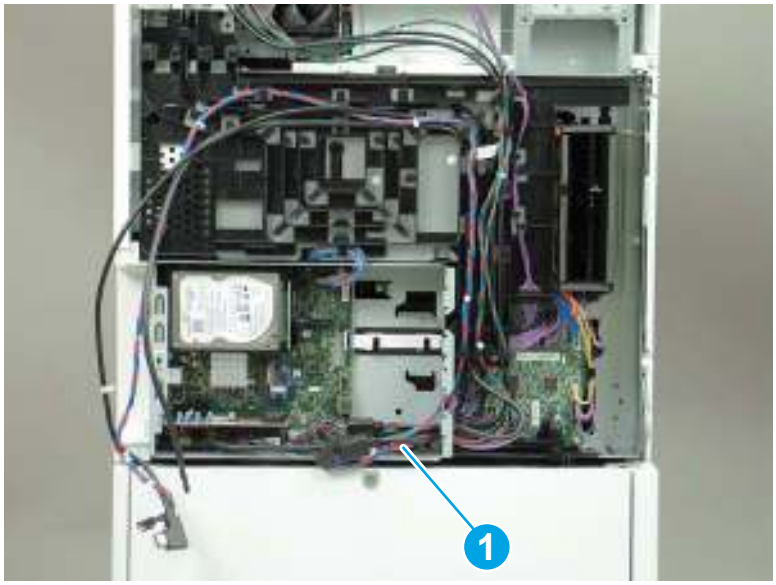



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-208 Thread the formatter cables through the formatter case

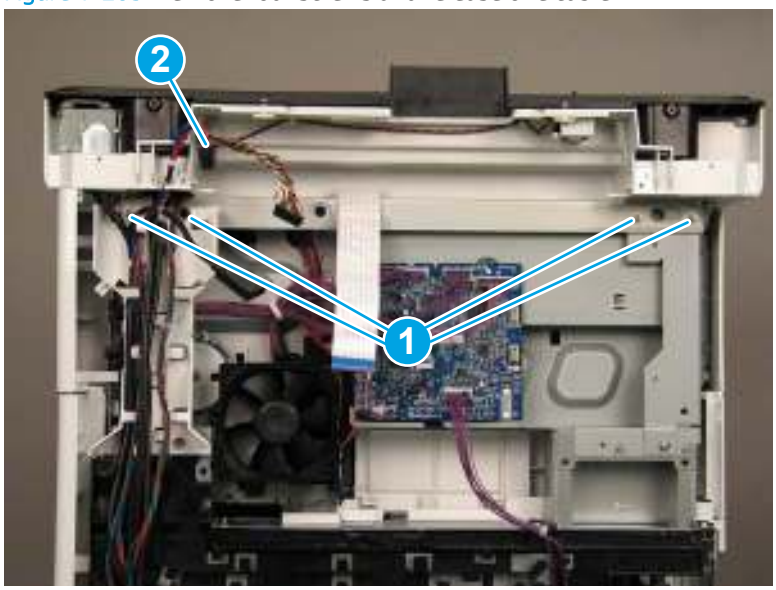



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

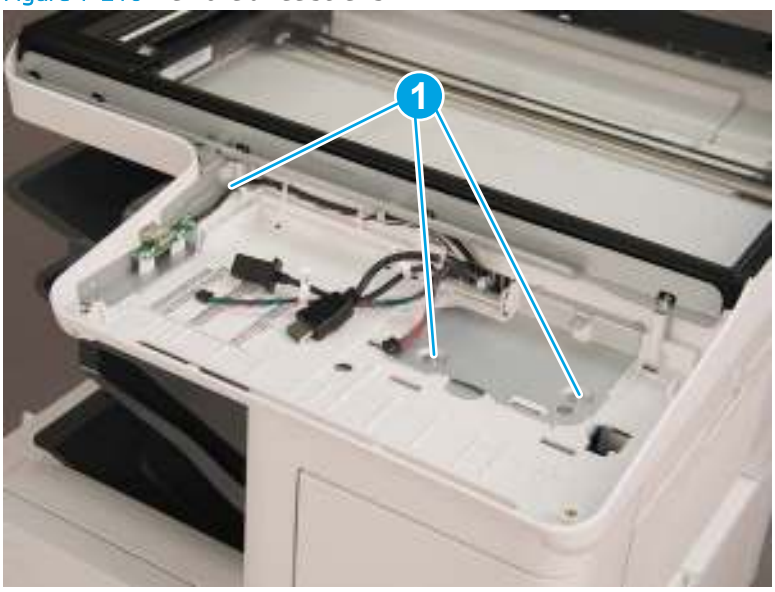
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-209 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

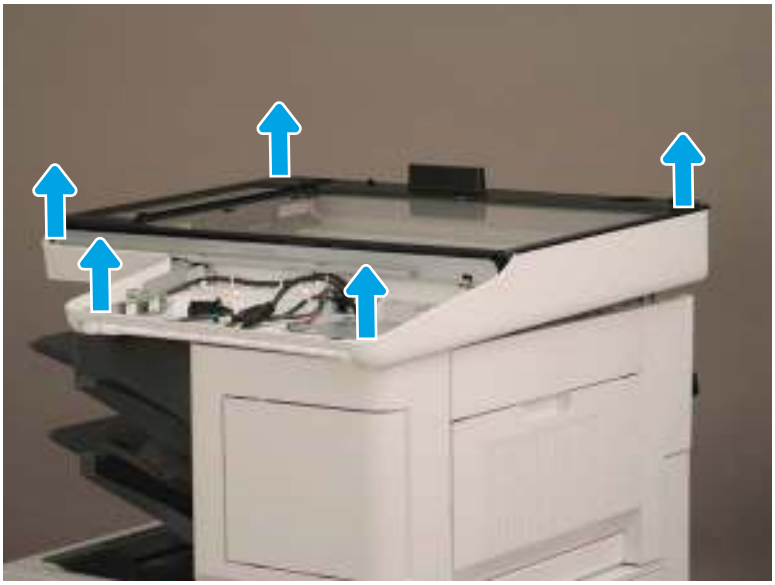
Figure 1-210 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-211 Remove the image scanner assembly



### Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-212 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-213 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-214 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-215 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-216 Remove inner cover



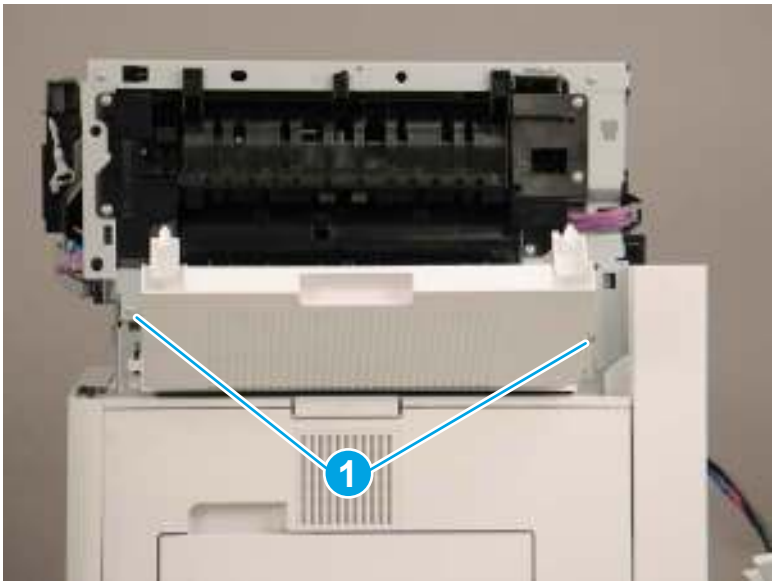

15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-217 Remove right lower cover



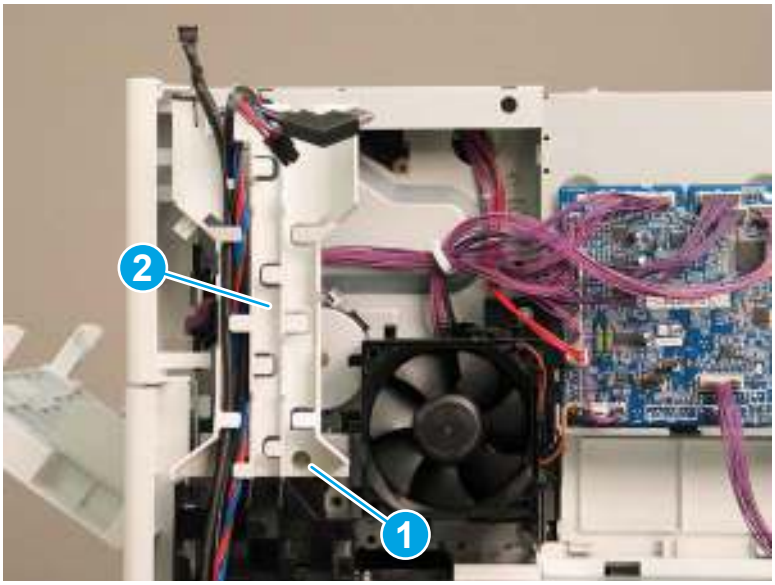
17. Remove two screws (callout 1).

Figure 1-218 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

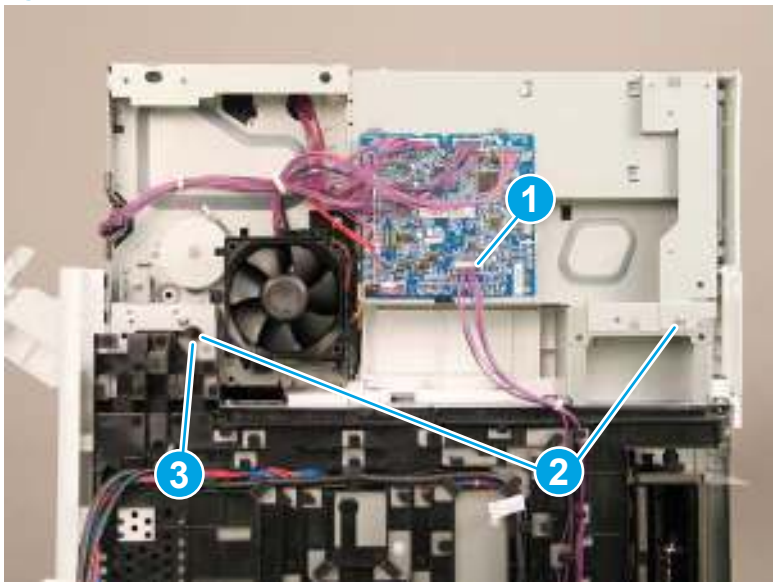
Figure 1-219 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

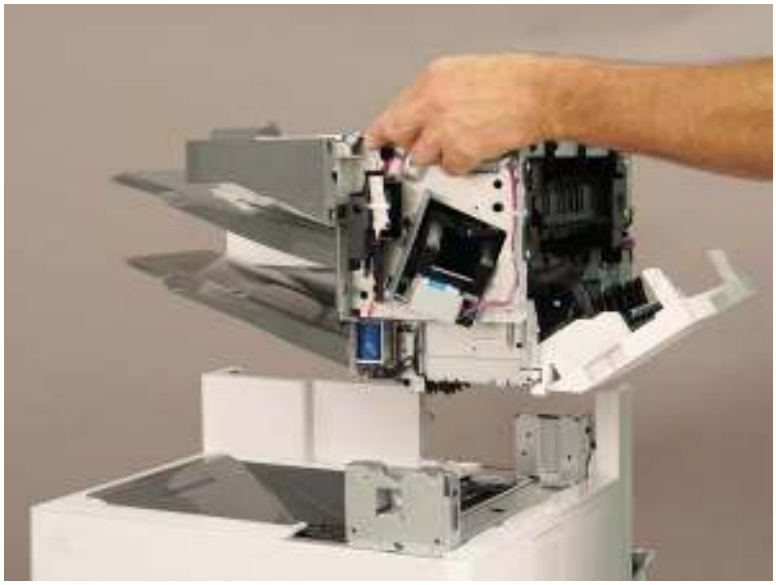
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-220 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-221 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-222 Remove the image scanner front cover




### Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Image scanner right cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the image scanner right cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Image scanner right cover part number | |
|---|---|
| RC4-8411-000CN | Image scanner right cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

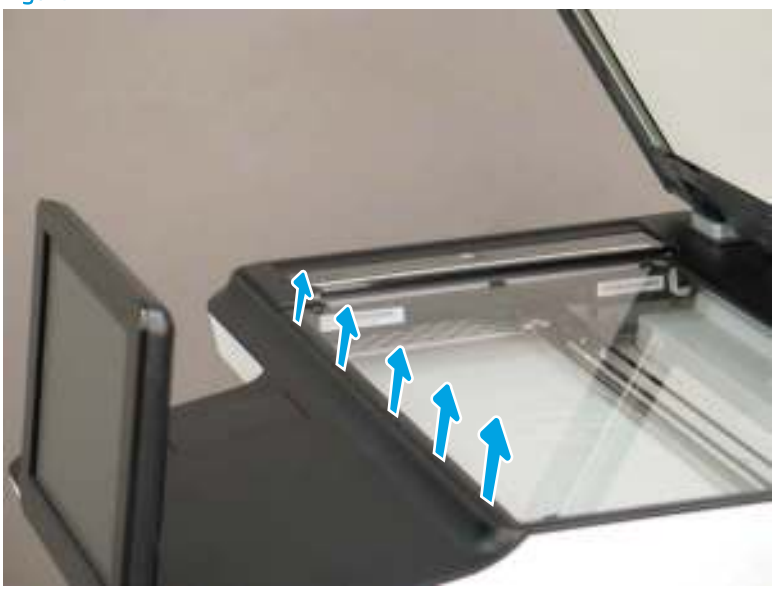
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-223 Tilt the control panel and open the document feeder




2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-224 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

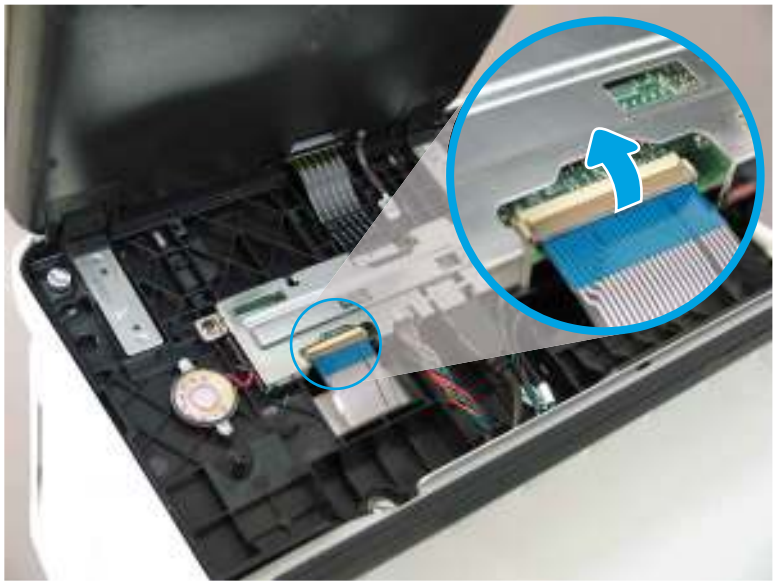
Figure 1-225 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-226 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-227 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-228 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

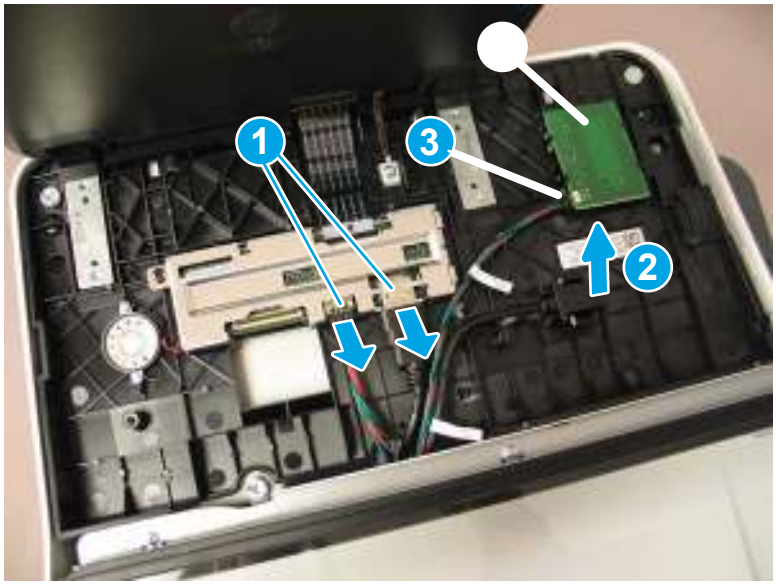
Figure 1-229 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

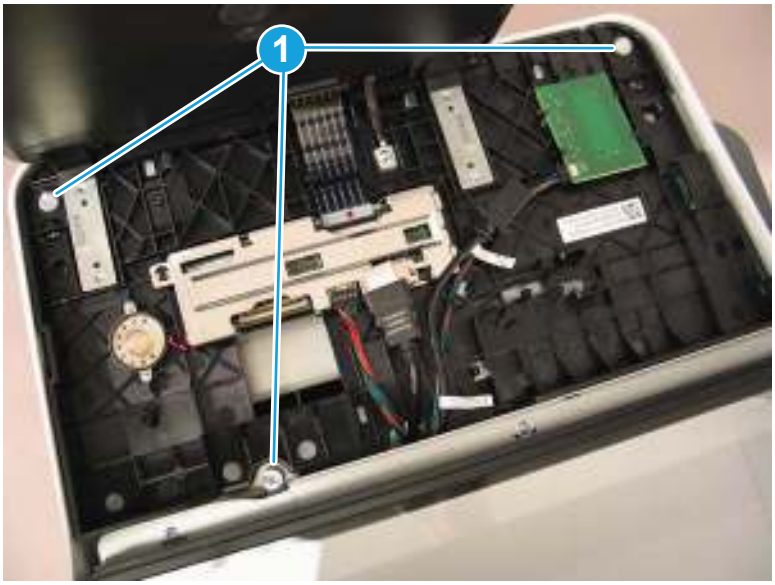
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-230 Disconnect connectors



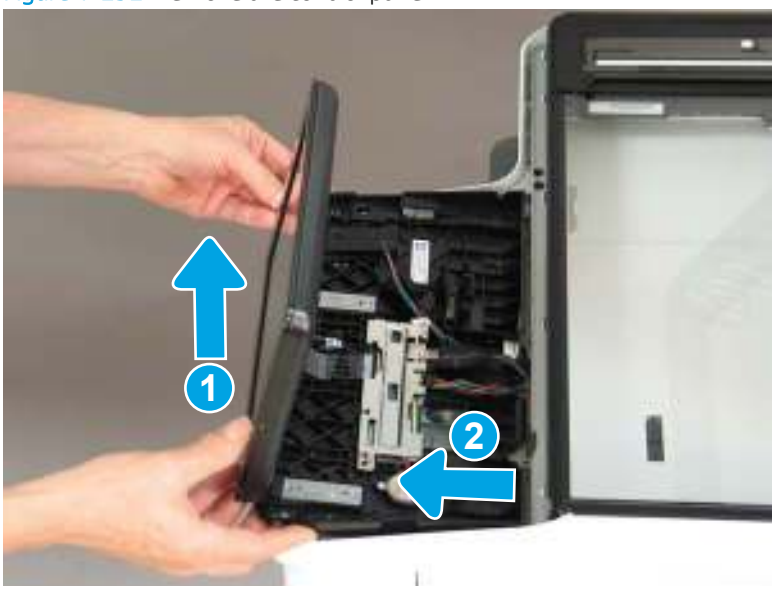
9. Remove three thumbscrews (callout 1).

Figure 1-231 Remove three thumbscrews



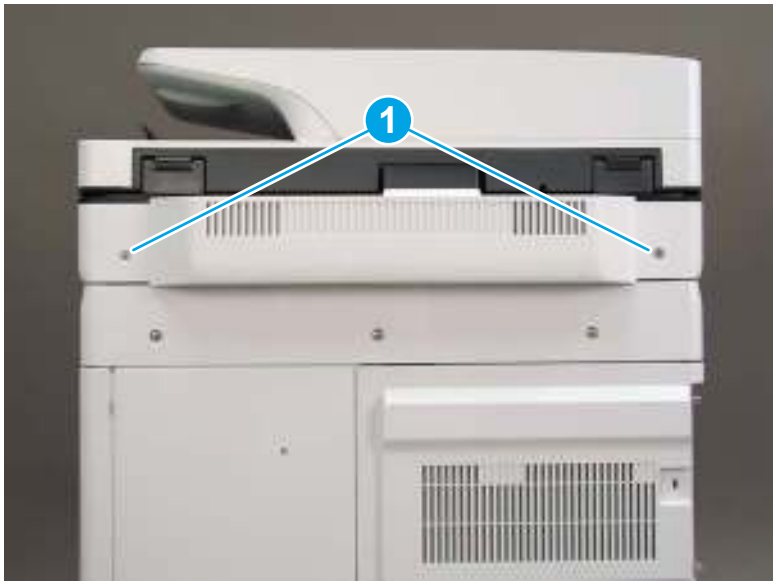

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-232 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-233 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-234 Remove the image scanner back cover



13. Do the following:

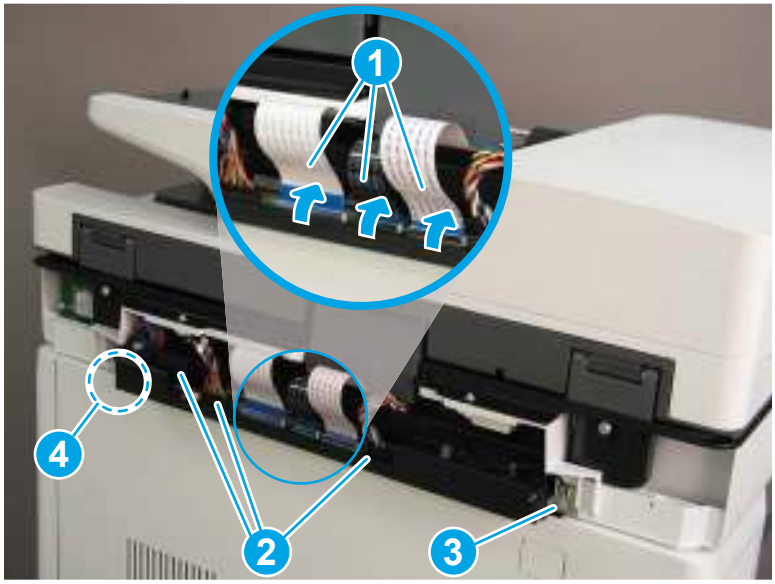
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-235 Disconnect connectors and remove two screws



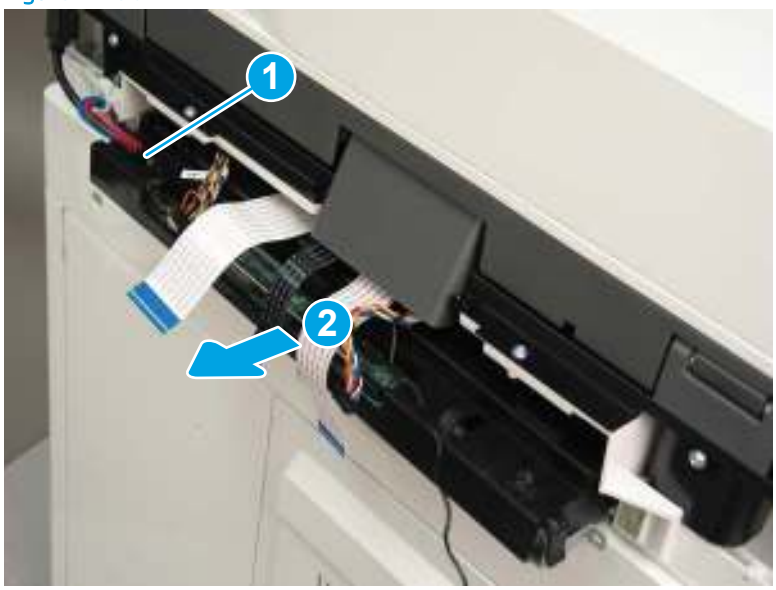

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

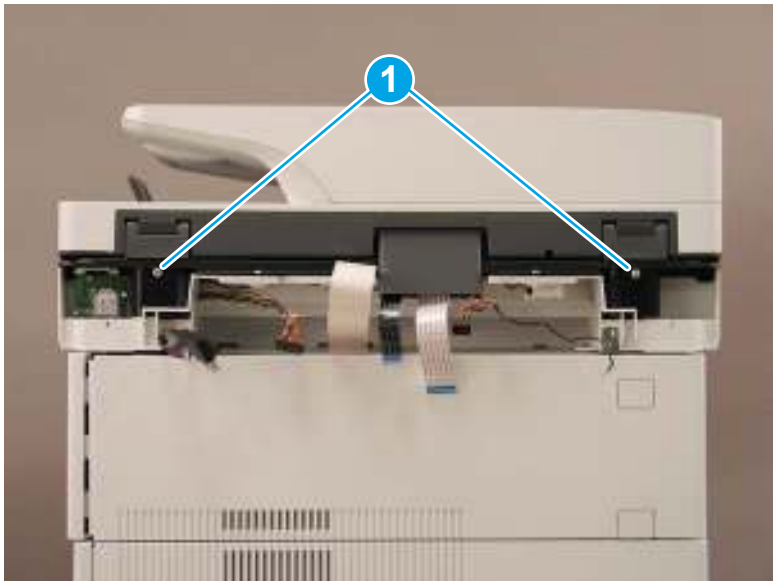
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-236 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-237 Remove two screws



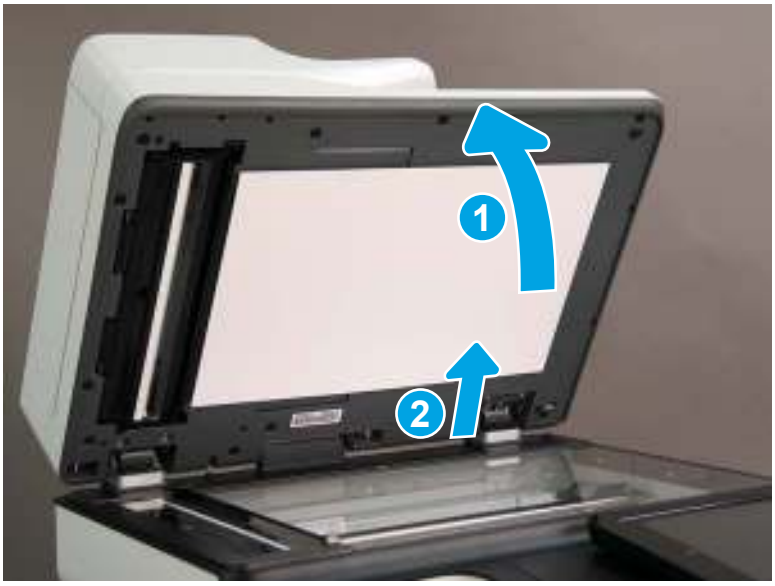

16. Open the automatic document feeder.

Figure 1-238 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-239 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-240 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-241 LIft and remove the ADF



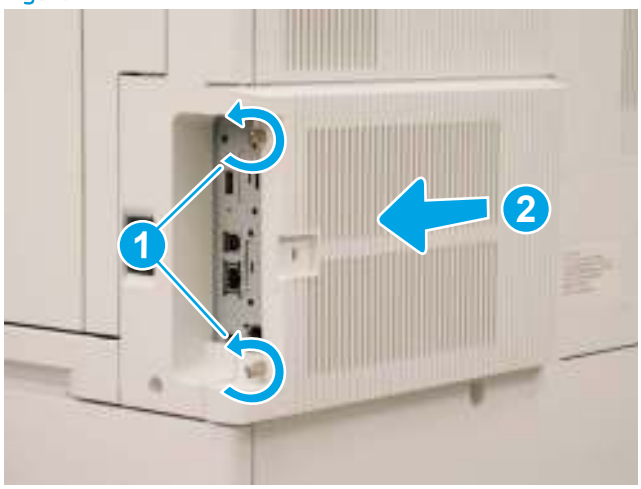
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

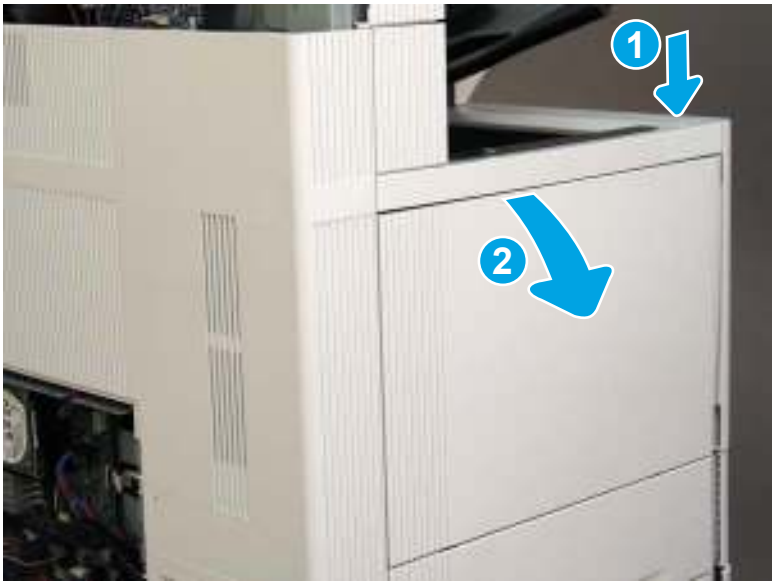
Figure 1-242 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-243 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-244 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

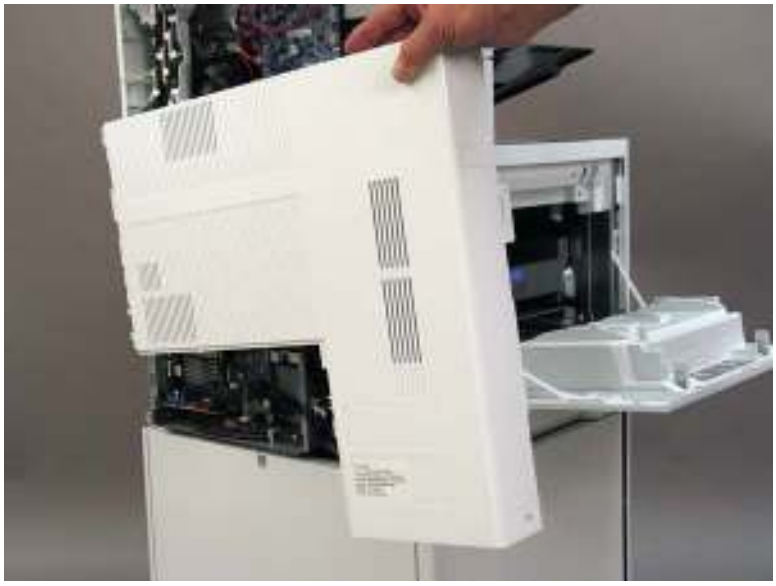
Figure 1-245 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-246 Remove the rear cover

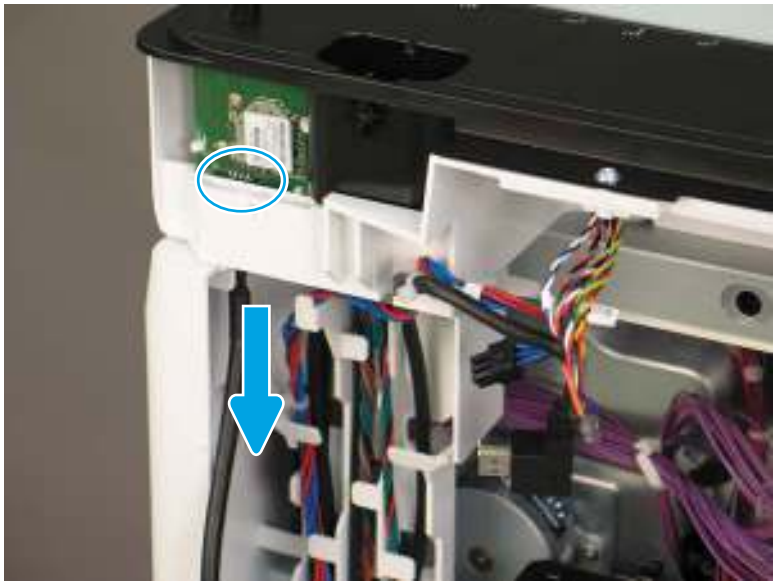


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

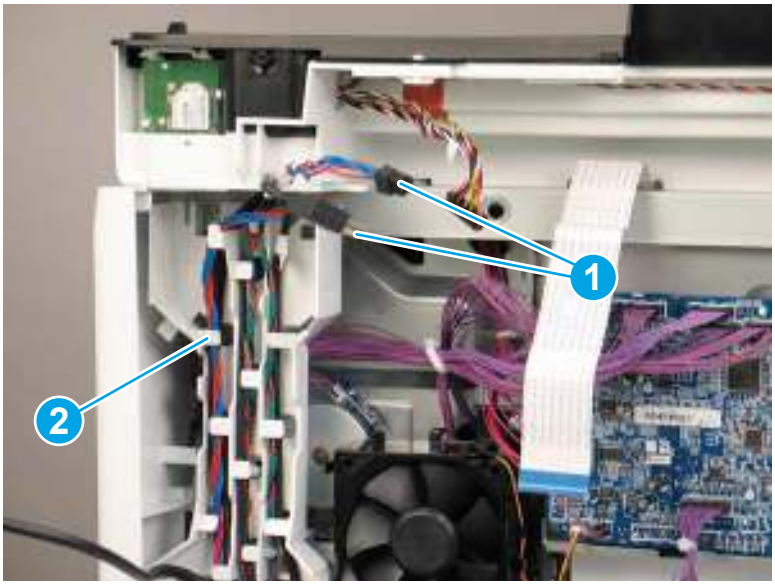
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-247 Disconnect the connector



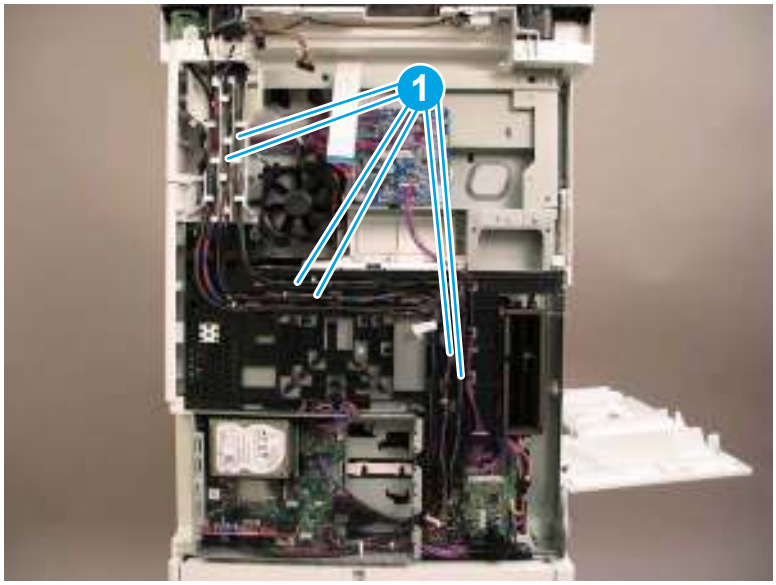
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-248 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-249 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-250 Disconnect connect five connectors

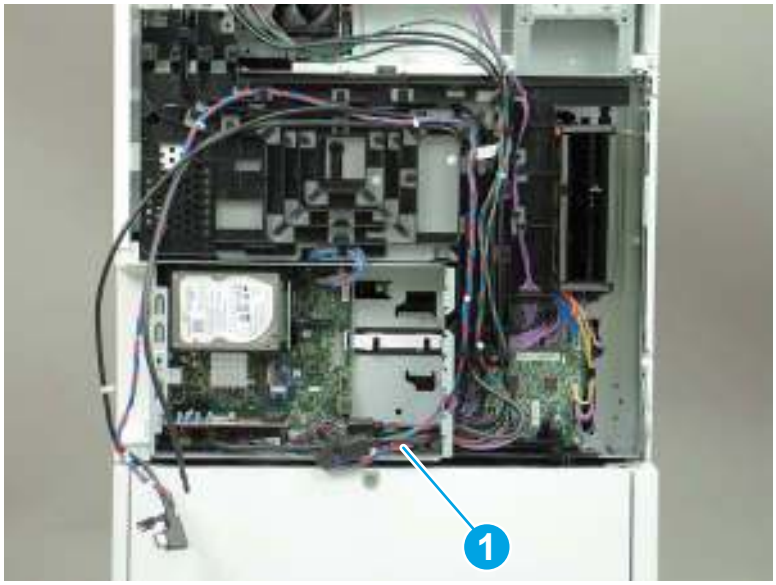



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-251 Thread the formatter cables through the formatter case

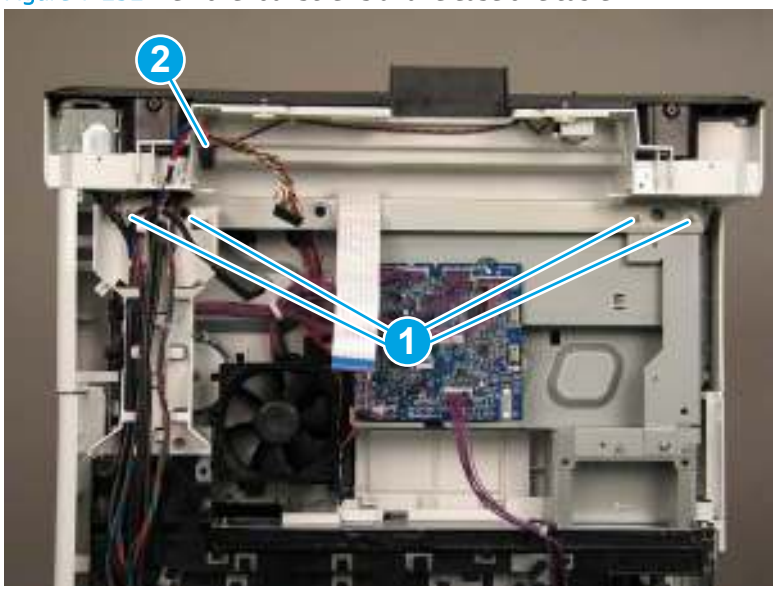



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

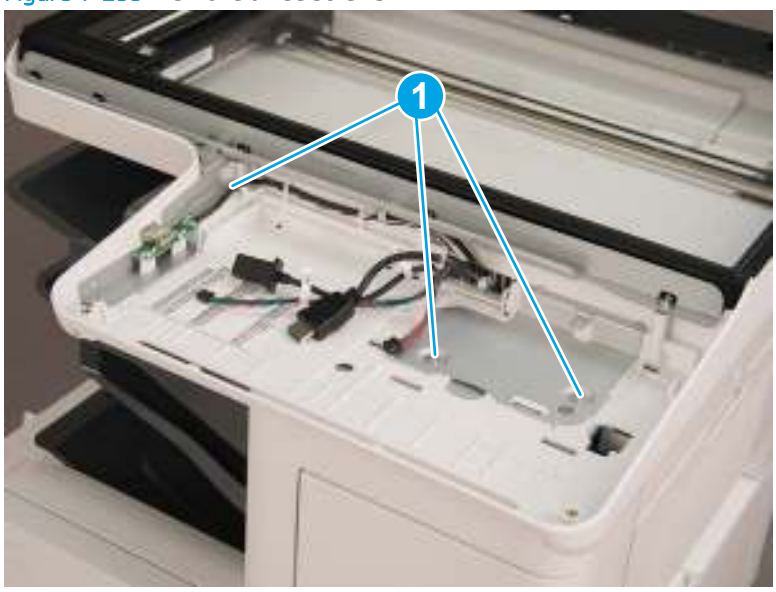
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-252 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

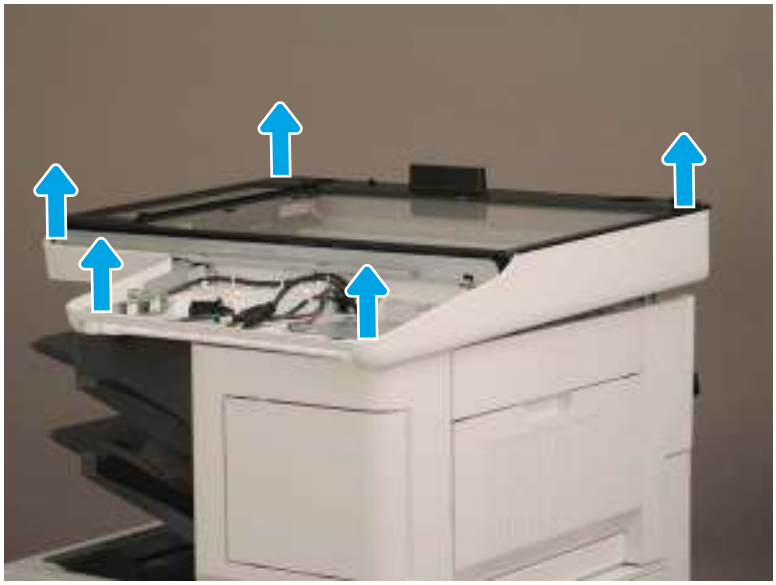
Figure 1-253 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-254 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-255 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-256 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-257 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-258 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-259 Remove inner cover



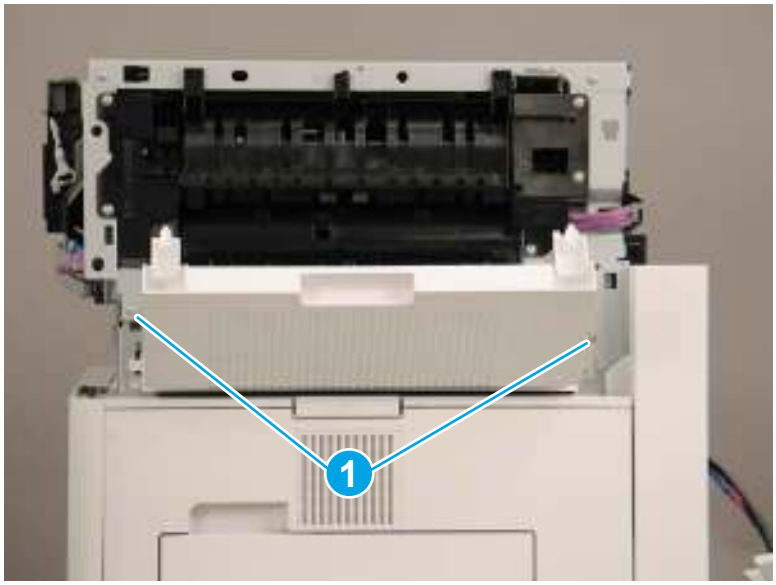

15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-260 Remove right lower cover



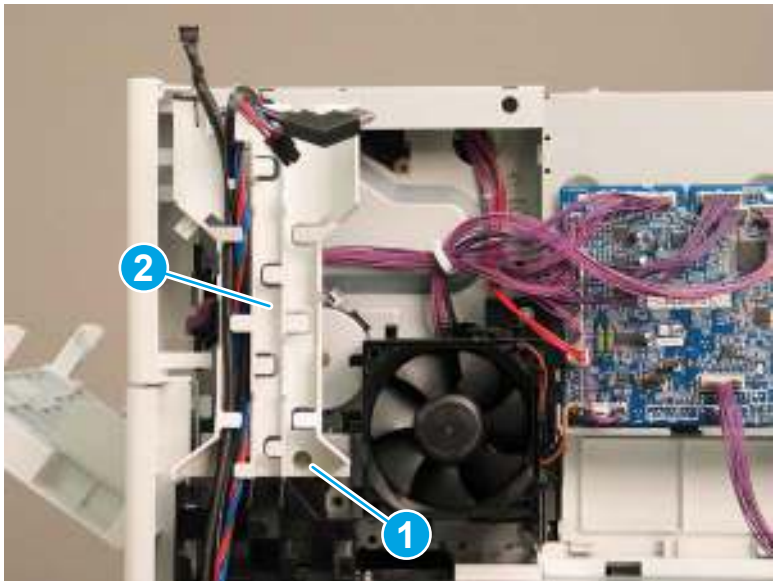
17. Remove two screws (callout 1).

Figure 1-261 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

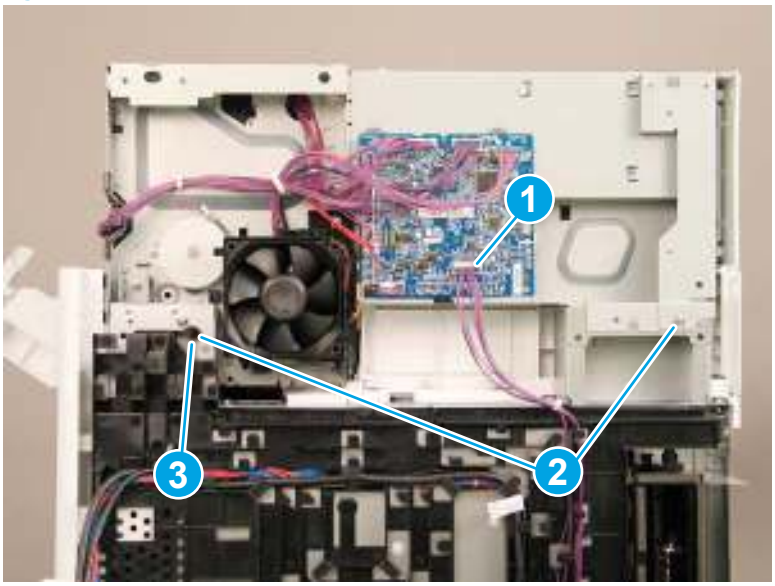
Figure 1-262 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

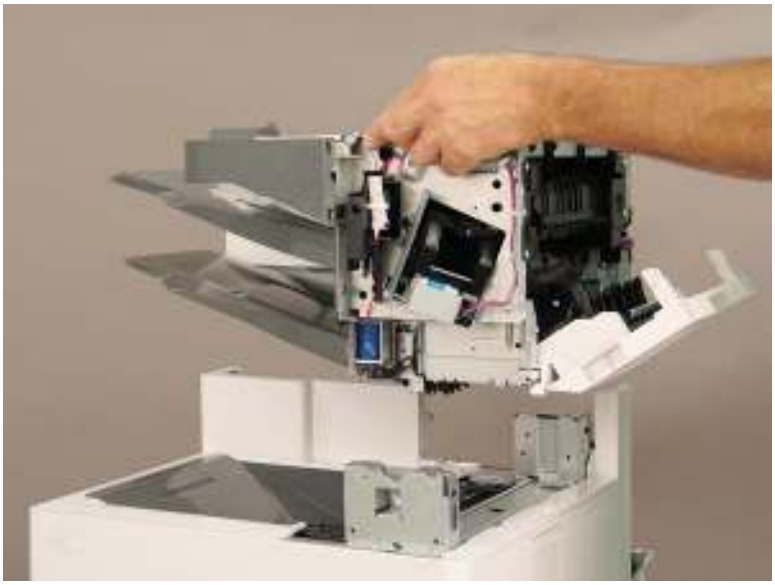
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-263 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-264 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-265 Remove the image scanner front cover




### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-266 Remove the image scanner right cover




### Step 8: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Inlet cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the inlet cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Inlet cover part number | |
|---|---|
| RL2-1686-000CN | Inlet cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

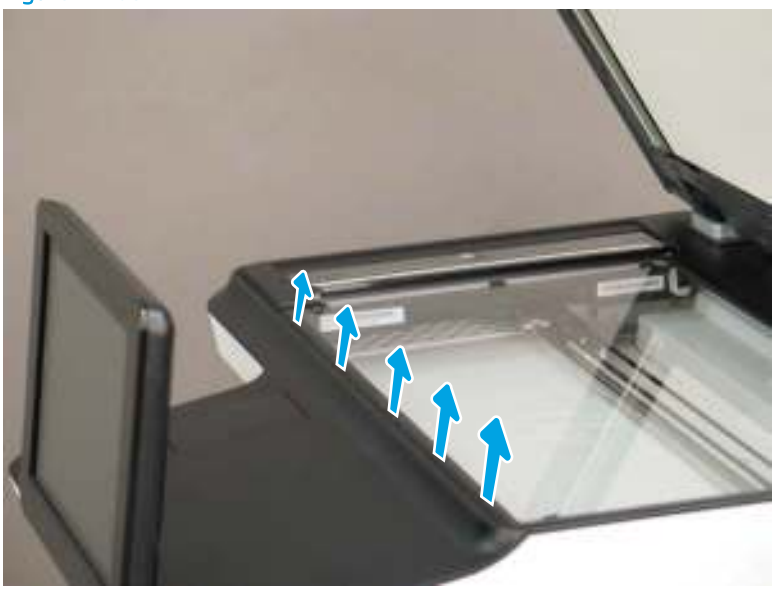
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-267 Tilt the control panel and open the document feeder




2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-268 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

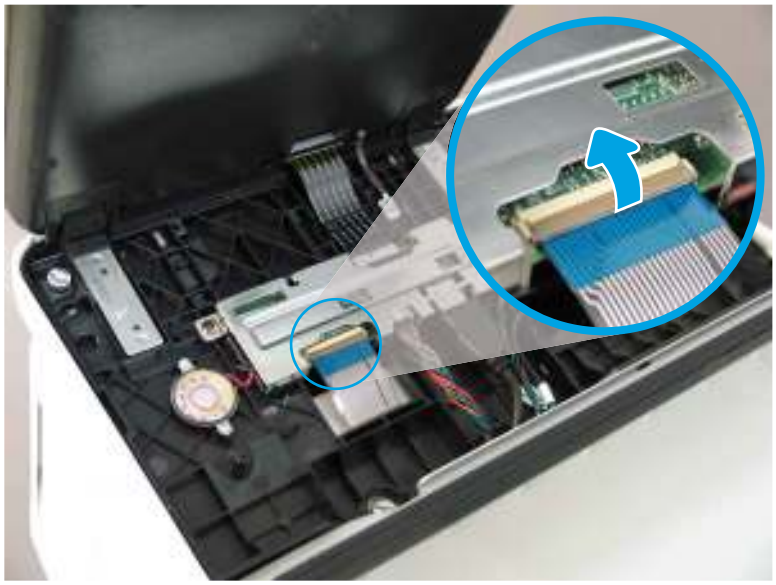
Figure 1-269 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-270 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-271 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-272 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

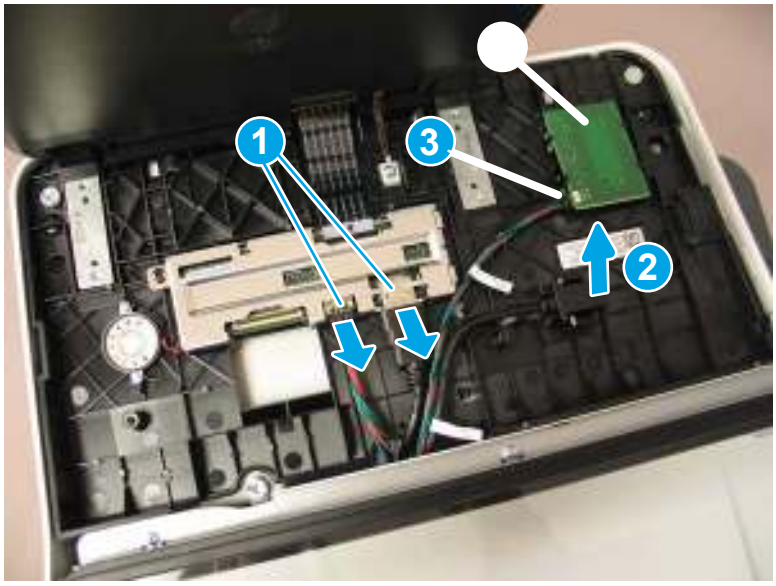
Figure 1-273 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

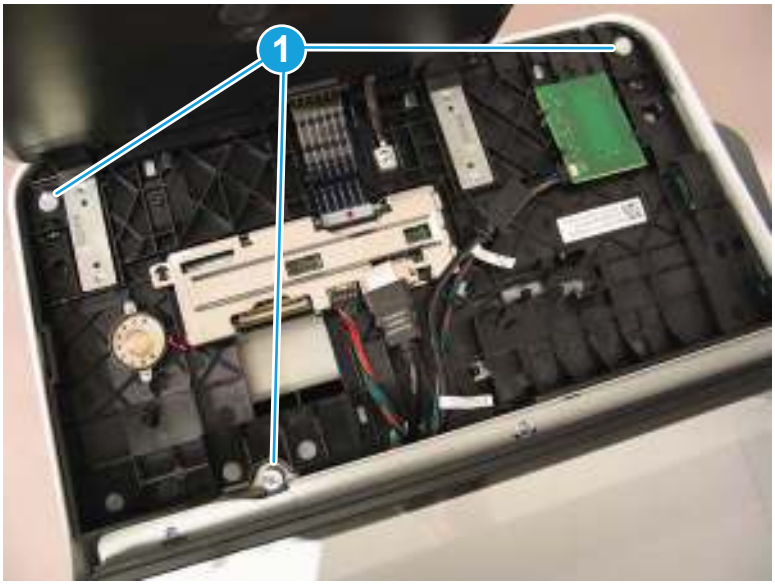
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-274 Disconnect connectors



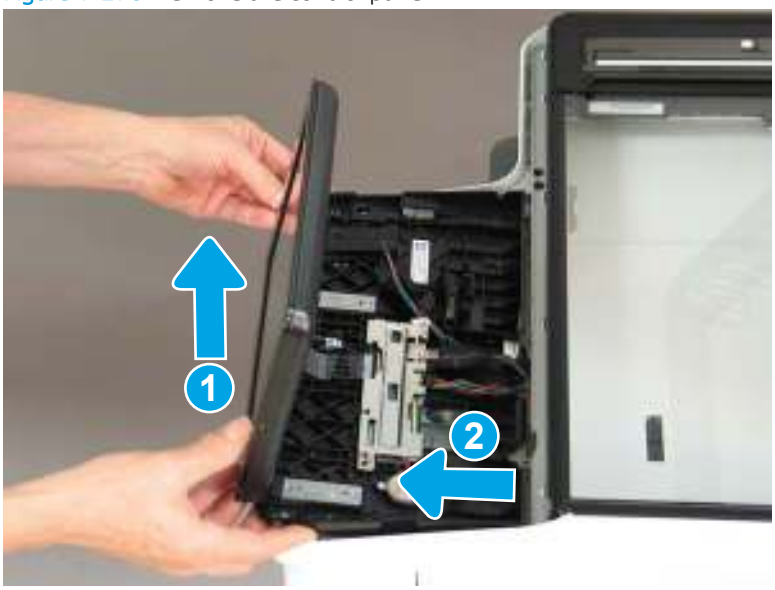
9. Remove three thumbscrews (callout 1).

Figure 1-275 Remove three thumbscrews



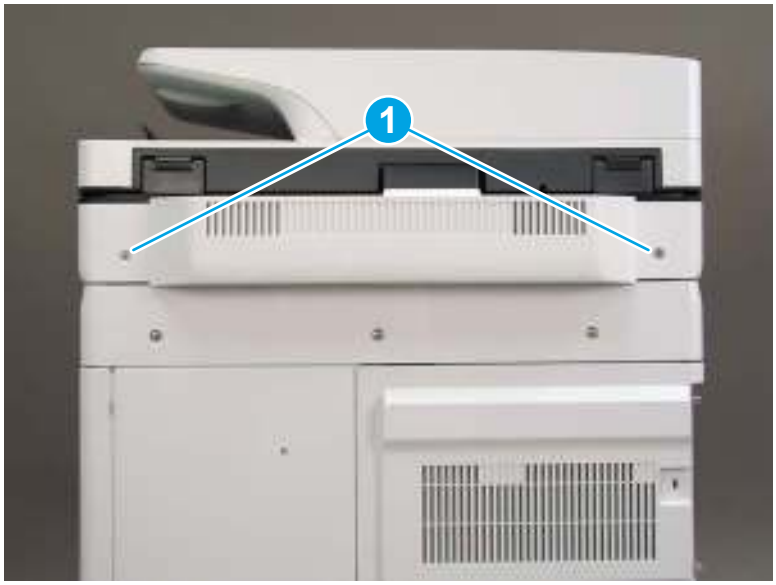

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-276 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-277 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-278 Remove the image scanner back cover



13. Do the following:

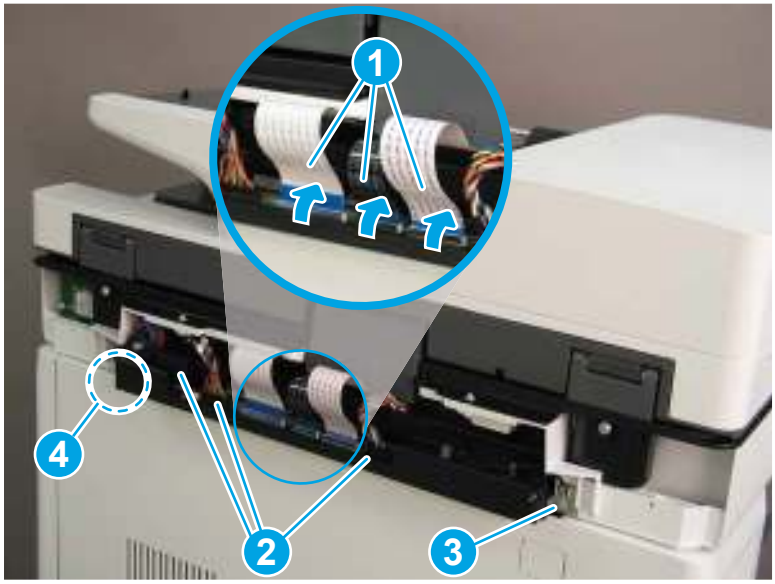
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-279 Disconnect connectors and remove two screws



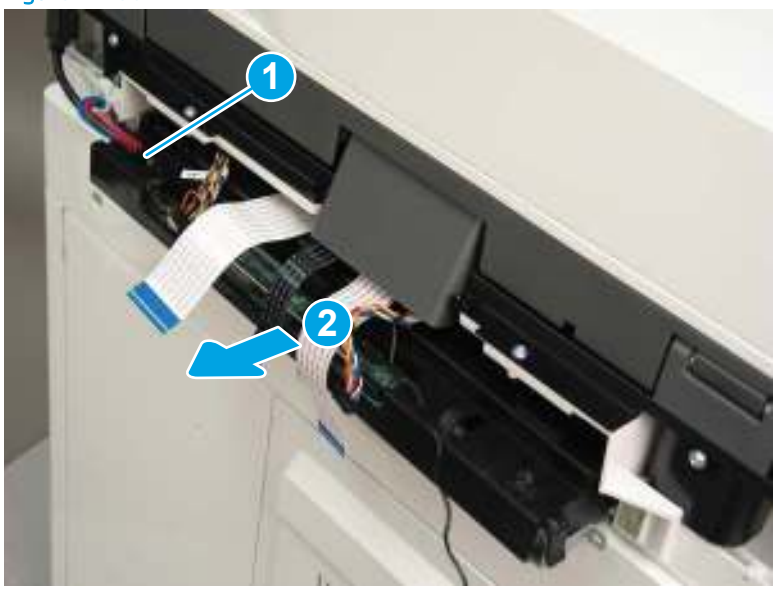

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

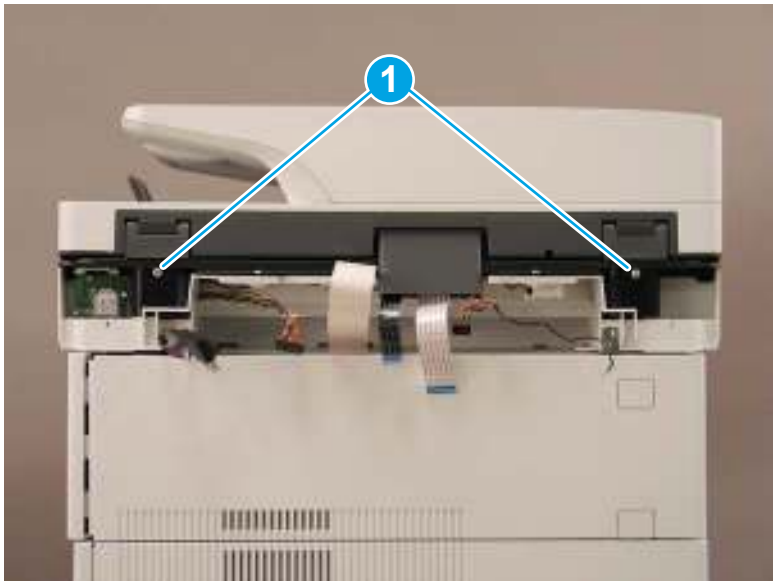
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-280 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-281 Remove two screws



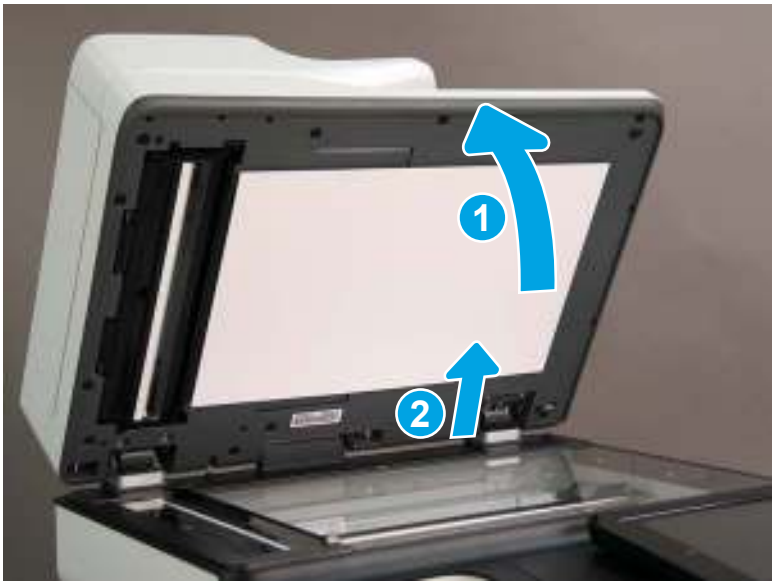

16. Open the automatic document feeder.

Figure 1-282 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-283 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-284 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-285 LIft and remove the ADF



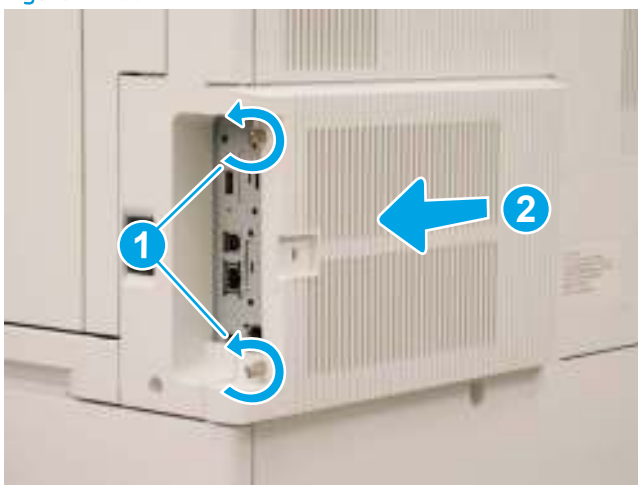
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

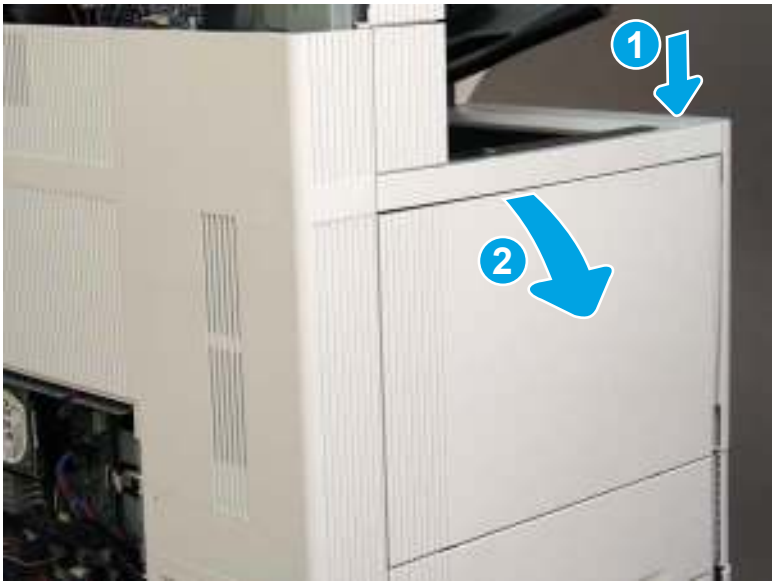
Figure 1-286 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-287 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-288 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

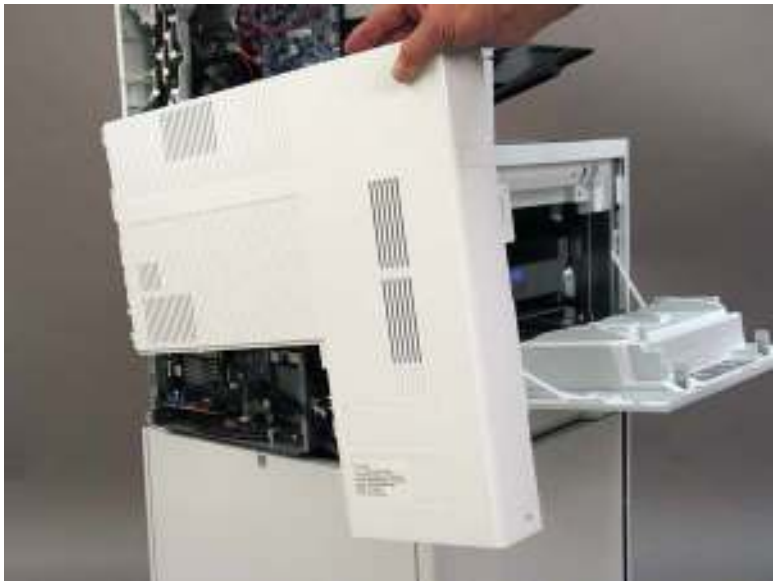
Figure 1-289 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-290 Remove the rear cover

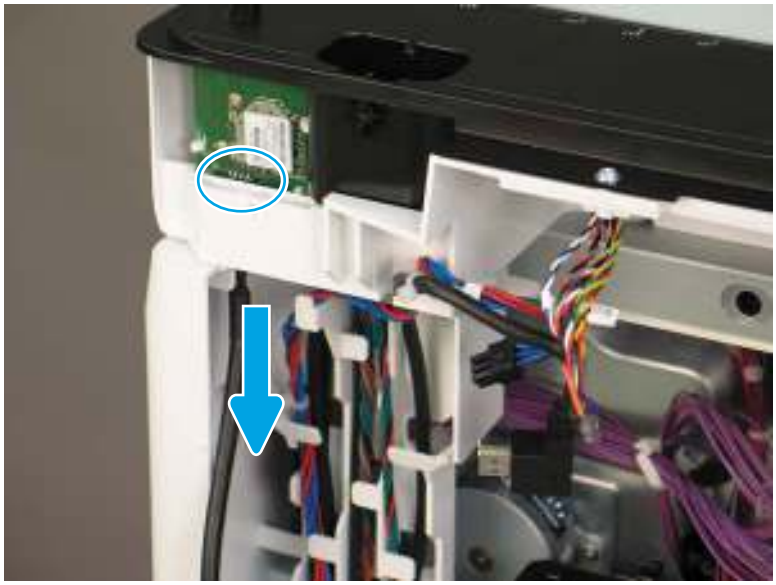


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

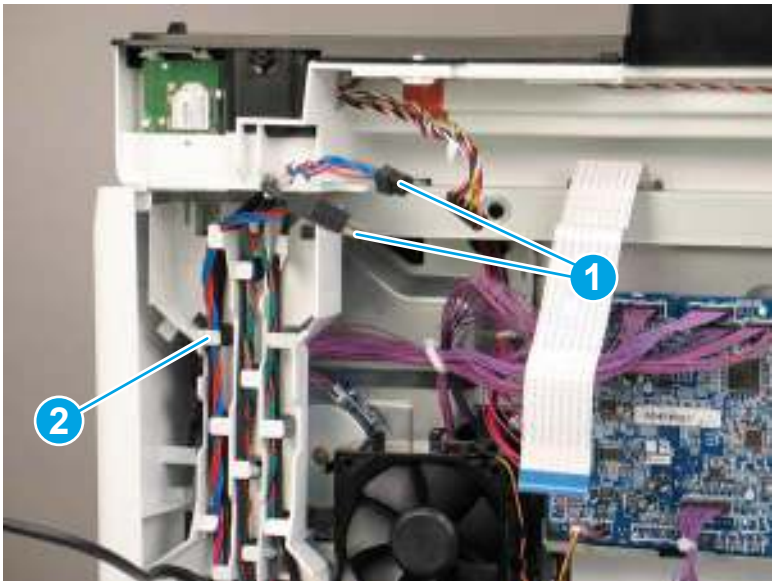
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-291 Disconnect the connector



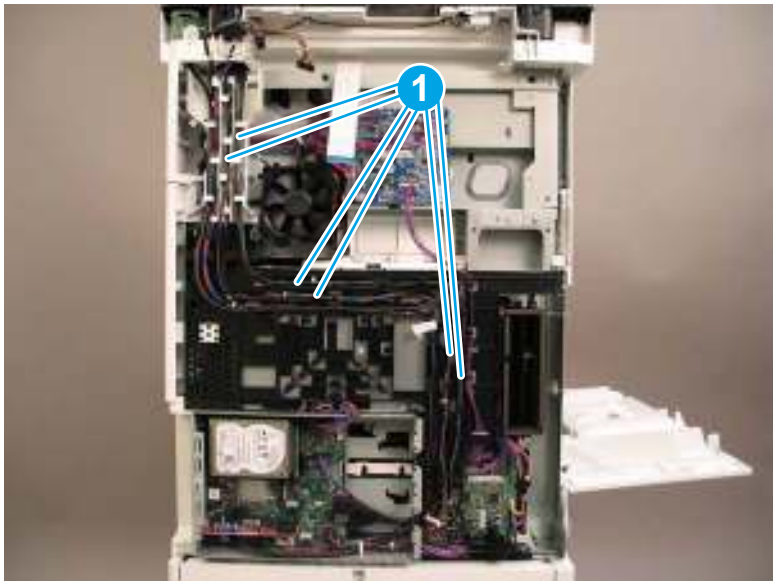
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-292 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-293 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-294 Disconnect connect five connectors

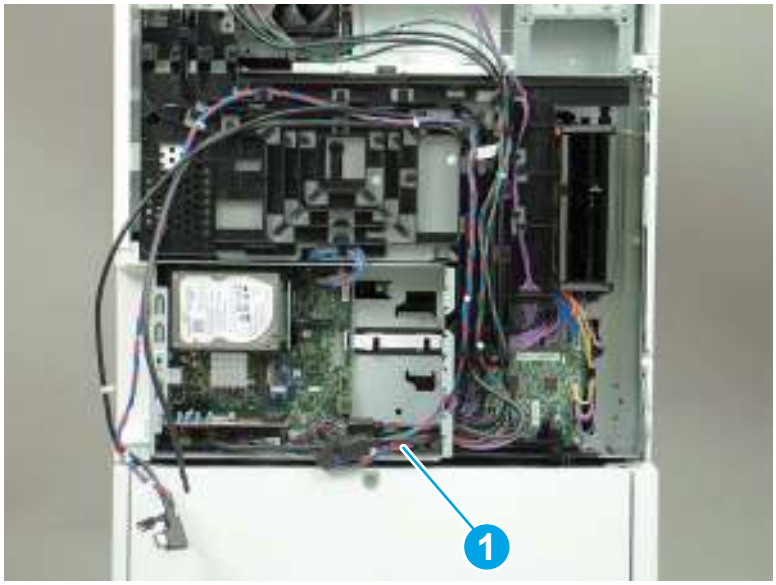



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-295 Thread the formatter cables through the formatter case

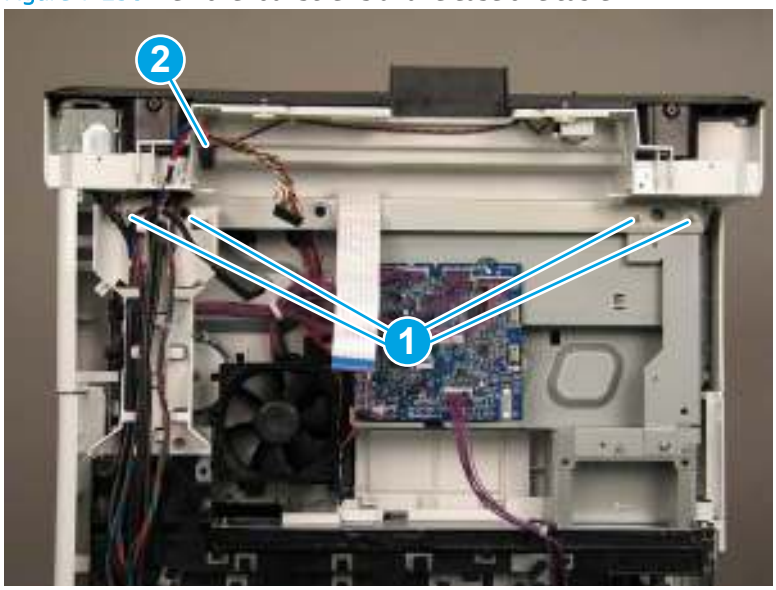



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

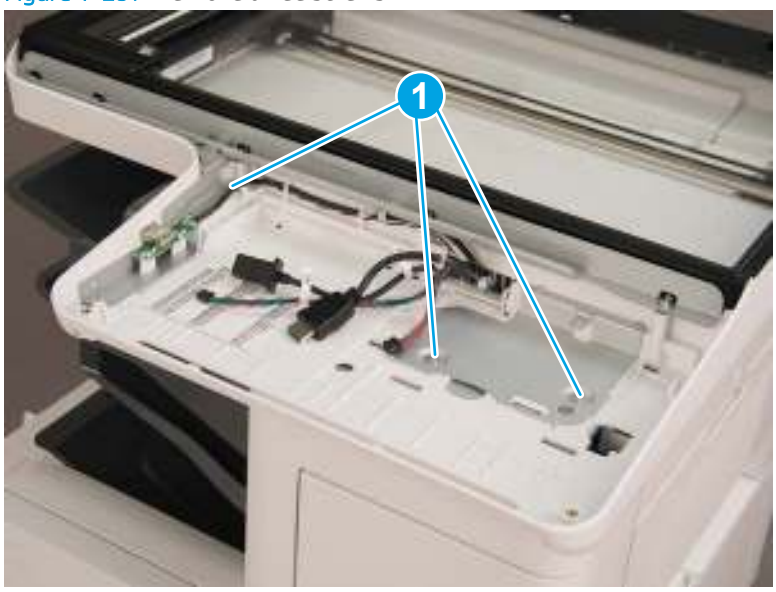
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-296 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

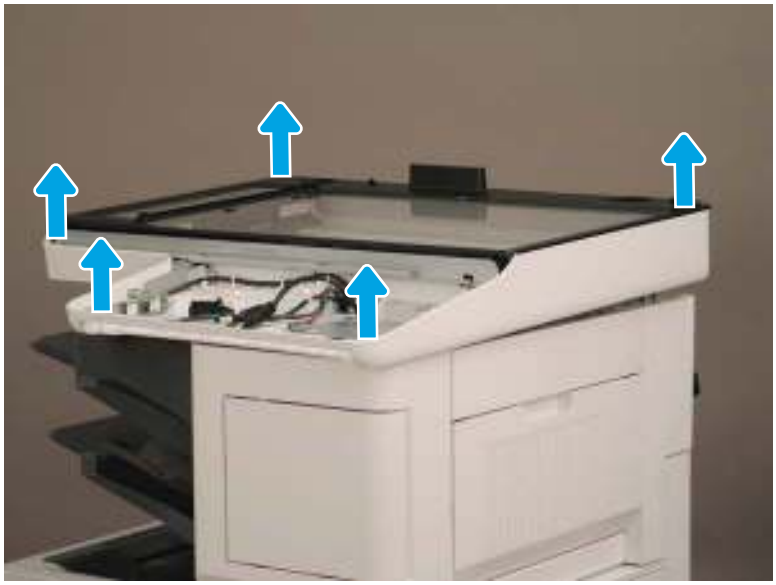
Figure 1-297 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-298 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-299 Remove staple cover and staple door




5. Remove one scew (callout 1).

Figure 1-300 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-301 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-302 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-303 Remove inner cover



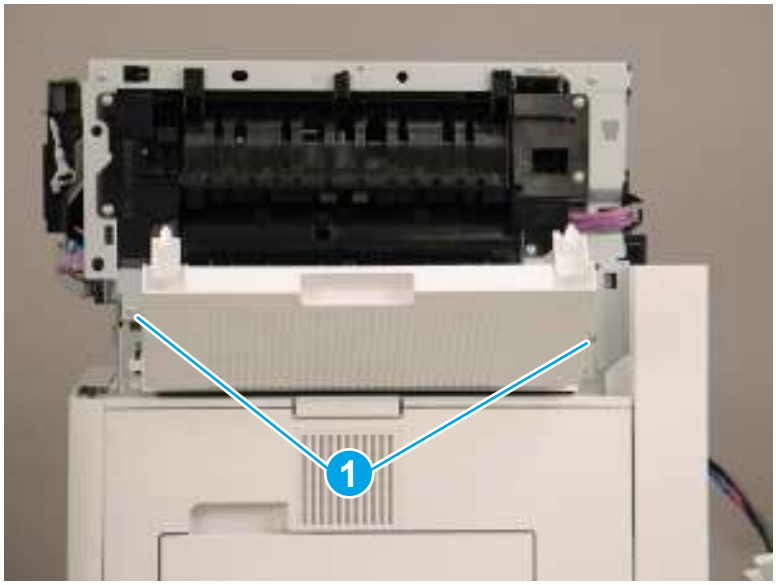

15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-304 Remove right lower cover



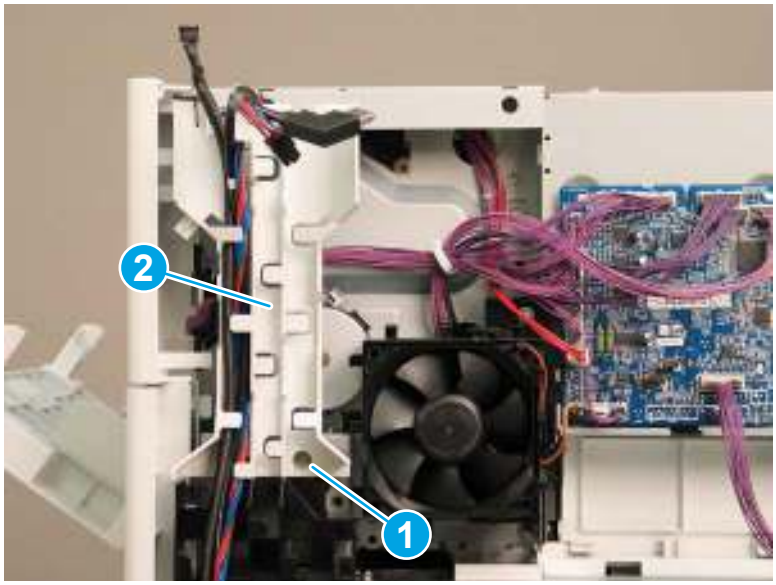
17. Remove two screws (callout 1).

Figure 1-305 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

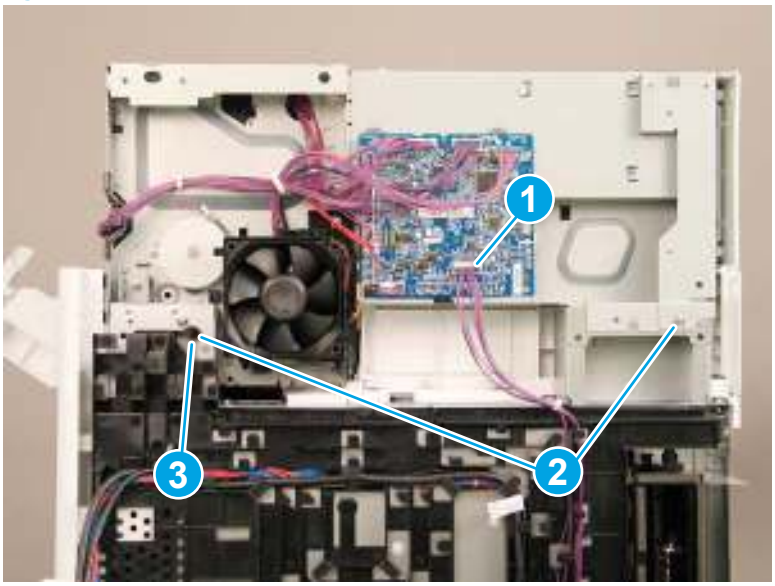
Figure 1-306 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

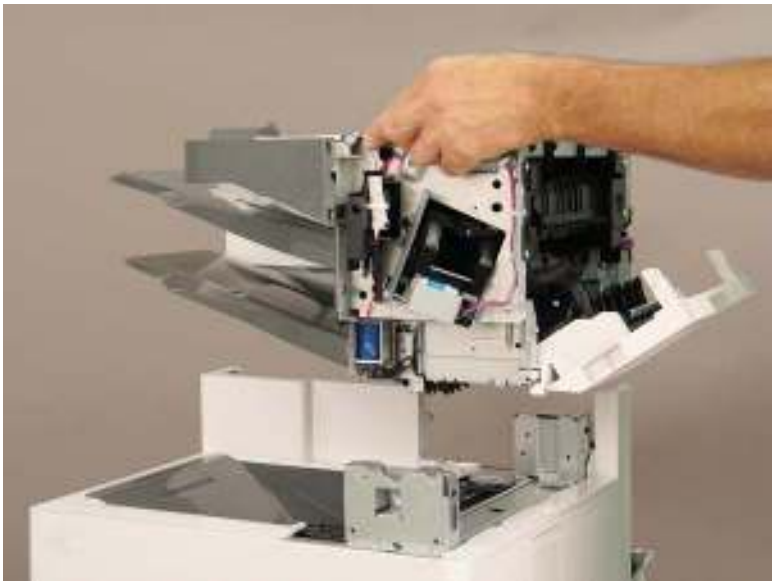
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-307 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-308 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-309 Remove the image scanner front cover




### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-310 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-311 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-312 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-313 Remove the inlet cover




### Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Right upper cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the left lower cover
- Step 7: Remove the image scanner front cover
- Step 8: Remove the image scanner right cover
- Step 9: Remove the inlet cover
- Step 10: Remove the right upper cover
- Step 11: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the right upper cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Right upper cover part number | |
|---|---|
| RC4-8412-000CN | Right upper cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

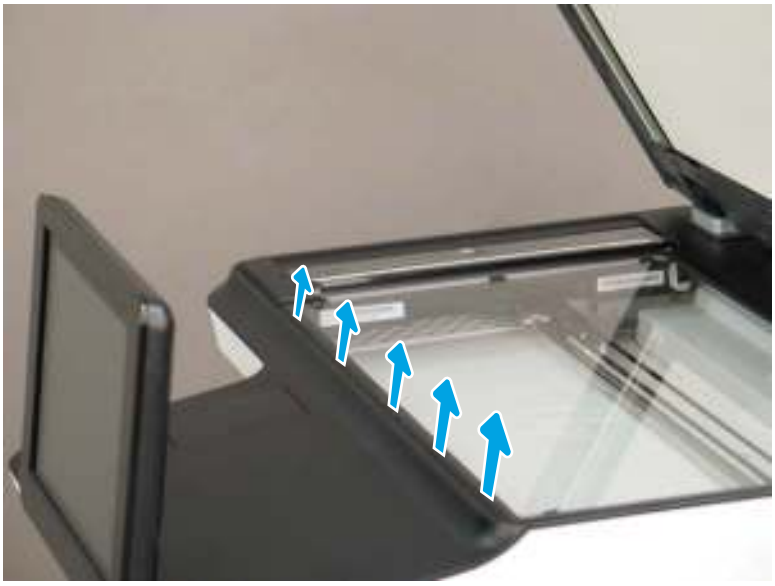
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-314 Tilt the control panel and open the document feeder



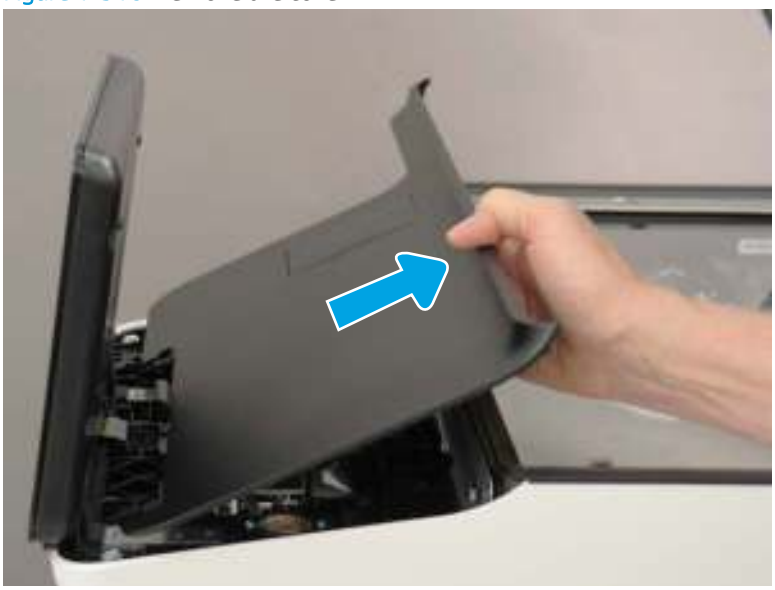
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-315 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

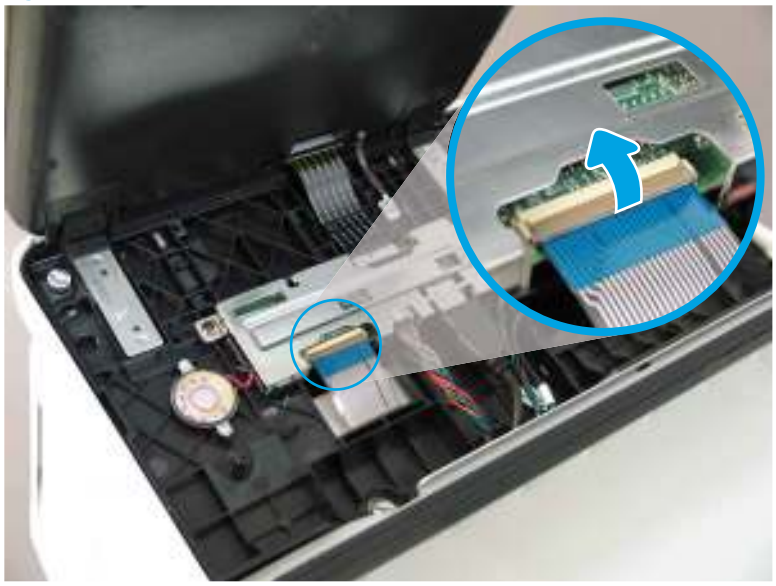
Figure 1-316 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-317 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-318 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-319 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

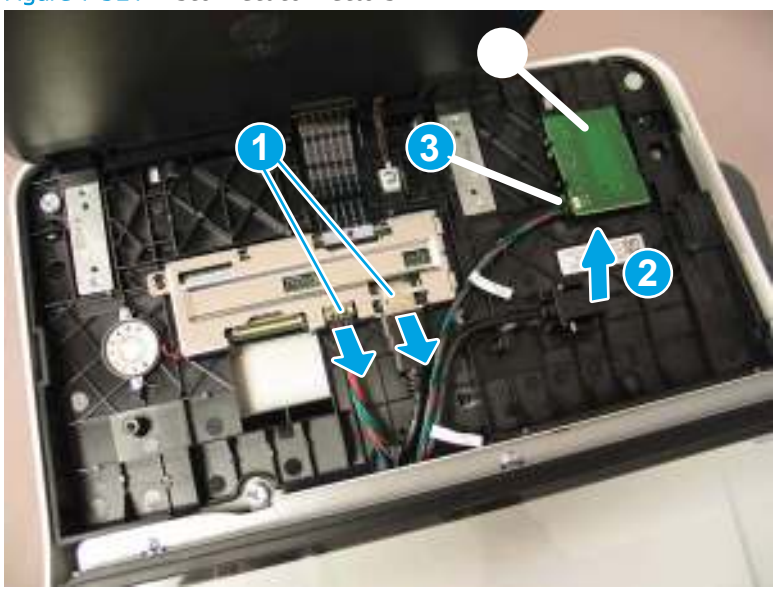
Figure 1-320 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

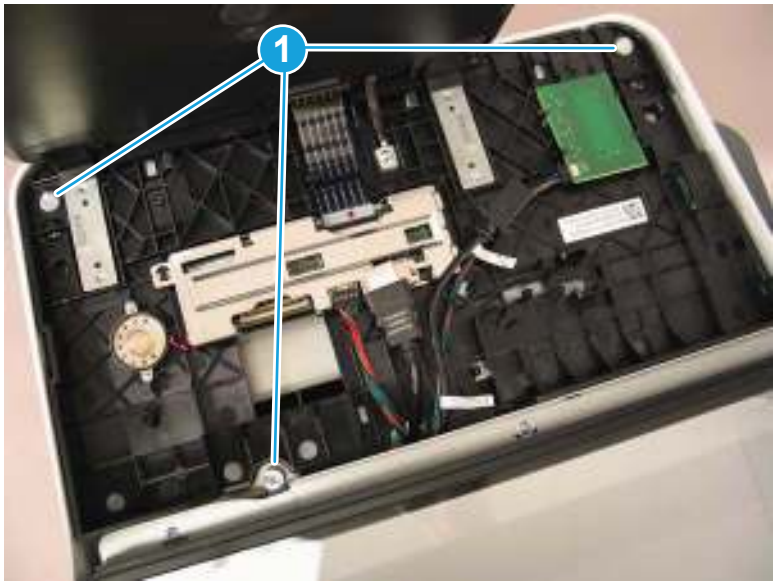
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-321 Disconnect connectors



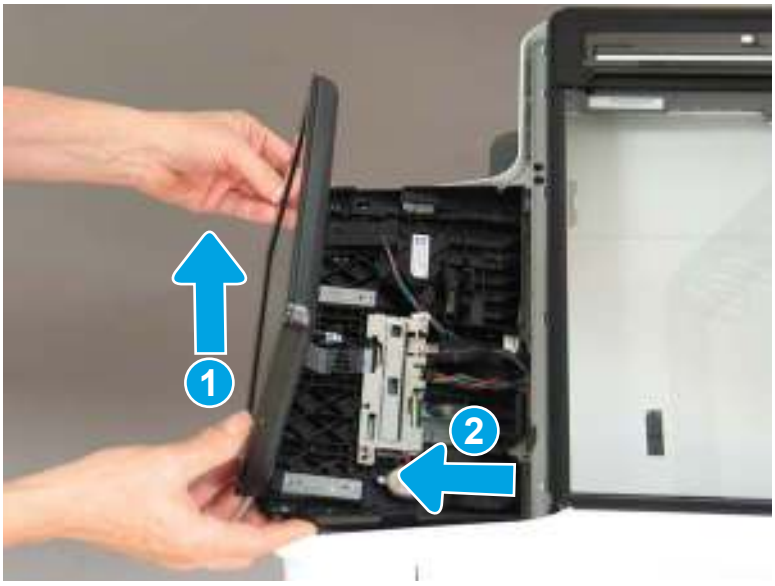

9. Remove three thumbscrews (callout 1).

Figure 1-322 Remove three thumbscrews



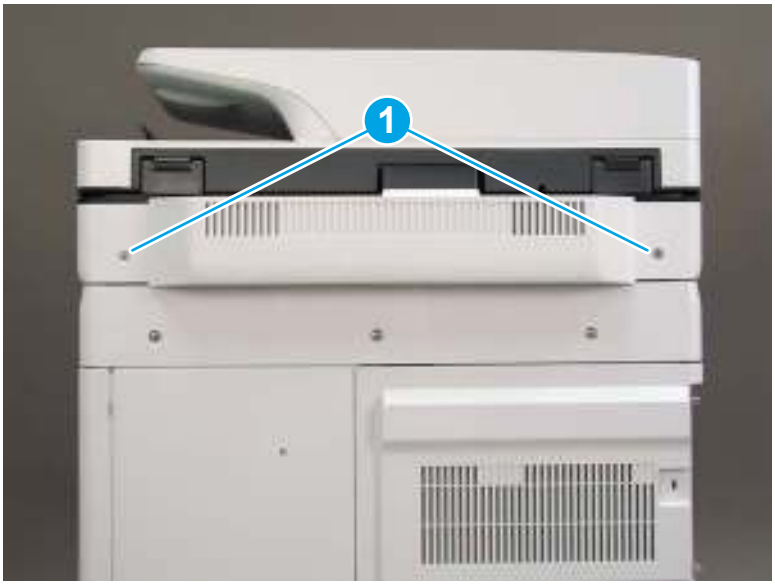
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-323 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-324 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-325 Remove the image scanner back cover



13. Do the following:

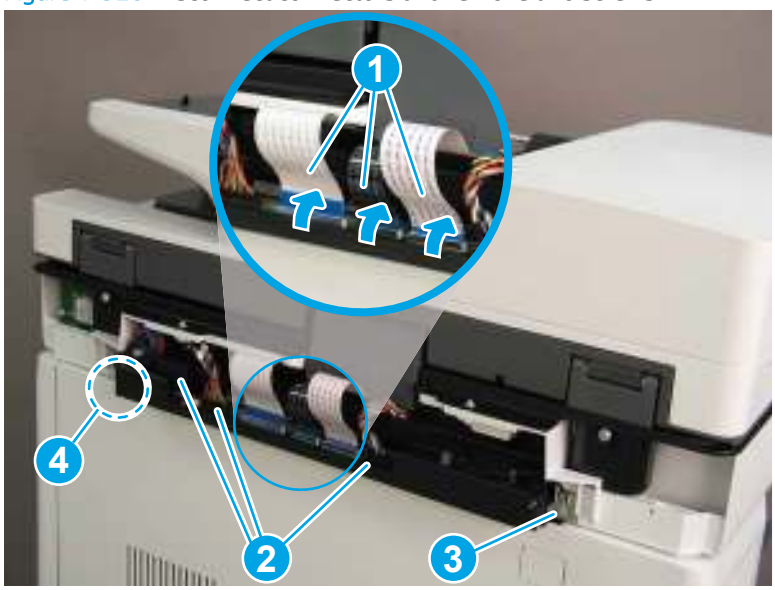
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-326 Disconnect connectors and remove two screws



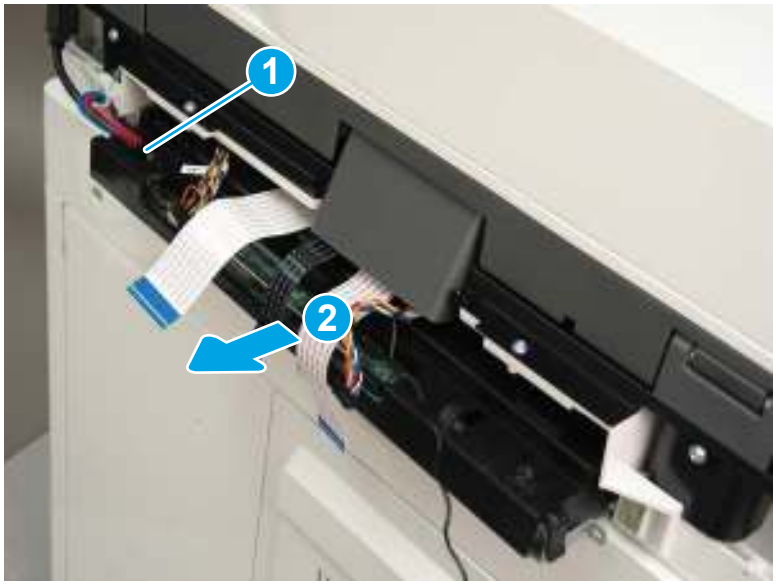

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

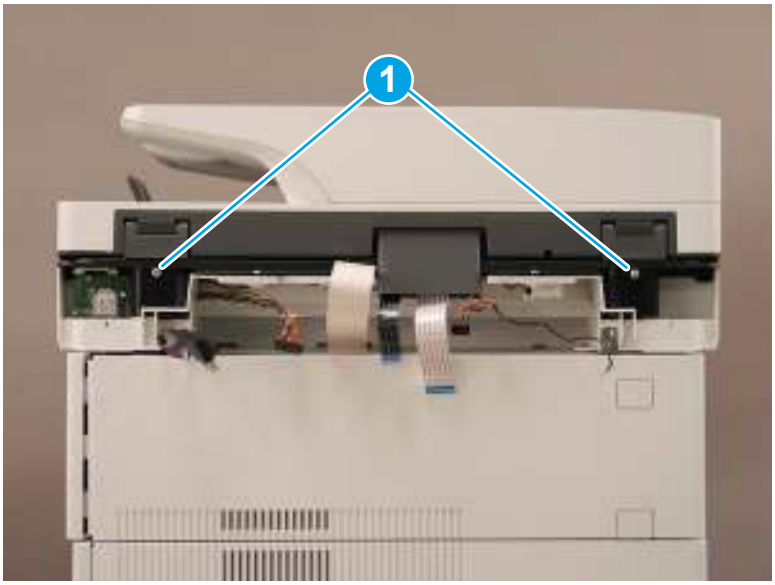
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-327 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-328 Remove two screws



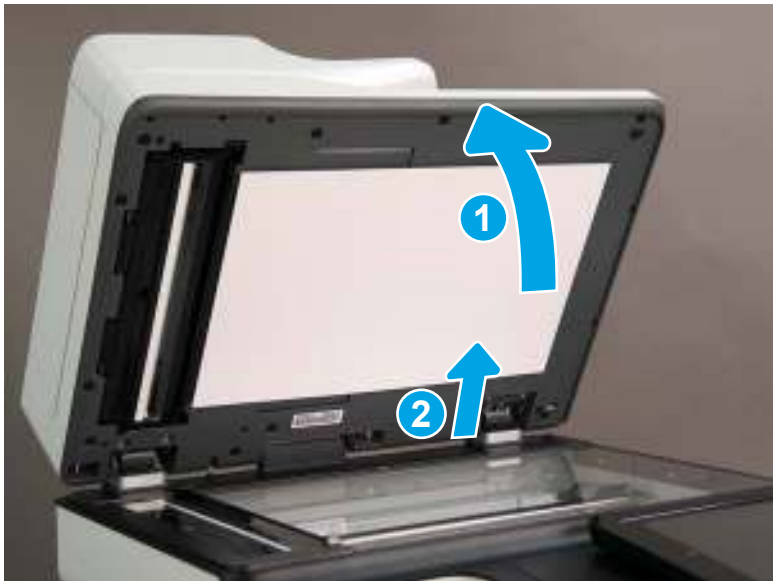
16. Open the automatic document feeder.

Figure 1-329 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-330 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-331 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-332 LIft and remove the ADF



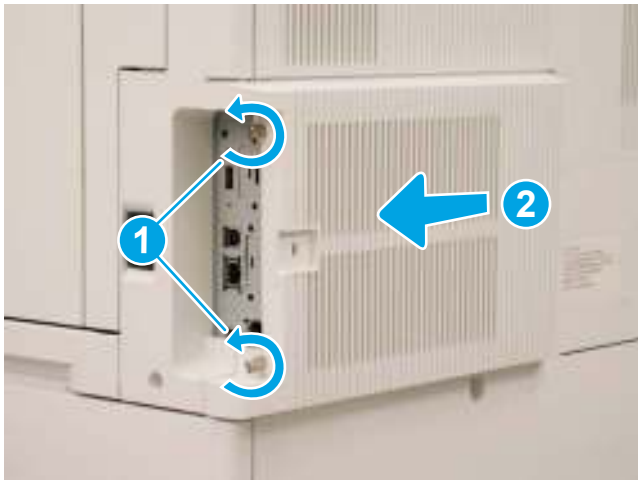
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

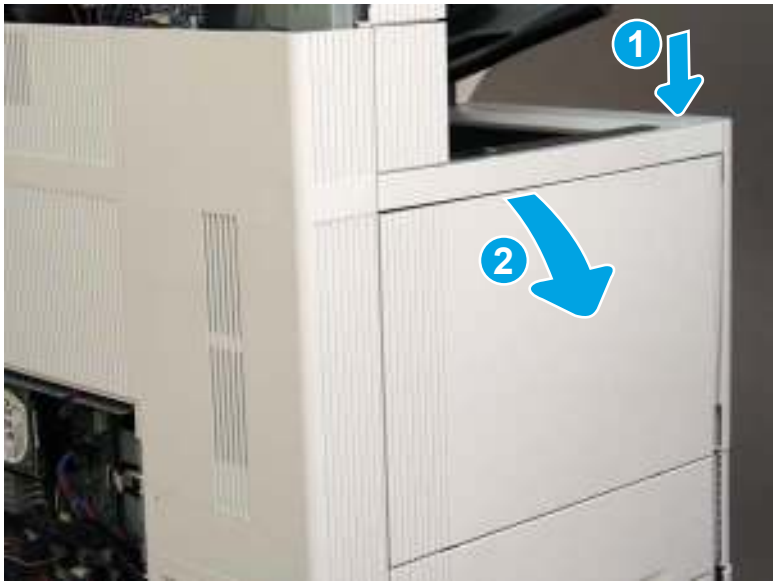
Figure 1-333 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-334 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-335 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

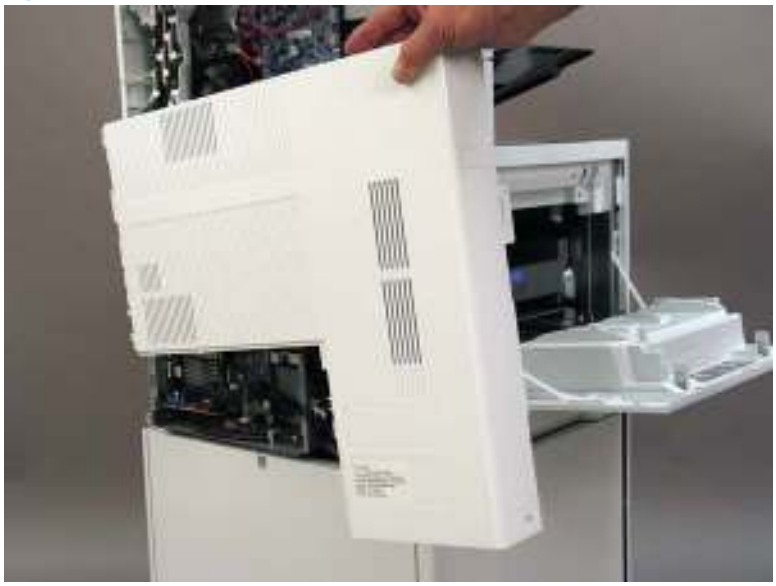
Figure 1-336 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-337 Remove the rear cover

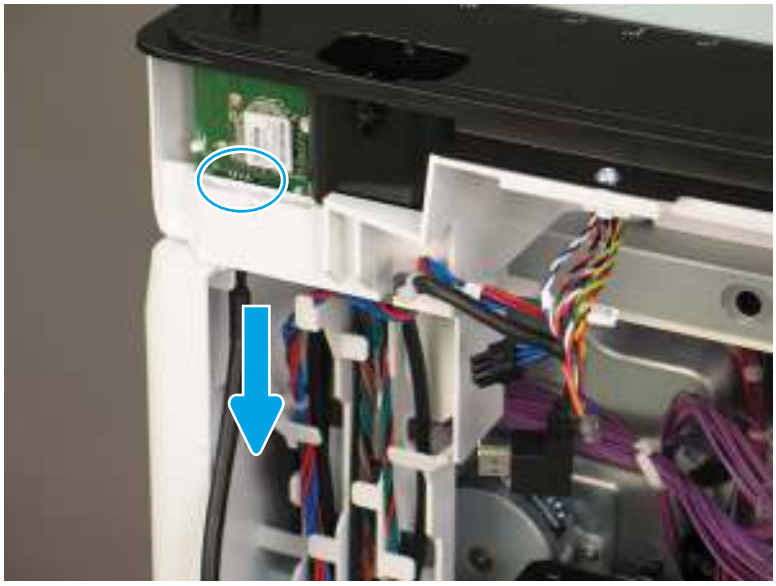


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

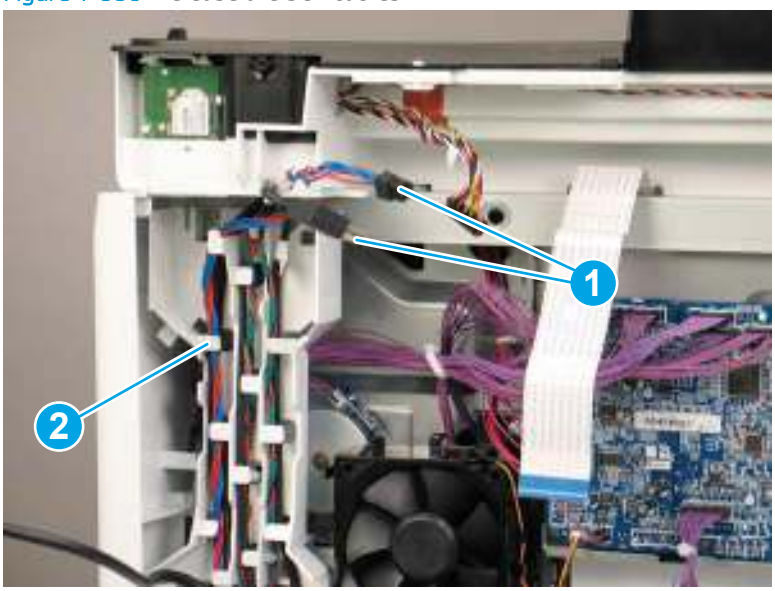
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-338 Disconnect the connector



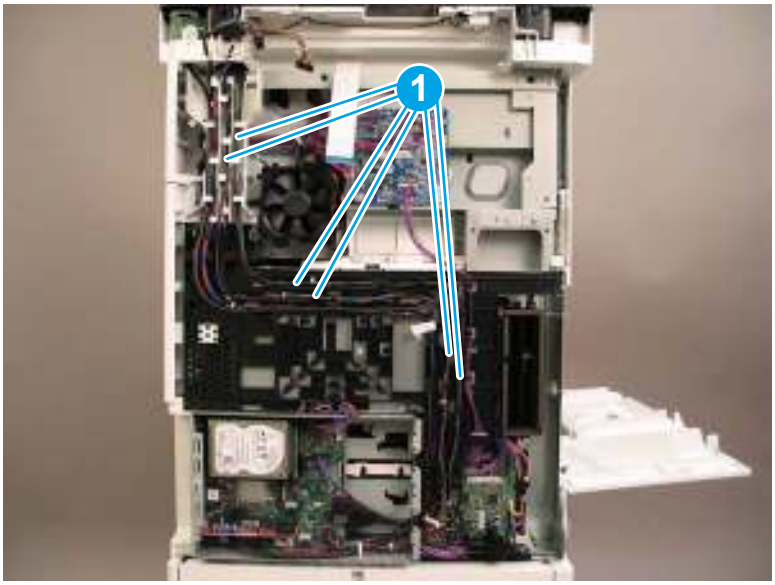
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-339 Release the SCB cables



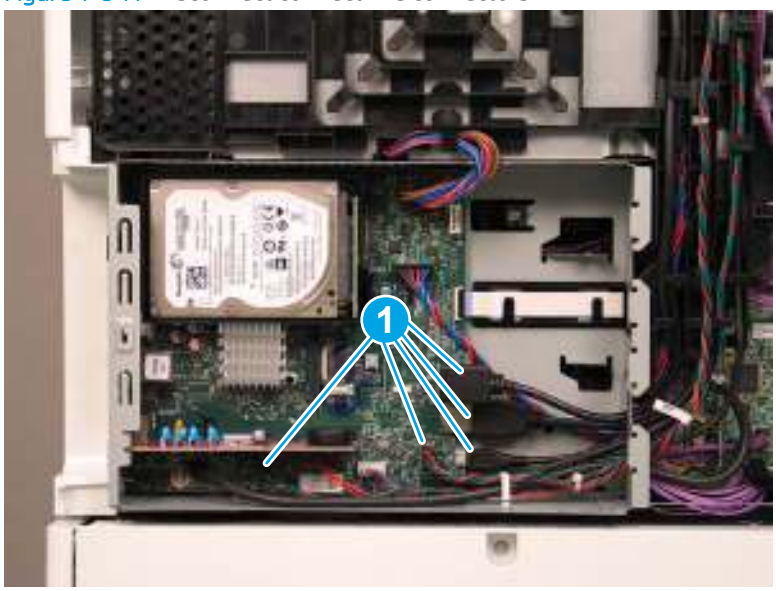

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-340 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-341 Disconnect connect five connectors

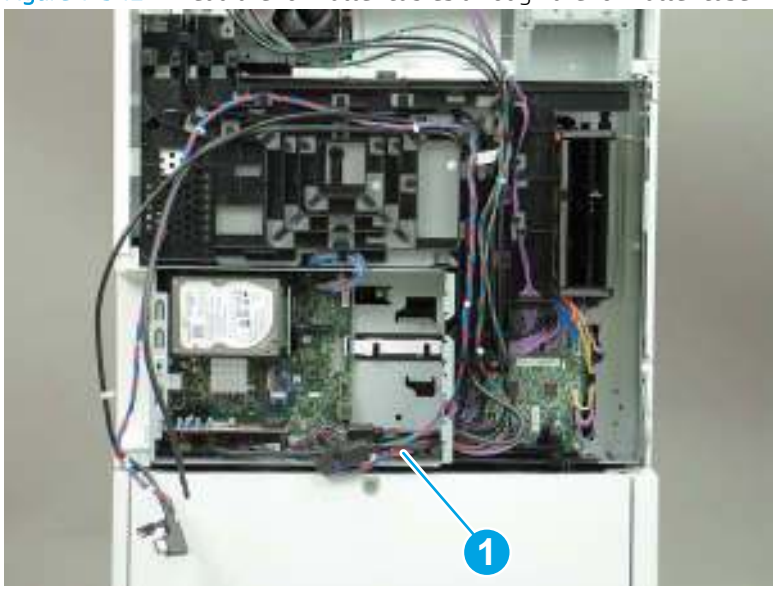



5. Do the following:

a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-342 Thread the formatter cables through the formatter case

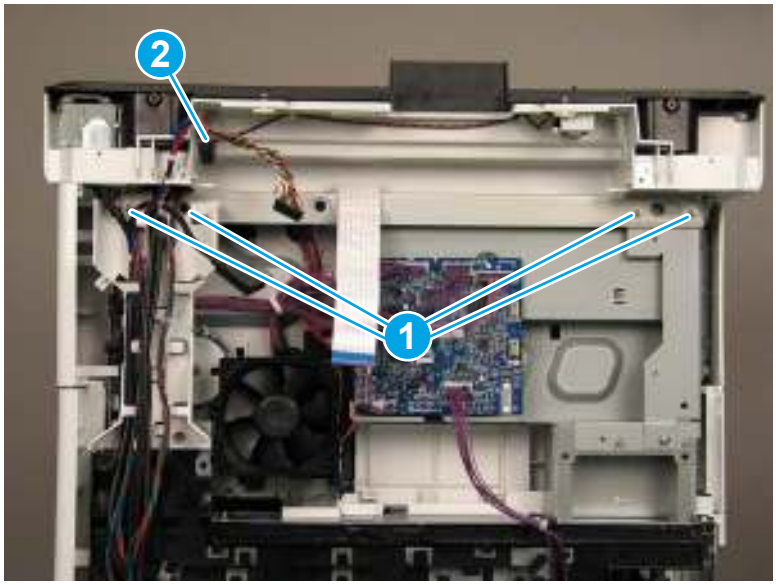



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

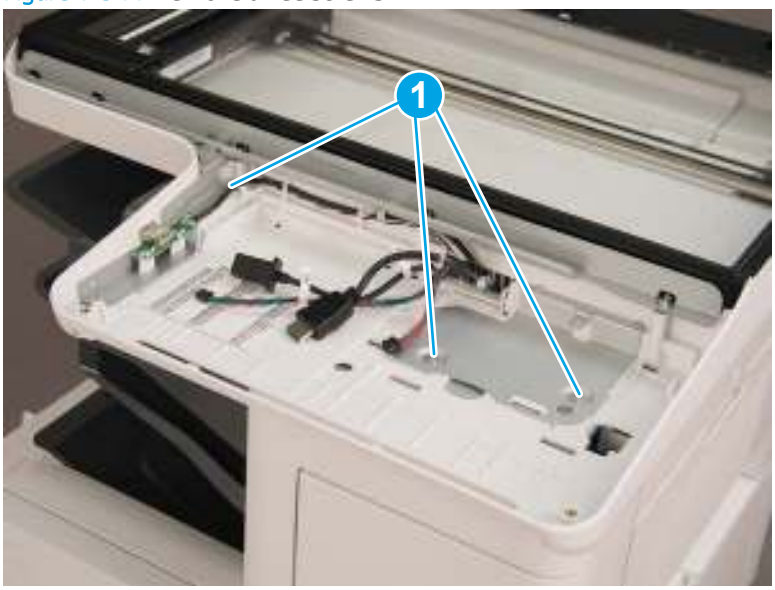
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-343 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

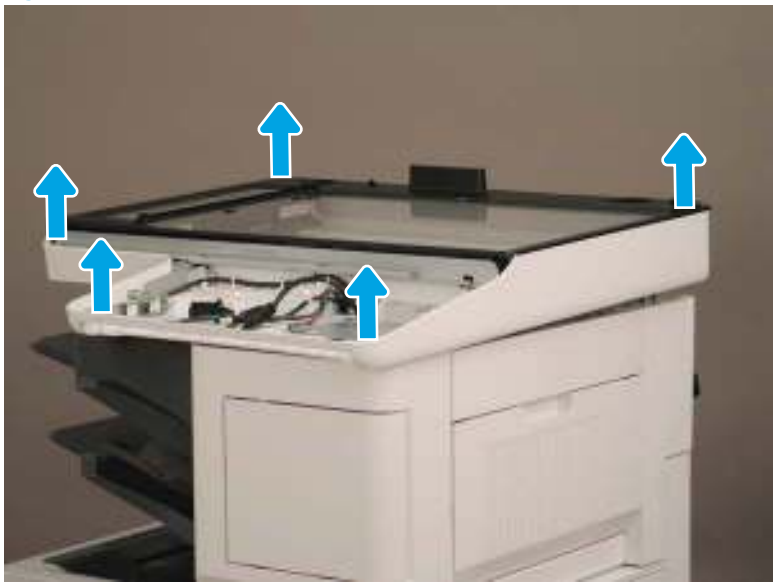
Figure 1-344 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-345 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

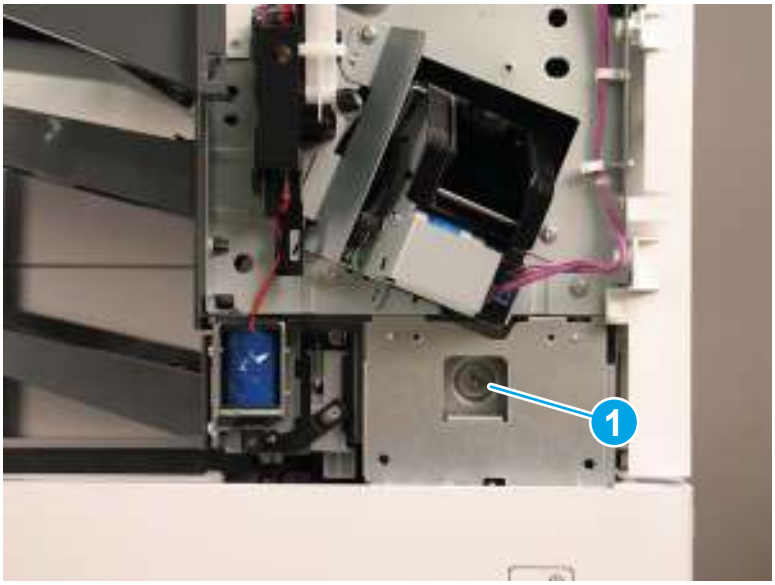
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-346 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-347 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-348 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-349 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-350 Remove inner cover




15. Release one tab (callout 1).

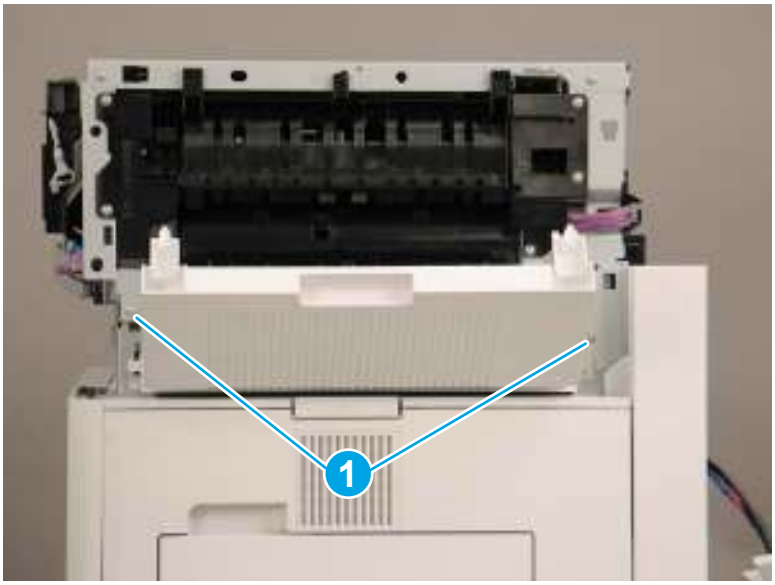
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-351 Remove right lower cover



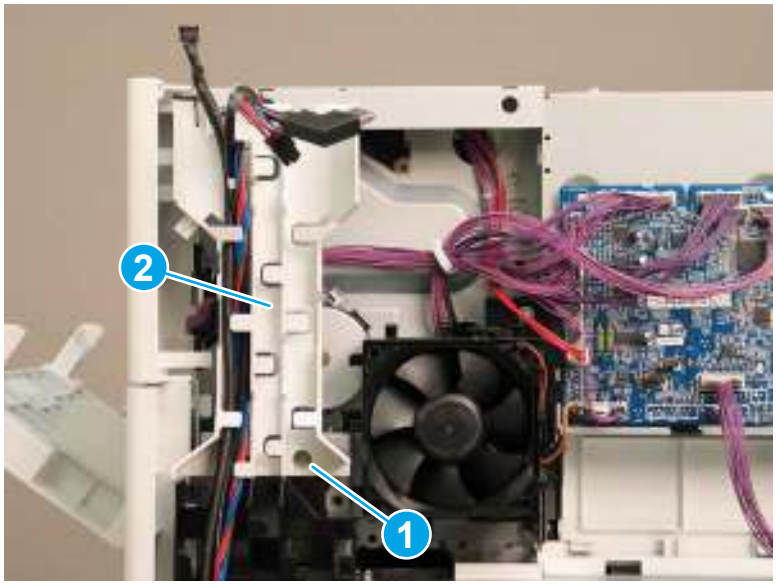

17. Remove two screws (callout 1).

Figure 1-352 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

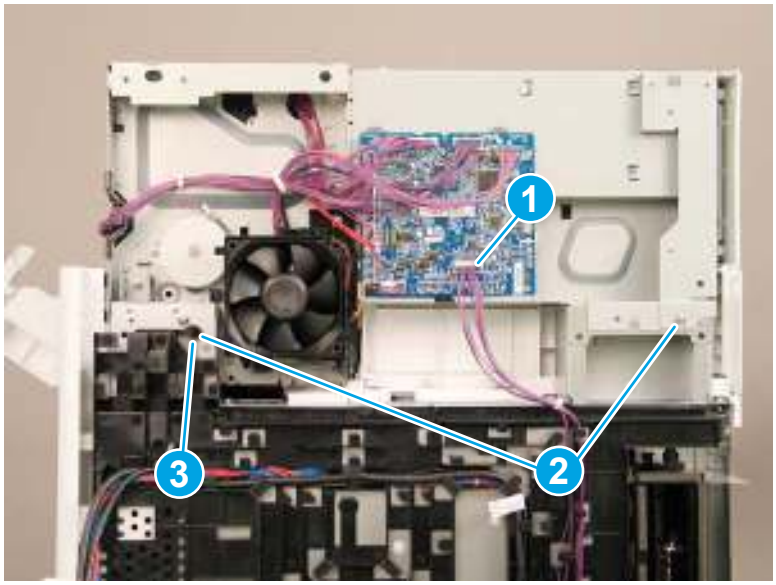
Figure 1-353 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

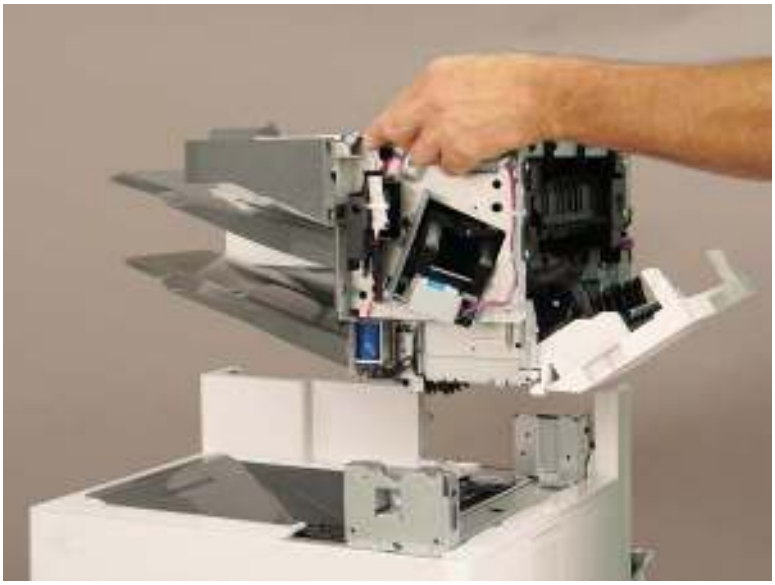
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-354 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-355 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the left lower cover

▲ Release one tab (callout 1), and then slide the cover (callout 2) in the direction of the arrow in the figure below to remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-356 Remove the left lower cover




### Step 7: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-357 Remove the image scanner front cover




### Step 8: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-358 Remove the image scanner right cover



### Step 9: Remove the inlet cover

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Remove the cable (callout 2) from the cable guide (callout 3).
   c. Release one tab (callout 4).
   d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

   Figure 1-359 Disconnect one connector and release one tab




2. Do the following:
   a. Open the right door assembly.
   b. Remove two screws (callout 1).

Figure 1-360 Remove two screws




3. Do the following:
   a. Release two tabs (callout 1).
   b. Remove the inlet cover (callout 2).

   Reinstallation tip: Reverse the removal steps to install the assembly.

   Figure 1-361 Remove the inlet cover




## Step 10: Remove the right upper cover

▲ Do the following:
   a. Release one tab (callout 1).
   b. Slide the right upper cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-362 Release one tab and slide right upper cover




### Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Image scanner upper cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner upper cover
- Step 8: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the image scanner upper cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Image scanner upper cover part number | |
|---|---|
| RC4-8400-000CN | Image scanner upper cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

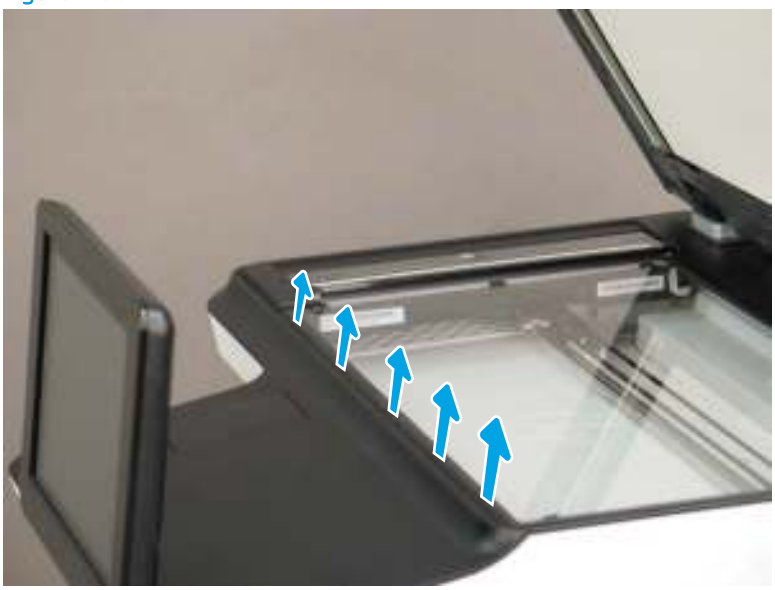
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-363 Tilt the control panel and open the document feeder




2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-364 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

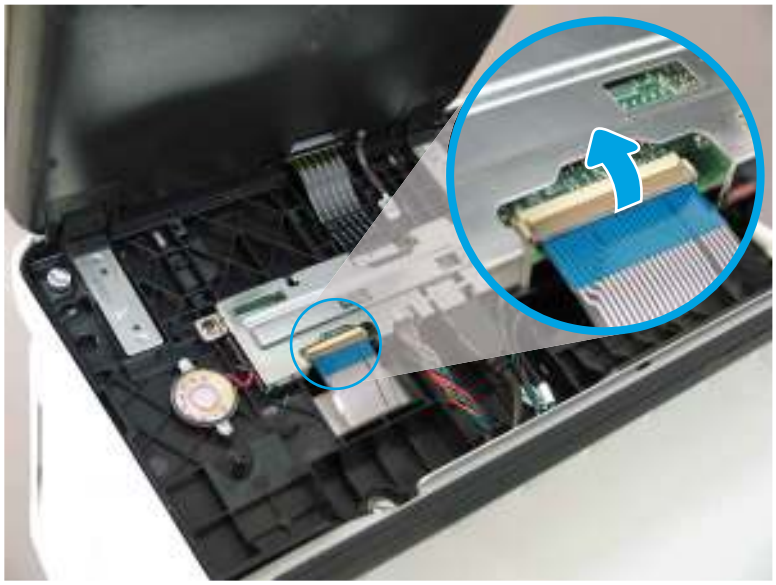
Figure 1-365 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-366 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-367 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-368 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

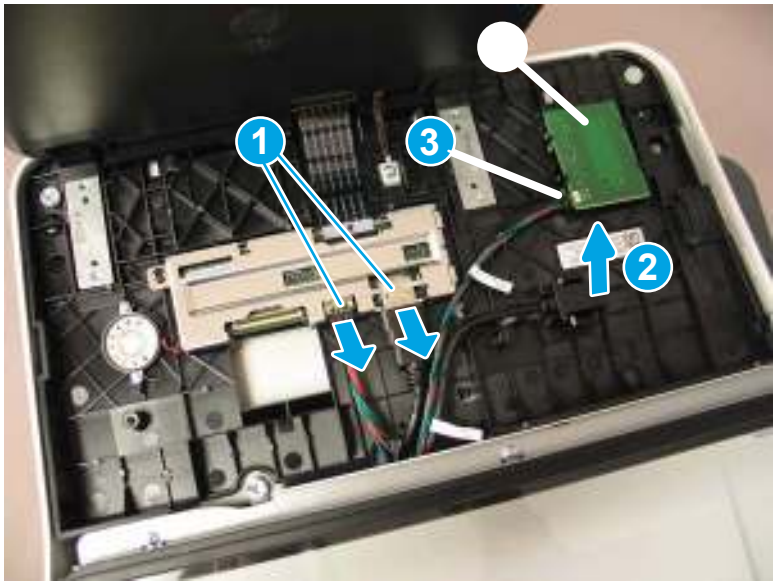
Figure 1-369 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

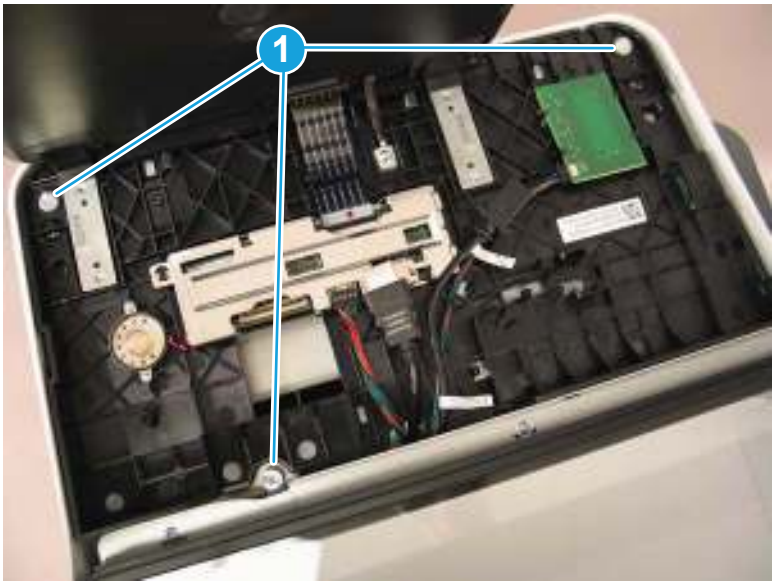
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-370 Disconnect connectors



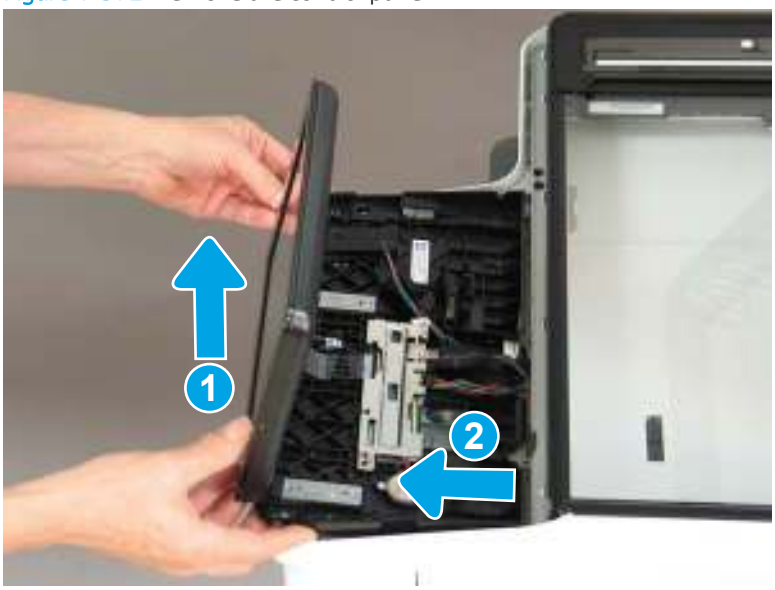
9. Remove three thumbscrews (callout 1).

Figure 1-371 Remove three thumbscrews



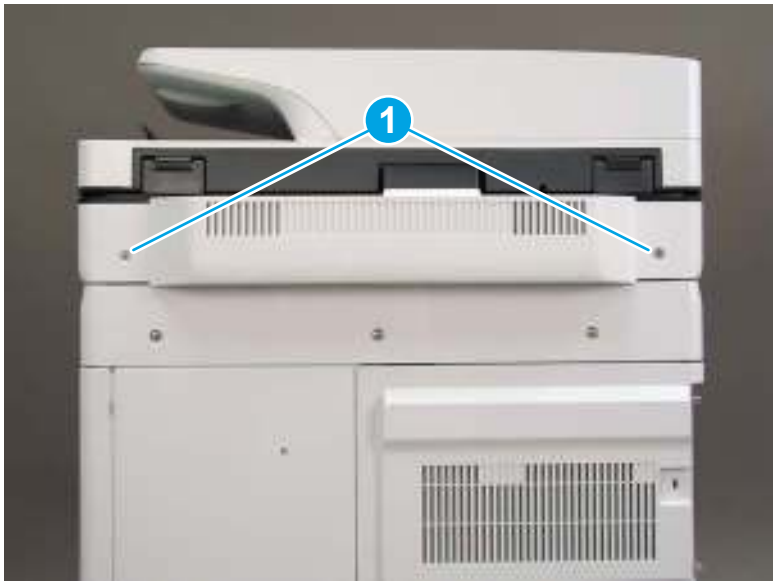

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-372 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-373 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-374 Remove the image scanner back cover



13. Do the following:

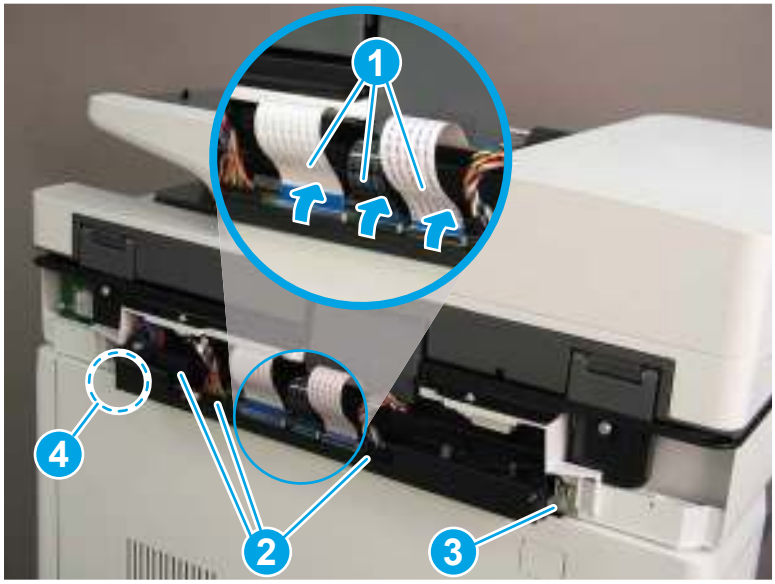
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-375 Disconnect connectors and remove two screws



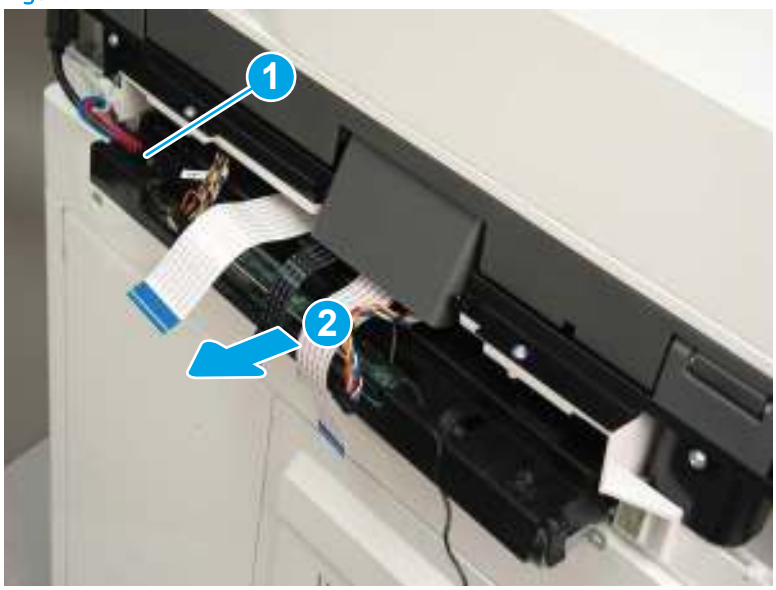

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

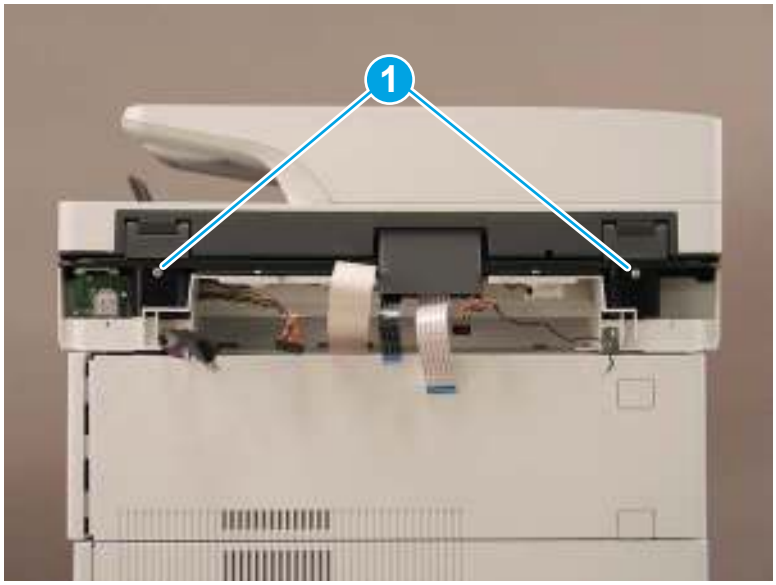
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-376 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-377 Remove two screws



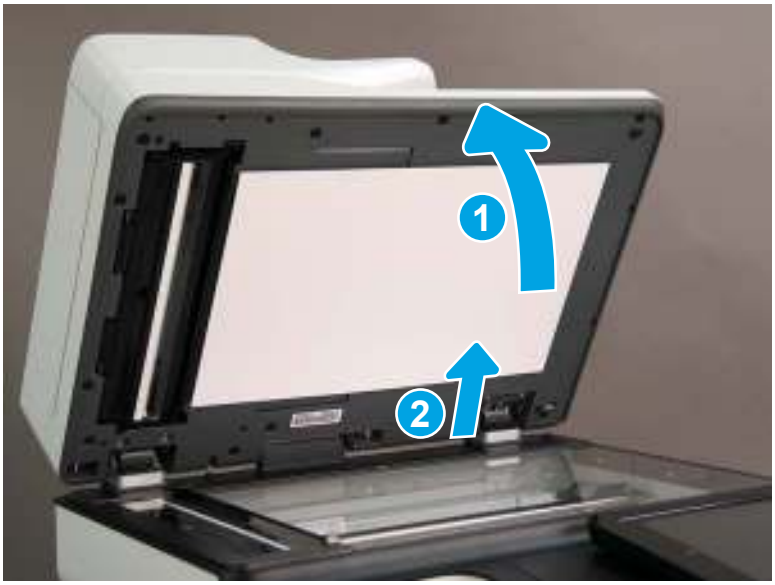

16. Open the automatic document feeder.

Figure 1-378 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-379 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-380 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-381 LIft and remove the ADF



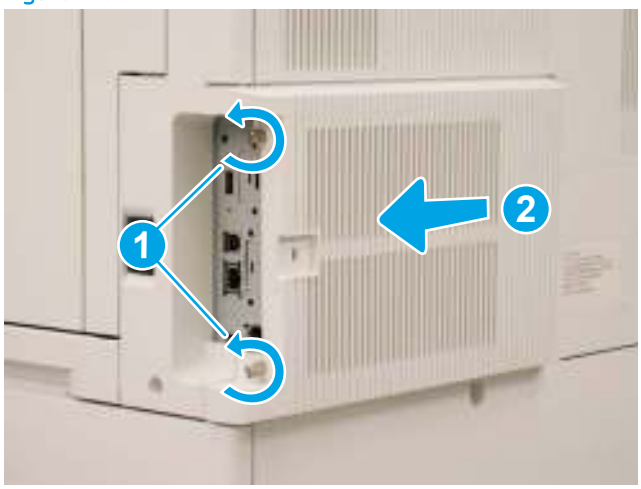
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

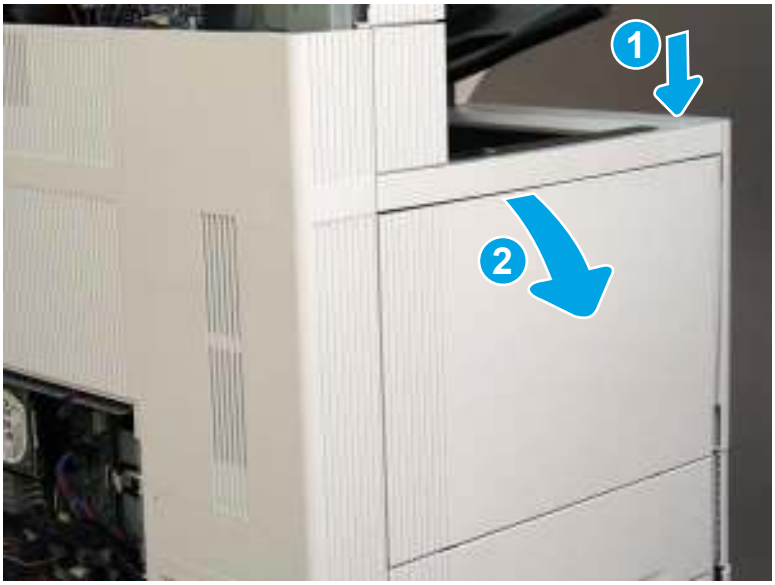
Figure 1-382 Release two thumb screws and remove the formatter cover




## Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-383 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-384 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

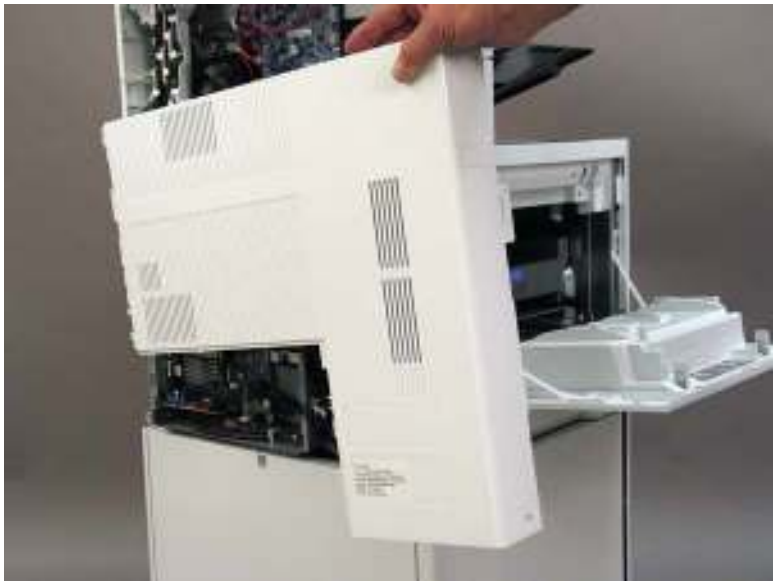
Figure 1-385 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-386 Remove the rear cover

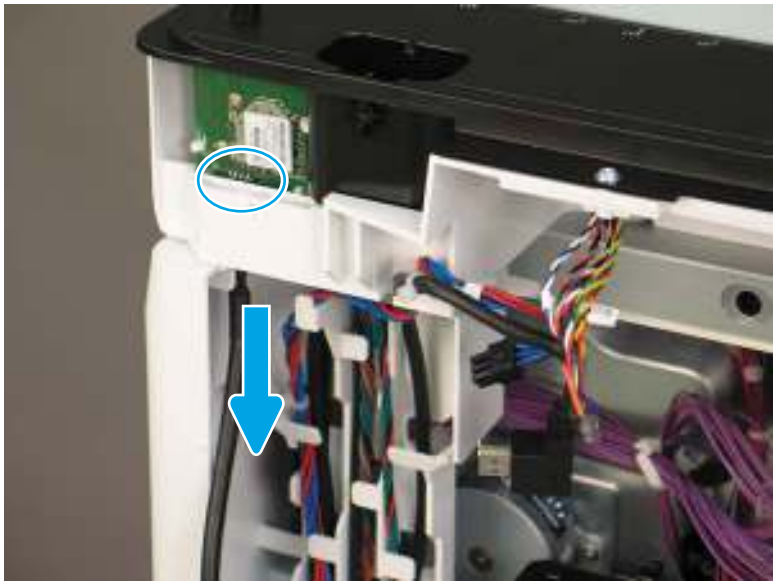


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

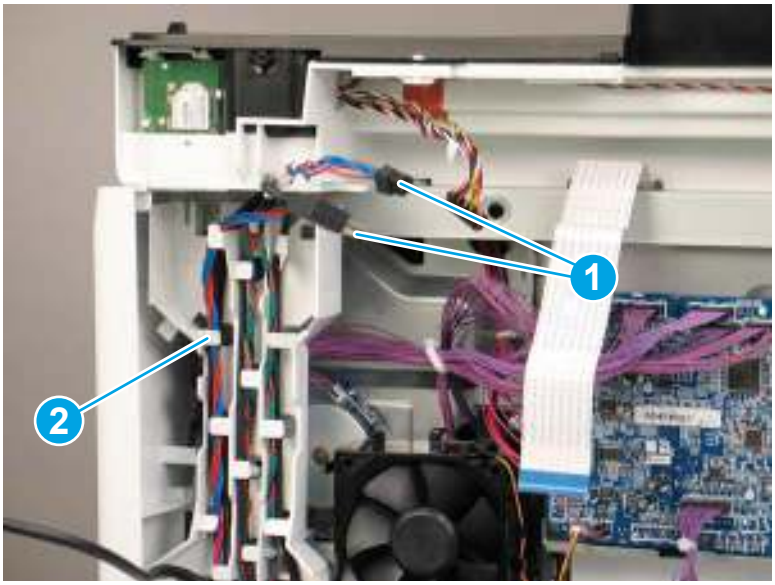
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-387 Disconnect the connector



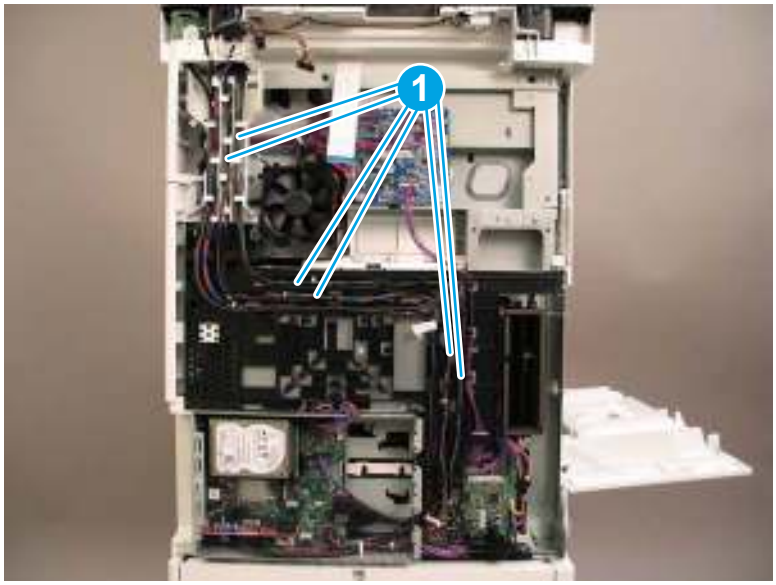
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-388 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-389 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-390 Disconnect connect five connectors

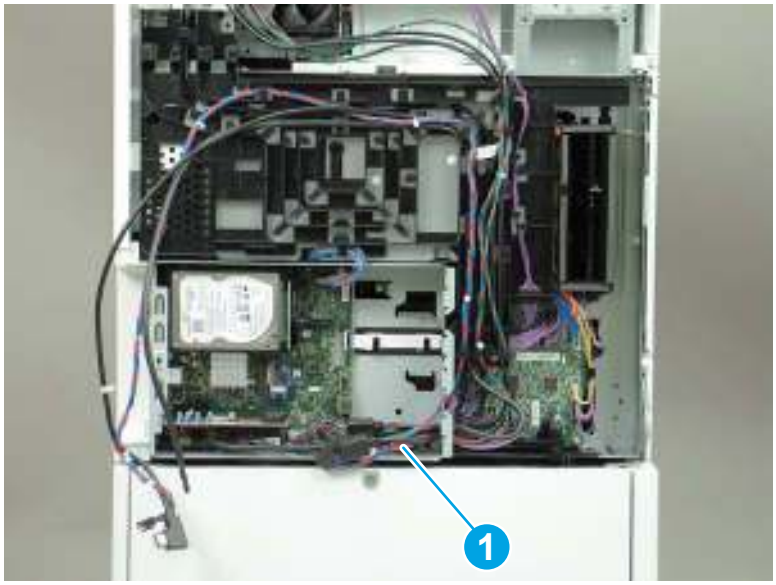



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-391 Thread the formatter cables through the formatter case

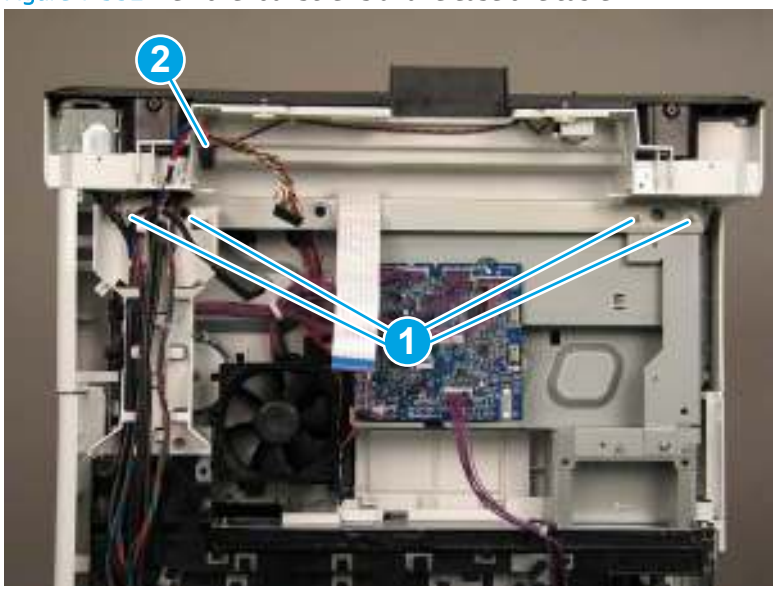



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

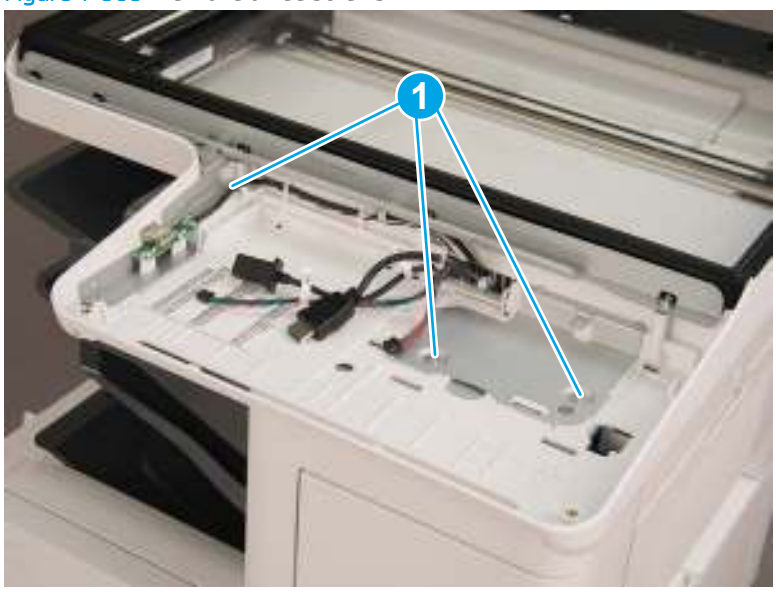
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-392 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

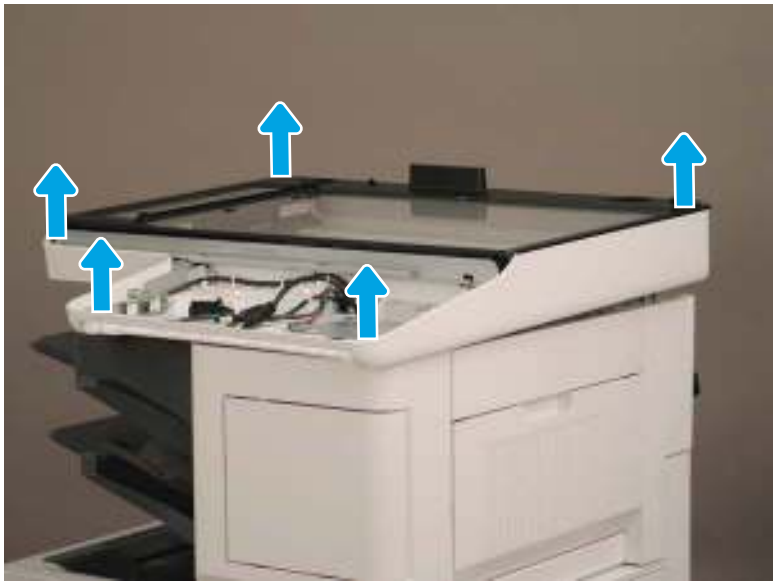
Figure 1-393 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-394 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-395 Remove staple cover and staple door




5. Remove one scew (callout 1).

Figure 1-396 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-397 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-398 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-399 Remove inner cover



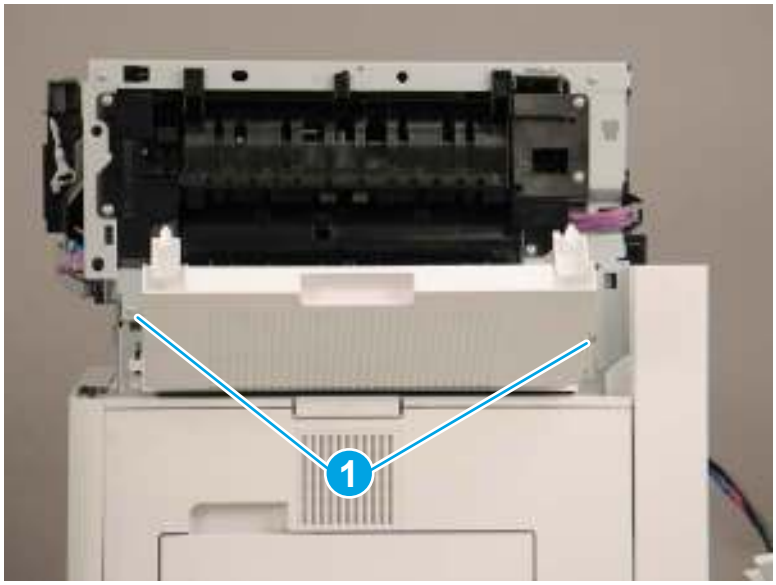
15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-400 Remove right lower cover



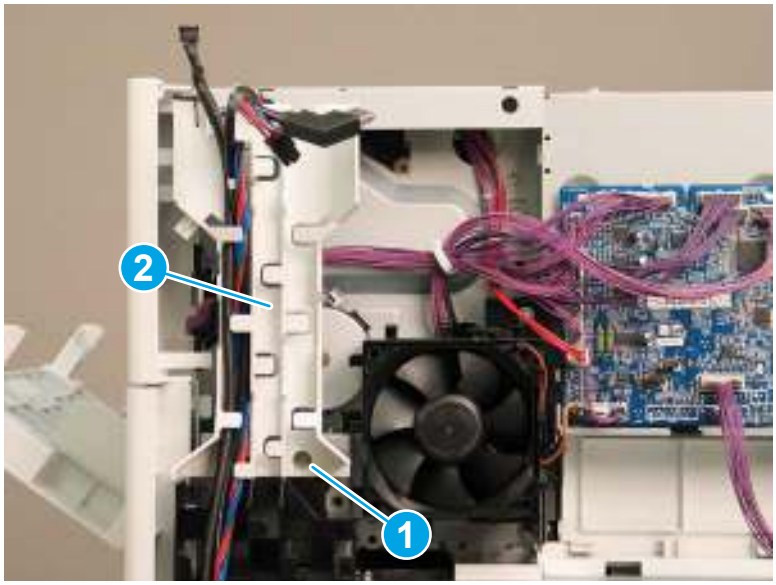
17. Remove two screws (callout 1).

Figure 1-401 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

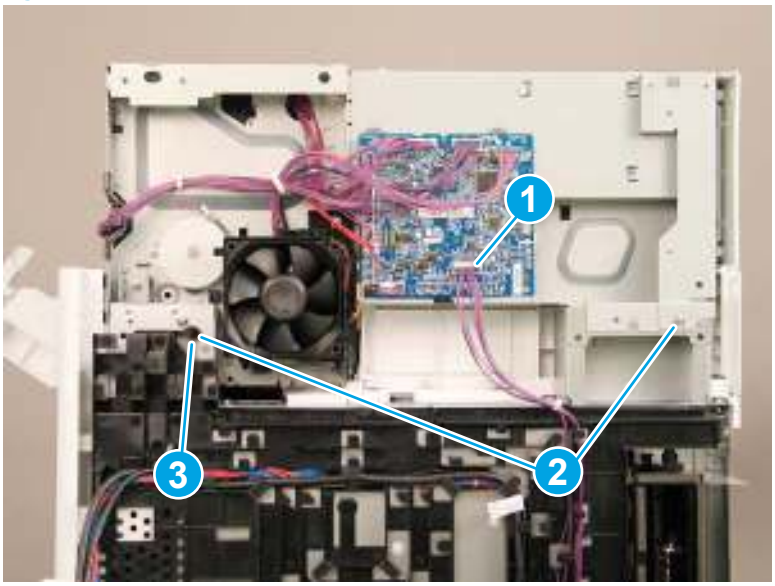
Figure 1-402 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

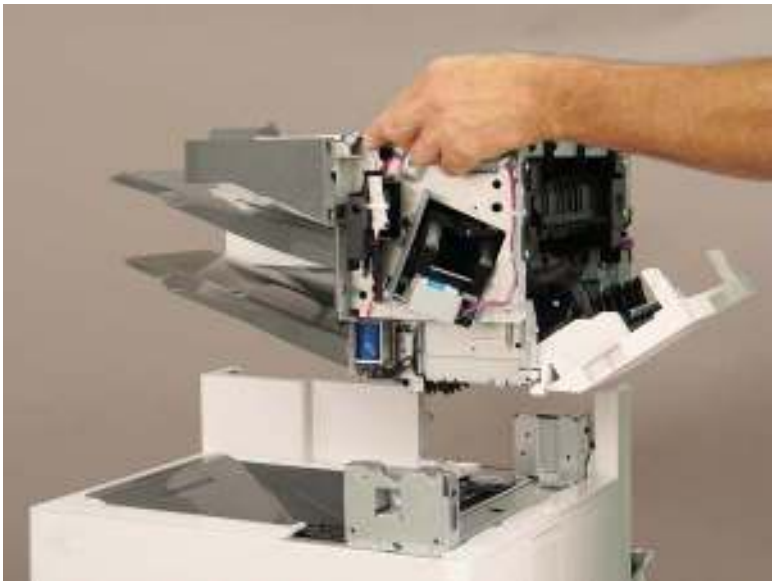
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-403 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-404 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-405 Remove the image scanner front cover




### Step 7: Remove the image scanner upper cover

▲ Lift up the image scanner upper cover (callout 1) and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-406 Lift and remove the image scanner upper cover




### Step 8: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Image scanner rear cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner upper cover
- Step 8: Remove the image scanner rear cover
- Step 9: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the image scanner rear cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Image scanner rear cover part number | |
|---|---|
| RC4-8401-000CN | Image scanner rear cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

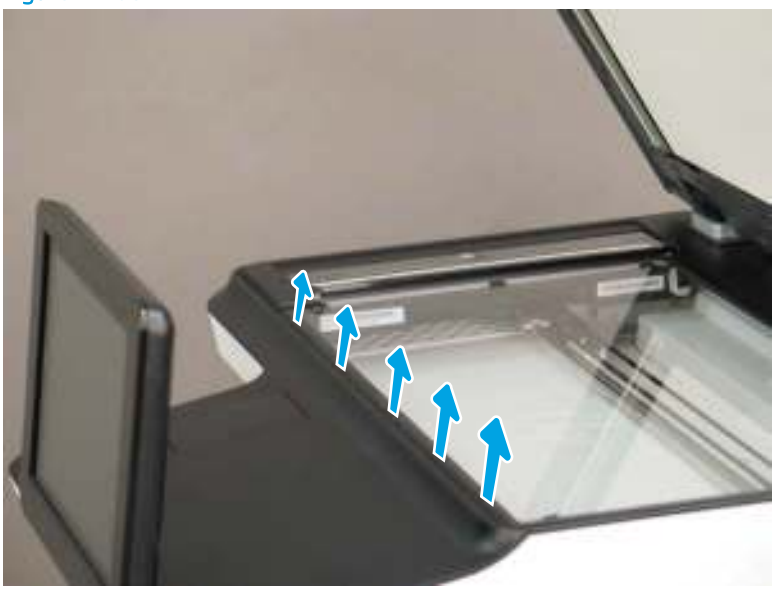
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-407 Tilt the control panel and open the document feeder




2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-408 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

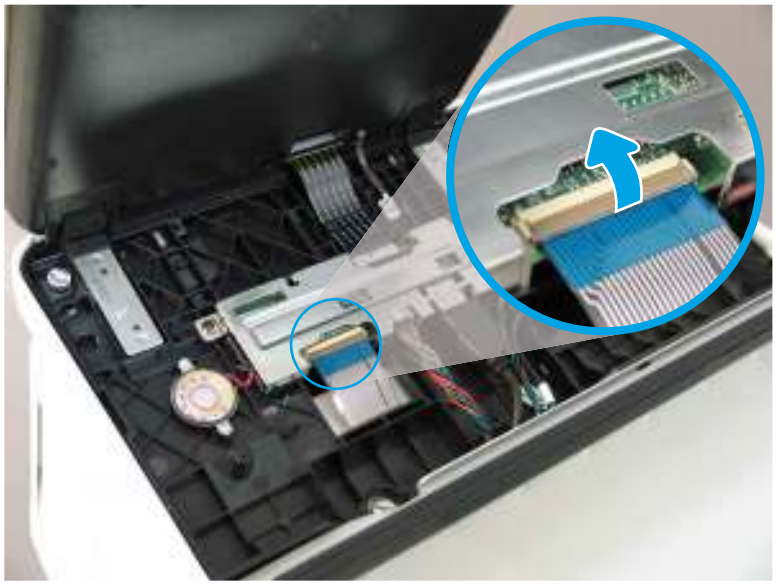
Figure 1-409 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-410 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-411 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-412 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

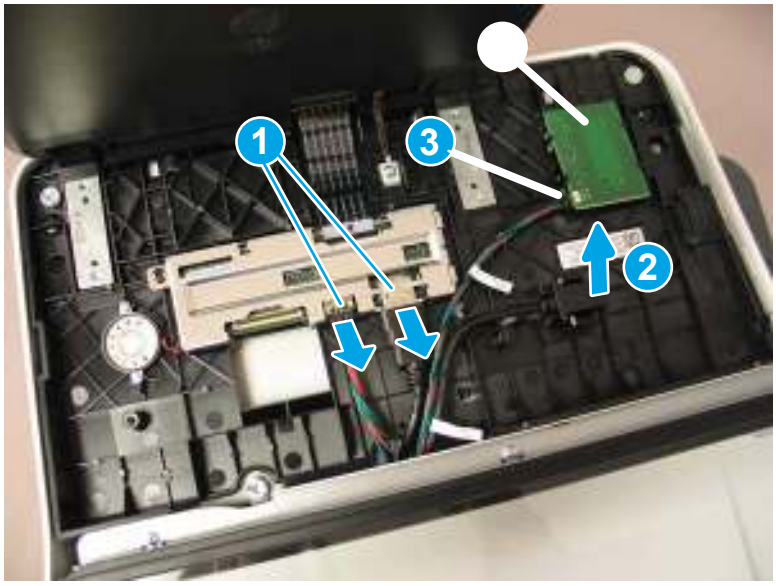
Figure 1-413 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

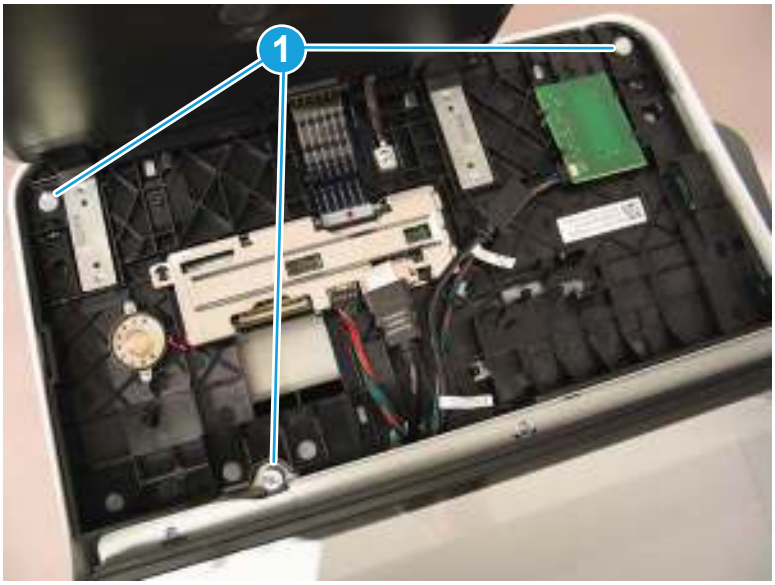
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-414 Disconnect connectors



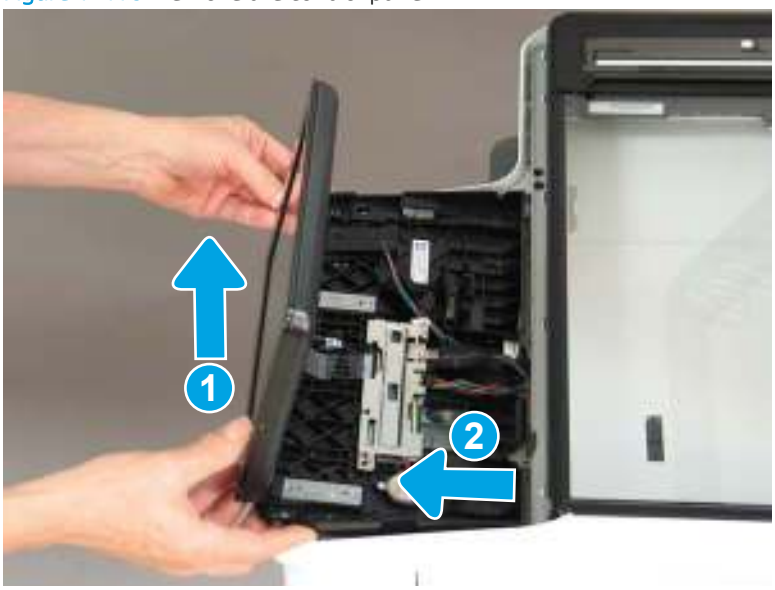
9. Remove three thumbscrews (callout 1).

Figure 1-415 Remove three thumbscrews



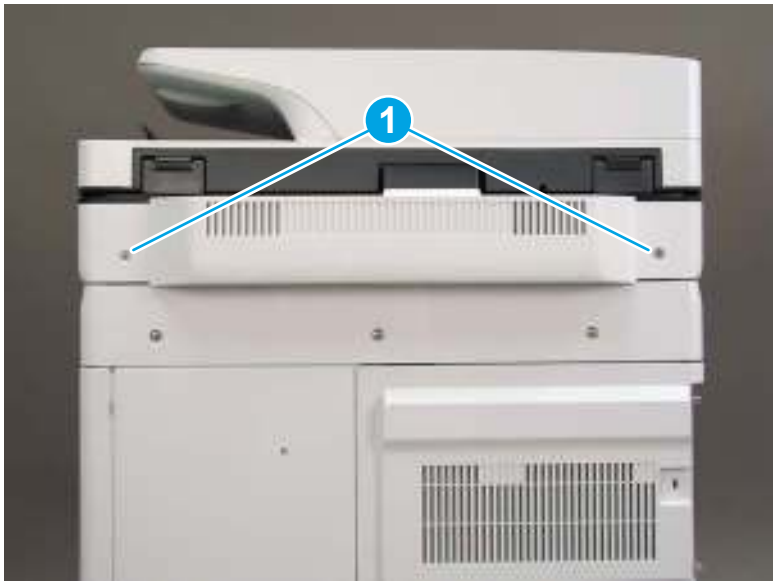

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-416 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-417 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-418 Remove the image scanner back cover



13. Do the following:

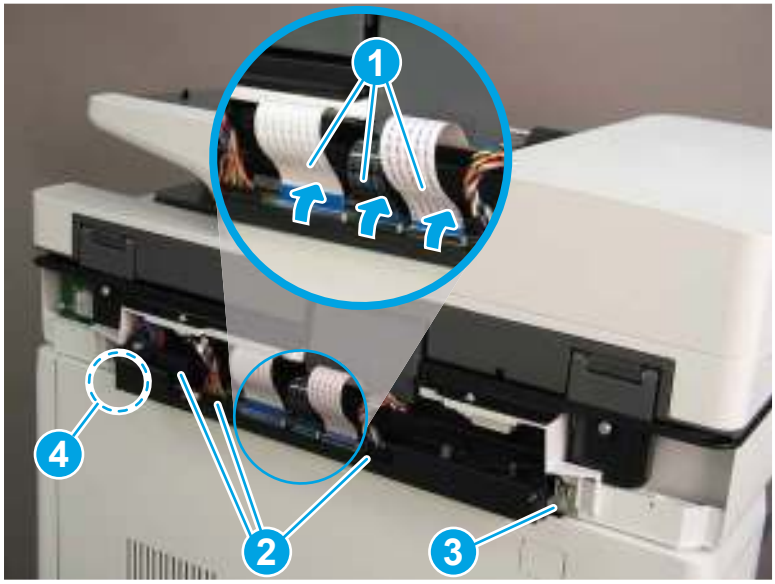
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-419 Disconnect connectors and remove two screws



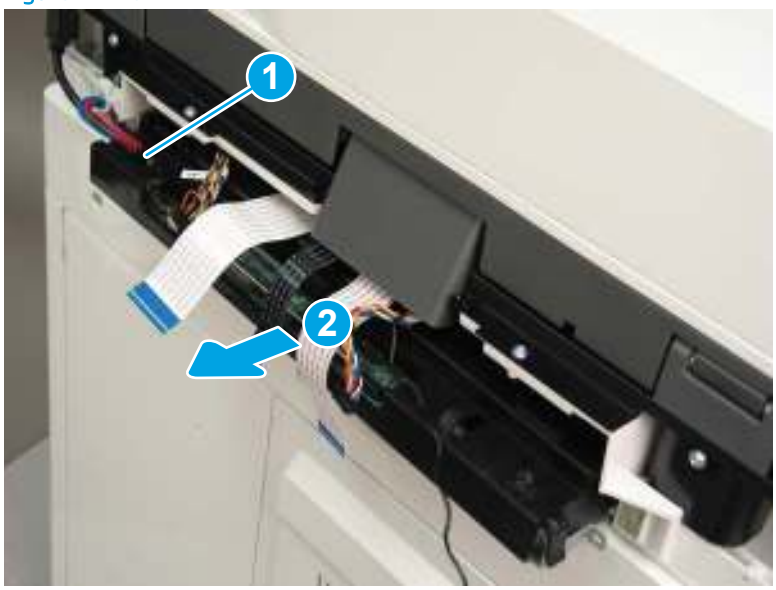

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

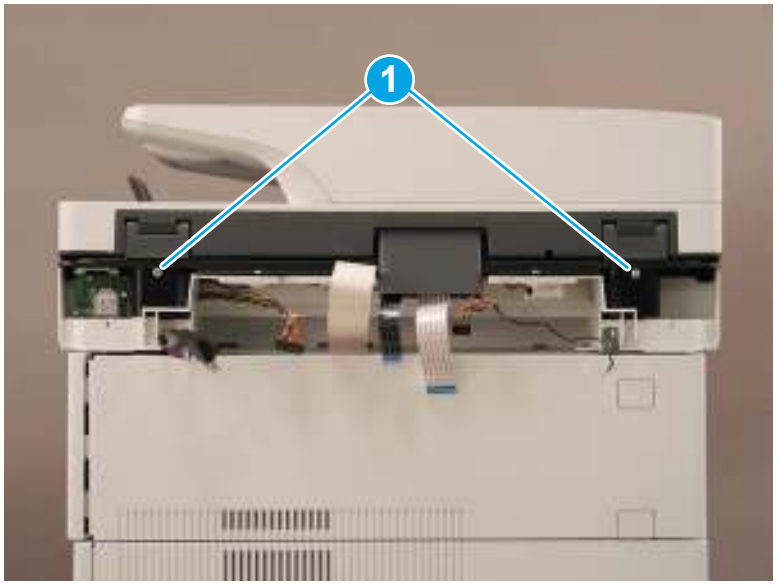
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-420 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-421 Remove two screws



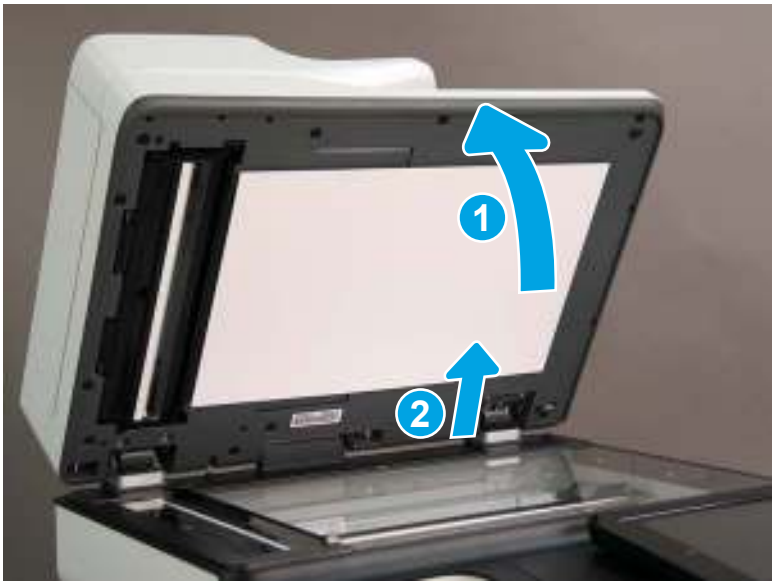

16. Open the automatic document feeder.

Figure 1-422 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-423 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-424 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-425 LIft and remove the ADF



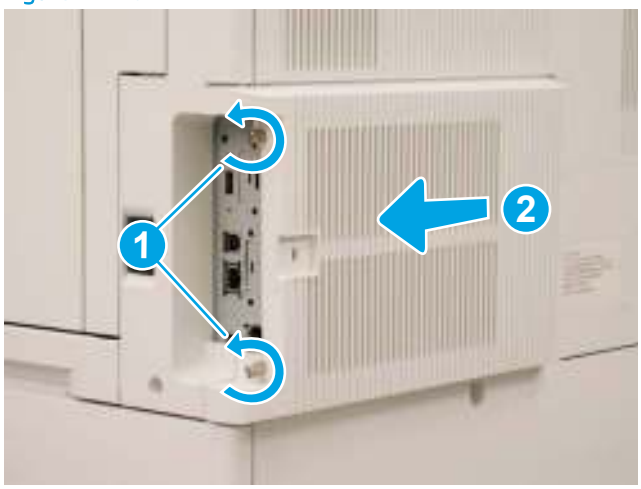
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

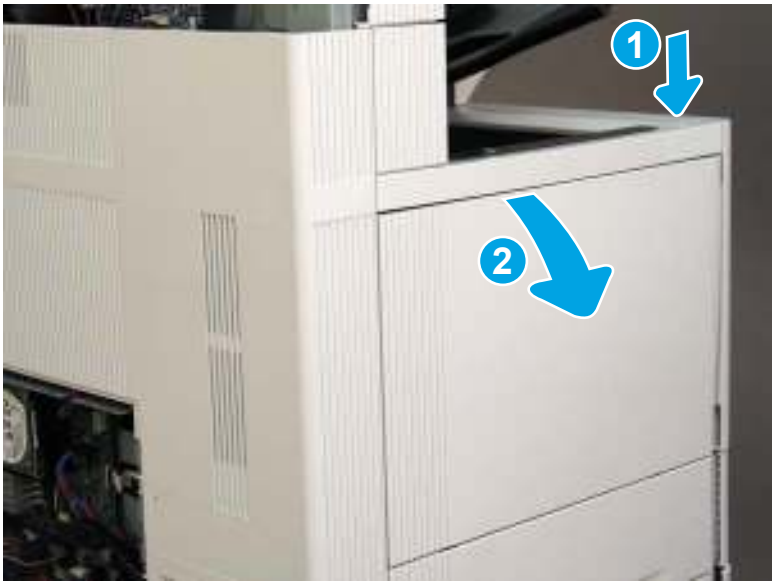
Figure 1-426 Release two thumb screws and remove the formatter cover




## Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-427 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-428 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

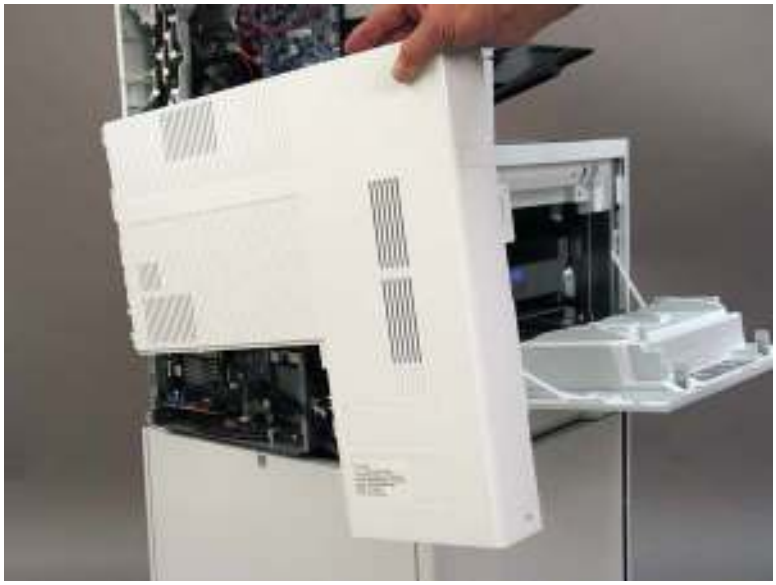
Figure 1-429 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-430 Remove the rear cover

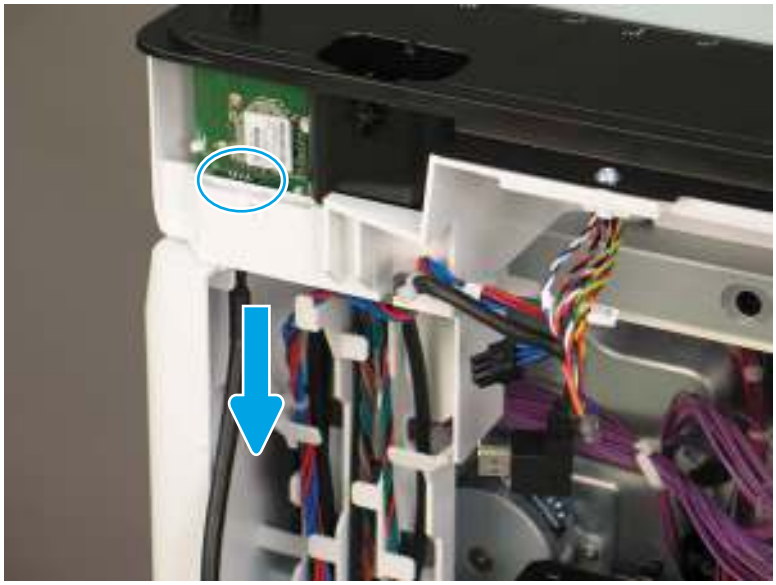


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

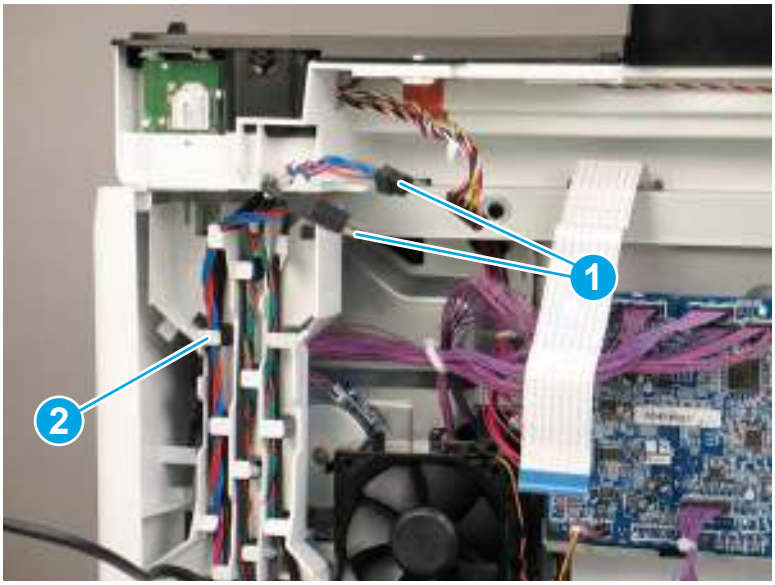
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-431 Disconnect the connector



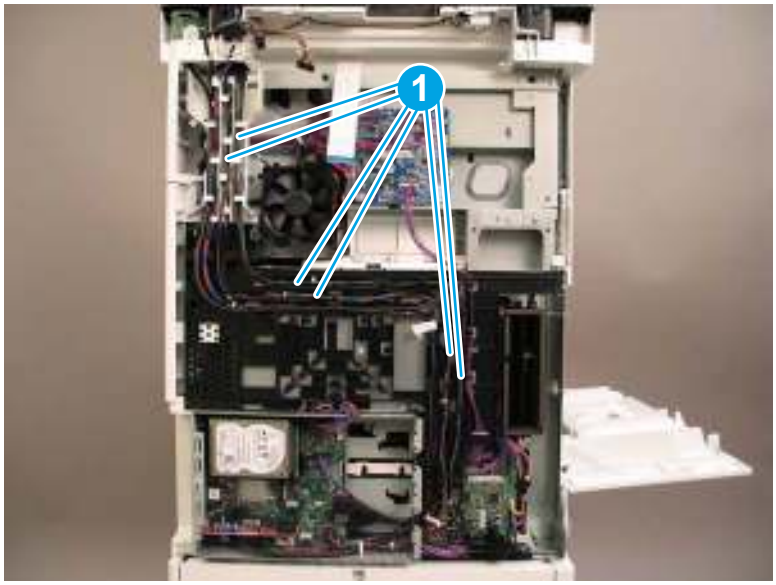
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-432 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-433 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-434 Disconnect connect five connectors

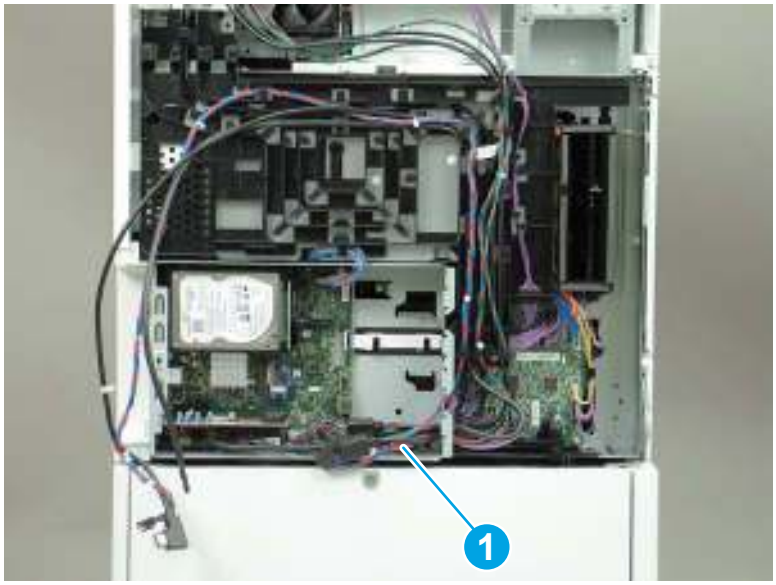



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-435 Thread the formatter cables through the formatter case

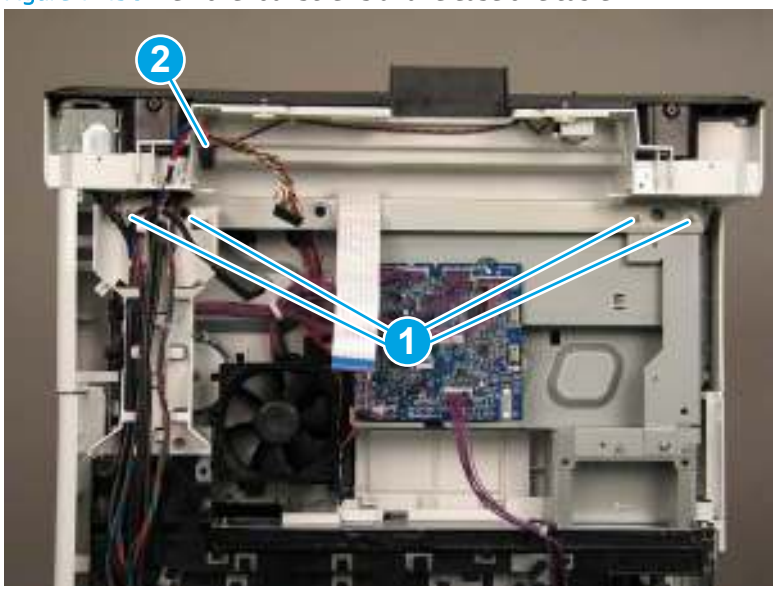



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

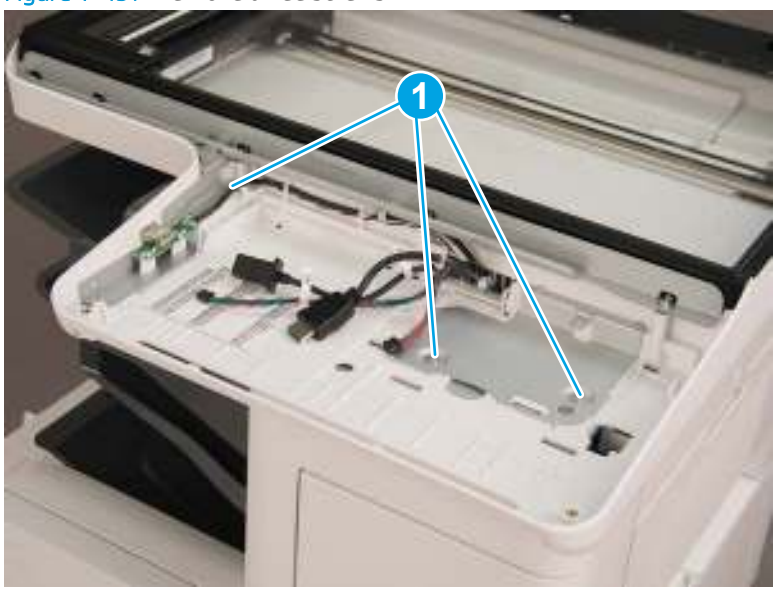
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-436 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

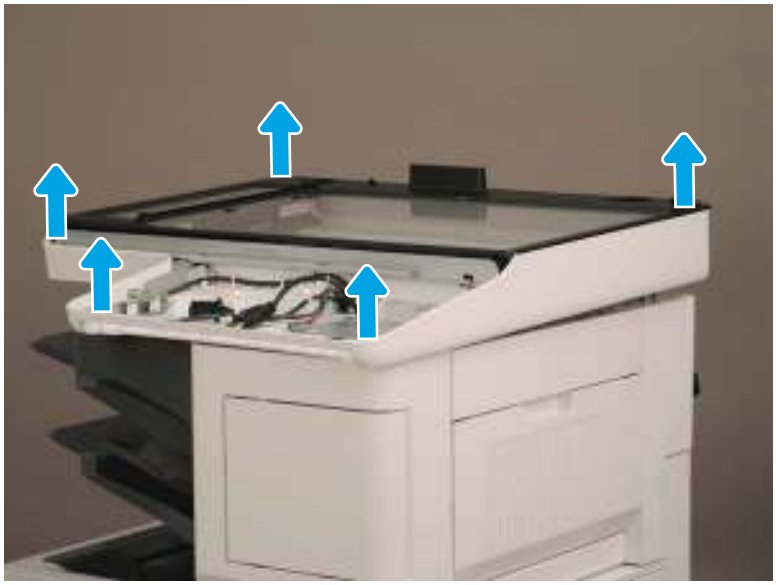
Figure 1-437 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-438 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-439 Remove staple cover and staple door




5. Remove one scew (callout 1).

Figure 1-440 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-441 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-442 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-443 Remove inner cover



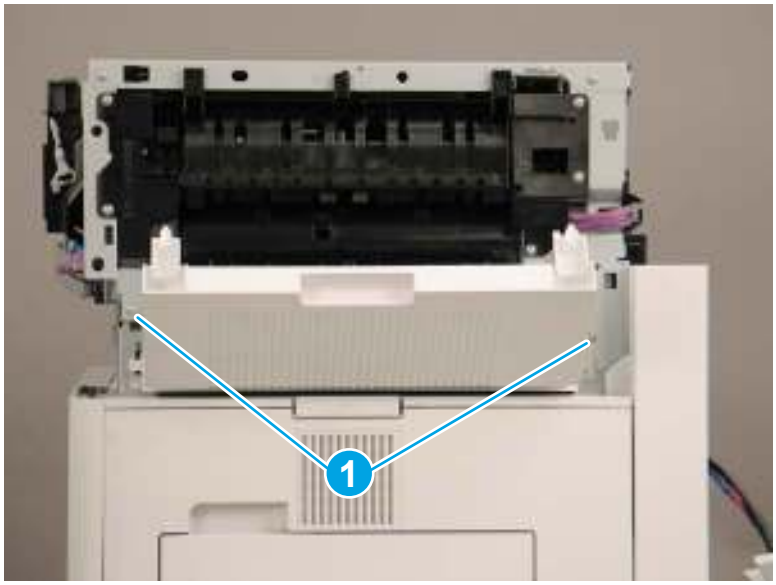

15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-444 Remove right lower cover



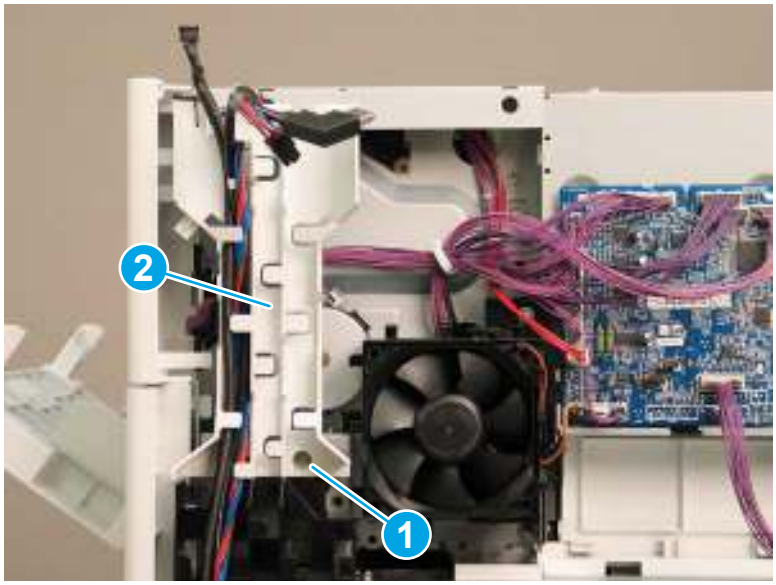
17. Remove two screws (callout 1).

Figure 1-445 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

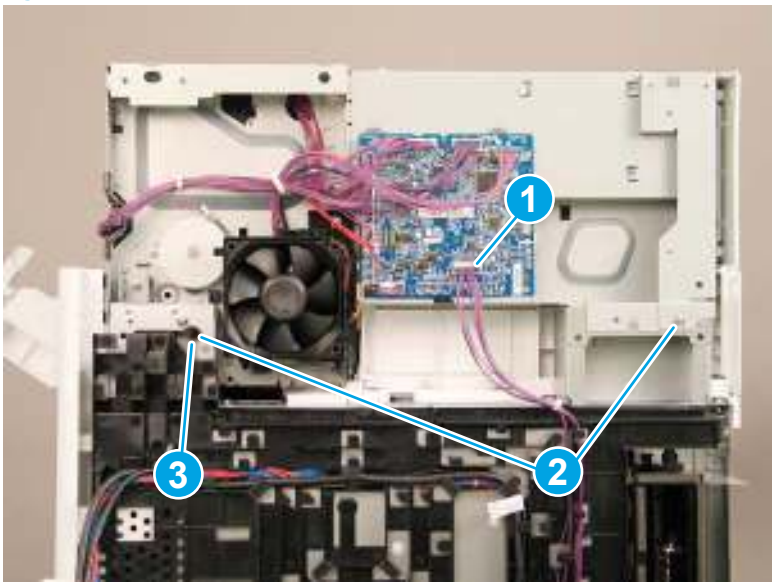
Figure 1-446 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

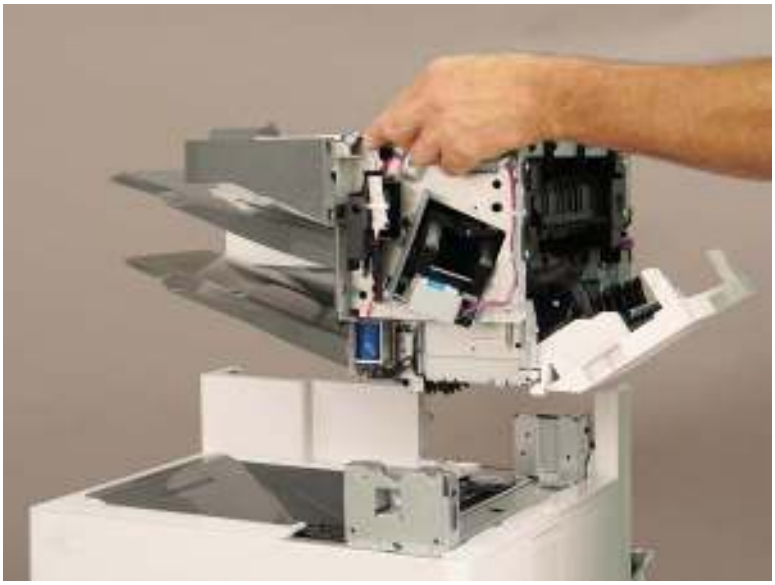
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-447 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-448 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-449 Remove the image scanner front cover




### Step 7: Remove the image scanner upper cover

- Lift up the image scanner upper cover (callout 1) and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-450 Lift and remove the image scanner upper cover




### Step 8: Remove the image scanner rear cover

- Do the following:
  a. Release one tab (callout 1).
  b. Slide the image scanner rear cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-451 Slide and remove the image scanner rear cover




### Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Front cover assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the front cover assembly
- Step 8: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the front cover assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Front cover assembly | |
|---|---|
| RM2-1321-000CN | Front cover assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

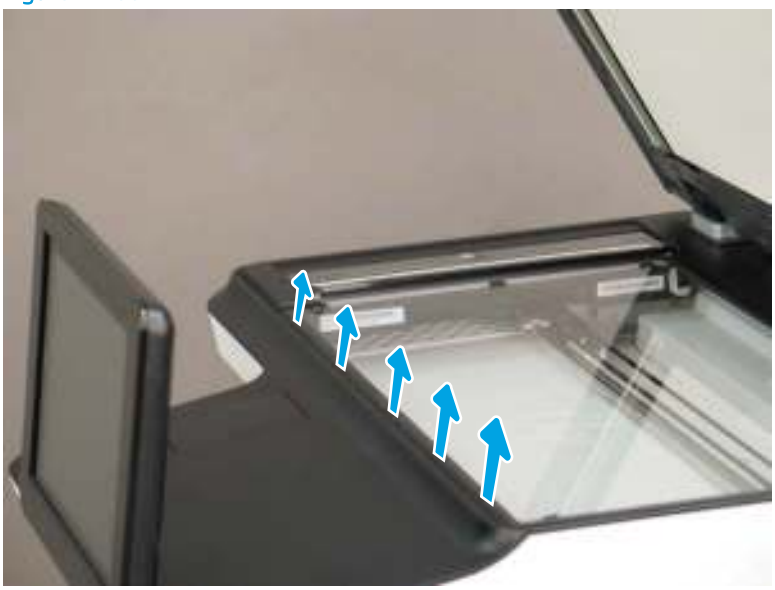
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-452 Tilt the control panel and open the document feeder




2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-453 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

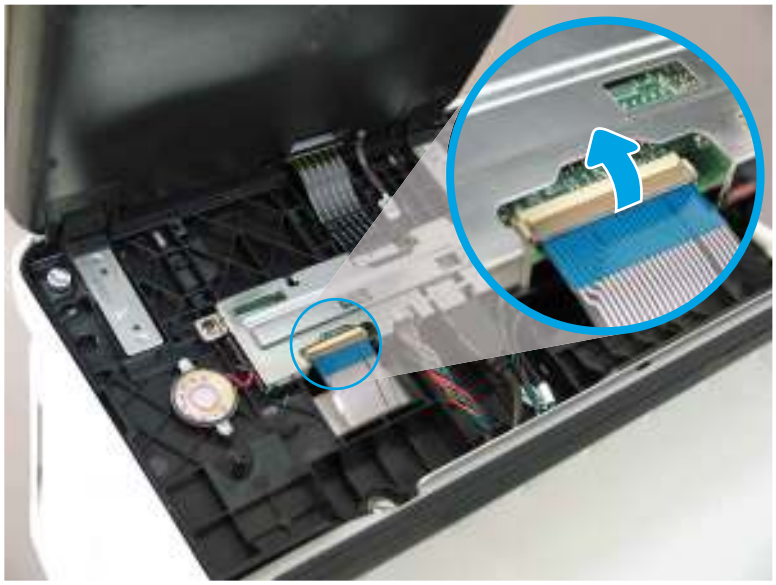
Figure 1-454 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-455 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-456 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-457 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

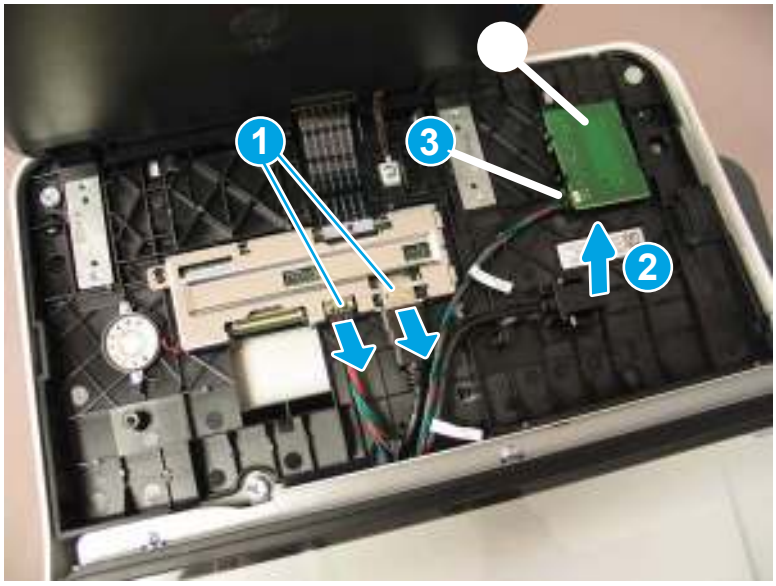
Figure 1-458 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

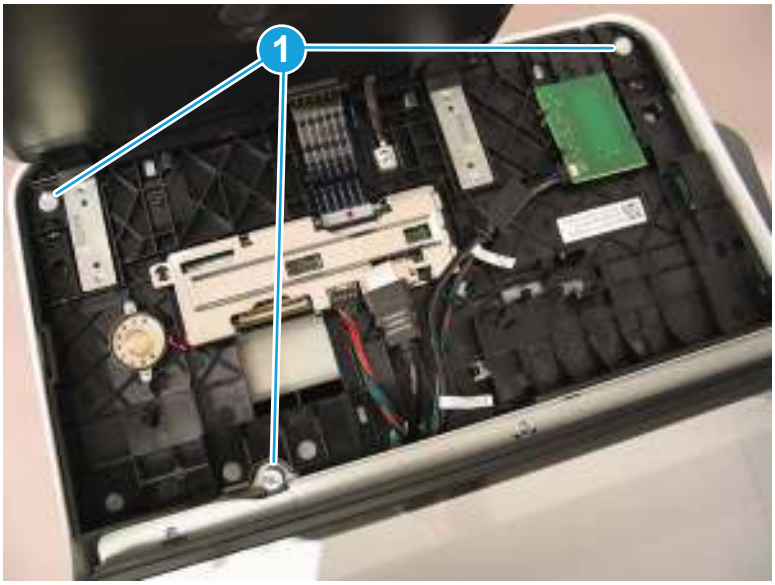
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-459 Disconnect connectors



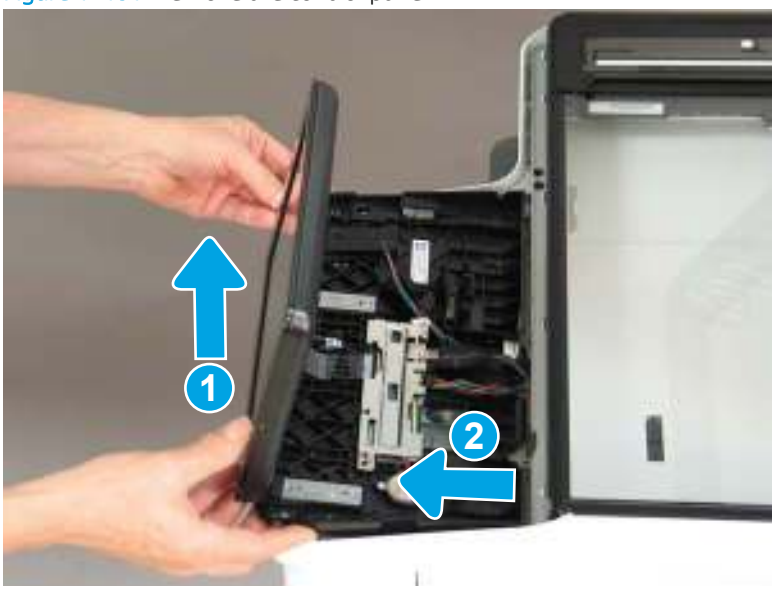
9. Remove three thumbscrews (callout 1).

Figure 1-460 Remove three thumbscrews



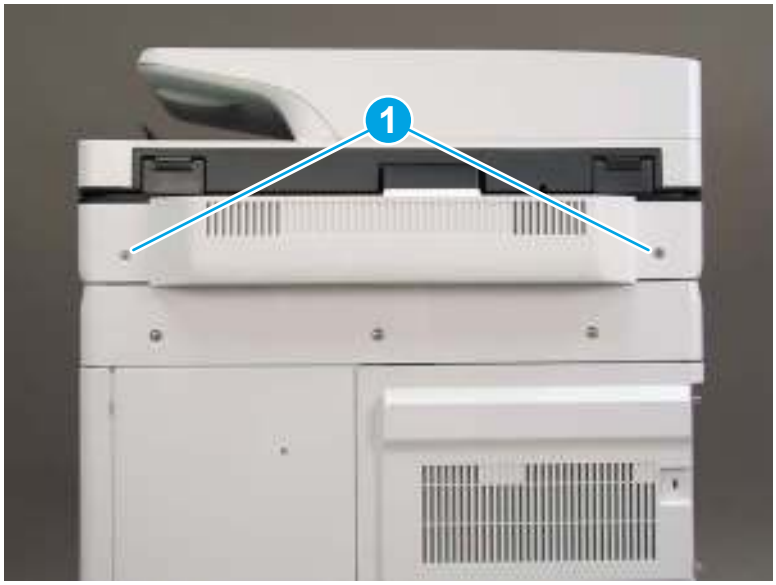

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-461 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-462 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-463 Remove the image scanner back cover



13. Do the following:

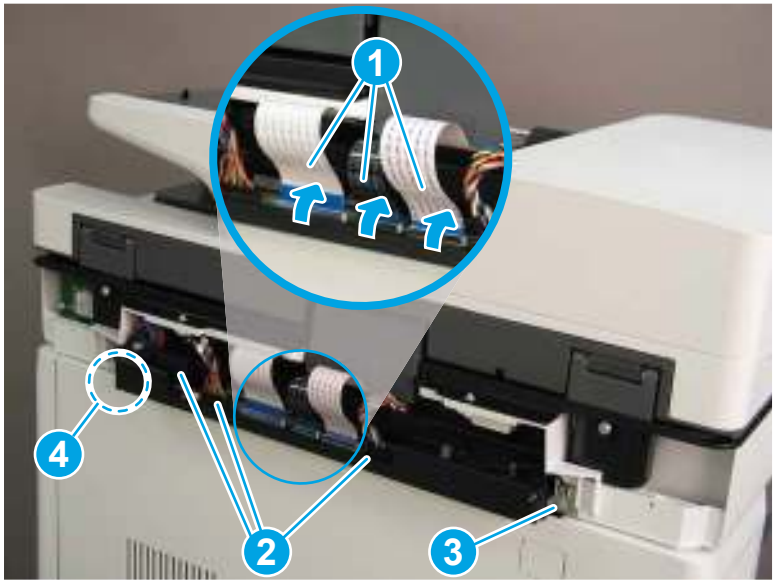
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-464 Disconnect connectors and remove two screws



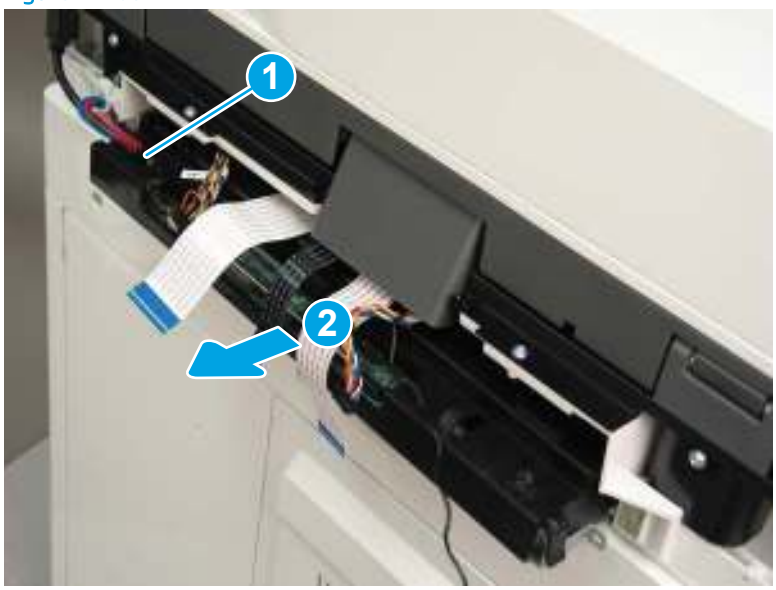

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

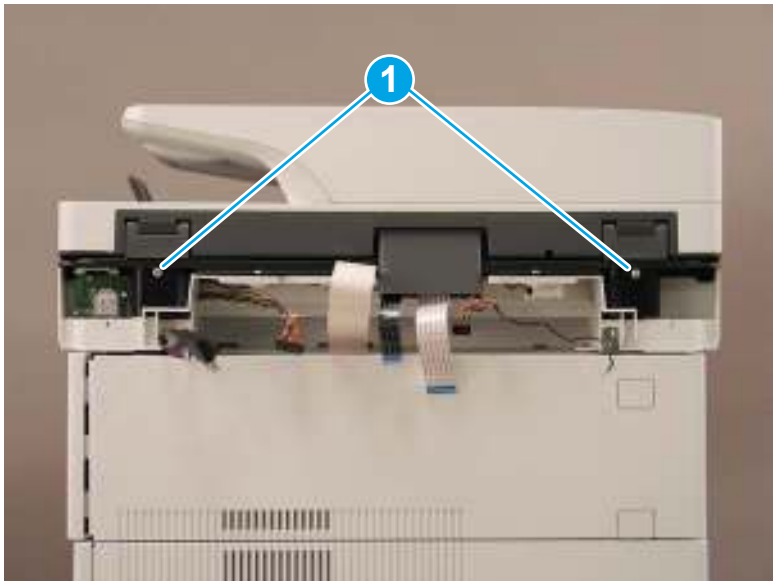
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-465 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-466 Remove two screws



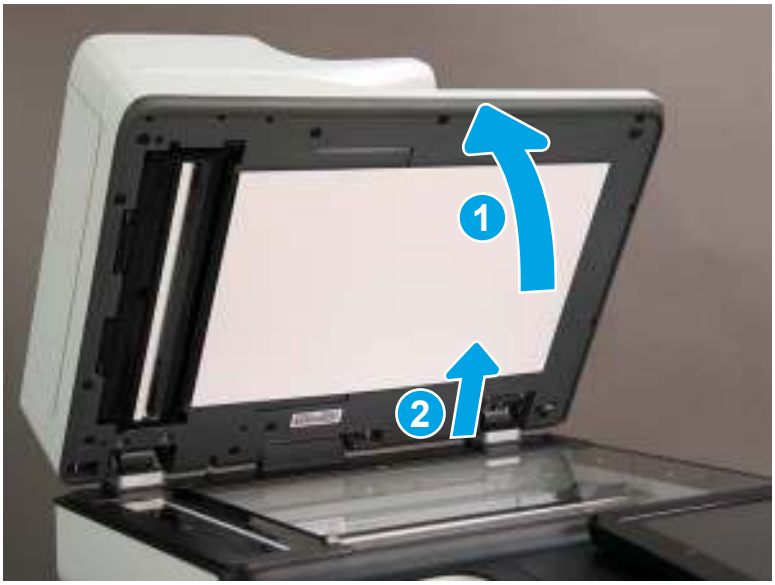

16. Open the automatic document feeder.

Figure 1-467 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-468 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-469 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-470 LIft and remove the ADF



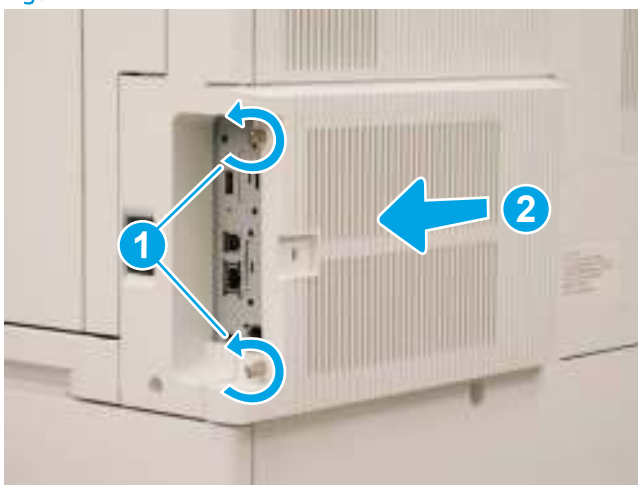
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

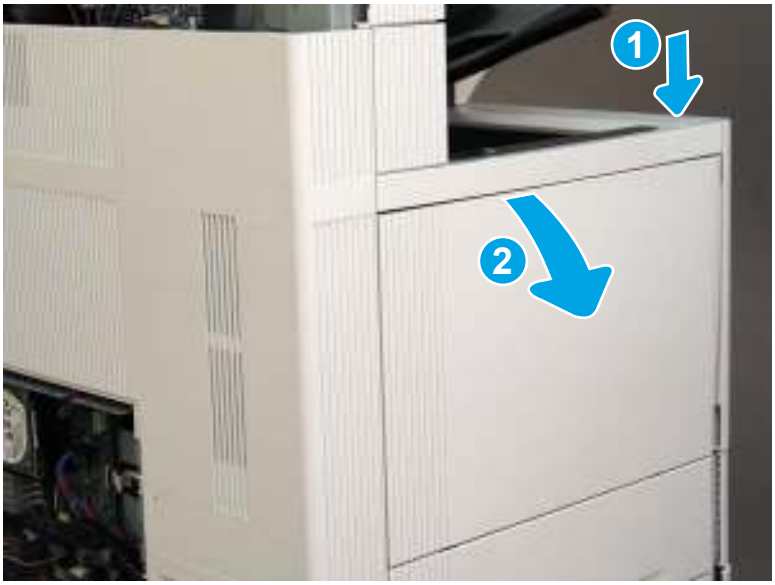
Figure 1-471 Release two thumb screws and remove the formatter cover




## Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-472 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-473 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

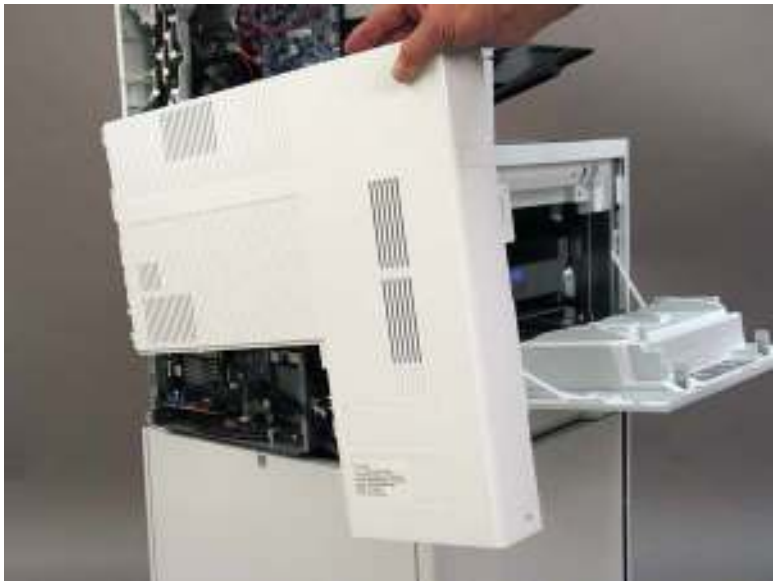
Figure 1-474 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-475 Remove the rear cover

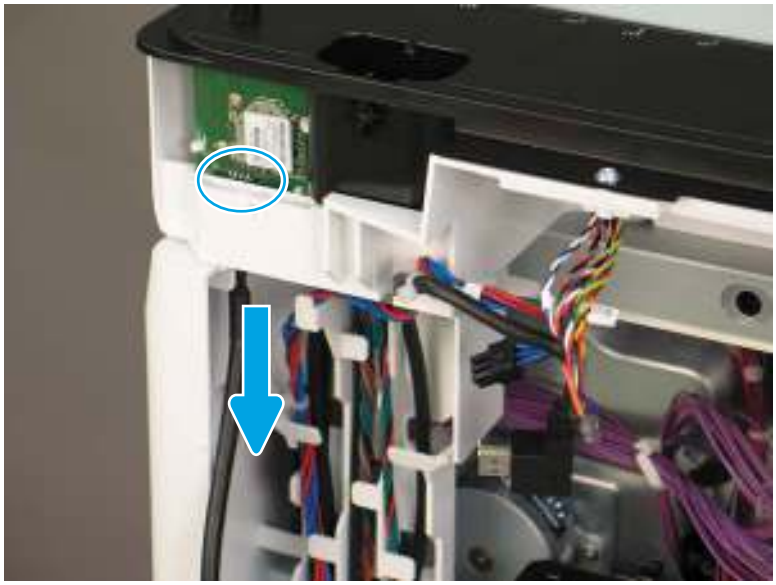


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

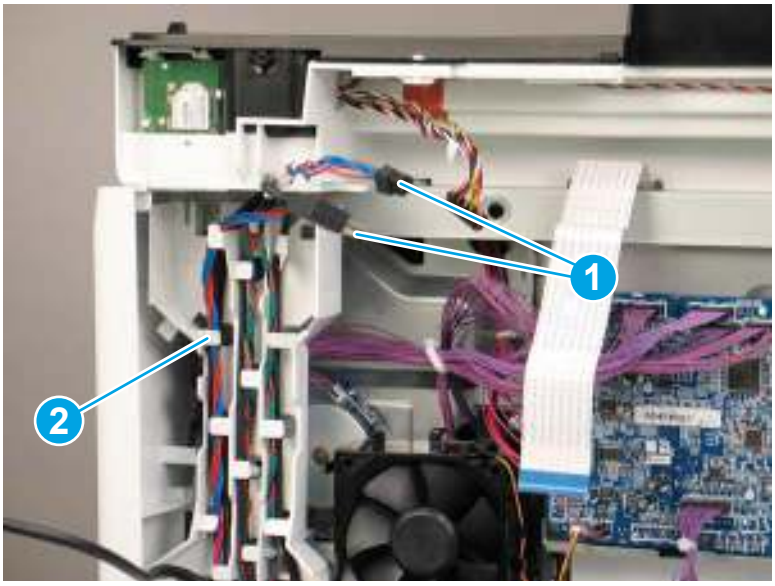
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-476 Disconnect the connector



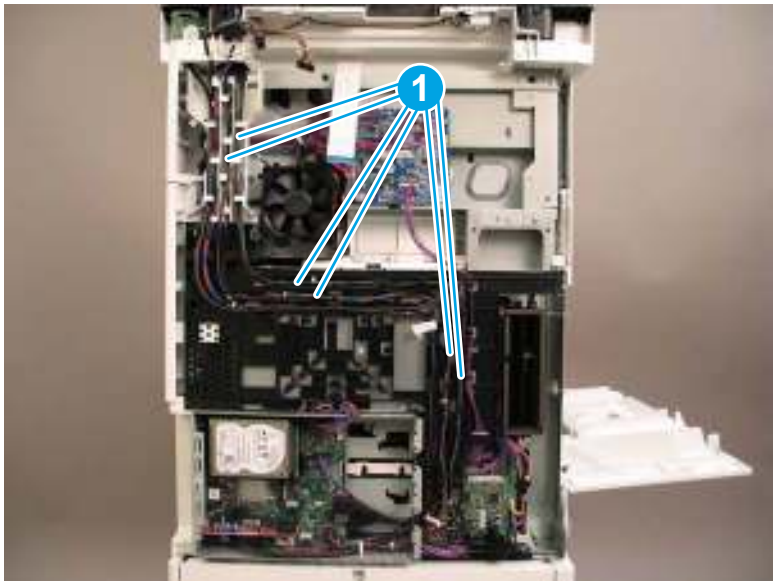
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-477 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-478 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-479 Disconnect connect five connectors

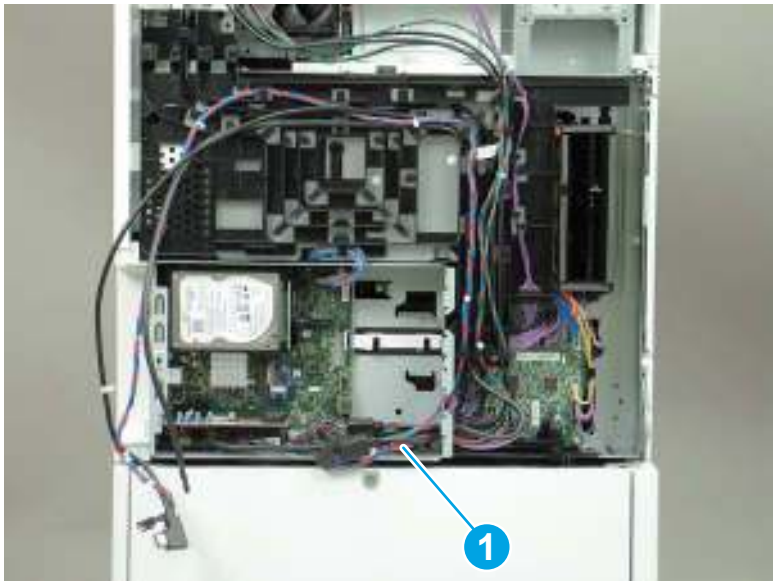



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-480 Thread the formatter cables through the formatter case

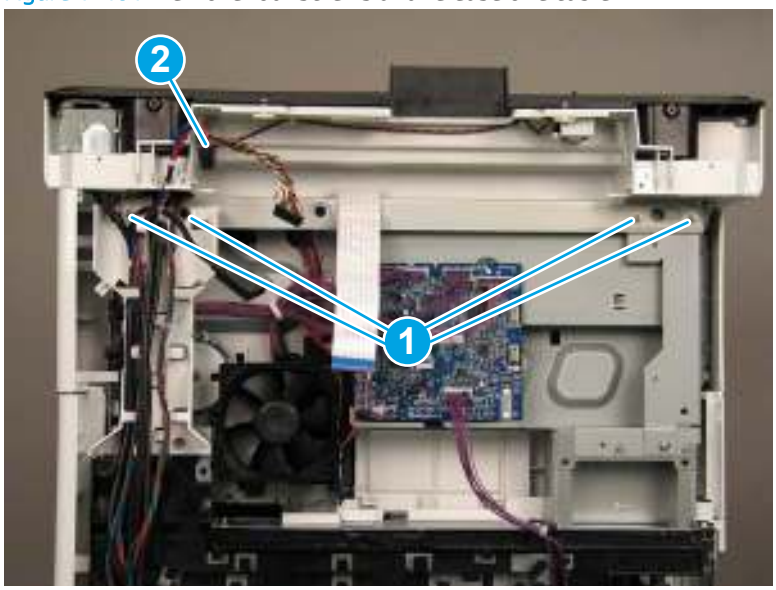



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

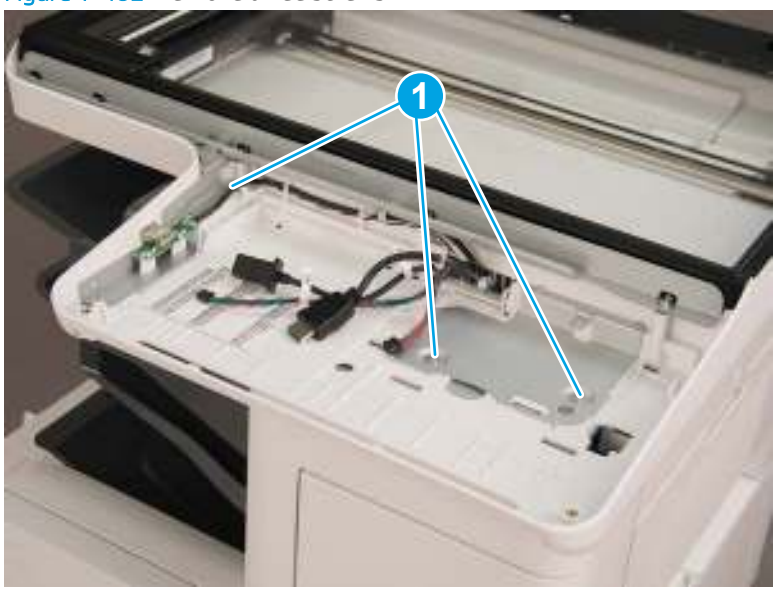
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-481 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

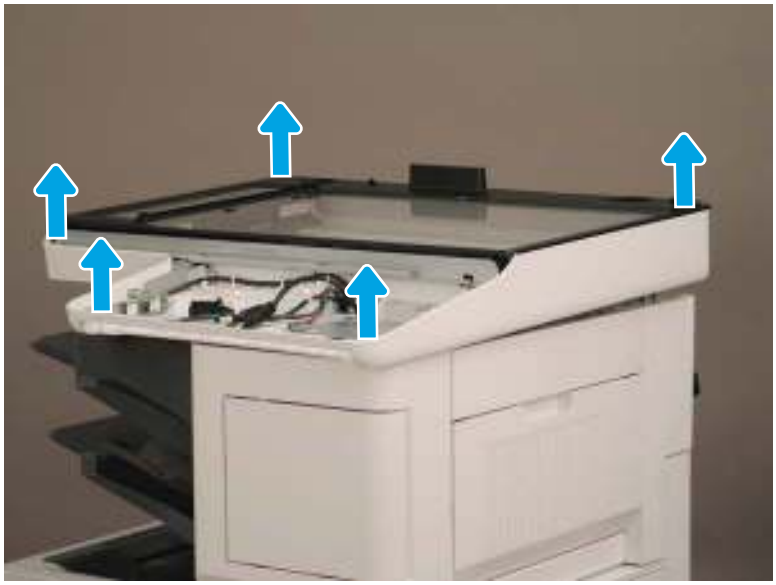
Figure 1-482 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-483 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-484 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-485 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-486 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-487 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-488 Remove inner cover



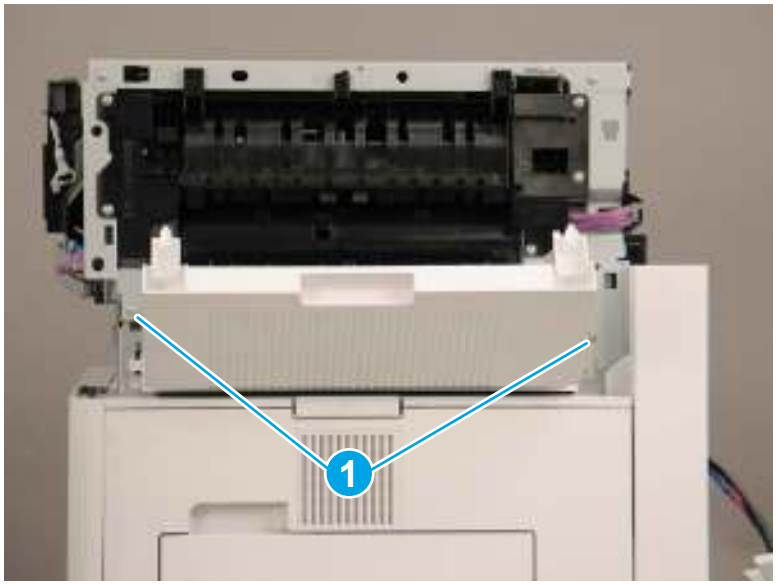

15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-489 Remove right lower cover



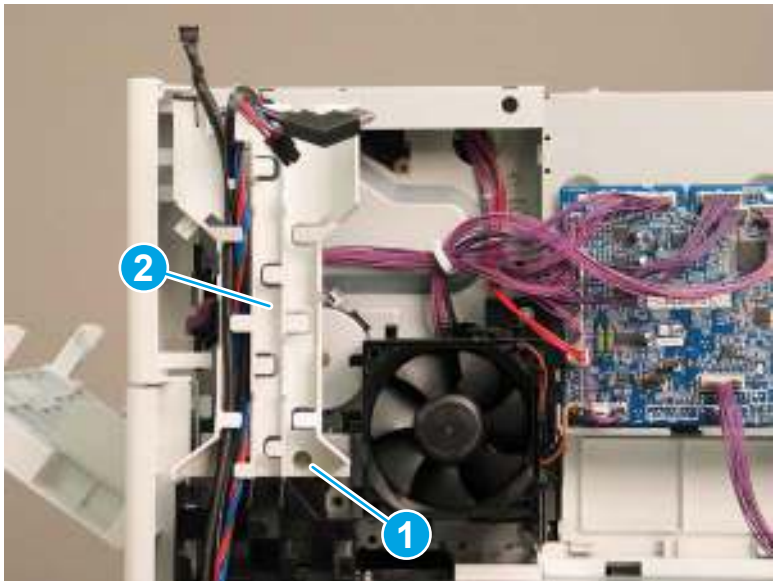
17. Remove two screws (callout 1).

Figure 1-490 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

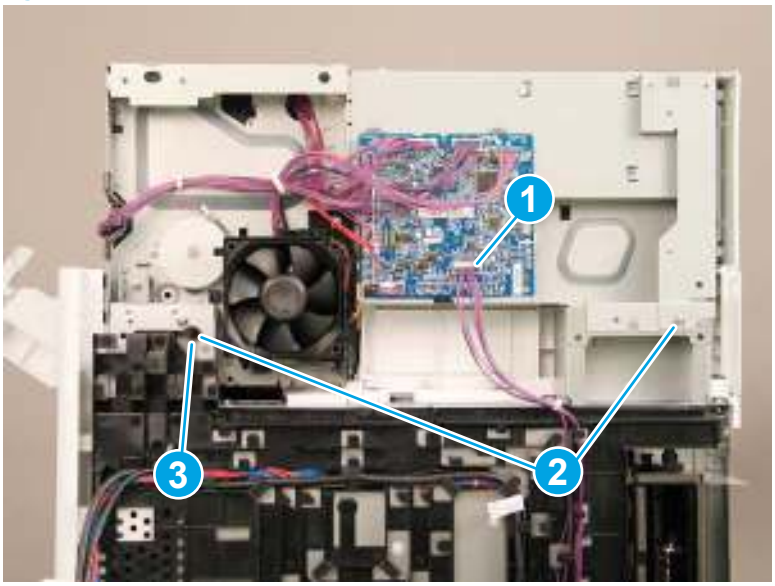
Figure 1-491 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

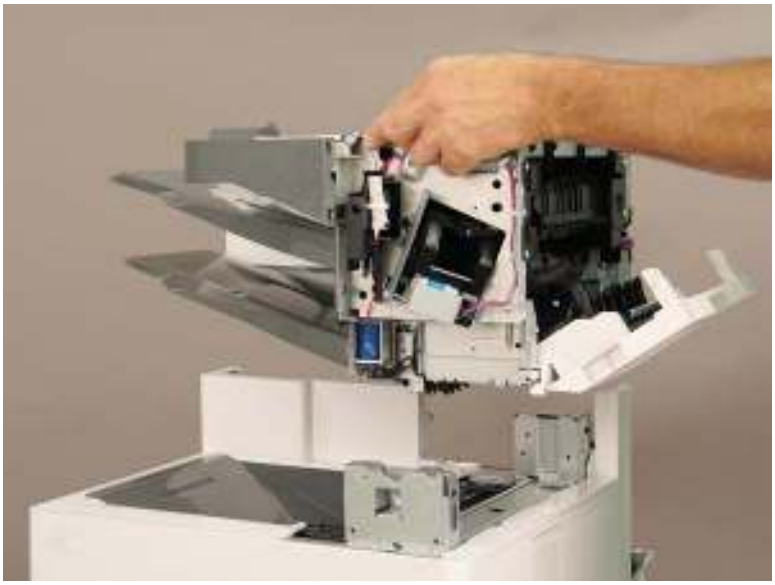
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-492 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-493 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-494 Remove the image scanner front cover




### Step 7: Remove the front cover assembly

1. Remove one screw (callout 1).

   Figure 1-495 Remove one screw




2. Do the following:

   a. Remove one screw (callout 1).

b. Release two tabs (callout 2).

Figure 1-496 Remove one screw and release two tabs




3. Release one tab (callout 1).

Figure 1-497 Release one tab



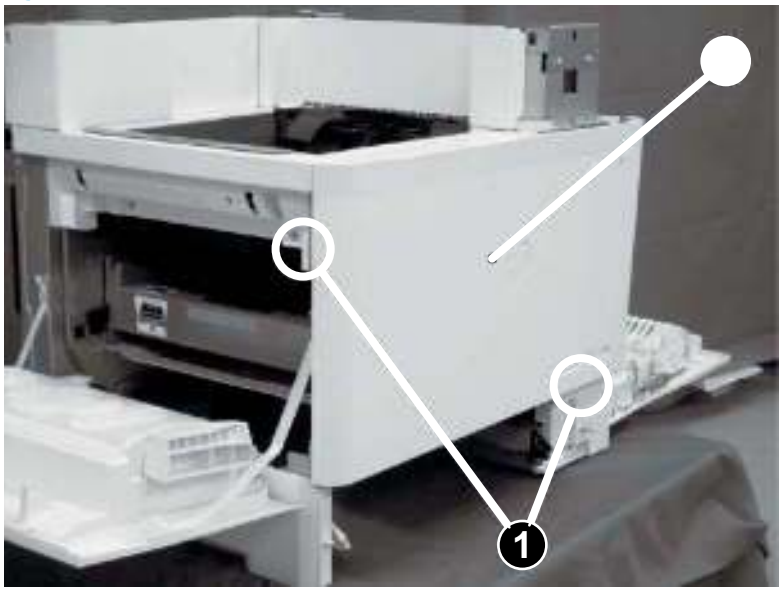

4. Do the following:

a. Release two tabs (callout 1).

b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-498 Release two tabs and remove the front cover assembly




### Step 8: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Top cover assembly/face-down tray assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner upper cover
- Step 8: Remove the image scanner rear cover
- Step 9: Remove the front cover assembly
- Step 10: Remove the top cover assembly/face-down tray assembly
- Step 11: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the top cover assembly/face-down tray assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Top cover assembly/face-down tray assembly | |
|---|---|
| RM2-0865-000CN | Top cover assembly |
| RM2-0855-000CN | Face-down tray assembly |

### Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

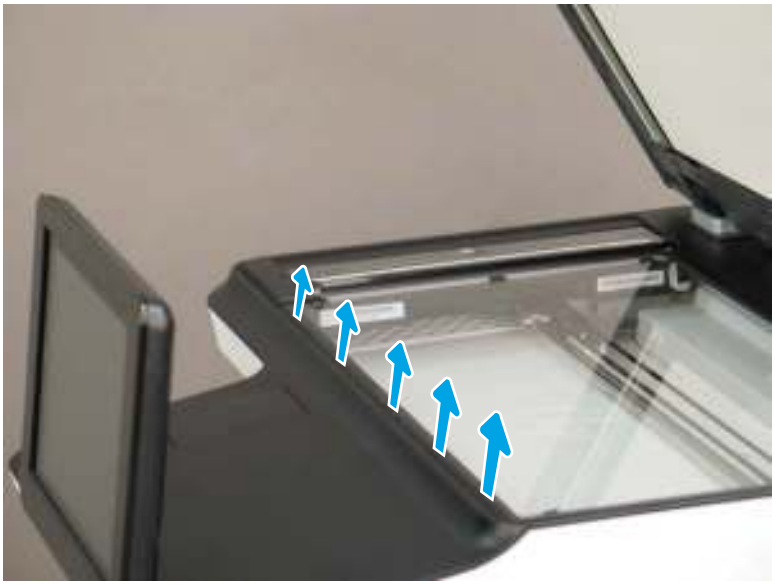
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-499 Tilt the control panel and open the document feeder



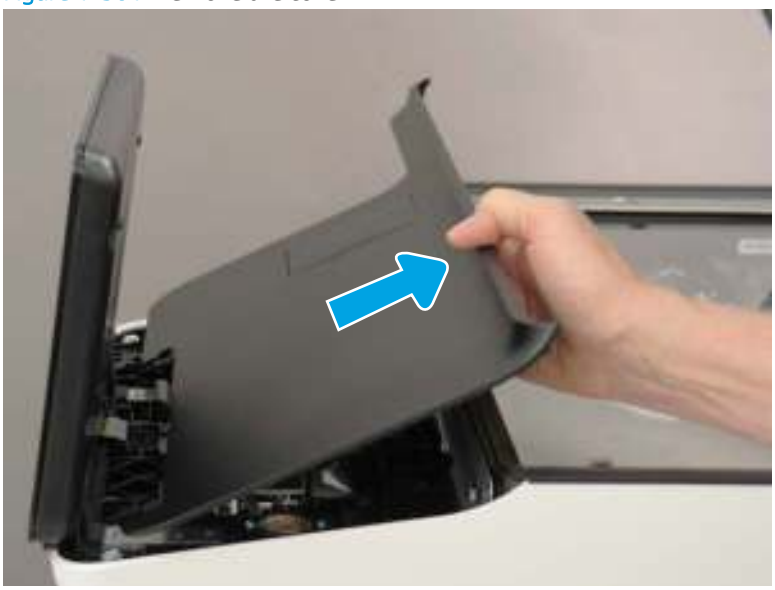
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-500 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

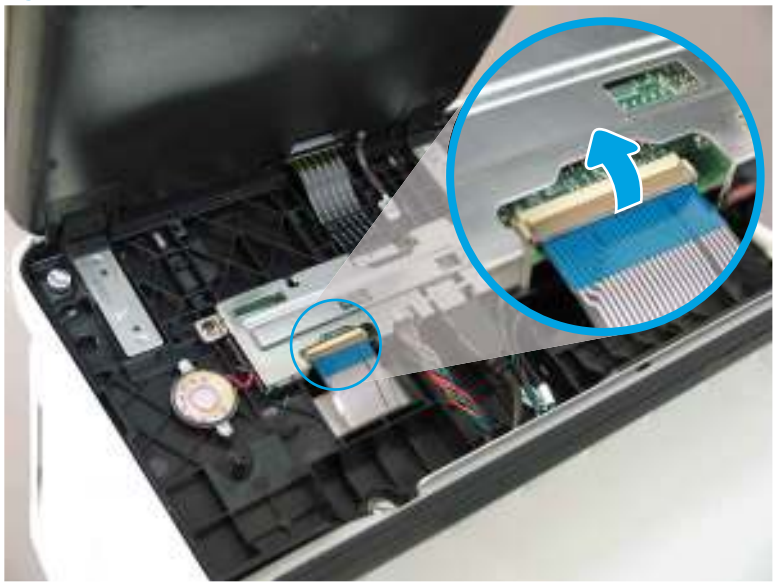
Figure 1-501 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-502 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-503 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-504 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

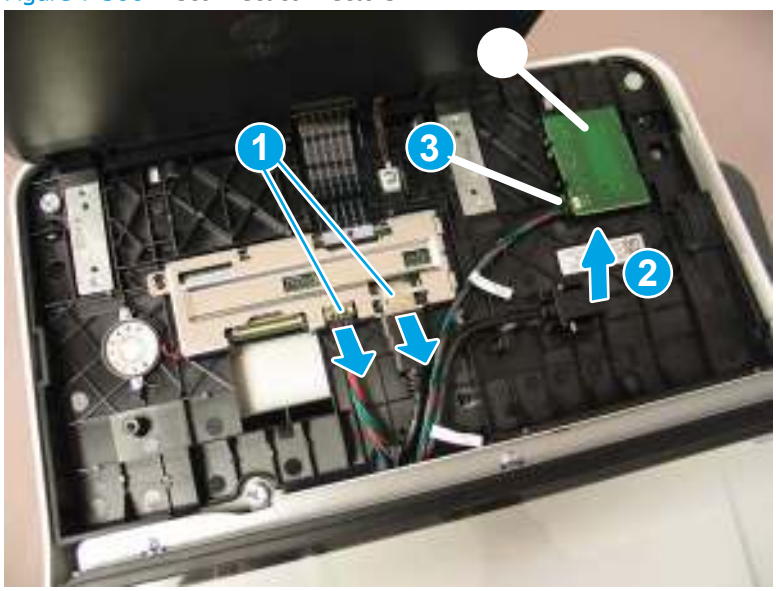
Figure 1-505 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

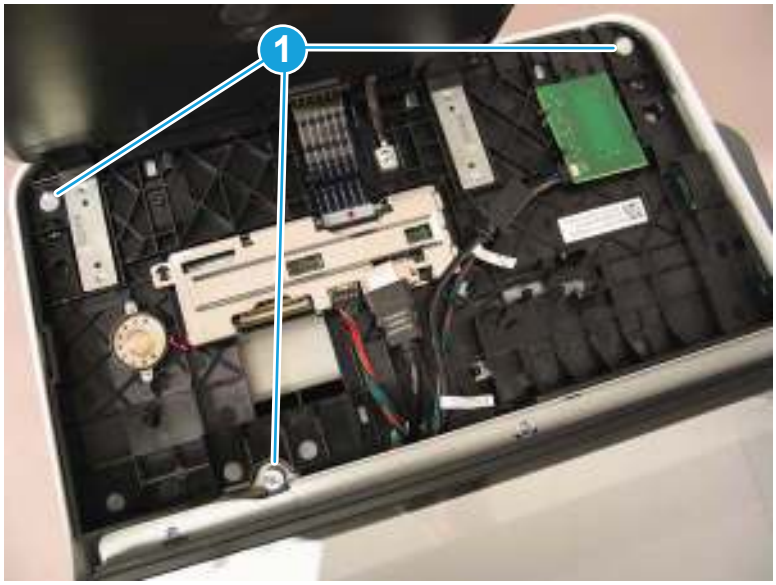
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-506 Disconnect connectors



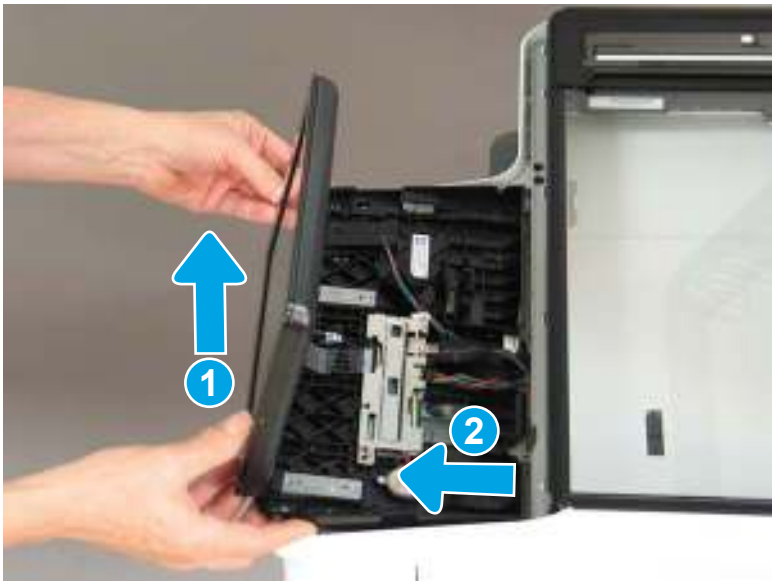

9. Remove three thumbscrews (callout 1).

Figure 1-507 Remove three thumbscrews



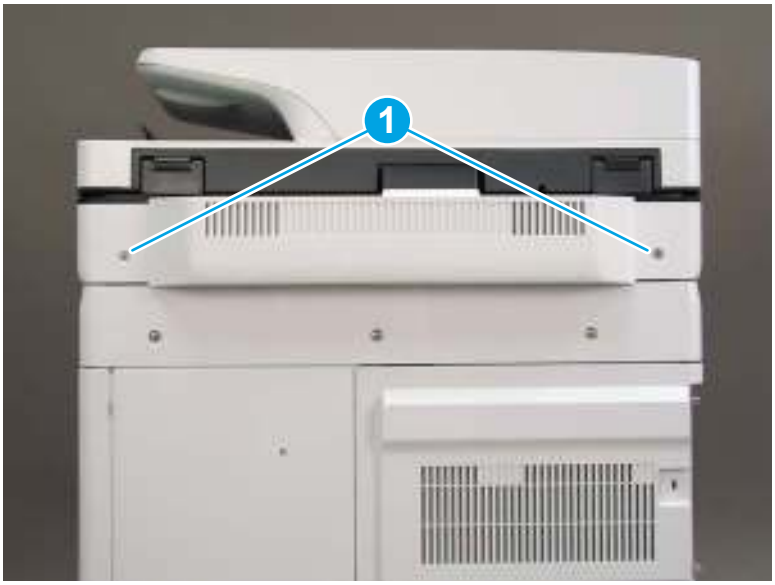
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-508 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-509 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-510 Remove the image scanner back cover



13. Do the following:

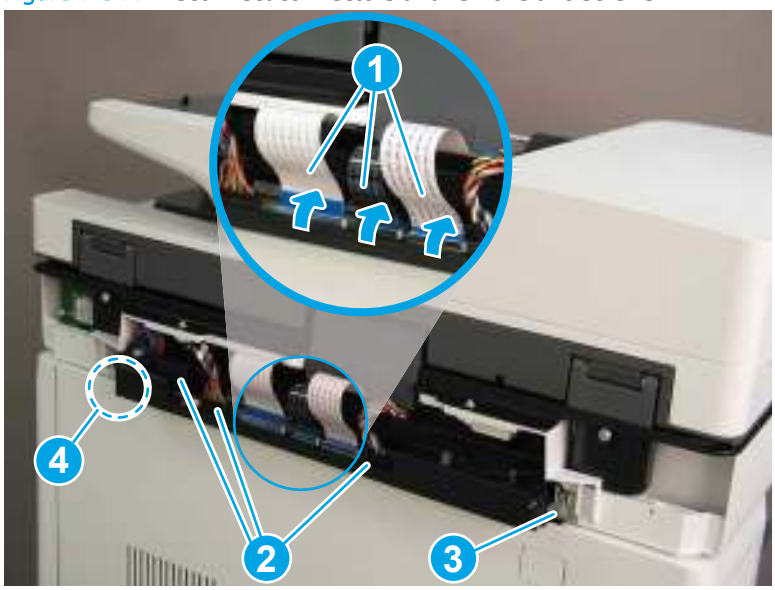
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-511 Disconnect connectors and remove two screws



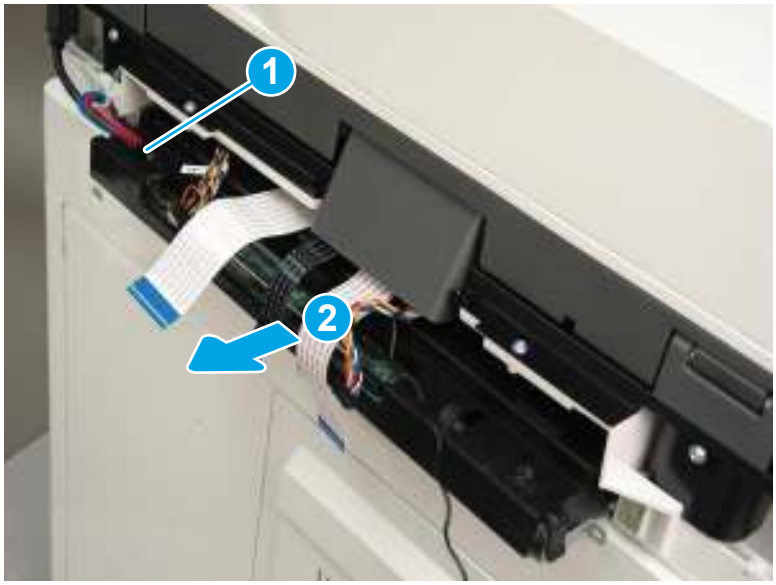

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

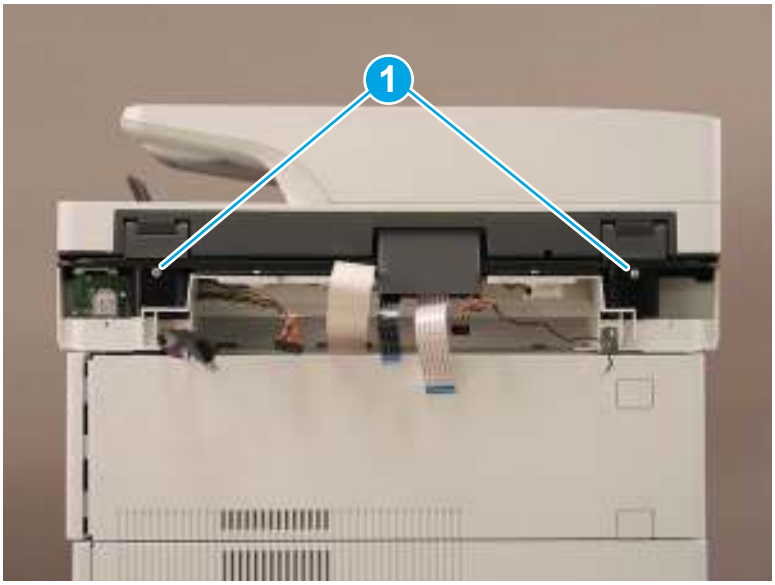
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-512 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-513 Remove two screws



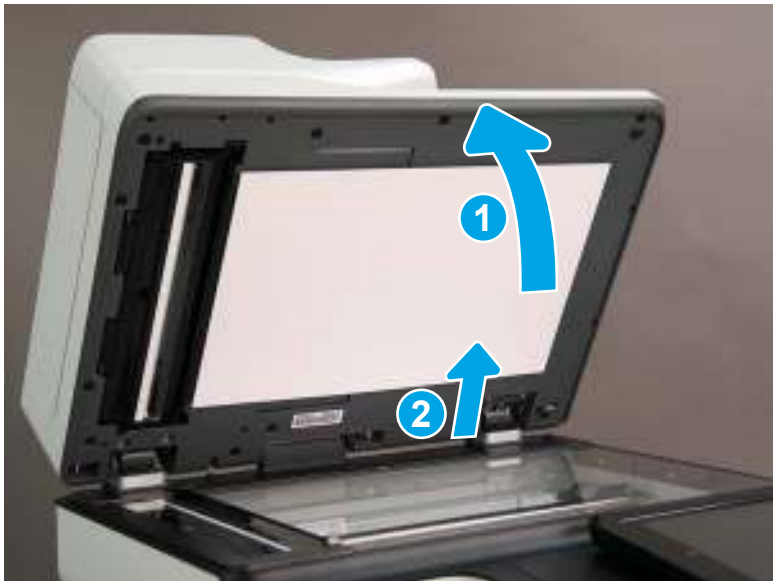
16. Open the automatic document feeder.

Figure 1-514 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-515 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-516 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-517 LIft and remove the ADF



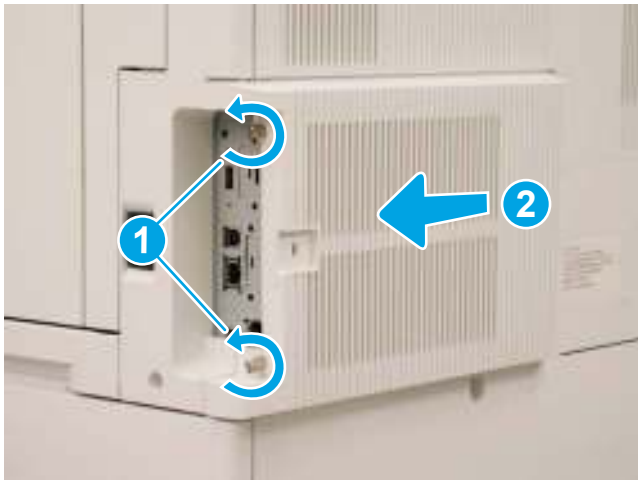
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

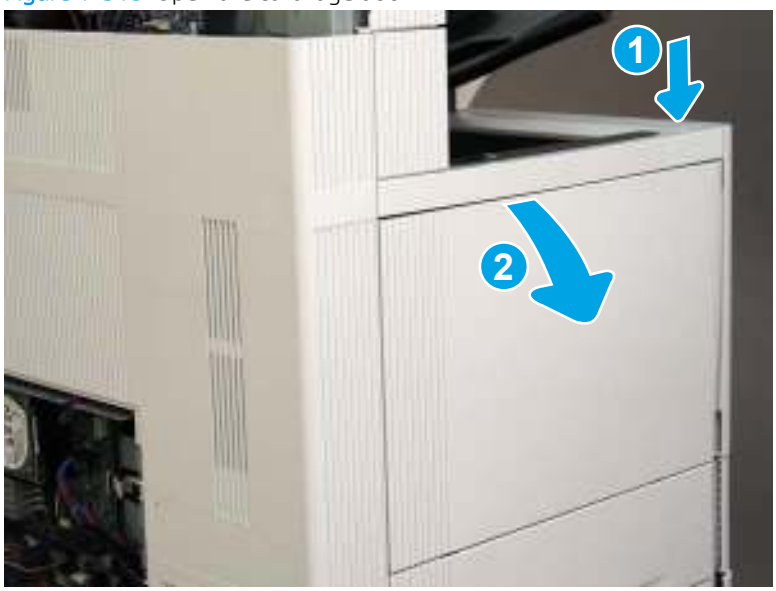
Figure 1-518 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-519 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-520 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

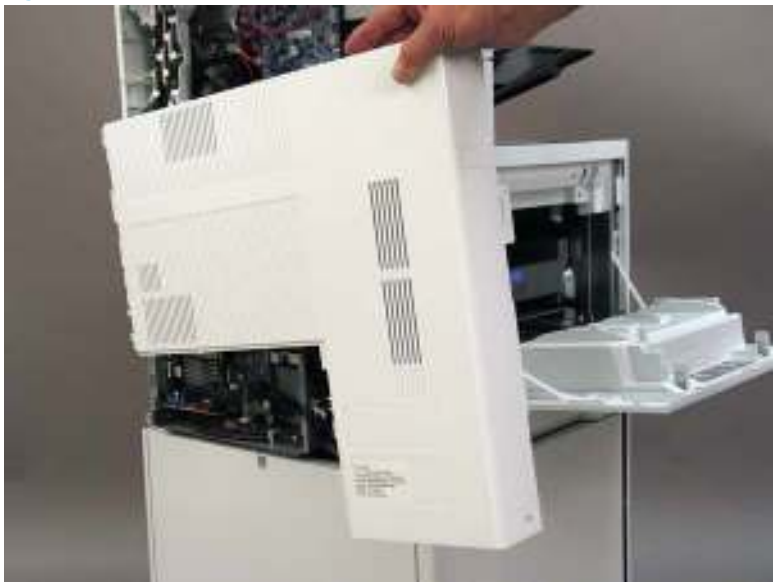
Figure 1-521 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-522 Remove the rear cover

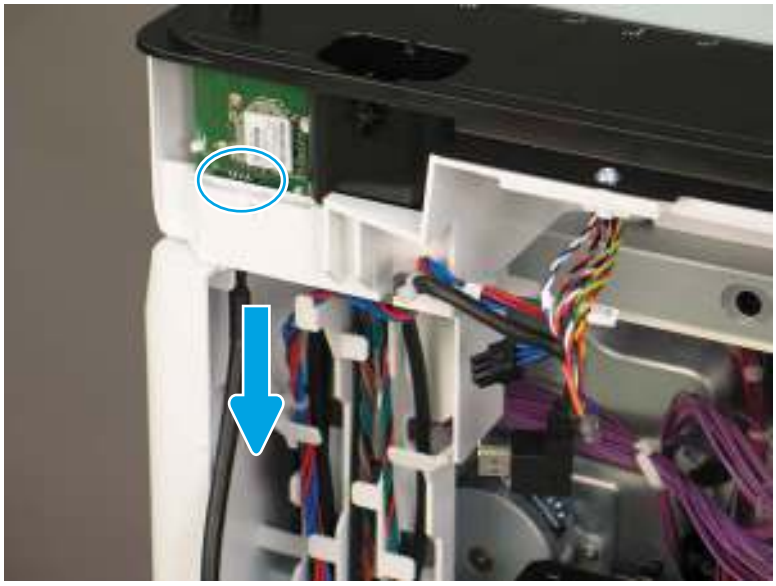


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

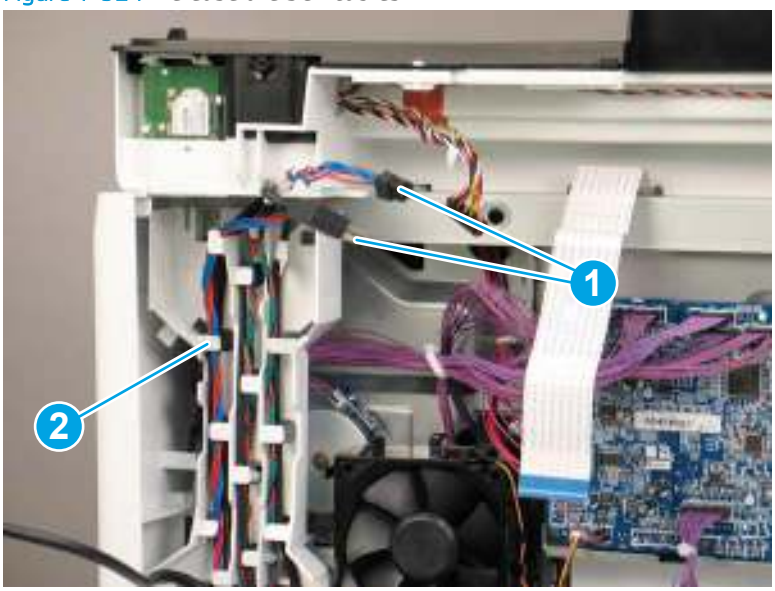
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-523 Disconnect the connector



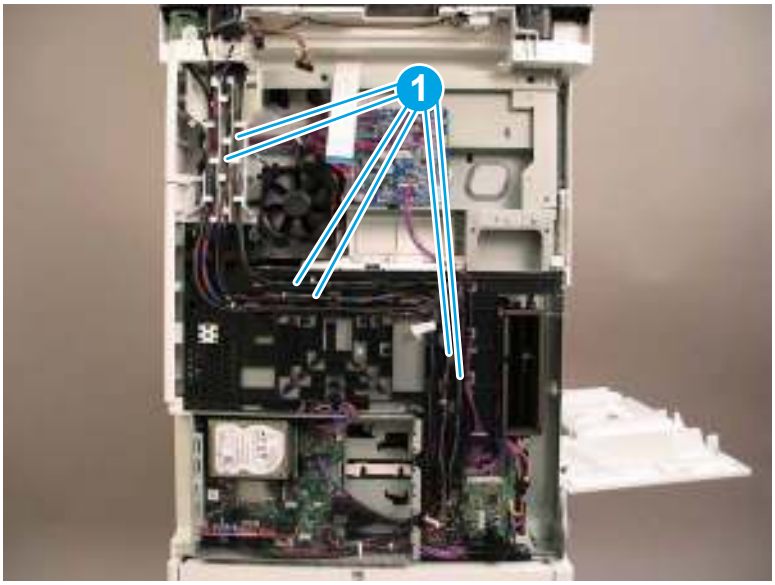
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-524 Release the SCB cables



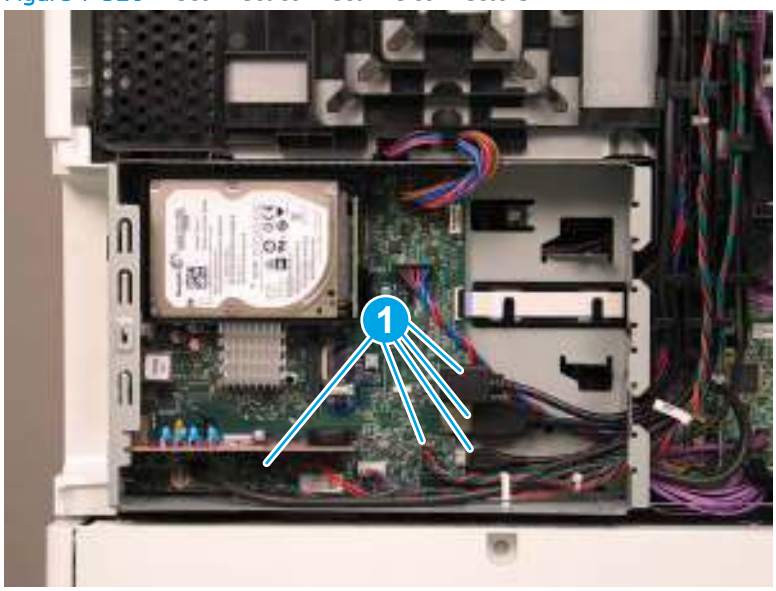

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-525 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-526 Disconnect connect five connectors

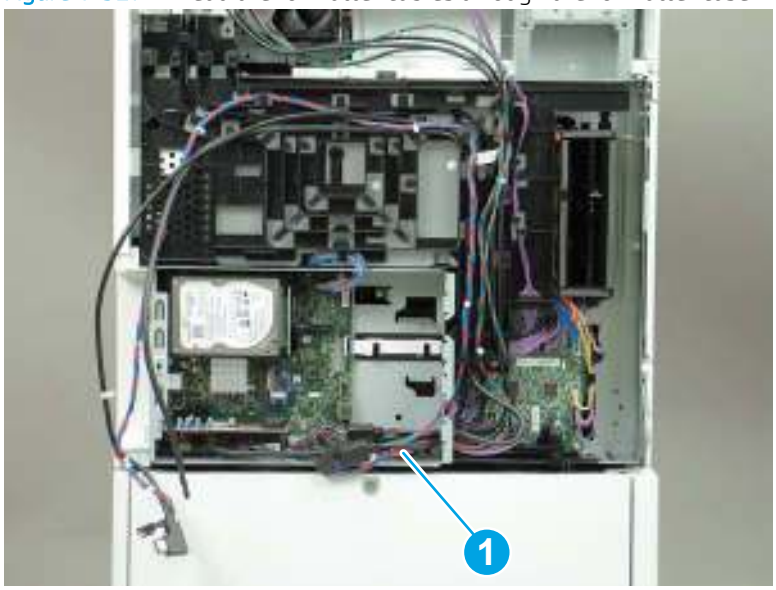



5. Do the following:

a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-527 Thread the formatter cables through the formatter case

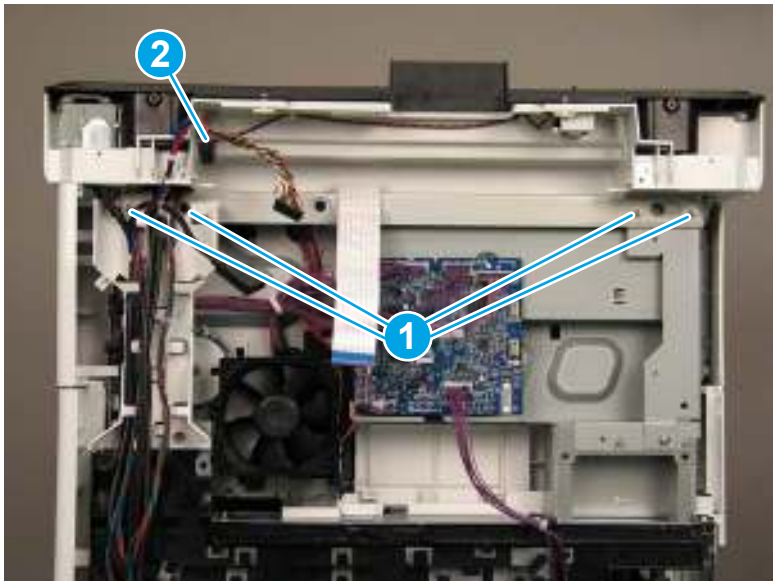



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

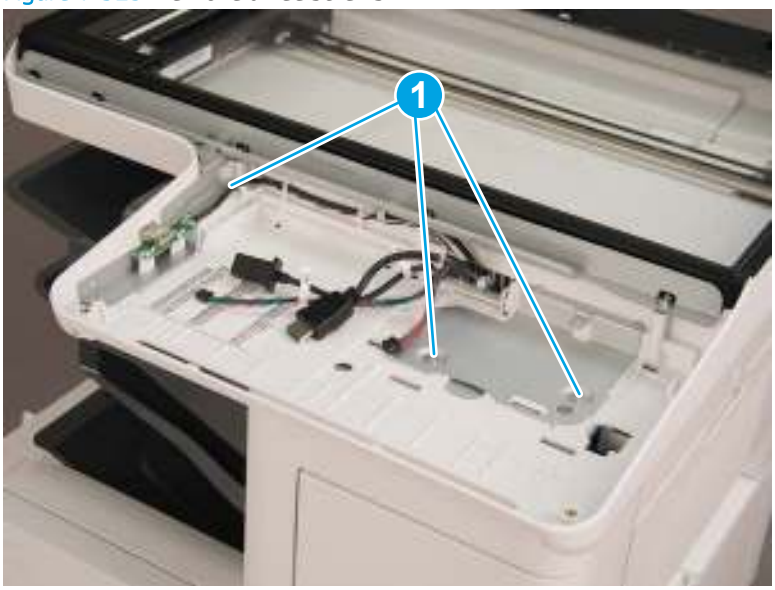
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-528 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

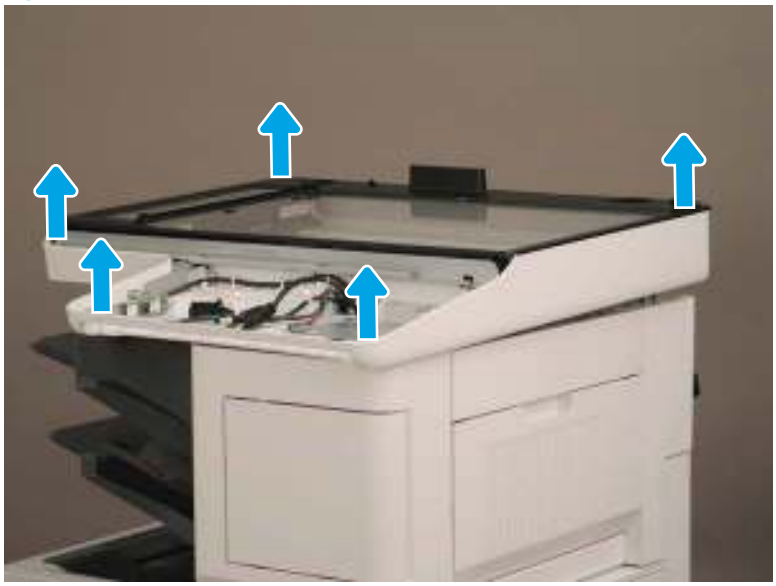
Figure 1-529 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-530 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

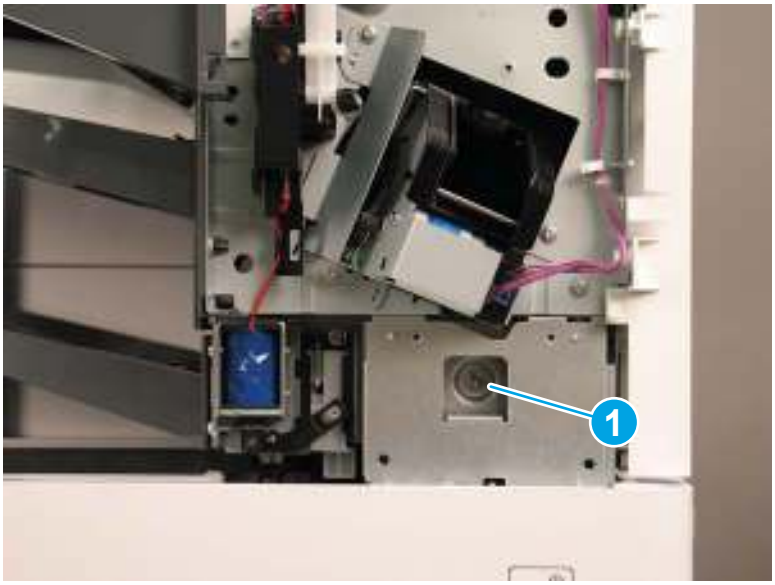
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-531 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-532 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-533 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-534 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-535 Remove inner cover




15. Release one tab (callout 1).

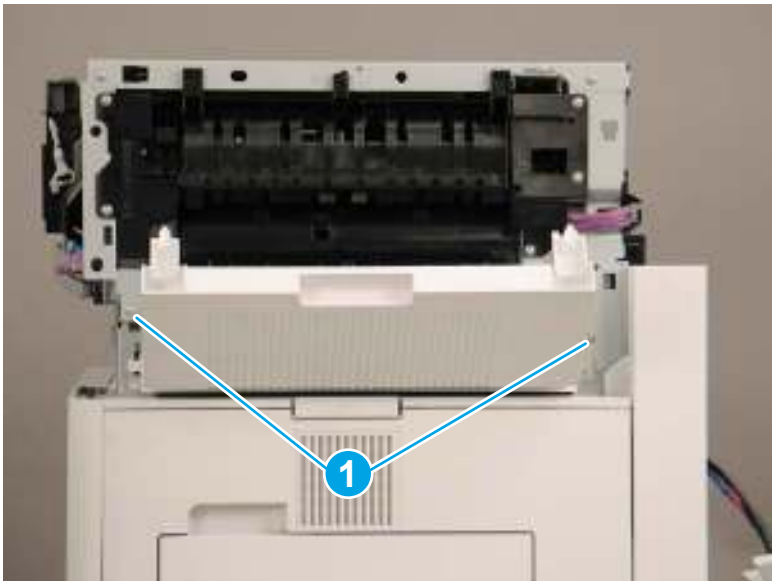
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-536 Remove right lower cover



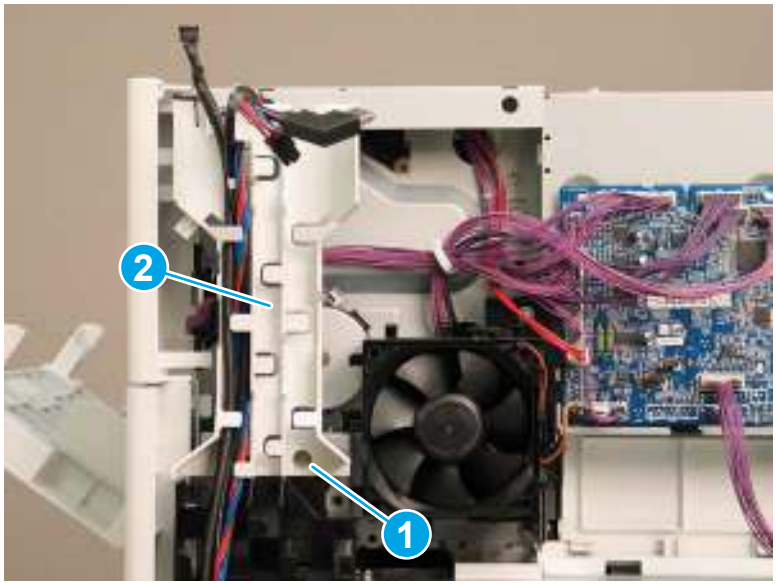

17. Remove two screws (callout 1).

Figure 1-537 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

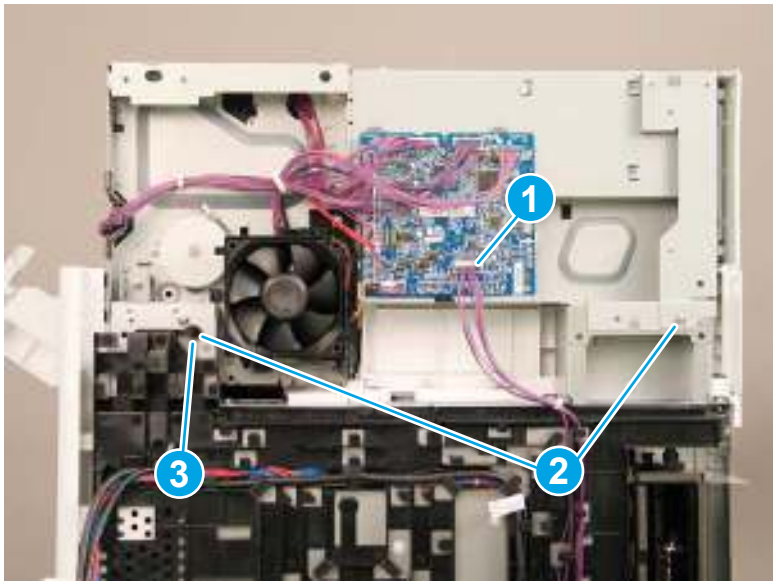
Figure 1-538 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

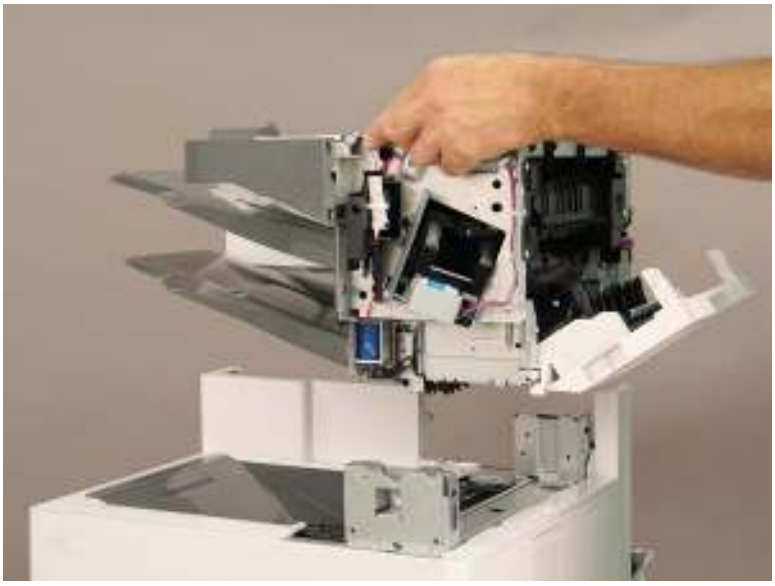
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-539 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-540 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-541 Remove the image scanner front cover



### Step 7: Remove the image scanner upper cover

▲ Lift up the image scanner upper cover (callout 1) and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-542 Lift and remove the image scanner upper cover




### Step 8: Remove the image scanner rear cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner rear cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-543 Slide and remove the image scanner rear cover



### Step 9: Remove the front cover assembly

1. Remove one screw (callout 1).

   Figure 1-544 Remove one screw




2. Do the following:

   a. Remove one screw (callout 1).

   b. Release two tabs (callout 2).

      Figure 1-545 Remove one screw and release two tabs



3. Release one tab (callout 1).

Figure 1-546 Release one tab



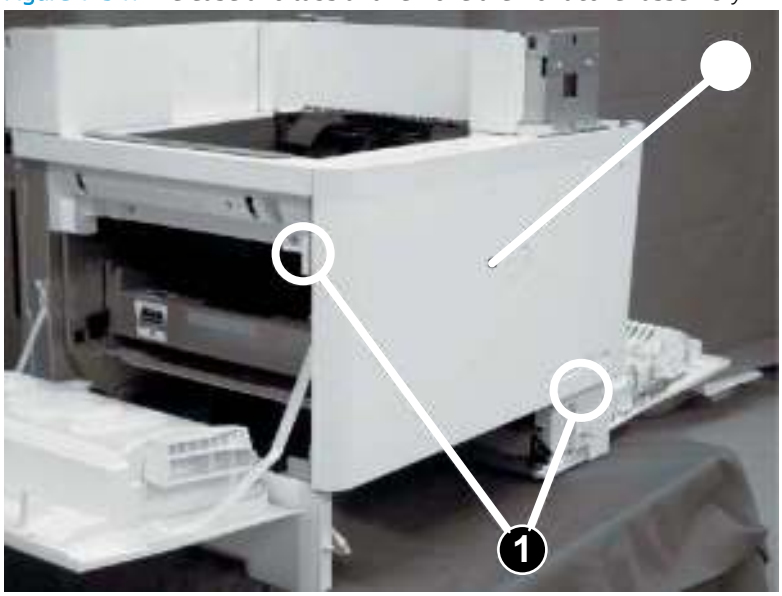

4. Do the following:

   a. Release two tabs (callout 1).

   b. Remove the front cover assembly (callout 2).

   Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-547 Release two tabs and remove the front cover assembly



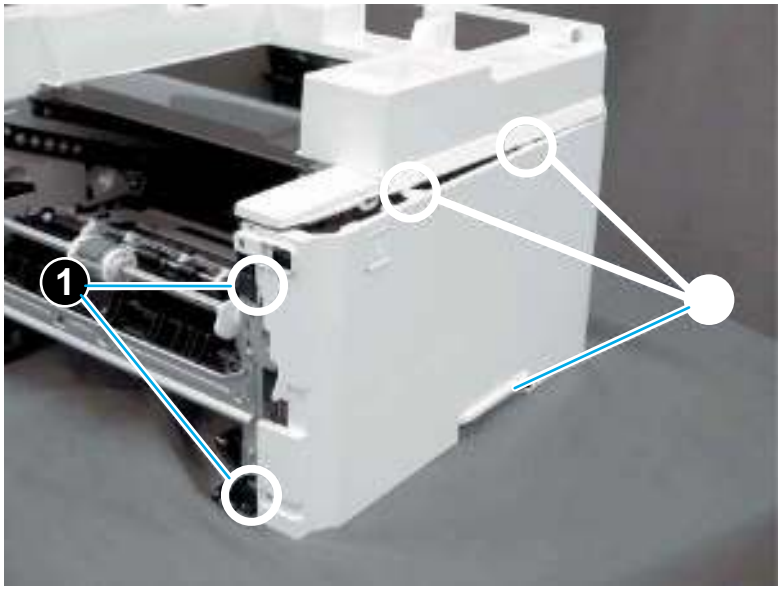

## Step 10: Remove the top cover assembly/face-down tray assembly

1. Do the following:

   a. Release one tab (callout 1).

b. Slide the top cover assembly (callout 2) and the face-down tray assembly, and then remove them both at the same time.

Figure 1-548 Release one tab and then remove the top cover and face-down tray assemblies




2. Do the following:

a. Remove two screws (callout 1).

b. Release two tabs (callout 2).

c. Remove the face-down tray assembly (callout 3) from the top cover assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-549 Remove two screws and release two tabs and then remove the face-down tray from the top cover assembly



### Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Right lower cover


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the front cover assembly
- Step 10: Remove the right lower cover
- Step 11: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the right lower cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Right lower cover | |
|---|---|
| RC4-8405-000CN | Right lower cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

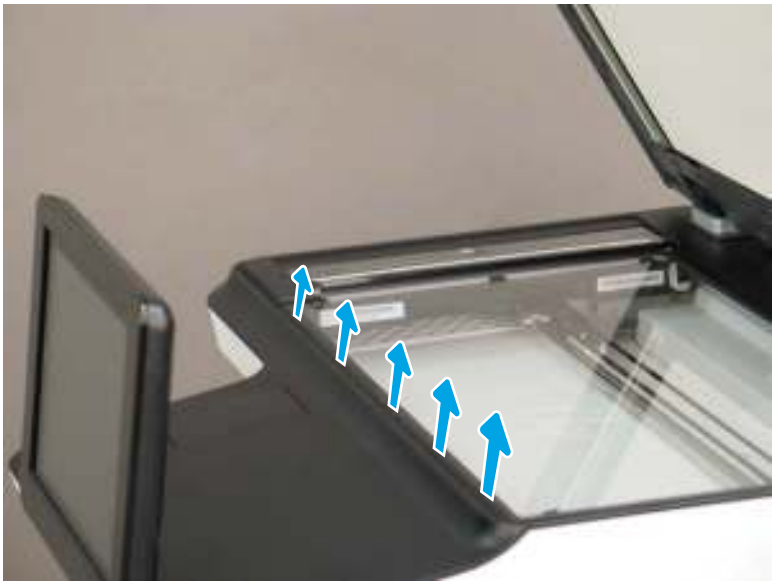
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-550 Tilt the control panel and open the document feeder

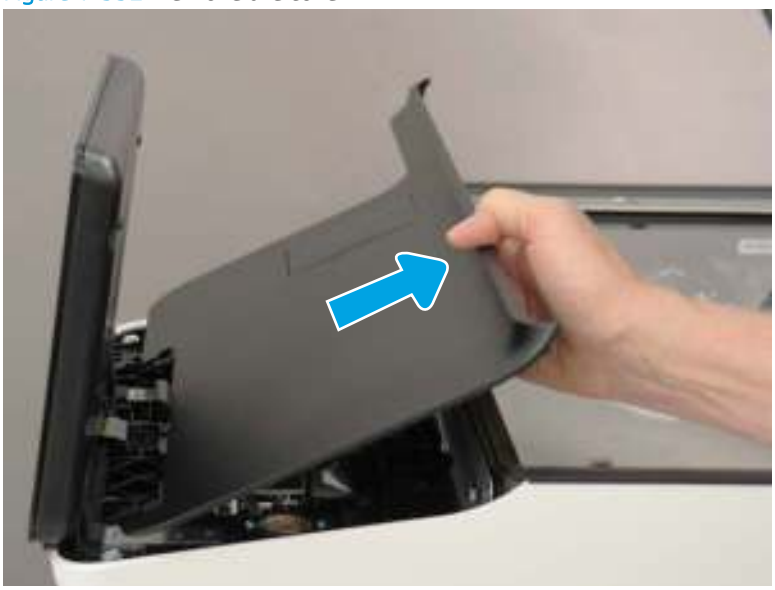
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-551 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

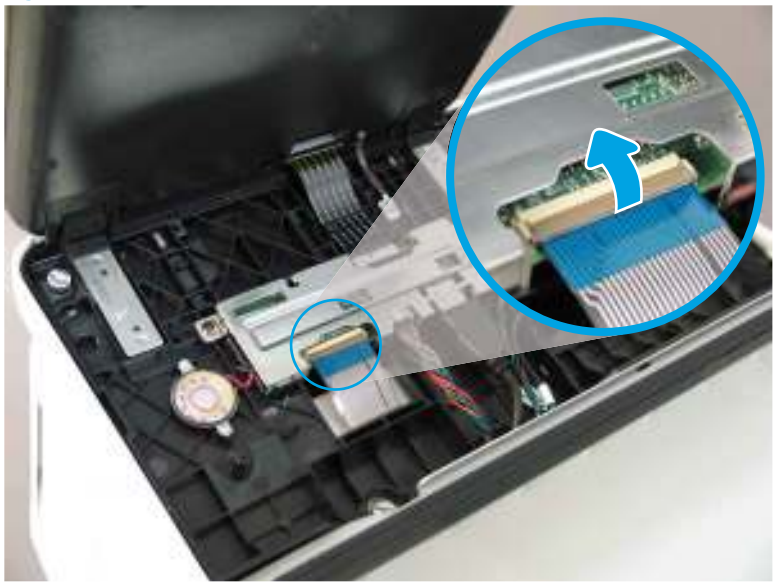
Figure 1-552 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-553 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-554 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-555 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

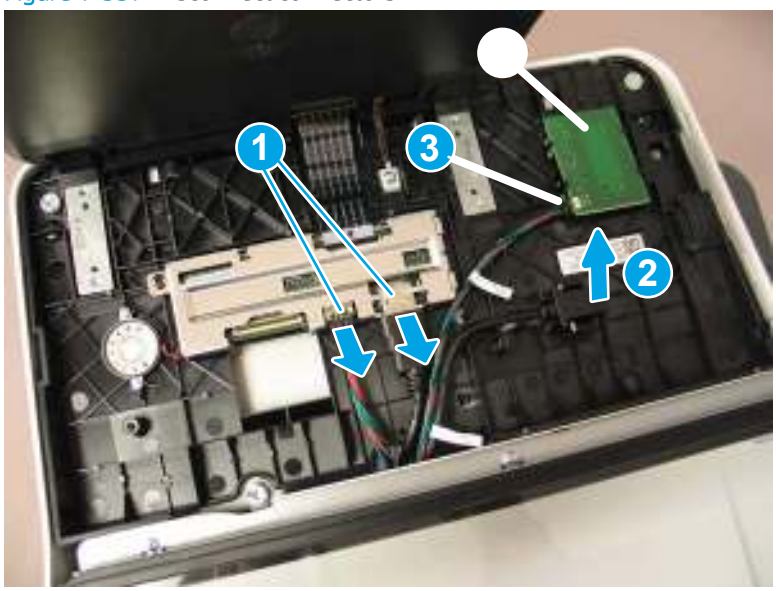
Figure 1-556 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

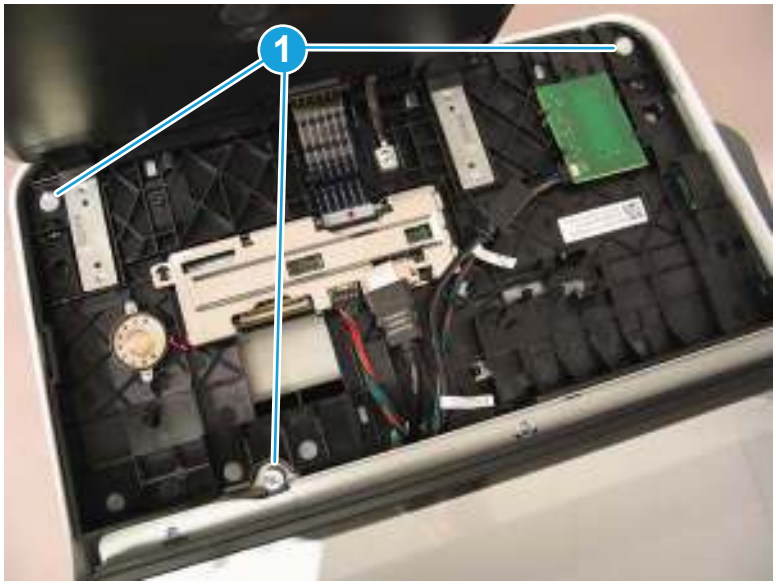
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-557 Disconnect connectors



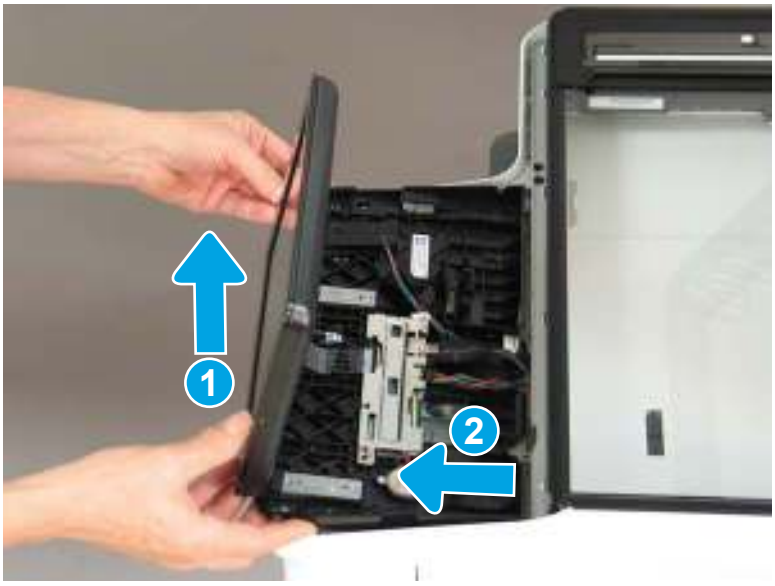

9. Remove three thumbscrews (callout 1).

Figure 1-558 Remove three thumbscrews



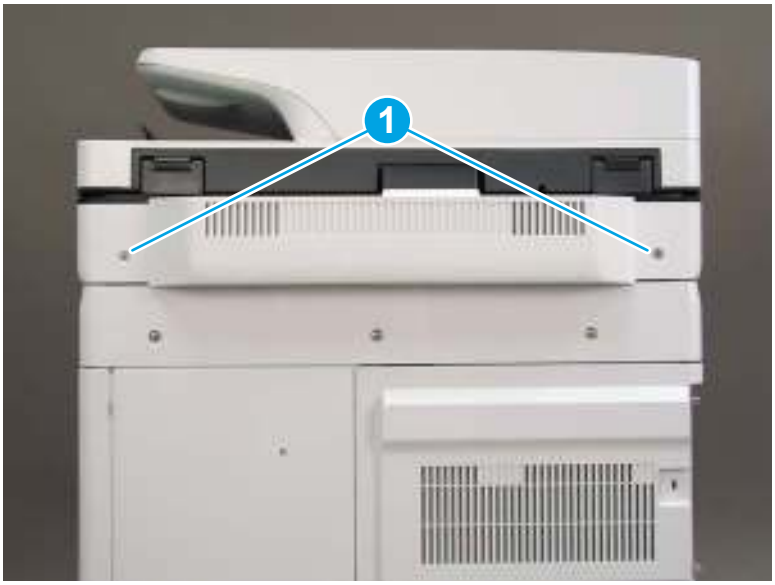
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-559 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-560 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-561 Remove the image scanner back cover



13. Do the following:

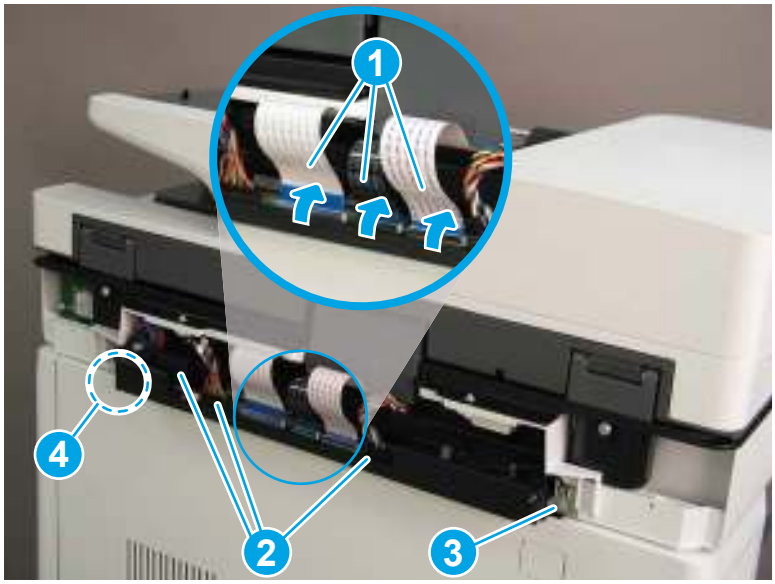
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-562 Disconnect connectors and remove two screws



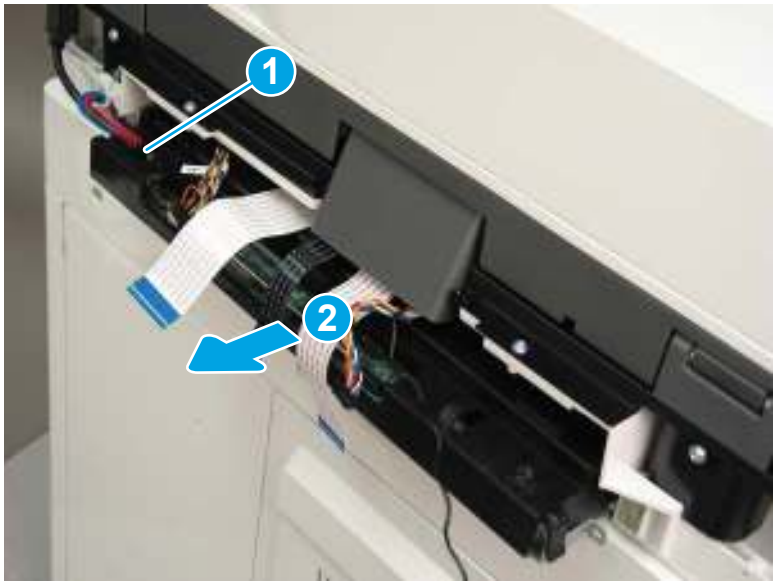

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

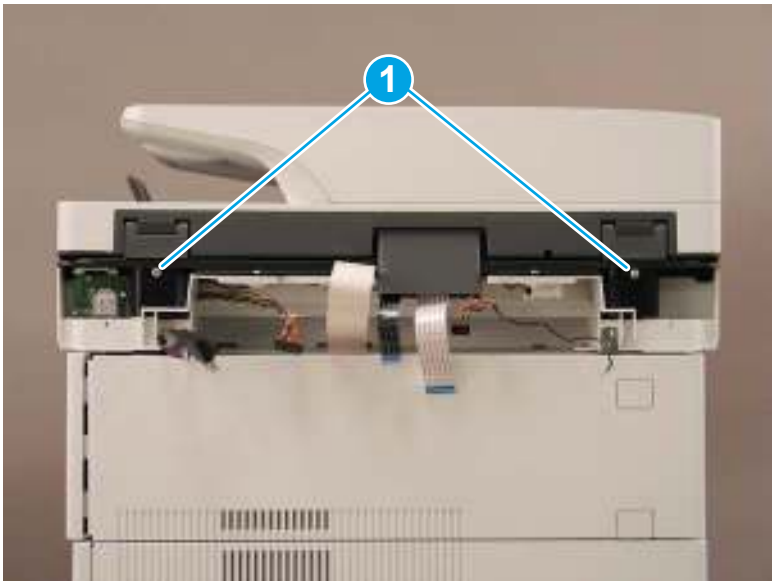
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-563 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-564 Remove two screws



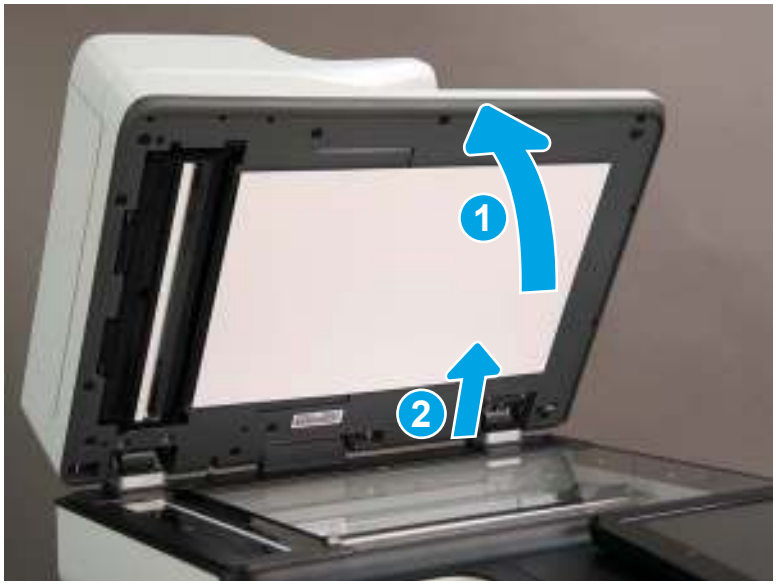
16. Open the automatic document feeder.

Figure 1-565 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-566 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-567 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-568 LIft and remove the ADF



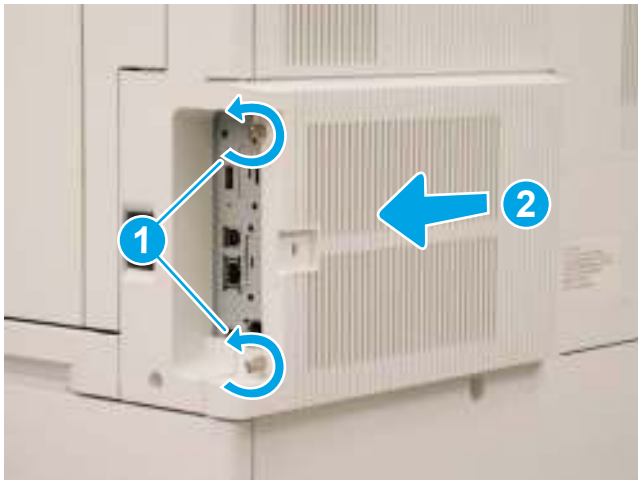
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

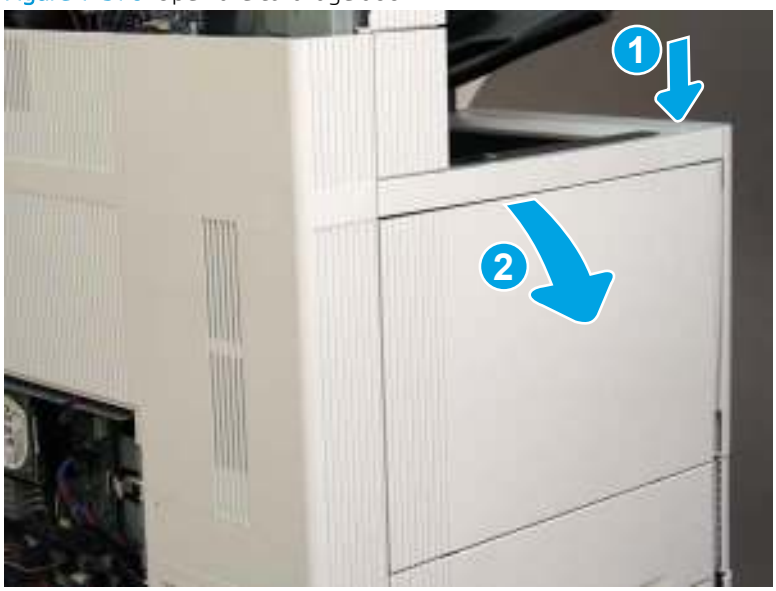
Figure 1-569 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-570 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-571 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

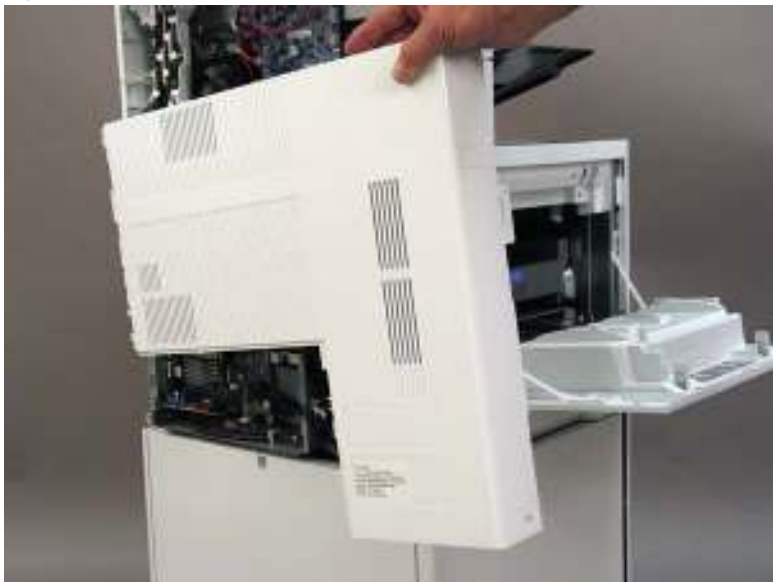
Figure 1-572 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-573 Remove the rear cover

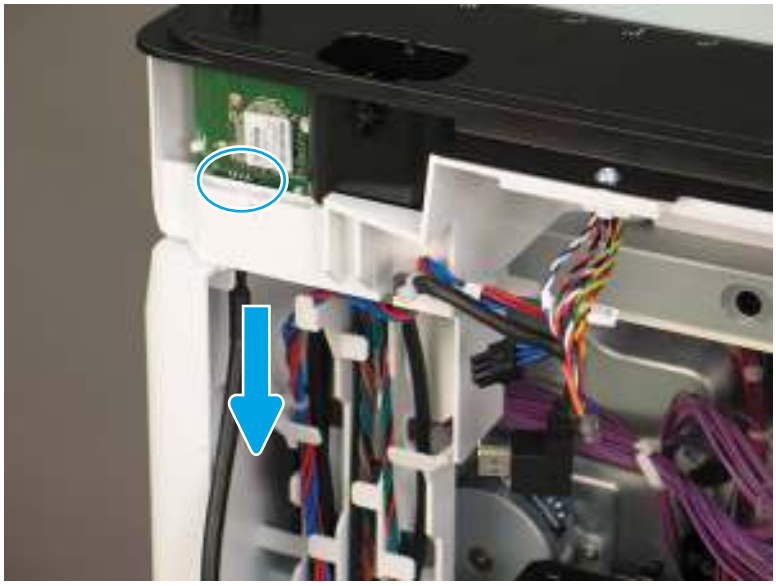


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

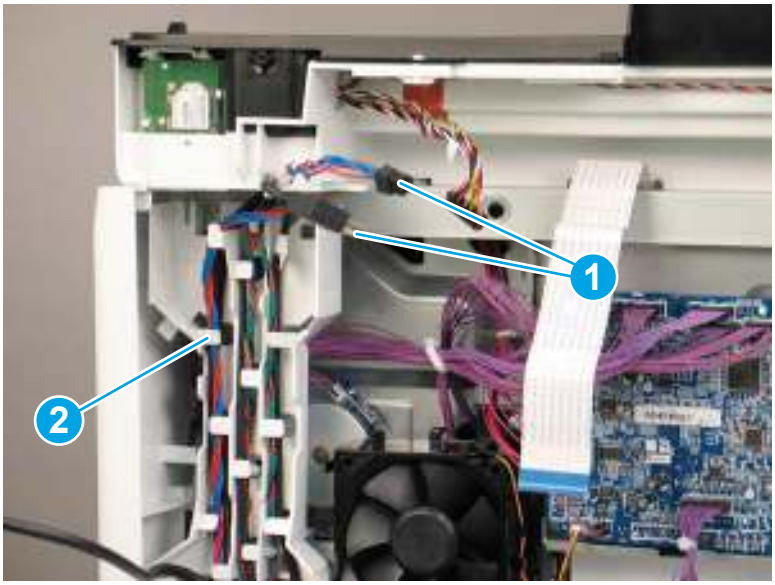
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-574 Disconnect the connector



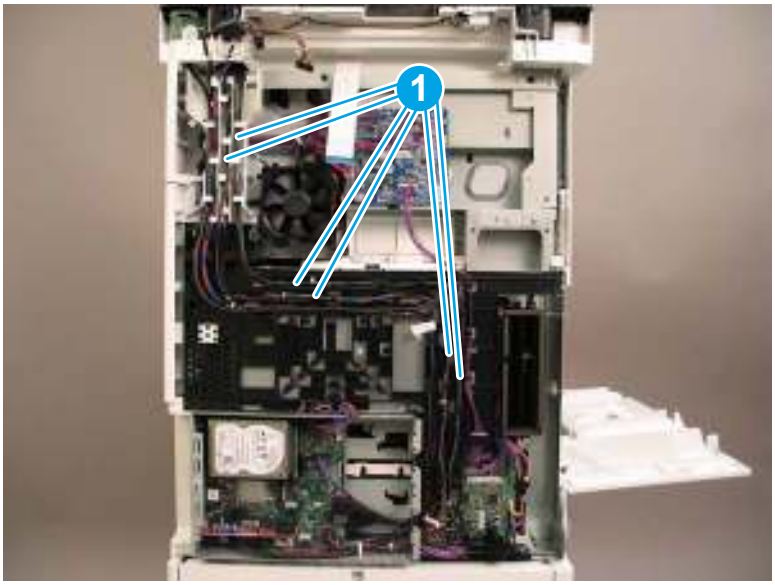
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-575 Release the SCB cables



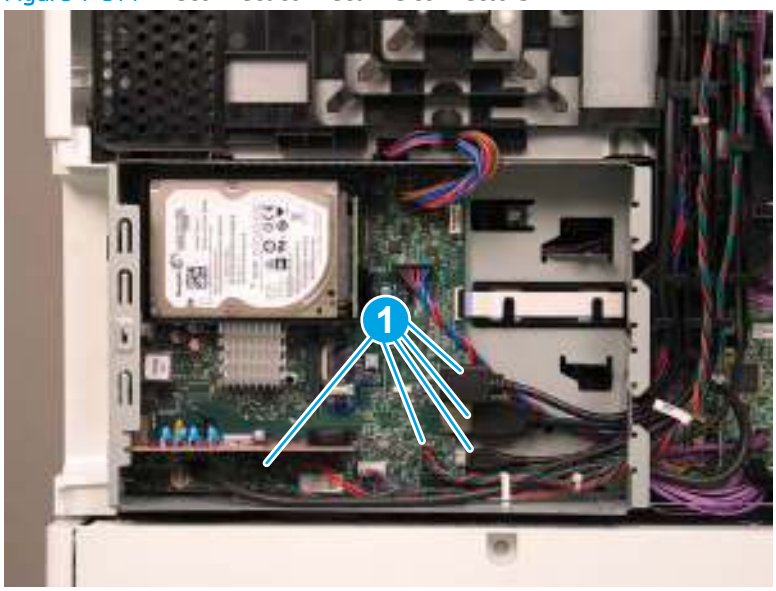

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-576 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-577 Disconnect connect five connectors

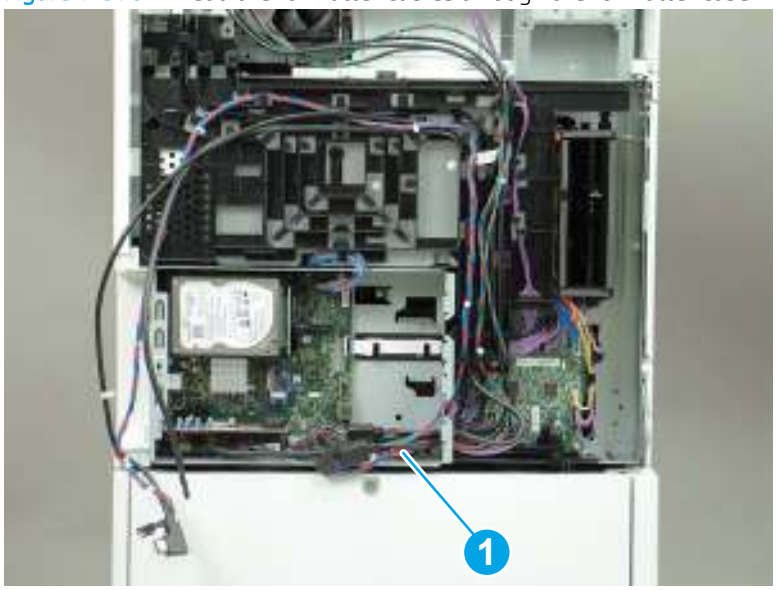



5. Do the following:

a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-578 Thread the formatter cables through the formatter case

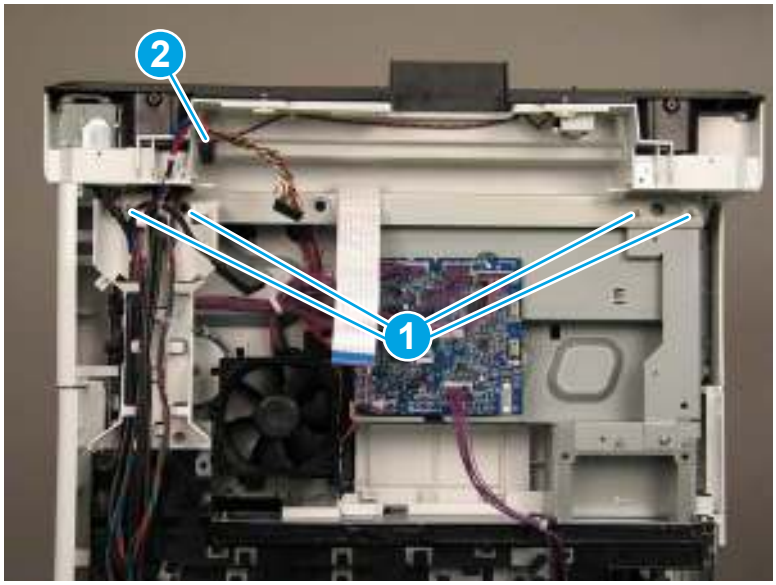



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

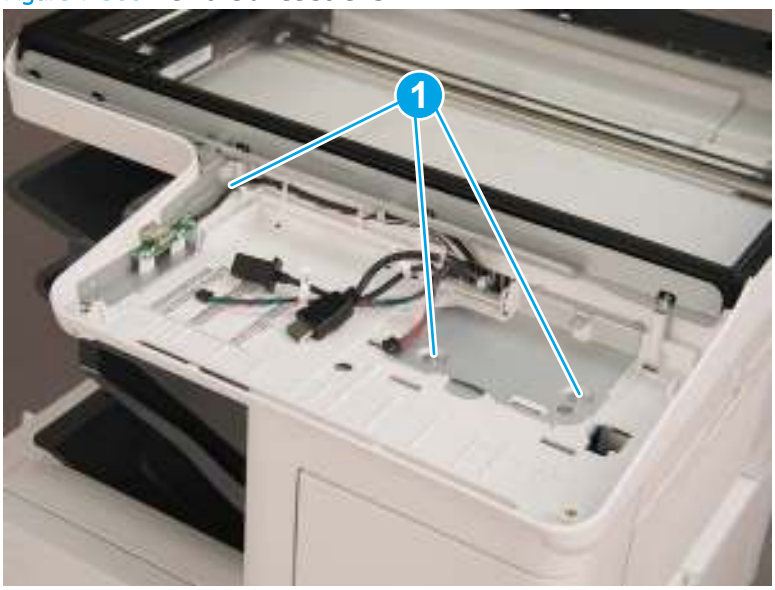
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-579 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

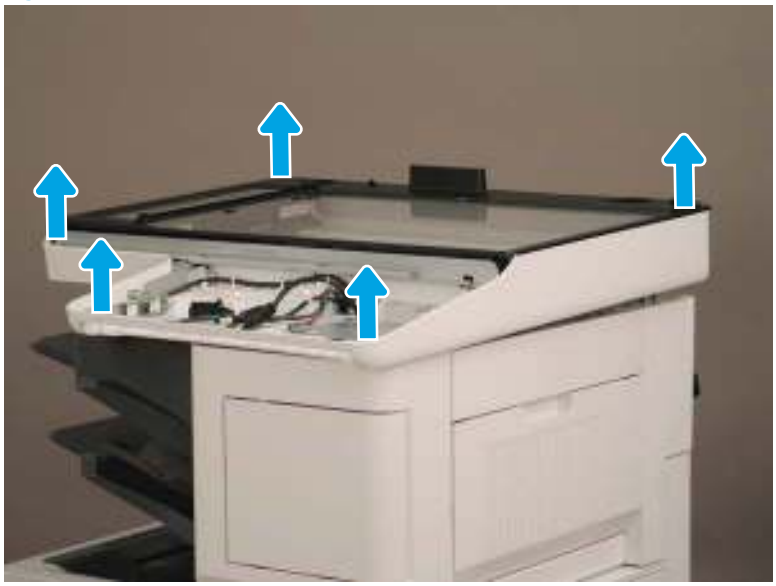
Figure 1-580 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-581 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

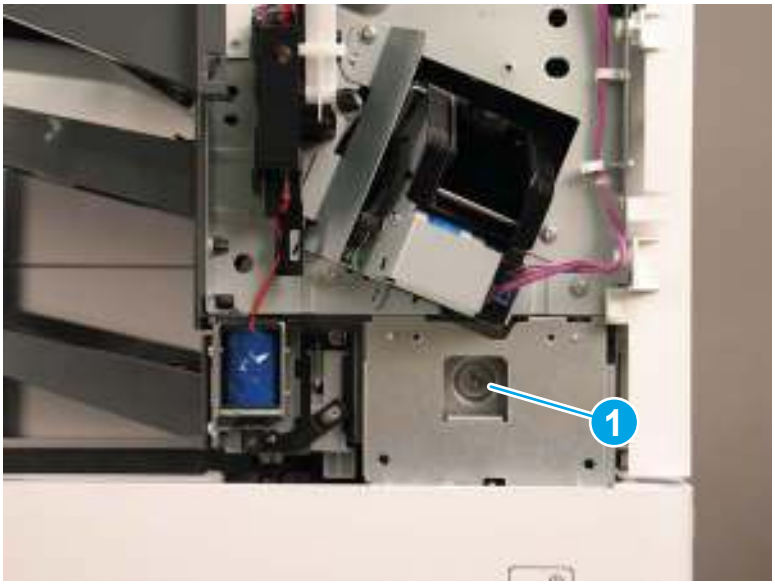
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-582 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-583 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-584 Remove right upper cover

10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-585 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-586 Remove inner cover




15. Release one tab (callout 1).

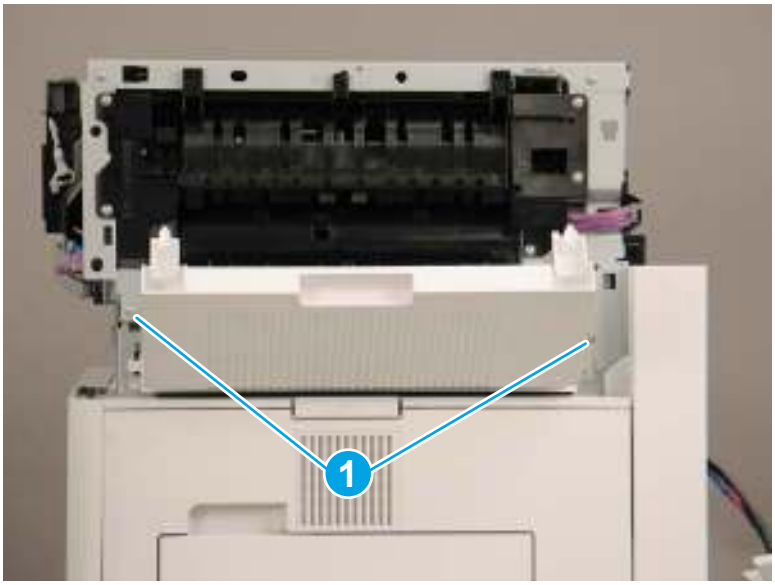
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-587 Remove right lower cover



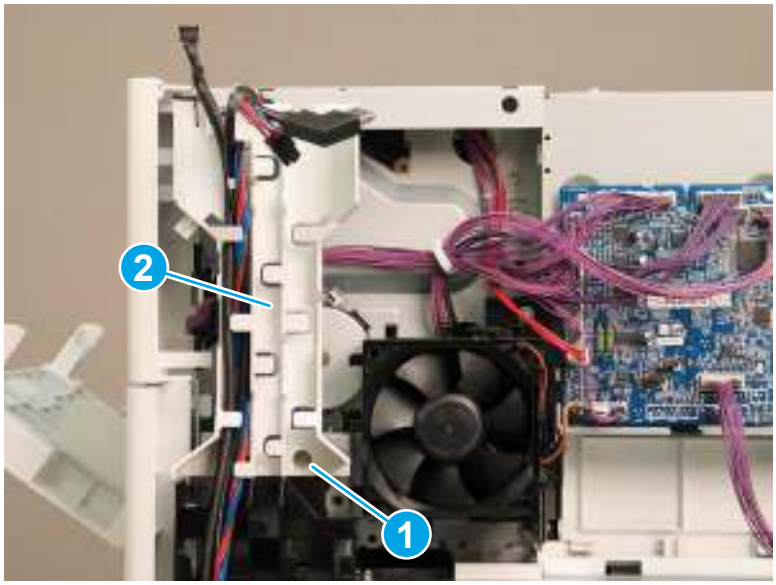

17. Remove two screws (callout 1).

Figure 1-588 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

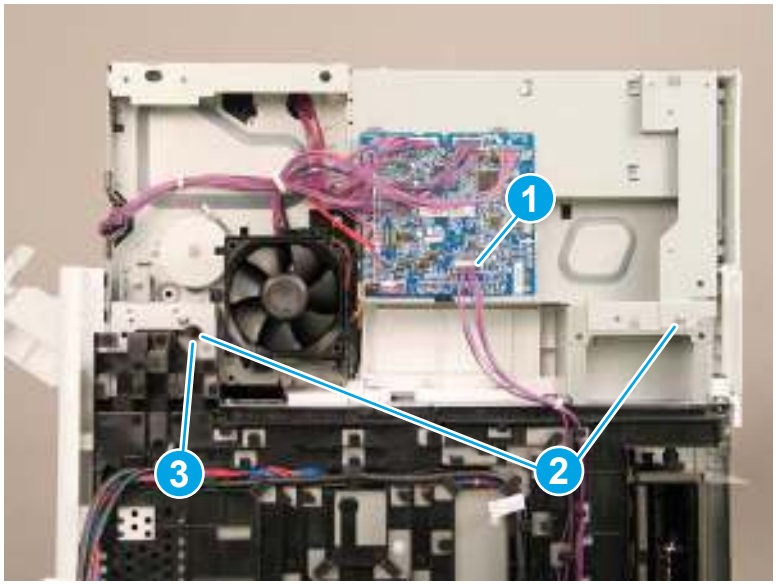
Figure 1-589 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

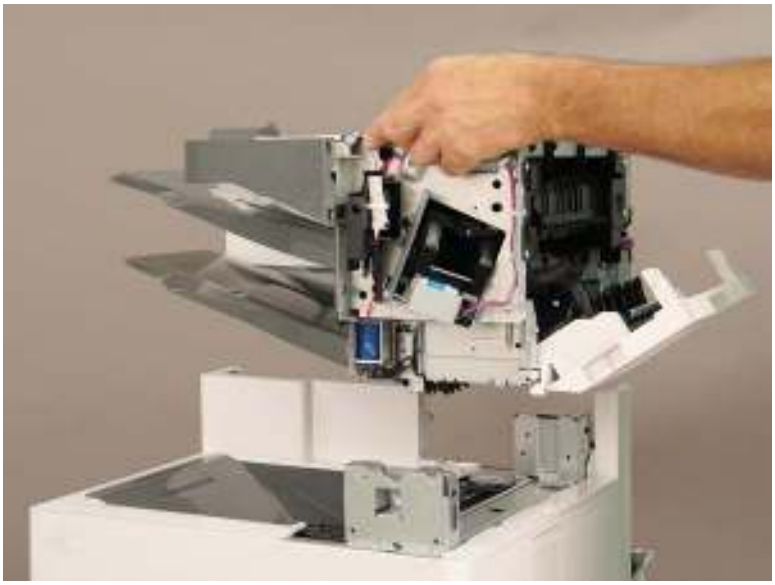
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-590 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-591 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-592 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-593 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-594 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-595 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-596 Remove the inlet cover




## Step 9: Remove the front cover assembly

1. Remove one screw (callout 1).

Figure 1-597 Remove one screw




2. Do the following:

a. Remove one screw (callout 1).

b. Release two tabs (callout 2).

Figure 1-598 Remove one screw and release two tabs




3. Release one tab (callout 1).

Figure 1-599 Release one tab



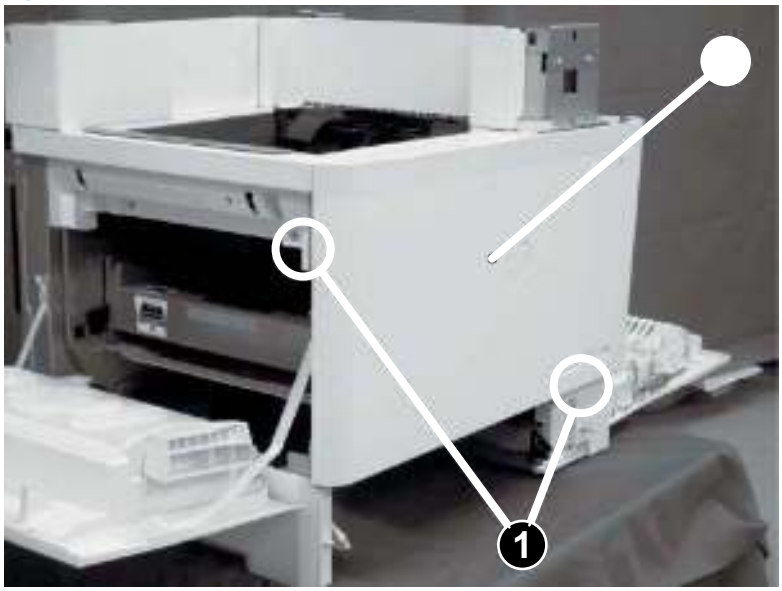

4. Do the following:

a. Release two tabs (callout 1).

b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-600 Release two tabs and remove the front cover assembly




## Step 10: Remove the right lower cover

1. Do the following:
   a. Remove one screw (callout 1).
   b. Release one tab (callout 2).
   c. Remove the inner left cover (callout 3).

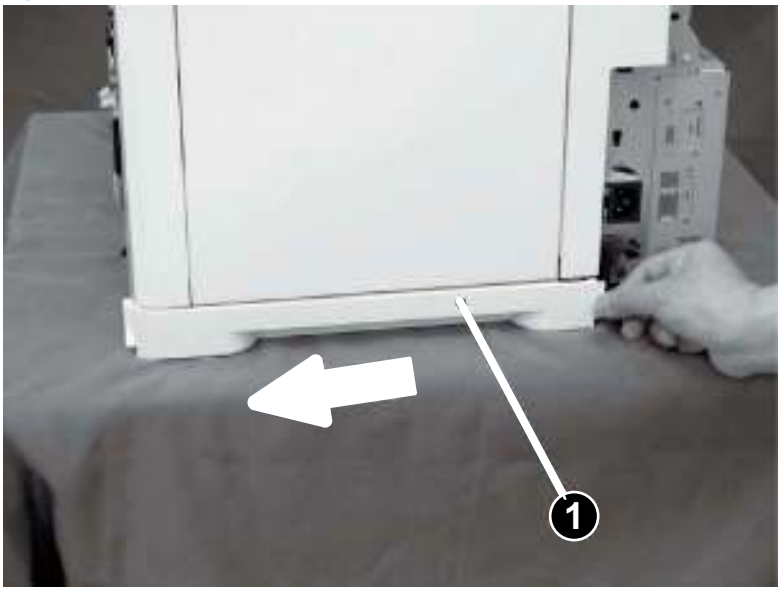
   Figure 1-601 Remove one screw and release one tab and remove the inner left cover



2. Slide the right lower cover (callout 1) in the direction that arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-602 Remove the right lower cover




### Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Right door assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the front cover assembly
- Step 10: Remove the right lower cover
- Step 11: Remove the right door assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the right door assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Right door assembly | |
|---|---|
| RM2-0849-000CN | Right door assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

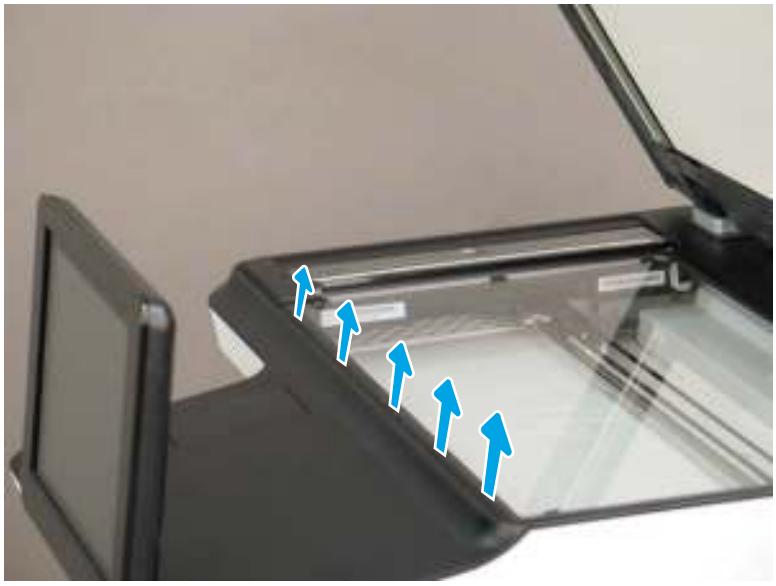
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-603 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-604 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

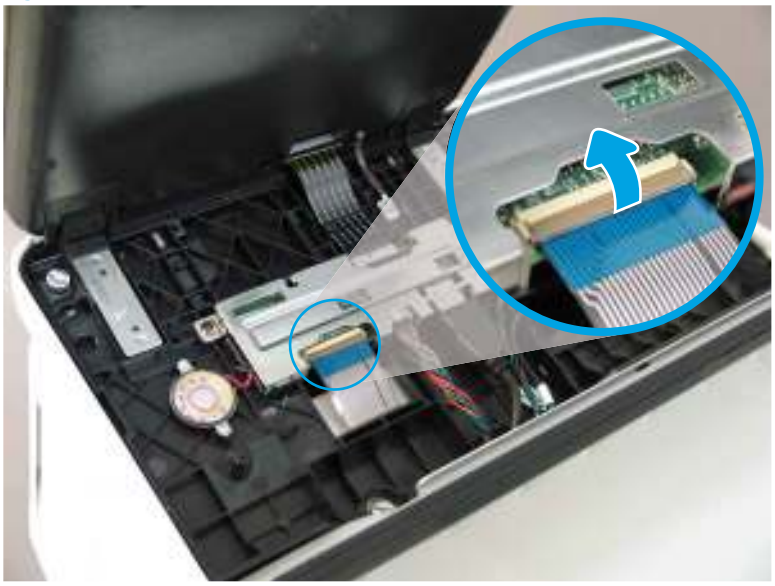
Figure 1-605 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-606 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-607 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-608 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

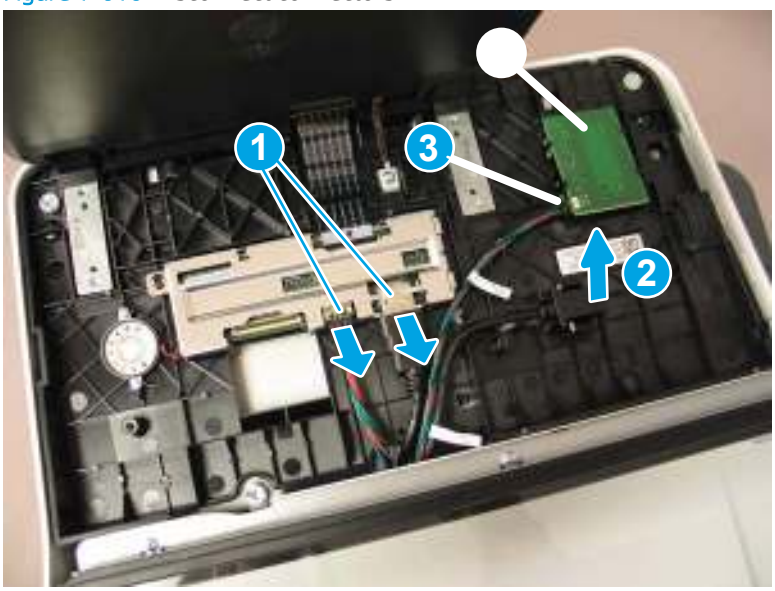
Figure 1-609 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

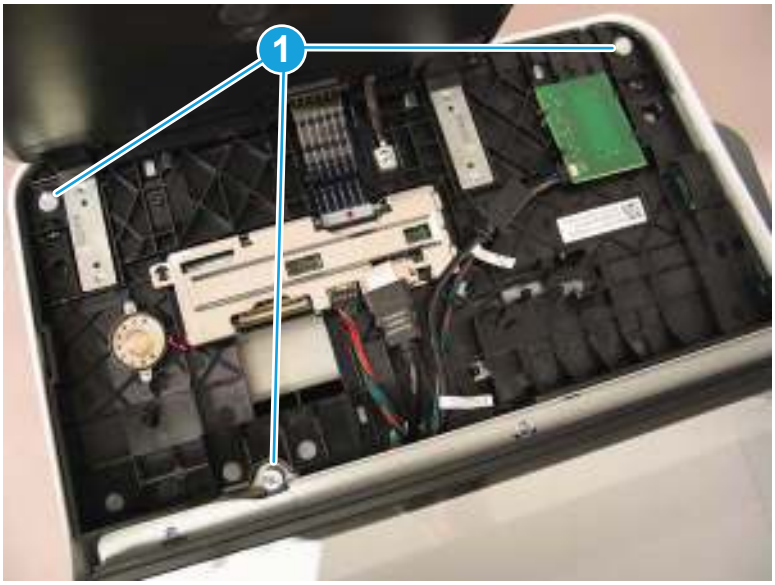
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-610 Disconnect connectors



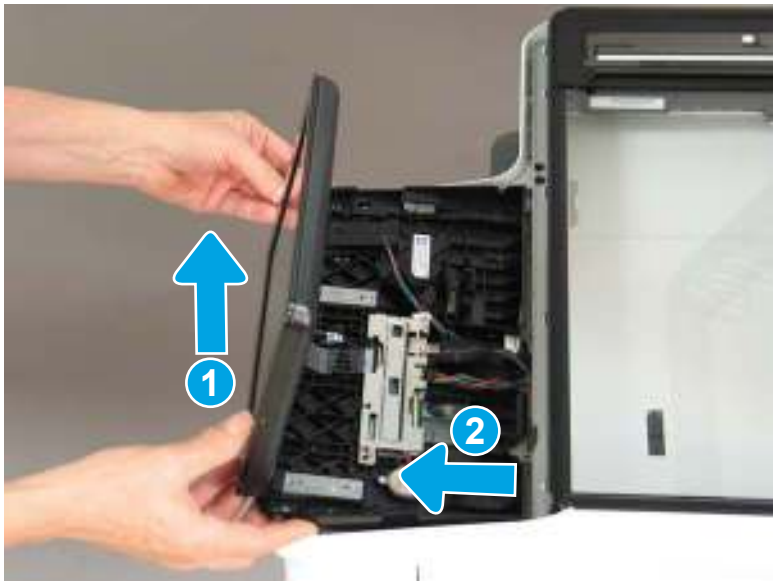

9. Remove three thumbscrews (callout 1).

Figure 1-611 Remove three thumbscrews



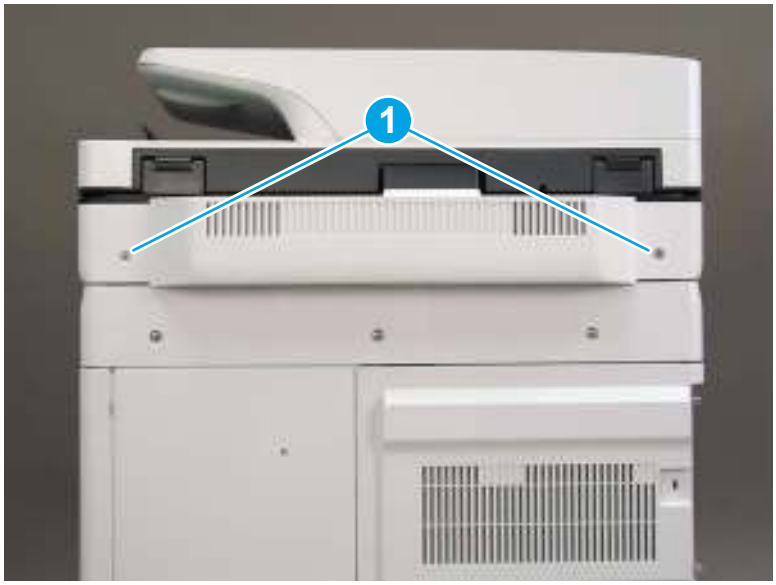
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-612 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-613 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-614 Remove the image scanner back cover



13. Do the following:

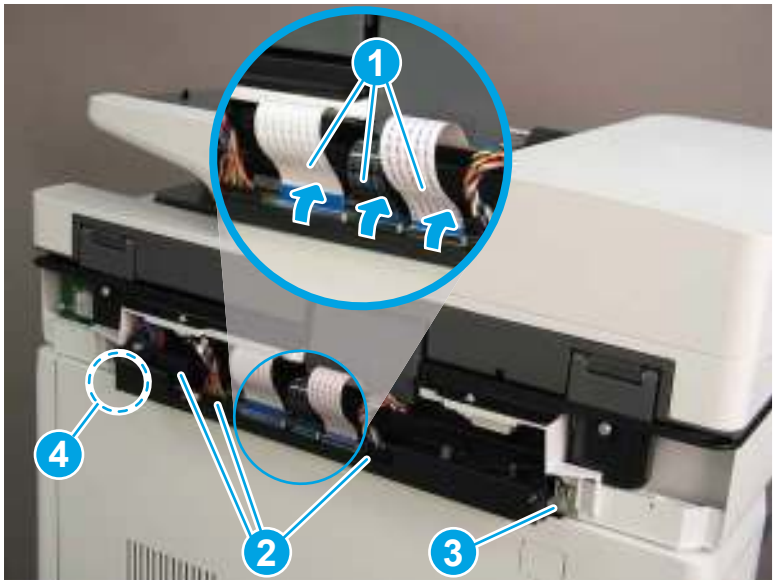
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-615 Disconnect connectors and remove two screws



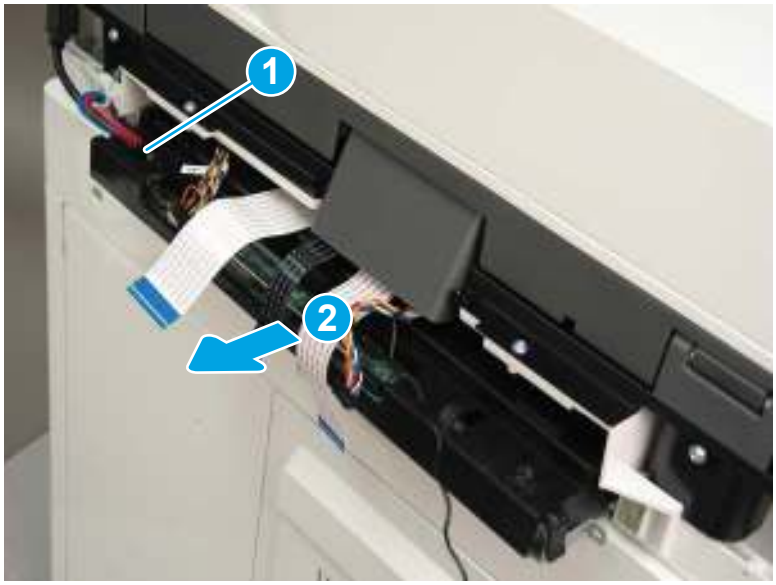

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

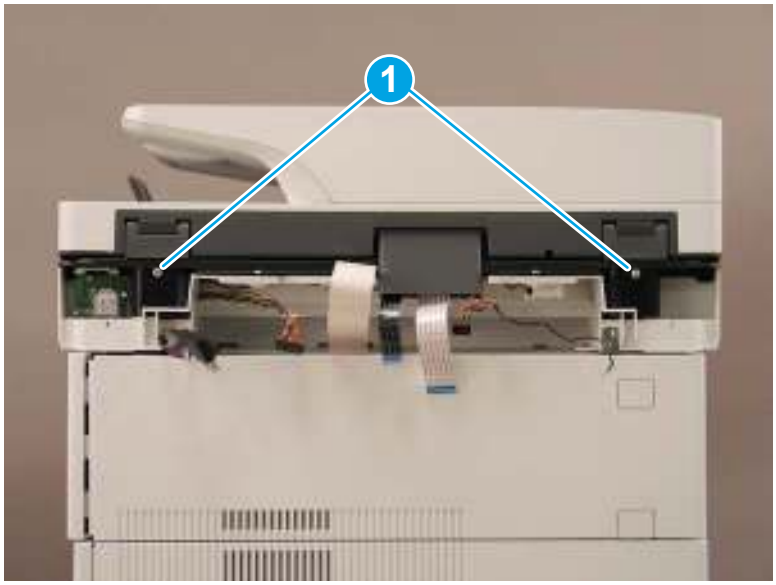
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-616 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-617 Remove two screws



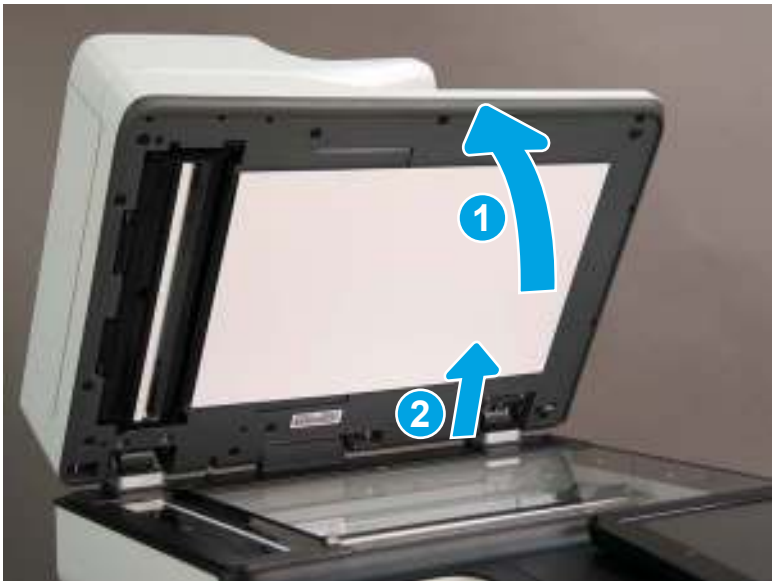
16. Open the automatic document feeder.

Figure 1-618 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-619 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-620 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-621 LIft and remove the ADF



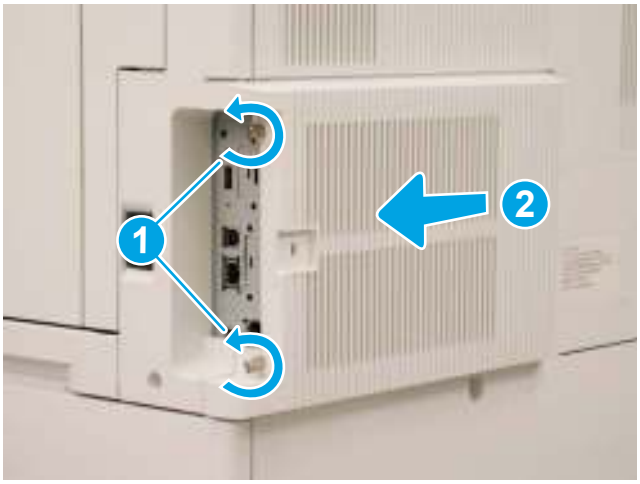
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

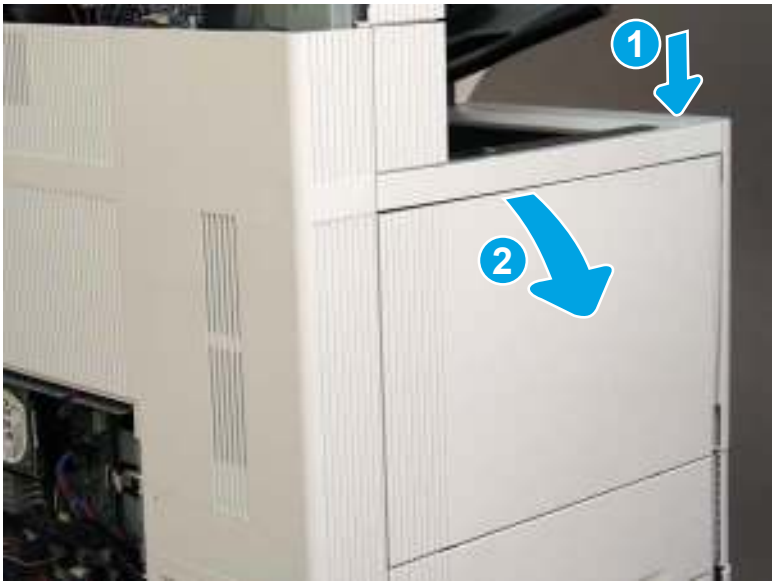
Figure 1-622 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-623 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-624 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

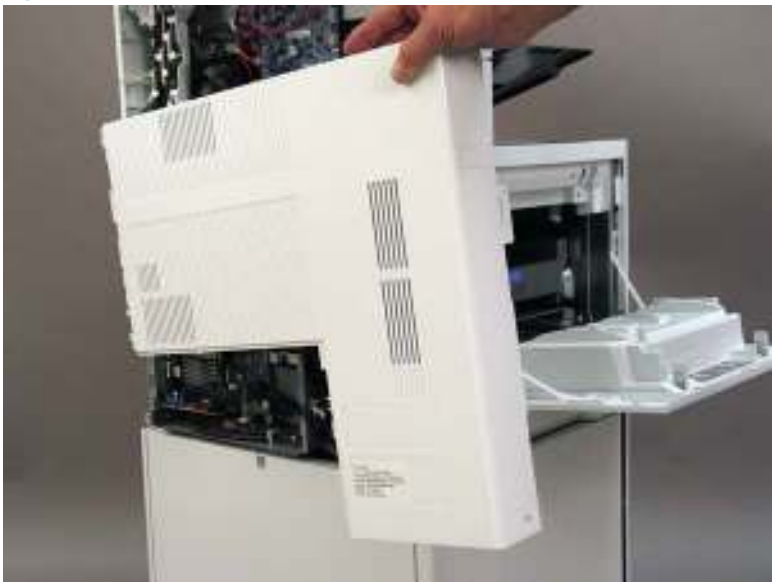
Figure 1-625 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-626 Remove the rear cover

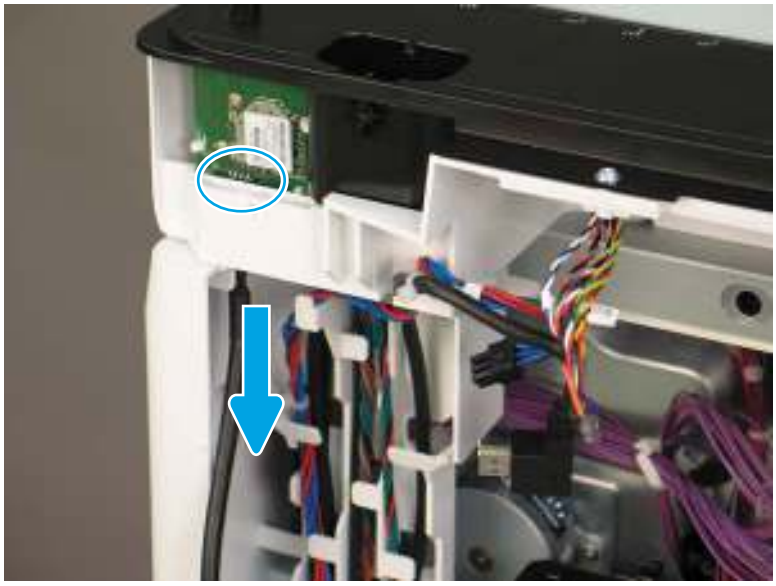


## Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

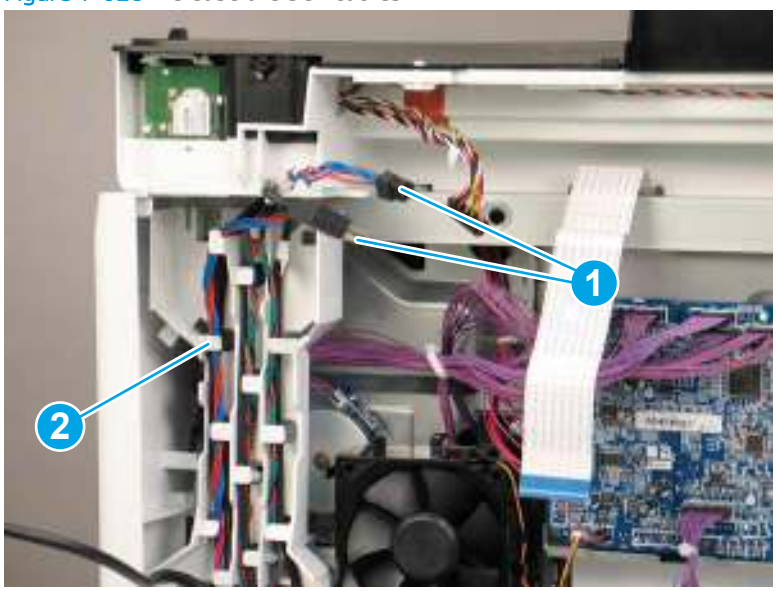
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-627 Disconnect the connector



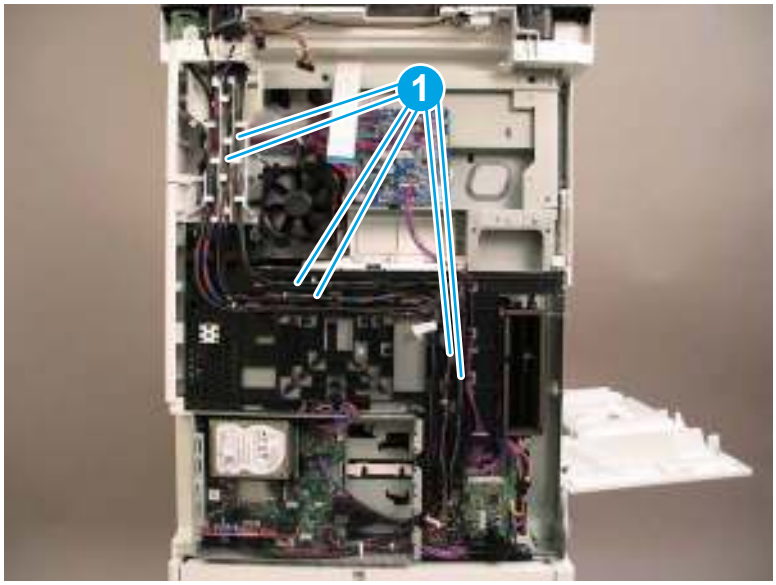
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-628 Release the SCB cables



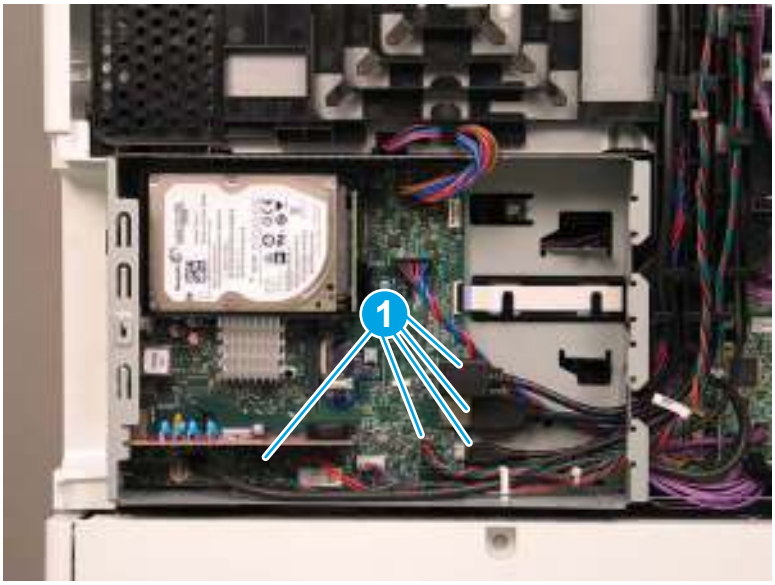

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-629 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-630 Disconnect connect five connectors

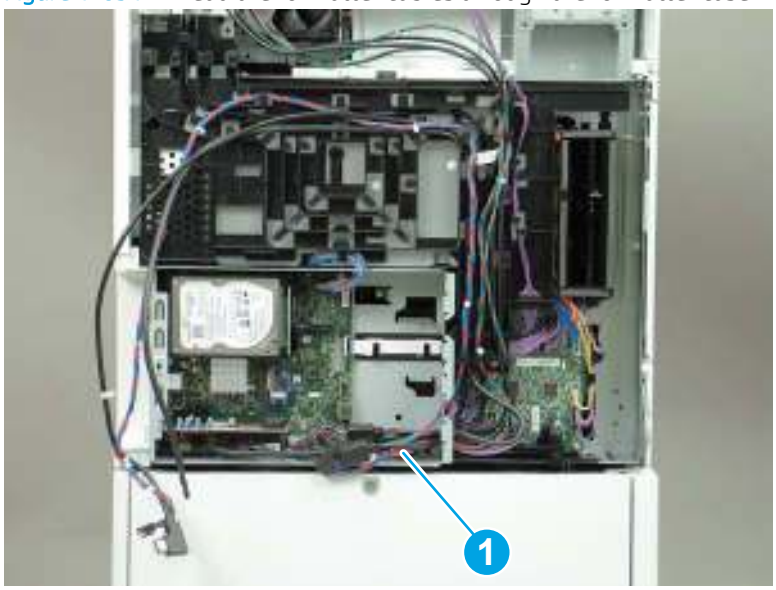



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-631 Thread the formatter cables through the formatter case

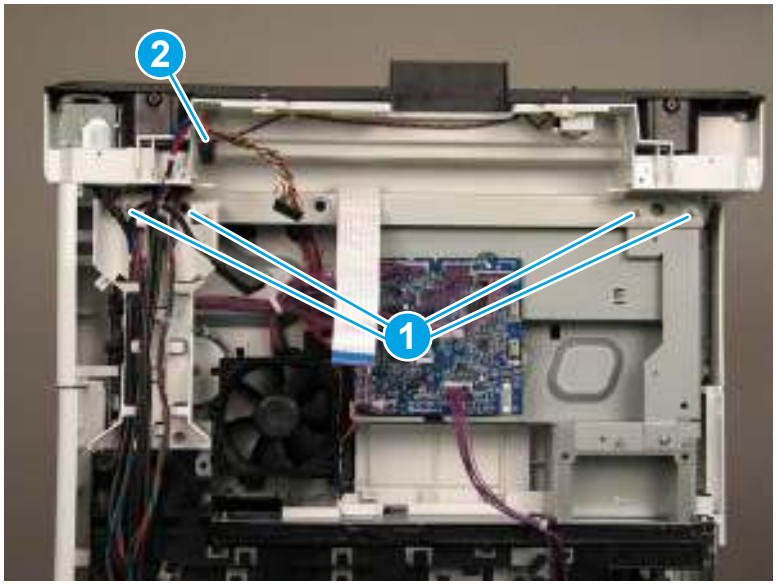



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

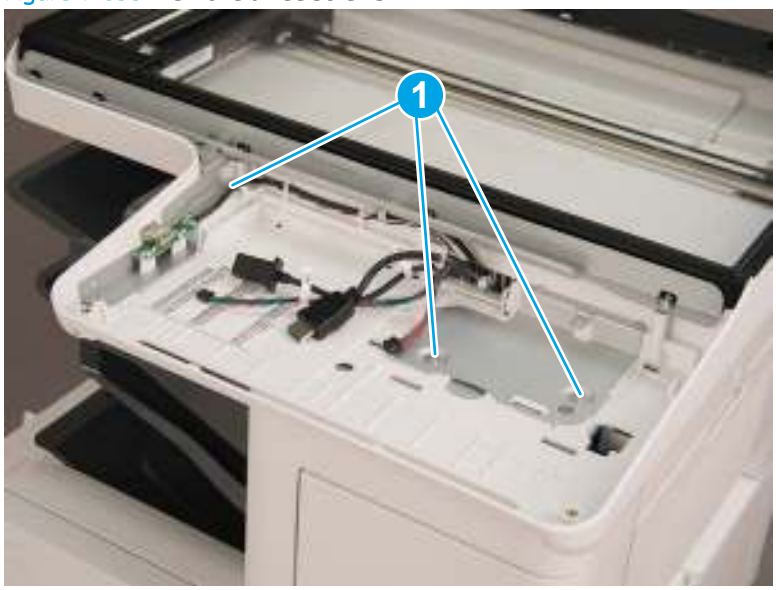
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-632 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

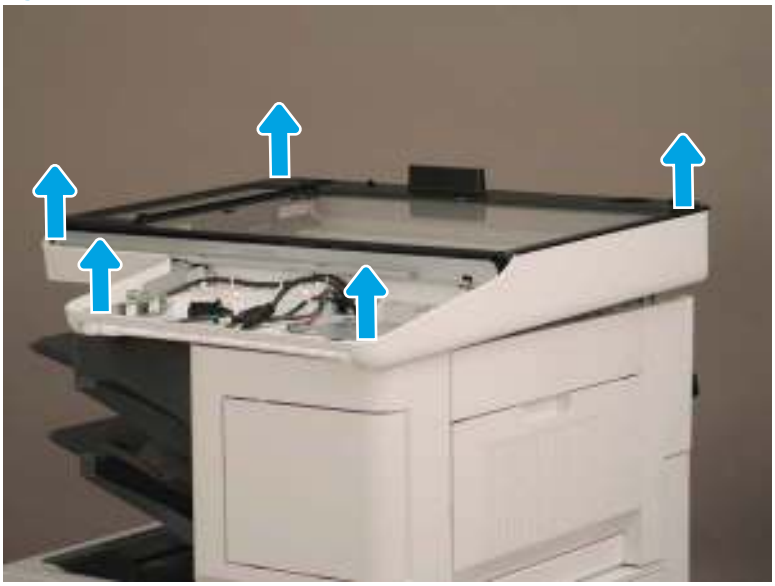
Figure 1-633 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-634 Remove the image scanner assembly



### Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

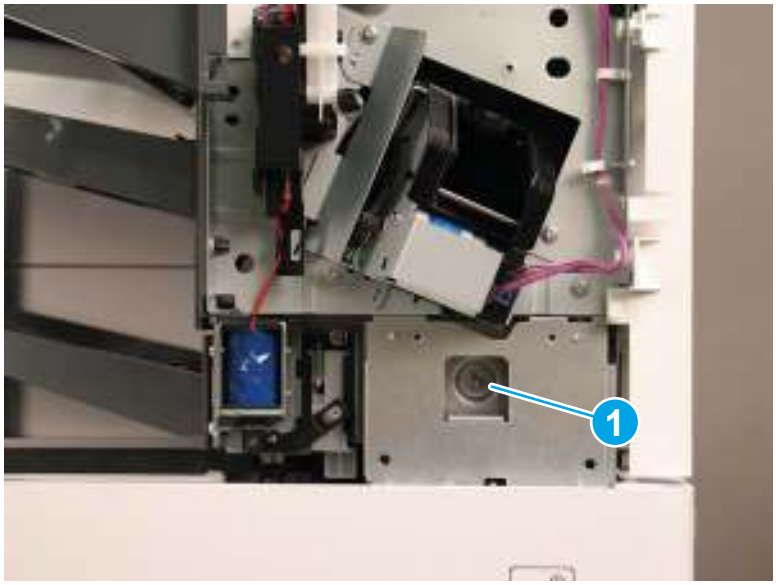
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-635 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-636 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-637 Remove right upper cover

1

10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

    Figure 1-638 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

    Figure 1-639 Remove inner cover




15. Release one tab (callout 1).

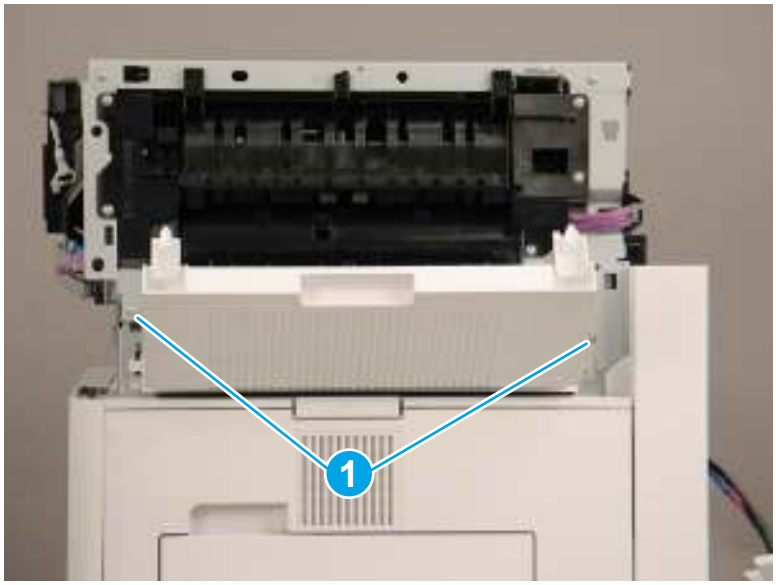
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-640 Remove right lower cover



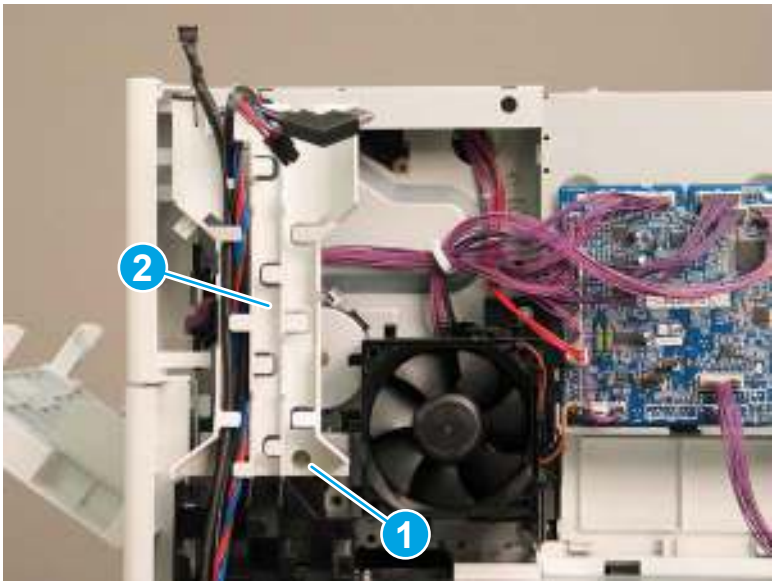

17. Remove two screws (callout 1).

Figure 1-641 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

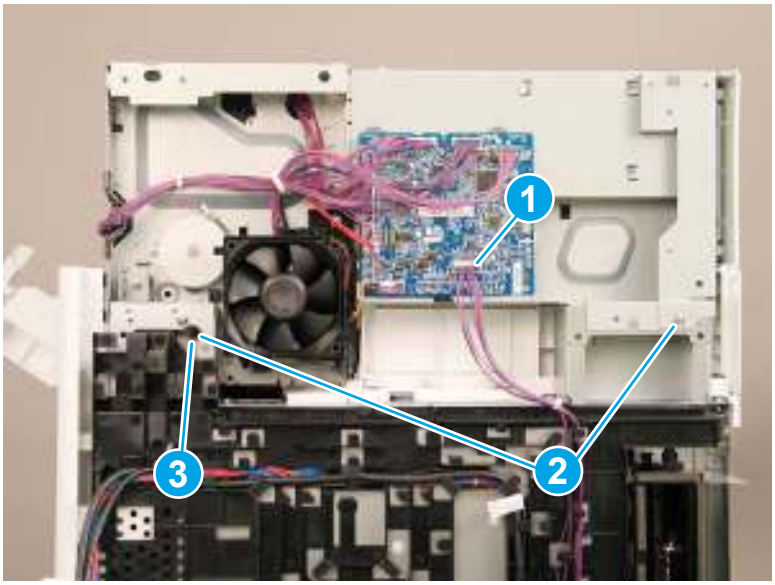
Figure 1-642 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

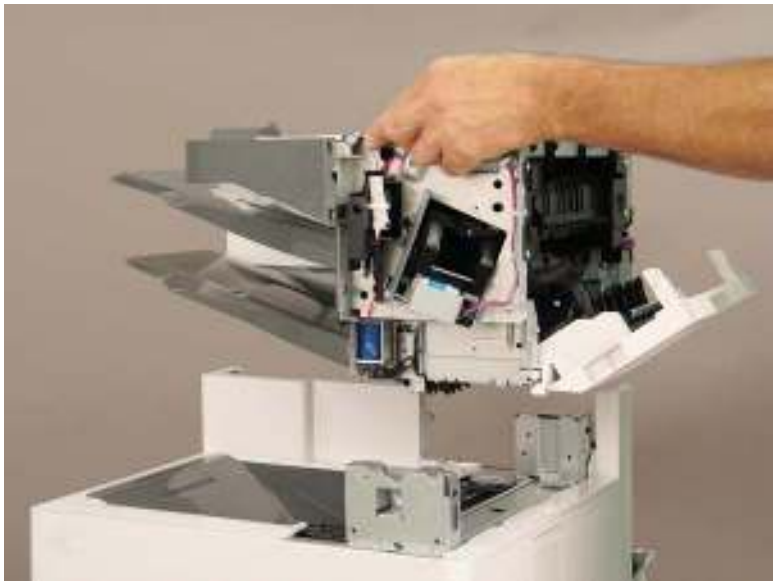
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-643 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-644 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-645 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-646 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-647 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-648 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-649 Remove the inlet cover




## Step 9: Remove the front cover assembly

1. Remove one screw (callout 1).

Figure 1-650 Remove one screw




2. Do the following:

a. Remove one screw (callout 1).

b. Release two tabs (callout 2).

Figure 1-651 Remove one screw and release two tabs




3. Release one tab (callout 1).

Figure 1-652 Release one tab



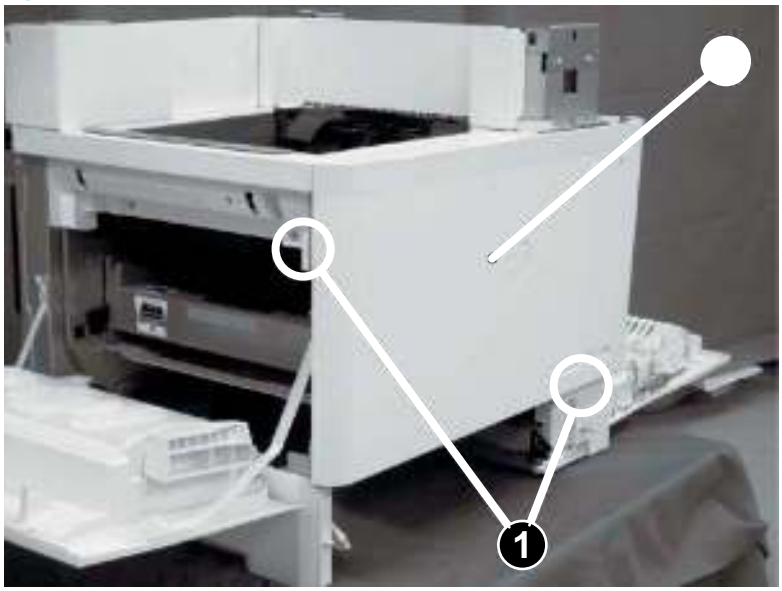

4. Do the following:

a. Release two tabs (callout 1).

b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-653 Release two tabs and remove the front cover assembly




## Step 10: Remove the right lower cover

1. Do the following:

   a. Remove one screw (callout 1).

   b. Release one tab (callout 2).

   c. Remove the inner left cover (callout 3).

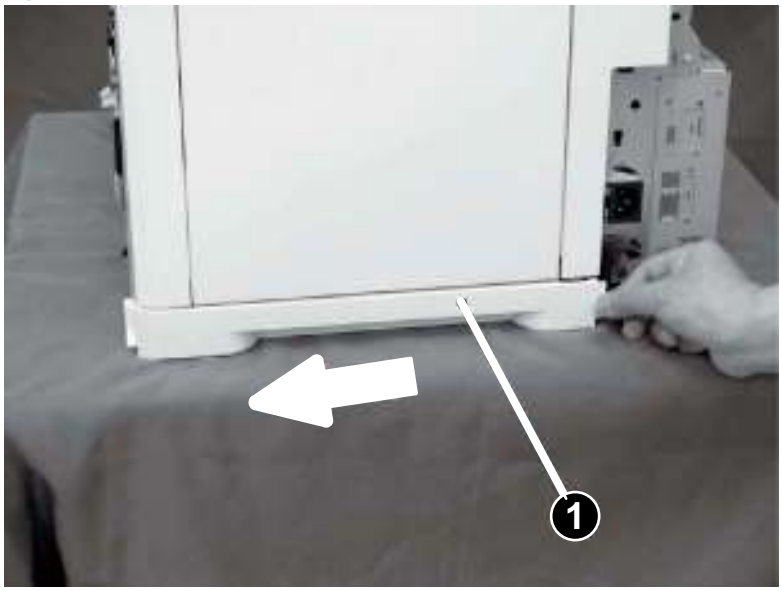
   Figure 1-654 Remove one screw and release one tab and remove the inner left cover



2. Slide the right lower cover (callout 1) in the direction that arrow indicates, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

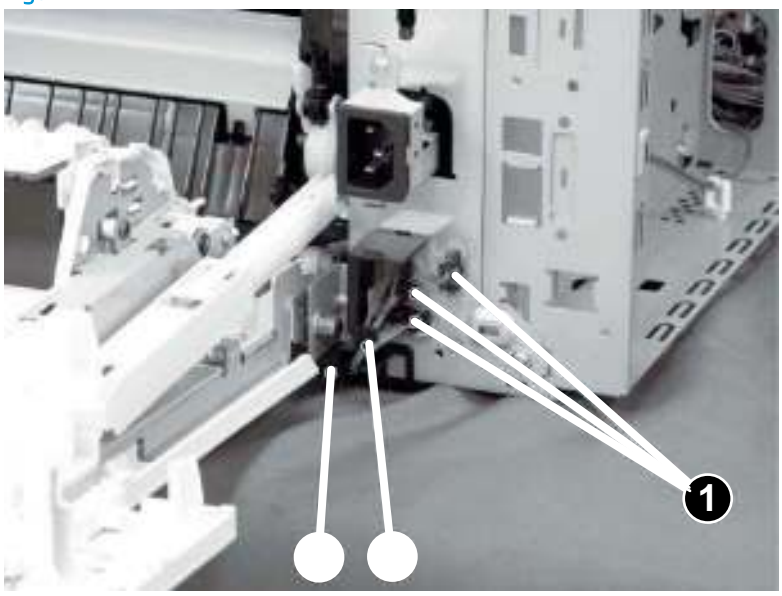
Figure 1-655 Remove the right lower cover




## Step 11: Remove the right door assembly

1. Do the following:
   a. Disconnect three connectors (callout 1).
   b. Release the cable (callout 2) from the cable guide (callout 3).

Figure 1-656 Disconnect three connectors and release the cable



2. Remove three e-rings (callout 1).

Figure 1-657 Remove three e-rings




3. Release two hinges (callout 1) from the right and left shafts (callout 2).

Figure 1-658 Release two hinges from the right and left shafts



4. Slide the right door assembly (callout 1) in the direction that arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-659 Remove the right door assembly




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

**NOTE:** HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

**CAUTION:** Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

**IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

**NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Document feeder and image scanner assemblies (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: Automatic document feeder (ADF)
- Removal and replacement: Automatic document feeder (ADF) hinges
- Removal and replacement: Scanner control board (SCB)
- Removal and replacement: Image scanner assembly

## Removal and replacement: Automatic document feeder (ADF)


- Introduction
- Step 1: Remove the scanner control board (SCB) cover
- Step 2: Remove the automatic document feeder
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the document feeder.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Document feeder part numbers | |
|---|---|
| 5851-7203 | ADF whole unit kit (ENT) |
| 5851-7204 | ADF whole unit kit (WorkFlow) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

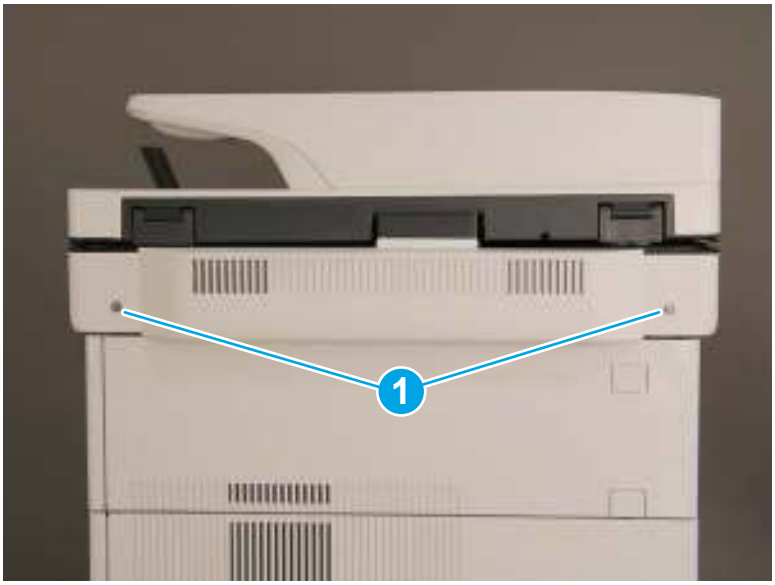
## Post service test

Place a document on the scanner glass and scan it. Verify the document scanned correctly.

## Step 1: Remove the scanner control board (SCB) cover

1. Remove two screws (callout 1).

Figure 1-660 Remove two screws




2. Rotate the SCB cover in the direction that the arrow indicates, and remove it.

NOTE: The SCB cover is included in the **Scanner Whole Unit Kit** for replacement part number ordering purposes.

Reinstallation tip: Reverse the removal steps to install the assembly.

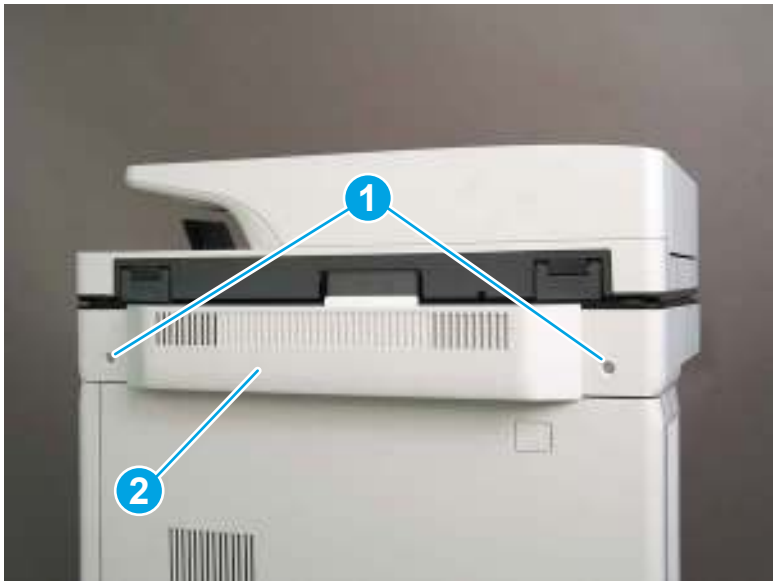
Figure 1-661 Remove the SCB cover



### Step 2: Remove the automatic document feeder

1. At the back of the printer, remove two screws (callout 1), and then remove the scanner rear cover (callout 2).

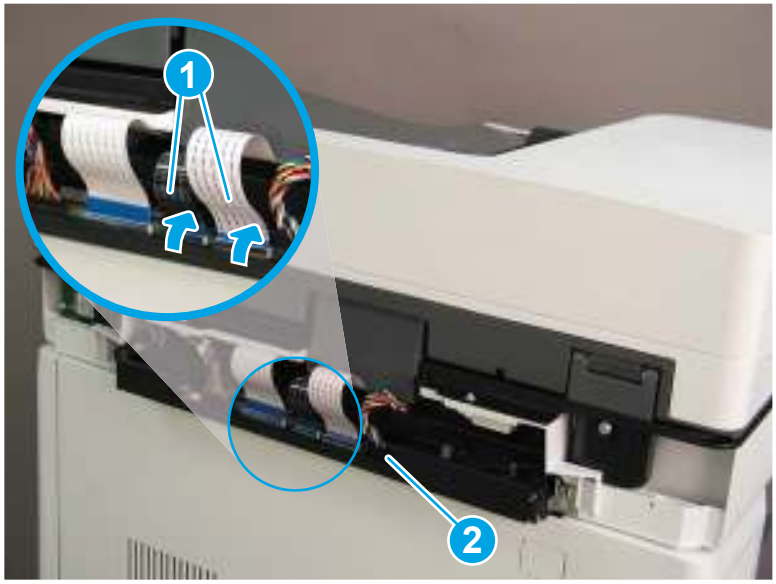
Figure 1-662 Remove two screws and remove the scanner rear cover




2. Lift the latches to release two flat cables (callout 1), and then disconnect one connector (callout 2).

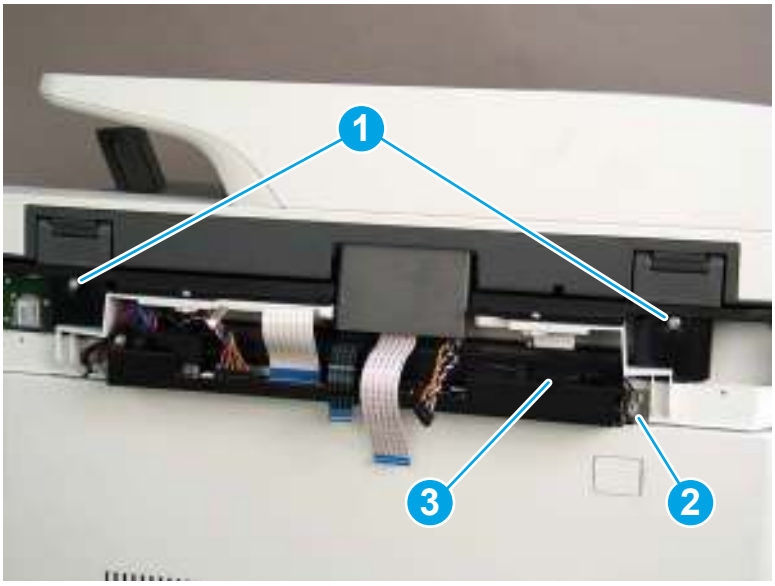
Reinstallation tip: When reinstalling the flat cables, lift the latches, install the cables, and then lower the latches to secure the cables.

Figure 1-663 Disconnect three connectors



3. Remove two screws (callout 1). Release one ground screw (callout 2), and then release the ground wire (callout 3) from the cable guide.

Figure 1-664 Remove three screws and the ground wire



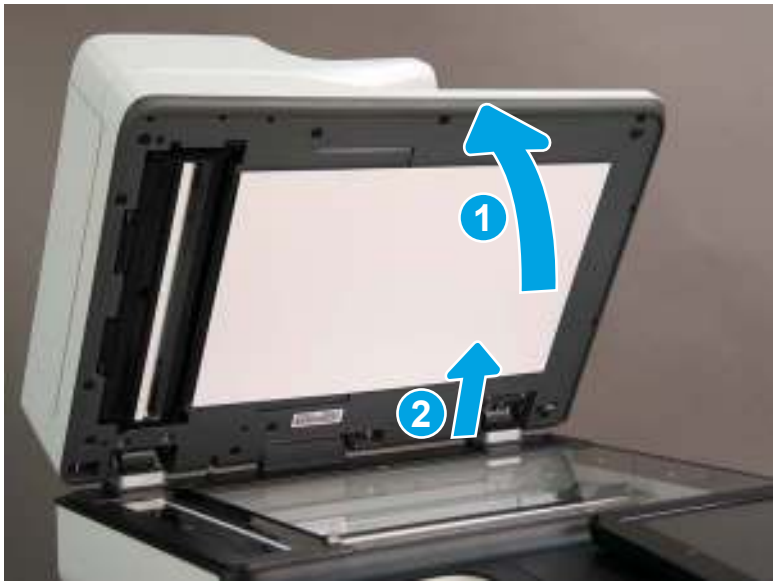

4. Open the automatic document feeder (ADF).

Figure 1-665 Open the ADF



5. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-666 Tilt and lift the ADF




6. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-667 Release two tabs on the ADF



7. Lift the ADF up and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-668 LIft and remove the ADF



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

**NOTE:** HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

**CAUTION:** Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

**IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

**NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Automatic document feeder (ADF) hinges


- Introduction
- Step 1: Remove the scanner control board (SCB) cover
- Step 2: Remove the document feeder
- Step 3: Remove the document feeder hinges
- Step 4: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the automatic document feeder (ADF) hinges.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Automatic document feeder (ADF) hinges kit part number | |
|---|---|
| 5851-7205 | Automatic document feeder (ADF) hinges kit |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

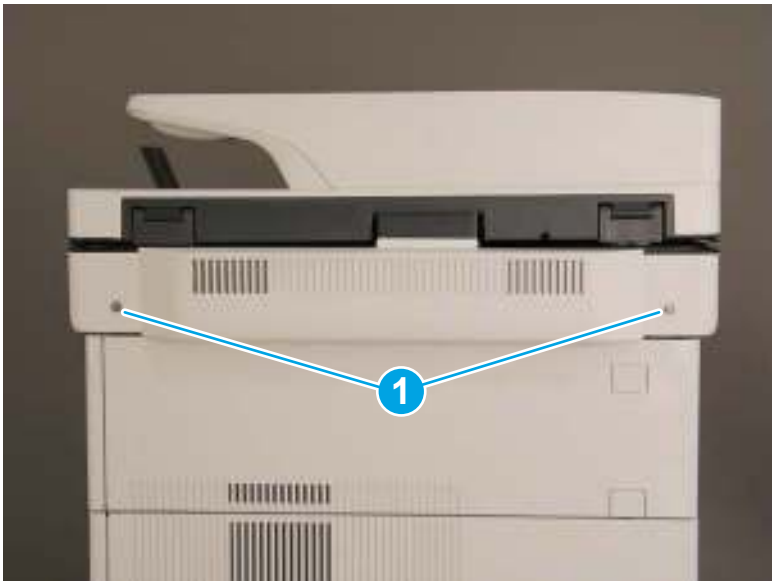
## Post service test

Place a document on the scanner glass and scan it. Verify the document scanned correctly.

## Step 1: Remove the scanner control board (SCB) cover

1. Remove two screws (callout 1).

Figure 1-669 Remove two screws




2. Rotate the SCB cover in the direction that the arrow indicates, and remove it.

NOTE: The SCB cover is included in the **Scanner Whole Unit Kit** for replacement part number ordering purposes.

Reinstallation tip: Reverse the removal steps to install the assembly.

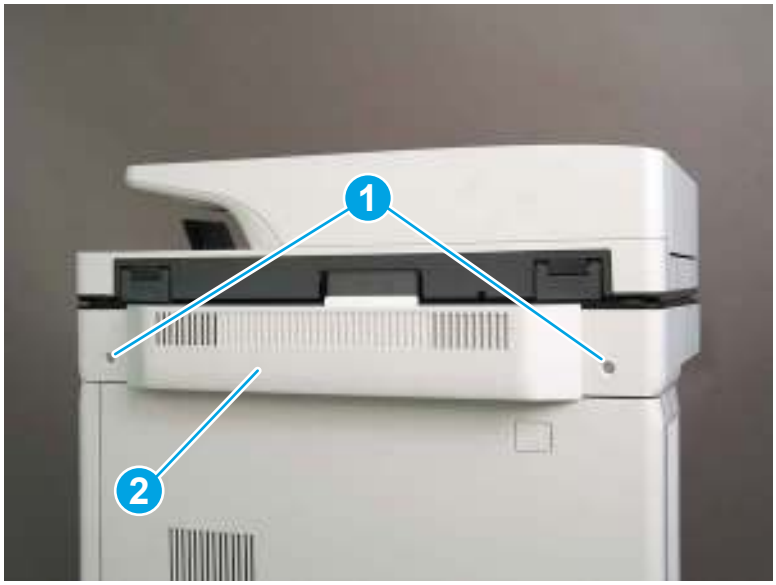
Figure 1-670 Remove the SCB cover



### Step 2: Remove the document feeder

1. At the back of the printer, remove two screws (callout 1), and then remove the scanner rear cover (callout 2).

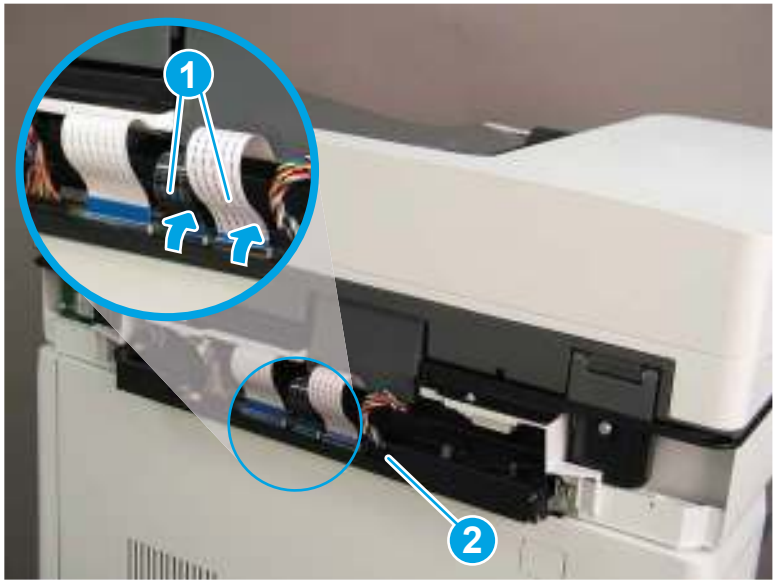
Figure 1-671 Remove two screws and remove the scanner rear cover




2. Lift the latches to release two flat cables (callout 1), and then disconnect one connector (callout 2).

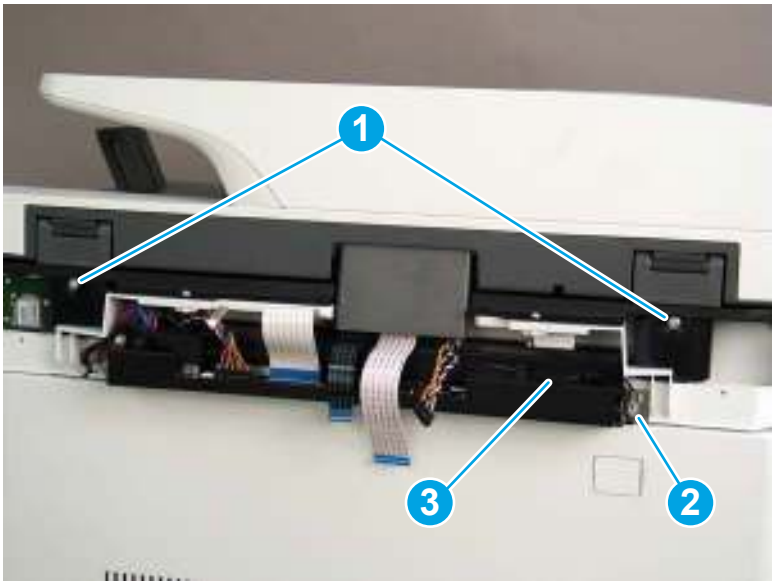
Reinstallation tip: When reinstalling the flat cables, lift the latches, install the cables, and then lower the latches to secure the cables.

Figure 1-672 Disconnect three connectors



3. Remove two screws (callout 1). Release one ground screw (callout 2), and then release the ground wire (callout 3) from the cable guide.

Figure 1-673 Remove three screws and the ground wire



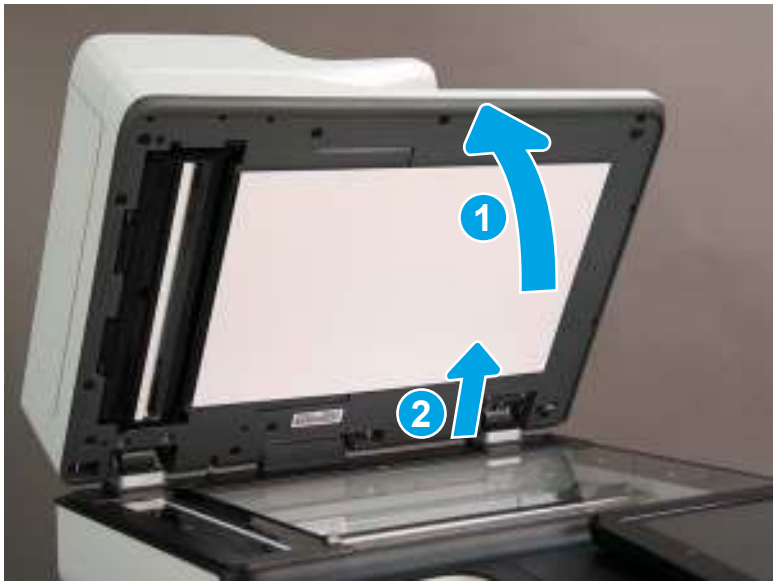

4. Open the automatic document feeder (ADF).

Figure 1-674 Open the ADF



5. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-675 Tilt and lift the ADF




6. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-676 Release two tabs on the ADF



7. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

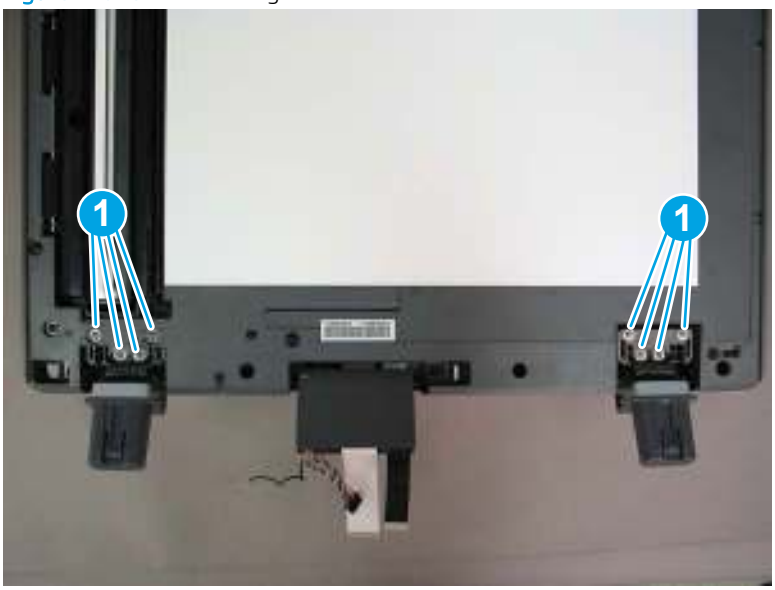
Figure 1-677 LIft and remove the ADF



### Step 3: Remove the document feeder hinges

1. Lay the automatic document feeder (ADF) on a flat surface so that the white backing is facing up. Remove four screws on each hinge (callout 1), and then remove the hinges.

Figure 1-678 Remove eight screws




2. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

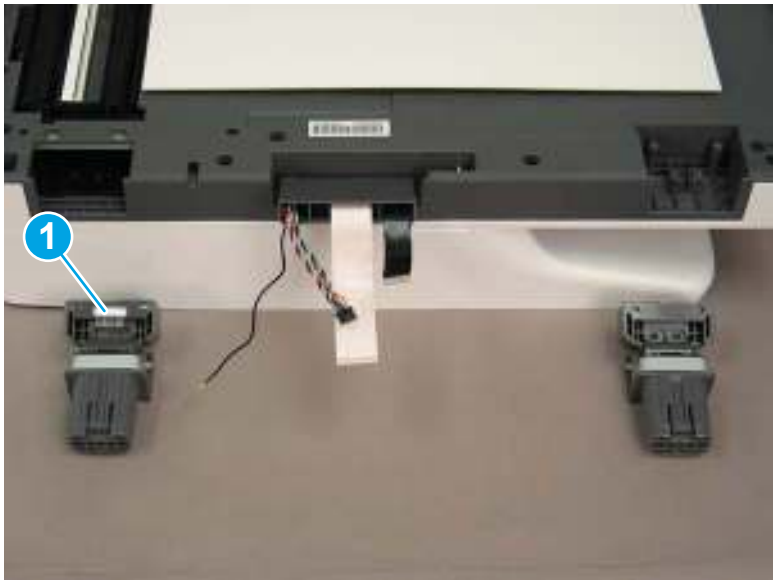
NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: ADF hinges

▲ When installing the new ADF hinges, note that the hinges are not identical. The left hinge has a brush attached to it (callout 1).

NOTE: ADF hinges are ordered as a pair, under one kit part number. (Left and right hinges are both in the kit.)

Figure 1-679 Note the hinge differences




## Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Scanner control board (SCB)


- Introduction
- Step 1: Remove the scanner control board (SCB) cover
- Step 2: Remove the scanner control board (SCB)
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the scanner control board (SCB).

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Scanner control board (SCB) part numbers | |
|---|---|
| 5851-7764 | Scanner control board (SCB) kit (ENT) |
| 5851-7347 | Scanner control board (SCB) kit (WorkFlow) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

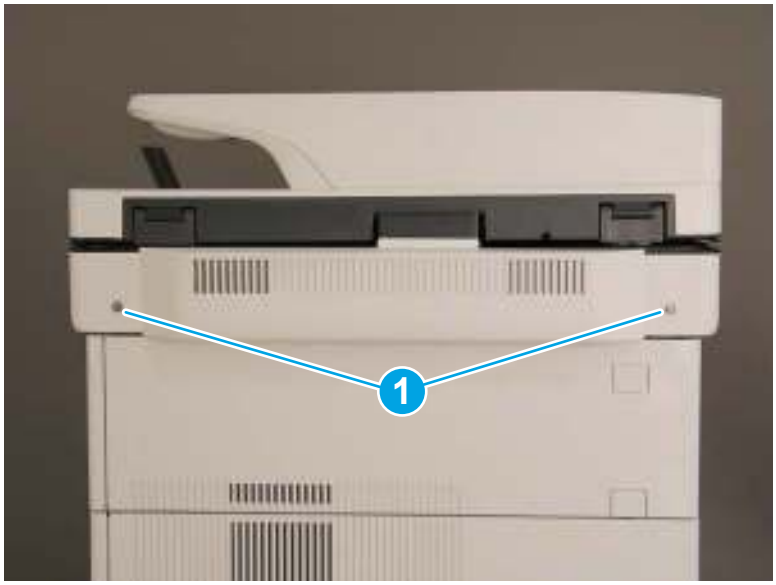
## Post service test

Place a document on the scanner glass and scan it. Verify the document scanned correctly.

## Step 1: Remove the scanner control board (SCB) cover

1. Remove two screws (callout 1).

Figure 1-680 Remove two screws




2. Rotate the SCB cover in the direction that the arrow indicates, and remove it.

NOTE: The SCB cover is included in the **Scanner Whole Unit Kit** for replacement part number ordering purposes.

Reinstallation tip: Reverse the removal steps to install the assembly.

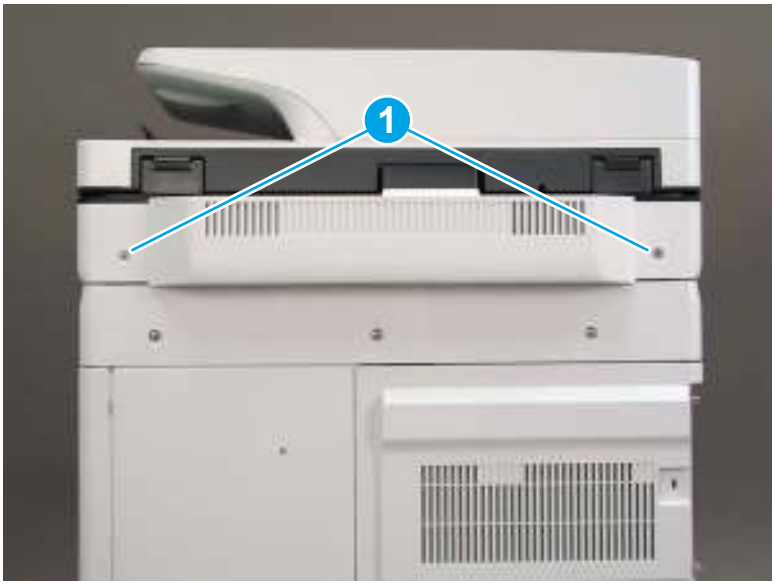
Figure 1-681 Remove the SCB cover



### Step 2: Remove the scanner control board (SCB)

1. At the back of the printer, remove two screws (callout 1).

Figure 1-682 Remove two screws




2. Rotate the image scanner back cover up and remove it.

Figure 1-683 Remove the image scanner back cover



3. Do the following:

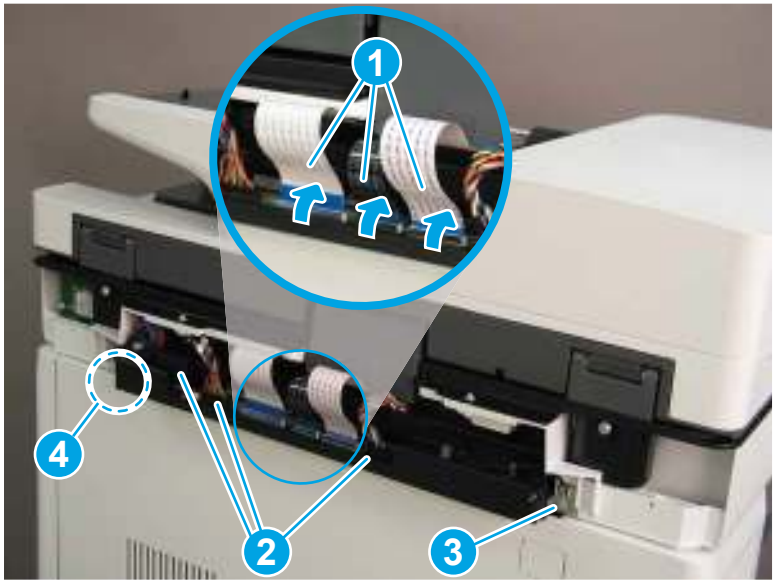
   a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

   b. Disconnect three connectors (callout 2).

   c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-684 Disconnect connectors and remove two screws and release the grounding wire

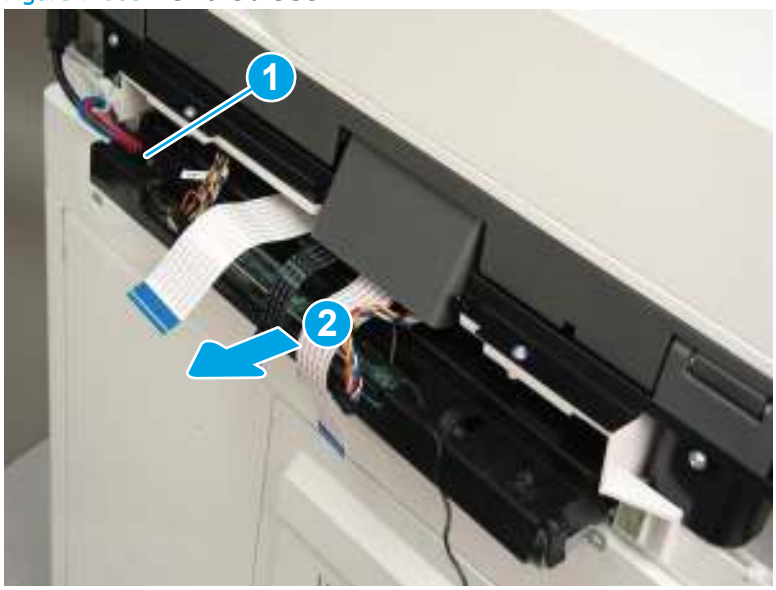



4. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

Figure 1-685 Remove the SCB




5. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

### Special installation instructions: SCB

▲ When reinstalling the SCB, make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

Figure 1-686 Check the cables when installing the SCB



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Image scanner assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the image scanner assembly.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Image scanner assembly part number | |
|---|---|
| J8J64-67901 | Image scanner assembly whole unit kit |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Place a document on the scanner glass and scan it. Verify the document scanned correctly.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

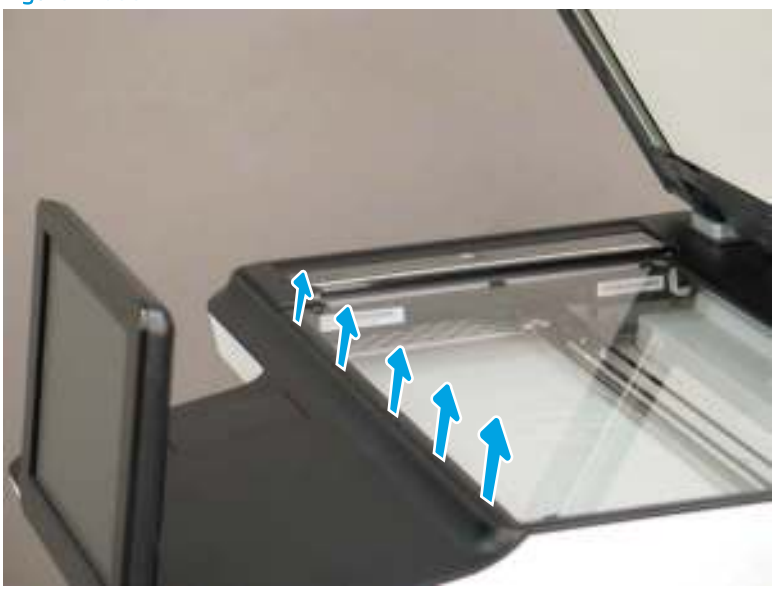
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-687 Tilt the control panel and open the document feeder

2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

   Figure 1-688 Release five tabs

3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

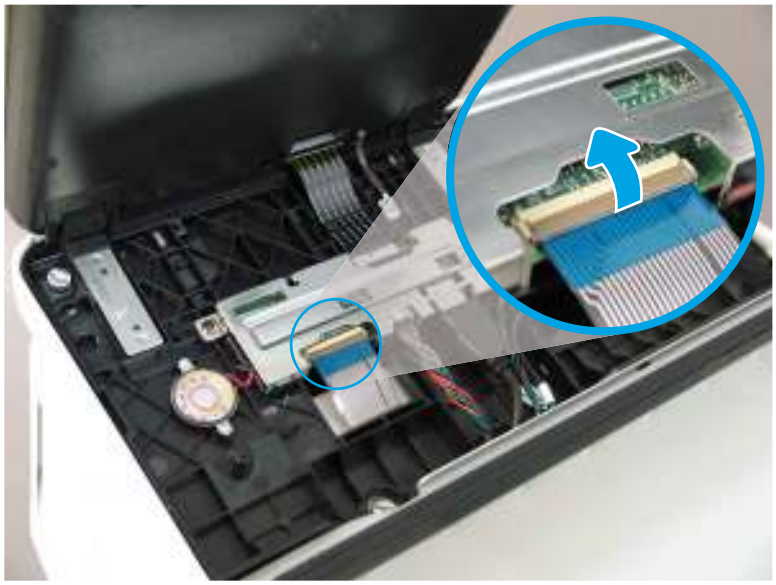
Figure 1-689 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-690 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-691 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-692 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

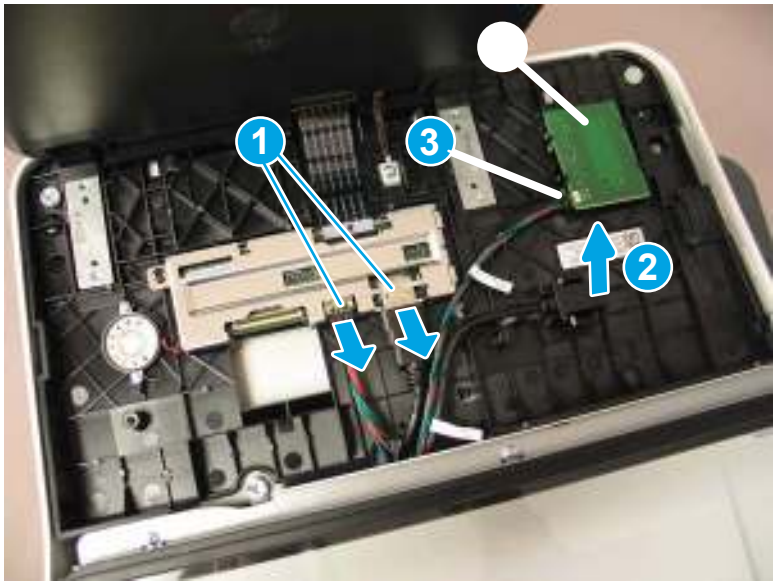
Figure 1-693 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

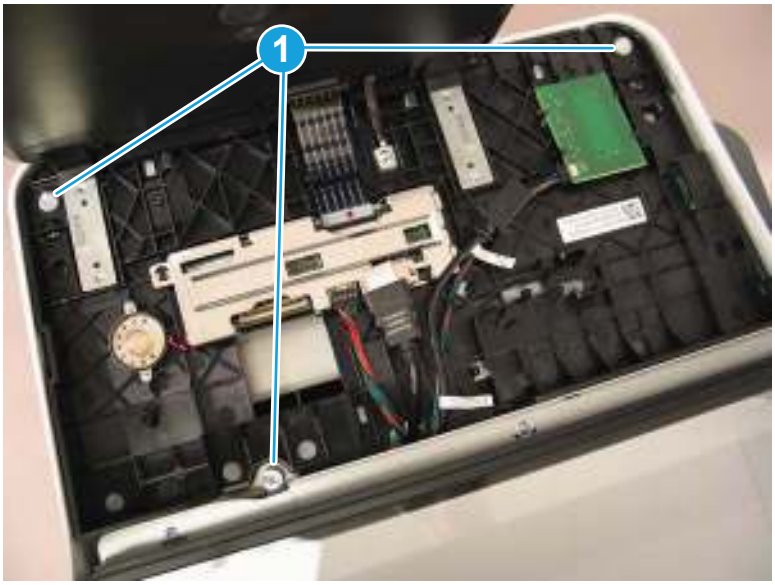
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-694 Disconnect connectors



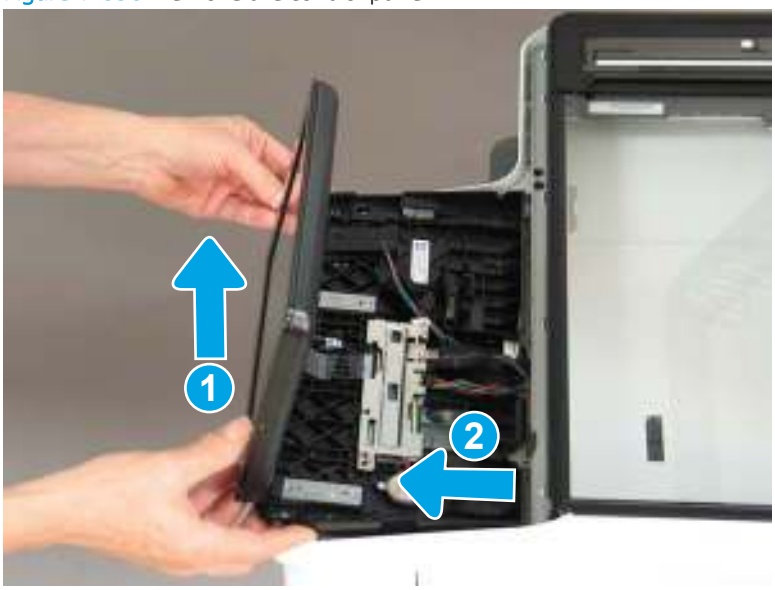
9. Remove three thumbscrews (callout 1).

Figure 1-695 Remove three thumbscrews



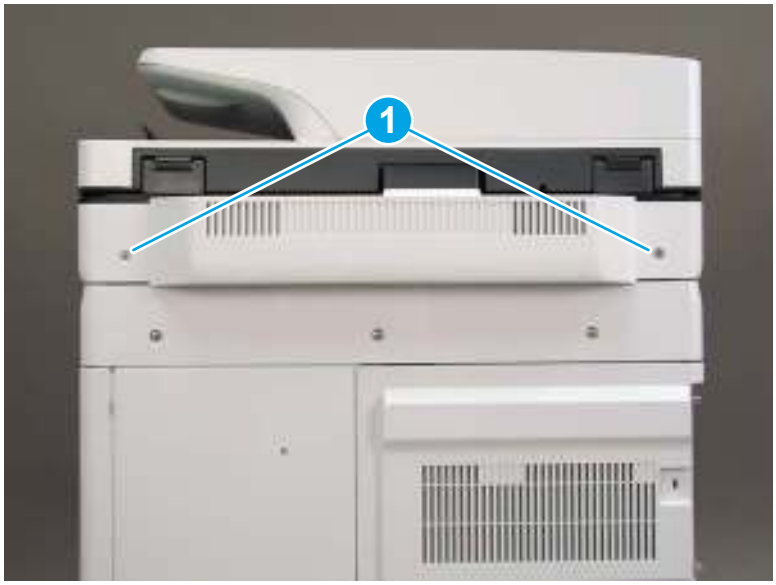

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-696 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-697 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-698 Remove the image scanner back cover



13. Do the following:

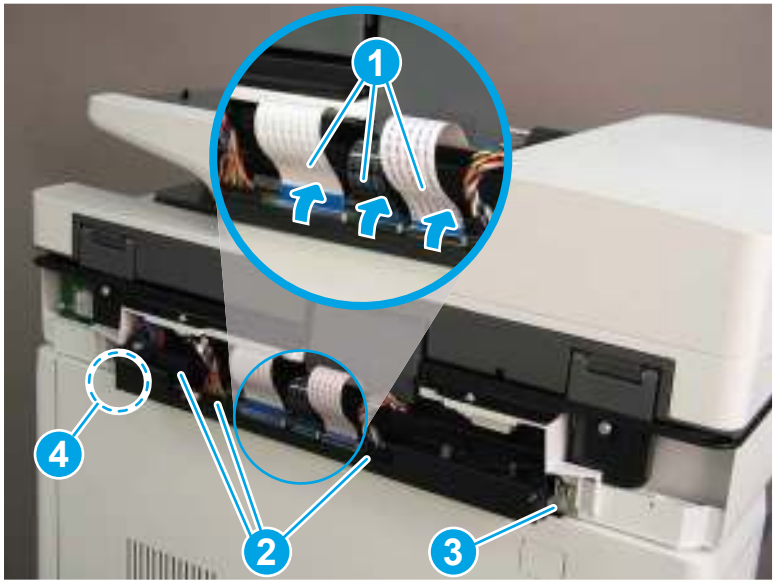
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-699 Disconnect connectors and remove two screws



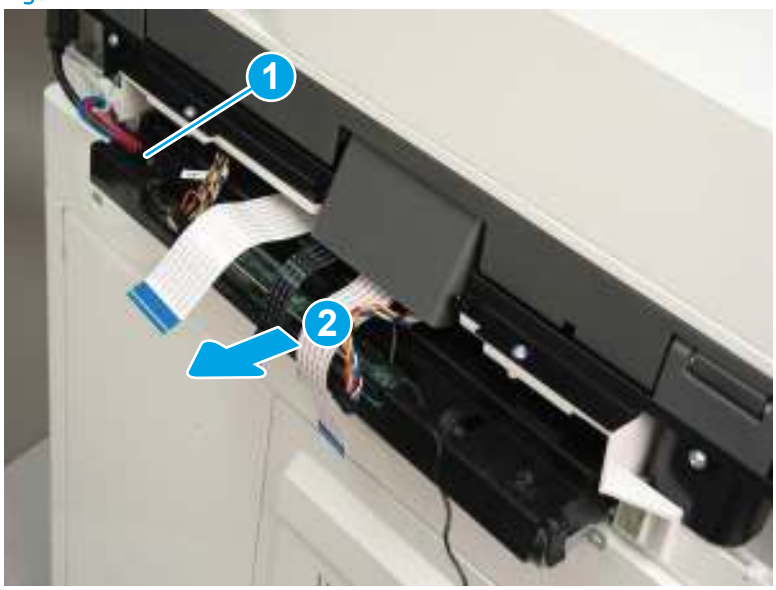

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

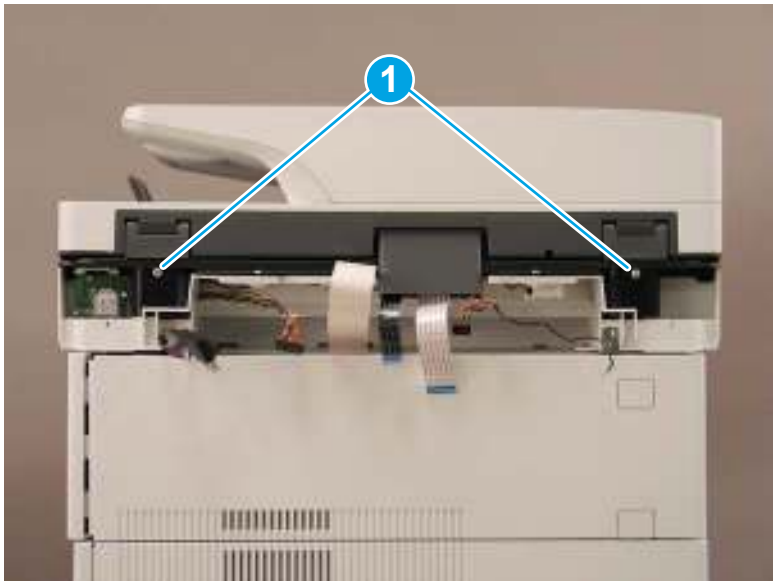
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-700 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-701 Remove two screws



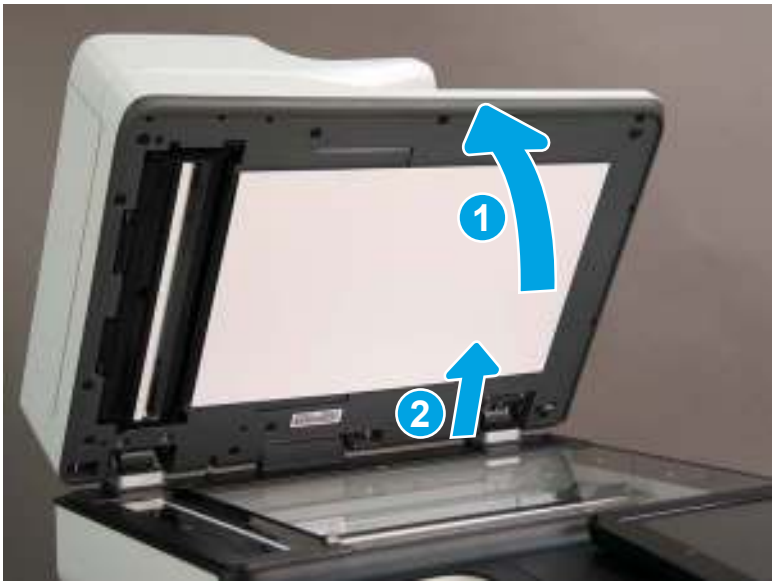

16. Open the automatic document feeder.

Figure 1-702 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-703 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-704 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-705 LIft and remove the ADF



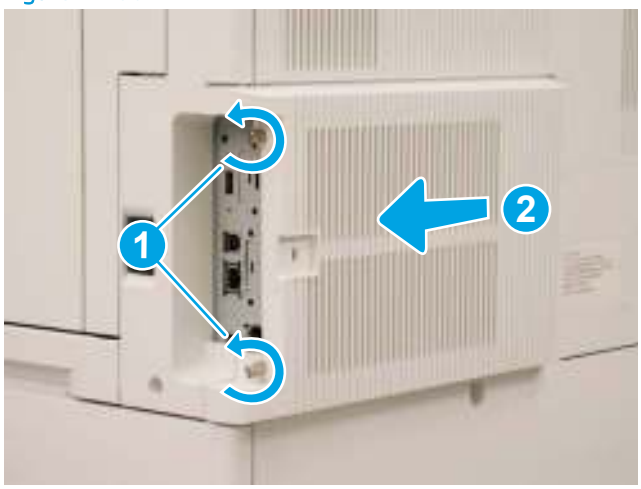
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

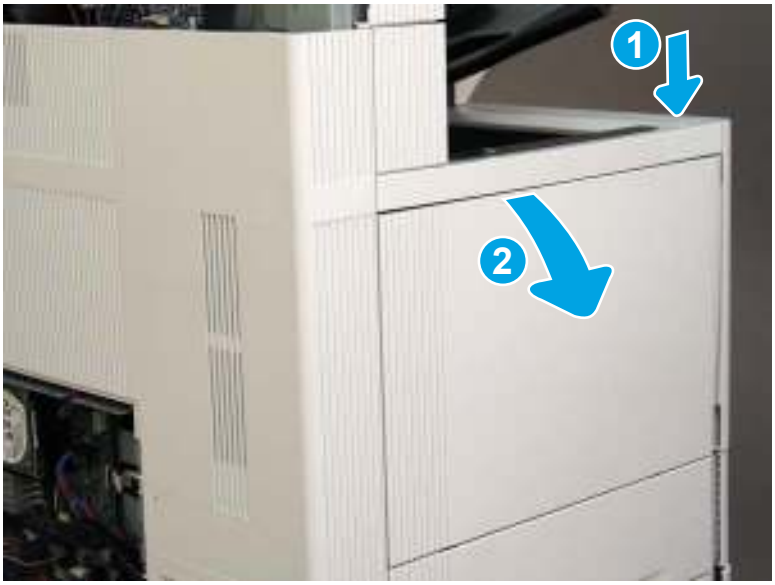
Figure 1-706 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-707 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-708 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

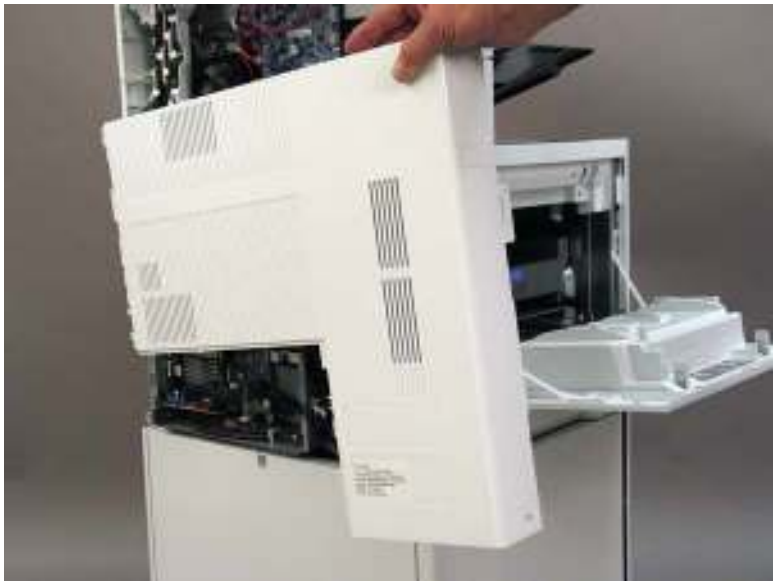
Figure 1-709 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-710 Remove the rear cover

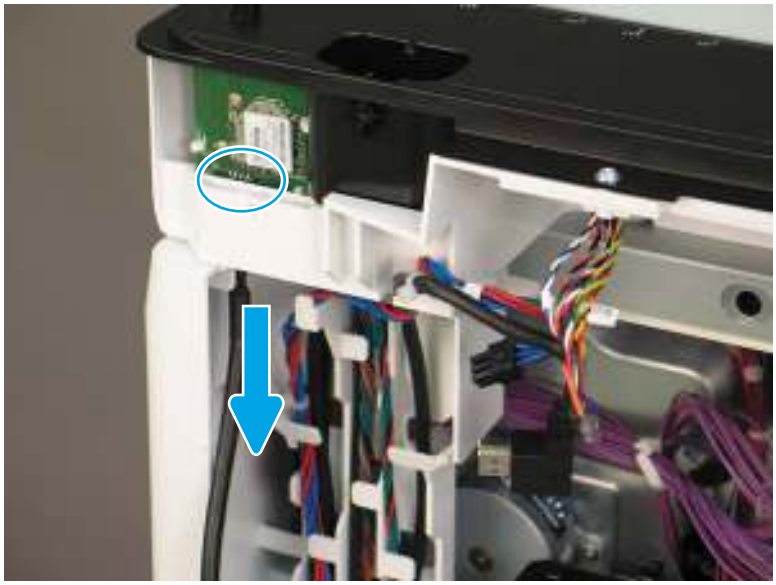


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

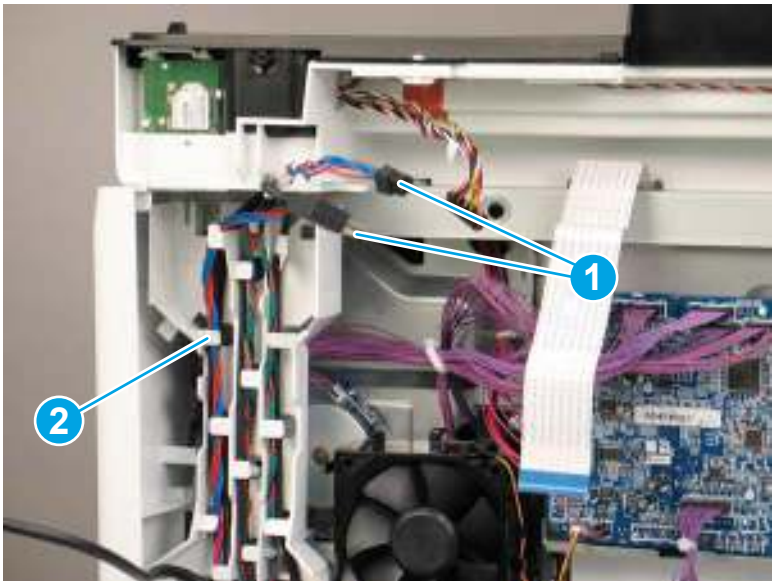
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-711 Disconnect the connector



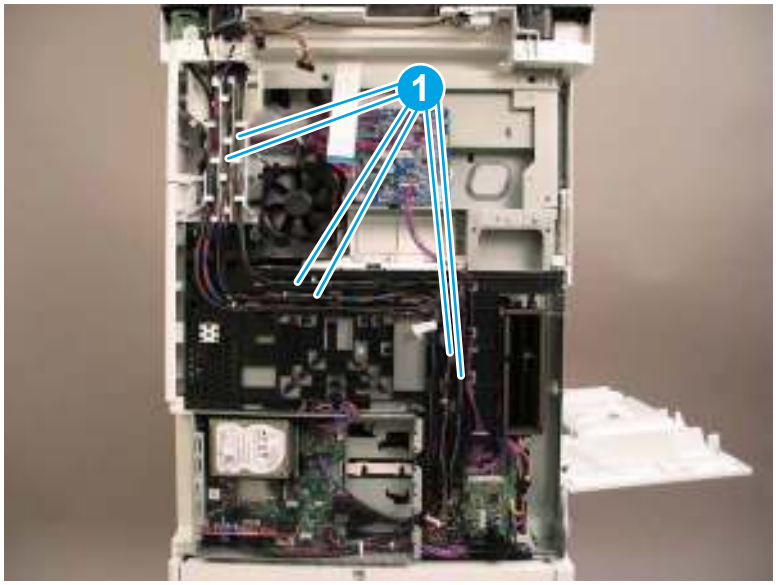
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-712 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-713 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-714 Disconnect connect five connectors

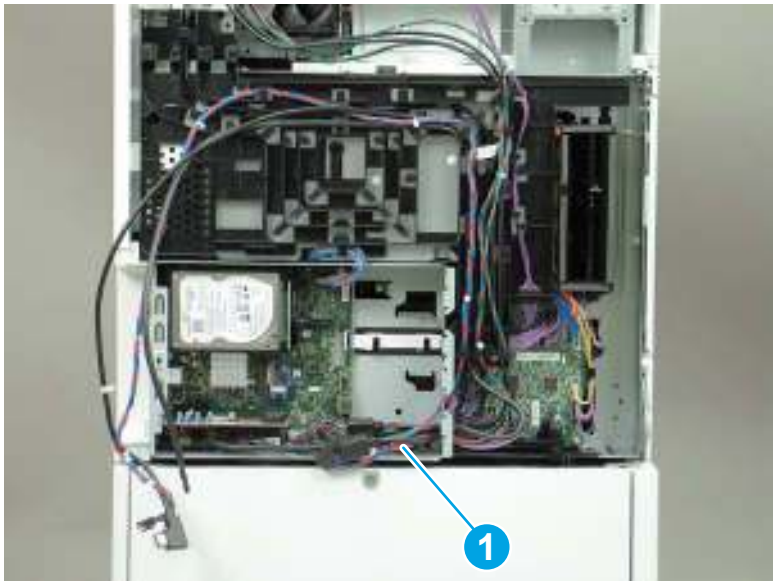



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-715 Thread the formatter cables through the formatter case

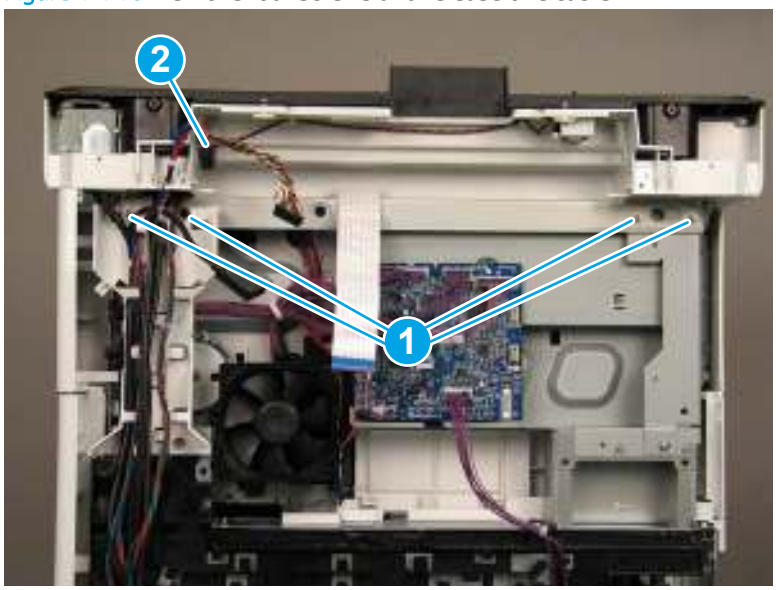



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

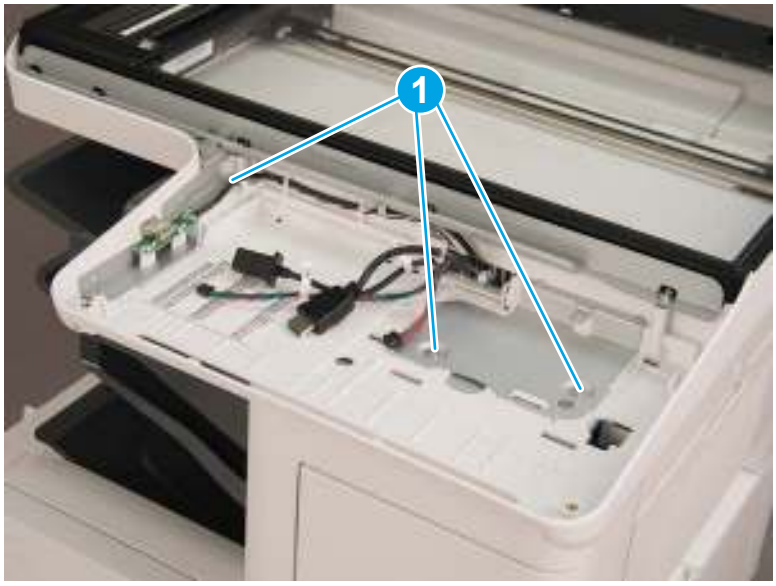
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-716 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

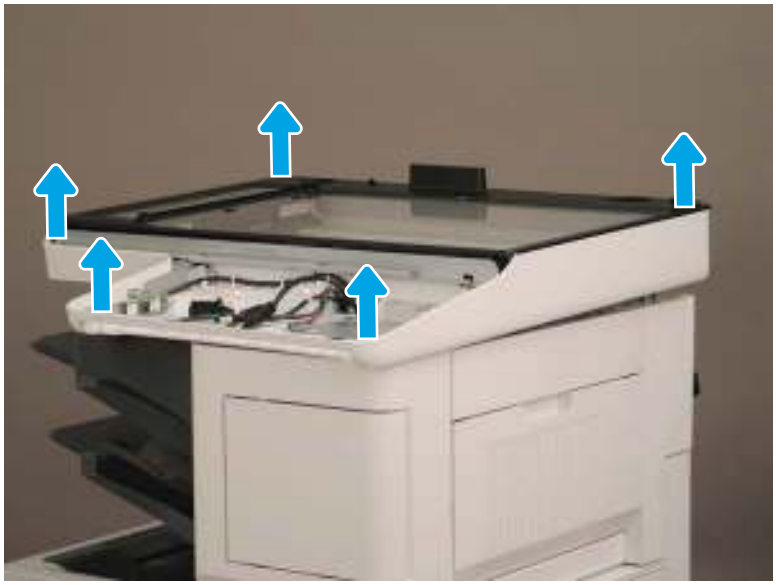
Figure 1-717 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-718 Remove the image scanner assembly



### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Internal parts and assemblies (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: Formatter PCA
- Removal and replacement: Laser scanner assembly
- Removal and replacement: Transfer assembly
- Removal and replacement: Registration assembly
- Removal and replacement: Paper delivery assembly
- Removal and replacement: Low-voltage power supply assembly
- Removal and replacement: Fuser drive assembly
- Removal and replacement: Lifter drive assembly
- Removal and replacement: Developing drive assembly
- Removal and replacement: Drum motor assembly
- Removal and replacement: Main drive assembly
- Removal and replacement: Paper feed frame assembly
- Removal and replacement: Paper pickup assembly
- Removal and replacement: Cartridge tray assembly
- Removal and replacement: High-voltage power supply assembly
- Removal and replacement: DC controller assembly

## Removal and replacement: Formatter PCA


- Introduction
- Step 1: Remove the formatter cover assembly
- Step 2: Remove the formatter PCA
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the formatter PCA.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

**WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

**WARNING!** To avoid rendering the printer inoperable under no circumstances should a formatter be swapped during repair or troubleshooting processes. Formatters hold key data specific to the model of printer it is installed in and is not designed to be swapped or repurposed in any way. Formatters should only be replaced when directed during troubleshooting using the Control Panel Message Document (CPMD) for your product. Used formatter should be returned to HP.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Formatter PCA part numbers | |
|---|---|
| J8J61-60001 | Formatter PCA (M631/M632/M633, E62655/E62665/E62675) |
| 7PS94-67901 | Formatter PCA (M634/M635/M636; India, China) |
| 7PS94-67902 | Formatter PCA (M634/M635/M636) |
| 3GY14-67901 | Formatter PCA (E62655/E62665/E62675) |
| 3GY14-67902 | Formatter PCA (E62655/E62665/E62675; India, China) |
| K0Q14-60001 | Formatter PCA (M631/M632/M633 x models only) |
| K0Q14-60002 | Formatter PCA (M631/M632/M633 n, dn models only) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

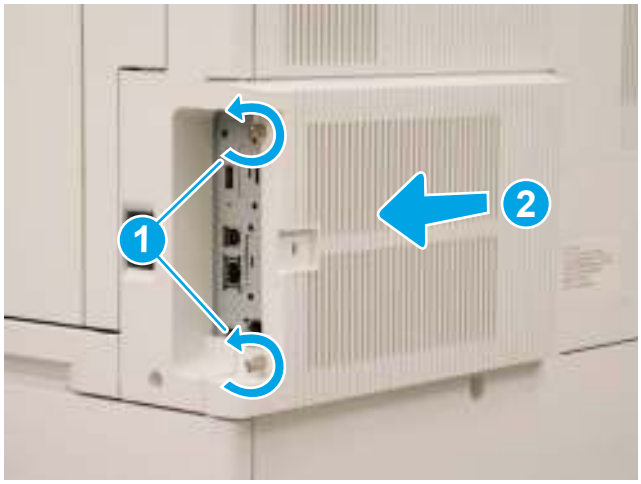
## Step 1: Remove the formatter cover assembly

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-719 Release two thumb screws and remove the formatter cover

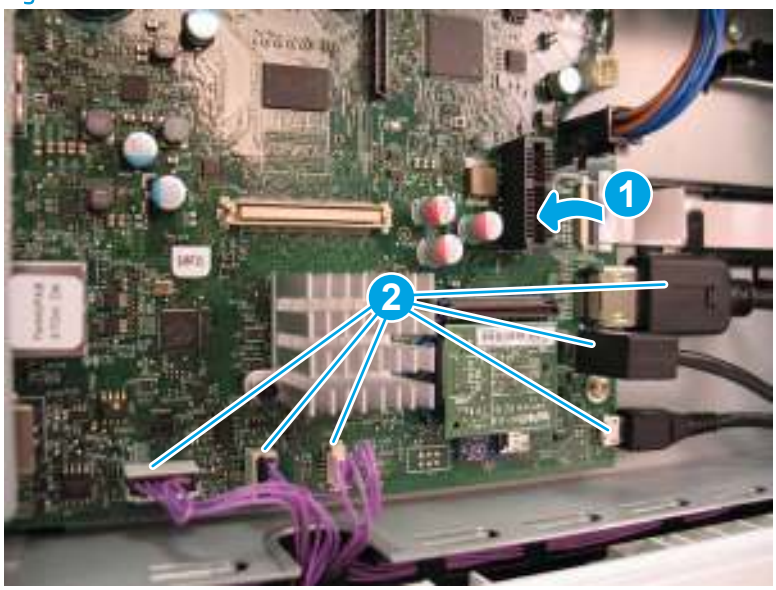



## Step 2: Remove the formatter PCA

1. Remove one zero insertion force (ZIF) FFC (callout 1) and seven connectors (callout 2) from formatter PCA.

NOTE: One connector at the upper left corner of the formatter PCA is hidden behind the sheet metal and is not indicated by callout 2.

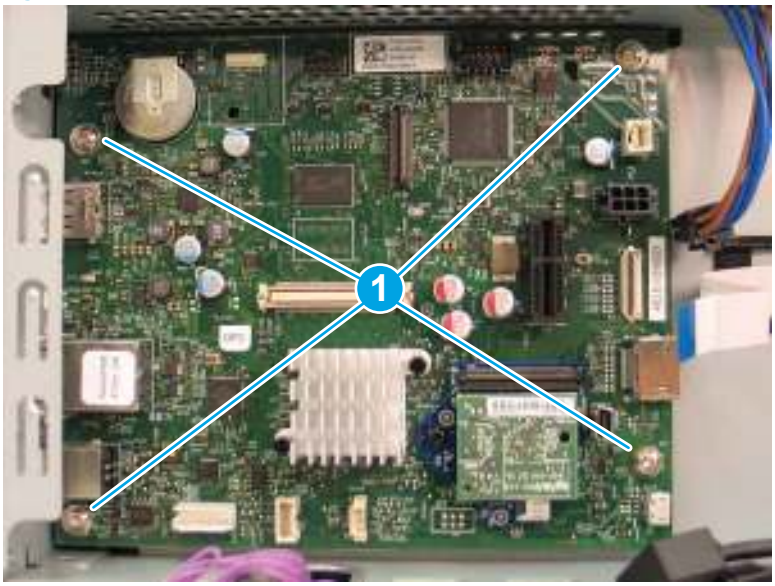
Figure 1-720 Remove one ZIF FFC and seven connectors



2. Remove four screws (callout 1), and then remove the formatter PCA.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-721 Remove four screws and the formatter PCA




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Laser scanner assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner upper cover
- Step 8: Remove the image scanner rear cover
- Step 9: Remove the front cover assembly
- Step 10: Remove the top cover assembly/face-down tray assembly
- Step 11: Remove the laser scanner assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the laser scanner assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Laser scanner assembly part number | |
|---|---|
| RM2-0906-000CN | Laser scanner assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

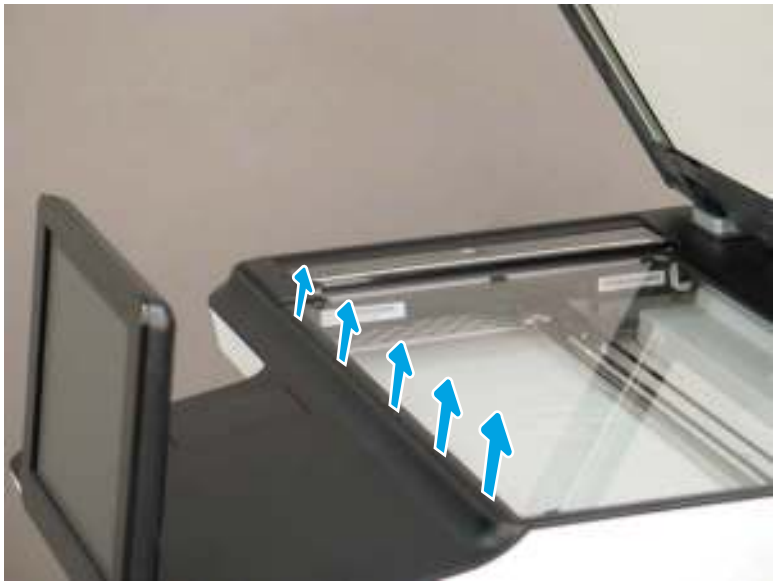
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-722 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-723 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

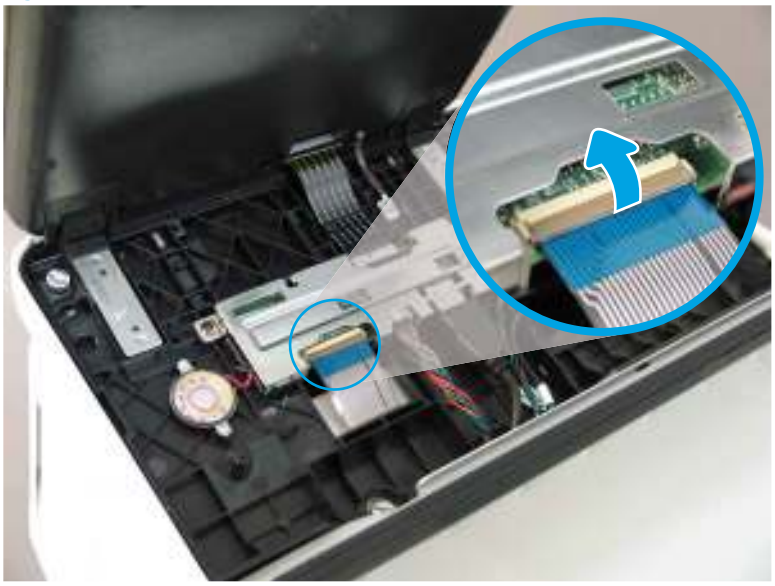
Figure 1-724 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-725 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-726 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-727 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

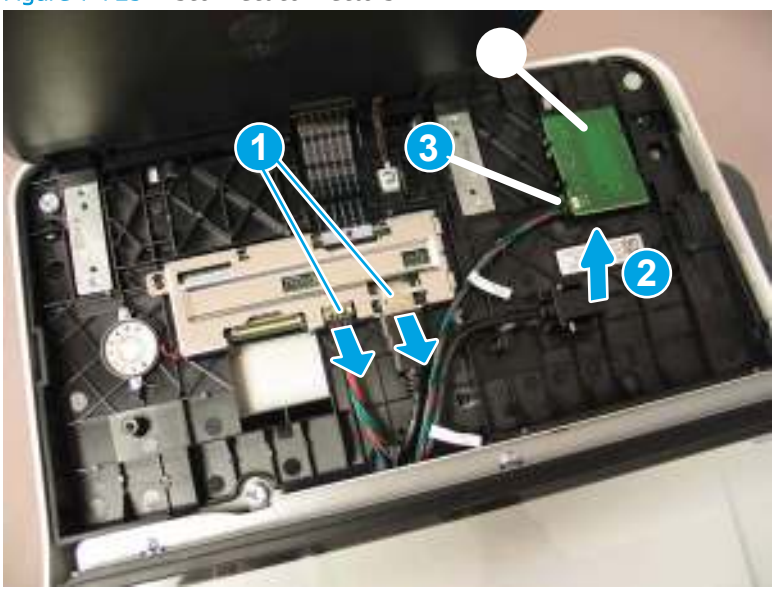
Figure 1-728 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

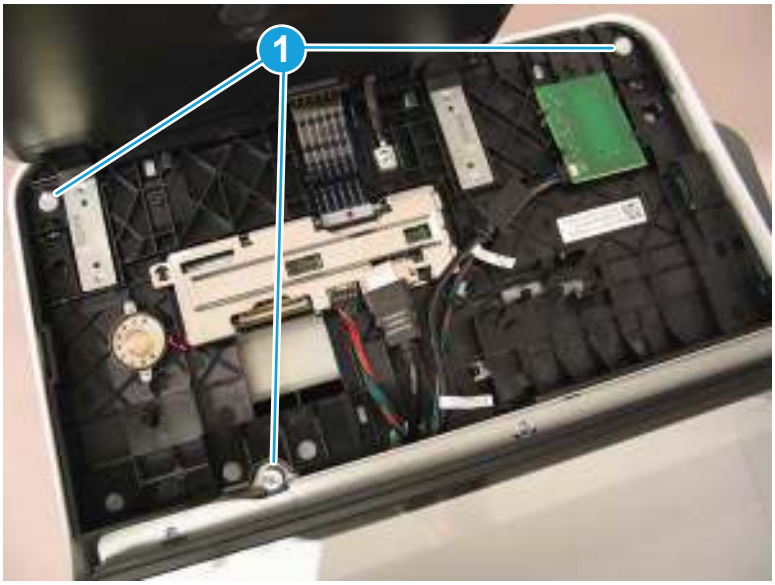
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-729 Disconnect connectors



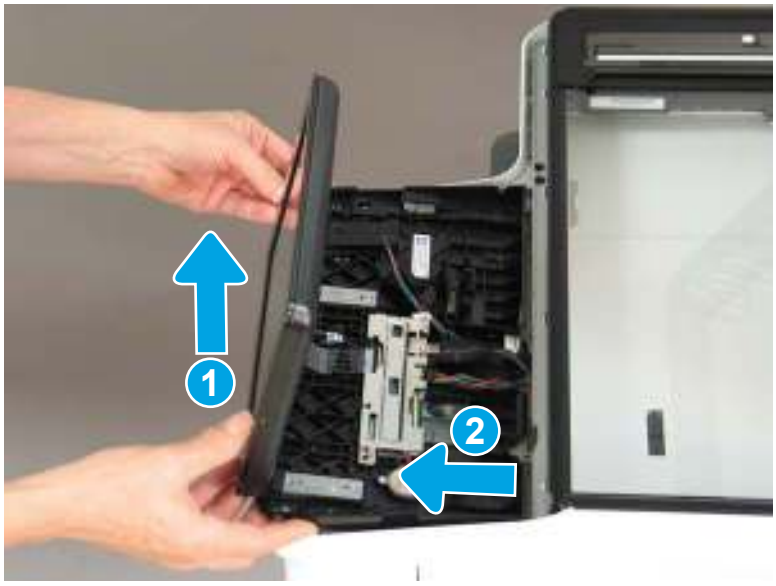

9. Remove three thumbscrews (callout 1).

Figure 1-730 Remove three thumbscrews



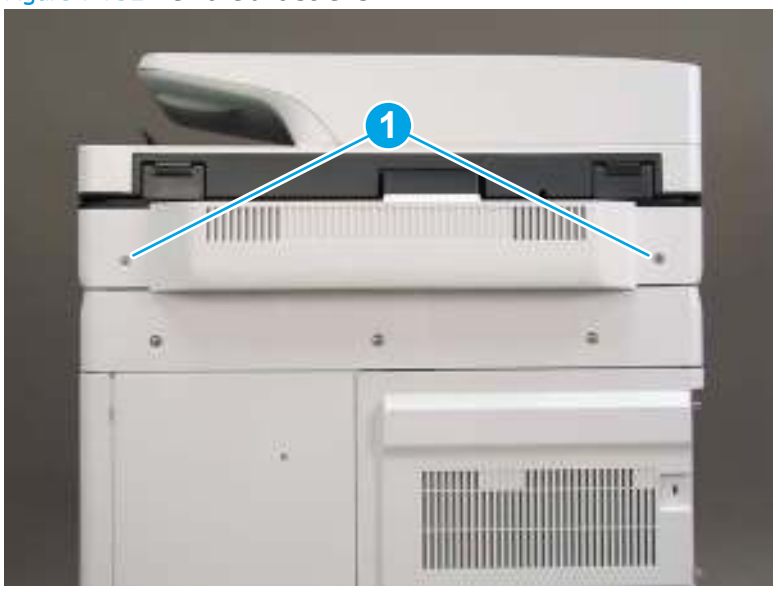
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-731 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-732 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-733 Remove the image scanner back cover



13. Do the following:

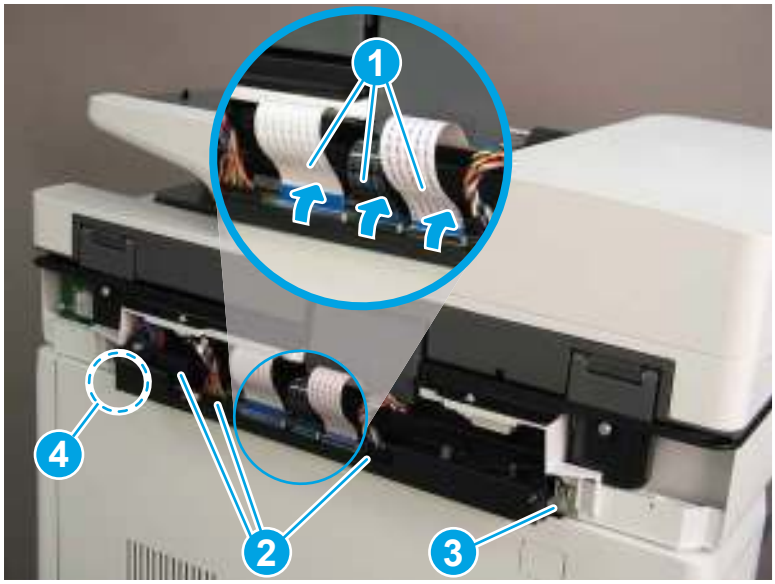
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-734 Disconnect connectors and remove two screws



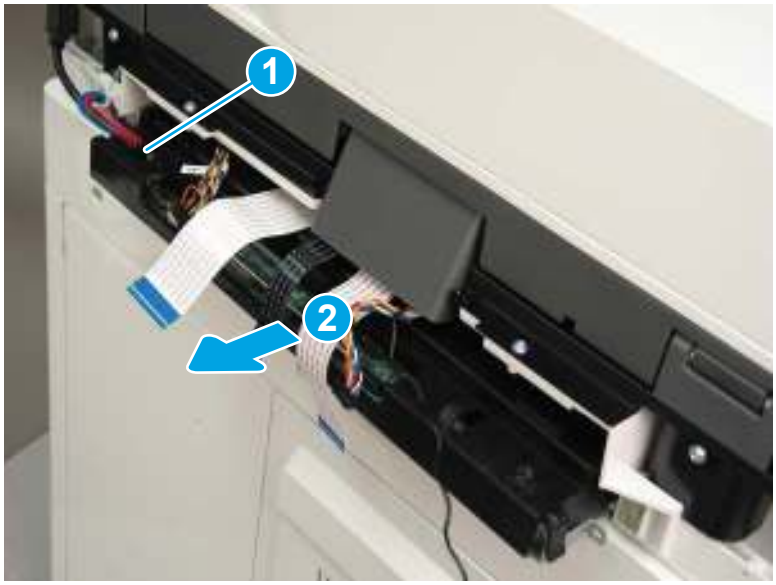

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

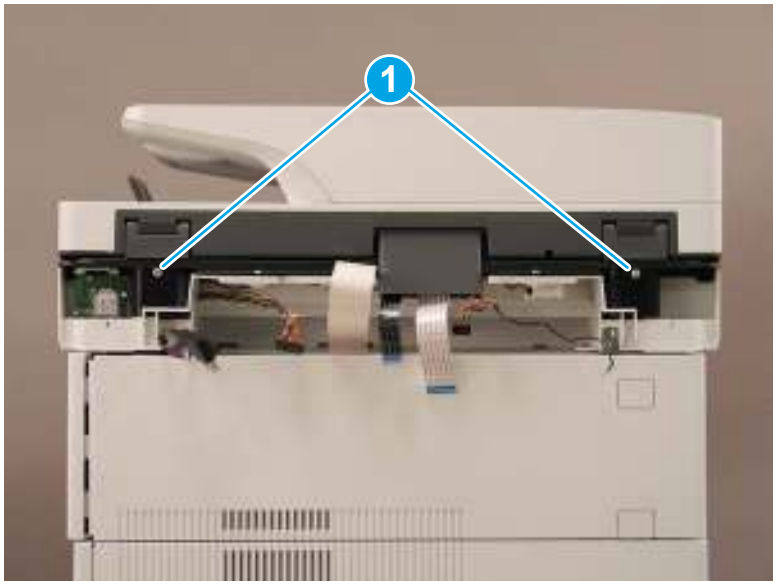
**Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-735 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-736 Remove two screws



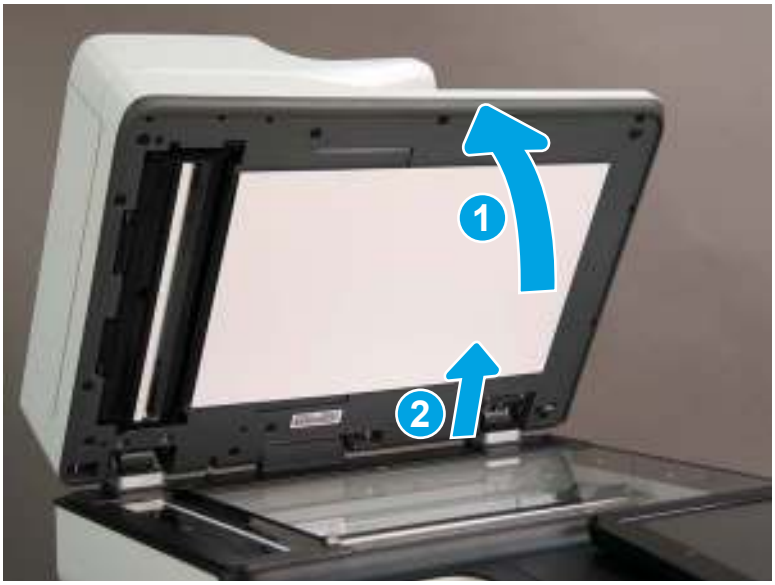
16. Open the automatic document feeder.

Figure 1-737 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-738 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-739 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-740 LIft and remove the ADF



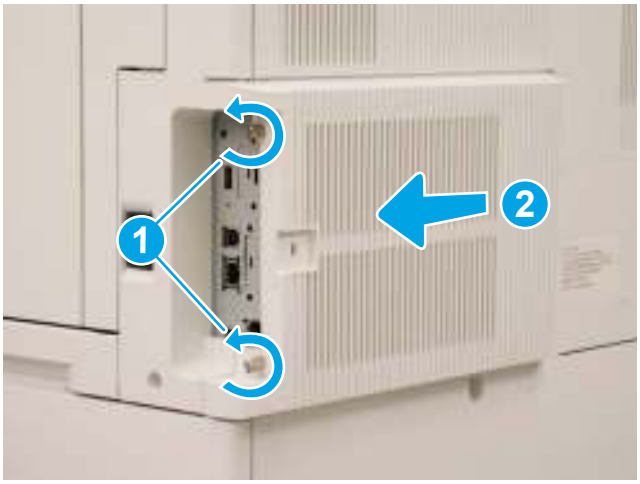
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

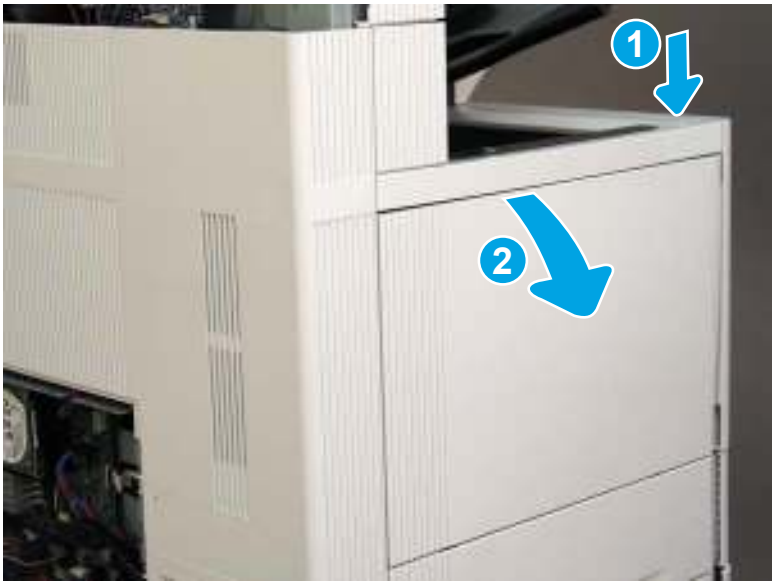
Figure 1-741 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-742 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-743 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

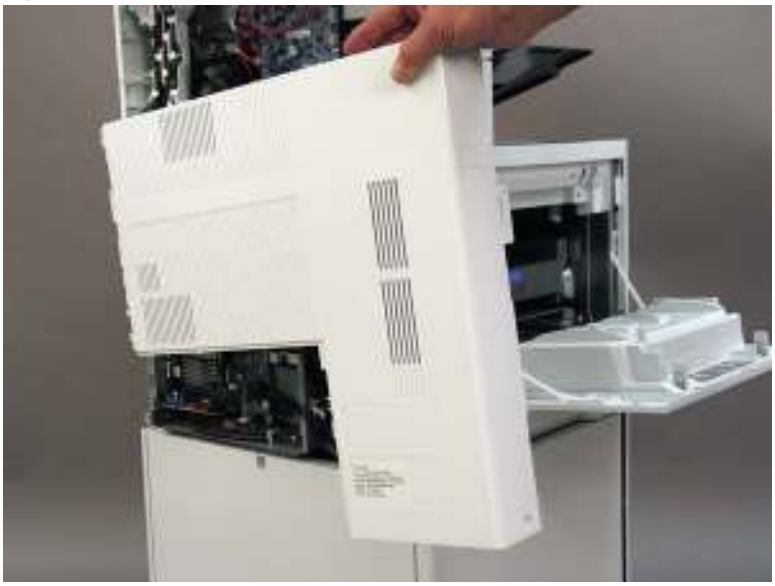
Figure 1-744 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-745 Remove the rear cover

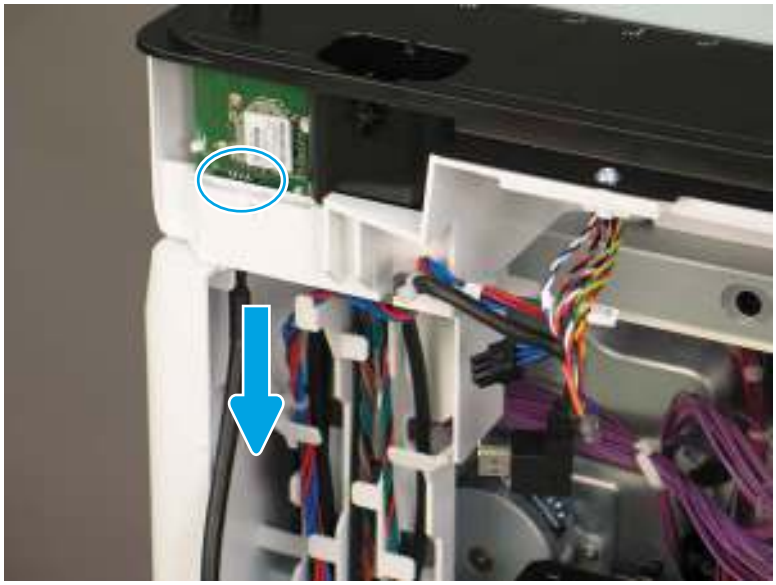


## Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

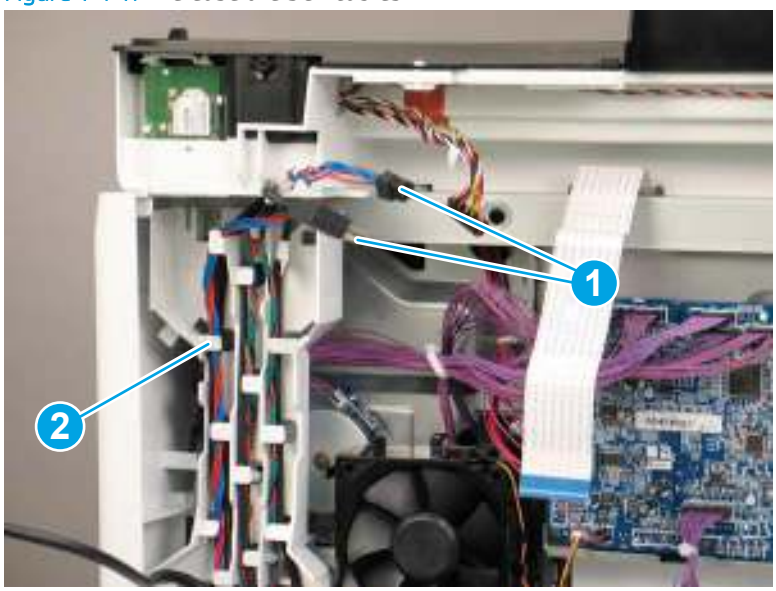
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-746 Disconnect the connector



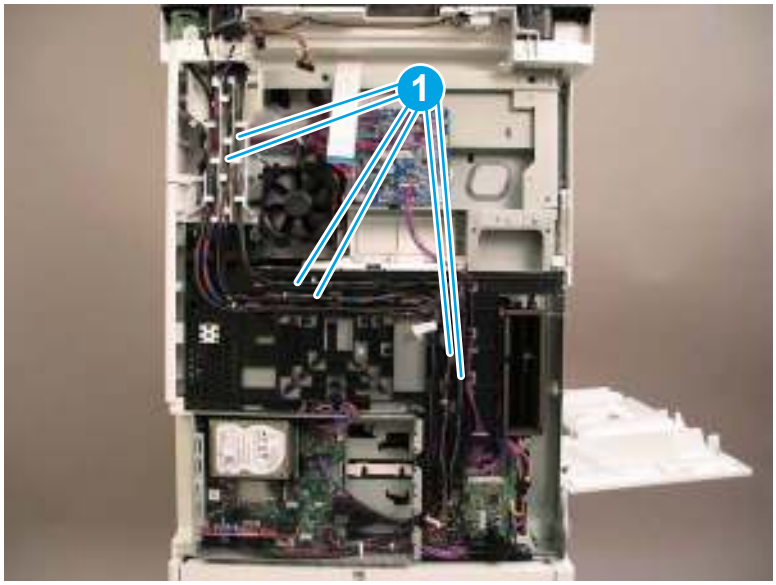
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-747 Release the SCB cables



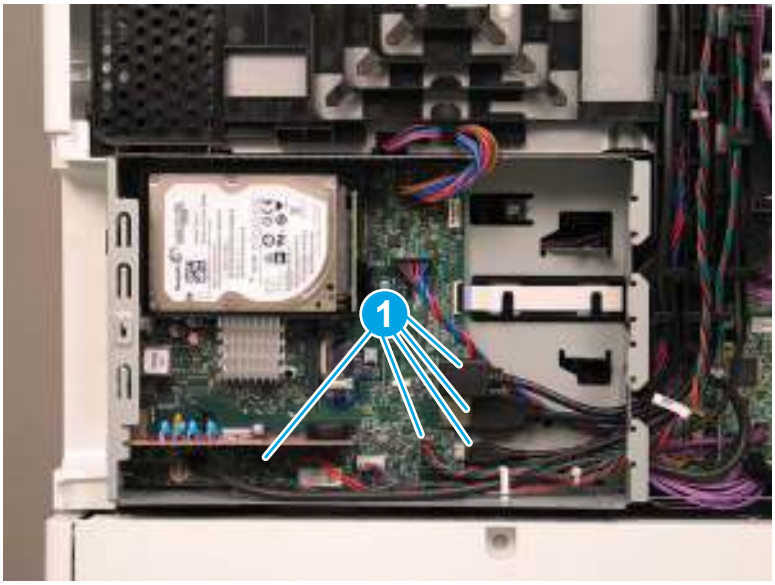

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-748 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-749 Disconnect connect five connectors

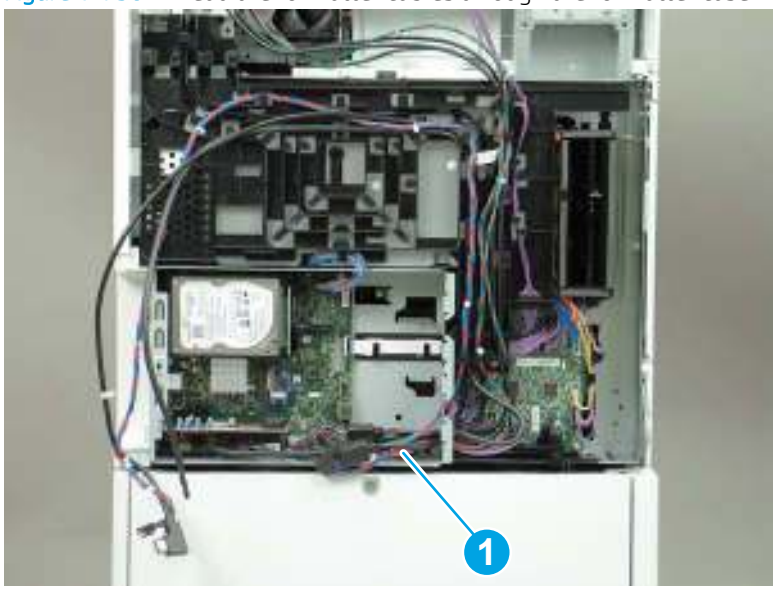



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-750 Thread the formatter cables through the formatter case

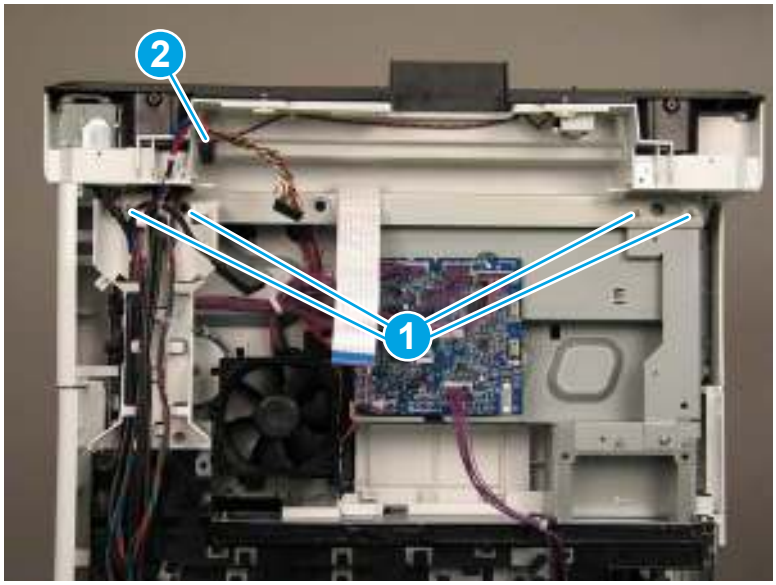



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

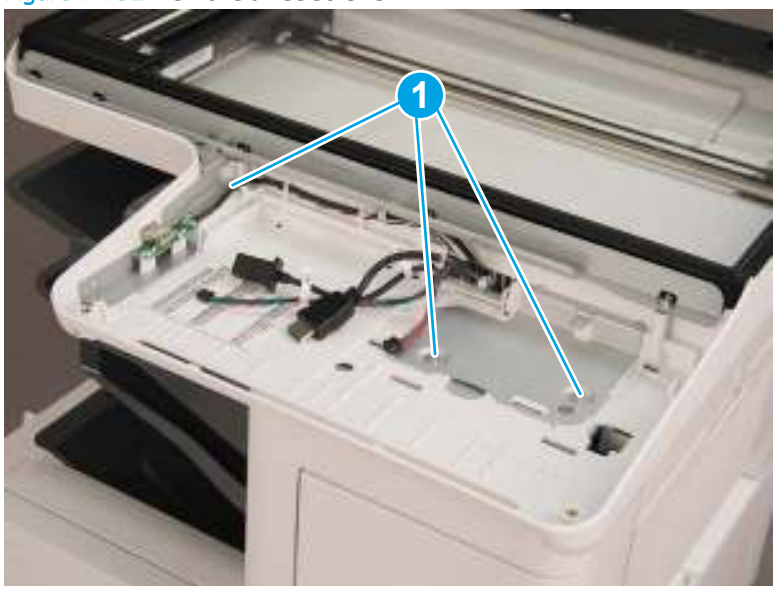
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-751 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

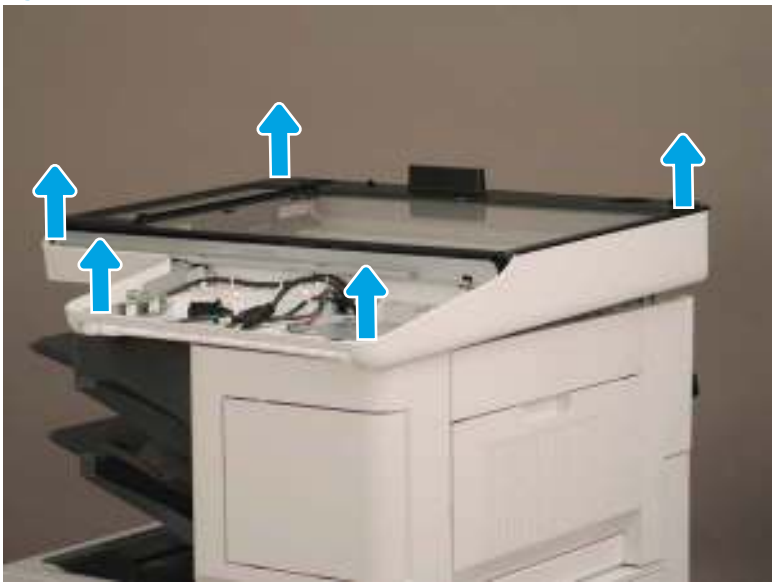
Figure 1-752 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-753 Remove the image scanner assembly



### Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

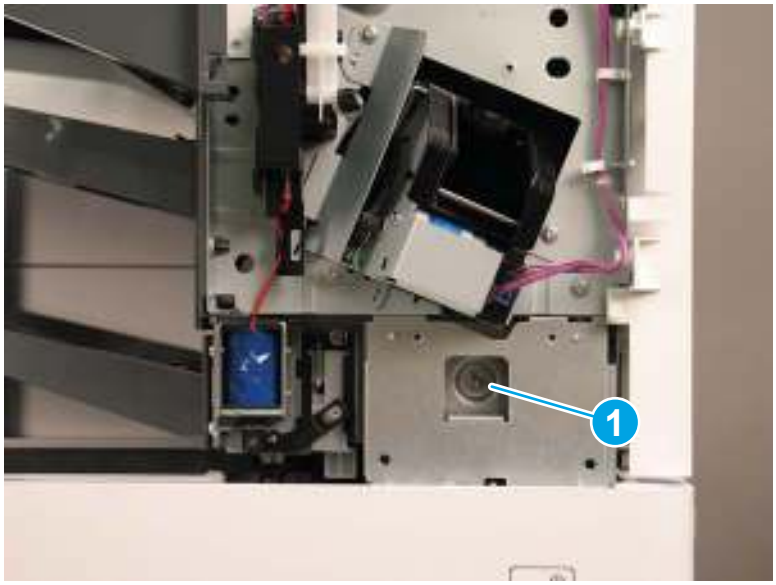
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-754 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-755 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-756 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-757 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-758 Remove inner cover




15. Release one tab (callout 1).

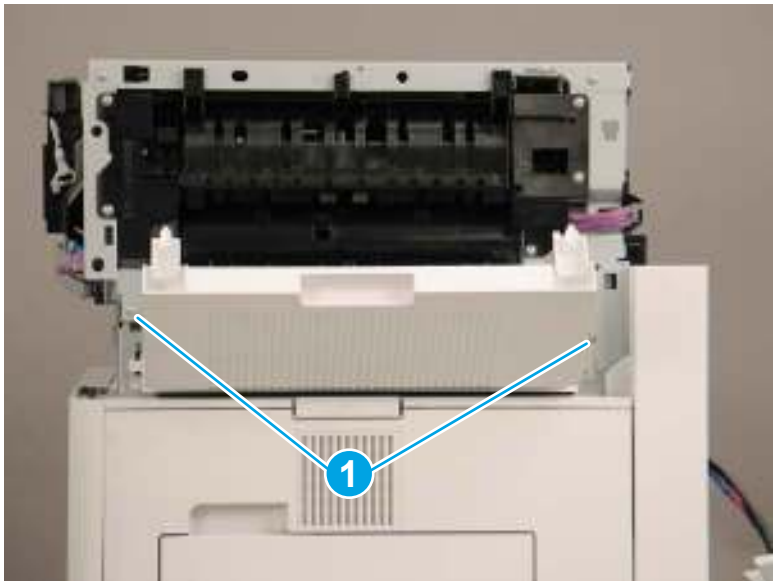
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-759 Remove right lower cover



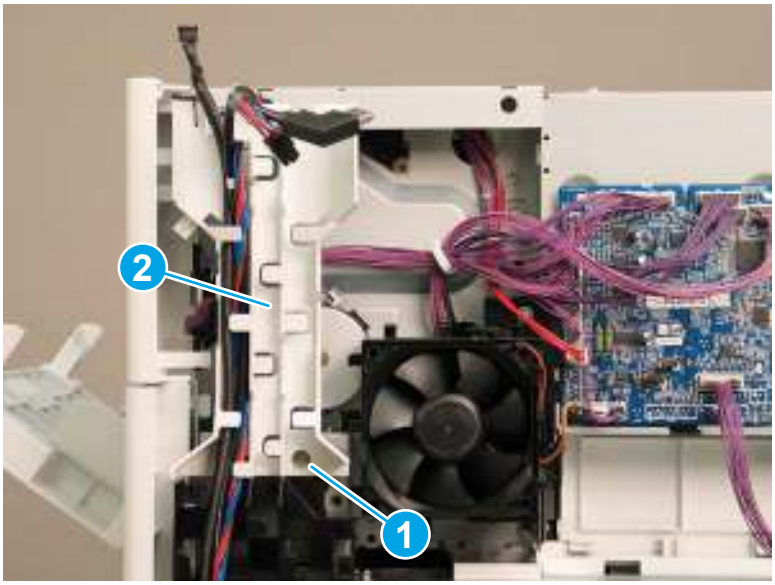

17. Remove two screws (callout 1).

Figure 1-760 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

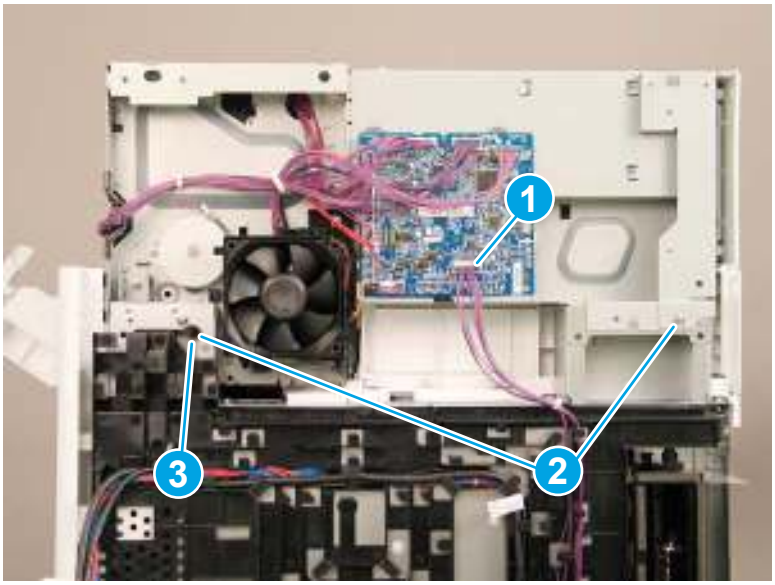
Figure 1-761 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

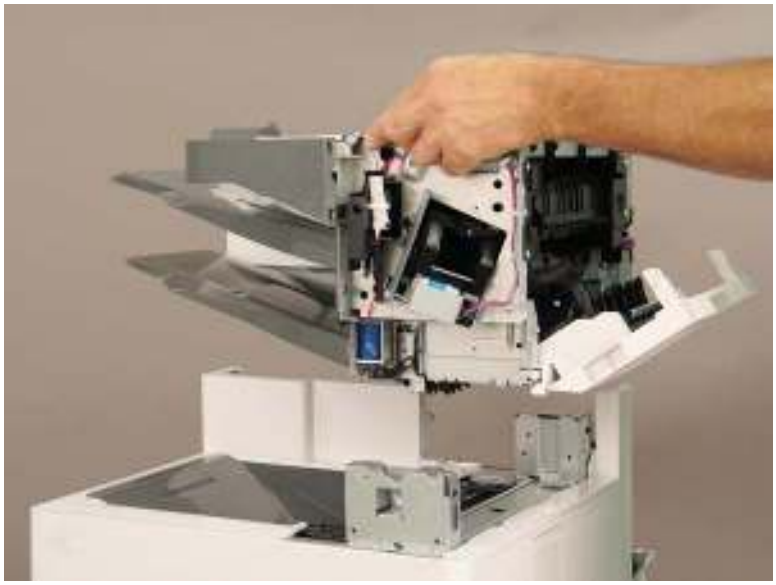
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-762 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-763 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-764 Remove the image scanner front cover



### Step 7: Remove the image scanner upper cover

- Lift up the image scanner upper cover (callout 1) and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-765 Lift and remove the image scanner upper cover




### Step 8: Remove the image scanner rear cover

- Do the following:
  a. Release one tab (callout 1).
  b. Slide the image scanner rear cover (callout 2) in the direction the arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-766 Slide and remove the image scanner rear cover



### Step 9: Remove the front cover assembly

1. Remove one screw (callout 1).

   Figure 1-767 Remove one screw




2. Do the following:

   a. Remove one screw (callout 1).

   b. Release two tabs (callout 2).

      Figure 1-768 Remove one screw and release two tabs



3. Release one tab (callout 1).

Figure 1-769 Release one tab



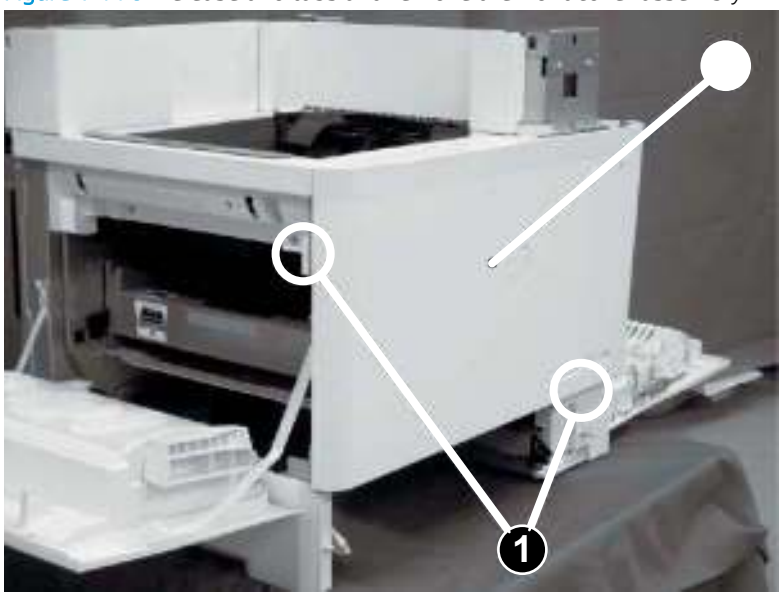

4. Do the following:

   a. Release two tabs (callout 1).

   b. Remove the front cover assembly (callout 2).

   Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-770 Release two tabs and remove the front cover assembly



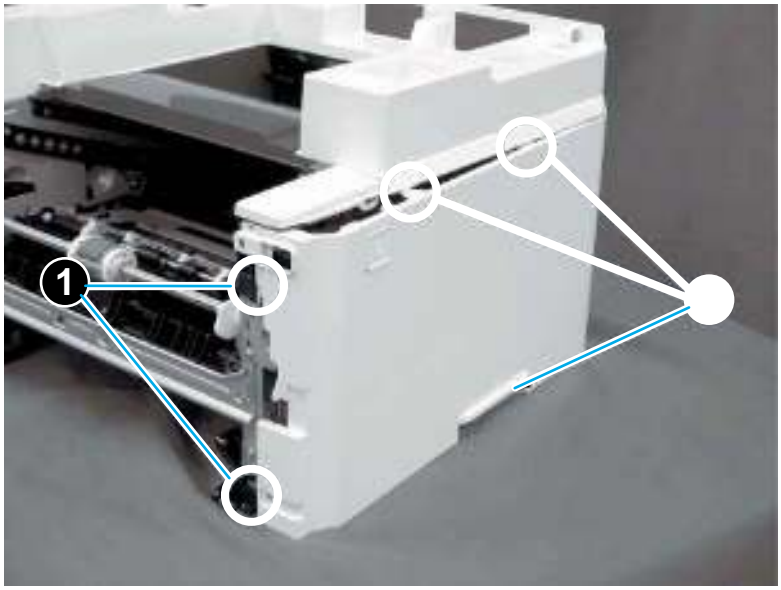

## Step 10: Remove the top cover assembly/face-down tray assembly

1. Do the following:

   a. Release one tab (callout 1).

b. Slide the top cover assembly (callout 2) and the face-down tray assembly, and then remove them both at the same time.

Figure 1-771 Release one tab and then remove the top cover and face-down tray assemblies




2. Do the following:

a. Remove two screws (callout 1).

b. Release two tabs (callout 2).

c. Remove the face-down tray assembly (callout 3) from the top cover assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-772 Remove two screws and release two tabs and then remove the face-down tray from the top cover assembly



### Step 11: Remove the laser scanner assembly

1. Do the following:
   a. Remove the square connector foam cover (callout 1).
   b. Remove four screws (callout 2).

   Figure 1-773 Remove the connector foam cover and four screws




2. Disconnect one connector (callout 1).

   Figure 1-774 Disconnect one connector




3. Do the following:
   a. Remove the FFC (callout 1).
   b. Remove the laser scanner assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

NOTE: Do not forget to replace the connector cover when installing the laser scanner assembly.

Figure 1-775 Remove the FFC and the laser scanner assembly




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Transfer assembly


- Introduction
- Step 1: Remove the transfer assembly
- Step 2: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the transfer assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Transfer assembly part number | |
|---|---|
| RM2-6776-000CN | Transfer assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-776 Open the right door and pull out the cover




2. Do the following:

   a. Disconnect one connector (callout 1).

   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-777 Disconnect one connector and remove the transfer assembly




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Registration assembly


- Introduction
- Step 1: Remove the transfer assembly
- Step 2: Remove the registration assembly
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the registration assembly.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Registration assembly part number | |
|---|---|
| RM2-6774-000CN | Registration assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the transfer assembly

1. Do the following:

a. Open the right door assembly.

b. Pull out the cover (callout 1).

Figure 1-778 Open the right door and pull out the cover




2. Do the following:

a. Disconnect one connector (callout 1).

b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-779 Disconnect one connector and remove the transfer assembly




### Step 2: Remove the registration assembly

▲ Do the following:

a. Remove four screws (callout 1).

b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-780 Remove four screws and the registration assembly




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Paper delivery assembly


- Introduction
- Step 1: Remove the fuser
- Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 3: Remove the formatter cover
- Step 4: Remove the rear cover
- Step 5: Remove the image scanner assembly
- Step 6: Remove the inner finisher
- Step 7: Remove the image scanner front cover
- Step 8: Remove the image scanner upper cover
- Step 9: Remove the image scanner rear cover
- Step 10: Remove the front cover assembly
- Step 11: Remove the top cover assembly/face-down tray assembly
- Step 12: Remove the paper delivery assembly
- Step 13: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the paper delivery assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Paper delivery assembly part number | |
|---|---|
| RM2-6787-000CN | Paper delivery assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the fuser

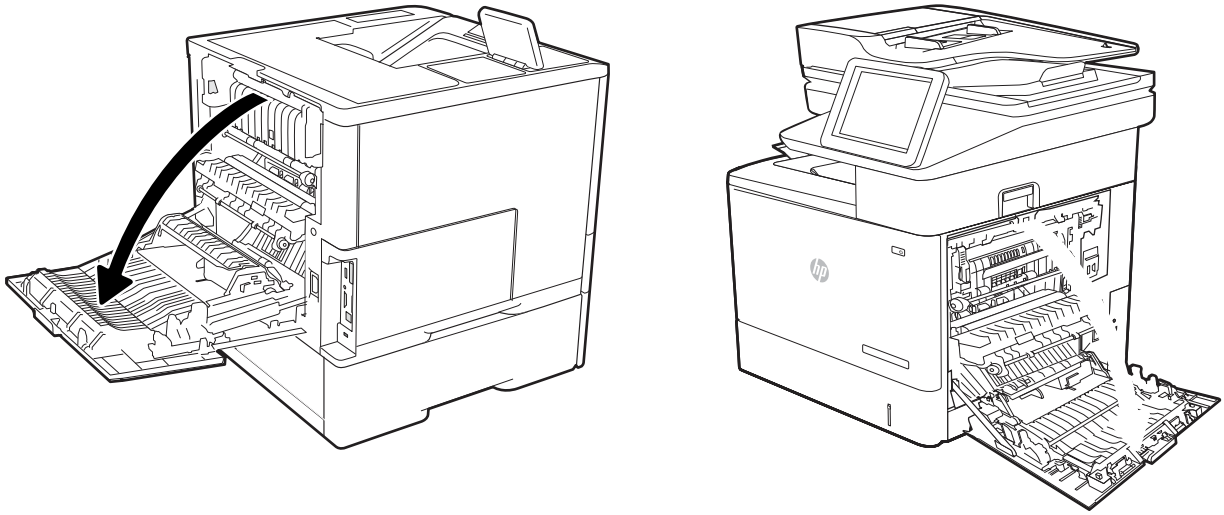
1. Do one of the following to locate the fuser:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

   **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

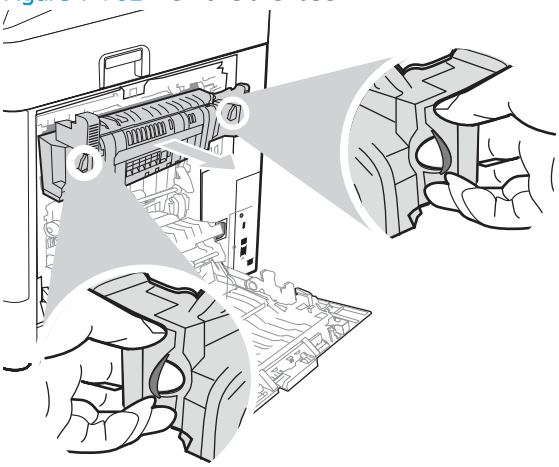
   Figure 1-781 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-782 Remove the fuser



### Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

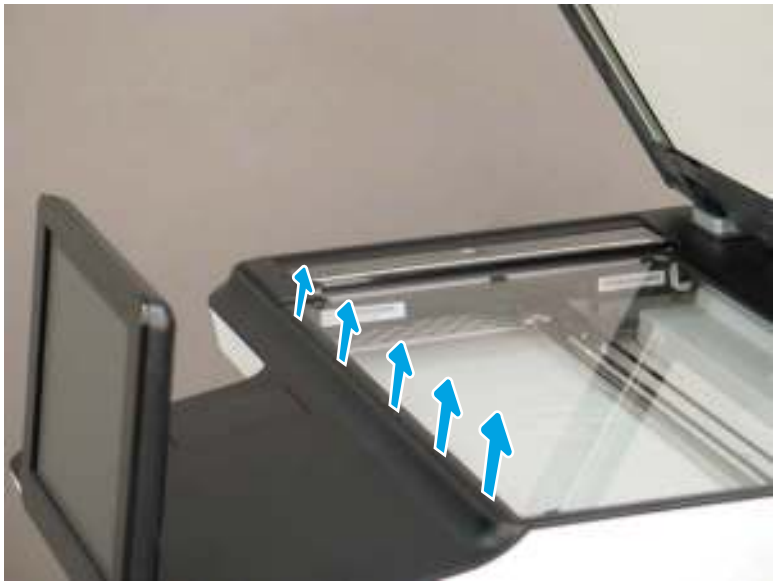
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-783 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-784 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

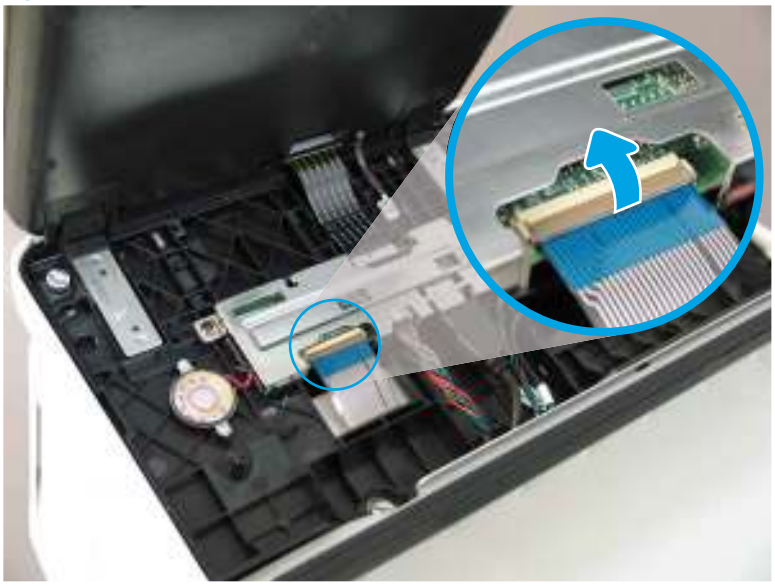
Figure 1-785 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-786 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-787 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-788 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

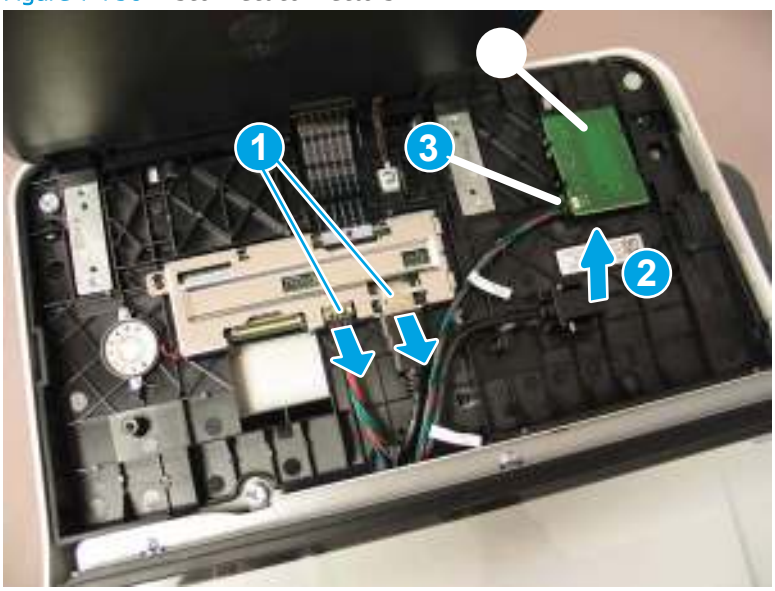
Figure 1-789 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

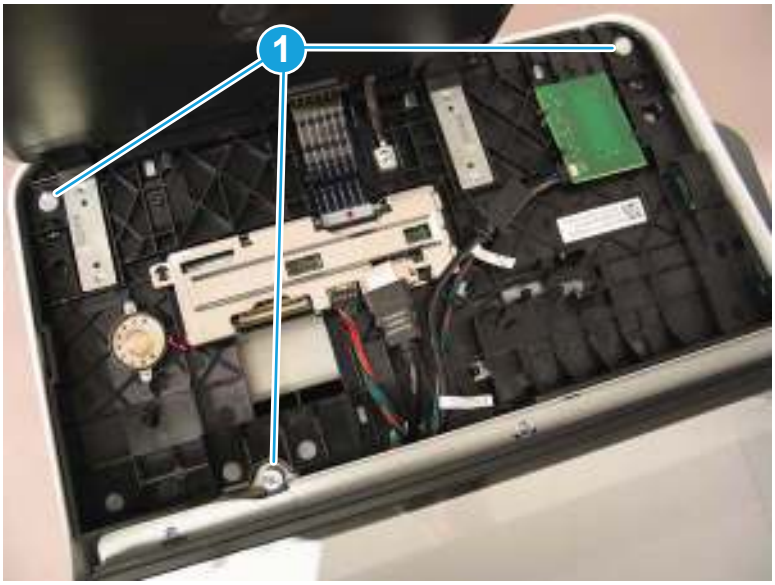
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-790 Disconnect connectors



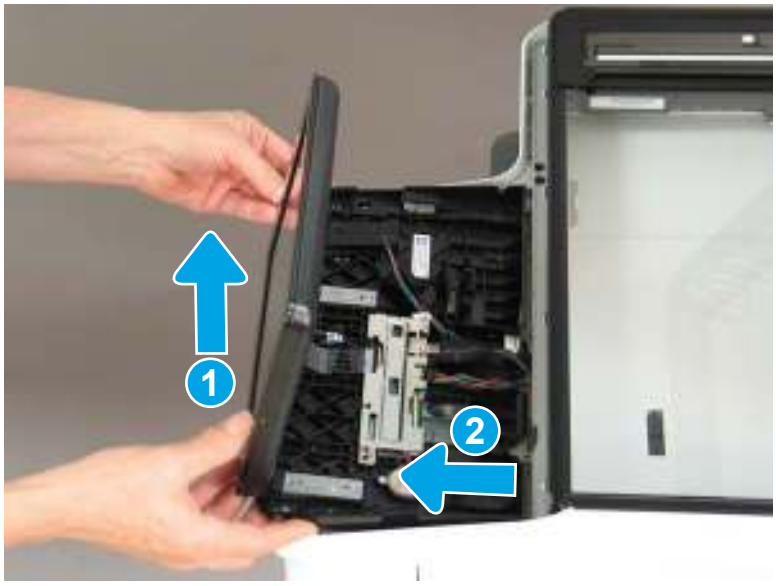

9. Remove three thumbscrews (callout 1).

Figure 1-791 Remove three thumbscrews



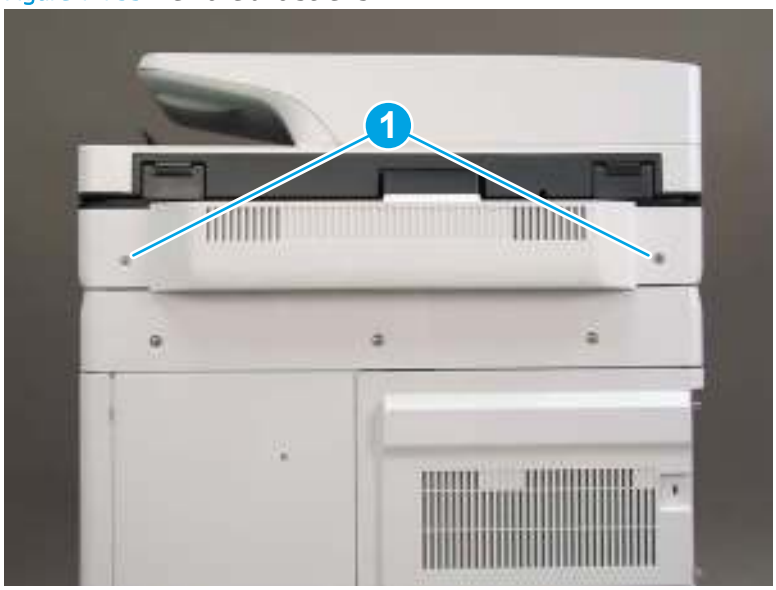
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-792 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-793 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-794 Remove the image scanner back cover



13. Do the following:

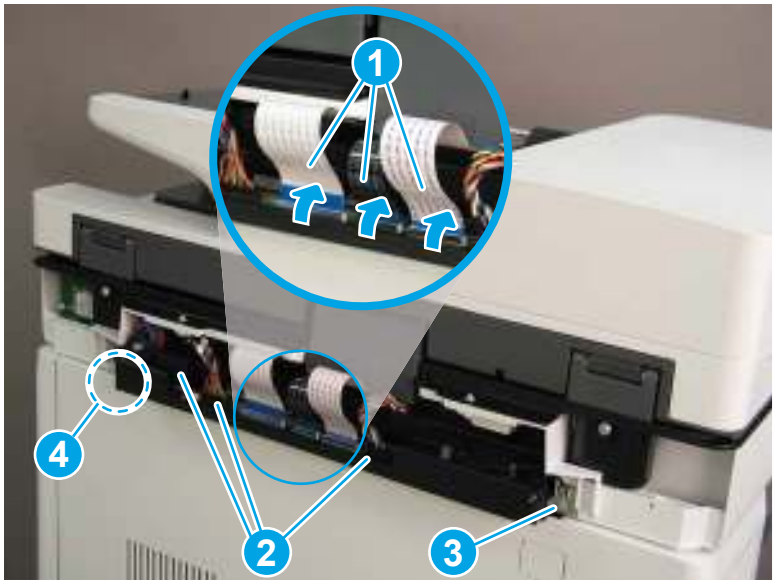
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-795 Disconnect connectors and remove two screws



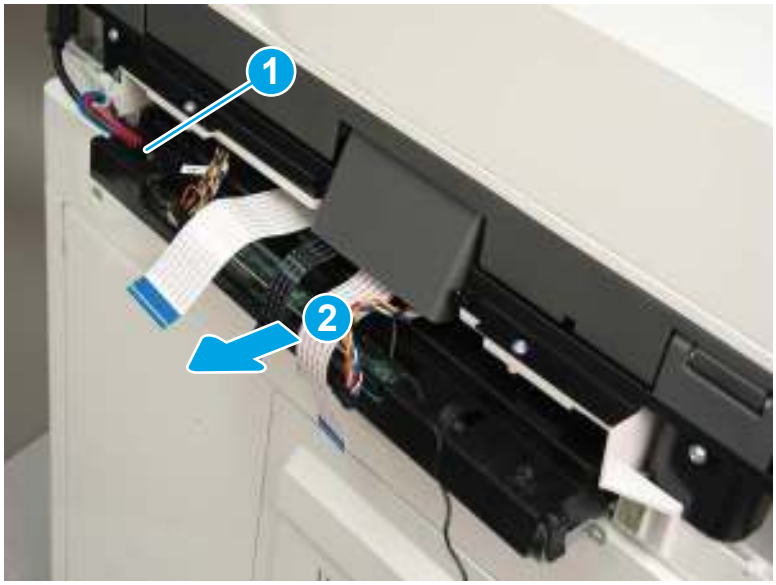

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

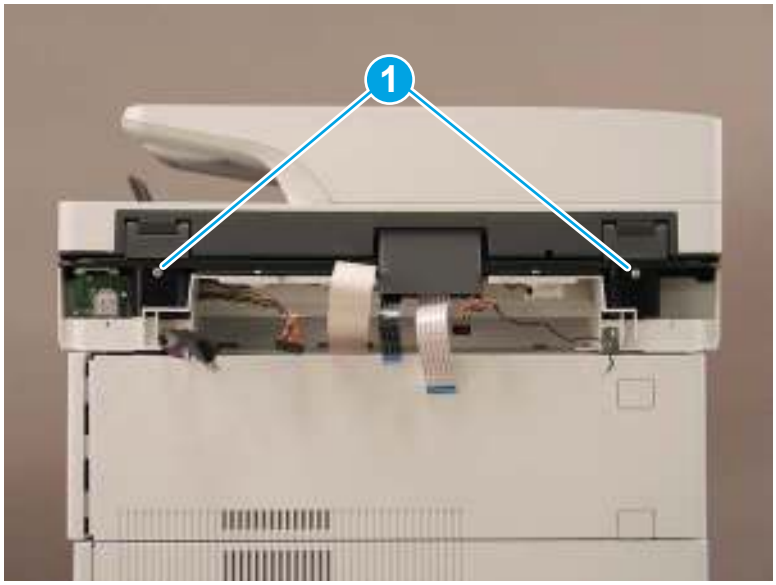
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-796 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-797 Remove two screws



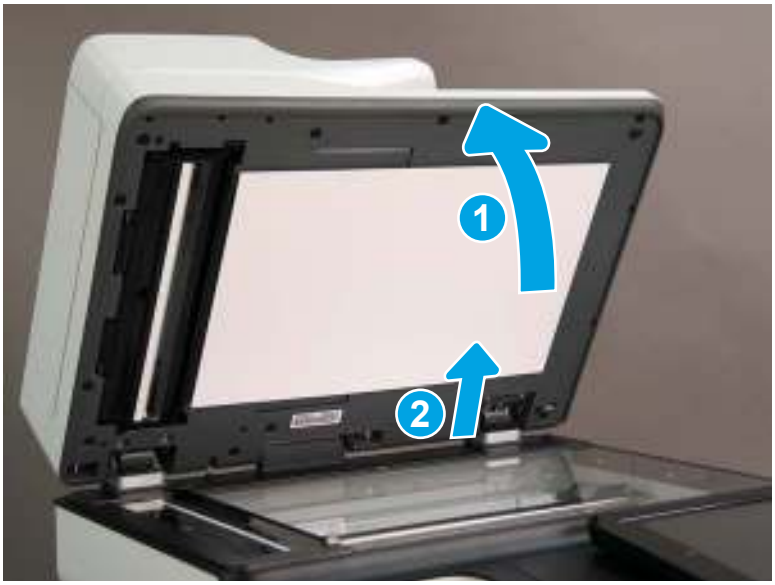
16. Open the automatic document feeder.

Figure 1-798 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-799 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-800 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-801 LIft and remove the ADF



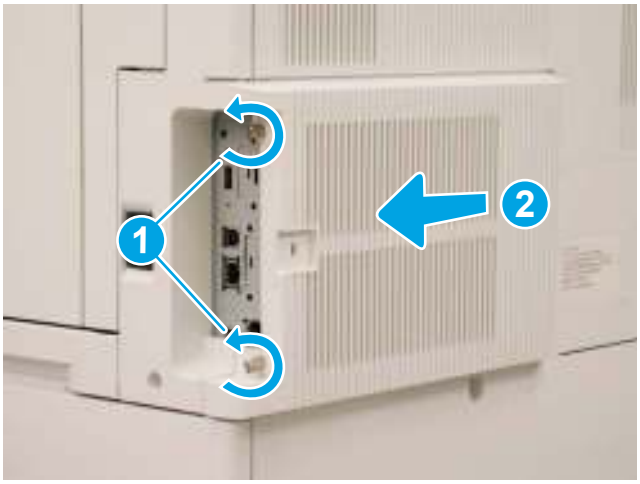
### Step 3: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

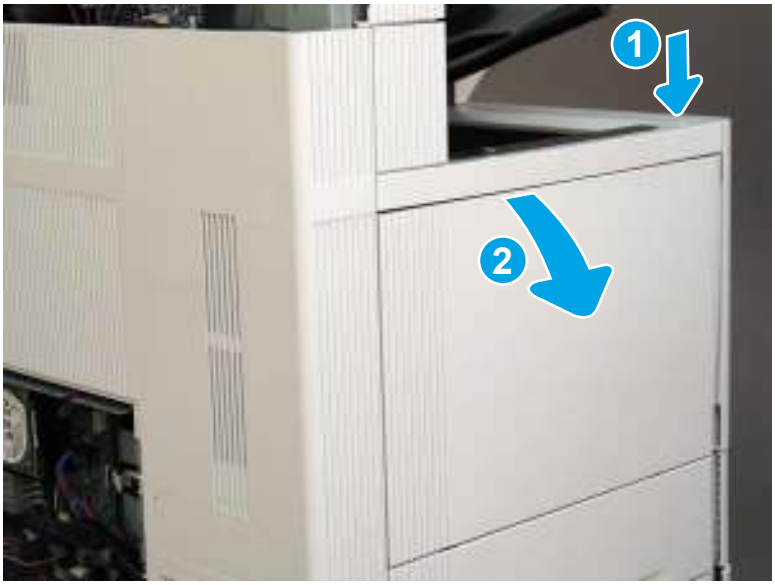
Figure 1-802 Release two thumb screws and remove the formatter cover




### Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-803 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-804 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

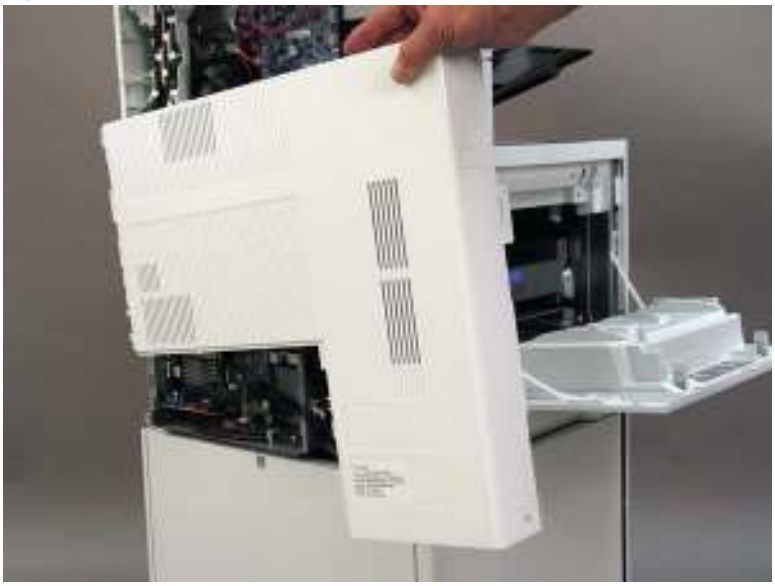
Figure 1-805 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-806 Remove the rear cover

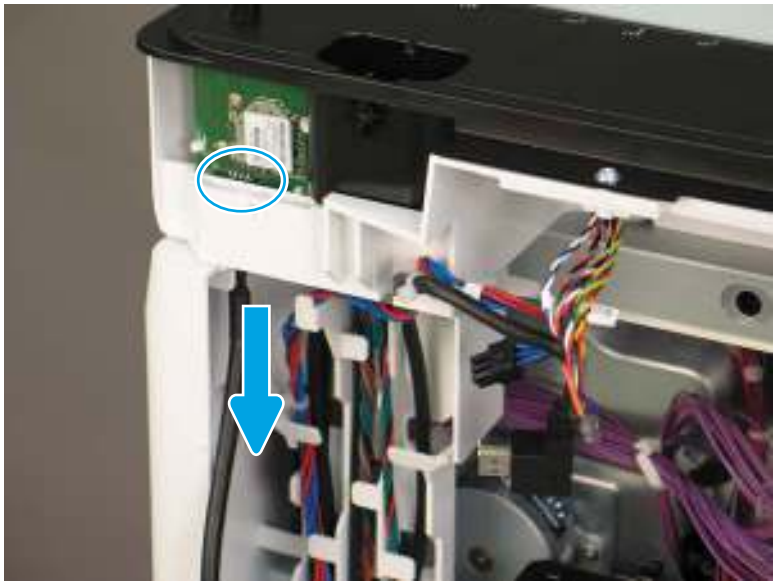


## Step 5: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

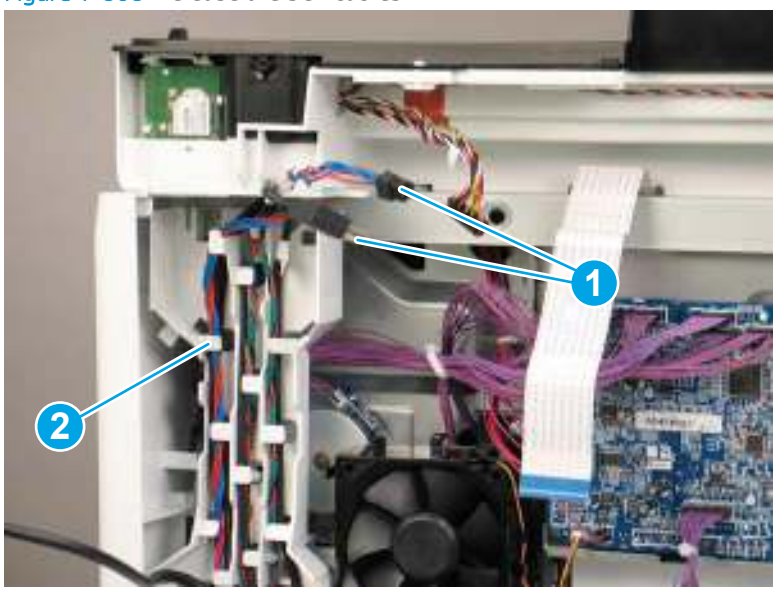
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-807 Disconnect the connector



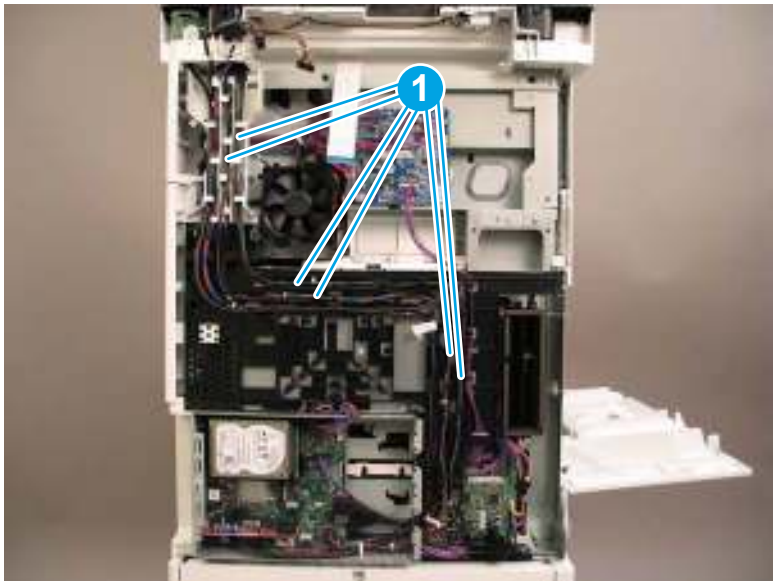
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-808 Release the SCB cables



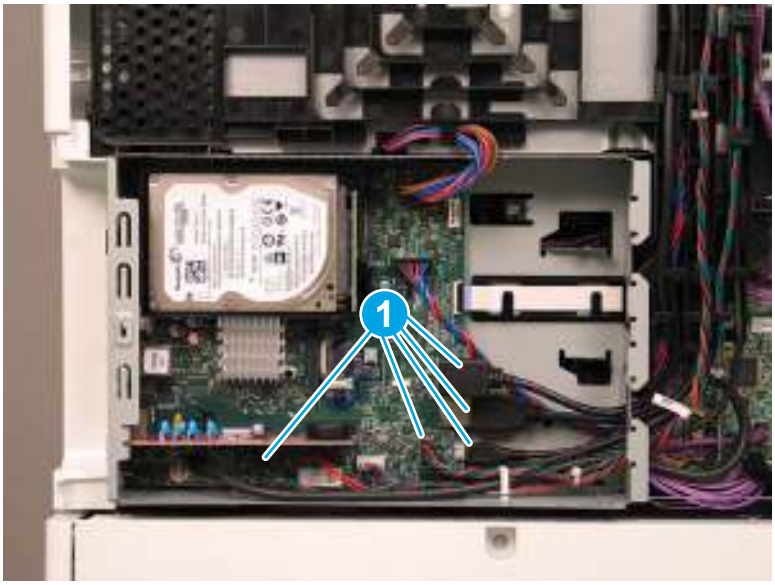

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-809 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-810 Disconnect connect five connectors

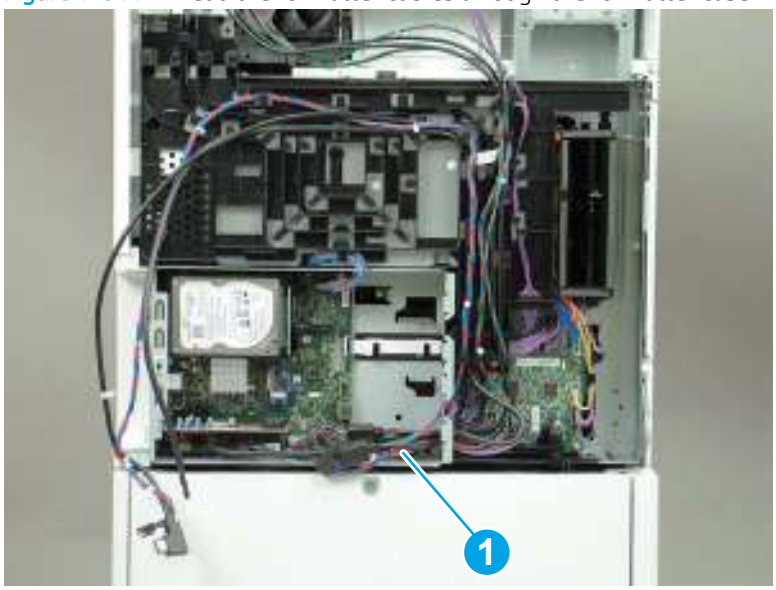



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-811 Thread the formatter cables through the formatter case

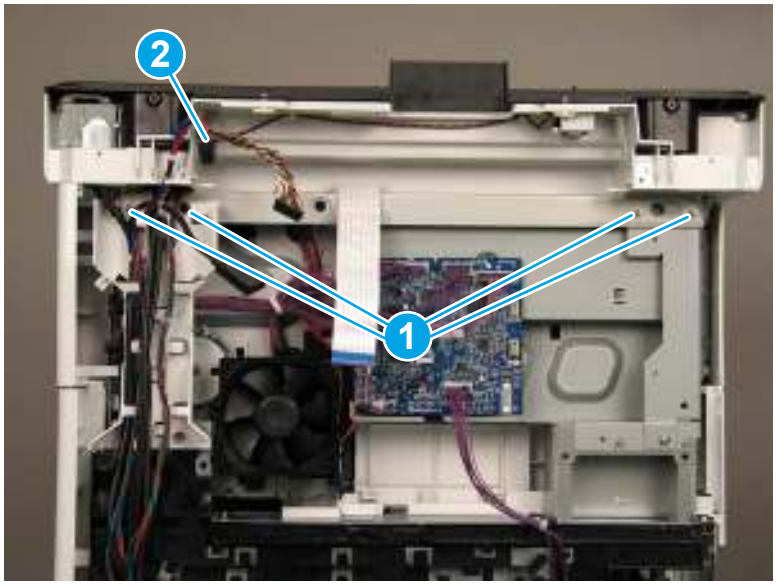



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

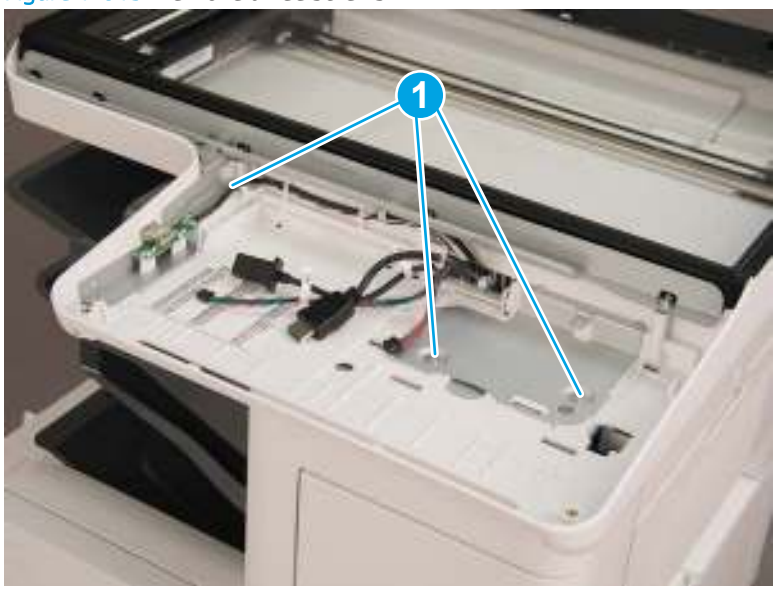
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-812 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

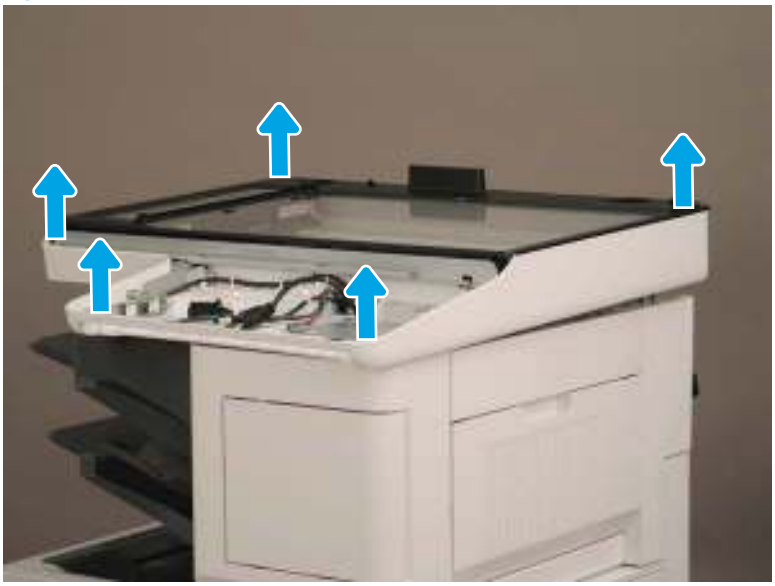
Figure 1-813 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-814 Remove the image scanner assembly



### Step 6: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

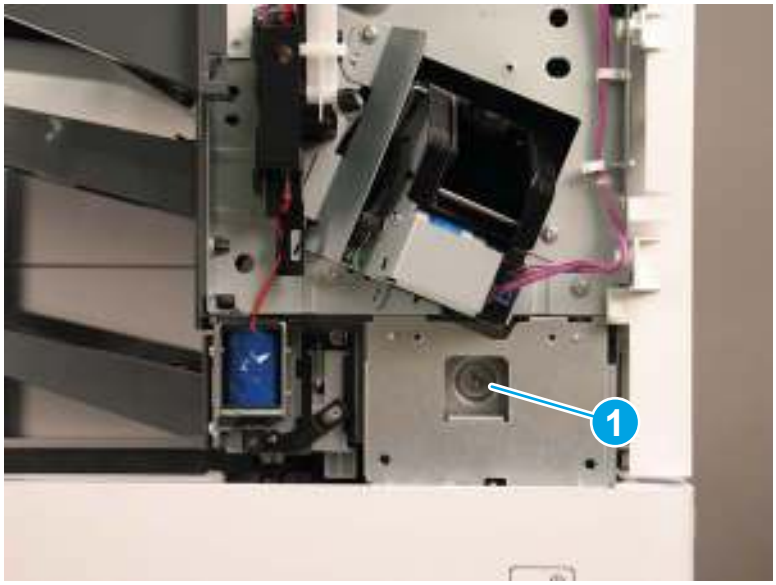
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-815 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-816 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-817 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-818 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-819 Remove inner cover




15. Release one tab (callout 1).

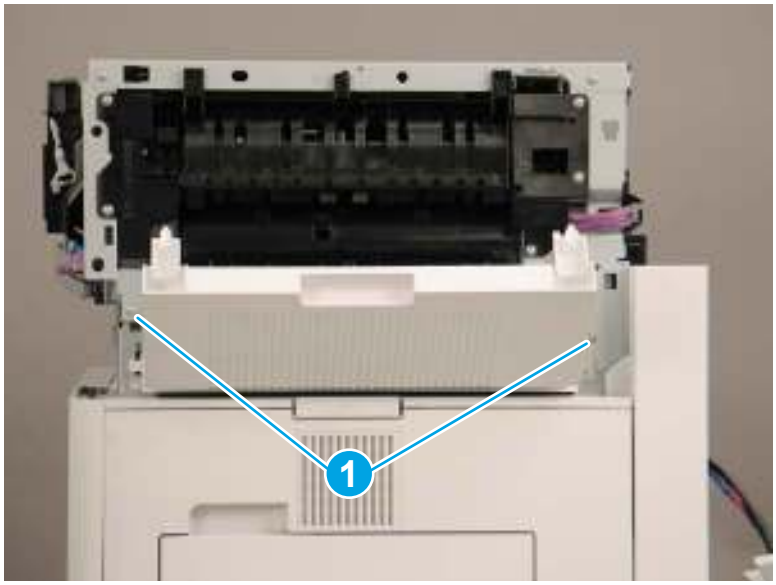
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-820 Remove right lower cover



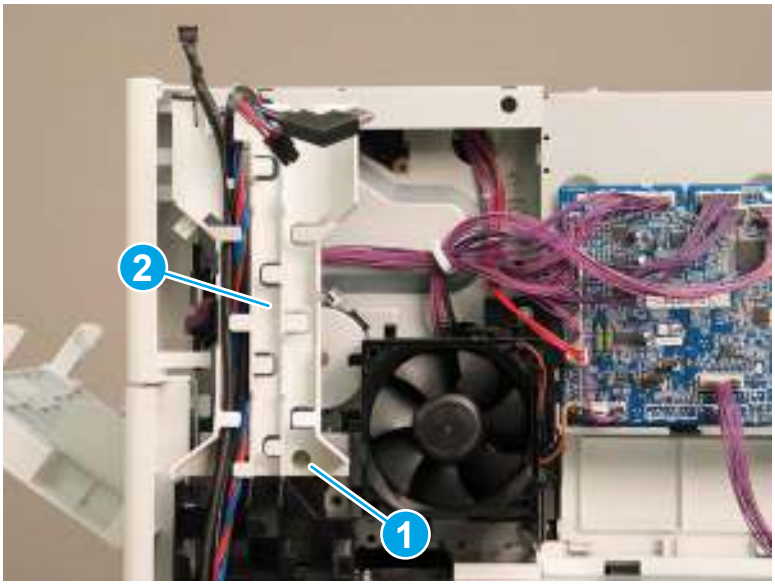

17. Remove two screws (callout 1).

Figure 1-821 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

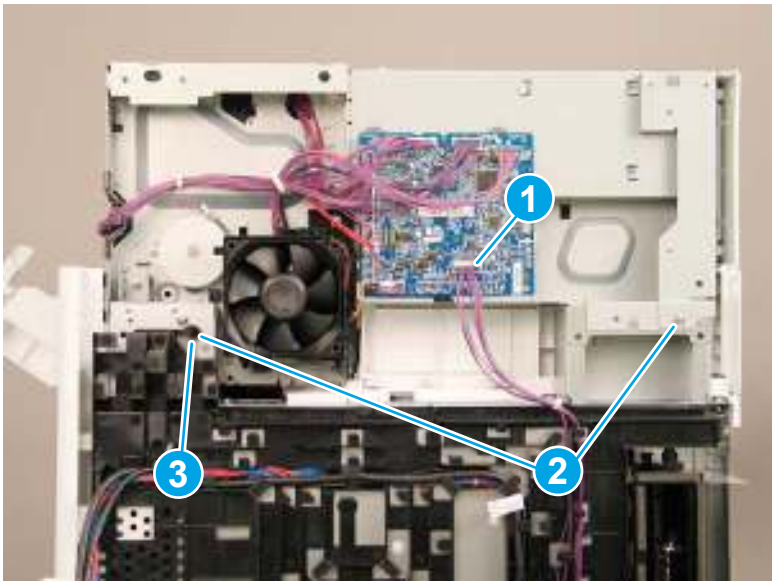
Figure 1-822 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

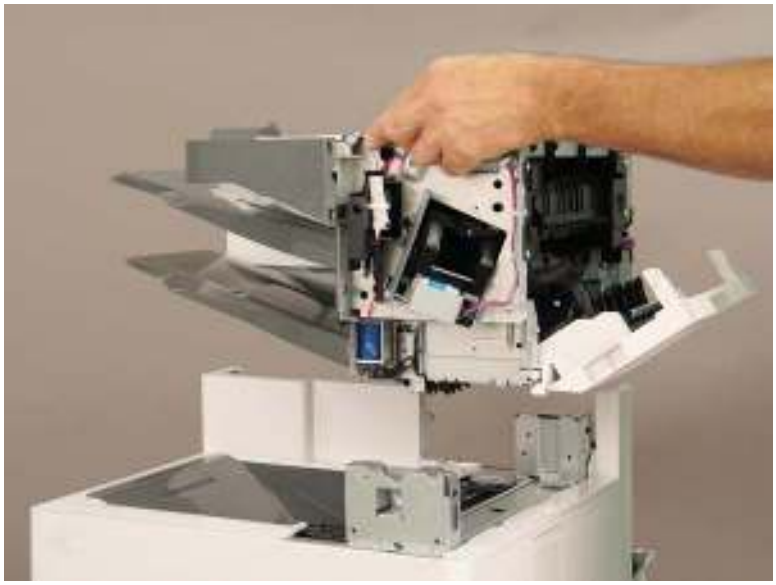
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-823 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-824 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 7: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-825 Remove the image scanner front cover



### Step 8: Remove the image scanner upper cover

- Lift up the image scanner upper cover (callout 1) and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-826 Lift and remove the image scanner upper cover




### Step 9: Remove the image scanner rear cover

- Do the following:
  a. Release one tab (callout 1).
  b. Slide the image scanner rear cover (callout 2) in the direction the arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-827 Slide and remove the image scanner rear cover



### Step 10: Remove the front cover assembly

1. Remove one screw (callout 1).

   Figure 1-828 Remove one screw




2. Do the following:

   a. Remove one screw (callout 1).

   b. Release two tabs (callout 2).

      Figure 1-829 Remove one screw and release two tabs



3. Release one tab (callout 1).

Figure 1-830 Release one tab



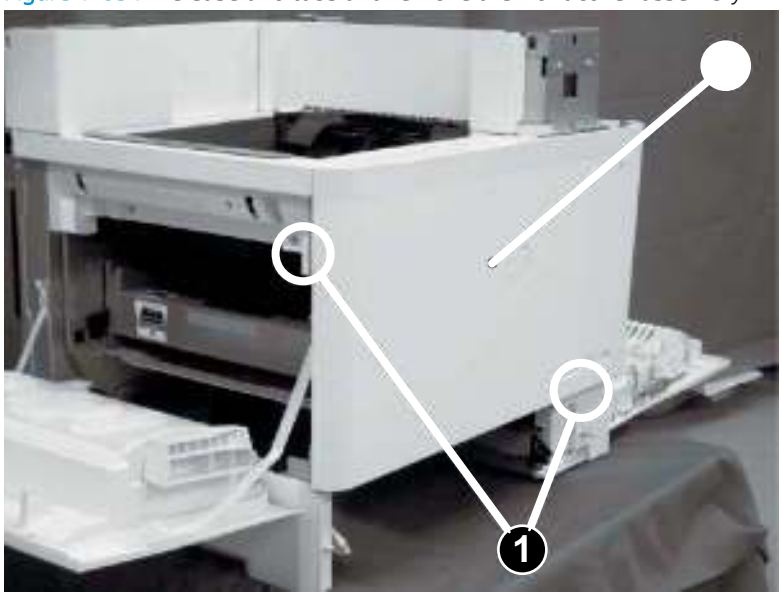

4. Do the following:

   a. Release two tabs (callout 1).

   b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-831 Release two tabs and remove the front cover assembly



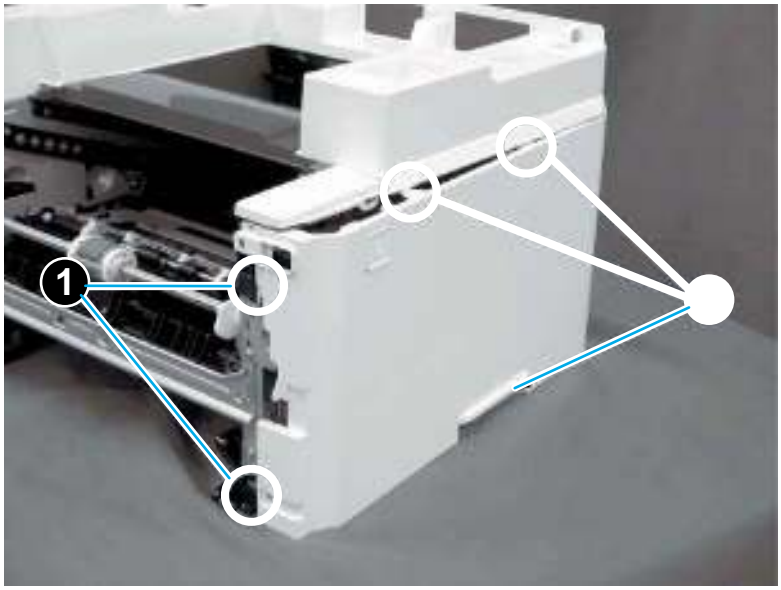

## Step 11: Remove the top cover assembly/face-down tray assembly

1. Do the following:

   a. Release one tab (callout 1).

b. Slide the top cover assembly (callout 2) and the face-down tray assembly, and then remove them both at the same time.

Figure 1-832 Release one tab and then remove the top cover and face-down tray assemblies




2. Do the following:

a. Remove two screws (callout 1).

b. Release two tabs (callout 2).

c. Remove the face-down tray assembly (callout 3) from the top cover assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

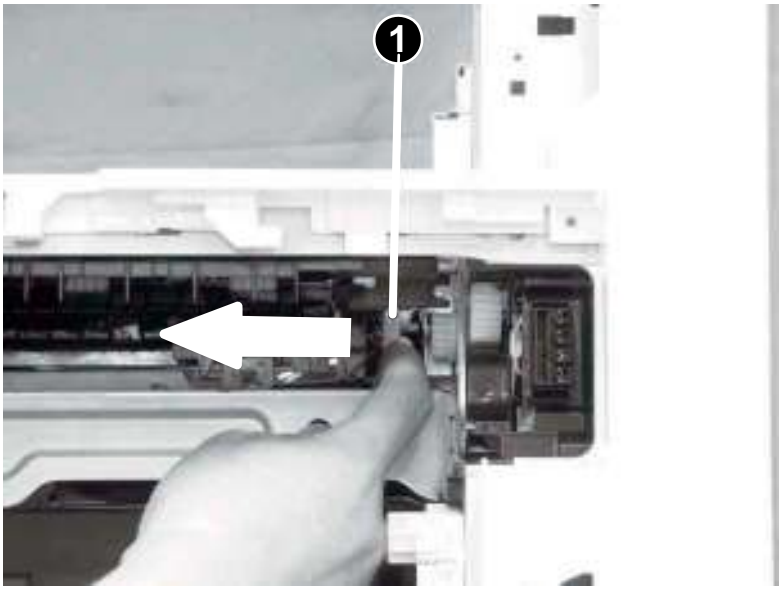
Figure 1-833 Remove two screws and release two tabs and then remove the face-down tray from the top cover assembly



### Step 12: Remove the paper delivery assembly

1. Press down the gear (callout 1) in the direction that the arrow indicates, and rotate it.

   Figure 1-834 Press down and rotate the gear

2. The gear (callout 1) is in a fixed position.

   Figure 1-835 The gear is in a fixed position

3. Do the following:

   a. Release one tab (callout 1).

   b. Remove the cover (callout 2).

Figure 1-836 Release one tab and remove the cover




4. Do the following:
   a. Disconnect two connectors (callout 1).
   b. Remove one M4 screw (callout 2).
   c. Remove one M3 screw (callout 3).
   d. Pull out the delivery assembly (callout 4).

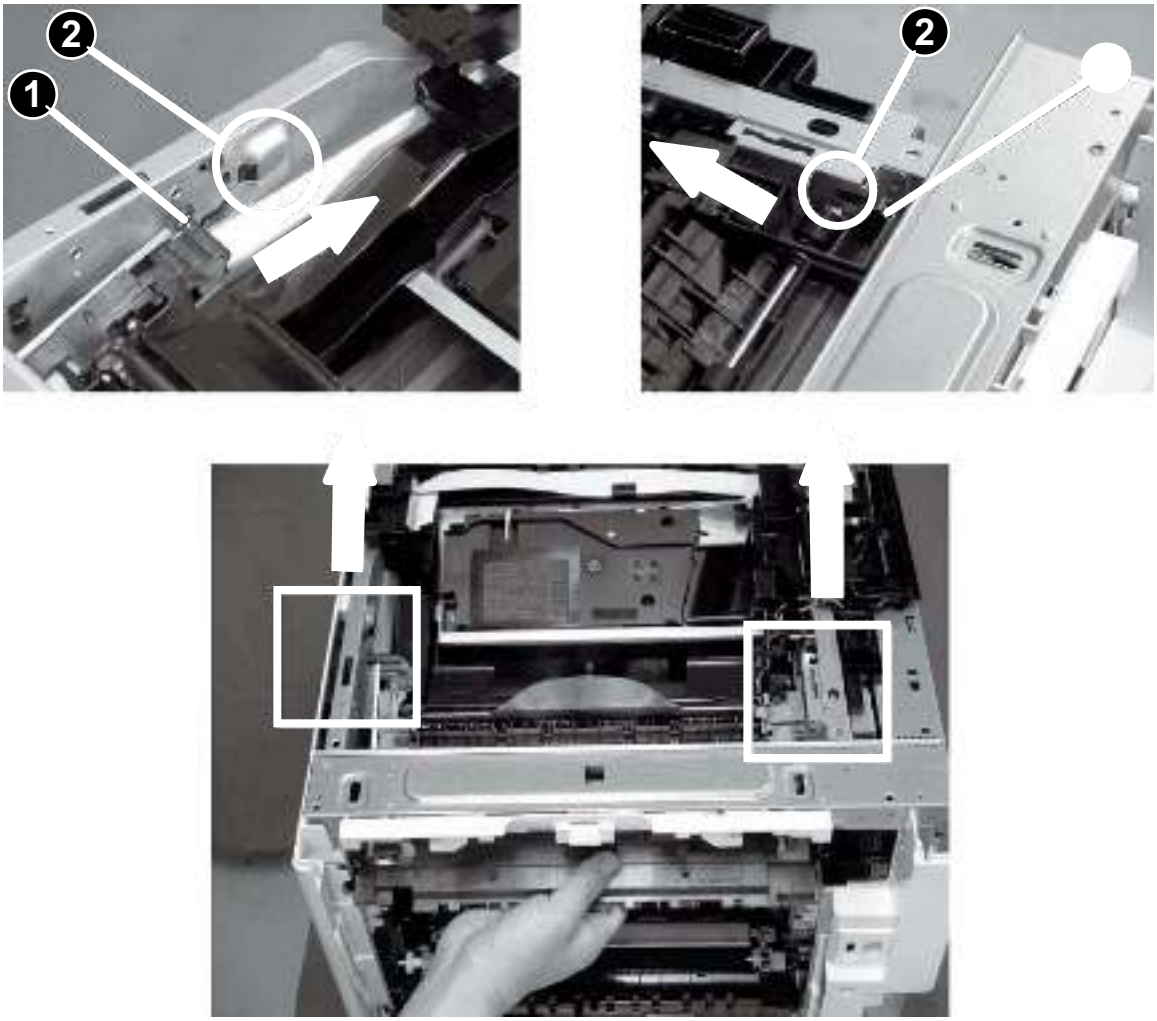
Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-837 Disconnect two connectors and remove two screws and the delivery assembly




NOTE: When installing the delivery assembly, make sure to check that the bosses (callout 1) on the right and left sides are correctly engaged with the groove (callout 2) of the side plate.

Figure 1-838 Check that the two bosses are correctly engaged




## Step 13: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Low-voltage power supply assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the low-voltage power supply assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Low-voltage power supply PCB assembly part numbers | |
|---|---|
| RM2-1318-000CN | Low-voltage power supply PCB assembly (110-127V) |
| RM2-1319-000CN | Low-voltage power supply PCB assembly (220-240V) |

### Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

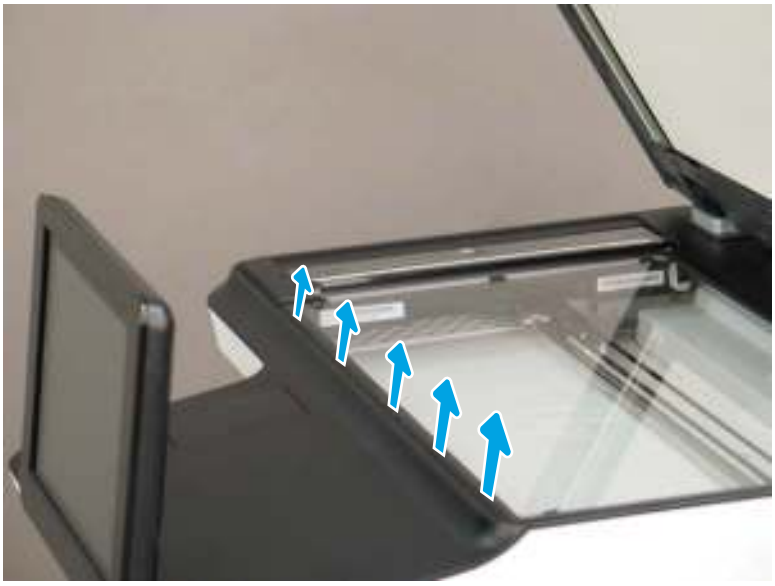
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-839 Tilt the control panel and open the document feeder



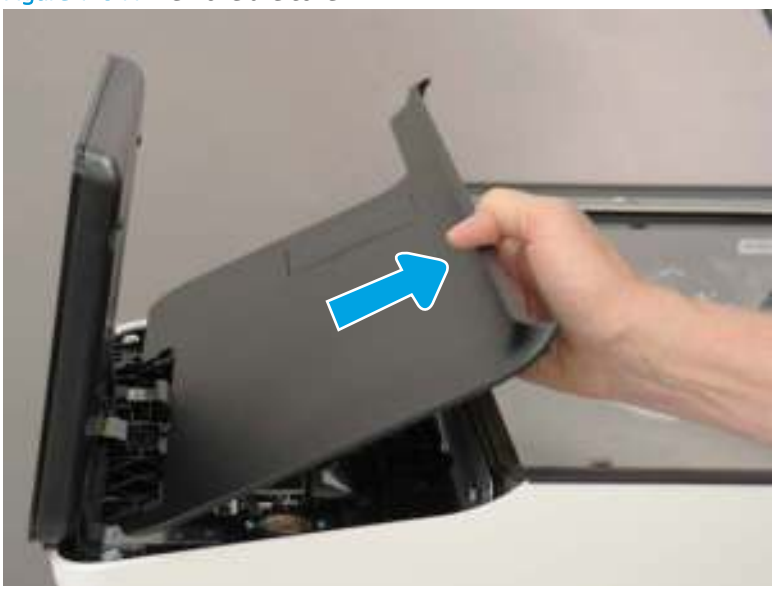
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-840 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

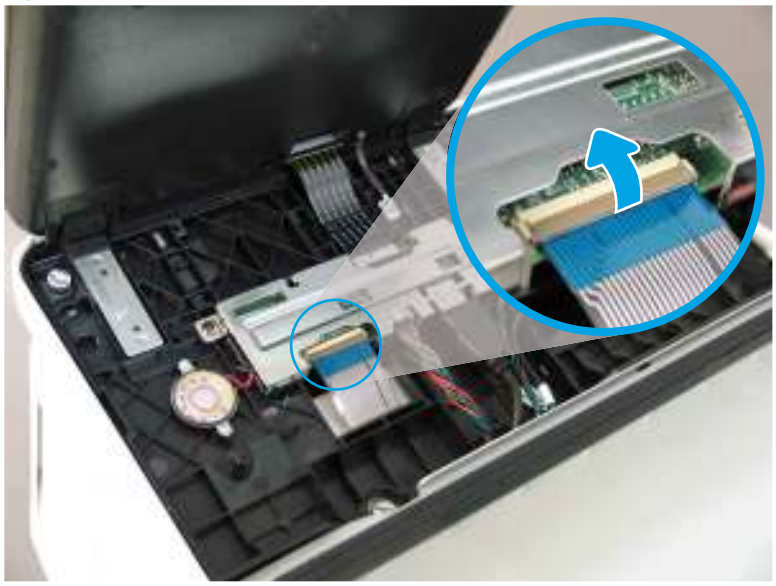
Figure 1-841 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-842 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-843 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-844 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

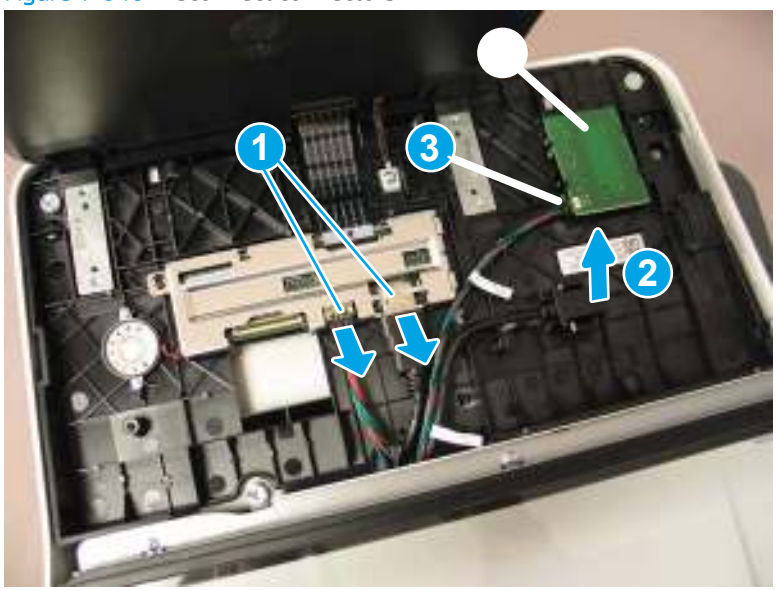
Figure 1-845 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

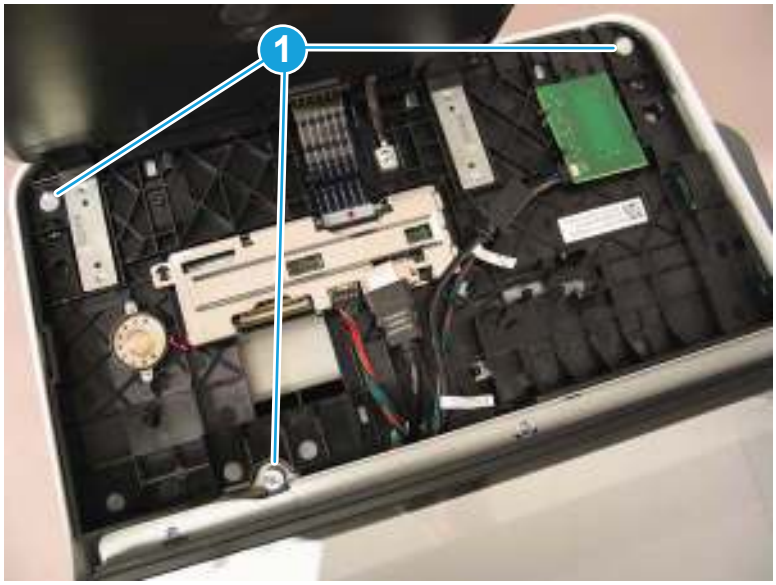
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-846 Disconnect connectors



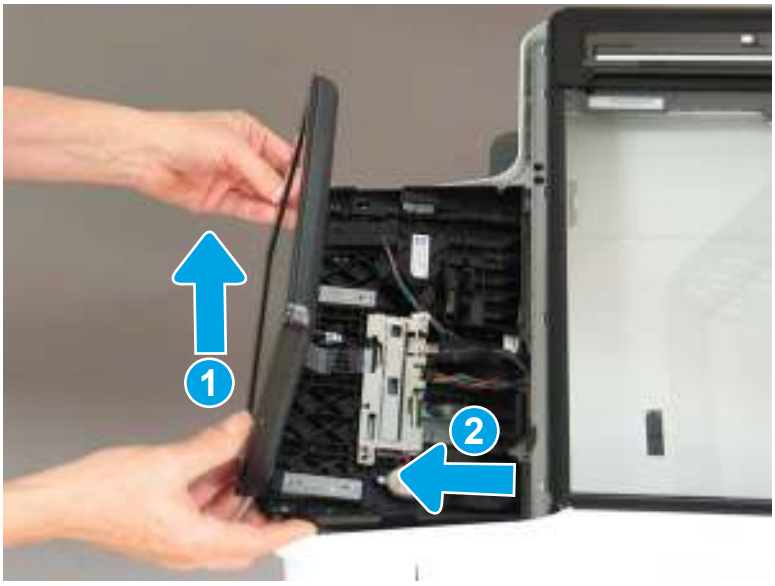

9. Remove three thumbscrews (callout 1).

Figure 1-847 Remove three thumbscrews



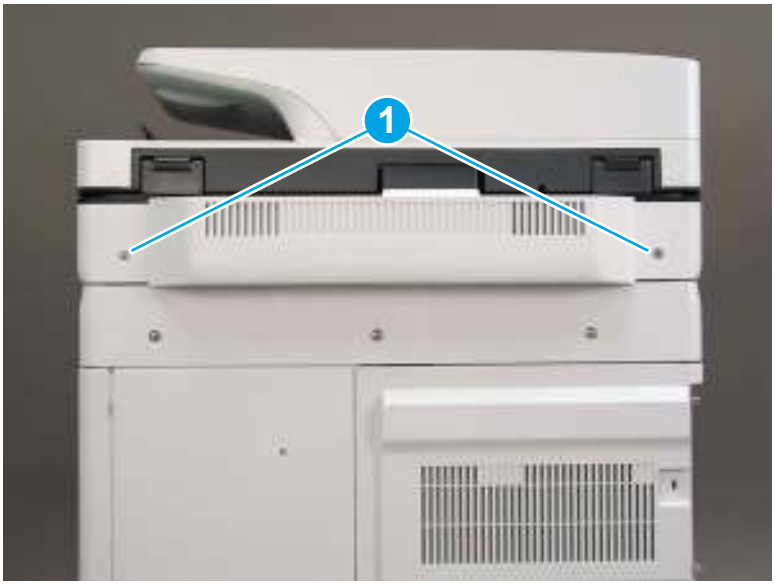
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-848 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-849 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-850 Remove the image scanner back cover



13. Do the following:

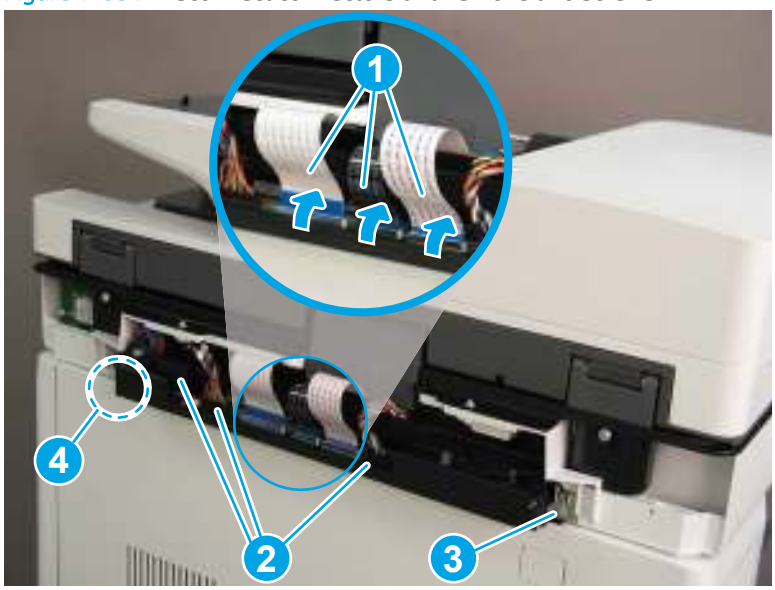
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-851 Disconnect connectors and remove two screws



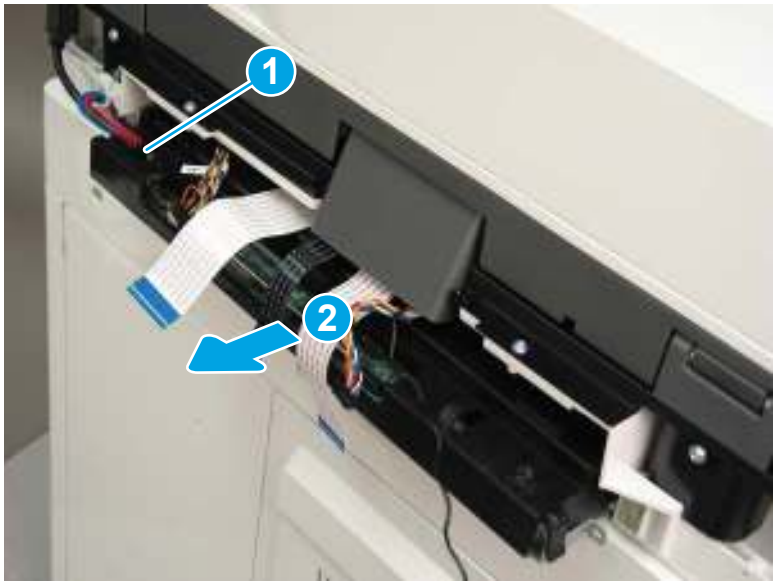

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

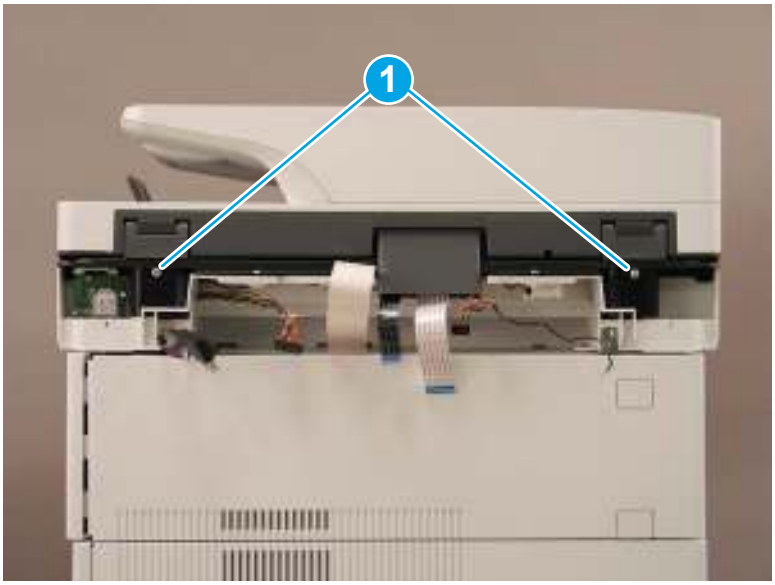
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-852 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-853 Remove two screws



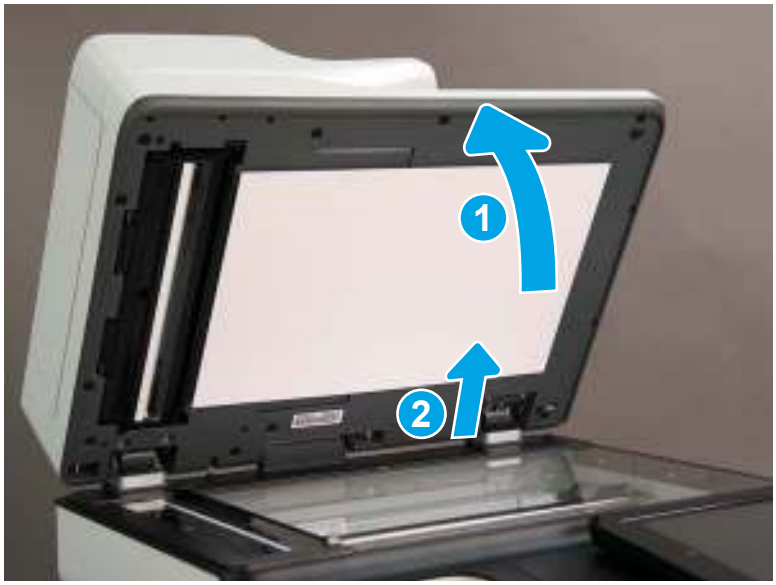
16. Open the automatic document feeder.

Figure 1-854 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-855 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-856 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-857 LIft and remove the ADF



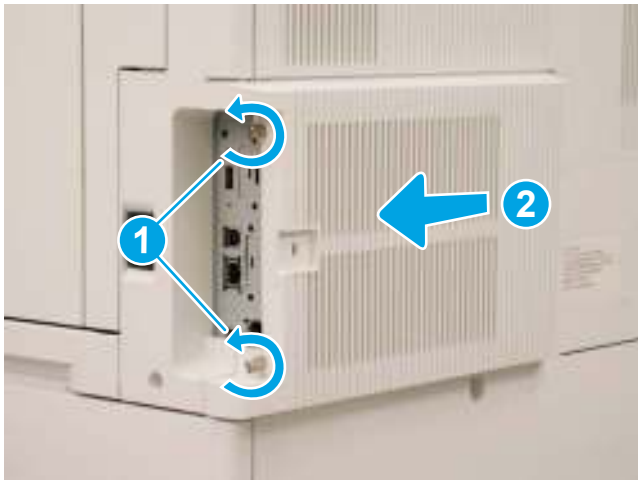
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

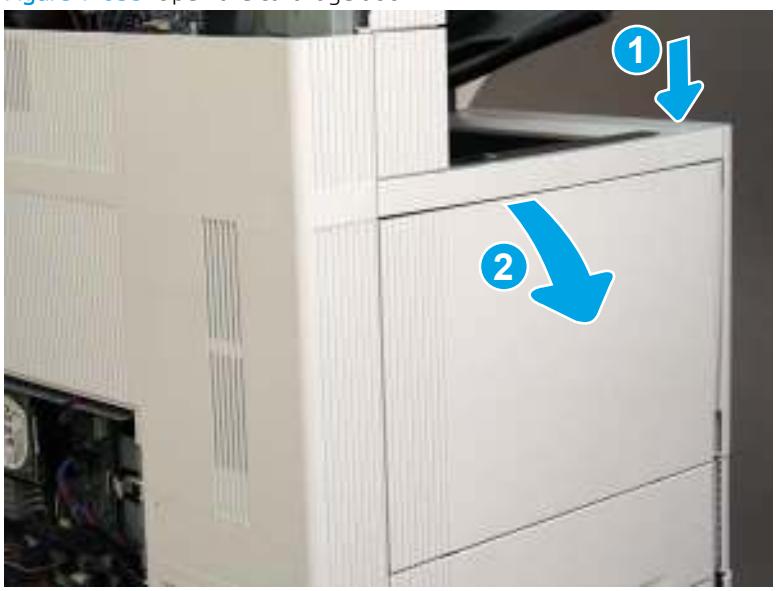
Figure 1-858 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-859 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-860 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

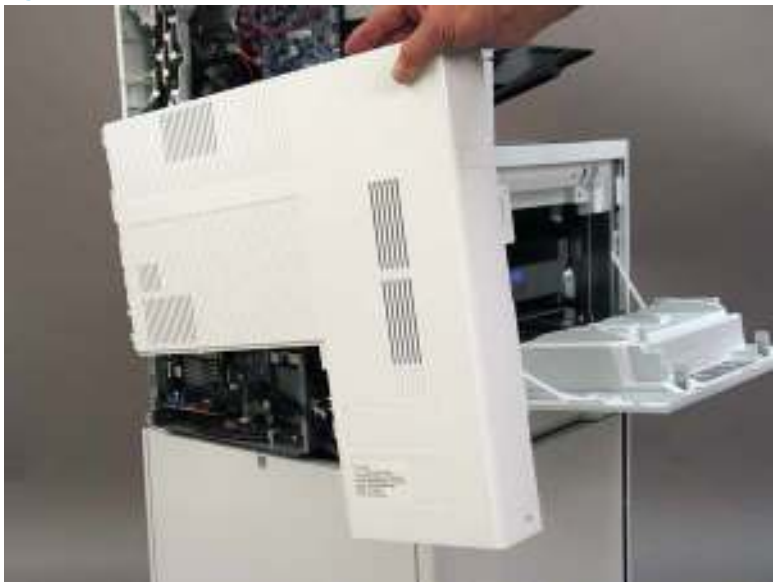
Figure 1-861 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-862 Remove the rear cover

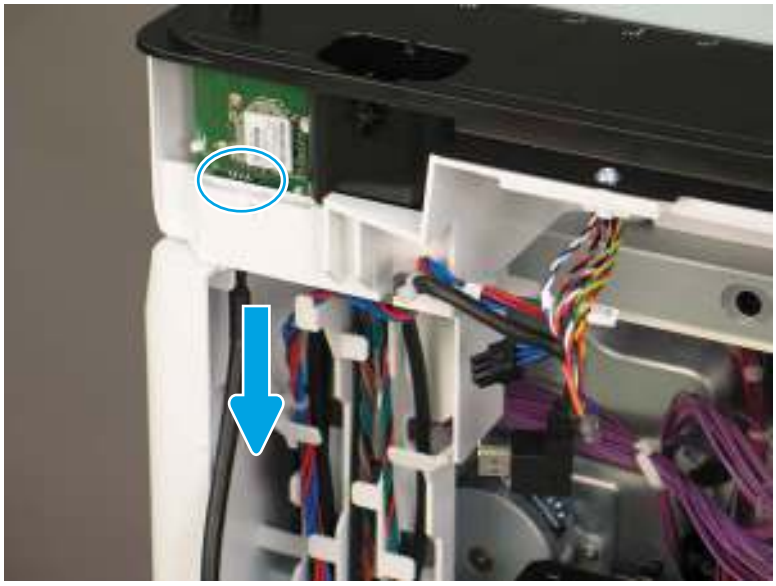


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

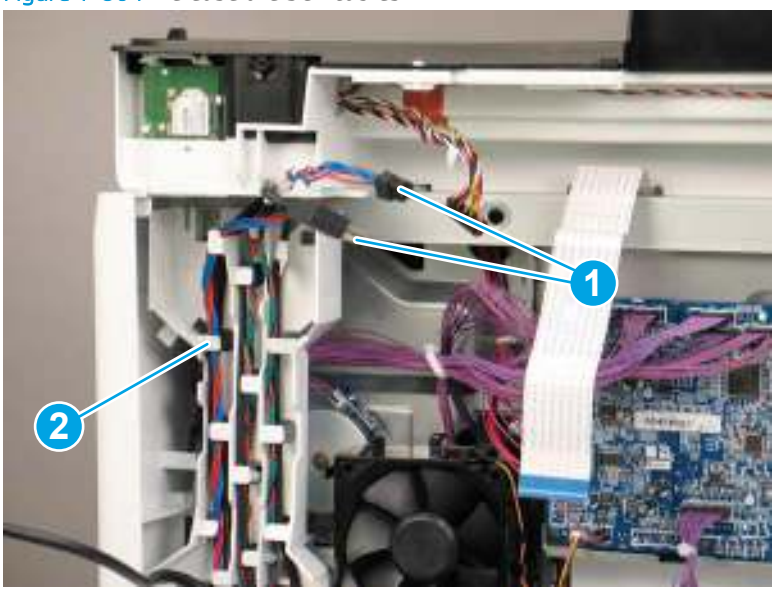
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-863 Disconnect the connector



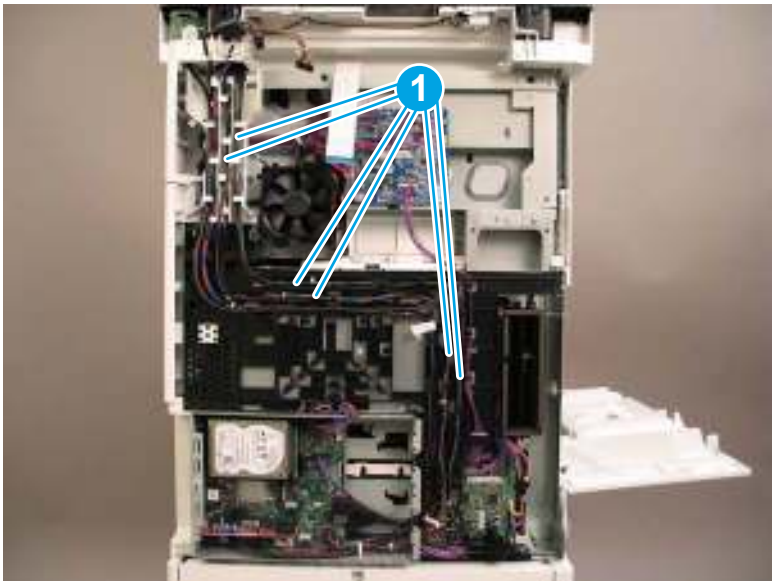
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-864 Release the SCB cables



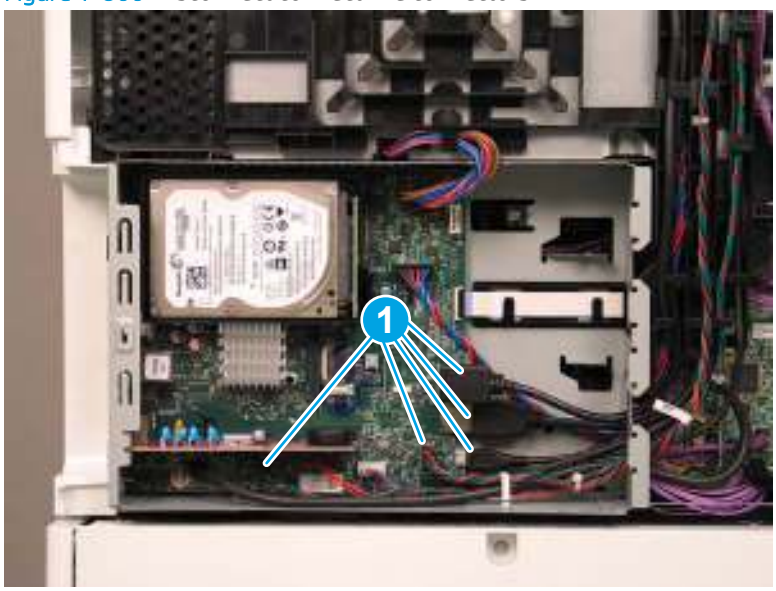

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-865 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-866 Disconnect connect five connectors

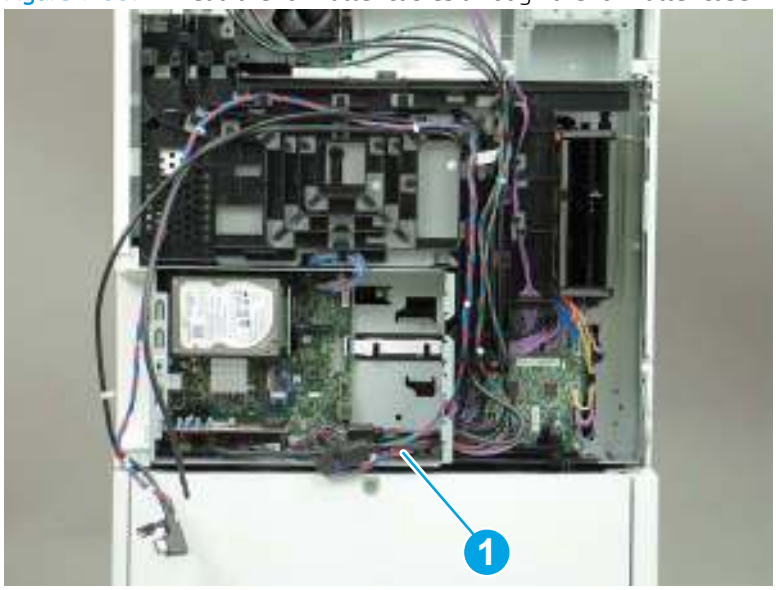



5. Do the following:

a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-867 Thread the formatter cables through the formatter case

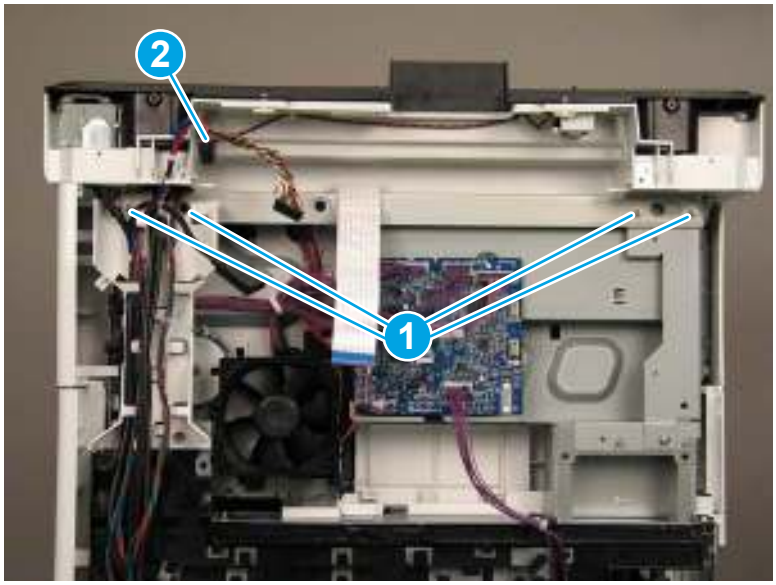



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

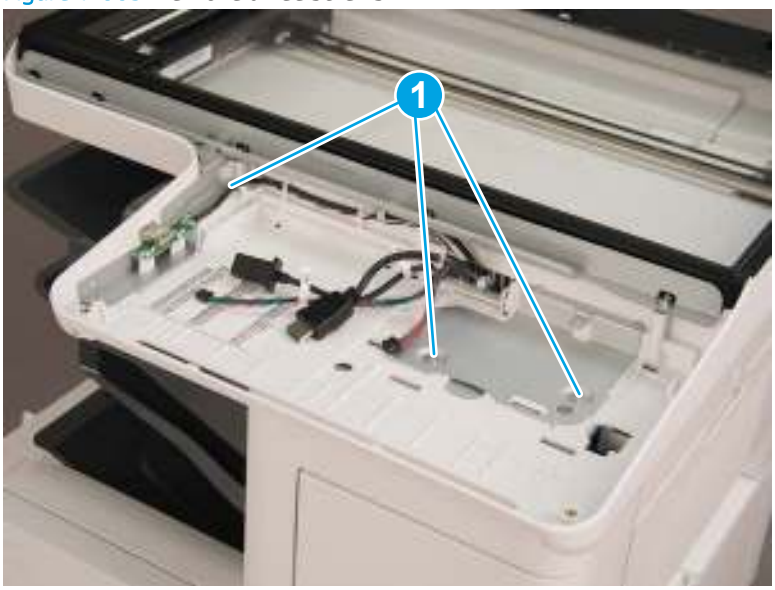
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-868 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

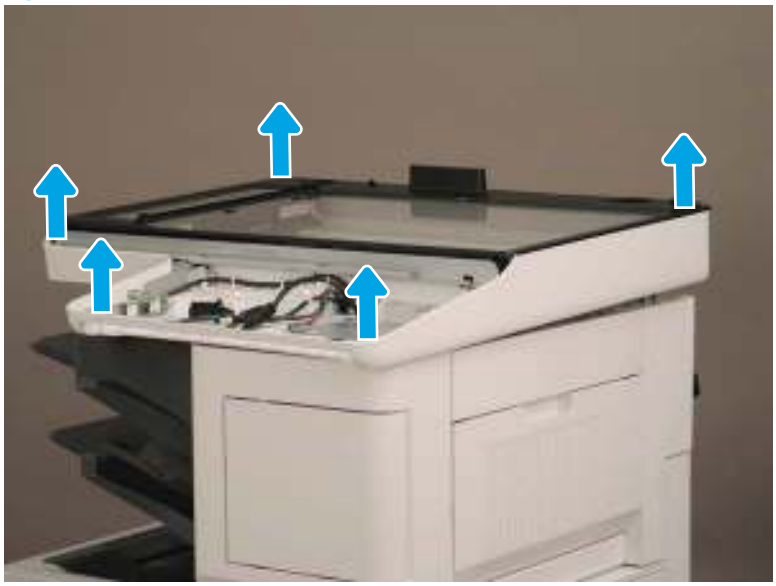
Figure 1-869 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-870 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

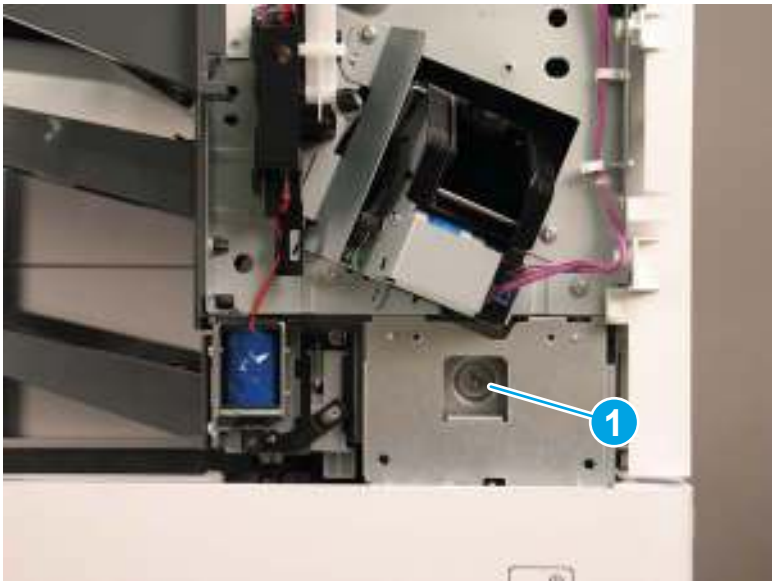
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-871 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-872 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-873 Remove right upper cover

10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-874 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-875 Remove inner cover




15. Release one tab (callout 1).

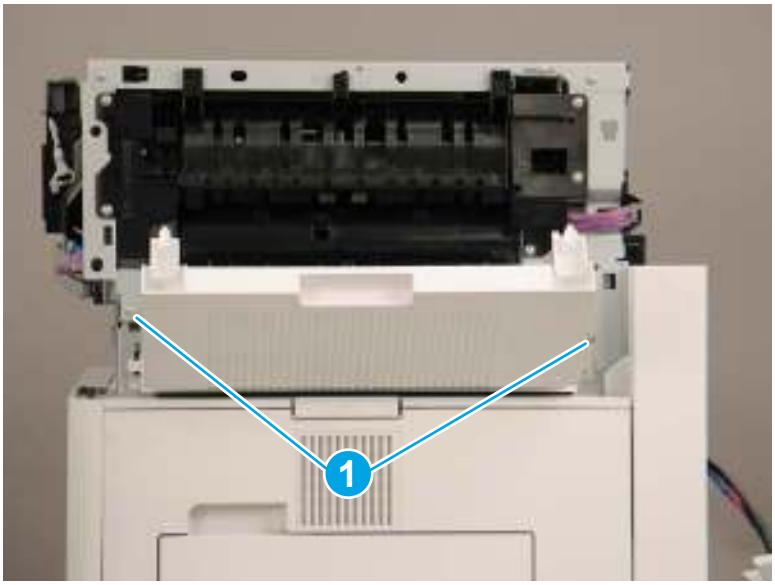
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-876 Remove right lower cover



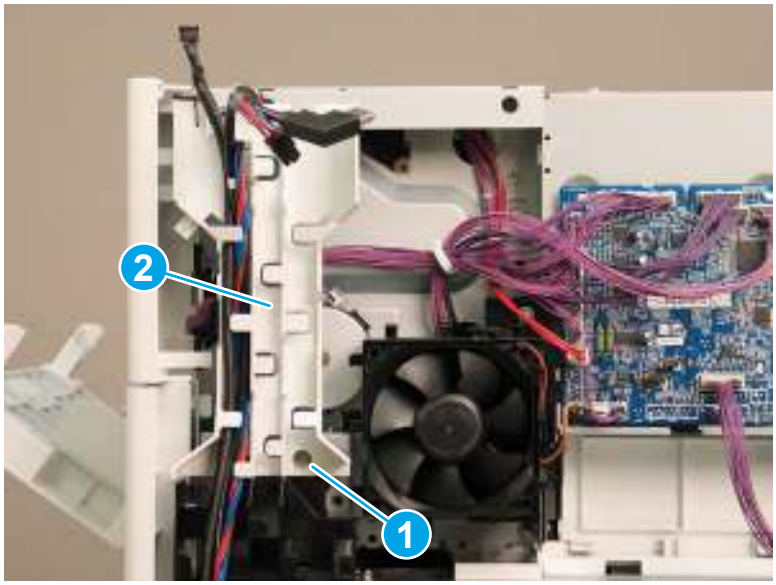

17. Remove two screws (callout 1).

Figure 1-877 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

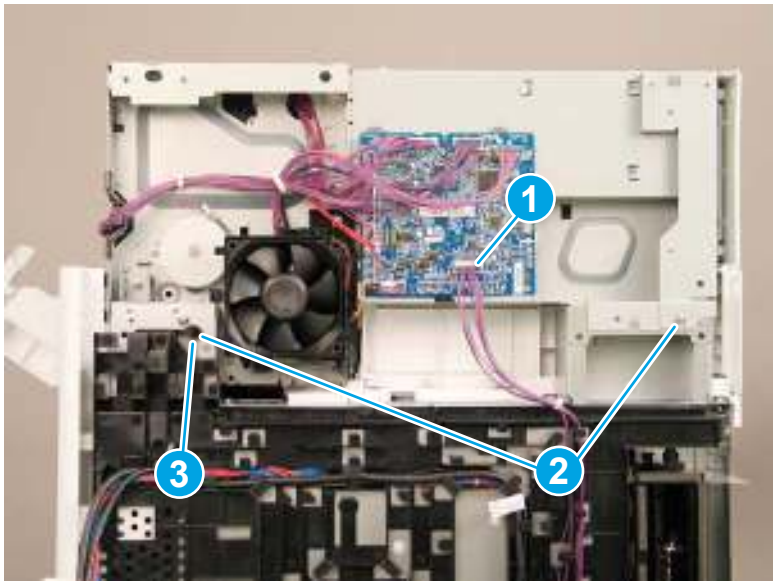
Figure 1-878 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

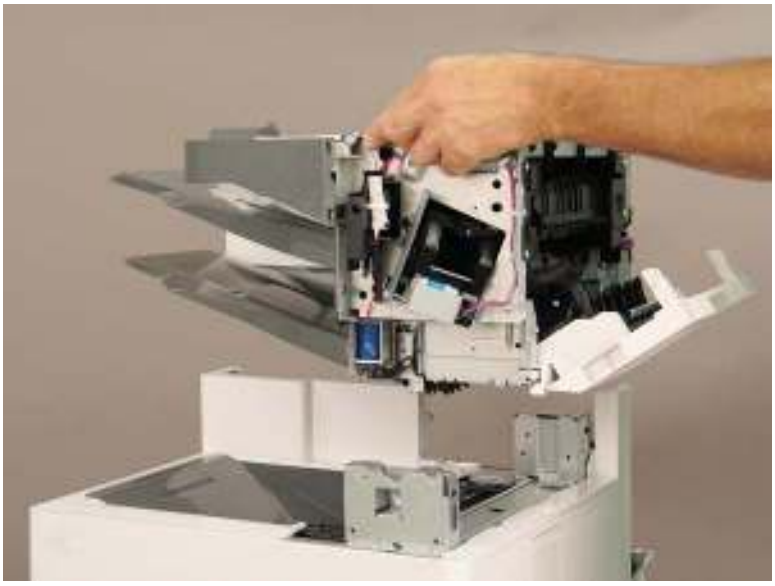
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-879 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-880 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-881 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-882 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-883 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-884 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

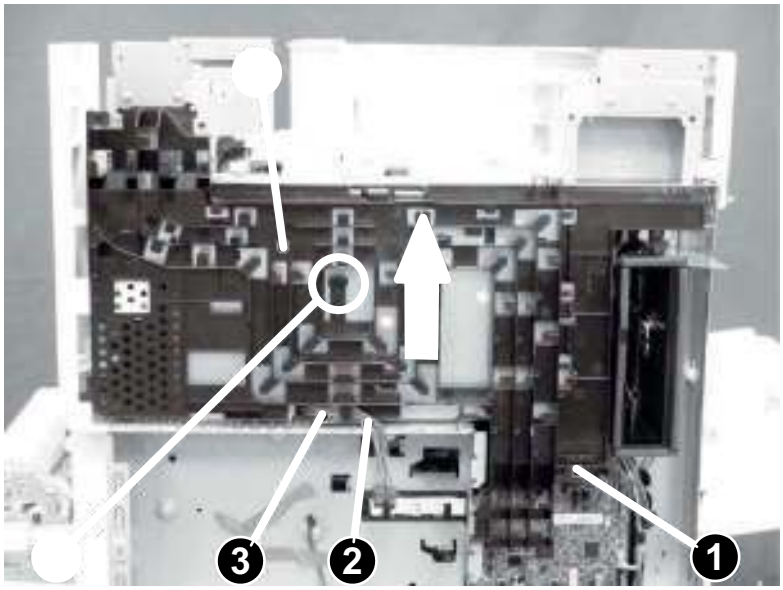
Figure 1-885 Remove the inlet cover




## Step 9: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-886 Disconnect one connector and release the cable and one tab



2. Do the following:

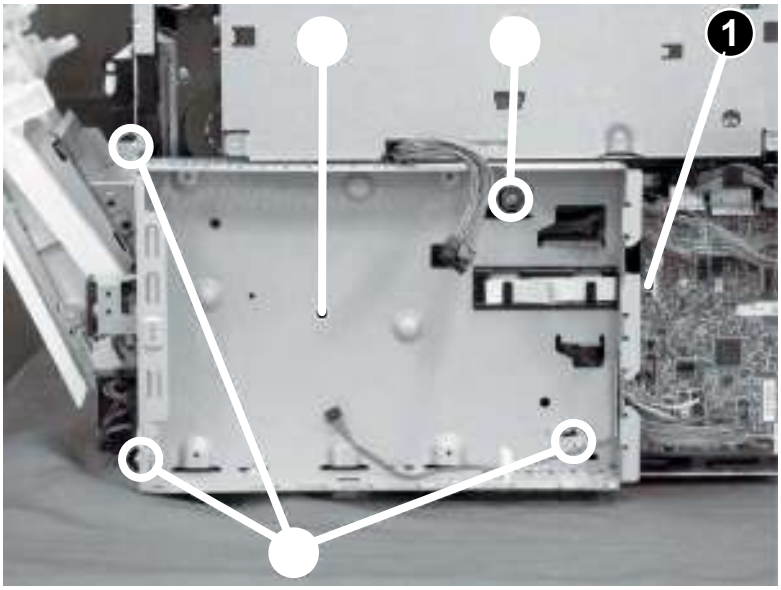
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-887 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

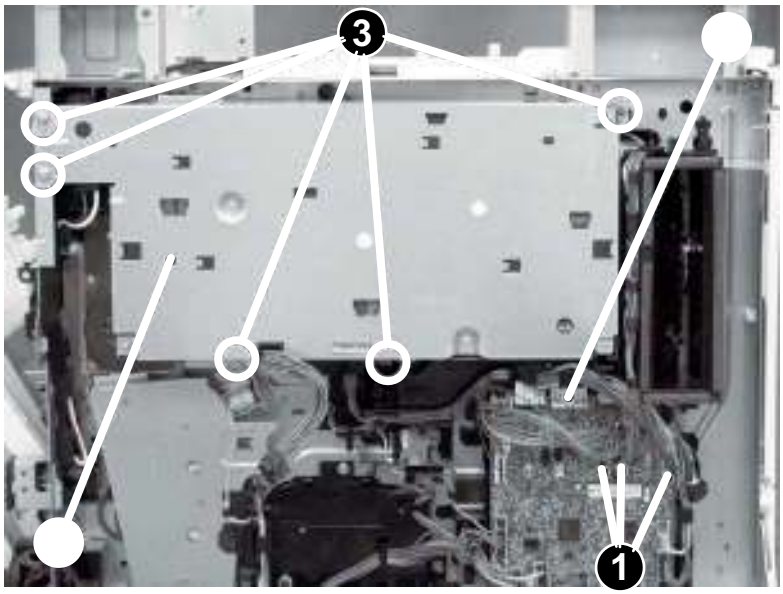
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-888 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 10: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Fuser drive assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the low-voltage power supply assembly
- Step 11: Remove the formatter and formatter cage
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the fuser drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Fuser drive assembly part number | |
|---|---|
| RM2-6763-000CN | Fuser drive assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

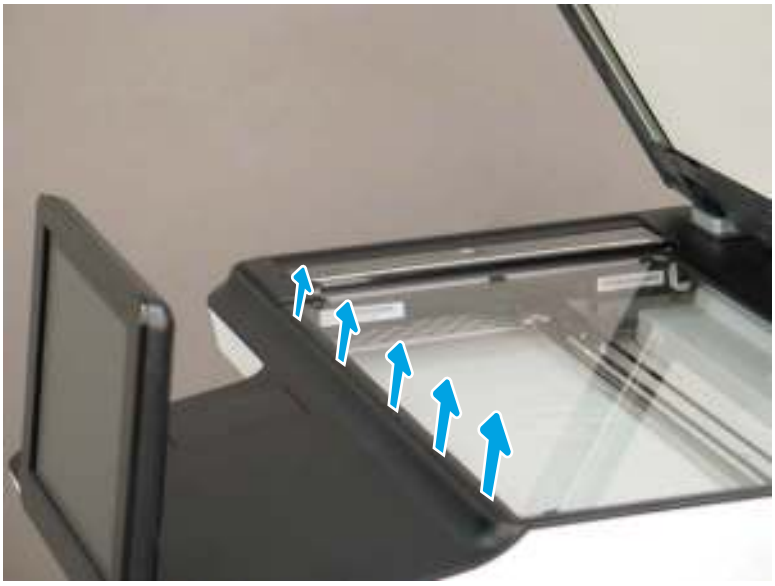
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-889 Tilt the control panel and open the document feeder



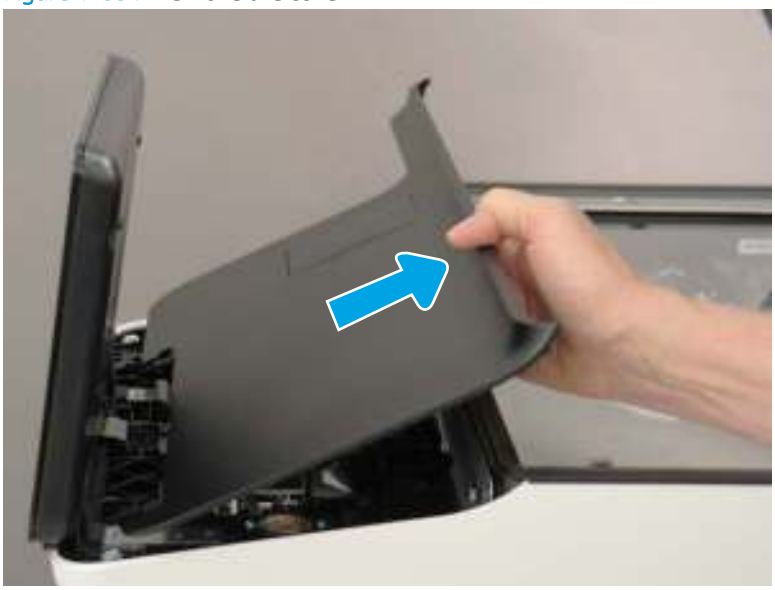
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-890 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

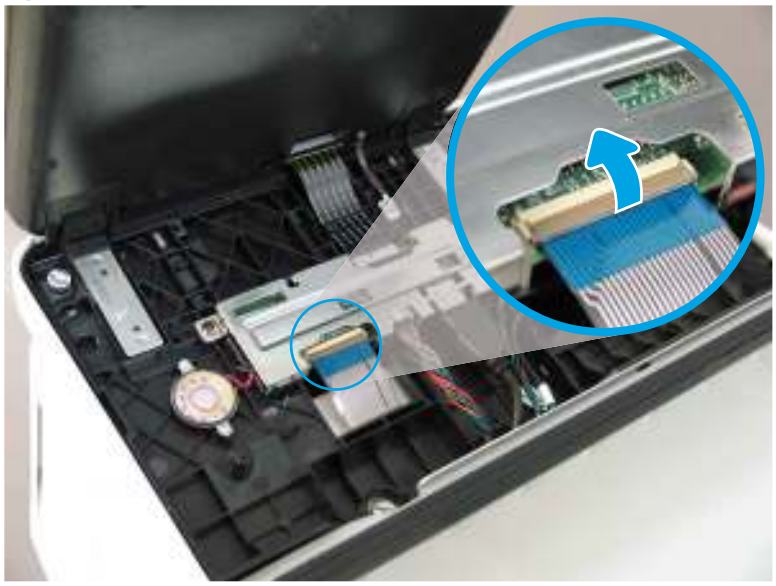
Figure 1-891 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-892 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-893 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-894 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

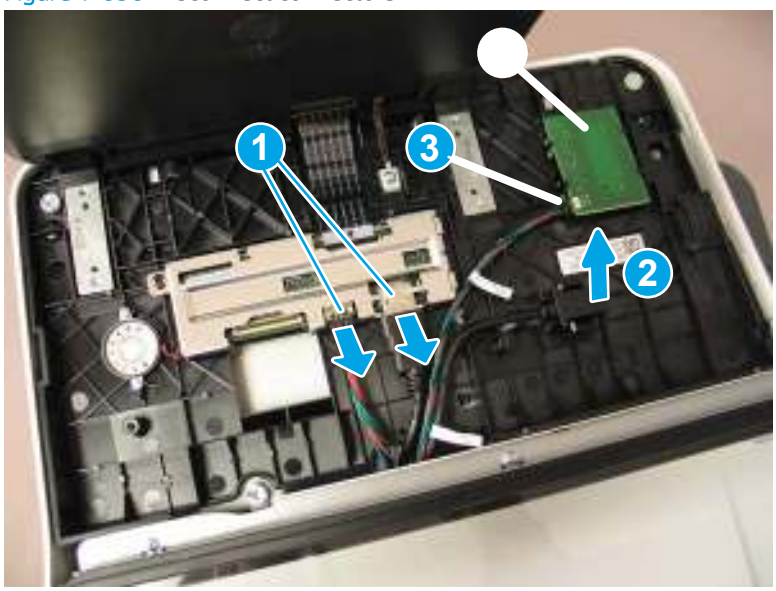
Figure 1-895 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

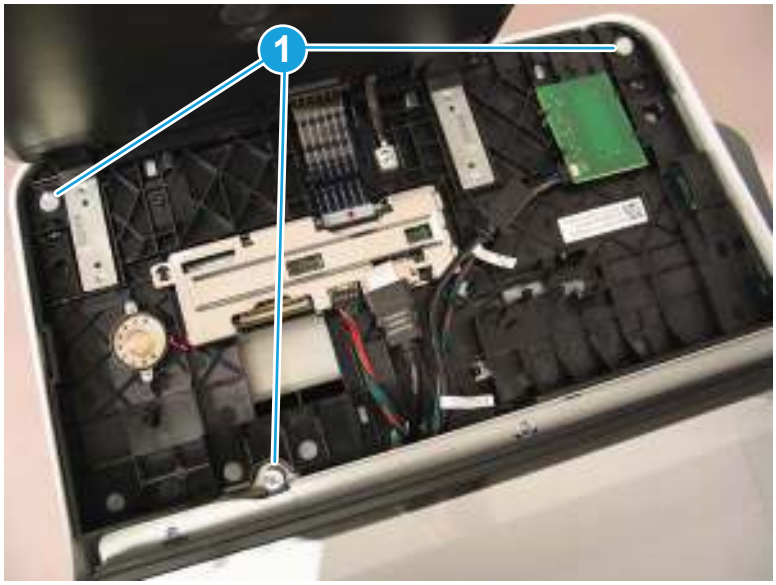
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-896 Disconnect connectors



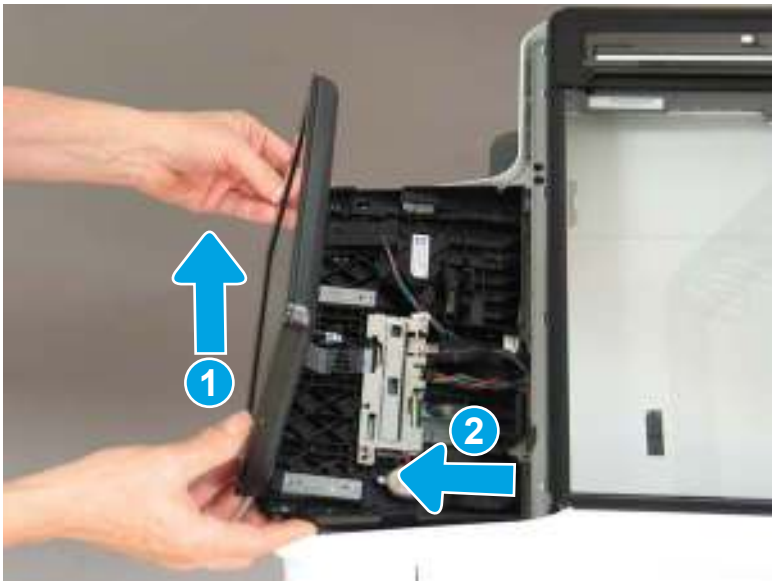

9. Remove three thumbscrews (callout 1).

Figure 1-897 Remove three thumbscrews



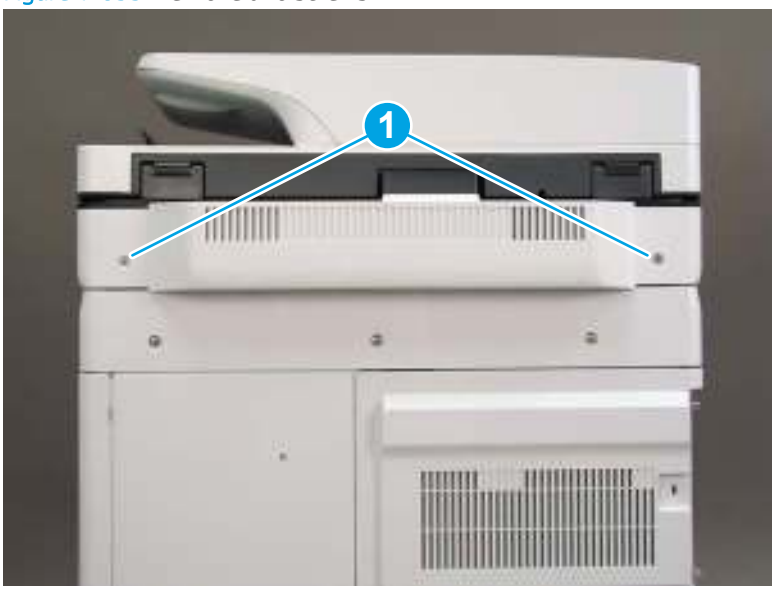
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-898 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-899 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-900 Remove the image scanner back cover



13. Do the following:

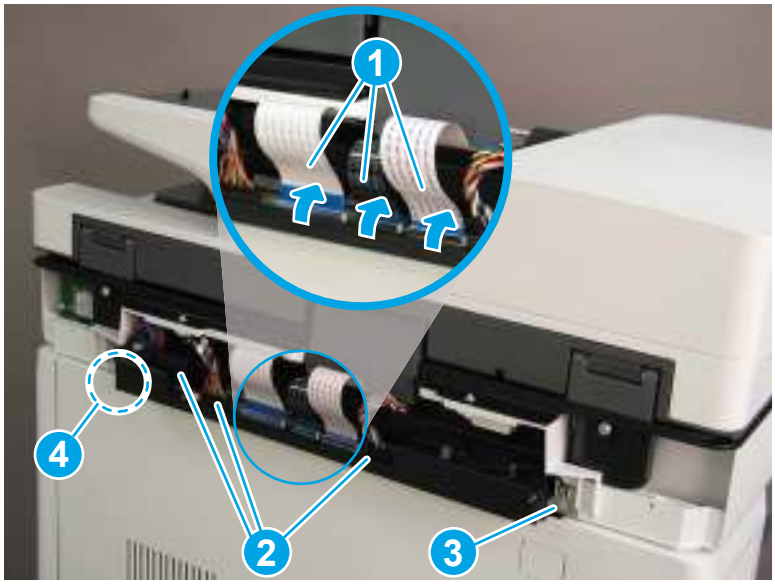
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-901 Disconnect connectors and remove two screws



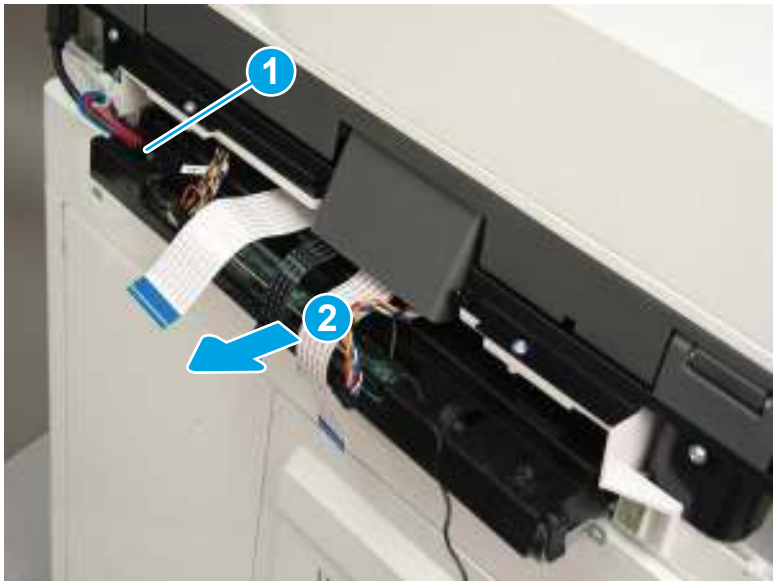

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

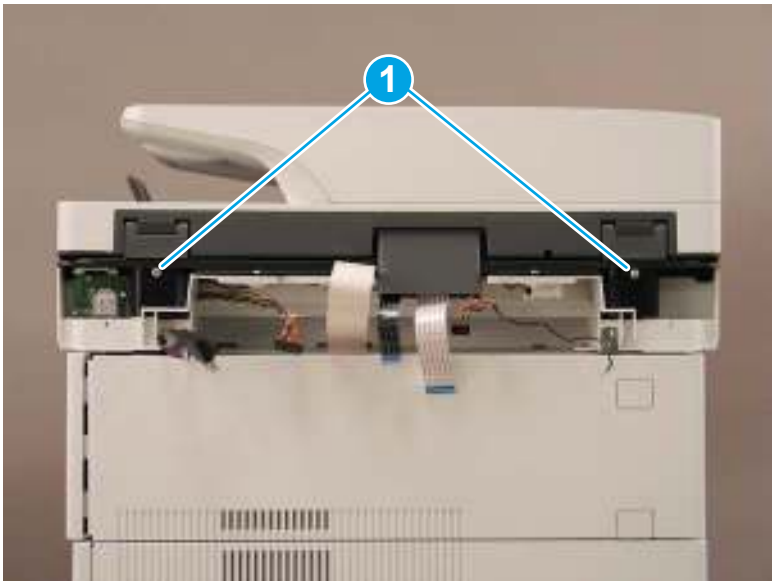
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-902 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-903 Remove two screws



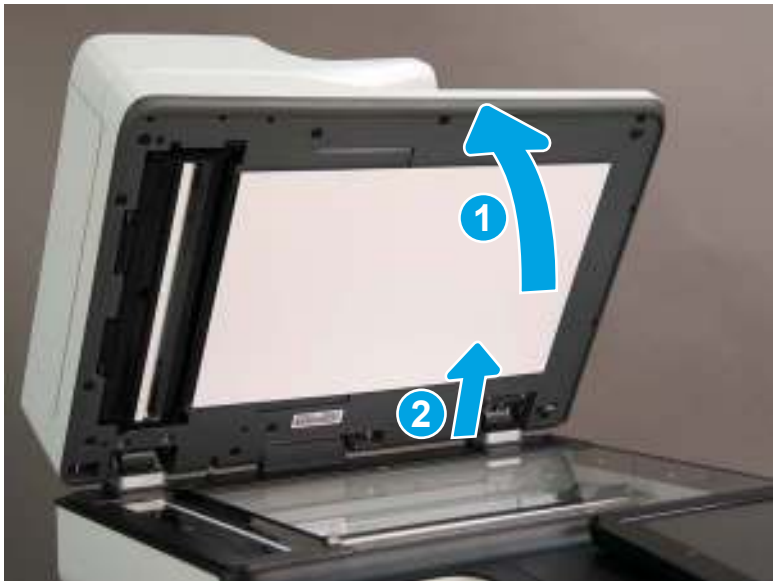
16. Open the automatic document feeder.

Figure 1-904 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-905 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-906 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-907 LIft and remove the ADF



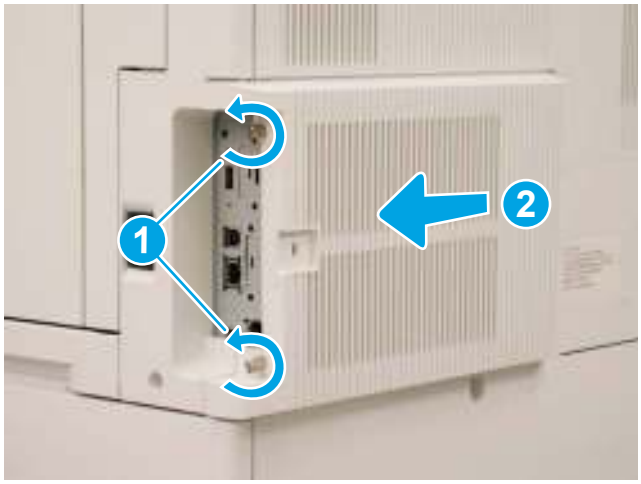
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

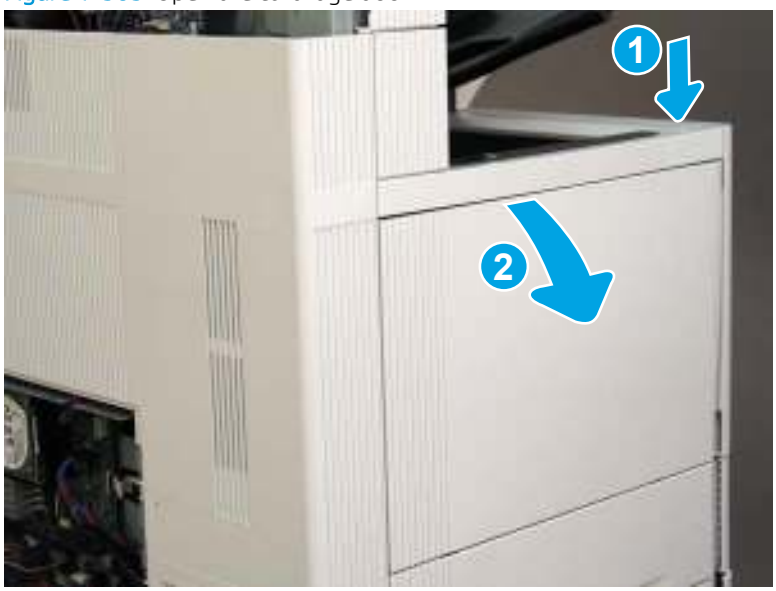
Figure 1-908 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-909 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-910 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

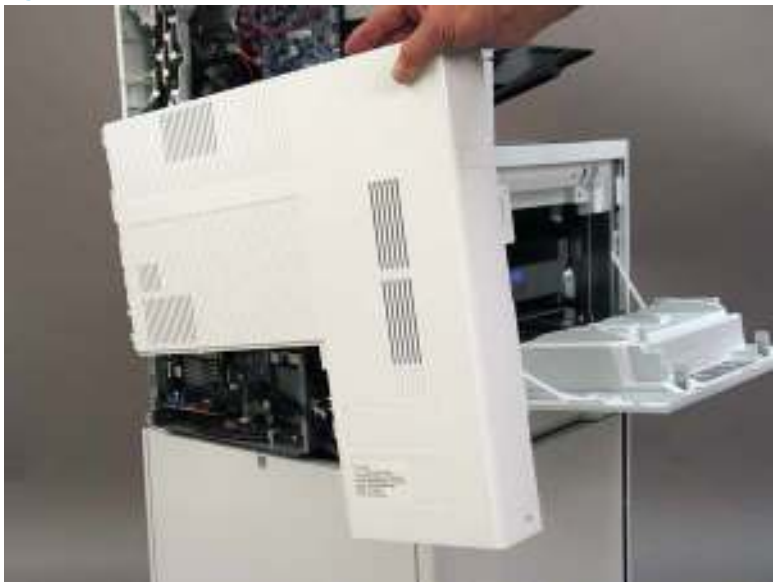
Figure 1-911 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-912 Remove the rear cover

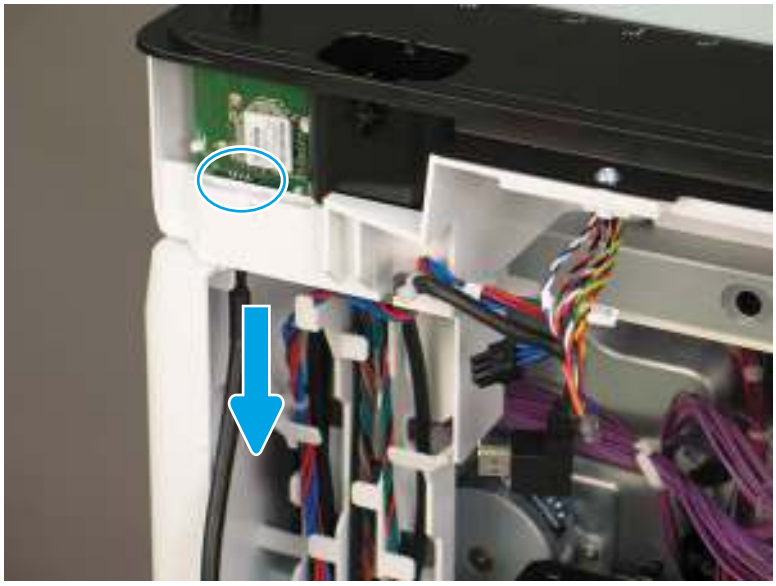


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

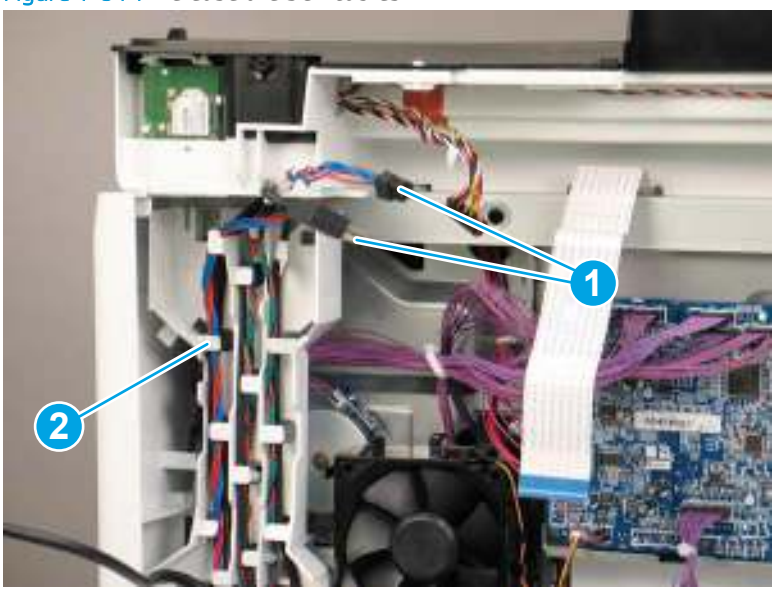
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-913 Disconnect the connector



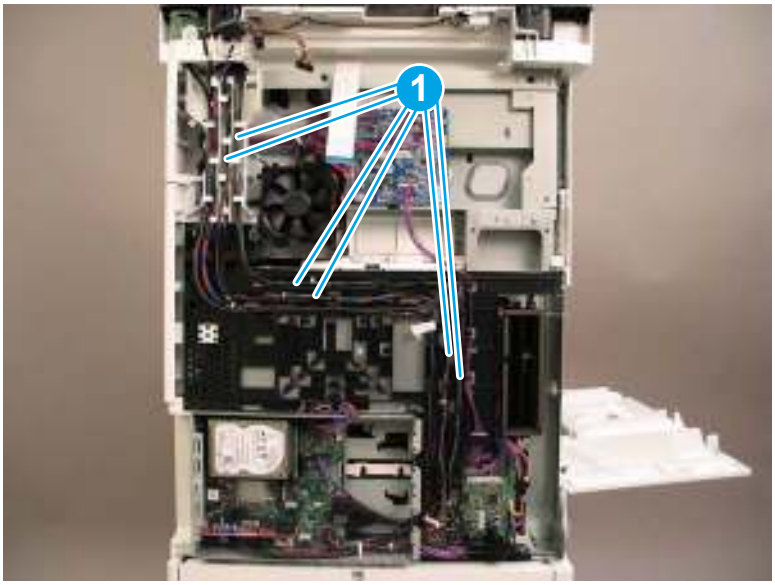
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-914 Release the SCB cables



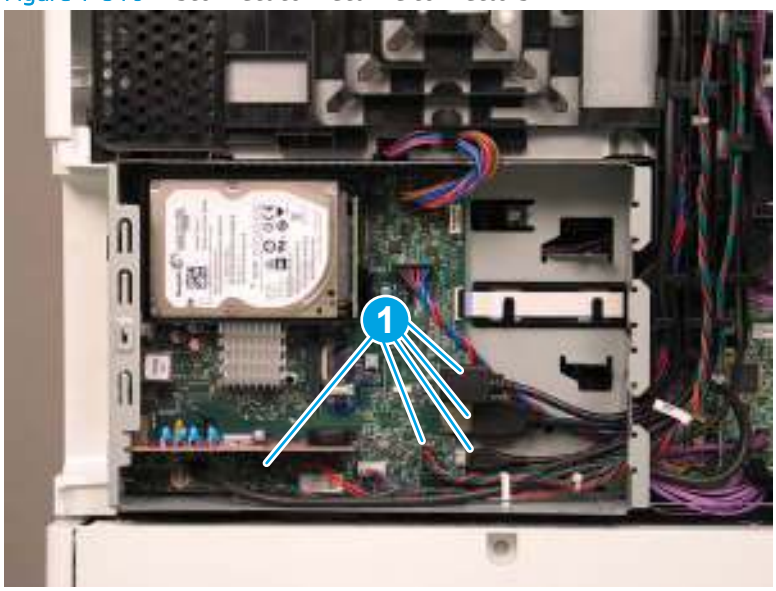

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-915 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-916 Disconnect connect five connectors

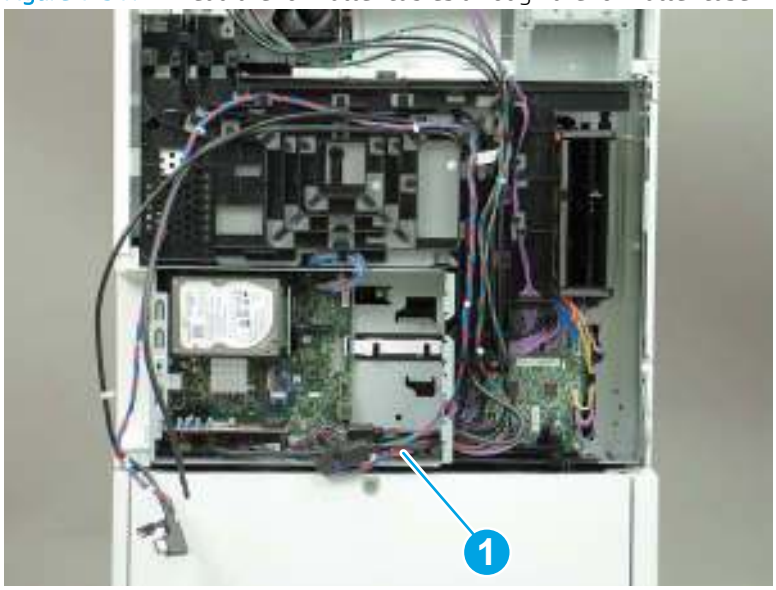



5. Do the following:

a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-917 Thread the formatter cables through the formatter case

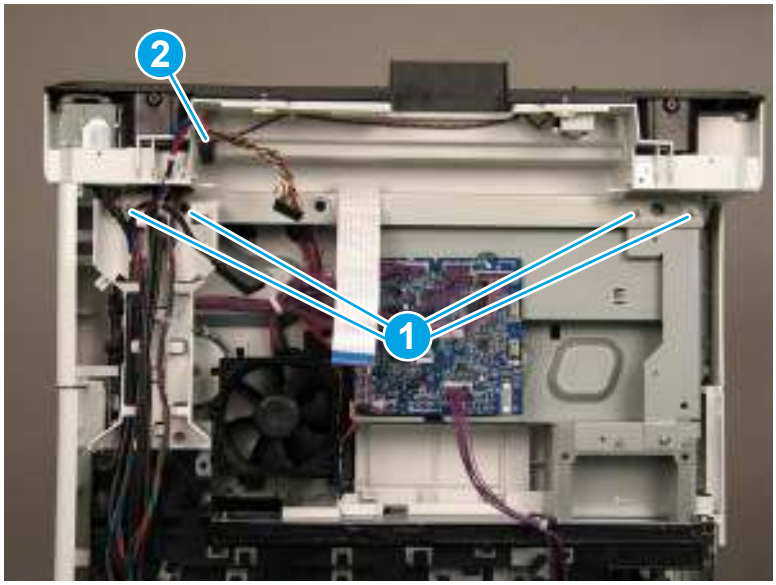



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

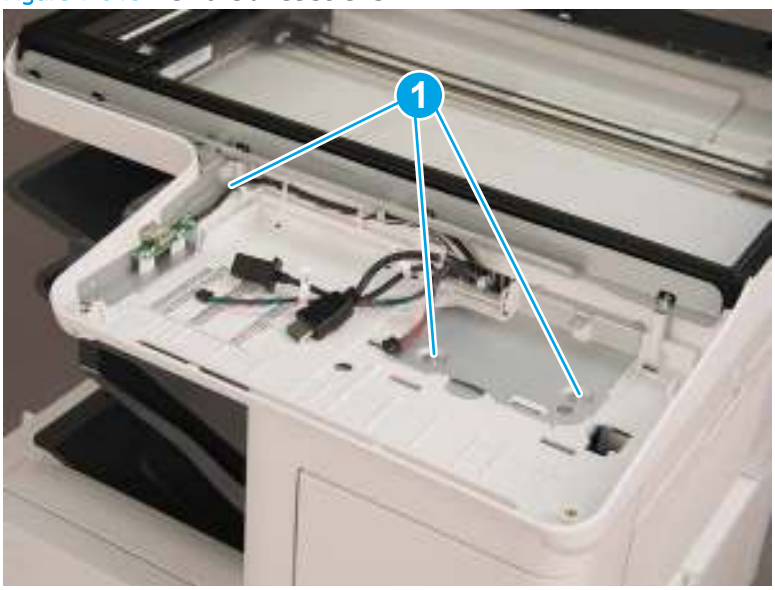
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-918 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

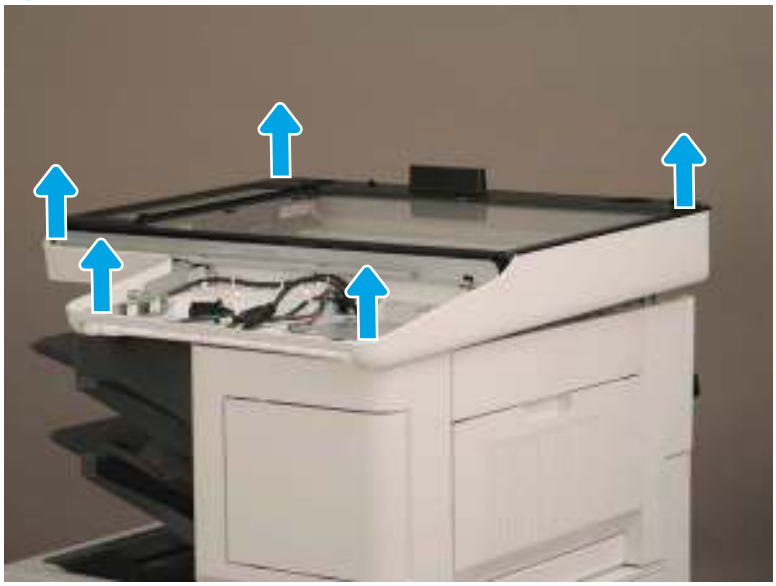
Figure 1-919 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-920 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

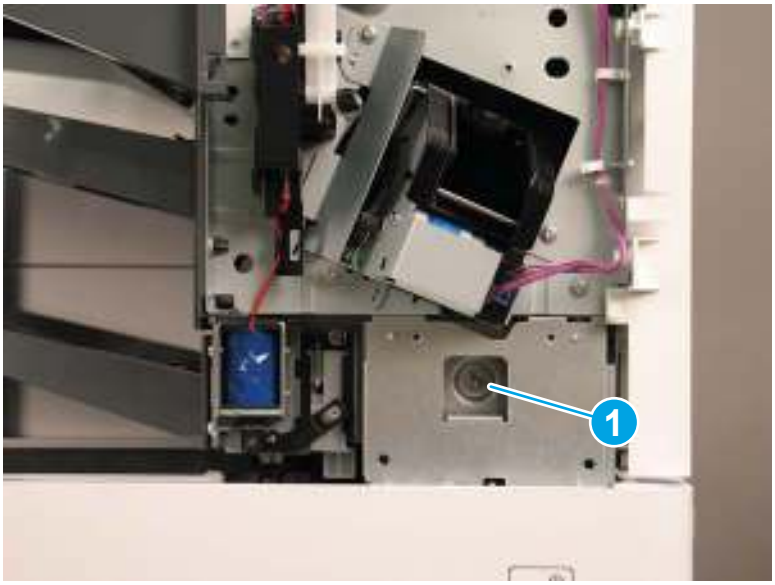
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-921 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-922 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-923 Remove right upper cover

10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-924 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-925 Remove inner cover




15. Release one tab (callout 1).

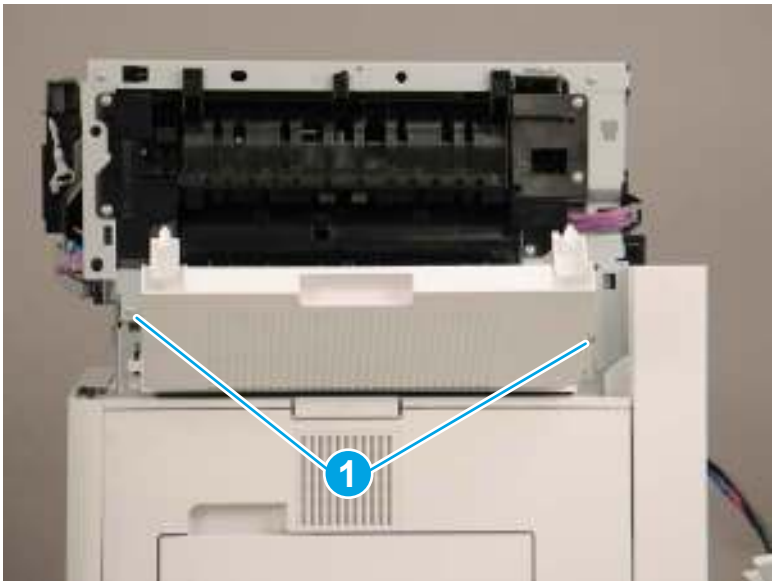
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-926 Remove right lower cover



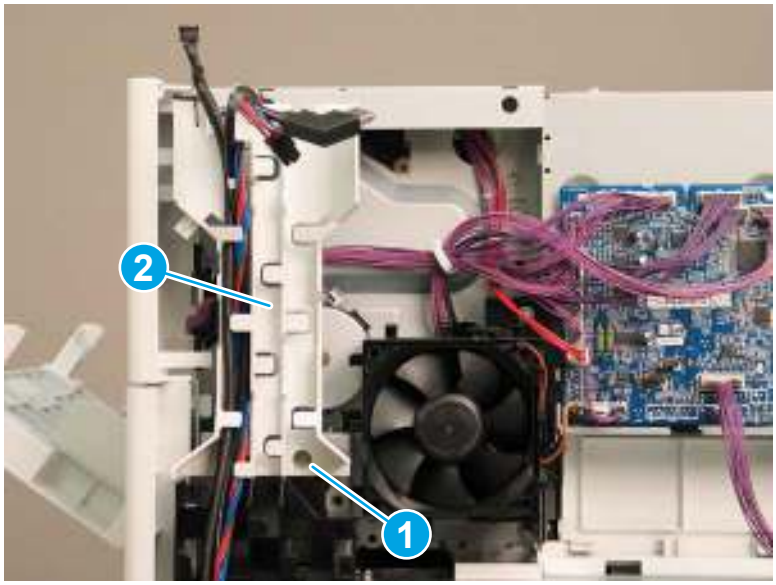

17. Remove two screws (callout 1).

Figure 1-927 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

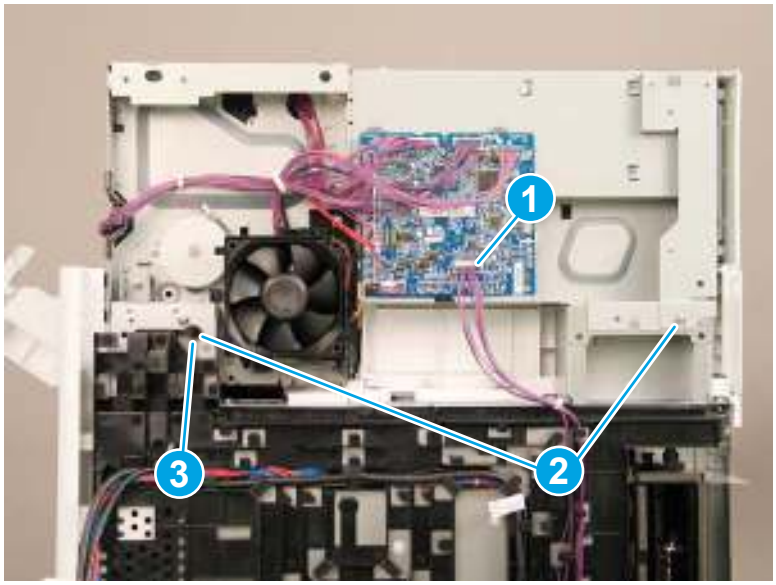
Figure 1-928 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

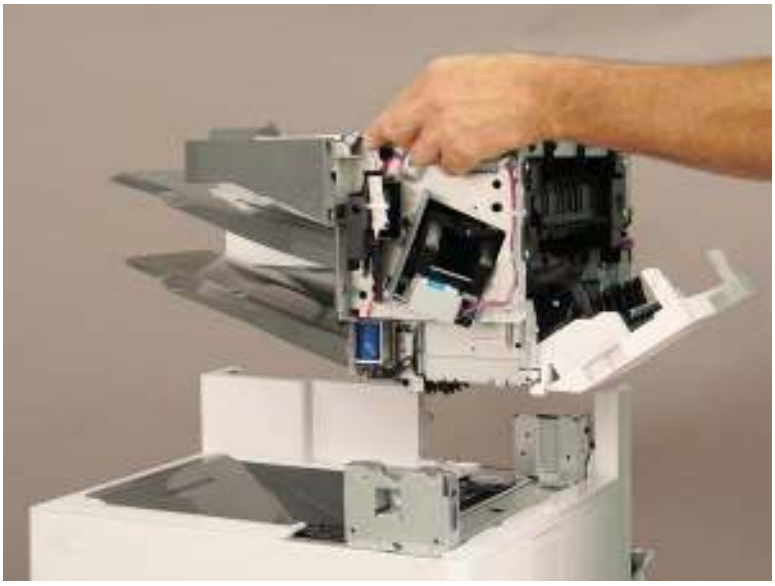
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-929 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-930 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-931 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-932 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-933 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-934 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

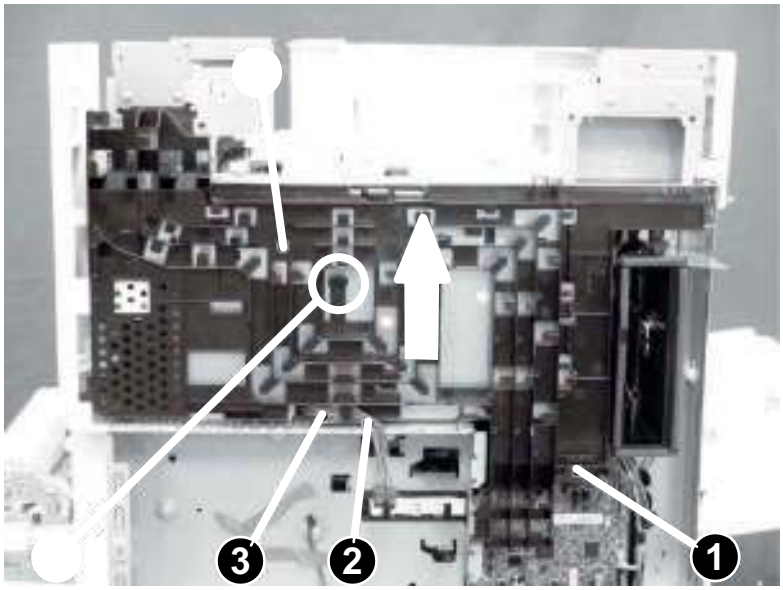
Figure 1-935 Remove the inlet cover




## Step 9: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-936 Disconnect one connector and release the cable and one tab



2. Do the following:

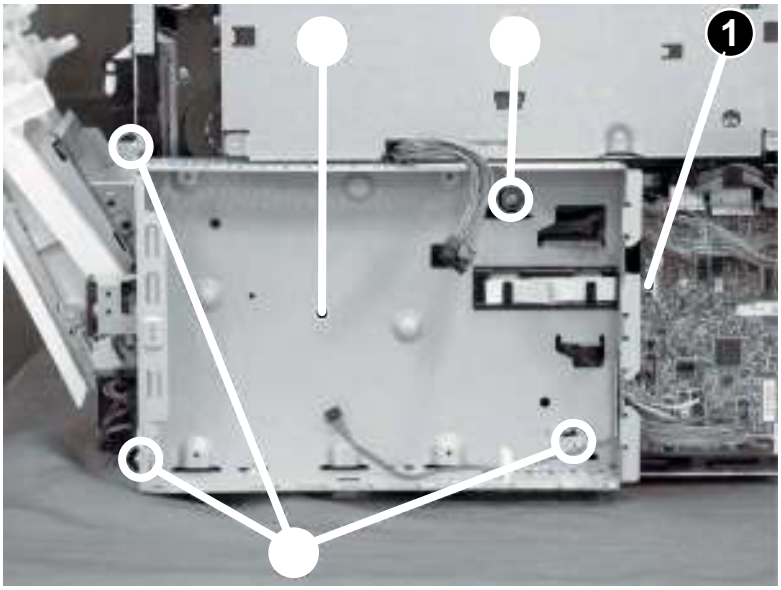
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-937 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

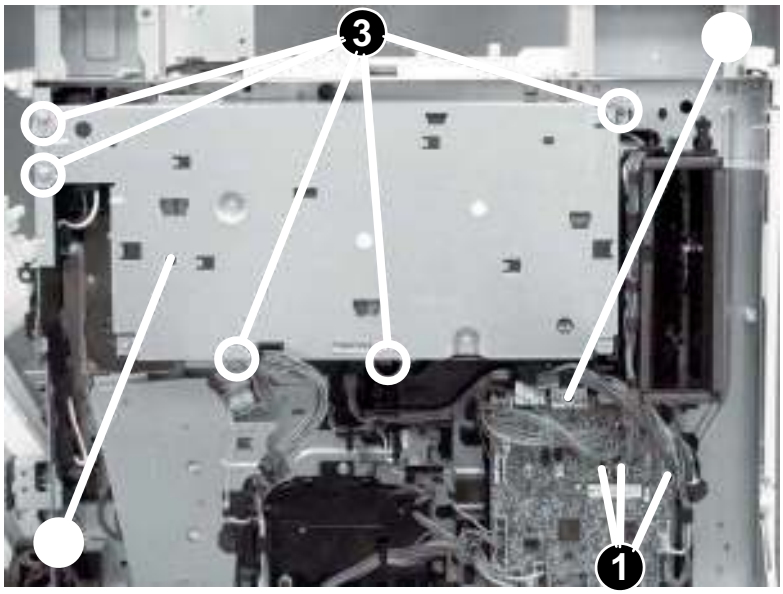
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

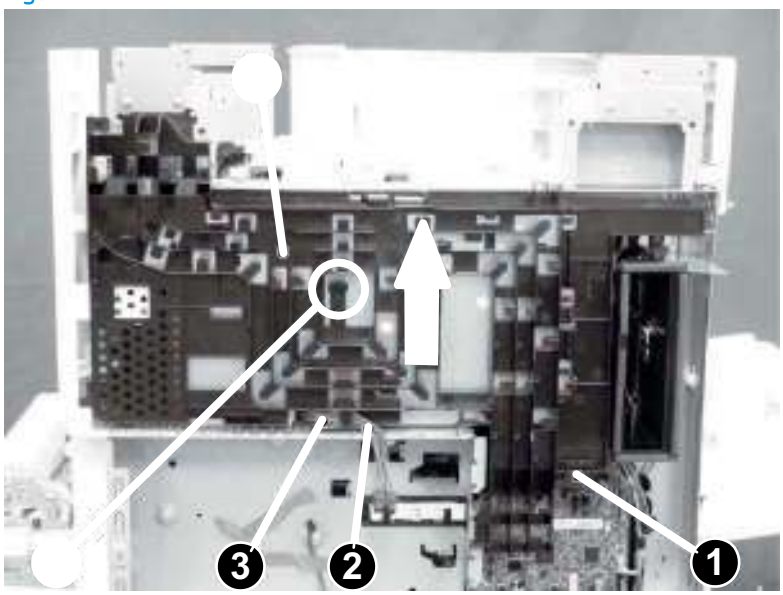
Figure 1-938 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 10: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-939 Disconnect one connector and release the cable and one tab




2. Do the following:

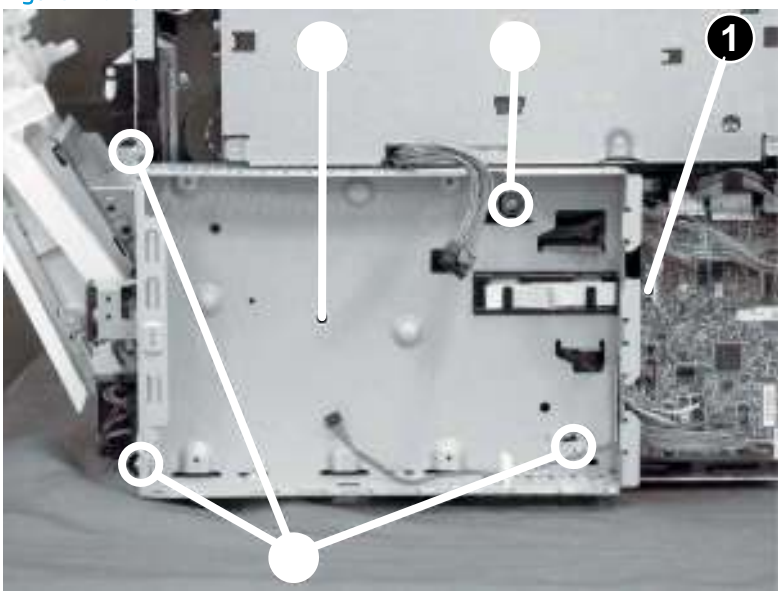
a. Remove the FFC (callout 1).

b. Remove one M4 screw (callout 2).

c. Remove three M3 screws (callout 3).

d. Remove the formatter case (callout 4).

Figure 1-940 Remove the FFC and four screws and the formatter case




3. Do the following:

a. Disconnect three connectors (callout 1).

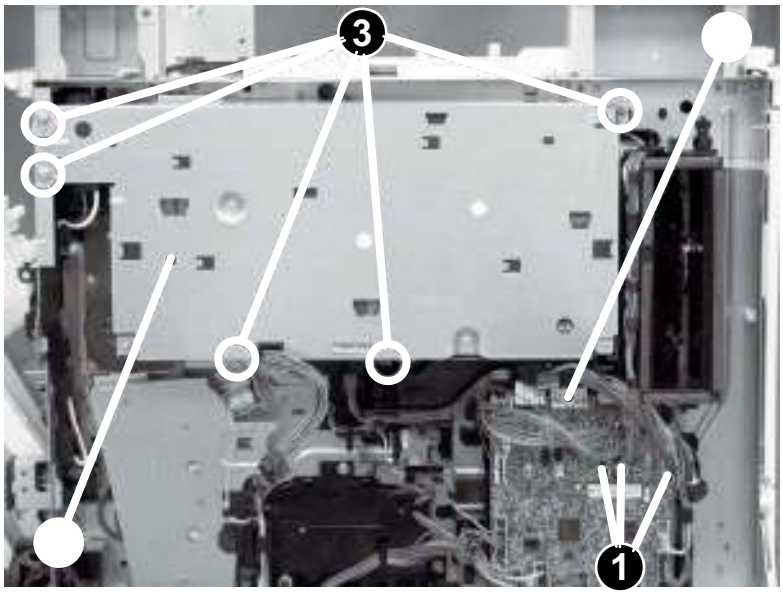
b. Remove the FFC (callout 2).

c. Remove five screws (callout 3).

d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

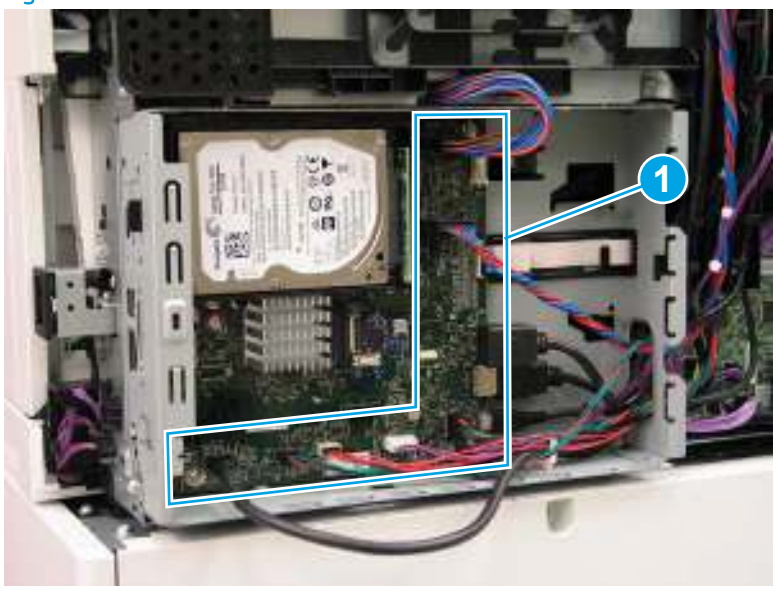
Figure 1-941 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 11: Remove the formatter and formatter cage

1. Disconnect all of the connectors on the formatter (callout 1).

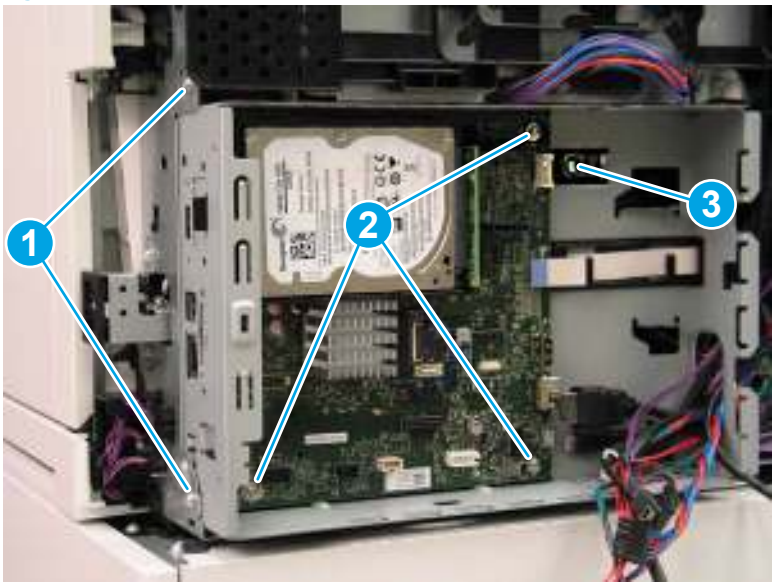
Figure 1-942 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

Figure 1-943 Remove six screws




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Lifter drive assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage
- Step 11: Remove the lifter drive assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the lifter drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Lifter drive assembly part number | |
|---|---|
| RM2-0854-000CN | Lifter drive assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

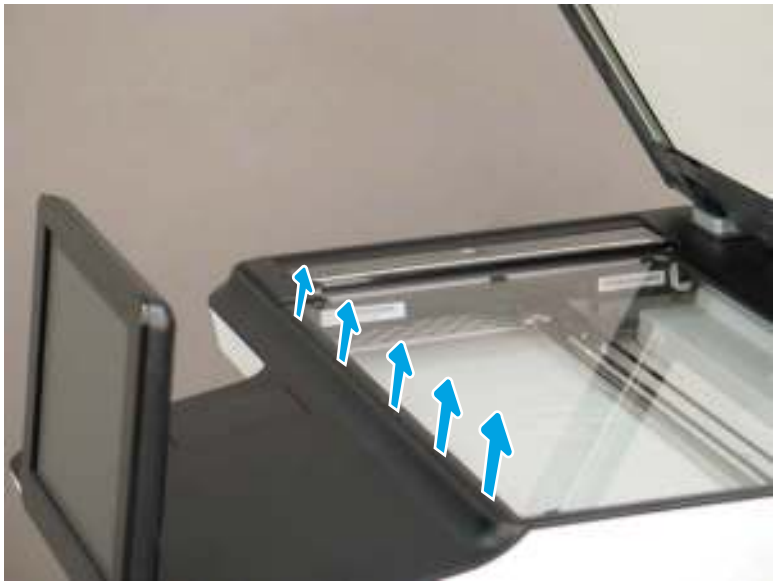
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-944 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-945 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

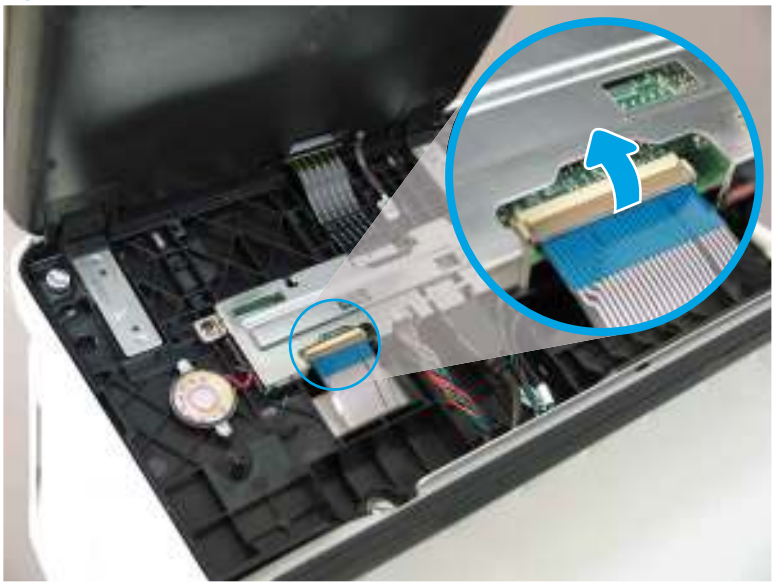
Figure 1-946 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-947 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-948 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-949 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

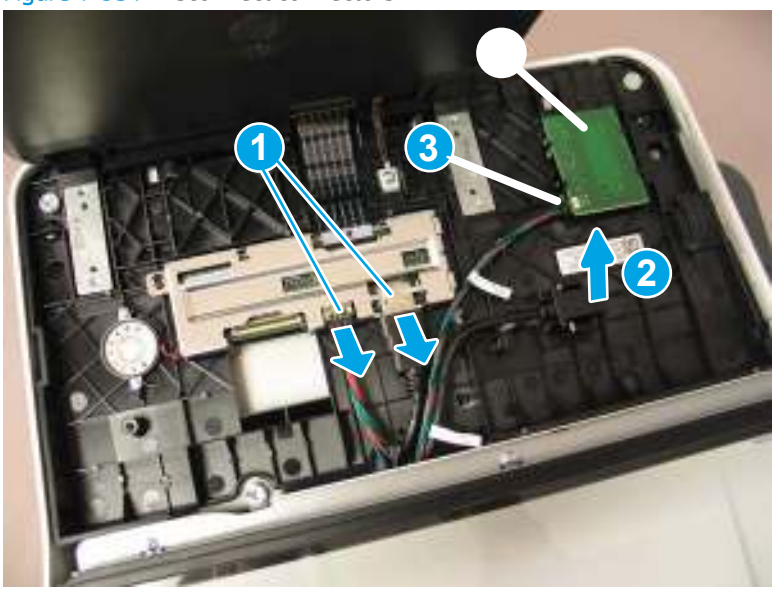
Figure 1-950 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

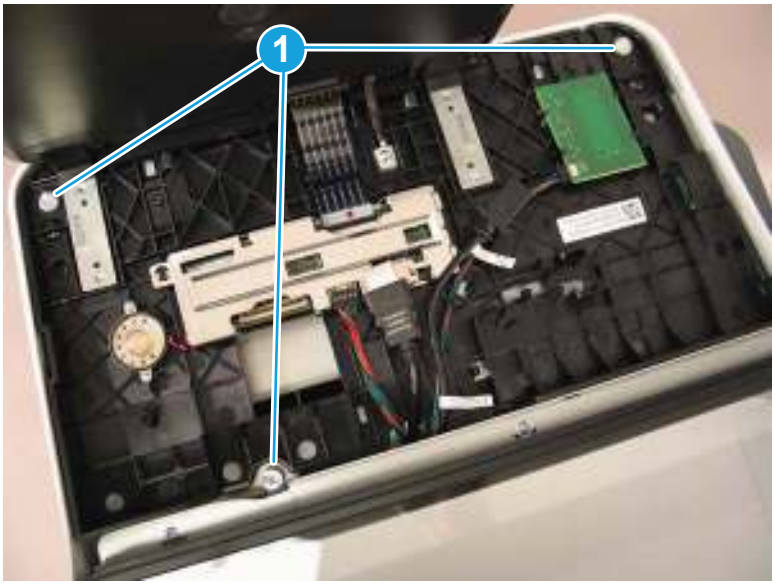
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-951 Disconnect connectors



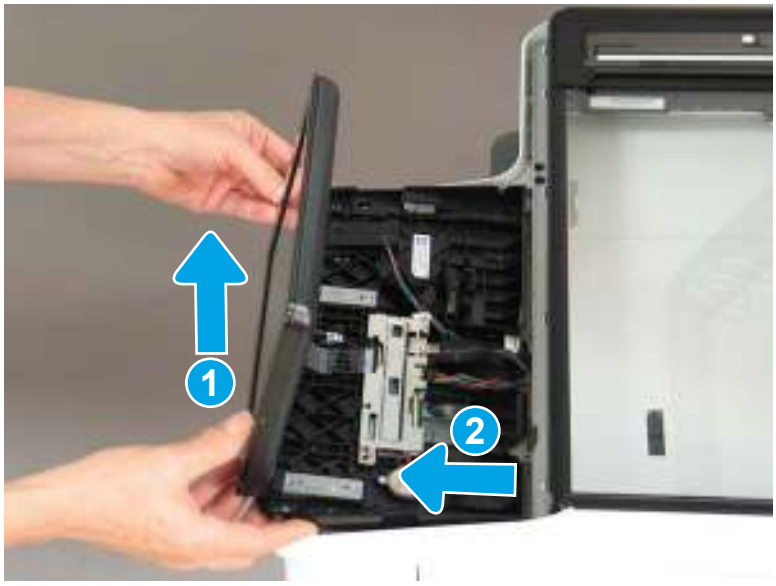

9. Remove three thumbscrews (callout 1).

Figure 1-952 Remove three thumbscrews



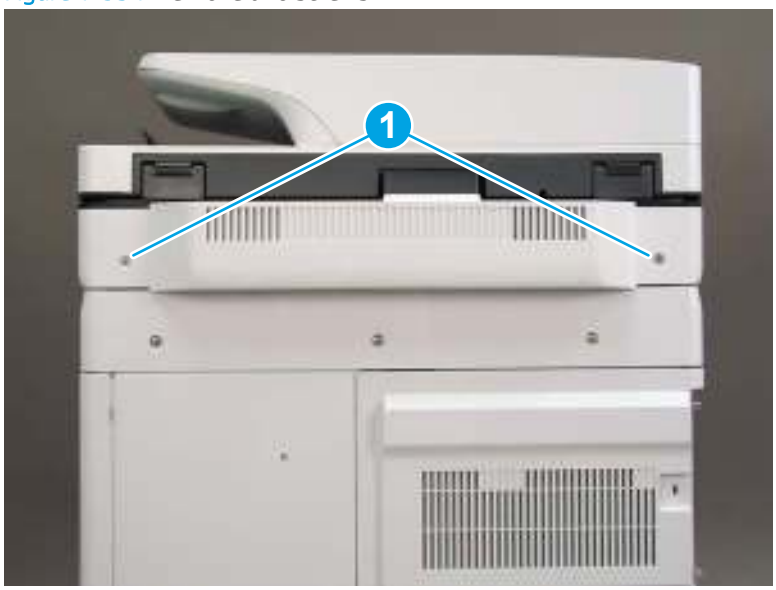
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-953 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-954 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-955 Remove the image scanner back cover



13. Do the following:

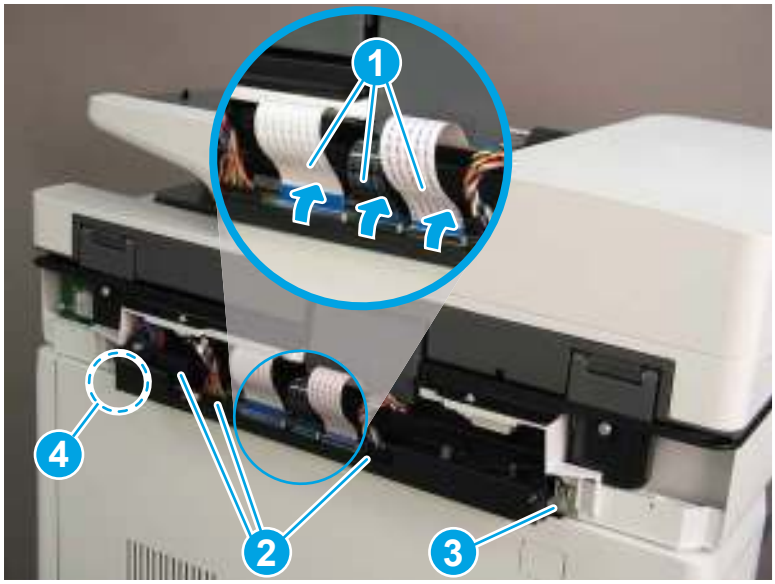
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-956 Disconnect connectors and remove two screws



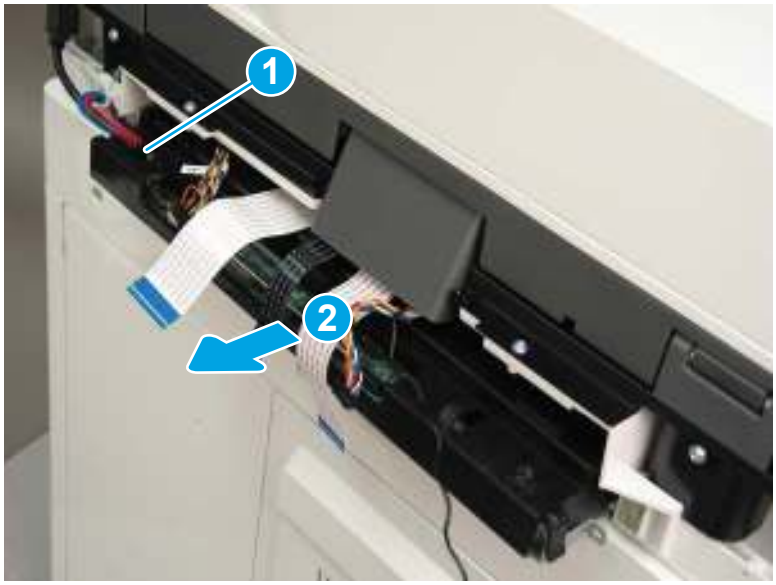

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

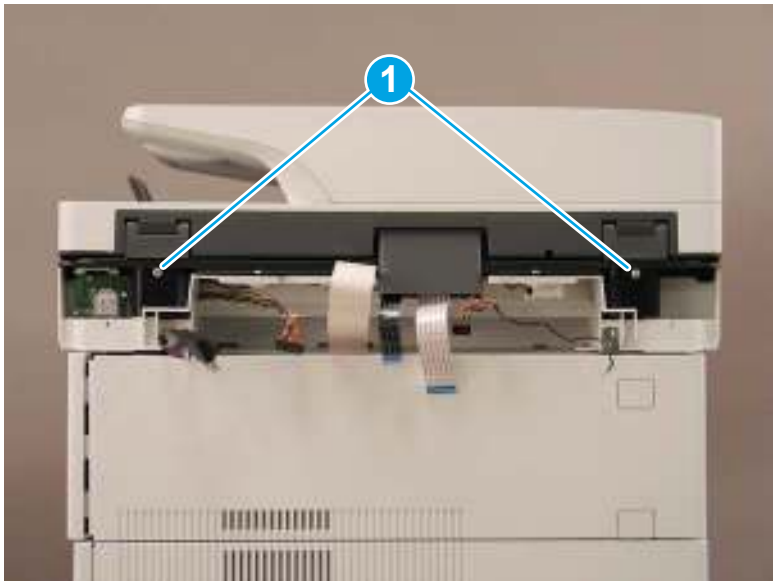
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-957 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-958 Remove two screws



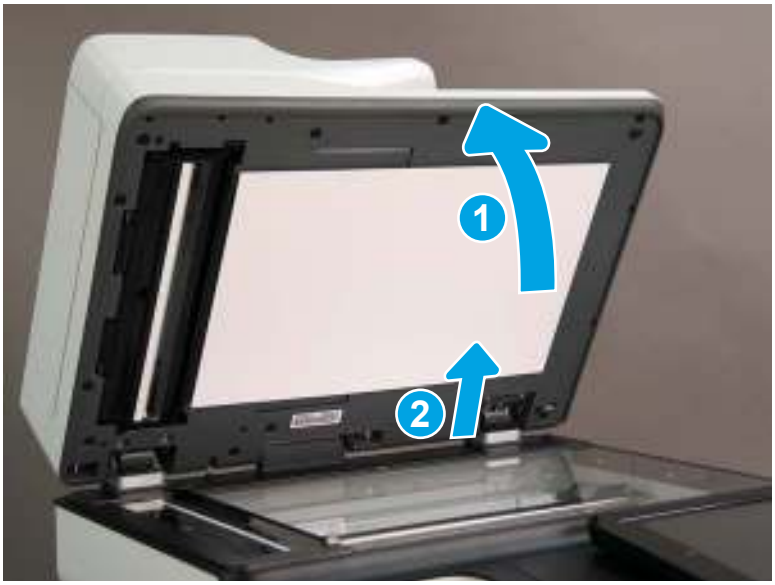
16. Open the automatic document feeder.

Figure 1-959 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-960 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-961 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-962 LIft and remove the ADF



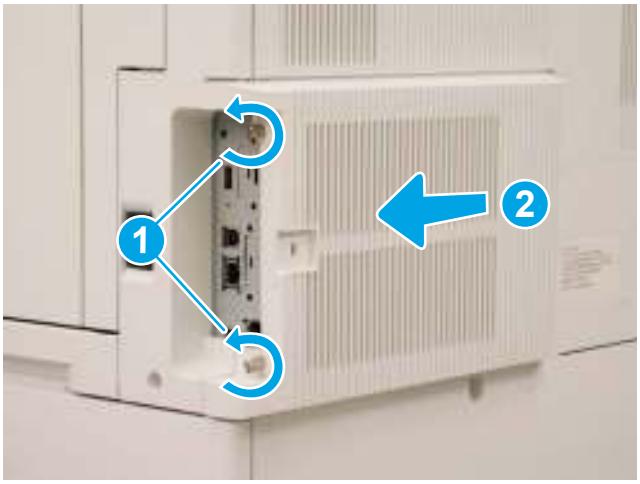
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

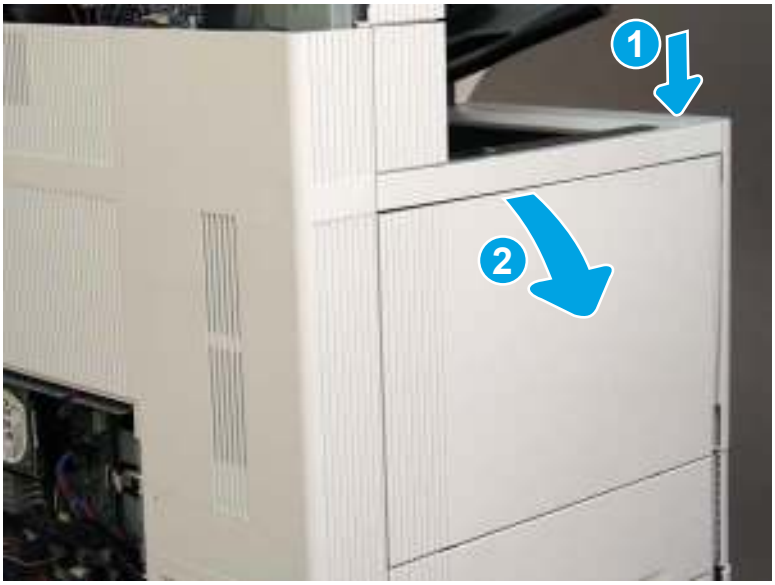
Figure 1-963 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-964 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-965 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

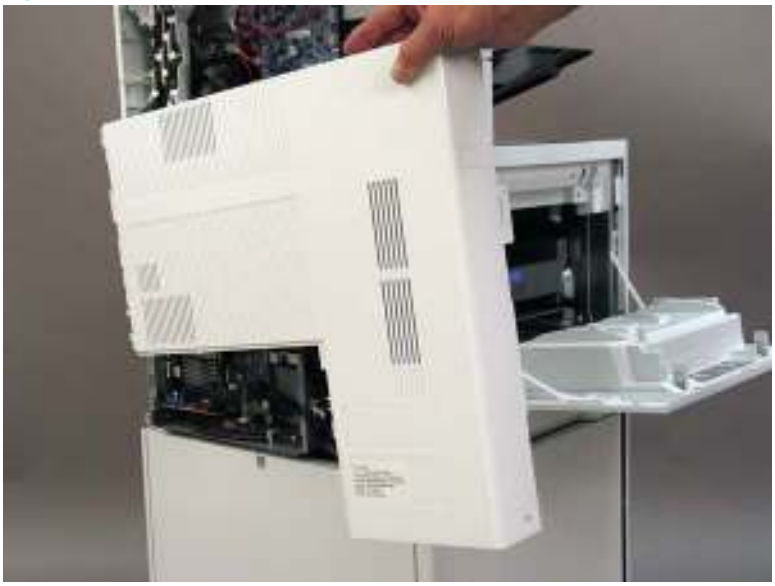
Figure 1-966 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-967 Remove the rear cover

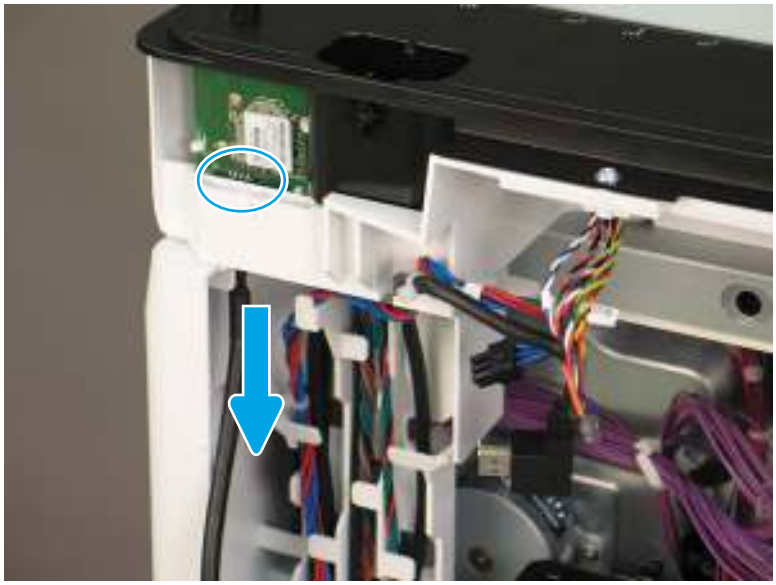


## Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

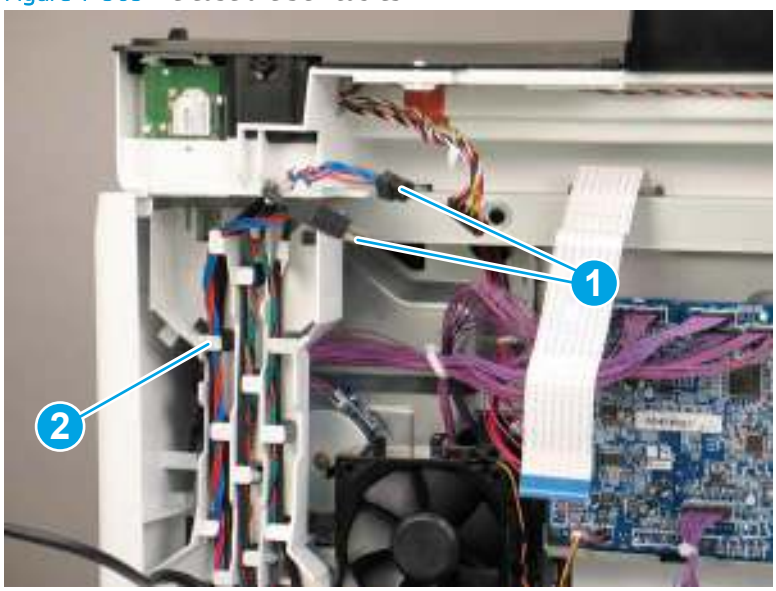
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-968 Disconnect the connector



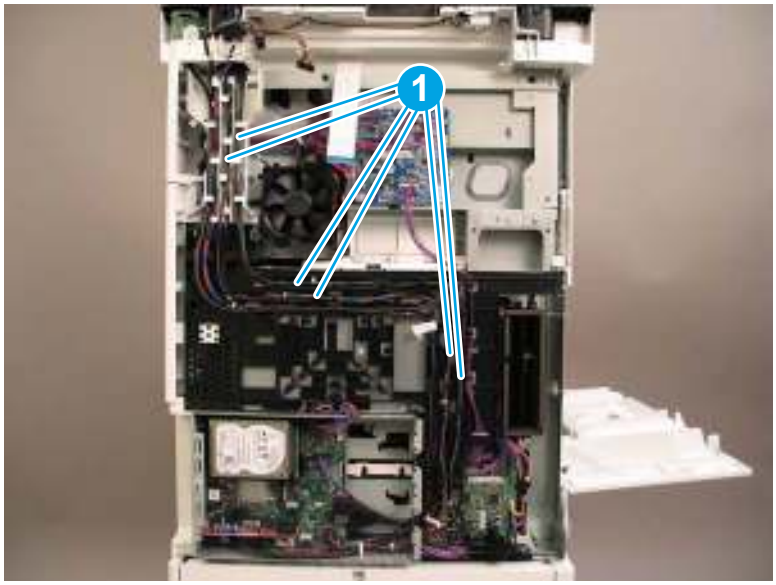
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-969 Release the SCB cables



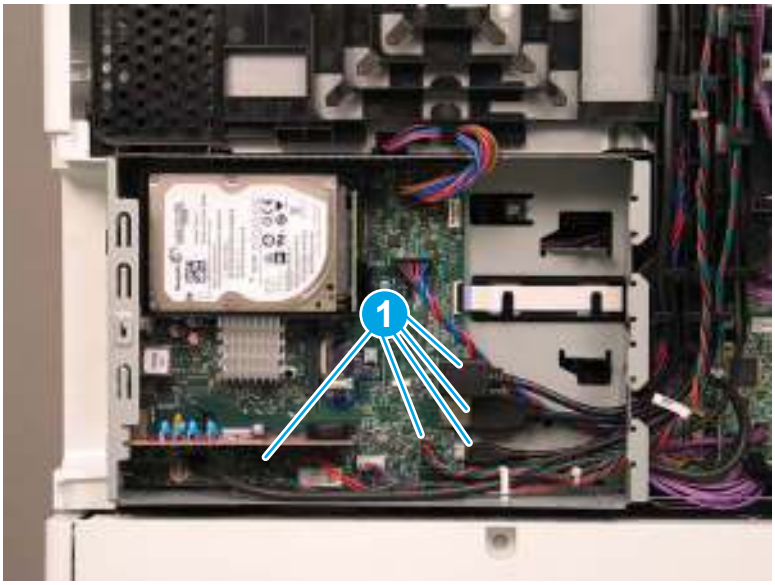

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-970 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-971 Disconnect connect five connectors

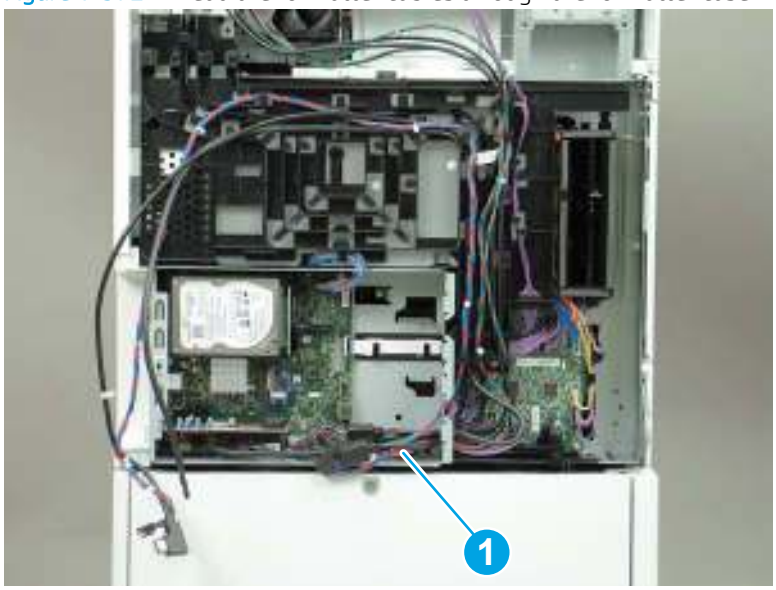



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-972 Thread the formatter cables through the formatter case

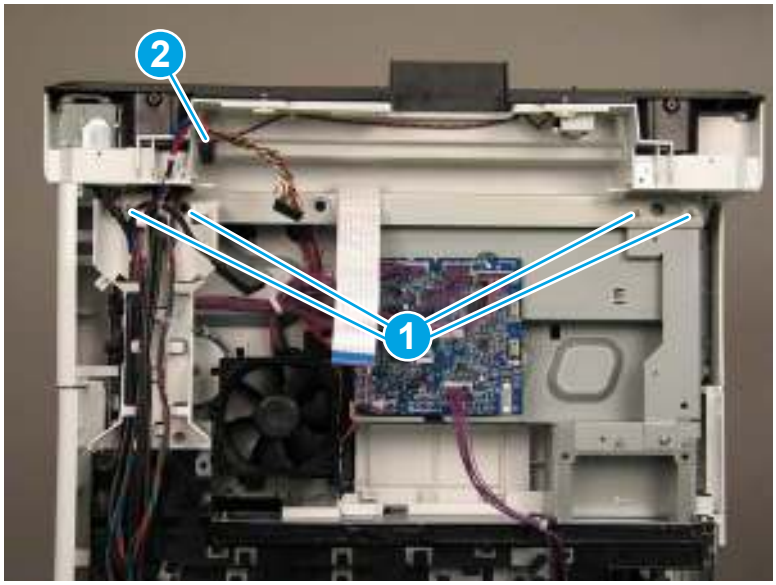



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

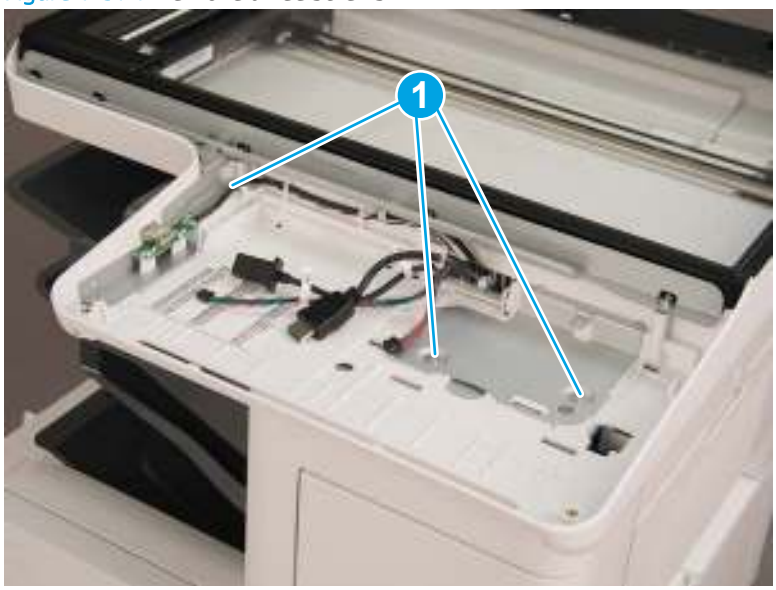
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-973 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

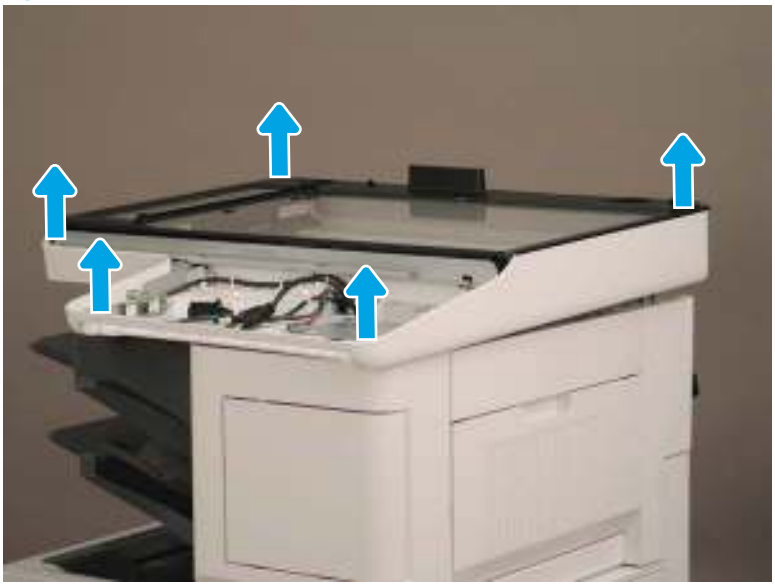
Figure 1-974 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-975 Remove the image scanner assembly



### Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

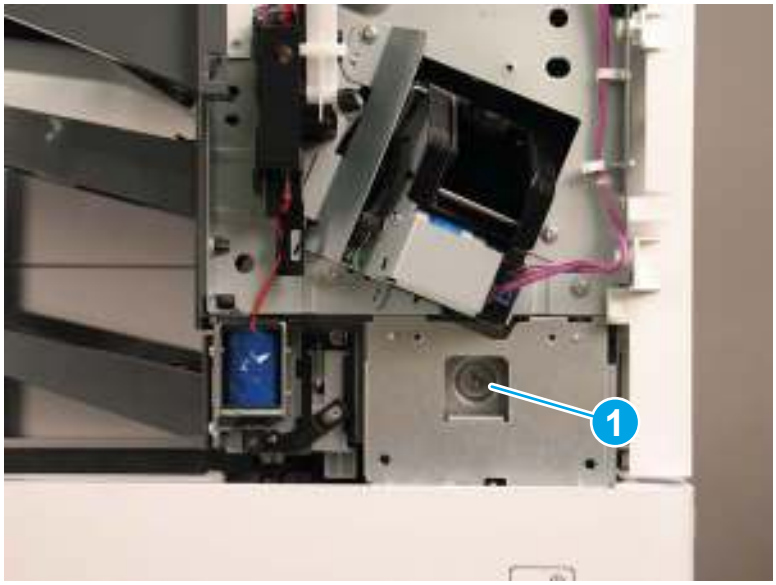
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-976 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-977 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-978 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-979 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-980 Remove inner cover




15. Release one tab (callout 1).

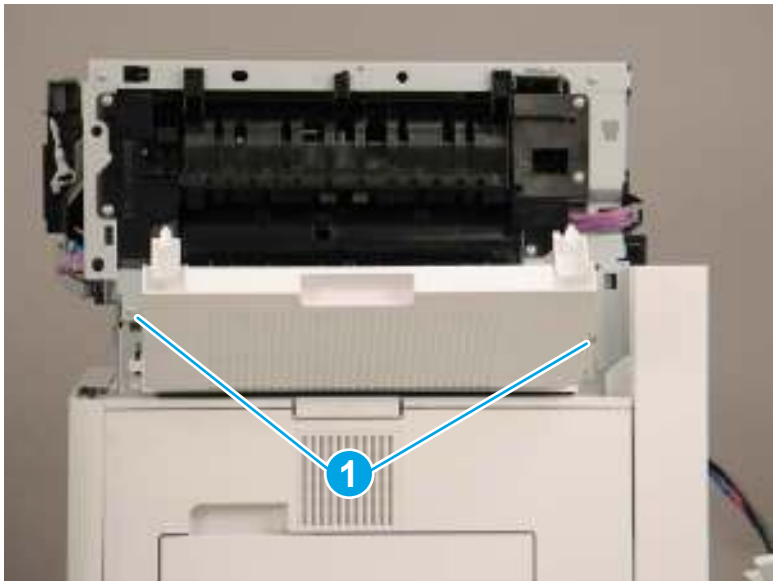
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-981 Remove right lower cover



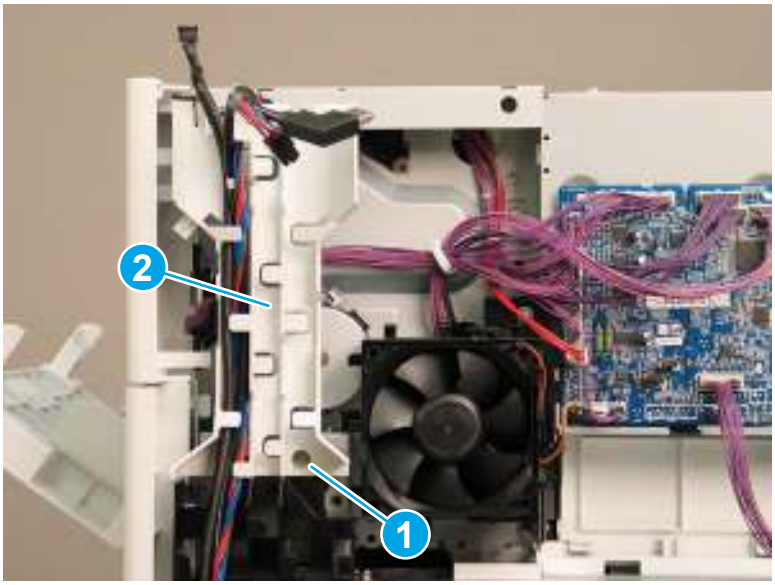

17. Remove two screws (callout 1).

Figure 1-982 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

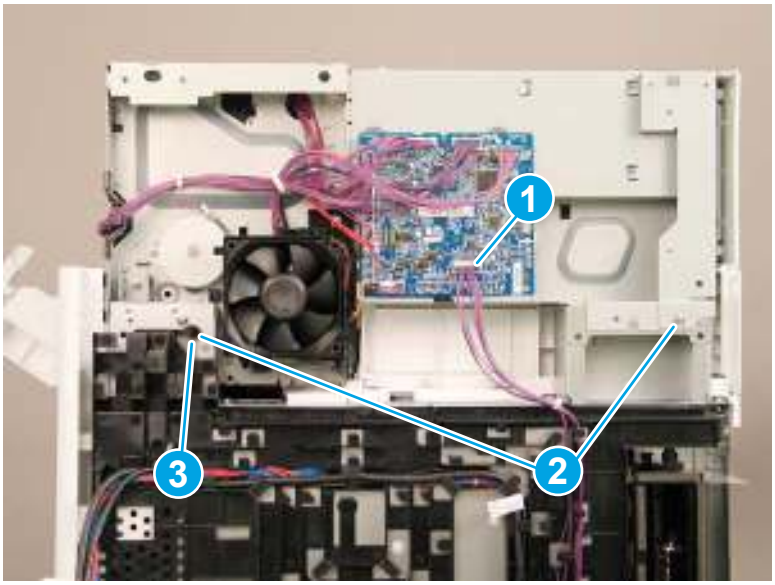
Figure 1-983 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

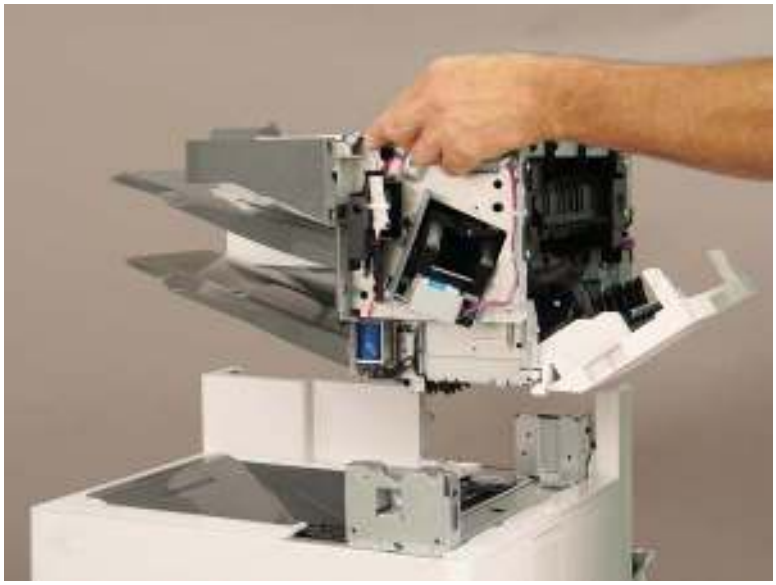
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-984 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-985 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-986 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-987 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-988 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-989 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

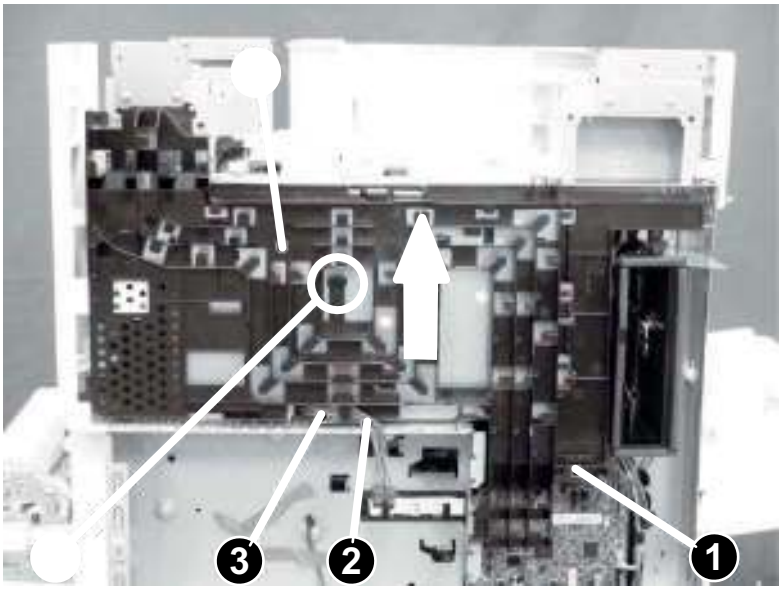
Figure 1-990 Remove the inlet cover




## Step 9: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-991 Disconnect one connector and release the cable and one tab



2. Do the following:

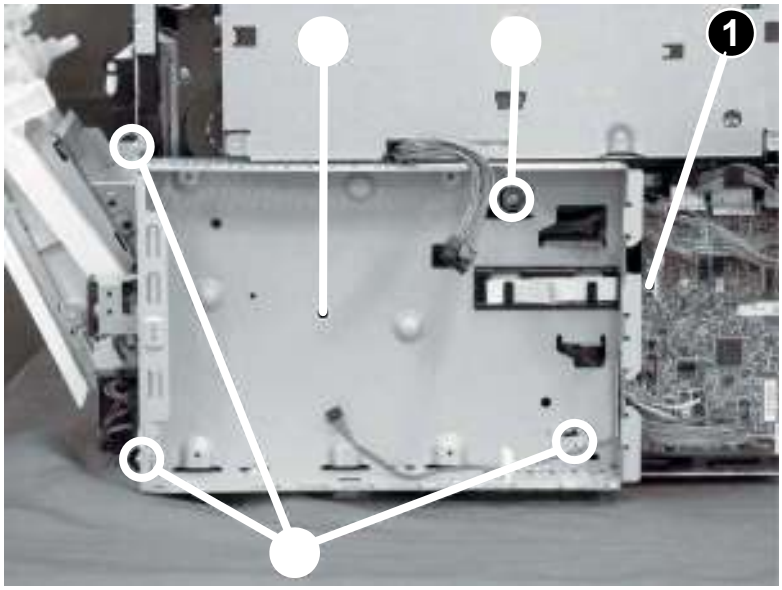
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-992 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

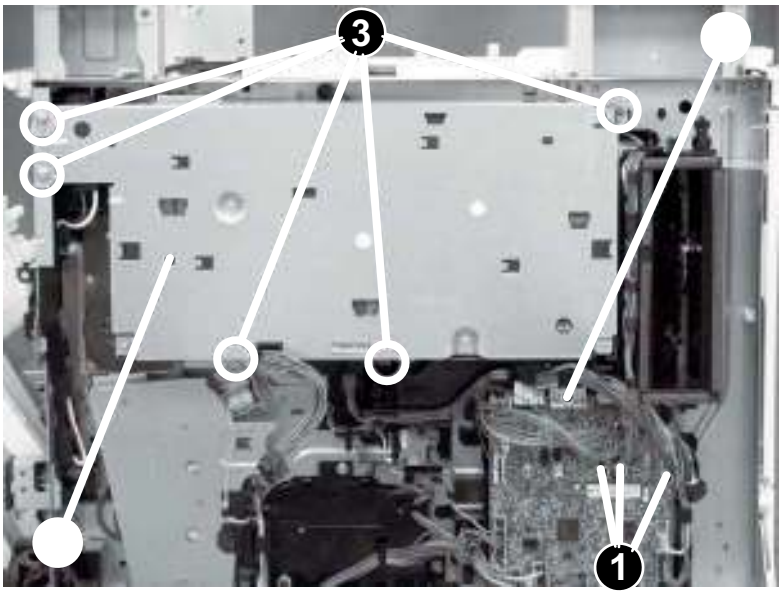
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

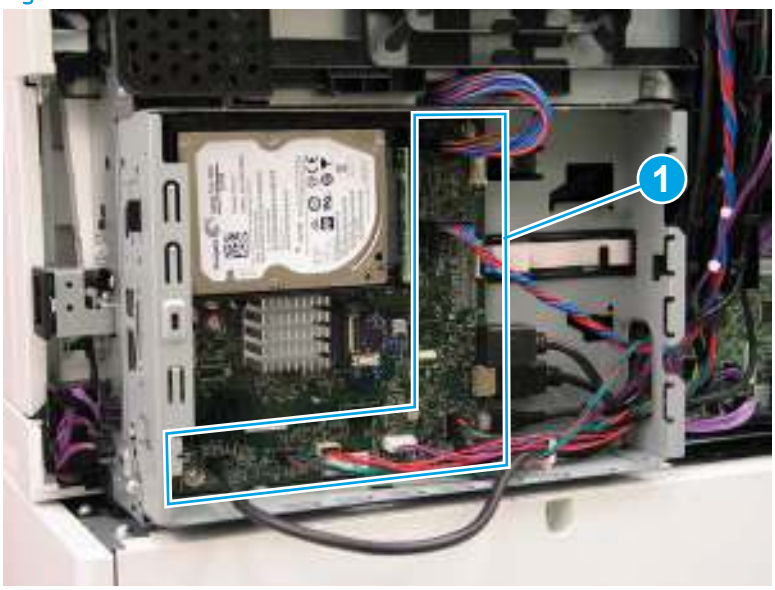
Figure 1-993 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 10: Remove the formatter and formatter cage

1. Disconnect all of the connectors on the formatter (callout 1).

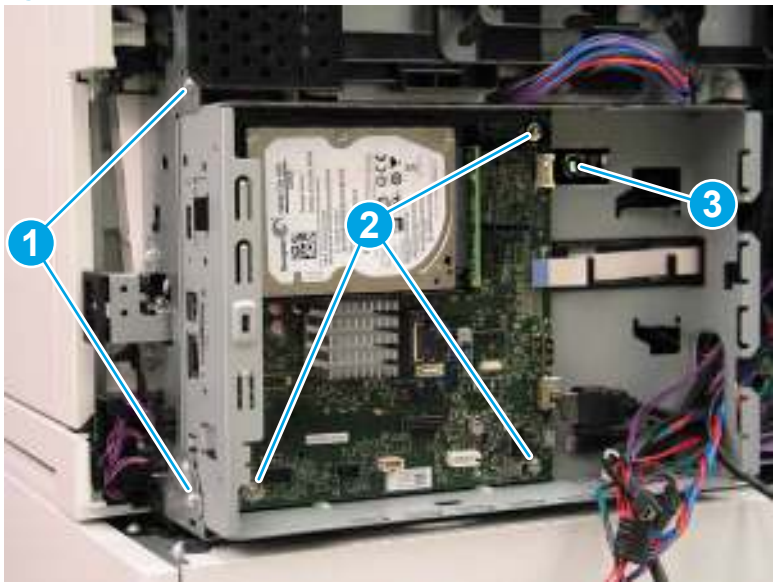
Figure 1-994 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

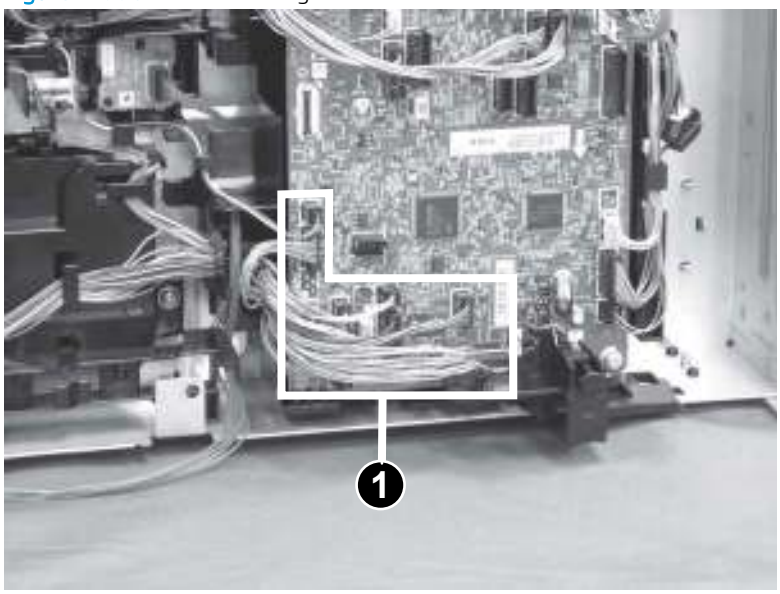
Figure 1-995 Remove six screws




## Step 11: Remove the lifter drive assembly

1. Disconnect eight connectors (callout 1).

Figure 1-996 Disconnect eight connectors



2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-997 Release the cable from the cable guides




3. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-998 Release one tab and remove the cable guide




4. Do the following:

   a. Remove two screws (callout 1).

   b. Remove the lifter drive assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-999 Remove two screws and the lifter drive assembly




NOTE: When installing the lifter drive assembly (callout 1), make sure that the lever (callout 2) is in the correct position.

Figure 1-1000 Correct position of the lever

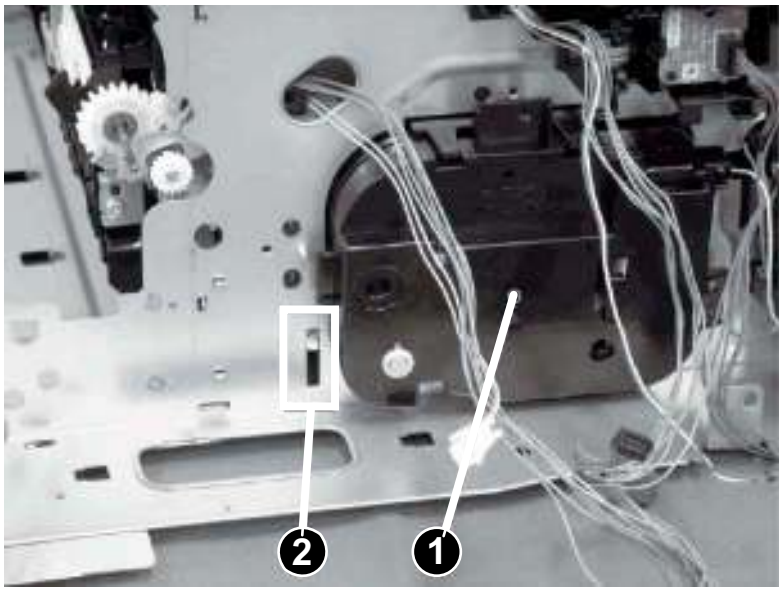
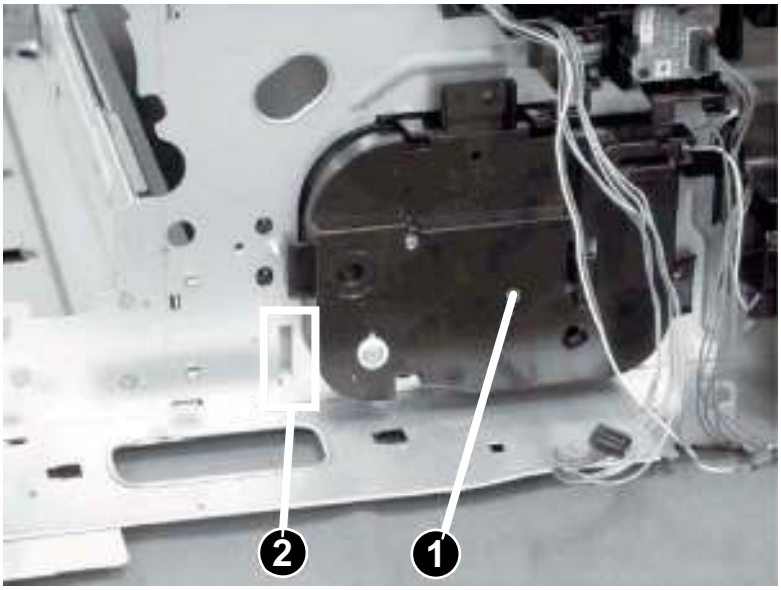


Figure 1-1001 Incorrect position of the lever




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Developing drive assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage
- Step 11: Remove the developing drive assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the developing drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Developing drive assembly part number | |
|---|---|
| RM2-6756-000CN | Developing drive assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

### Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

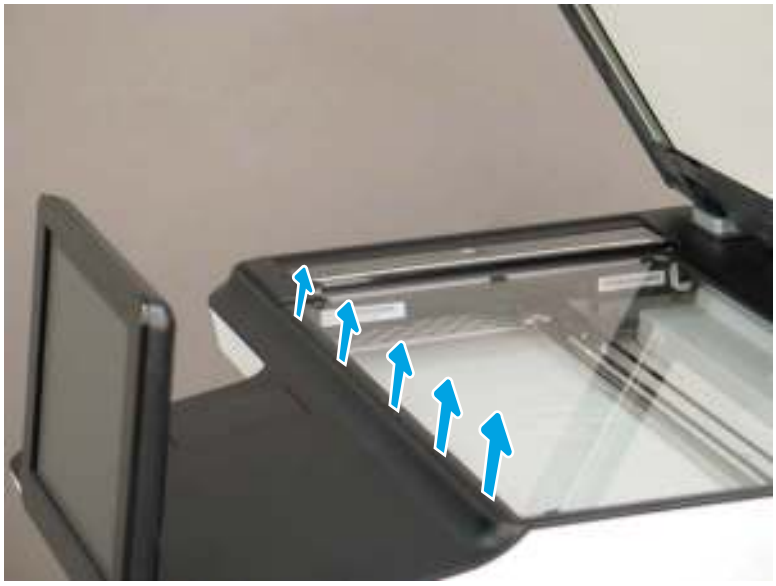
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-1002 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1003 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

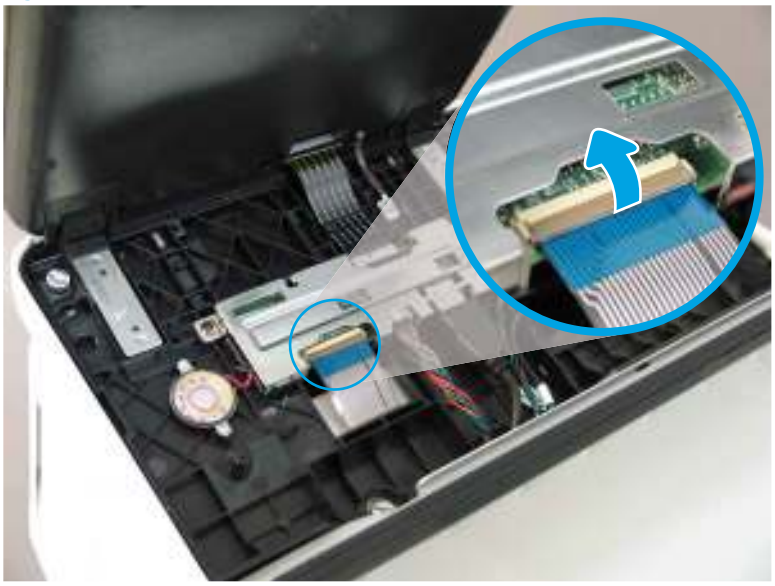
Figure 1-1004 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1005 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1006 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1007 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

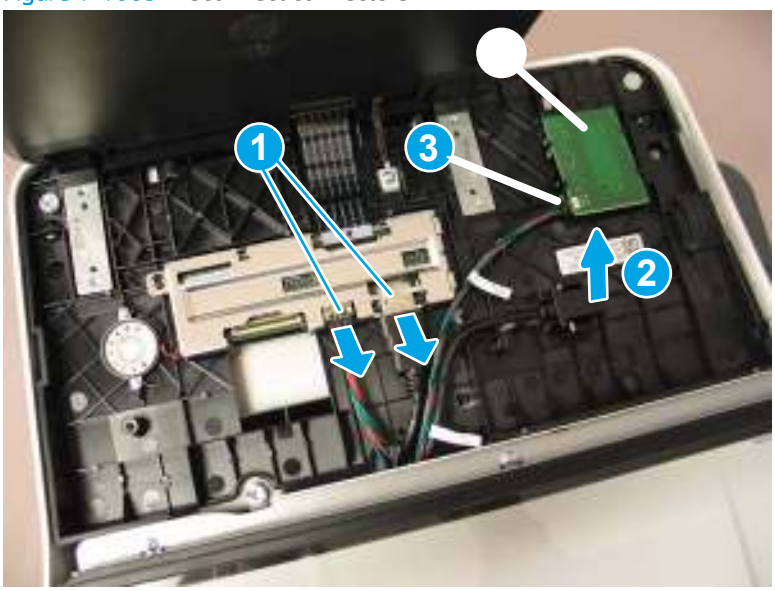
Figure 1-1008 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

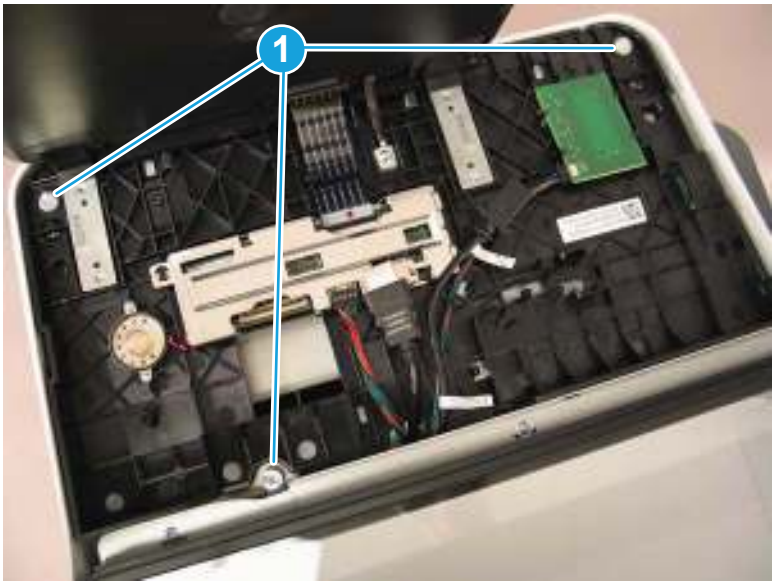
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1009 Disconnect connectors



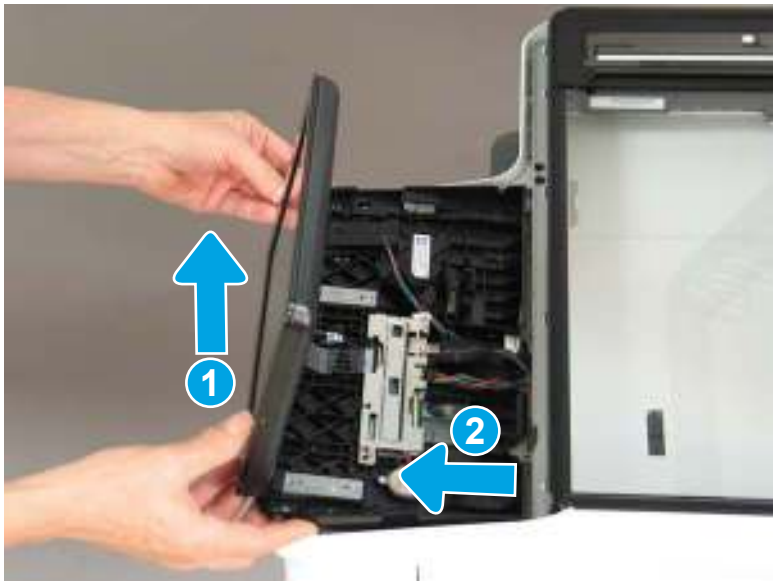

9. Remove three thumbscrews (callout 1).

Figure 1-1010 Remove three thumbscrews



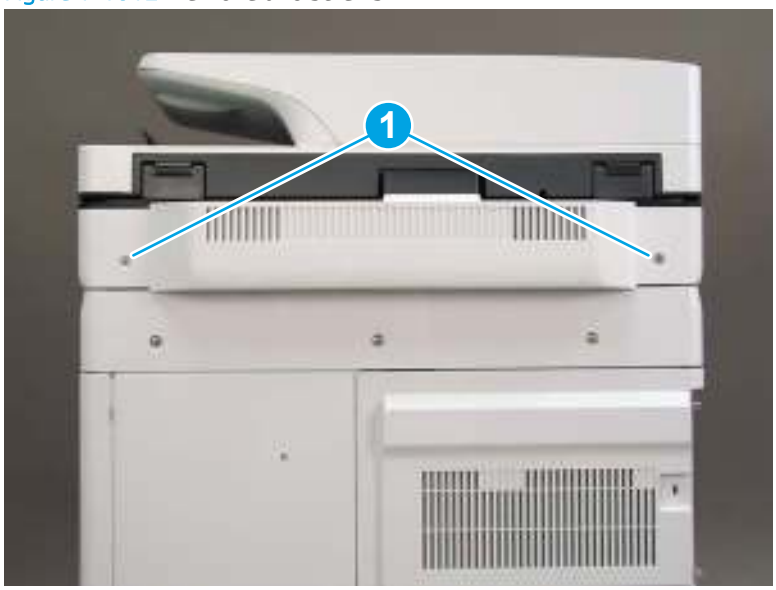
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1011 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-1012 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-1013 Remove the image scanner back cover



13. Do the following:

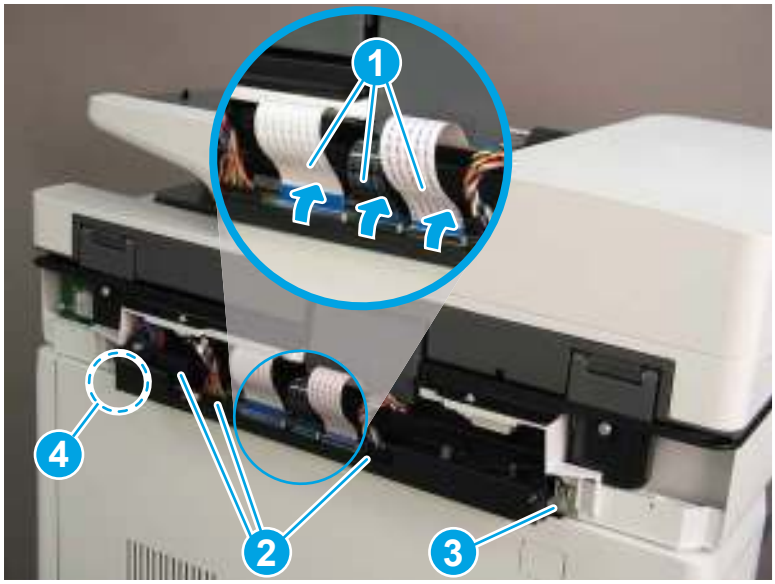
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1014 Disconnect connectors and remove two screws



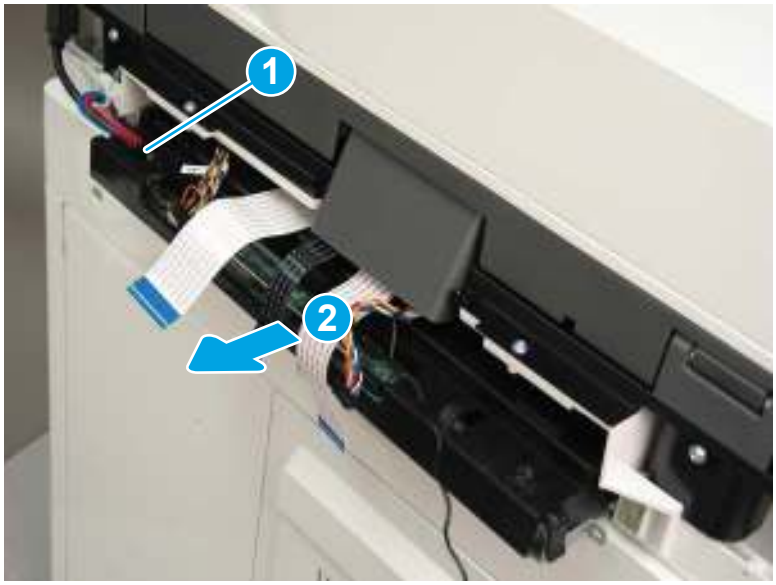

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

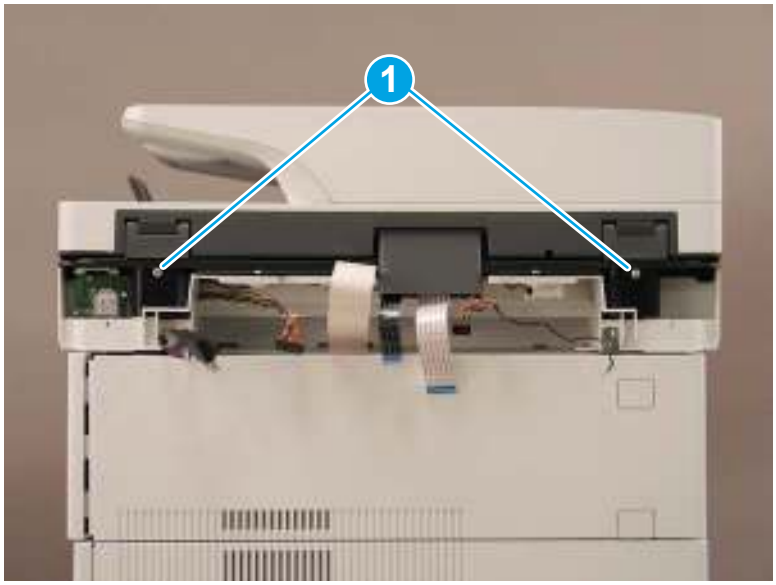
**Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1015 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-1016 Remove two screws



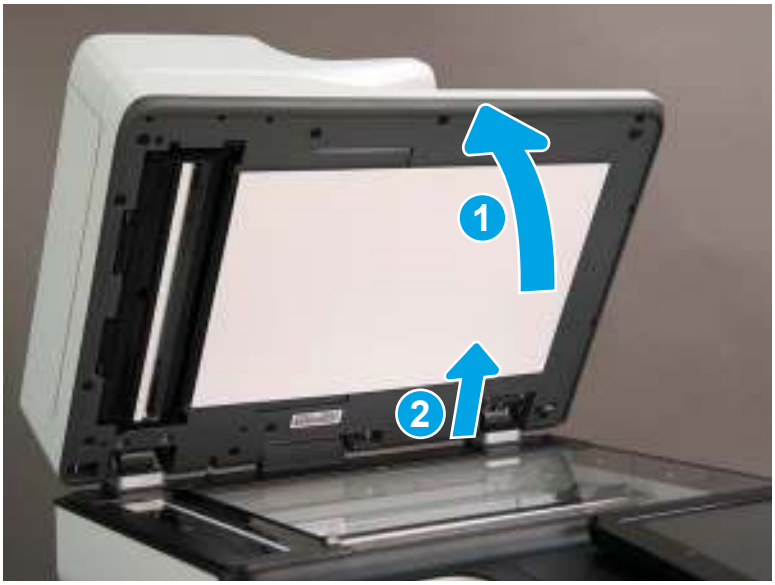
16. Open the automatic document feeder.

Figure 1-1017 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1018 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1019 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1020 LIft and remove the ADF



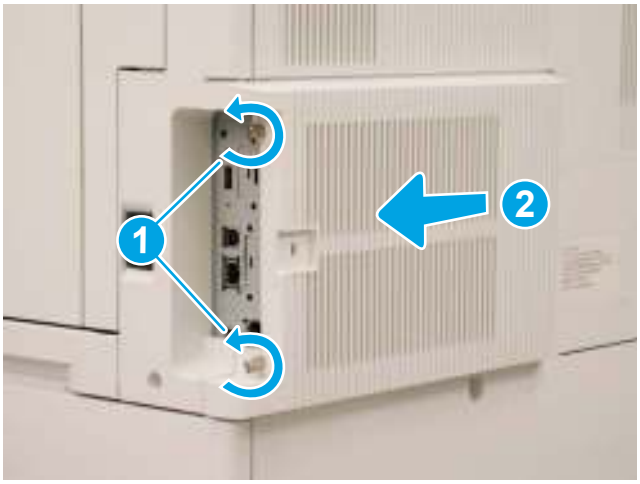
## Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

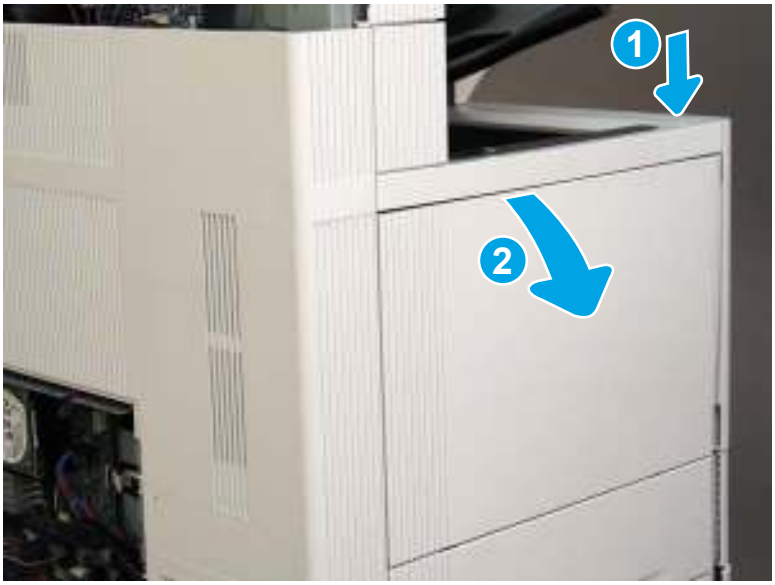
Figure 1-1021 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1022 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1023 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

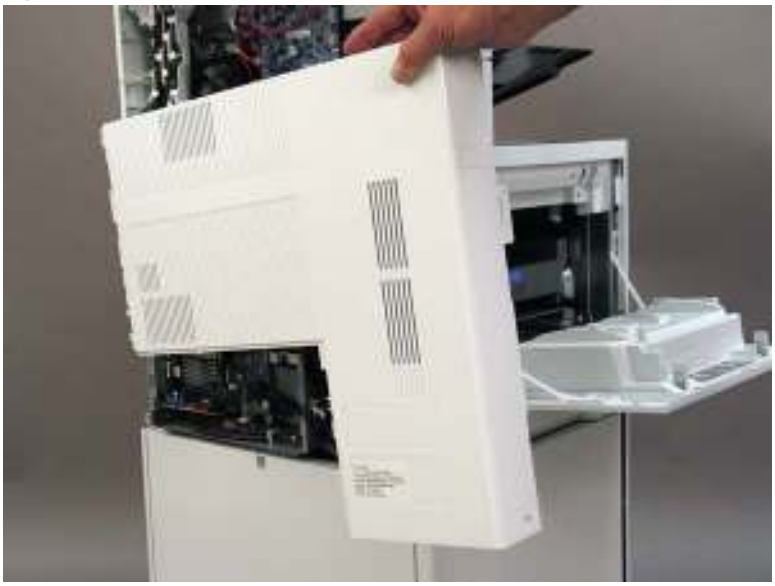
Figure 1-1024 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1025 Remove the rear cover

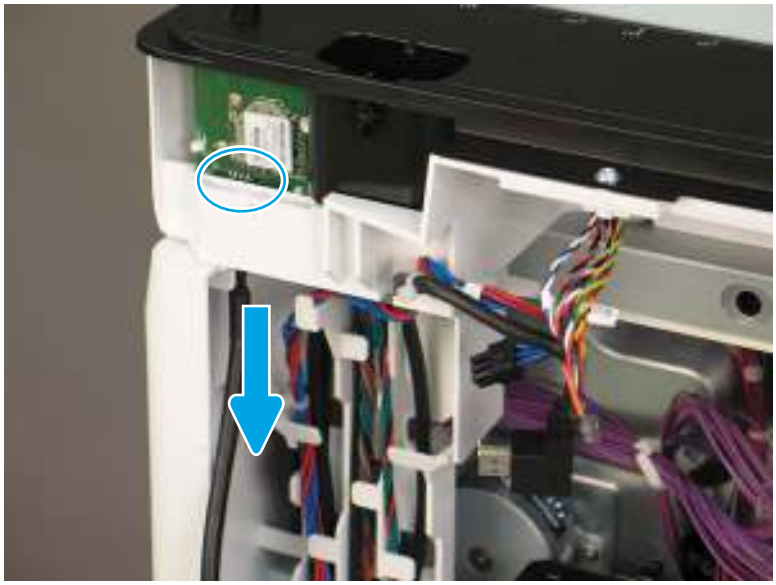


## Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

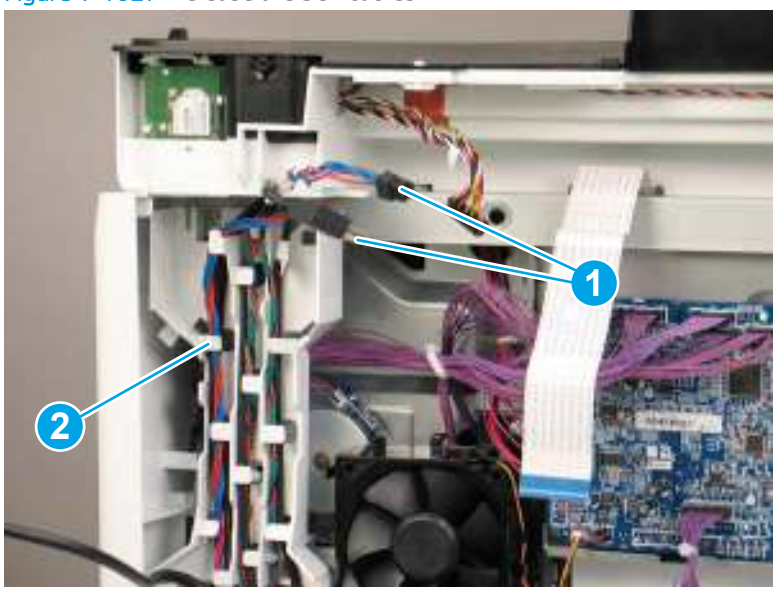
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1026 Disconnect the connector



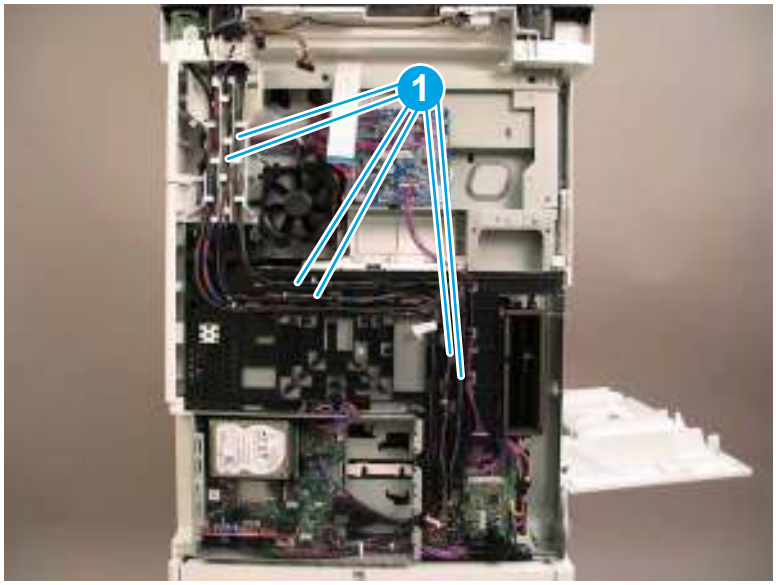
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1027 Release the SCB cables



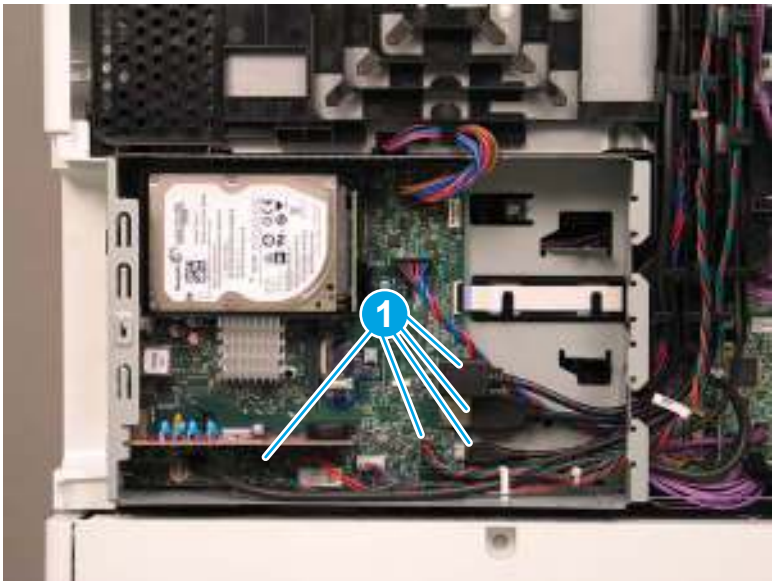

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1028 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1029 Disconnect connect five connectors

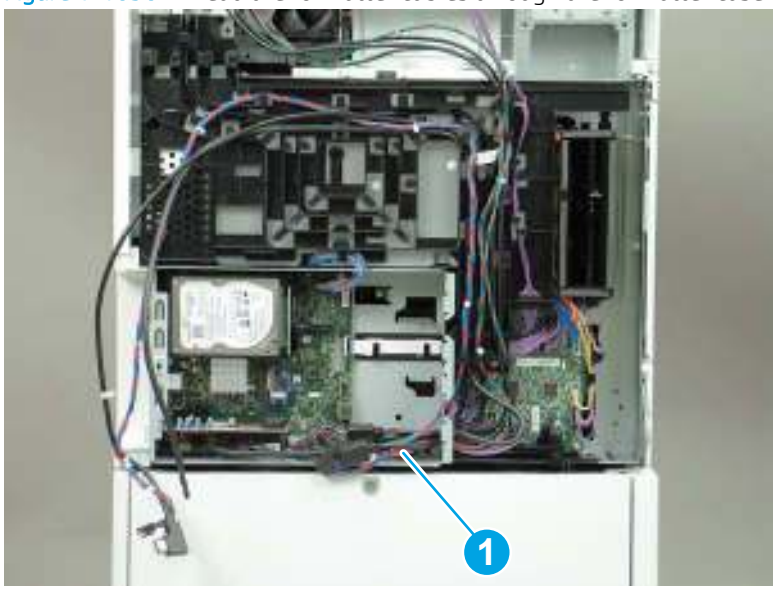



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-1030 Thread the formatter cables through the formatter case

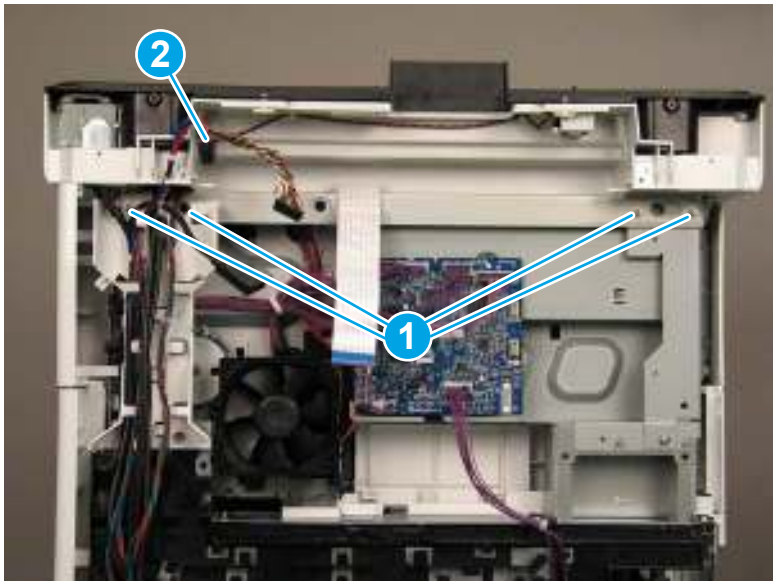



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

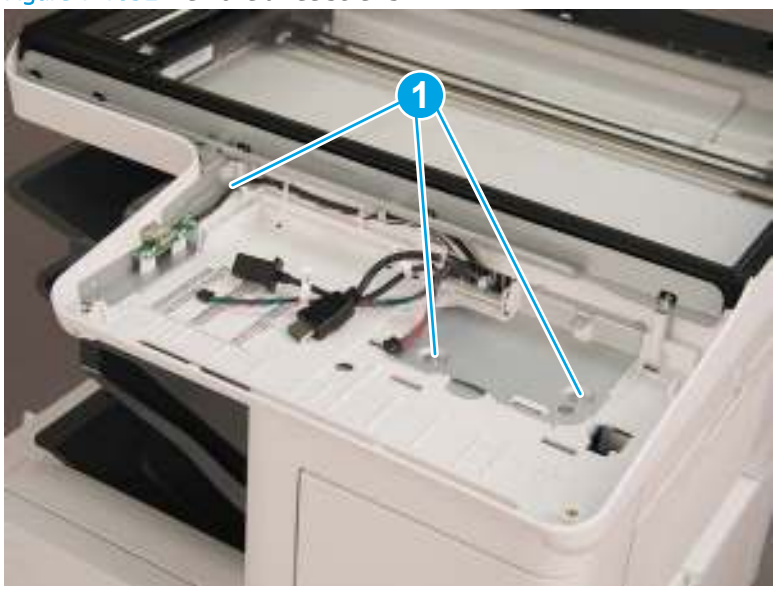
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1031 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

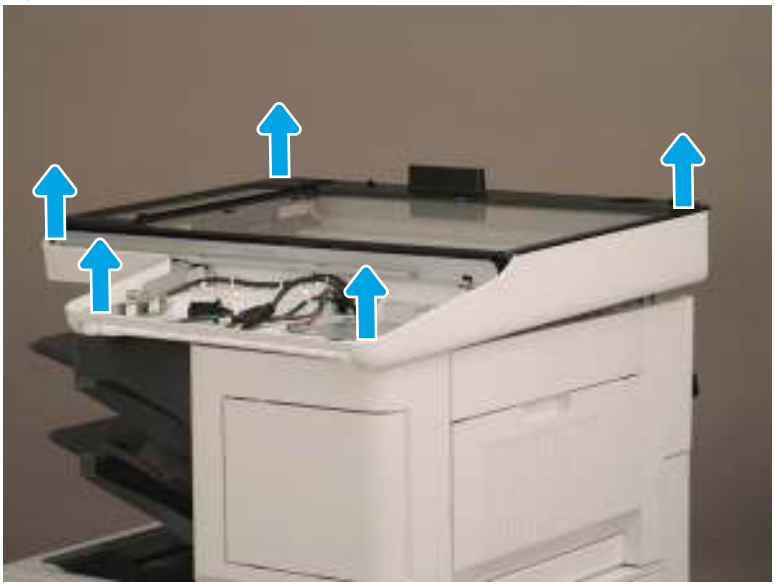
Figure 1-1032 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1033 Remove the image scanner assembly



### Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

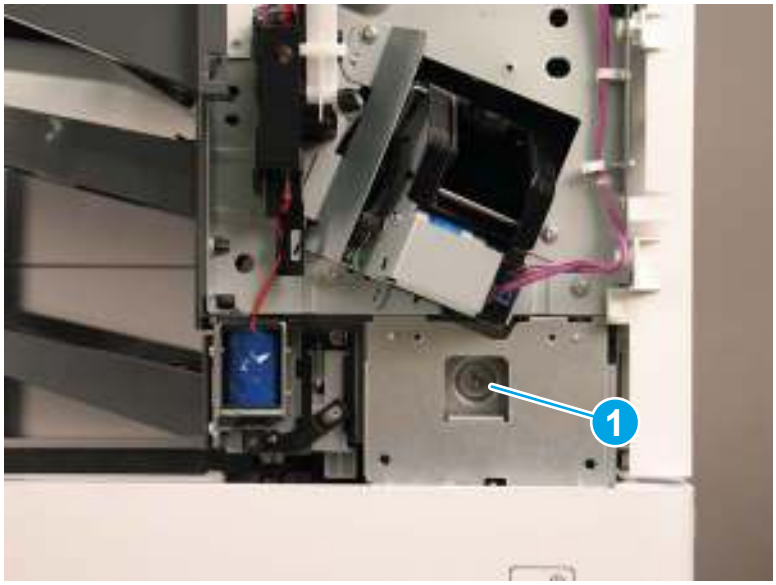
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1034 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-1035 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-1036 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-1037 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-1038 Remove inner cover




15. Release one tab (callout 1).

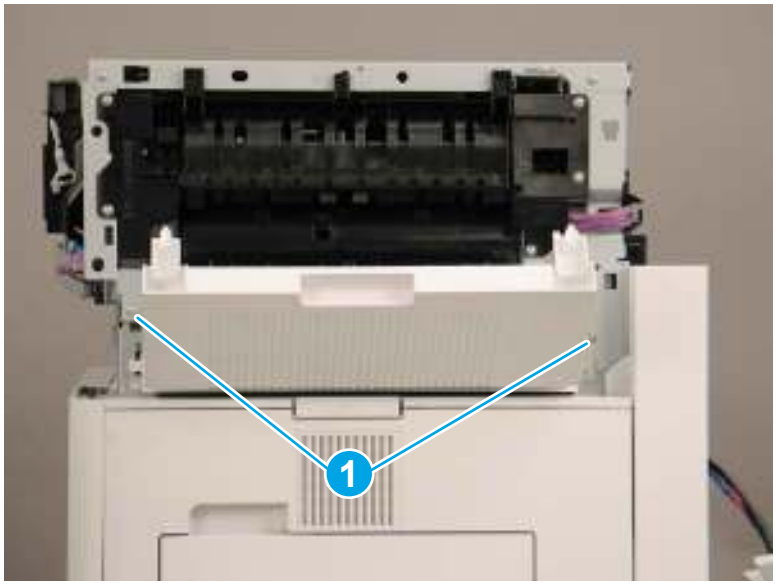
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1039 Remove right lower cover



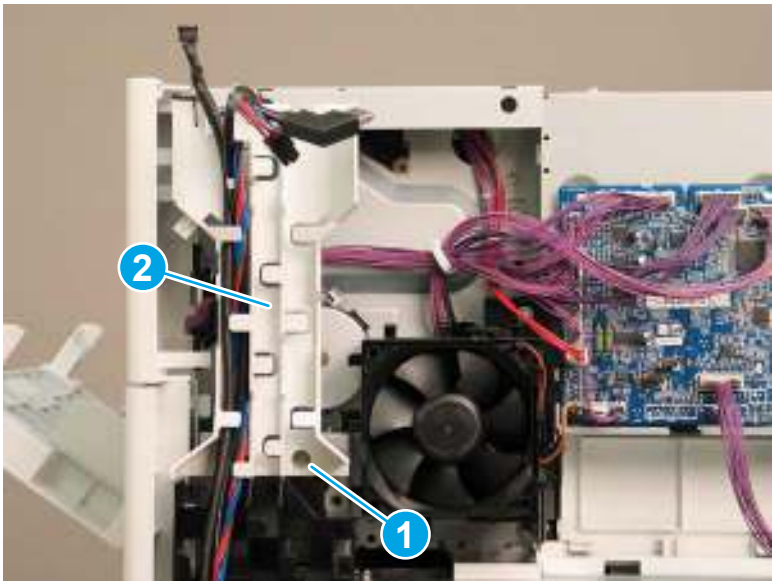

17. Remove two screws (callout 1).

Figure 1-1040 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

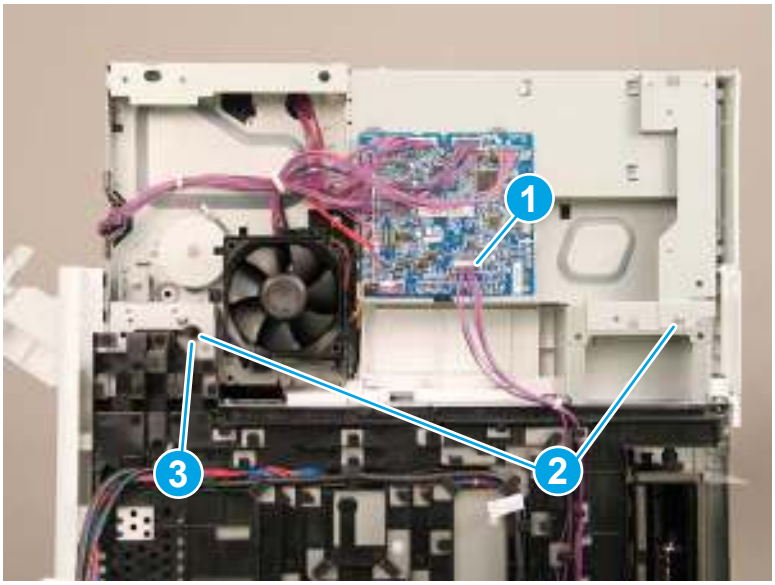
Figure 1-1041 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

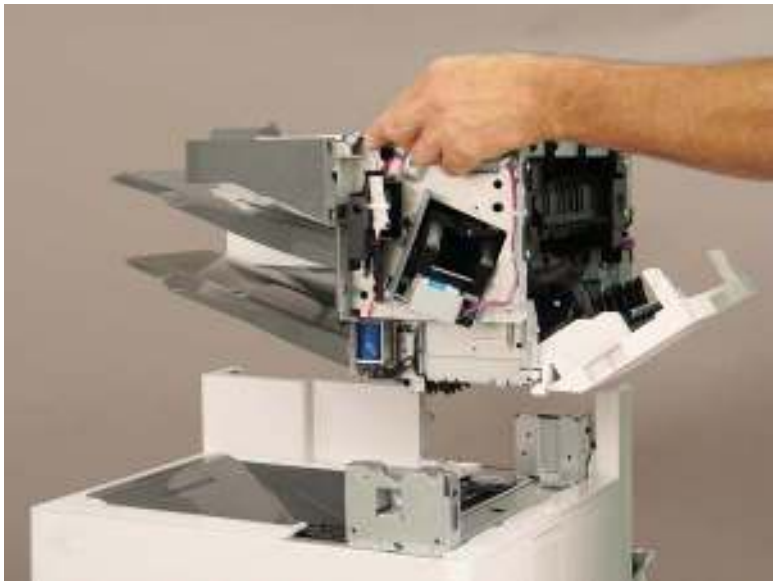
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-1042 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-1043 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1044 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1045 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-1046 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-1047 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

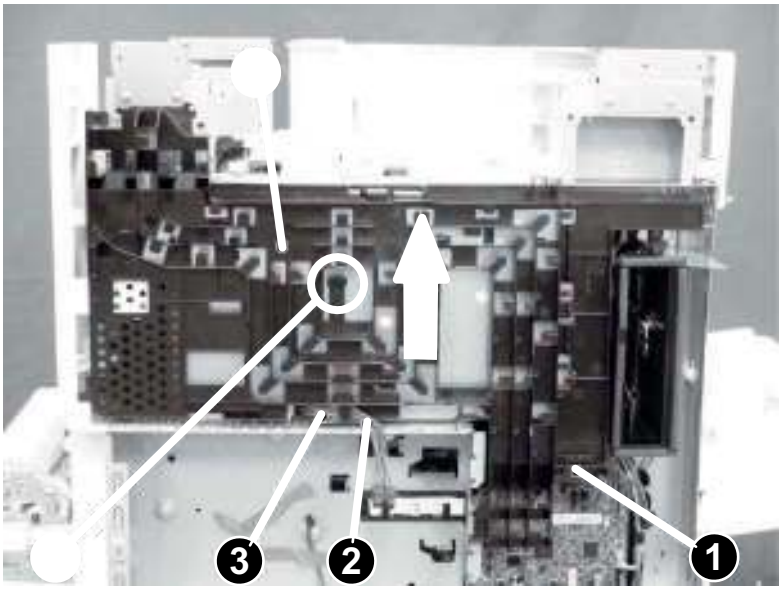
Figure 1-1048 Remove the inlet cover




## Step 9: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-1049 Disconnect one connector and release the cable and one tab



2. Do the following:

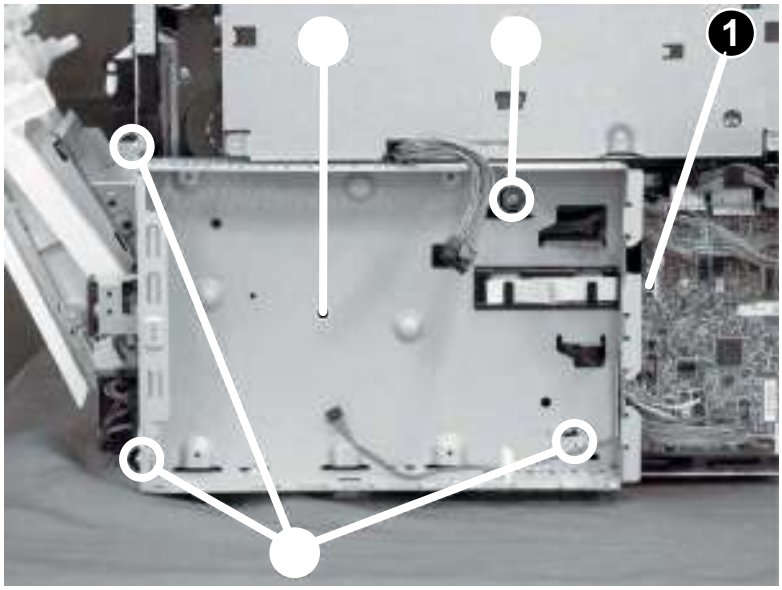
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-1050 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

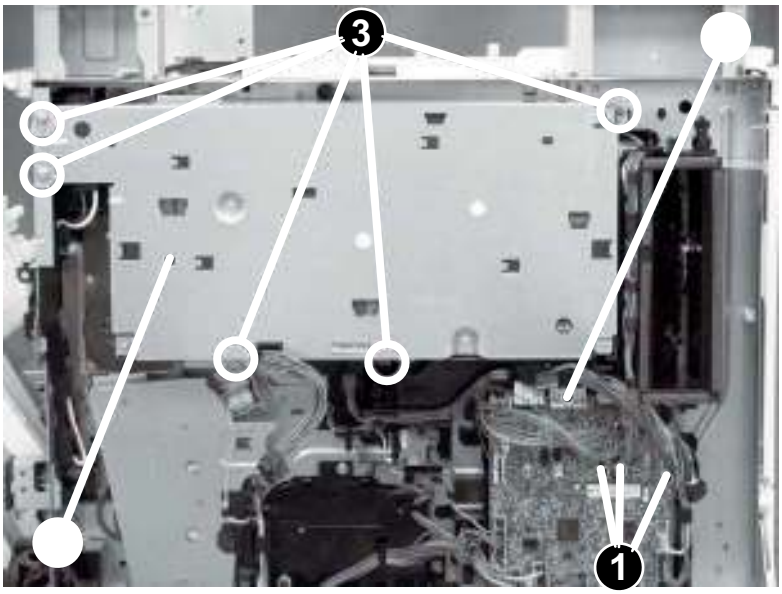
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

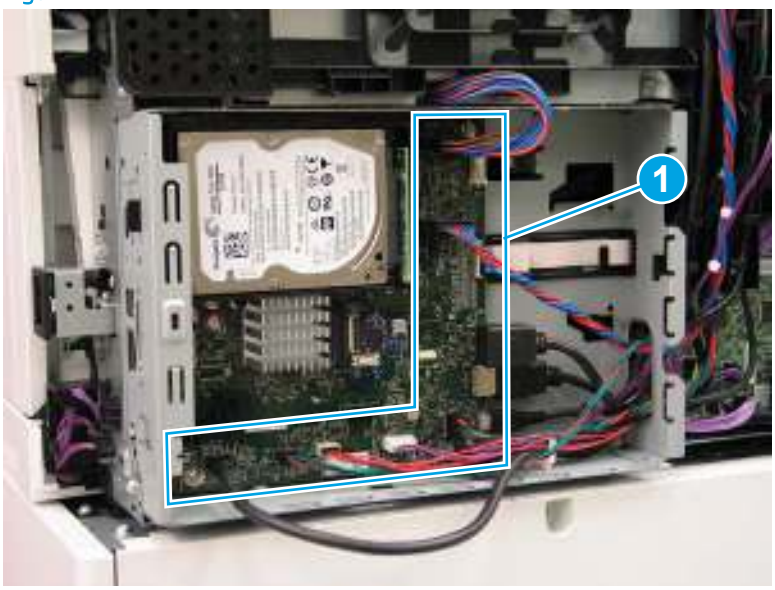
Figure 1-1051 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 10: Remove the formatter and formatter cage

1. Disconnect all of the connectors on the formatter (callout 1).

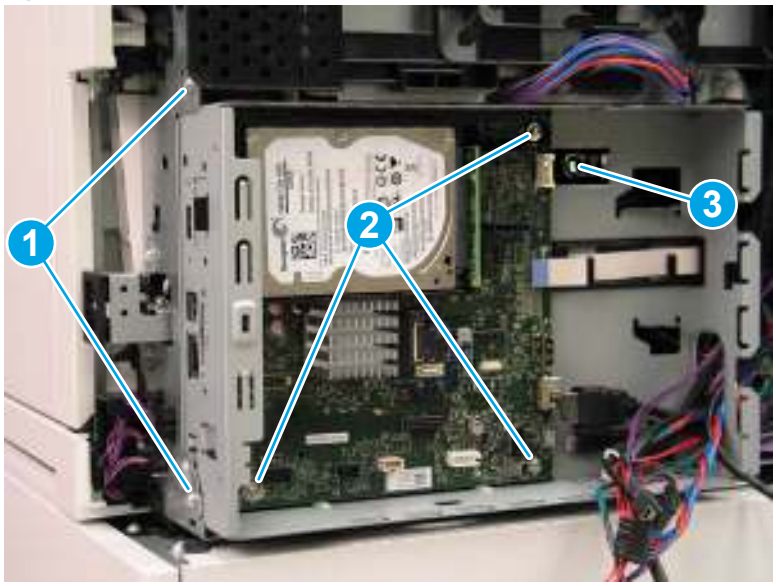
Figure 1-1052 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

Figure 1-1053 Remove six screws




## Step 11: Remove the developing drive assembly

1. Do the following:

   a. Disconnect six connectors (callout 1).

   b. Release the cable (callout 2) from cable guides (callout 3).

   Figure 1-1054 Disconnect six connectors and release the cable




2. Do the following:

a. Release two tabs (callout 1).

b. Remove the cable guide (callout 2).

Figure 1-1055 Release two tabs and remove the cable guide




3. Do the following:

a. Remove one screw (callout 1).

b. Remove the solenoid (callout 2).

Figure 1-1056 Remove one screw and the solenoid




4. Do the following:

a. Remove four screws (callout 1).

b. Remove the developer drive assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1057 Remove four screws and the developer drive assembly




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Drum motor assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the image scanner right cover
- Step 8: Remove the inlet cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage assemblies
- Step 11: Remove the drum motor assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the drum motor assembly.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Drum motor assembly part number | |
|---|---|
| RM2-9316-000CN | Drum motor assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

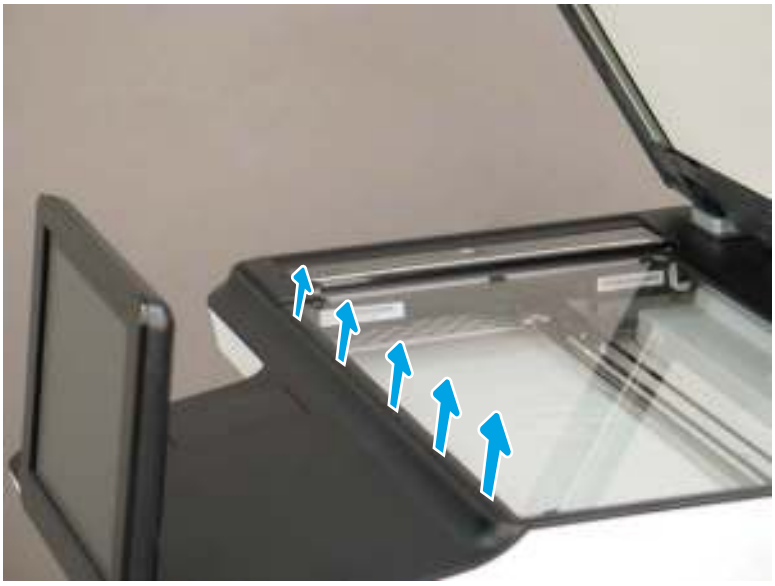
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-1058 Tilt the control panel and open the document feeder



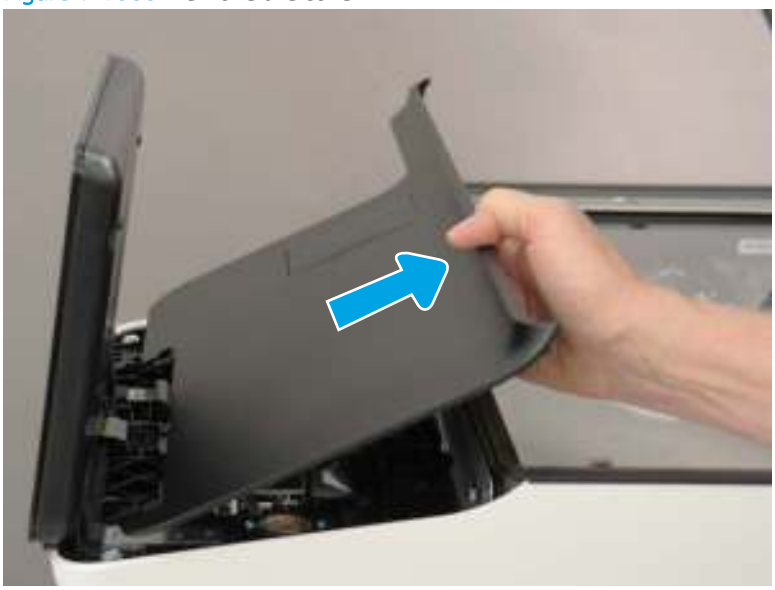
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1059 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

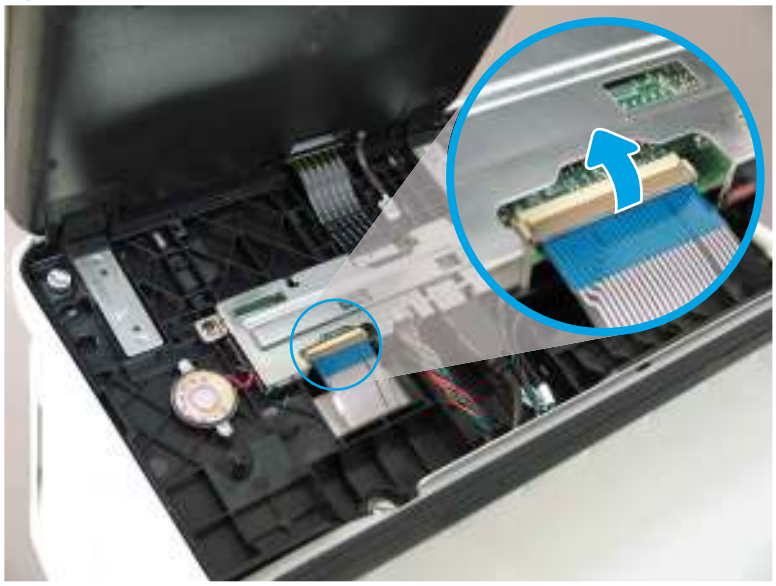
Figure 1-1060 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1061 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1062 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1063 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

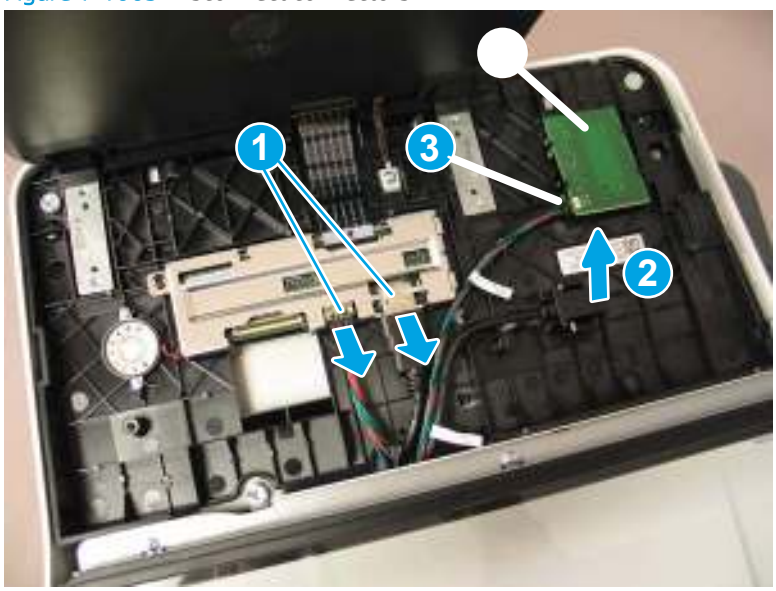
Figure 1-1064 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

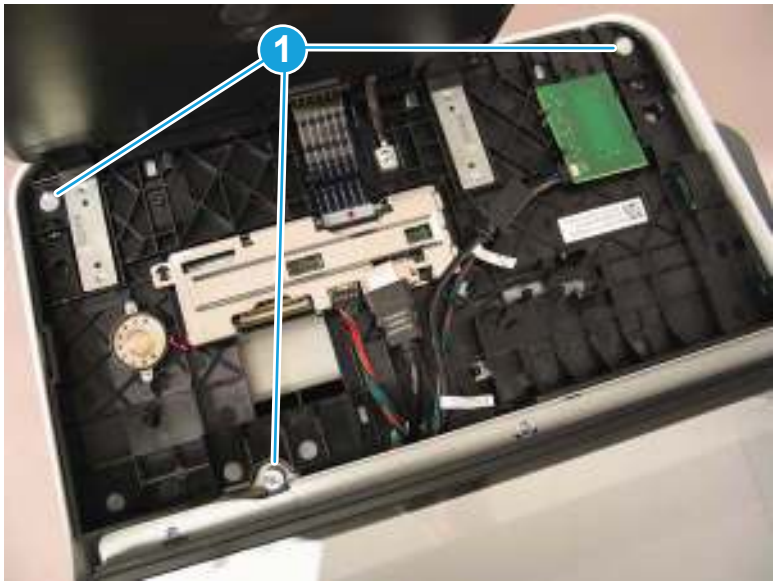
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1065 Disconnect connectors



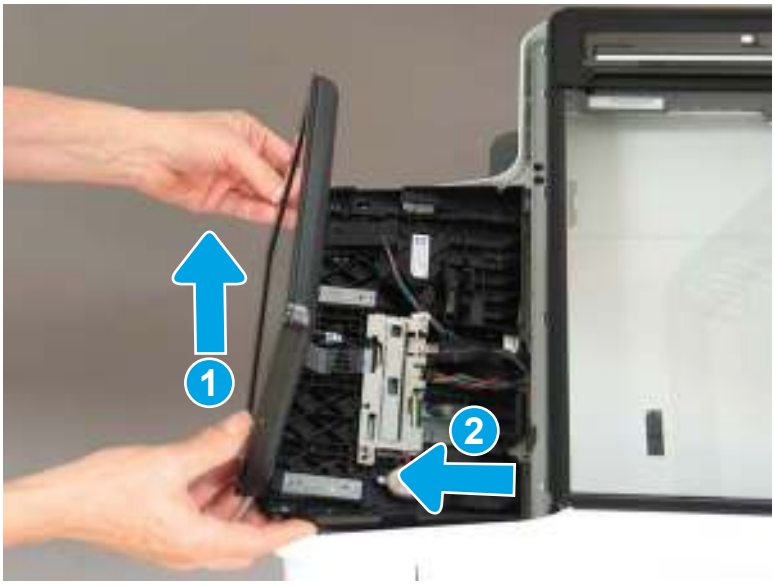

9. Remove three thumbscrews (callout 1).

Figure 1-1066 Remove three thumbscrews



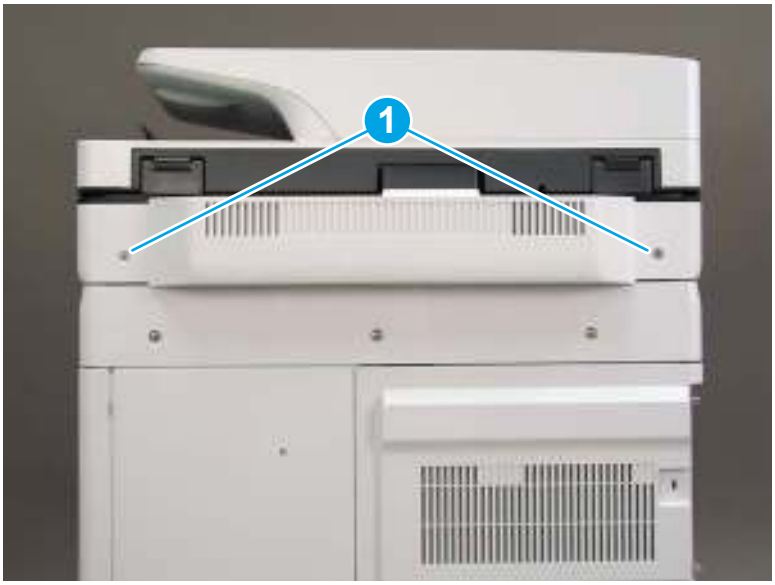
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1067 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-1068 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-1069 Remove the image scanner back cover



13. Do the following:

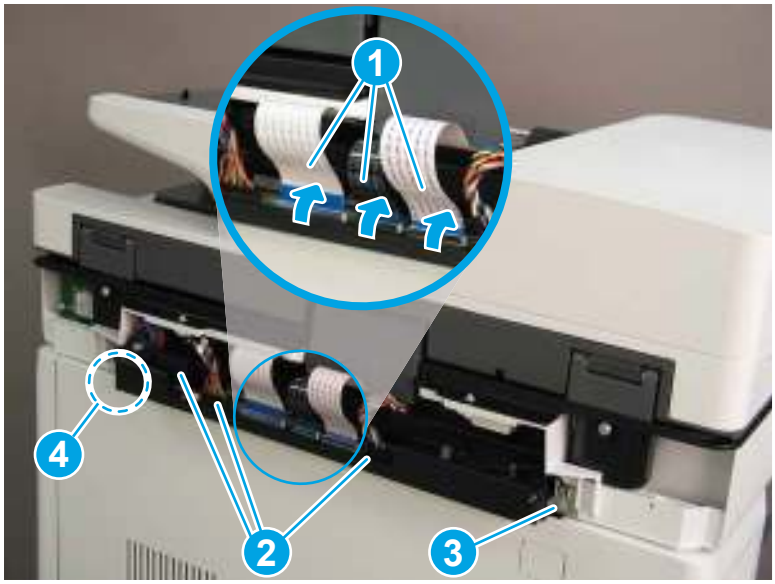
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1070 Disconnect connectors and remove two screws



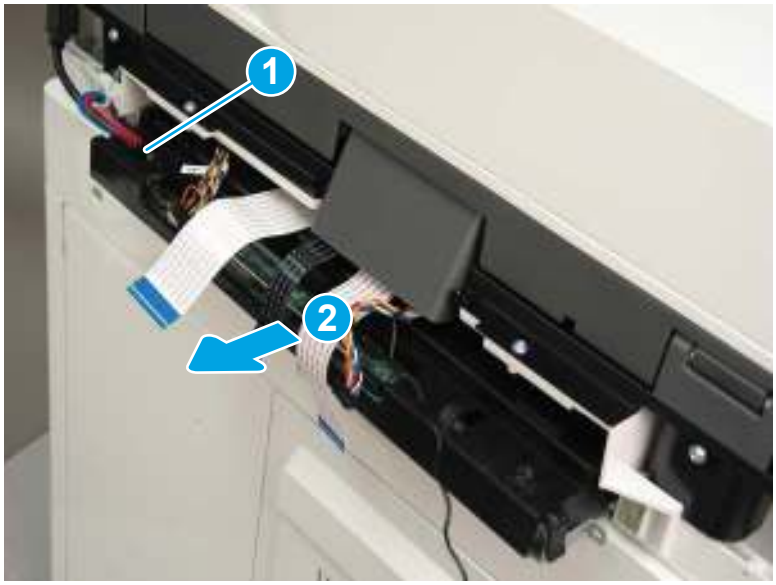

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

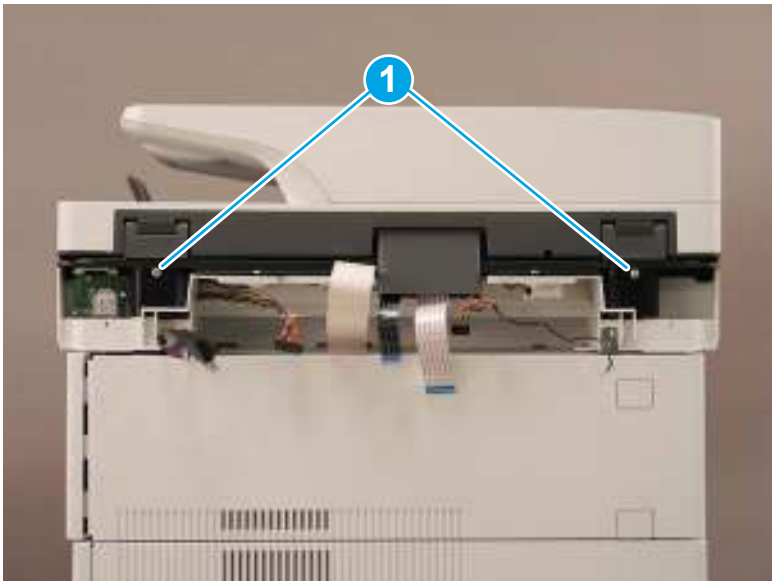
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1071 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-1072 Remove two screws



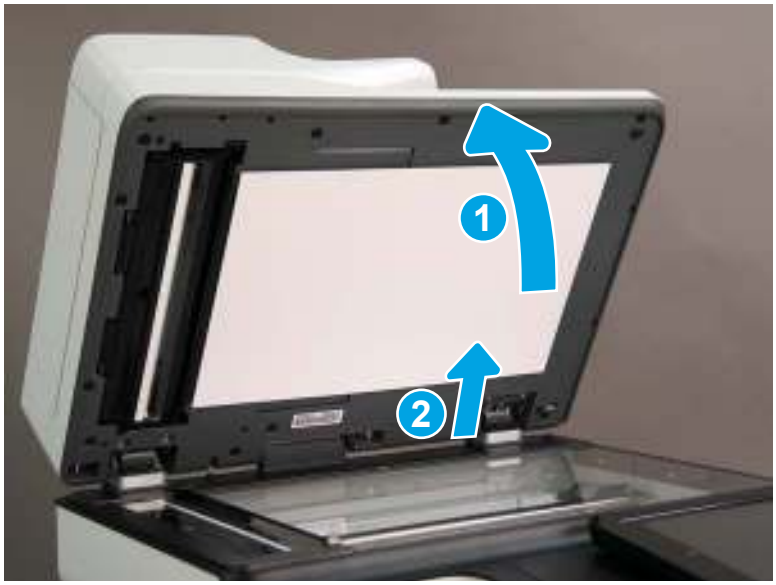
16. Open the automatic document feeder.

Figure 1-1073 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1074 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1075 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1076 LIft and remove the ADF



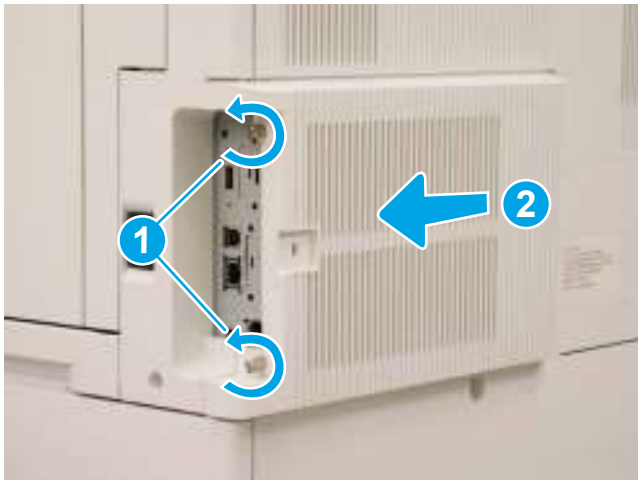
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

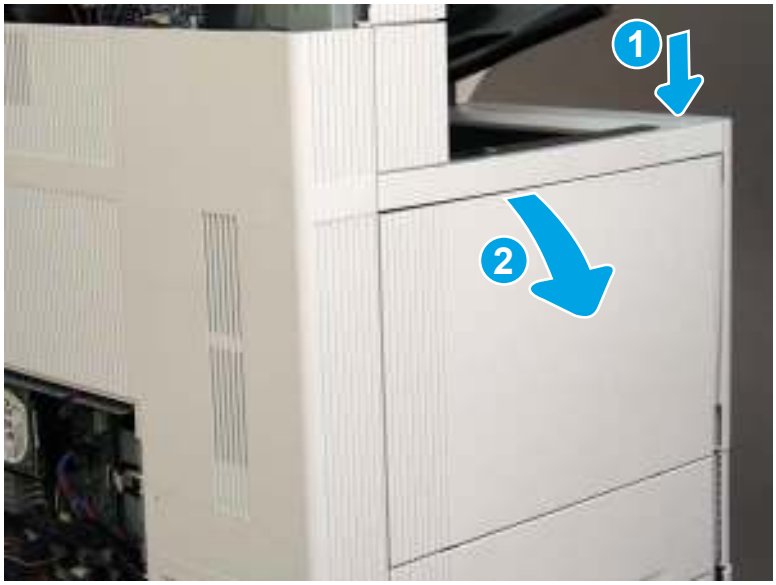
Figure 1-1077 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1078 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1079 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

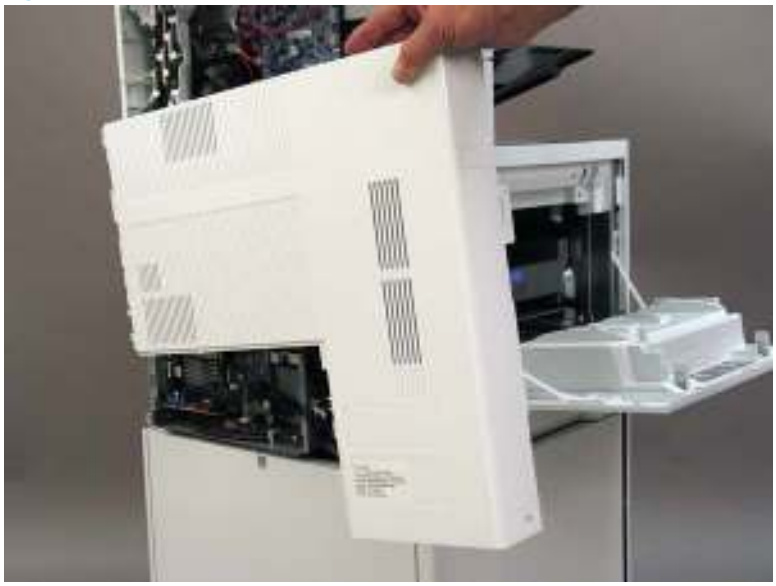
Figure 1-1080 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1081 Remove the rear cover

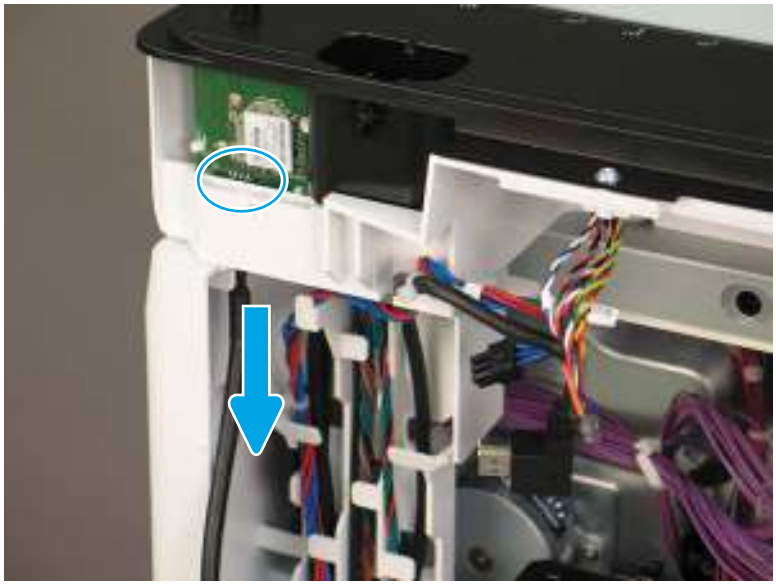


## Step 4: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

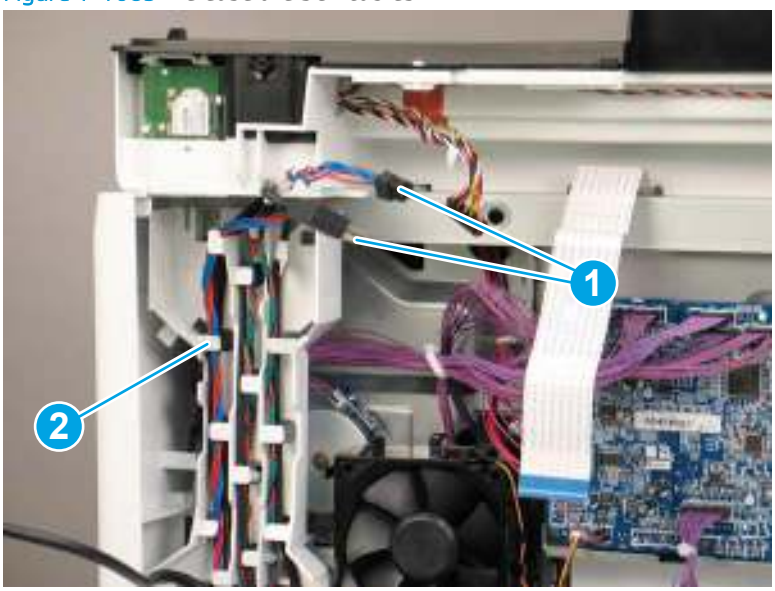
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1082 Disconnect the connector



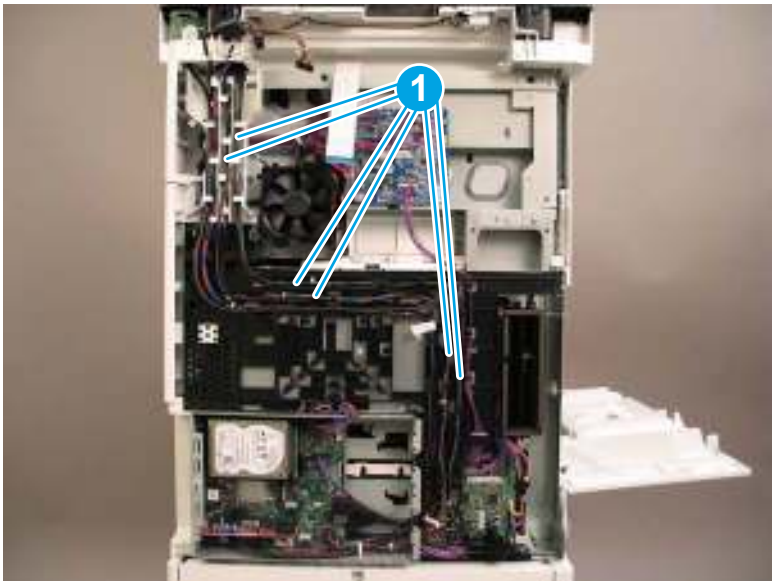
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1083 Release the SCB cables



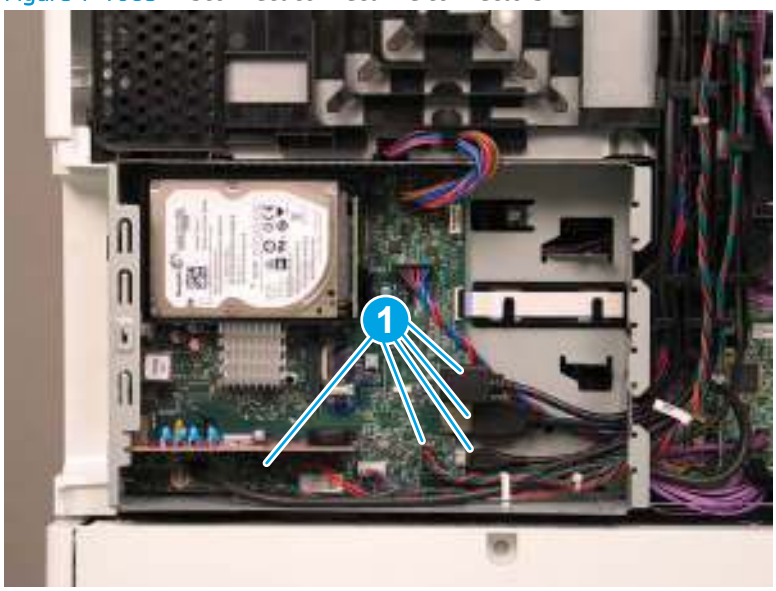

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1084 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1085 Disconnect connect five connectors

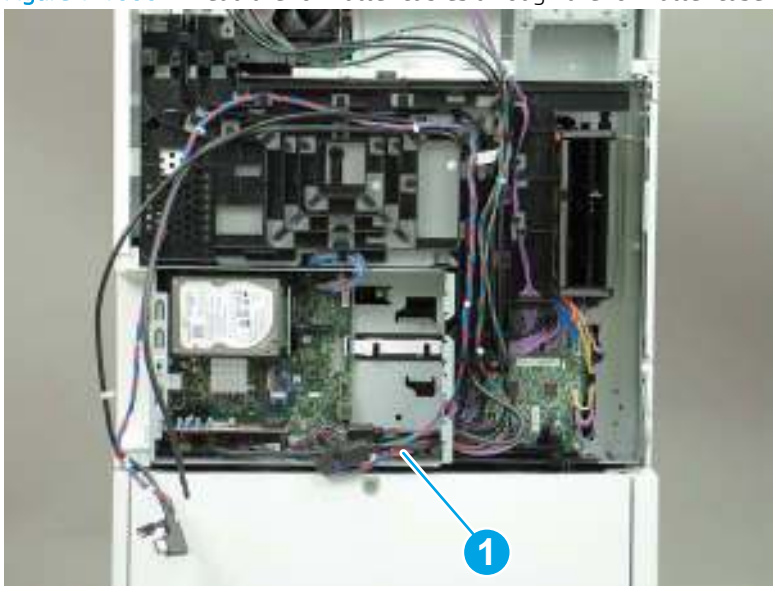



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-1086 Thread the formatter cables through the formatter case

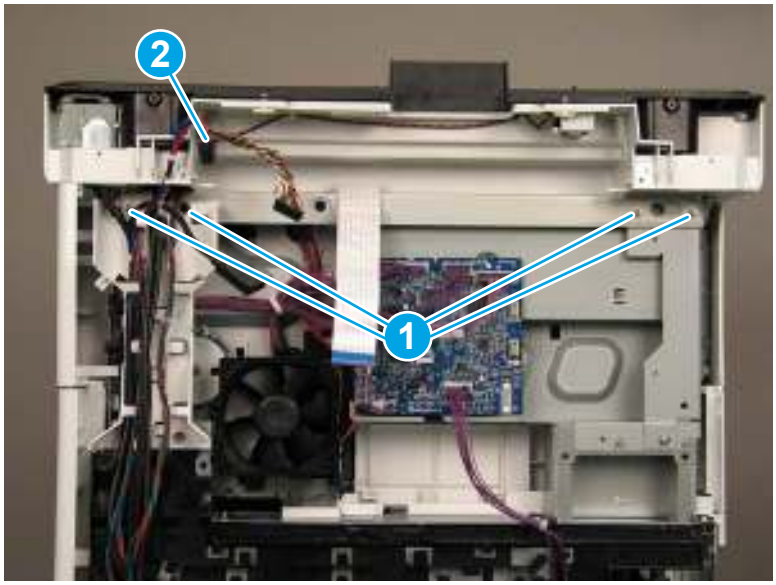



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

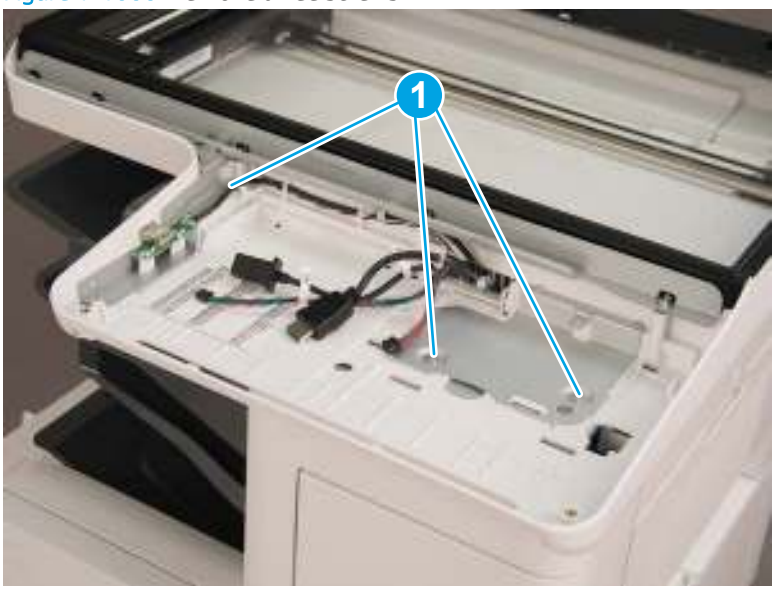
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1087 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

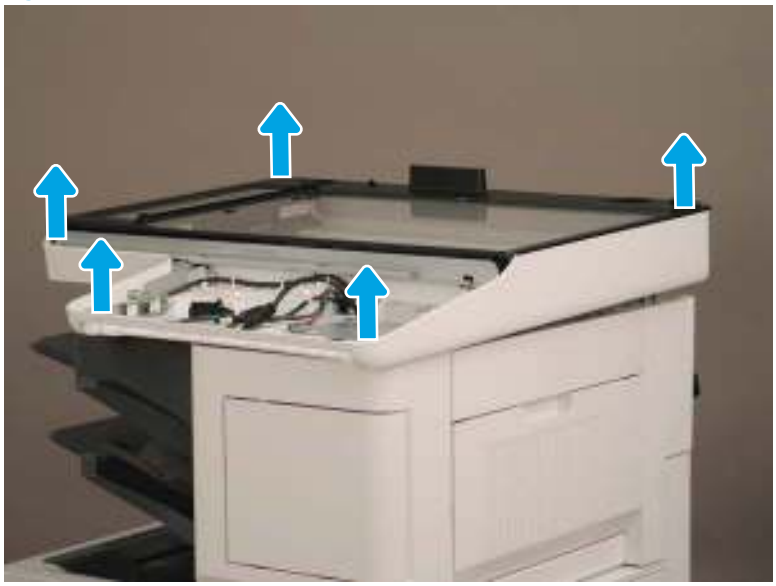
Figure 1-1088 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1089 Remove the image scanner assembly



## Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

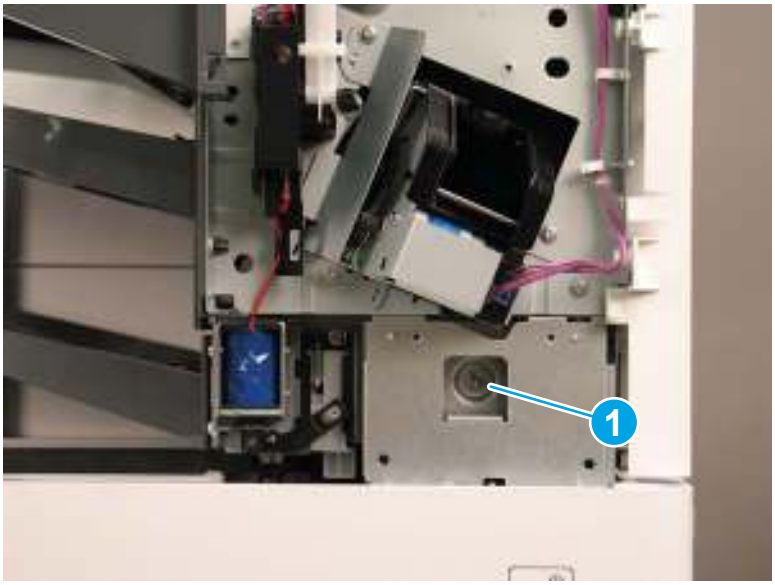
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1090 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-1091 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-1092 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-1093 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-1094 Remove inner cover




15. Release one tab (callout 1).

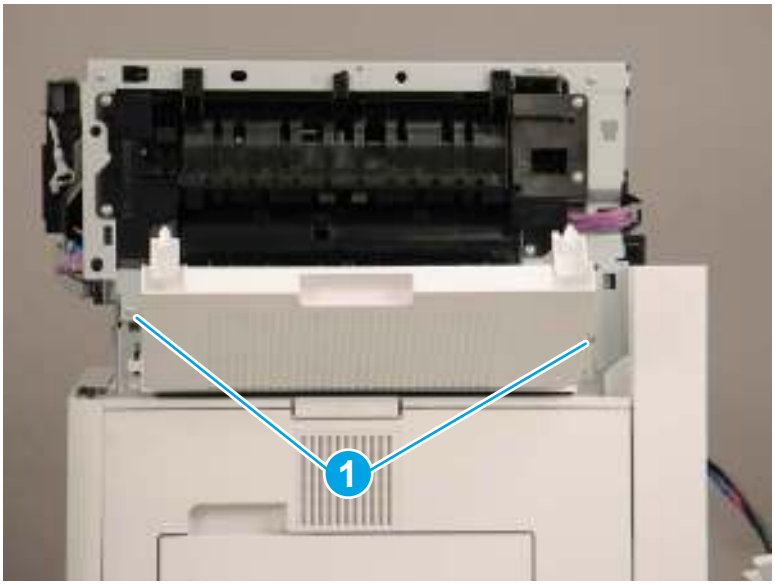
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1095 Remove right lower cover



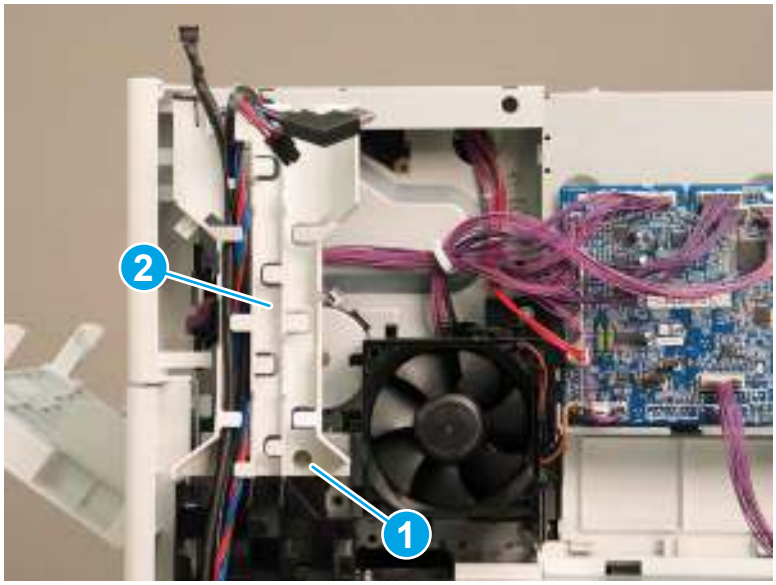

17. Remove two screws (callout 1).

Figure 1-1096 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

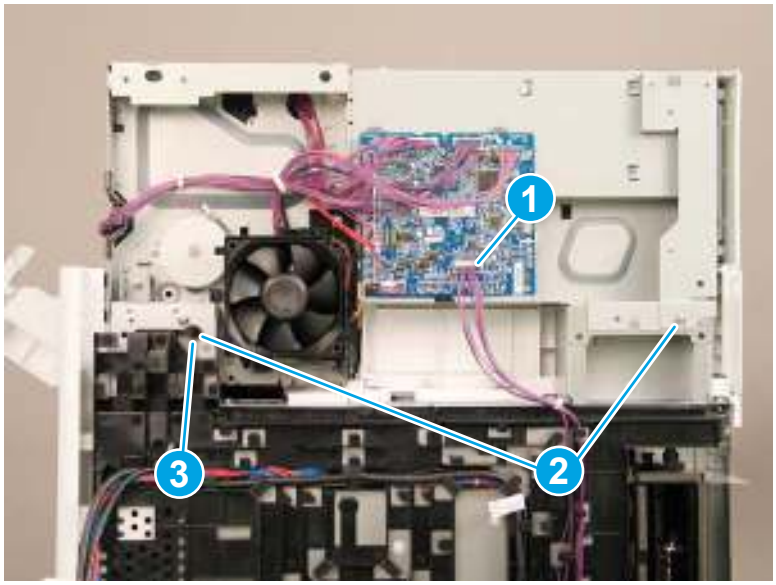
Figure 1-1097 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

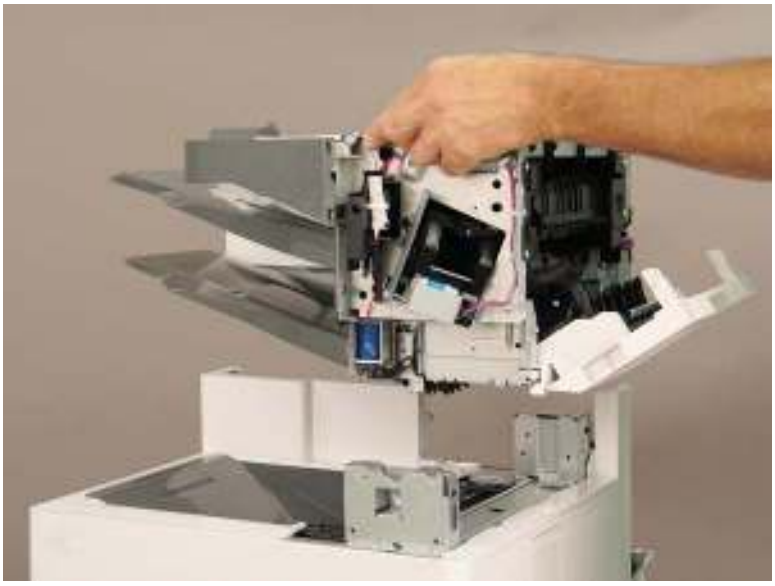
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-1098 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-1099 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1100 Remove the image scanner front cover



### Step 7: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1101 Remove the image scanner right cover




### Step 8: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-1102 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-1103 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

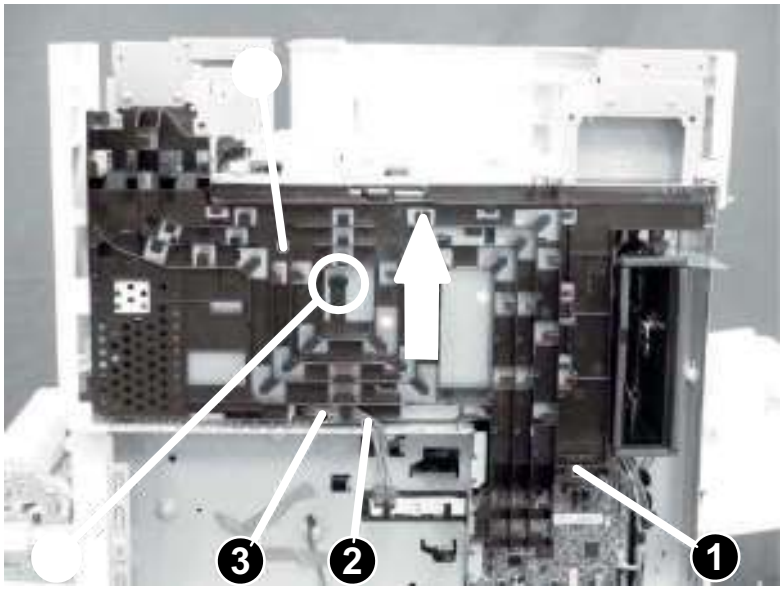
Figure 1-1104 Remove the inlet cover




## Step 9: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-1105 Disconnect one connector and release the cable and one tab



2. Do the following:

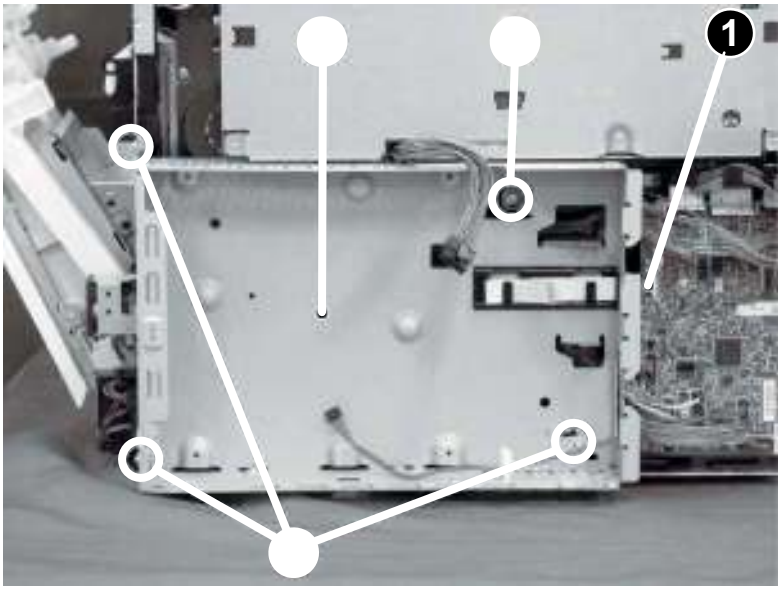
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-1106 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

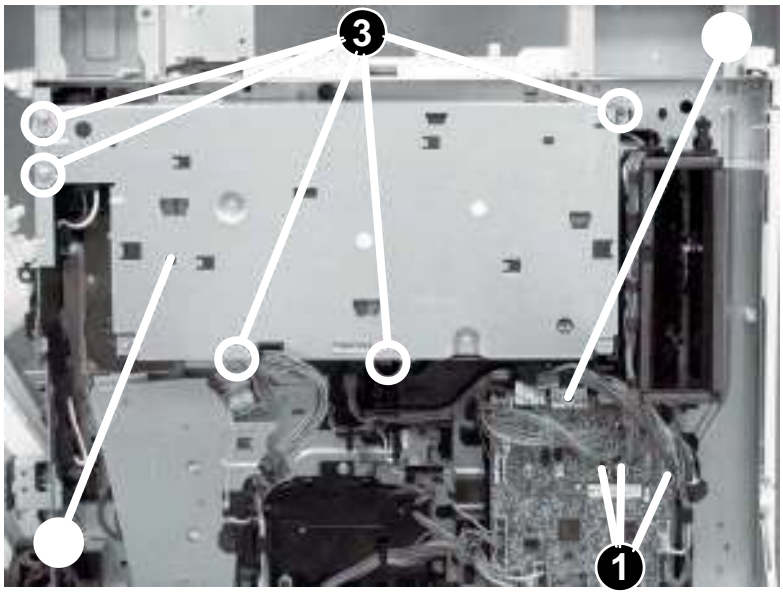
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

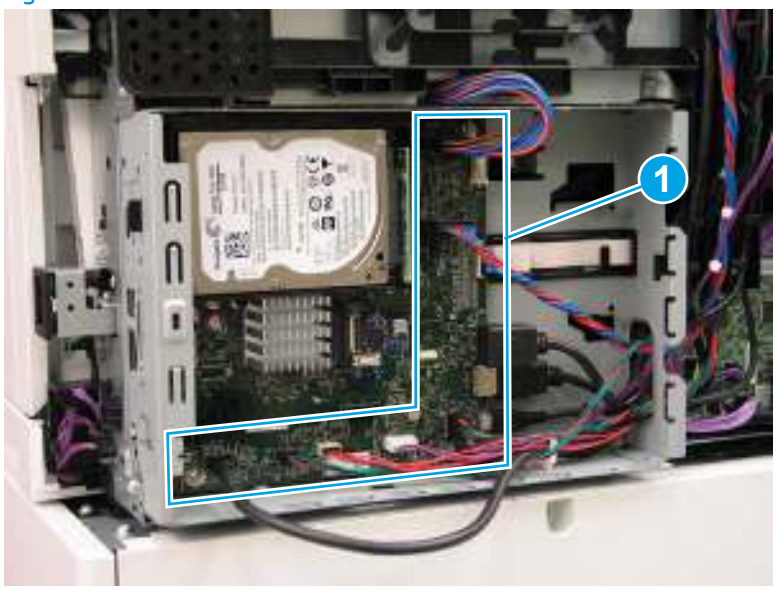
Figure 1-1107 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

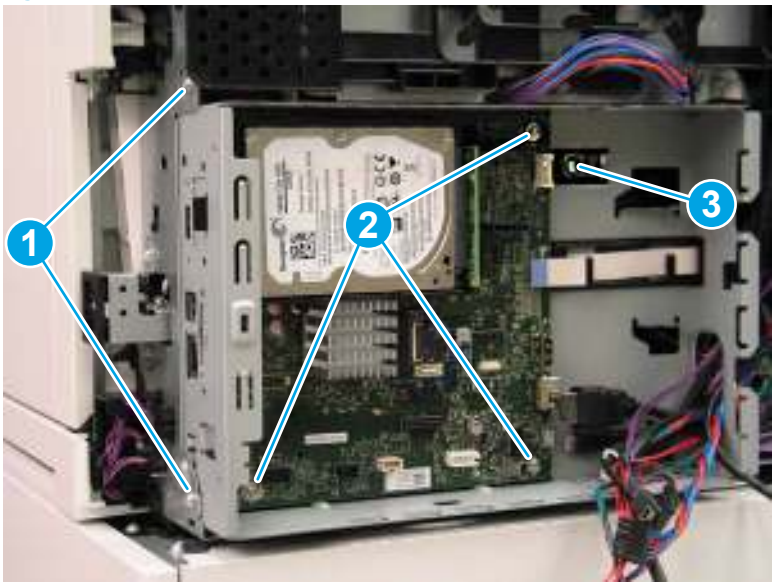
Figure 1-1108 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

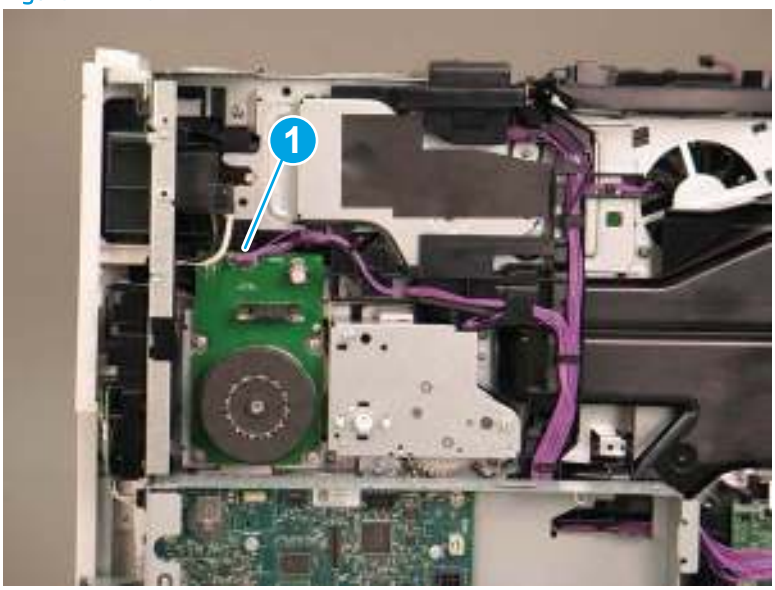
Figure 1-1109 Remove six screws




## Step 11: Remove the drum motor assembly

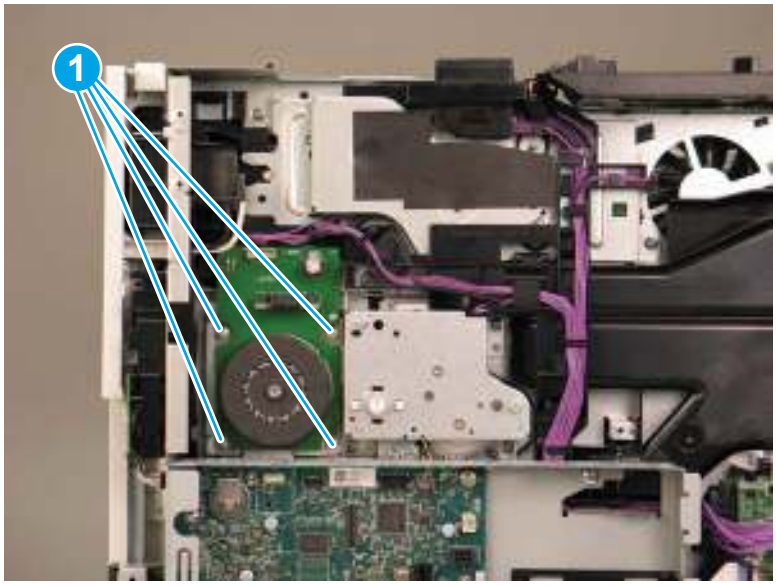
1. Disconnect one connector (callout 1).

Figure 1-1110 Disconnect one connector



2. Remove four screws (callout 1).

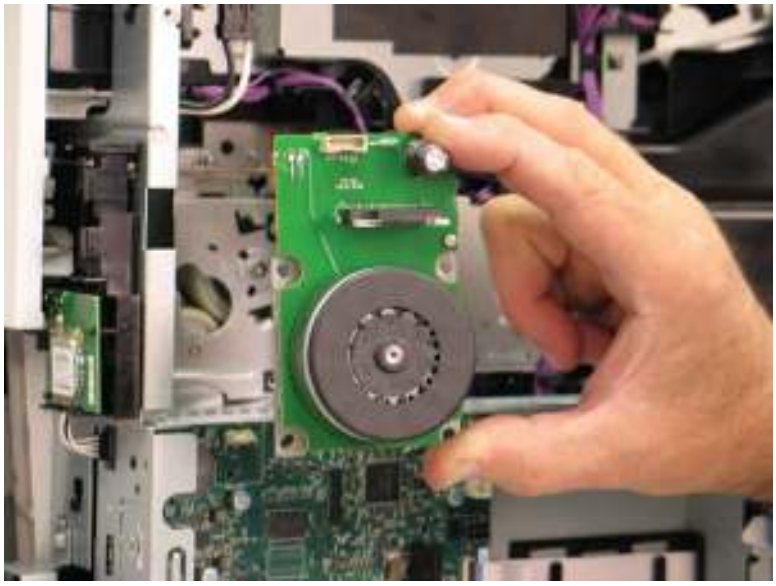
Figure 1-1111 Remove four screws




3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1112 Remove drum motor



## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Main drive assembly


- Introduction
- Step 1: Remove the fuser
- Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 3: Remove the formatter cover
- Step 4: Remove the rear cover
- Step 5: Remove the image scanner assembly
- Step 6: Remove the inner finisher
- Step 7: Remove the image scanner front cover
- Step 8: Remove the image scanner right cover
- Step 9: Remove the inlet cover
- Step 10: Remove the low-voltage power supply assembly
- Step 11: Remove the formatter and formatter cage assemblies
- Step 12: Remove the drum motor assembly
- Step 13: Remove the transfer assembly
- Step 14: Remove the registration assembly
- Step 15: Remove the main drive assembly
- Step 16: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the main drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Main drive assembly part number | |
|---|---|
| RM2-6777-000CN | Main drive assembly |

### Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

### Step 1: Remove the fuser

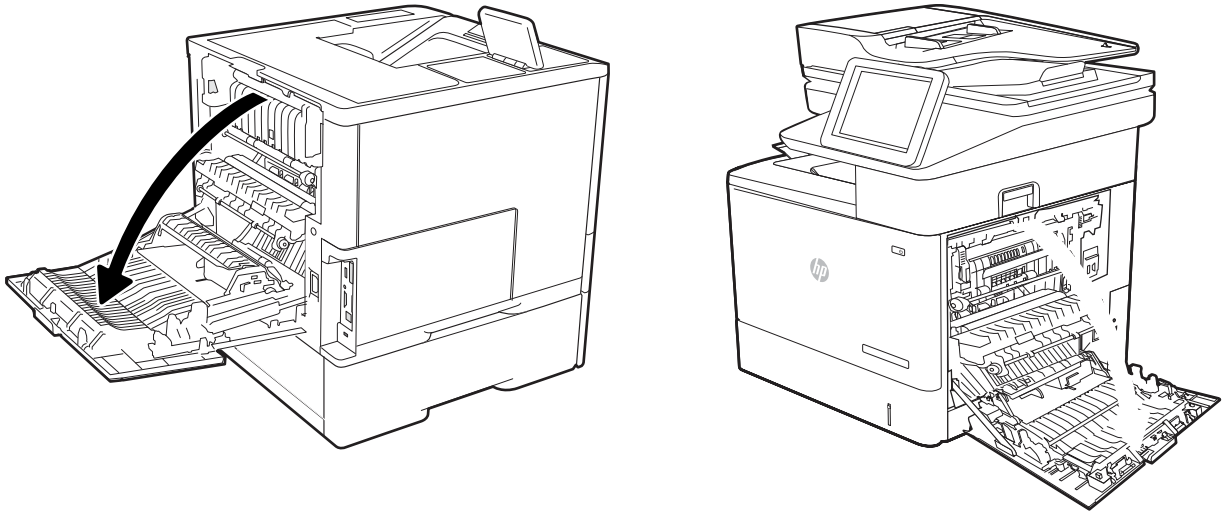
1. Do one of the following to locate the fuser:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

   **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

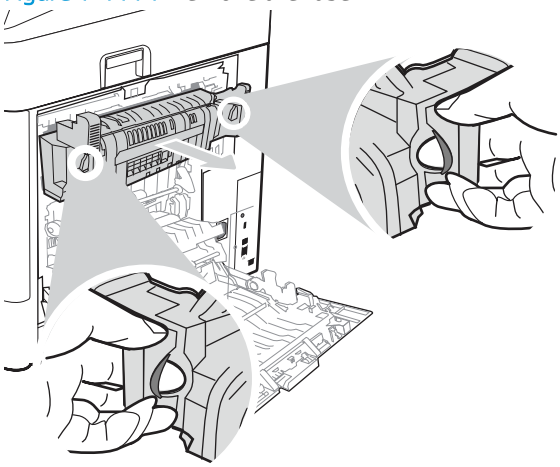
   Figure 1-1113 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-1114 Remove the fuser



### Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

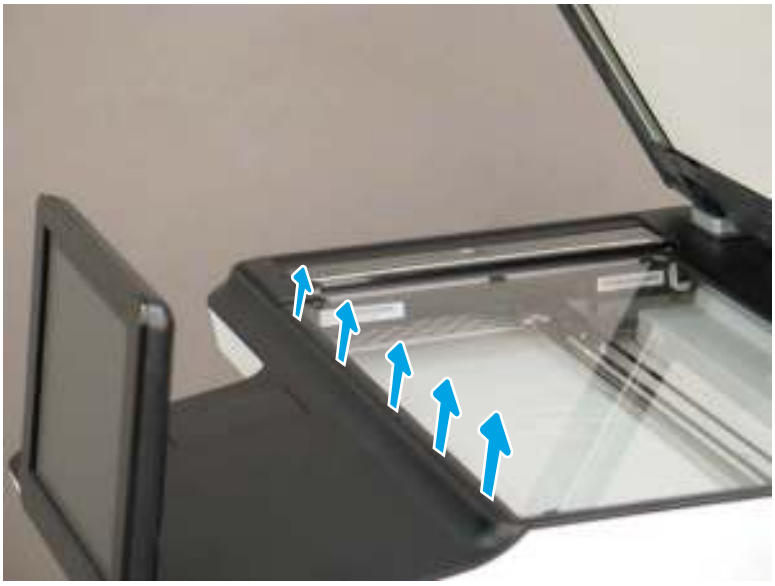
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-1115 Tilt the control panel and open the document feeder



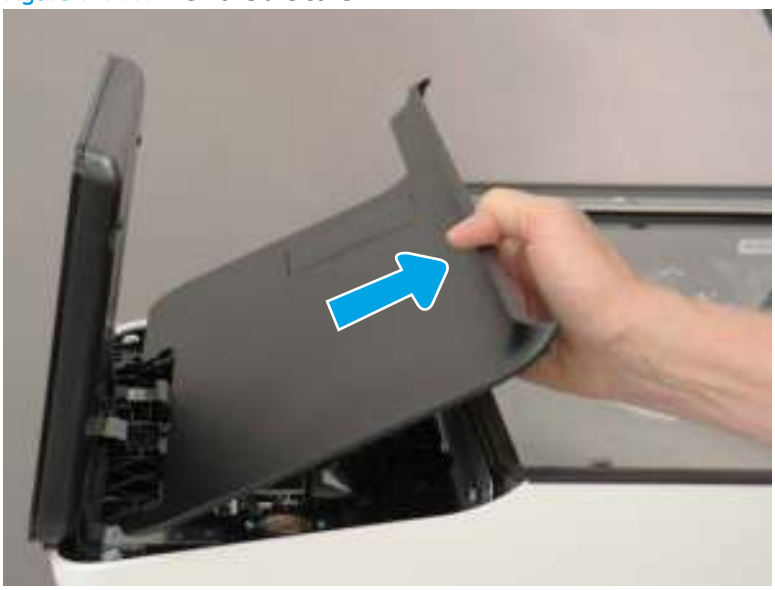
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1116 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

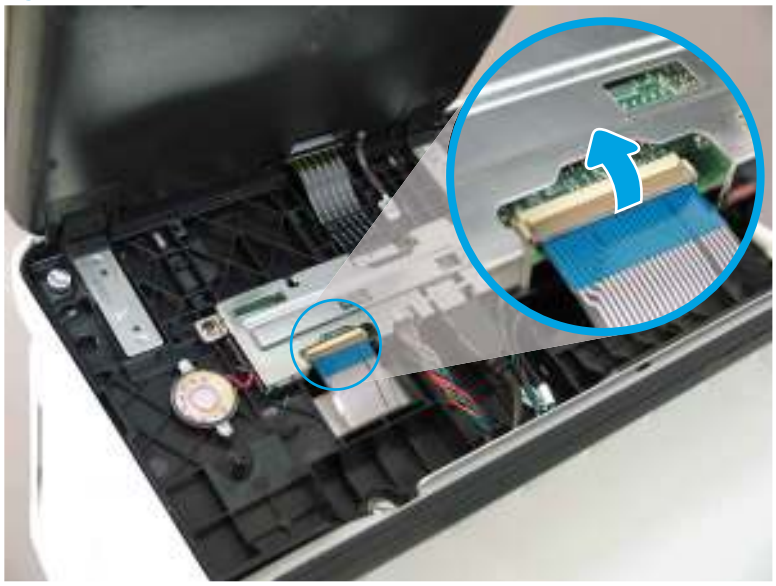
Figure 1-1117 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1118 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1119 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1120 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

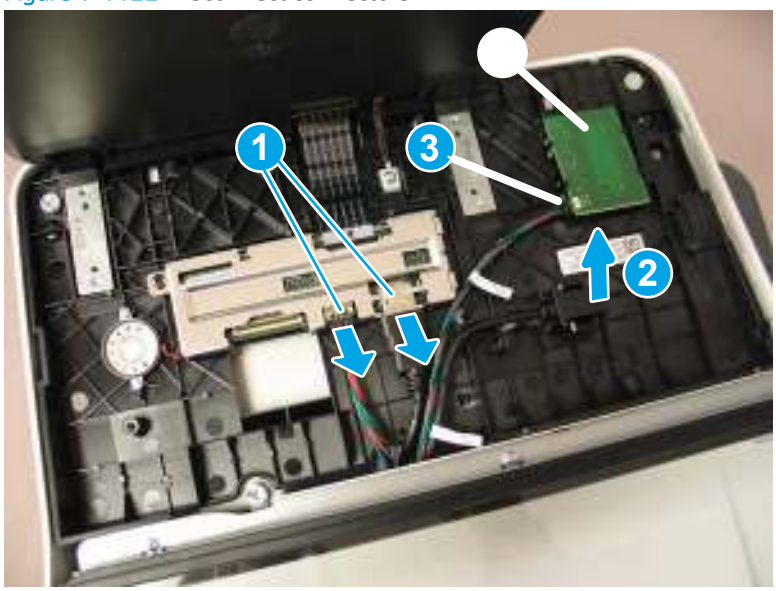
Figure 1-1121 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

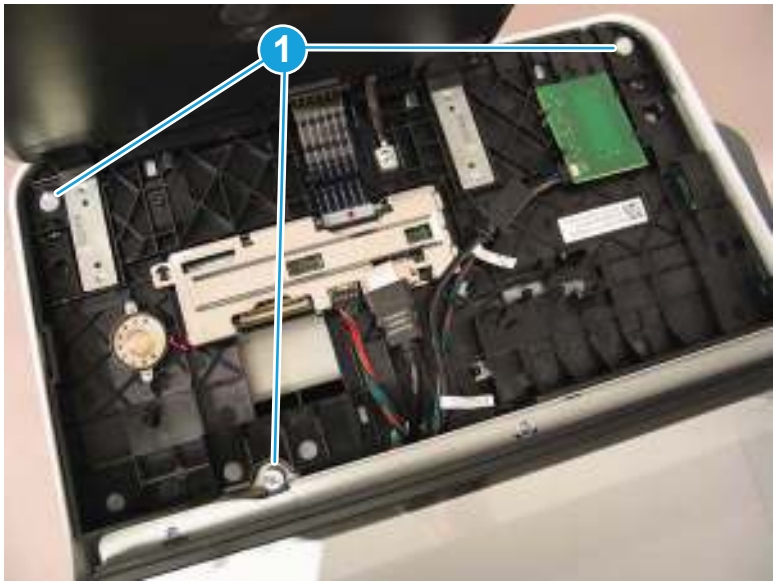
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1122 Disconnect connectors



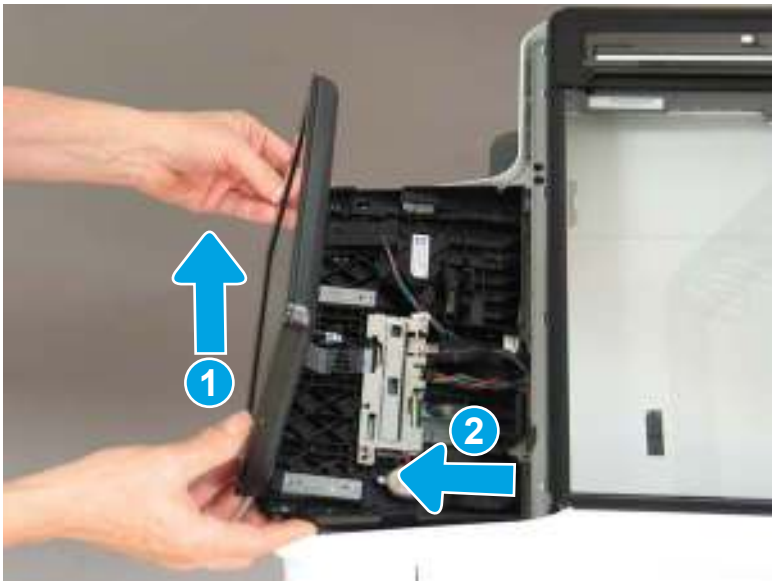

9. Remove three thumbscrews (callout 1).

Figure 1-1123 Remove three thumbscrews



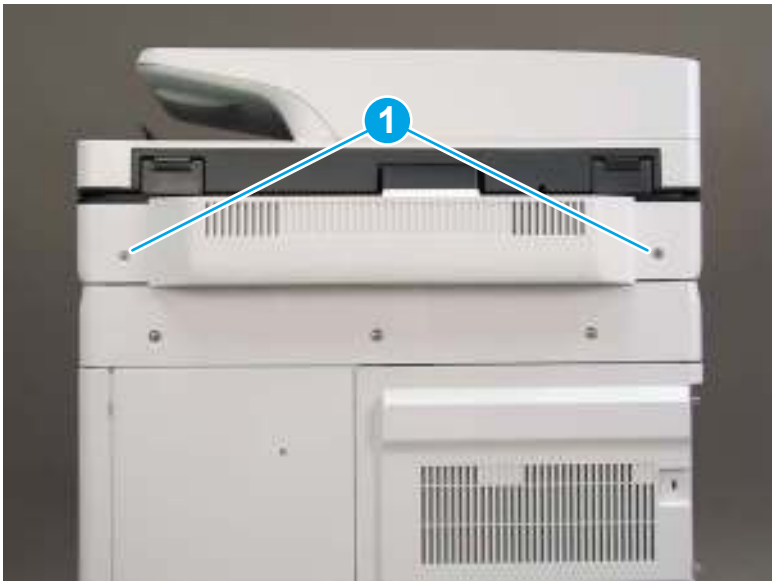
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1124 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-1125 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-1126 Remove the image scanner back cover



13. Do the following:

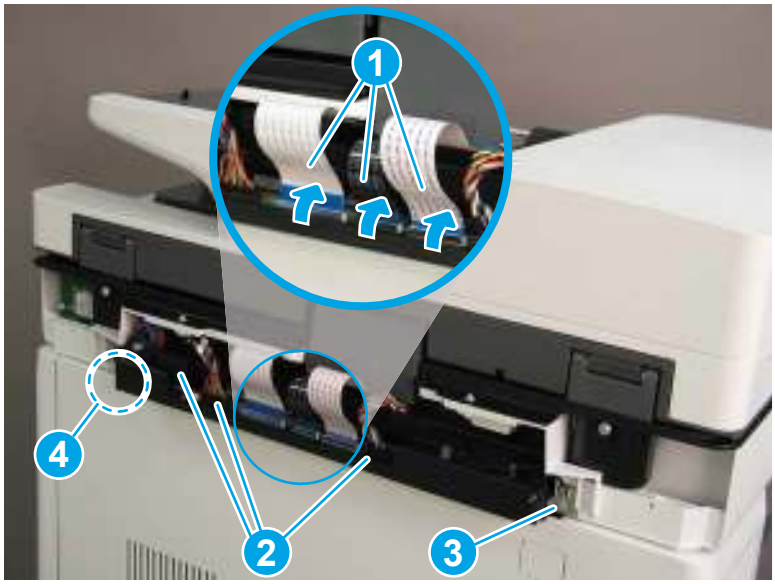
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1127 Disconnect connectors and remove two screws



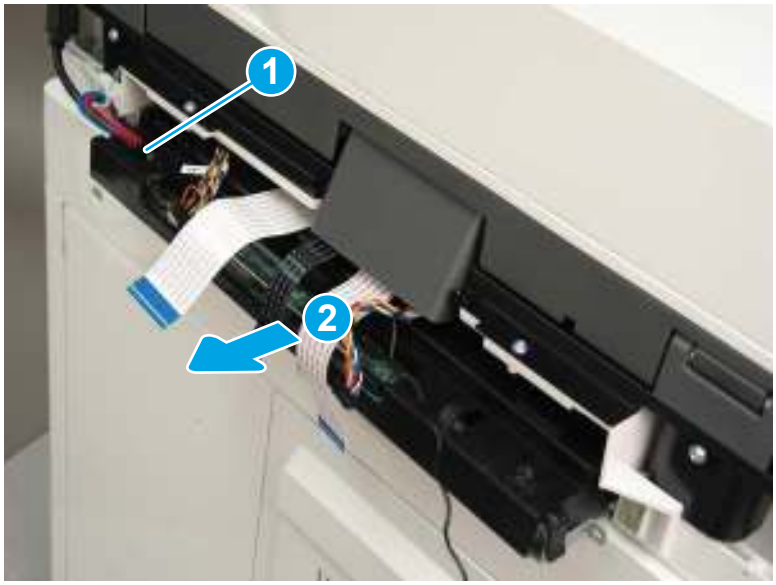

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

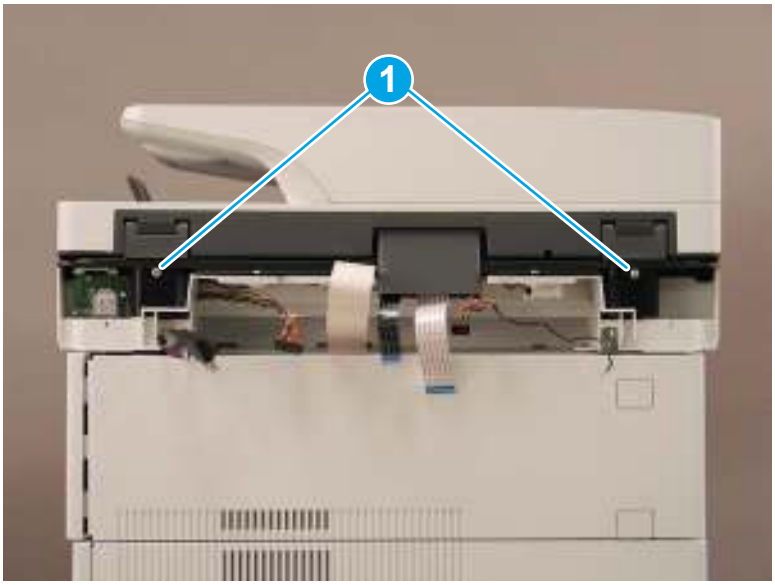
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1128 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-1129 Remove two screws



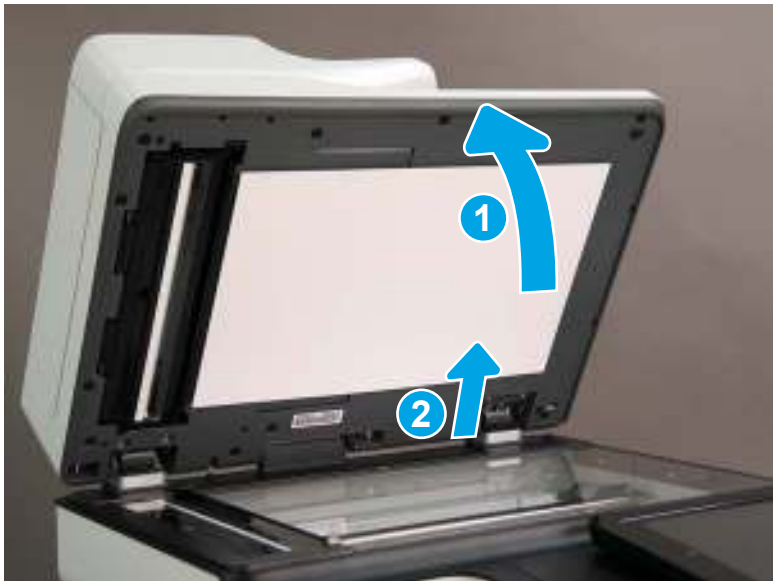
16. Open the automatic document feeder.

Figure 1-1130 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1131 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1132 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1133 LIft and remove the ADF



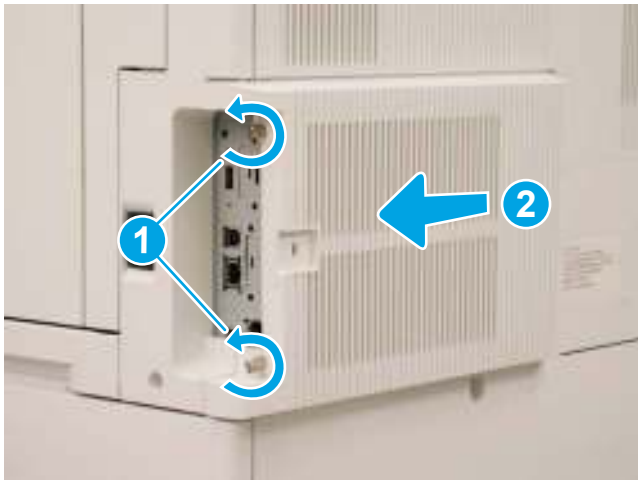
### Step 3: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

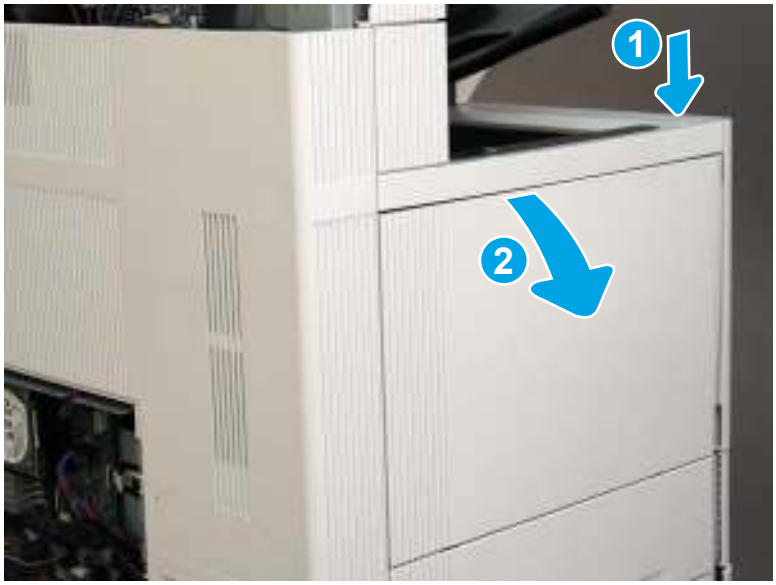
Figure 1-1134 Release two thumb screws and remove the formatter cover




### Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1135 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1136 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

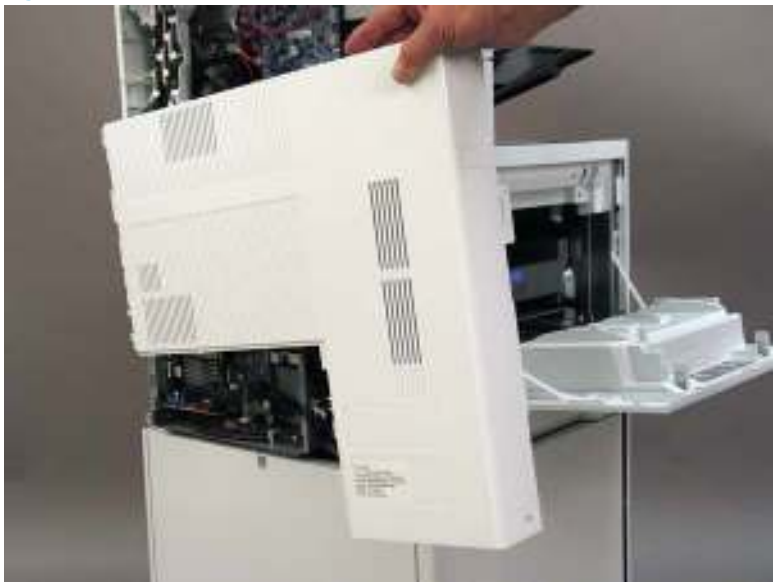
Figure 1-1137 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1138 Remove the rear cover

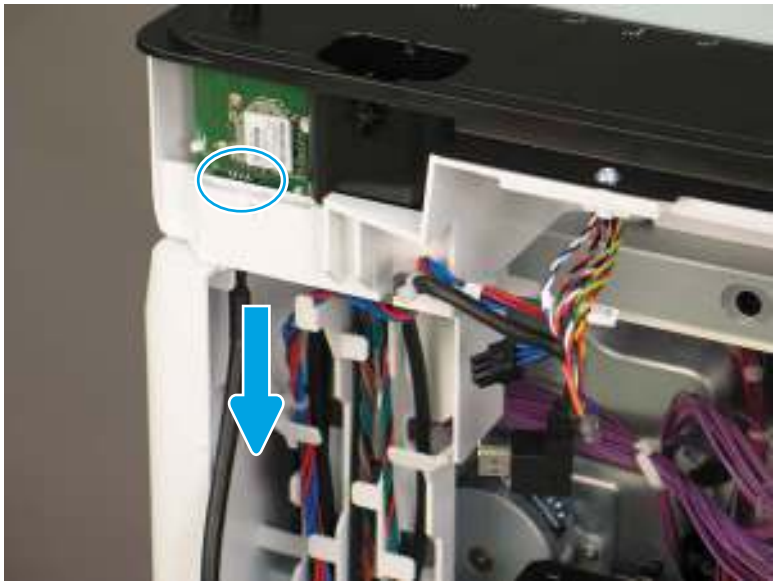


## Step 5: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

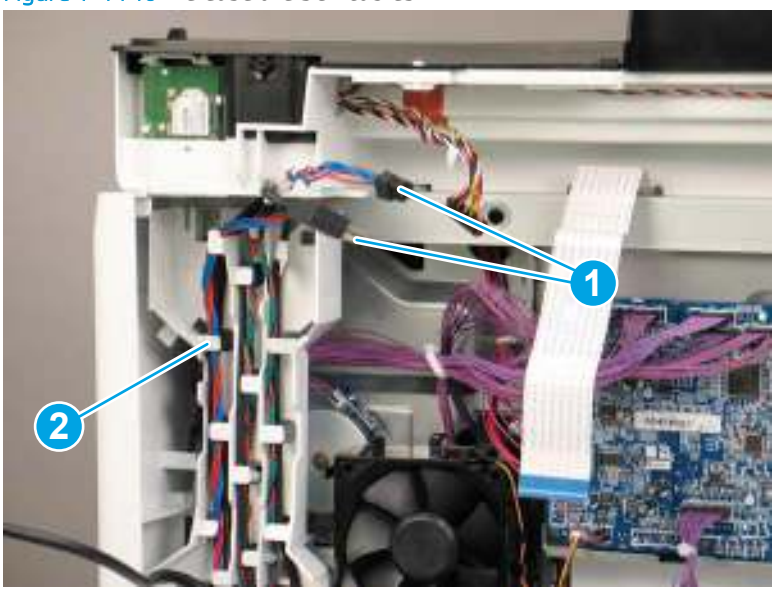
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1139 Disconnect the connector



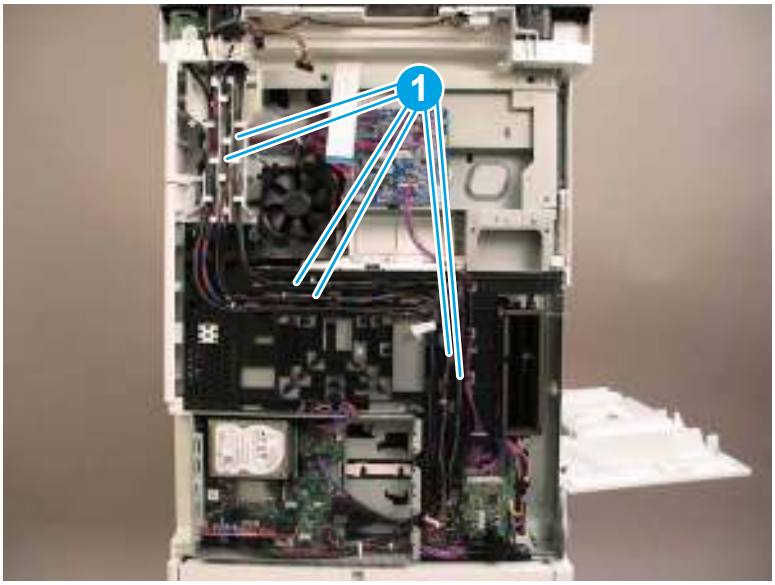
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1140 Release the SCB cables



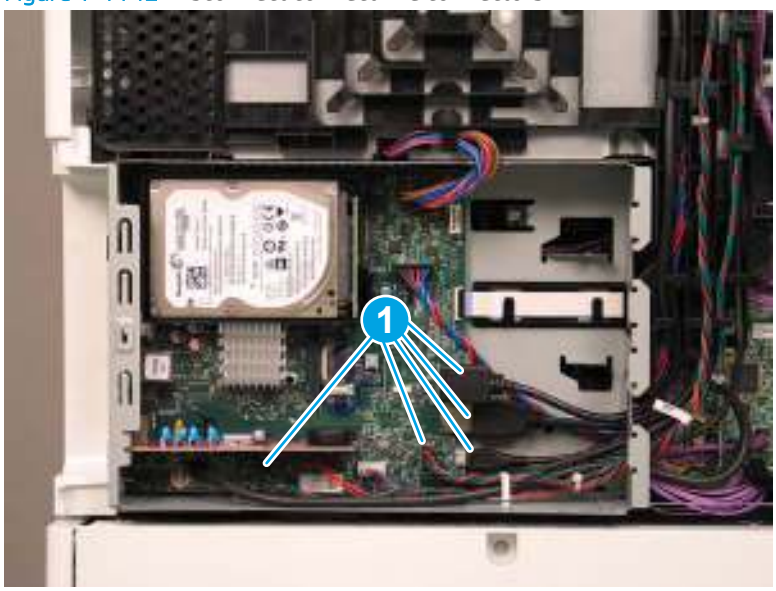

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1141 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1142 Disconnect connect five connectors

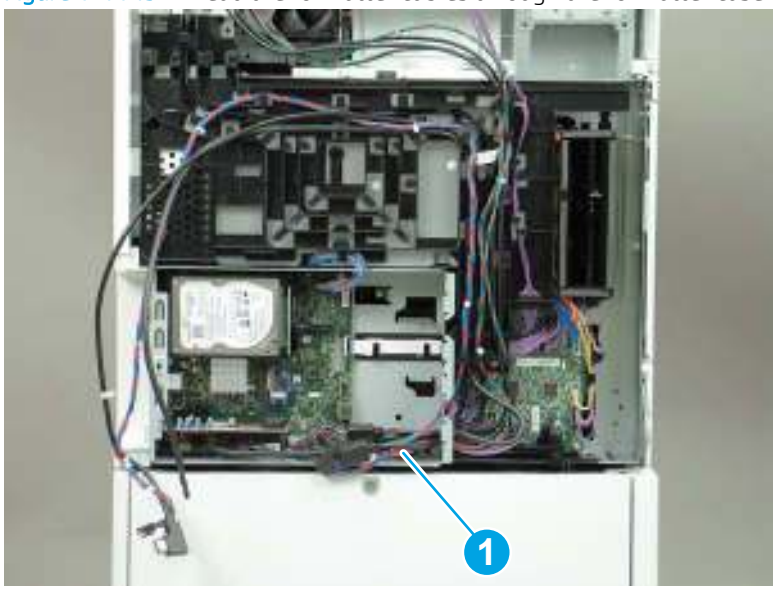



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-1143 Thread the formatter cables through the formatter case

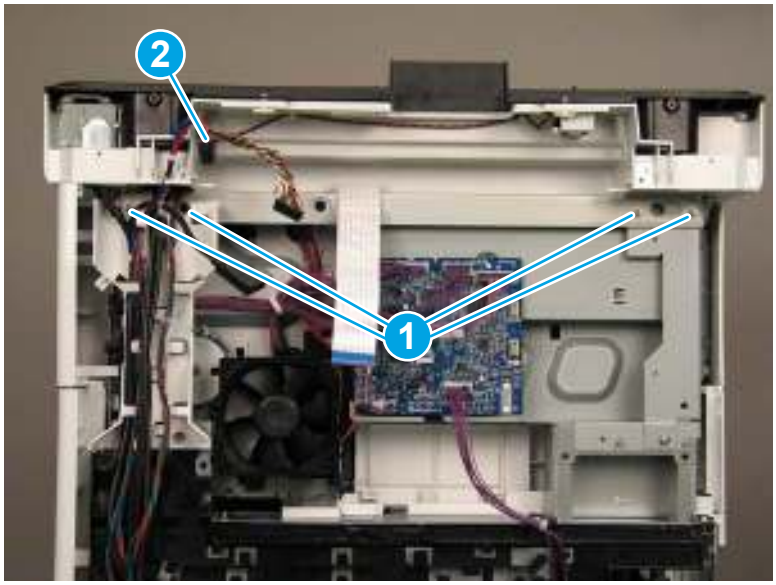



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

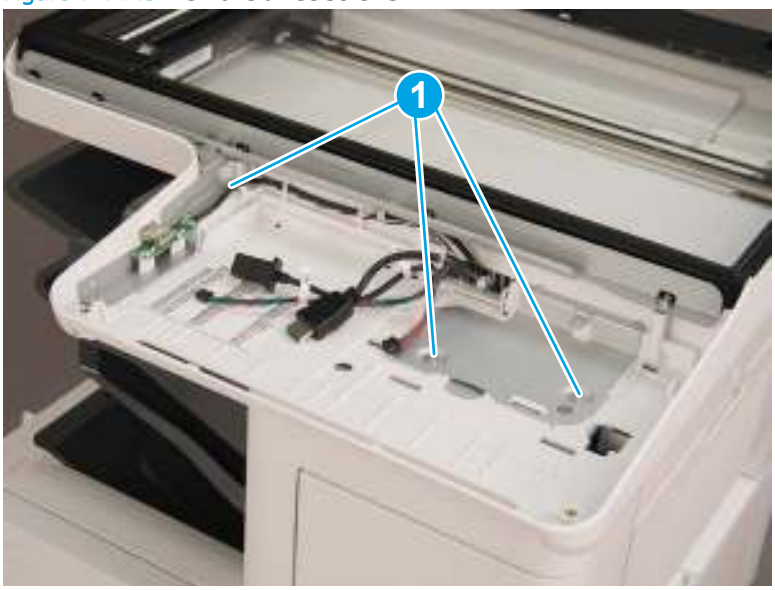
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1144 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

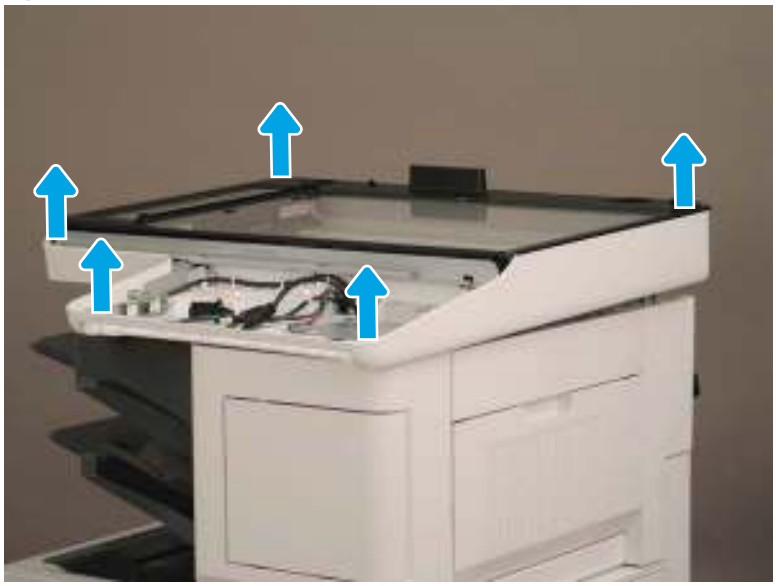
Figure 1-1145 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1146 Remove the image scanner assembly



## Step 6: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

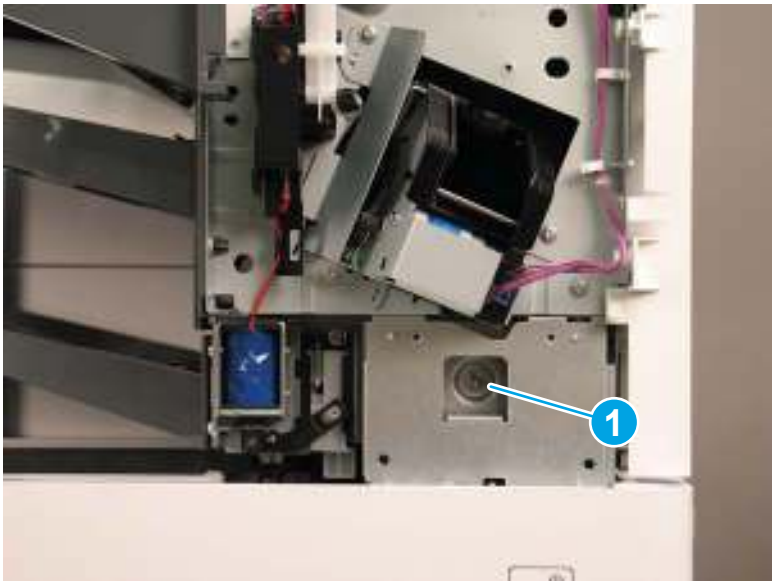
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1147 Remove staple cover and staple door

1

5. Remove one scew (callout 1).

Figure 1-1148 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-1149 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-1150 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-1151 Remove inner cover




15. Release one tab (callout 1).

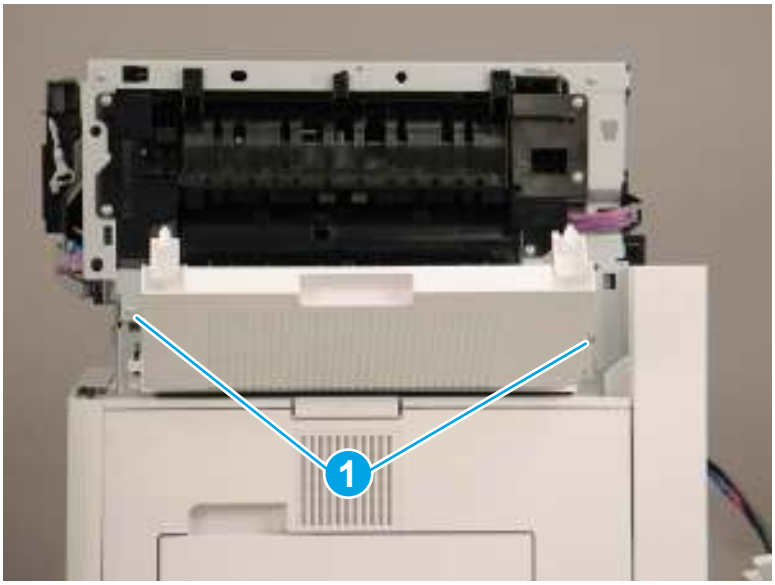
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1152 Remove right lower cover



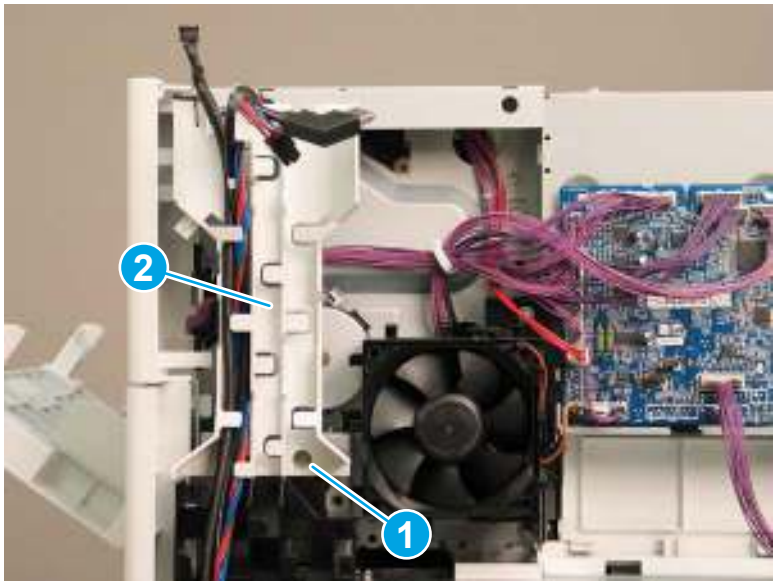

17. Remove two screws (callout 1).

Figure 1-1153 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

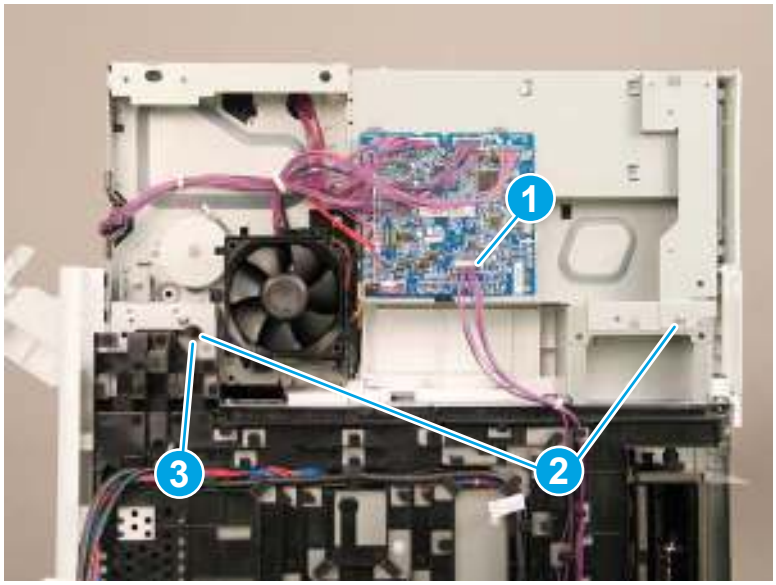
Figure 1-1154 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

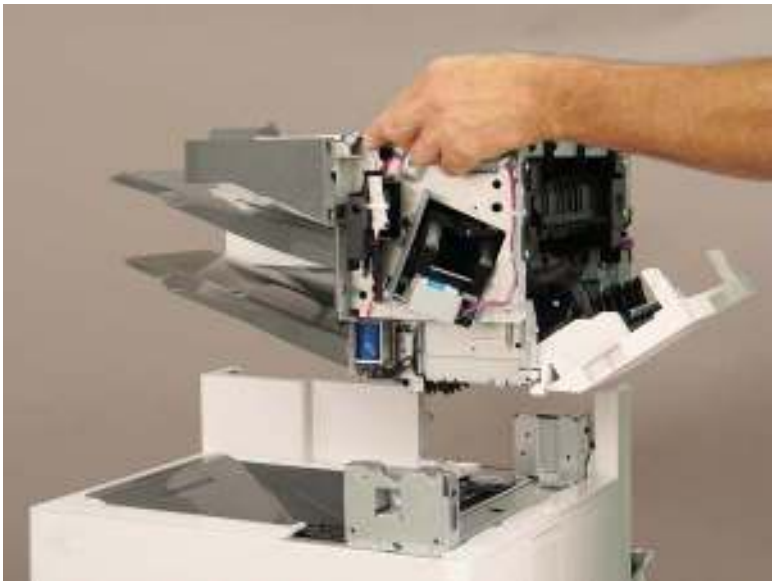
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-1155 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-1156 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 7: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1157 Remove the image scanner front cover



### Step 8: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1158 Remove the image scanner right cover




### Step 9: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-1159 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-1160 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

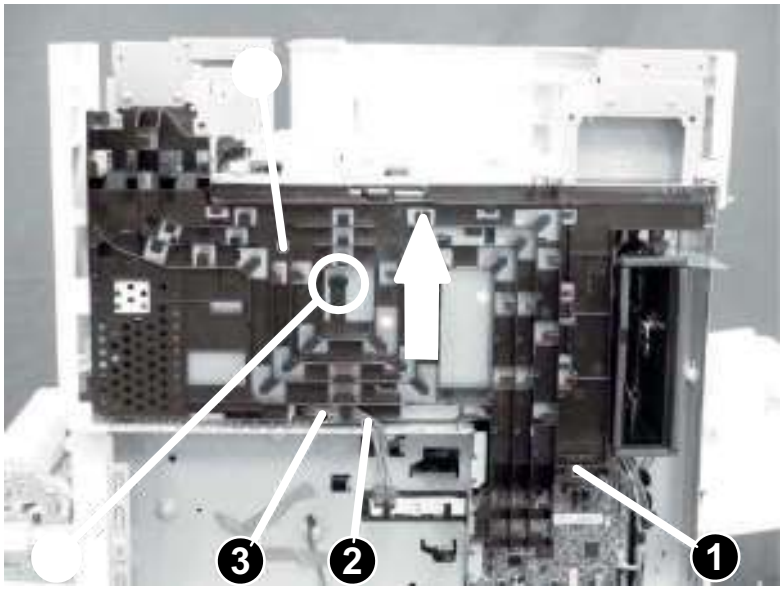
Figure 1-1161 Remove the inlet cover




## Step 10: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-1162 Disconnect one connector and release the cable and one tab



2. Do the following:

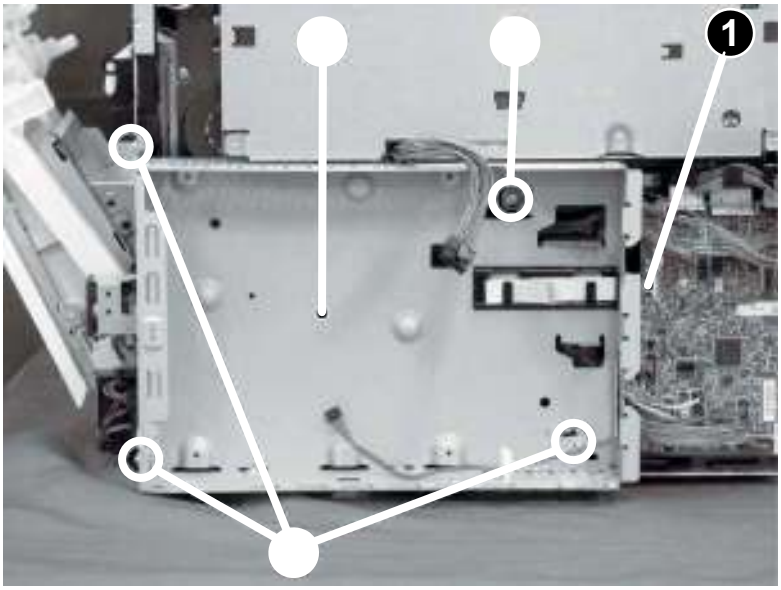
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-1163 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

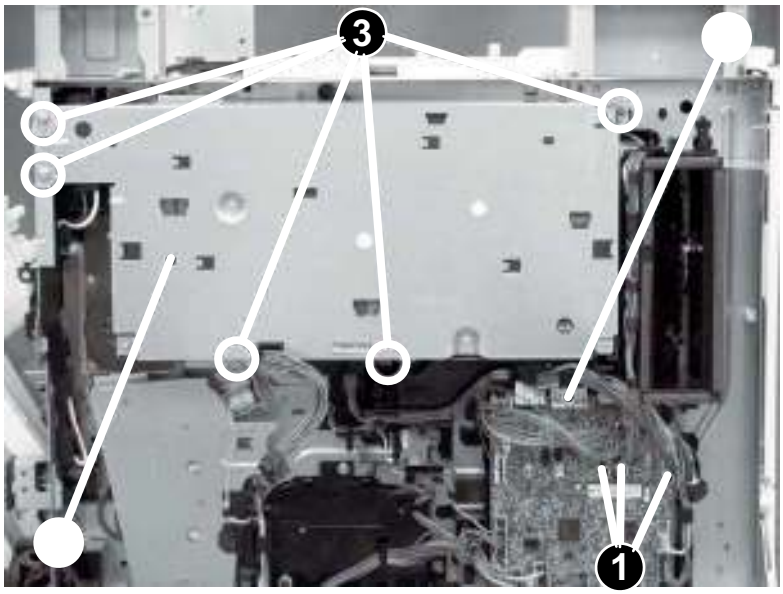
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

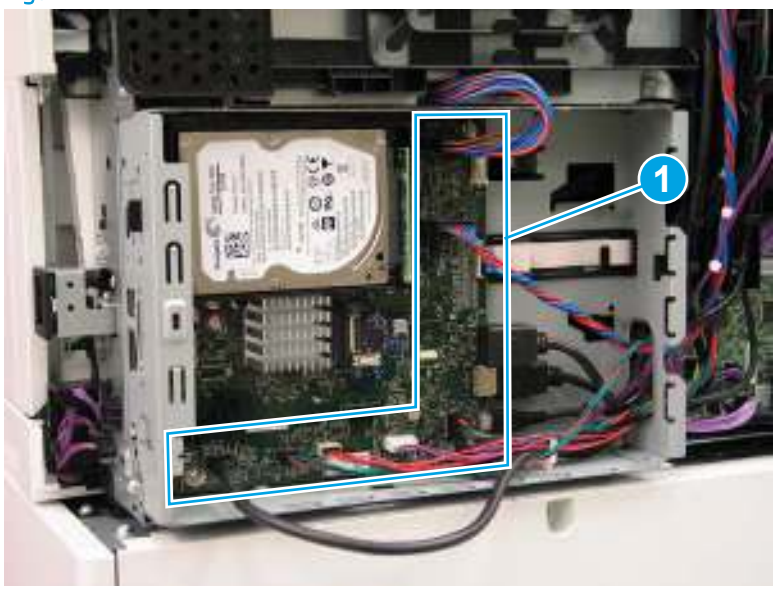
Figure 1-1164 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 11: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

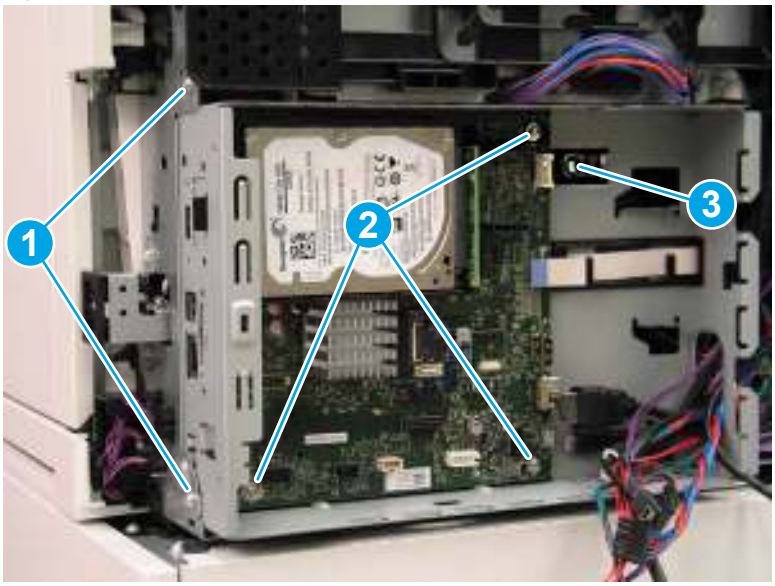
Figure 1-1165 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

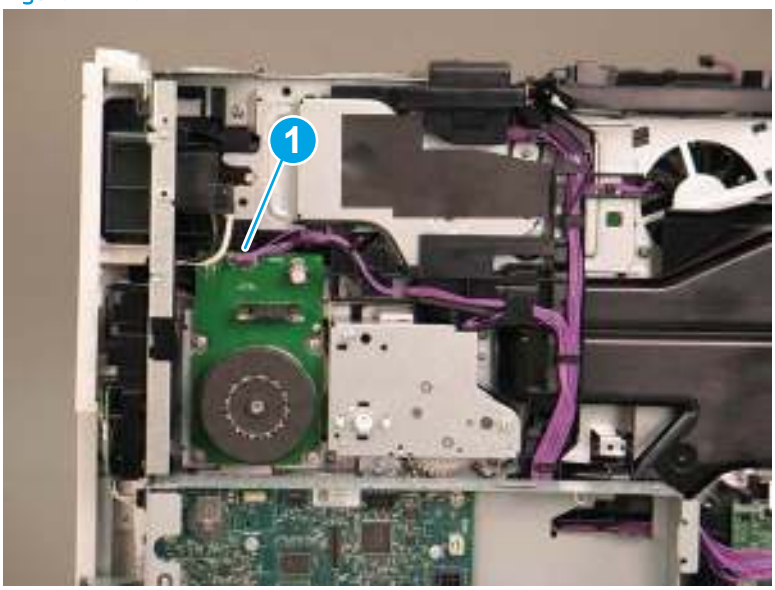
Figure 1-1166 Remove six screws




## Step 12: Remove the drum motor assembly

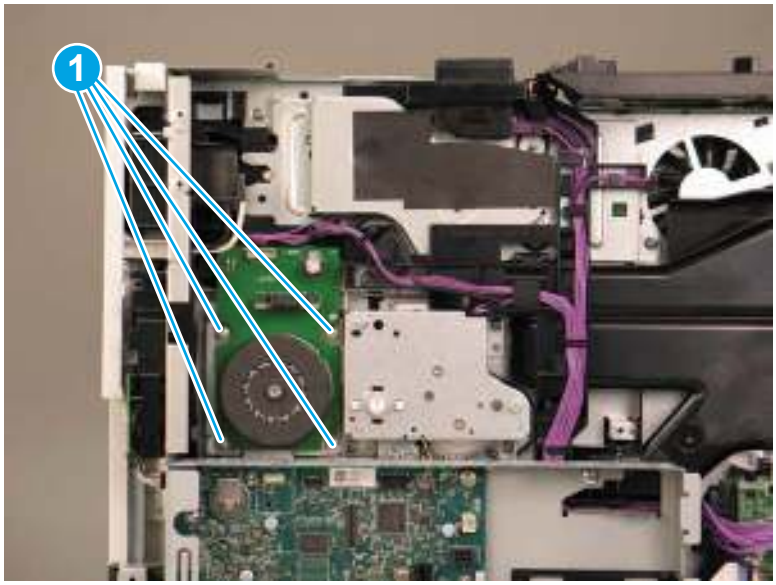
1. Disconnect one connector (callout 1).

Figure 1-1167 Disconnect one connector



2. Remove four screws (callout 1).

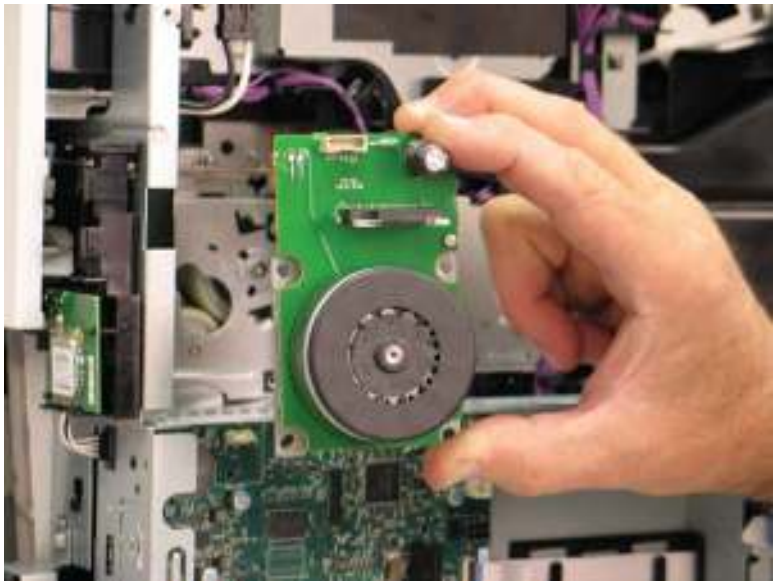
Figure 1-1168 Remove four screws




3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1169 Remove drum motor



## Step 13: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-1170 Open the right door and pull out the cover




2. Do the following:

   a. Disconnect one connector (callout 1).

   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1171 Disconnect one connector and remove the transfer assembly




### Step 14: Remove the registration assembly

▲ Do the following:

   a. Remove four screws (callout 1).

   b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1172 Remove four screws and the registration assembly




## Step 15: Remove the main drive assembly

1. Disconnect eight connectors (callout 1).

Figure 1-1173 Disconnect eight connectors



2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-1174 Release the cable

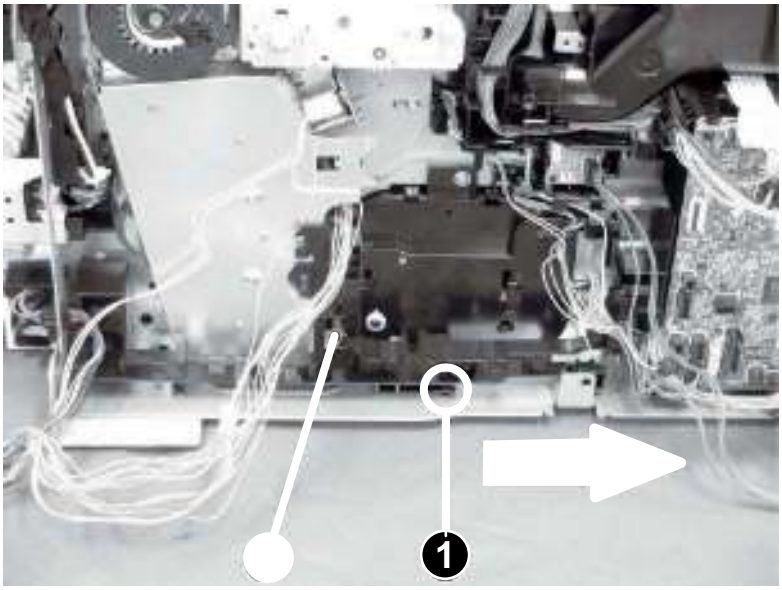



3. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1175 Release one tab and remove the cable guide




4. Do the following:

   a. Release the cable (callout 1) from the cable guide (callout 2).

   b. Remove two screws (callout 3).

   c. Remove the inlet assembly (callout 4).

Figure 1-1176 Release the cable and remove two screws and the inlet assembly




5. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

   Figure 1-1177 Release one tab and remove the cable guide



6. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-1178 Remove the link lever from two shafts

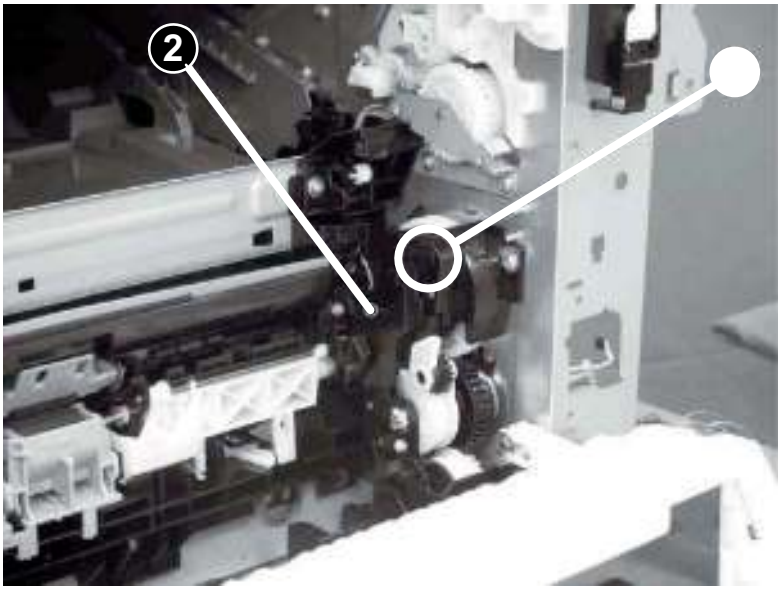



7. Do the following:

   a. Release one tab (callout 1).

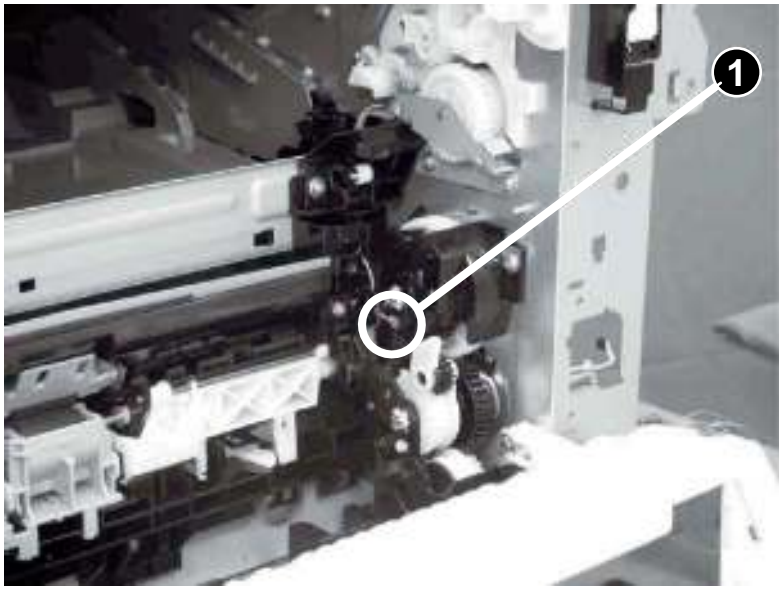
   b. Remove the cover (callout 2).

Figure 1-1179 Release one tab and remove the cover



8. Disconnect one connector (callout 1).

Figure 1-1180 Disconnect one connector




9. Do the following:

   a. Remove six screws (callout 1).

   b. Remove the main drive assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1181 Remove six screws and the main drive assembly




## Step 16: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Paper feed frame assembly


- Introduction
- Step 1: Remove the fuser
- Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 3: Remove the formatter cover
- Step 4: Remove the rear cover
- Step 5: Remove the image scanner assembly
- Step 6: Remove the inner finisher
- Step 7: Remove the image scanner front cover
- Step 8: Remove the image scanner right cover
- Step 9: Remove the inlet cover
- Step 10: Remove the front cover assembly
- Step 11: Remove the right lower cover
- Step 12: Remove the right door assembly
- Step 13: Remove the low-voltage power supply assembly
- Step 14: Remove the formatter and formatter cage assemblies
- Step 15: Remove the drum motor assembly
- Step 16: Remove the transfer assembly
- Step 17: Remove the registration assembly
- Step 18: Remove the main drive assembly
- Step 19: Remove the paper feed frame assembly
- Step 20: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the paper feed frame assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Paper feed frame assembly part number | |
|---|---|
| RM2-0851-000CN | Paper feed frame assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

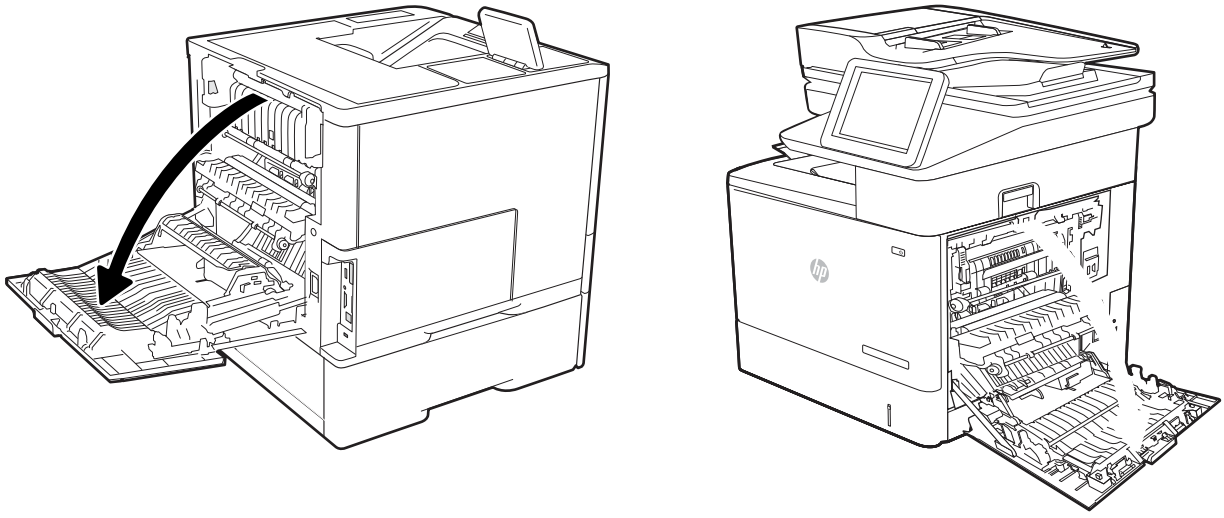
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the fuser

1. Do one of the following to locate the fuser:
   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.
   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

   **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

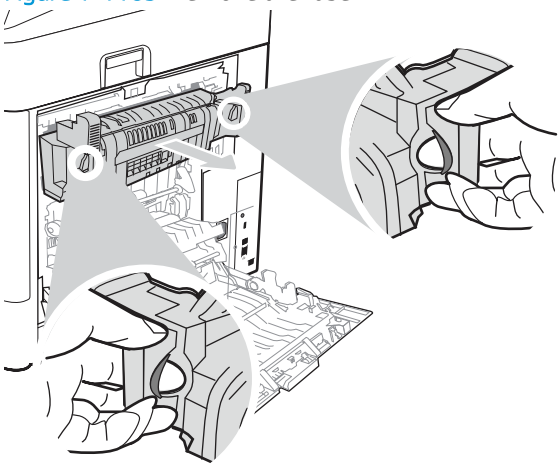
Figure 1-1182 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-1183 Remove the fuser



### Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

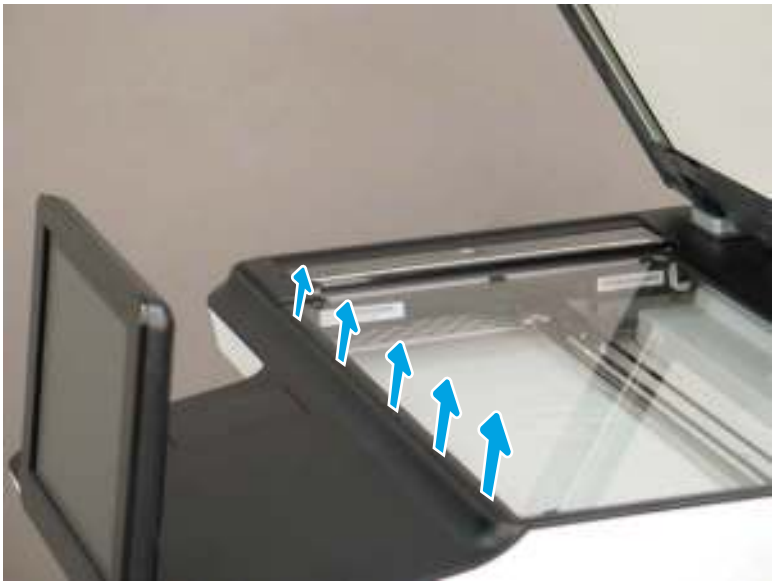
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-1184 Tilt the control panel and open the document feeder



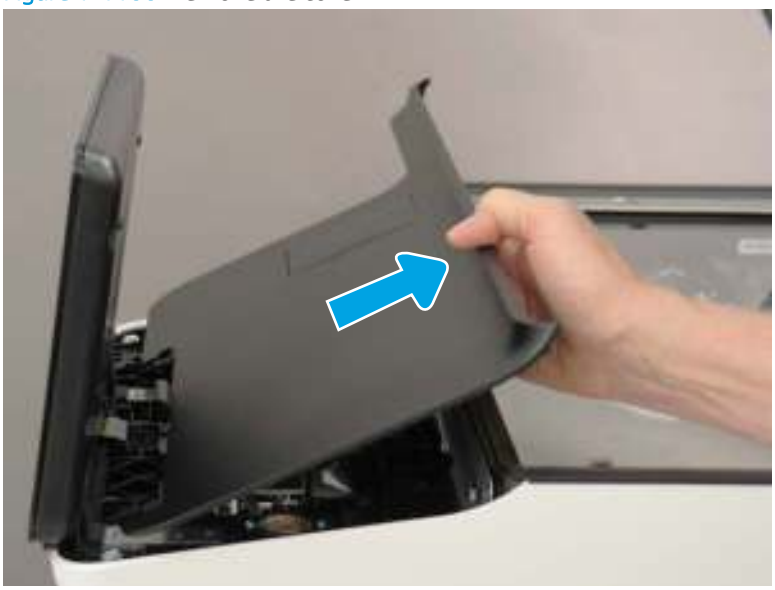
2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1185 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

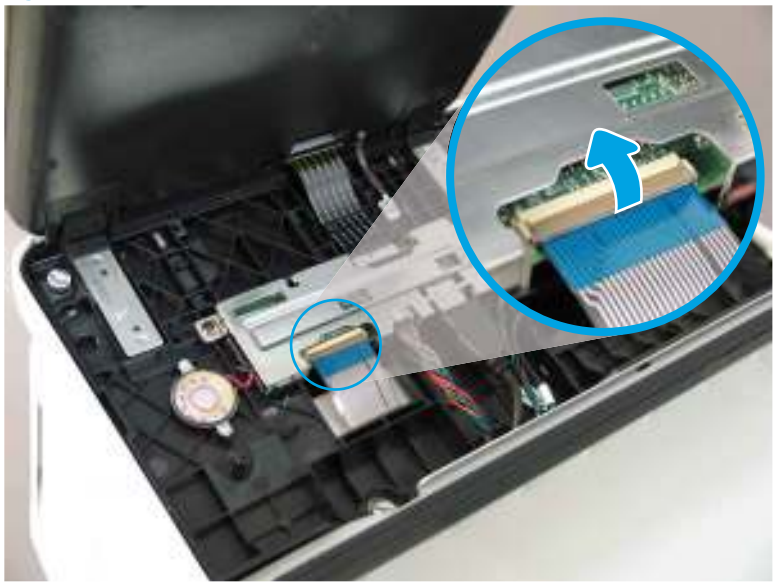
Figure 1-1186 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1187 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1188 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1189 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

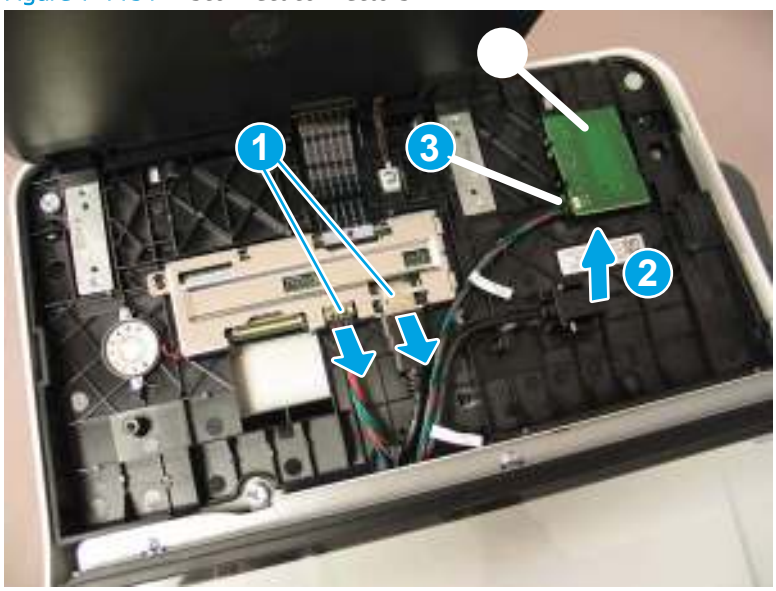
Figure 1-1190 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

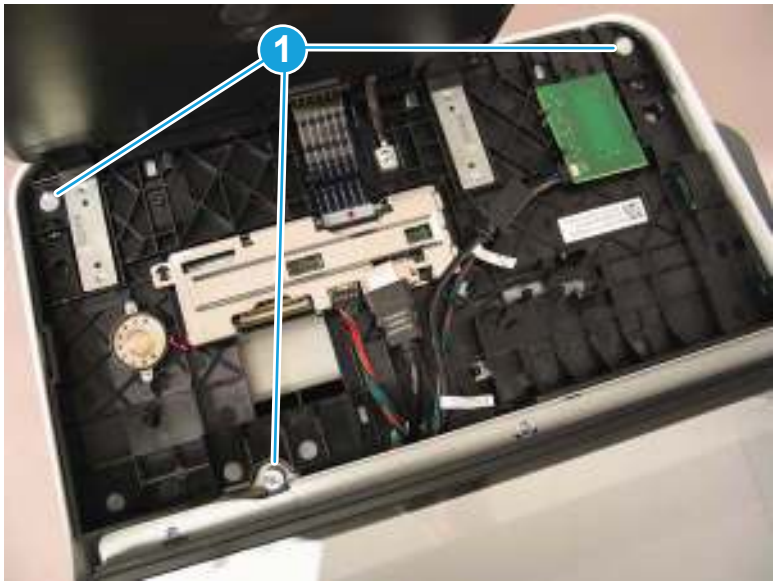
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1191 Disconnect connectors



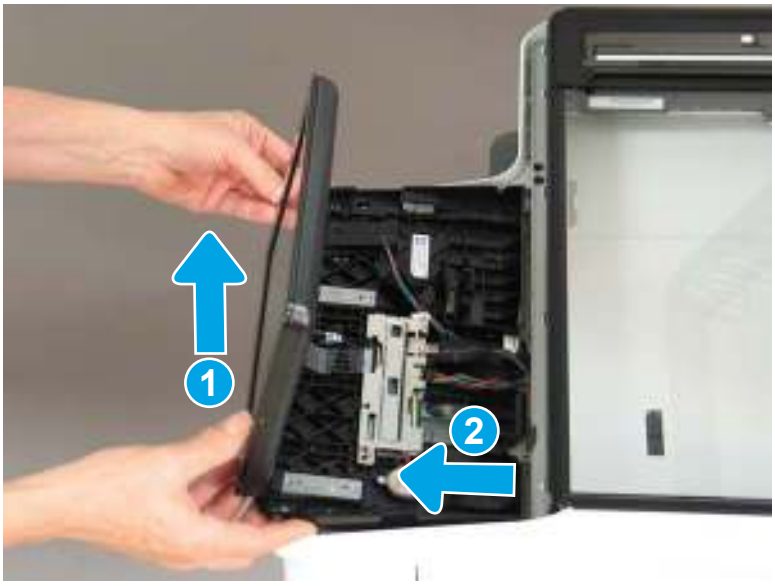

9. Remove three thumbscrews (callout 1).

Figure 1-1192 Remove three thumbscrews



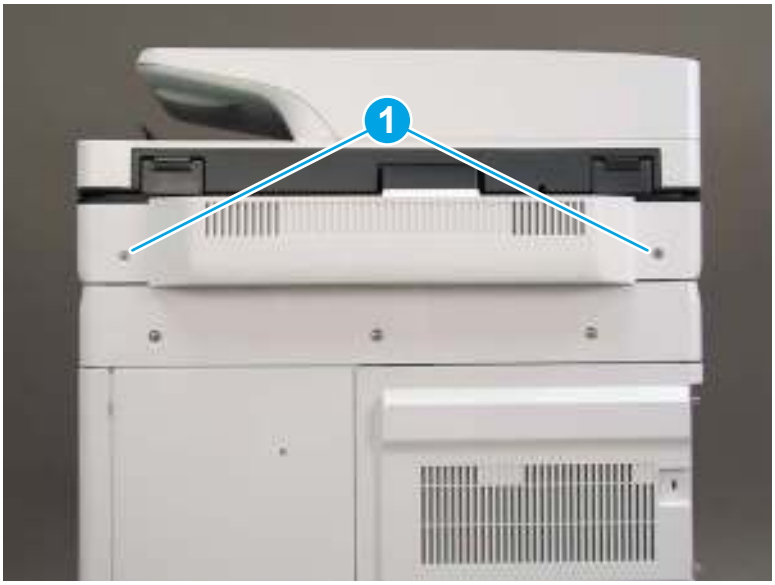
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1193 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-1194 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-1195 Remove the image scanner back cover



13. Do the following:

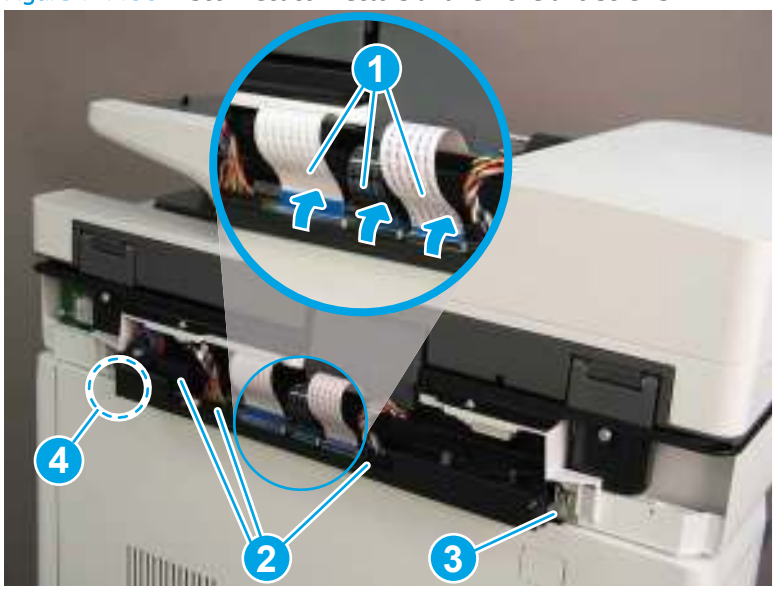
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1196 Disconnect connectors and remove two screws



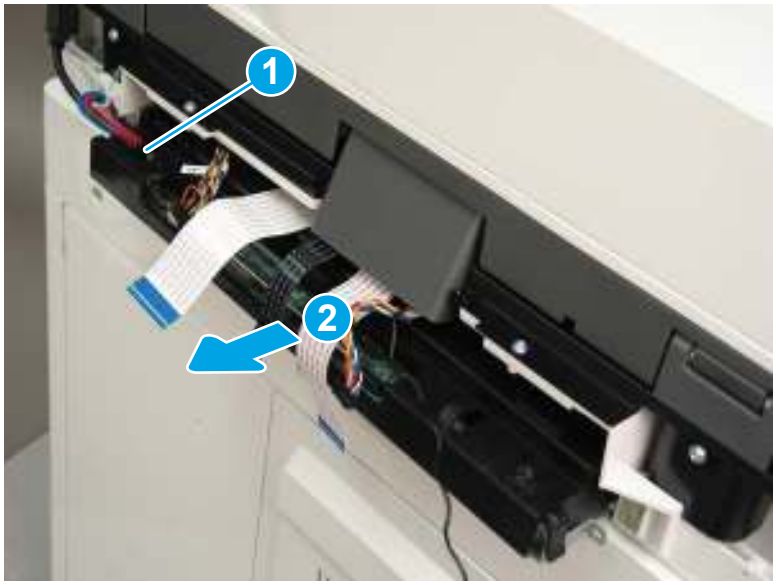

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

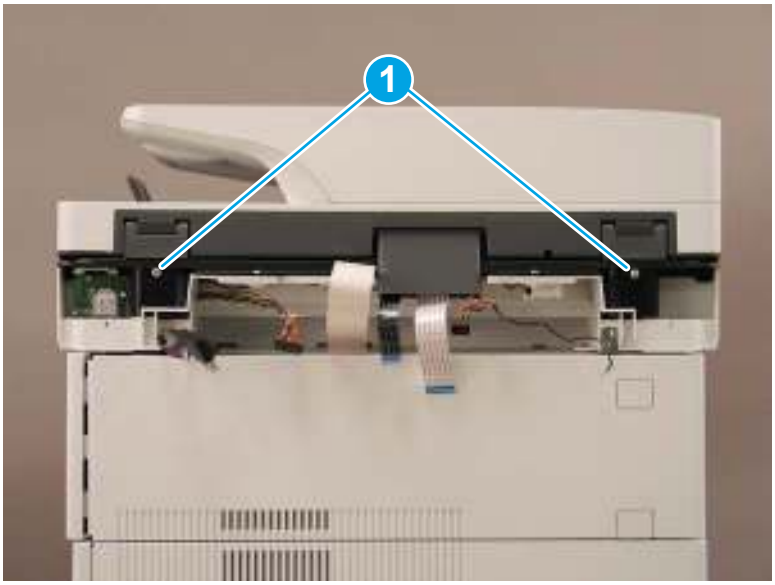
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1197 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-1198 Remove two screws



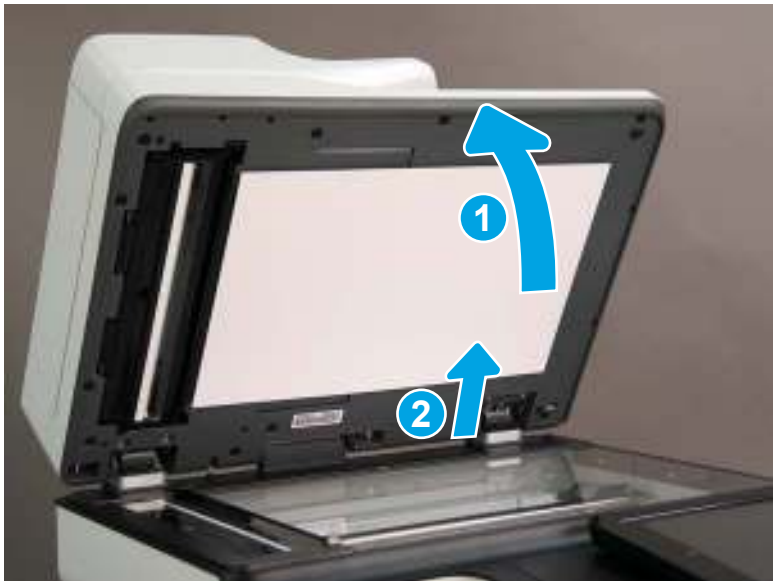
16. Open the automatic document feeder.

Figure 1-1199 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1200 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1201 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1202 LIft and remove the ADF



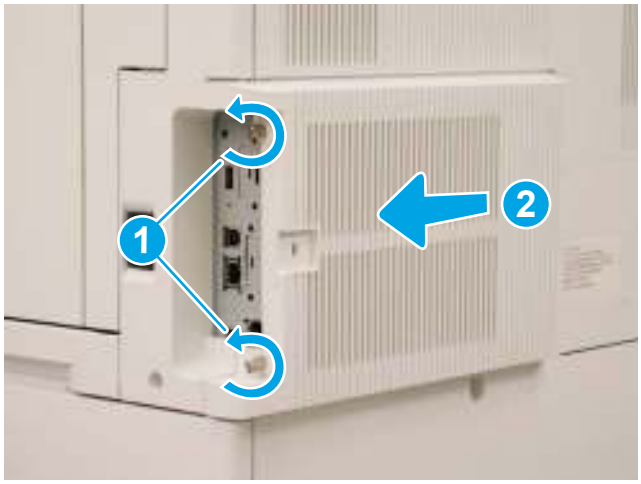
### Step 3: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

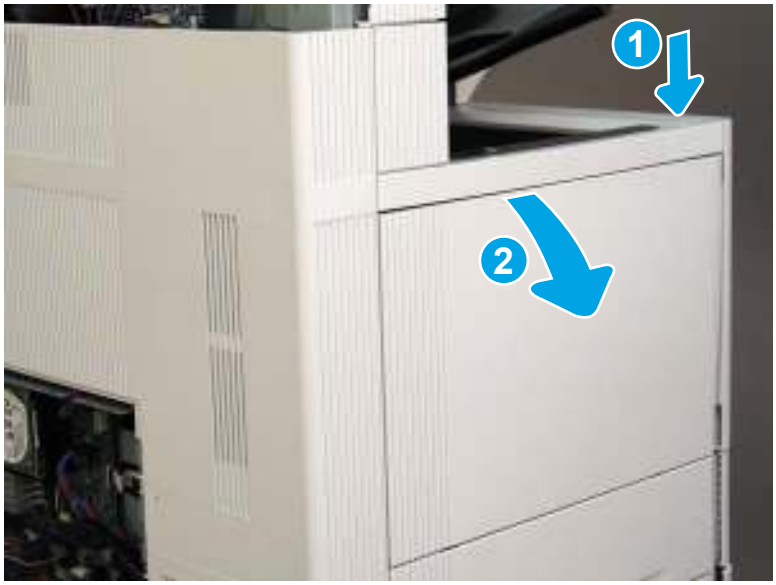
Figure 1-1203 Release two thumb screws and remove the formatter cover




### Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1204 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1205 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

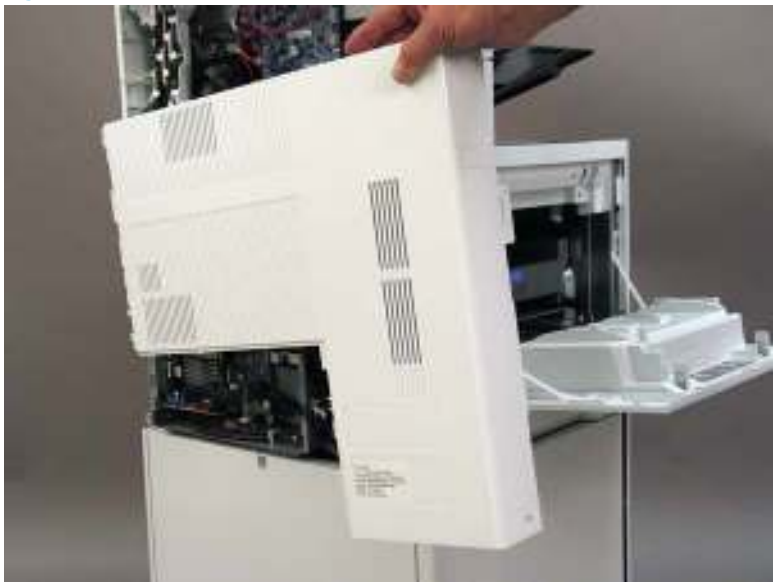
Figure 1-1206 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1207 Remove the rear cover

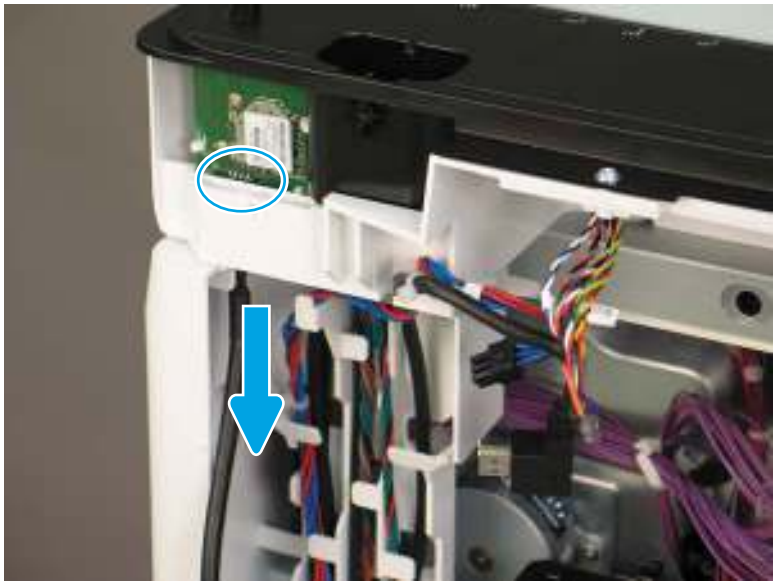


## Step 5: Remove the image scanner assembly

1. Flow M632z and Flow M633z models only:

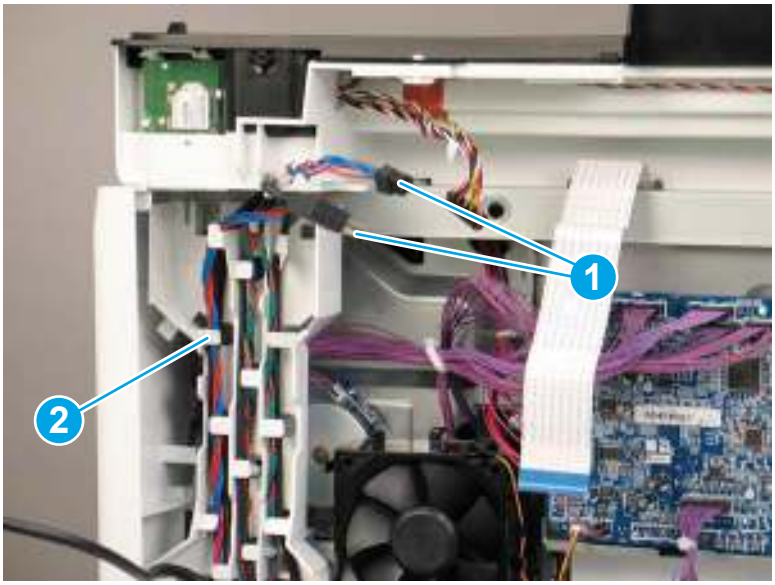
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1208 Disconnect the connector



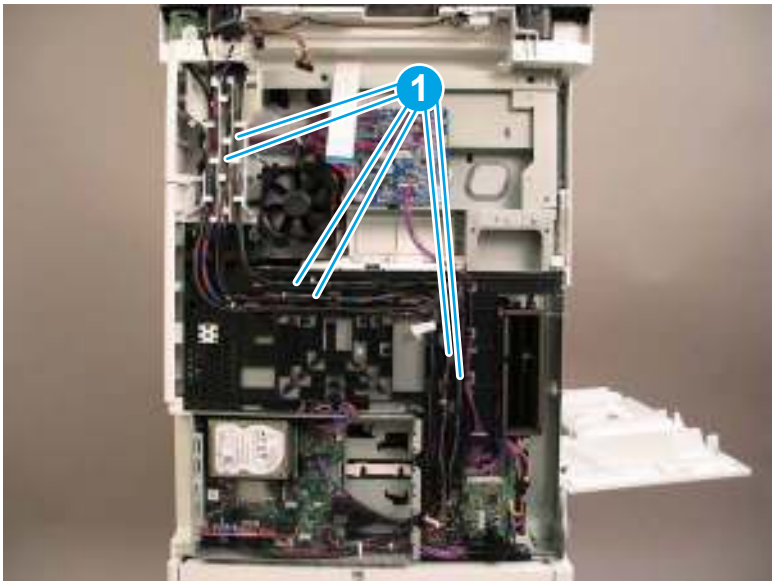
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1209 Release the SCB cables



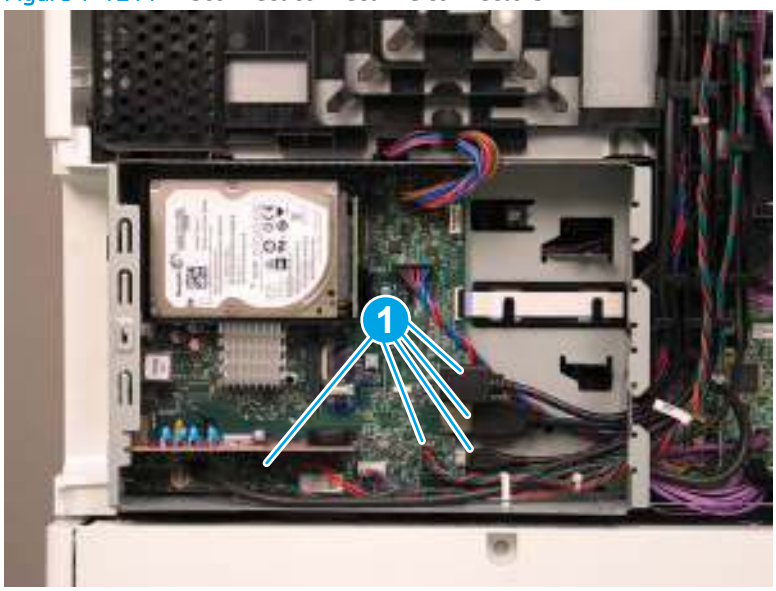

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1210 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1211 Disconnect connect five connectors

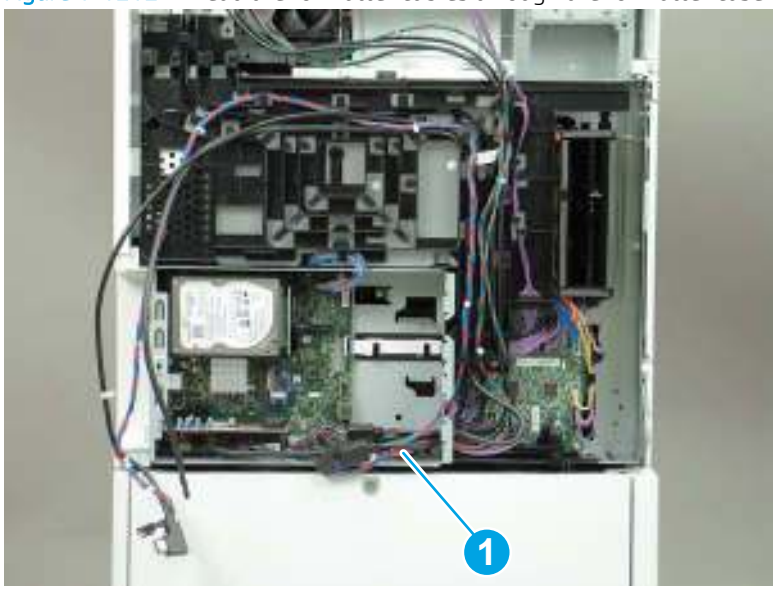



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-1212 Thread the formatter cables through the formatter case

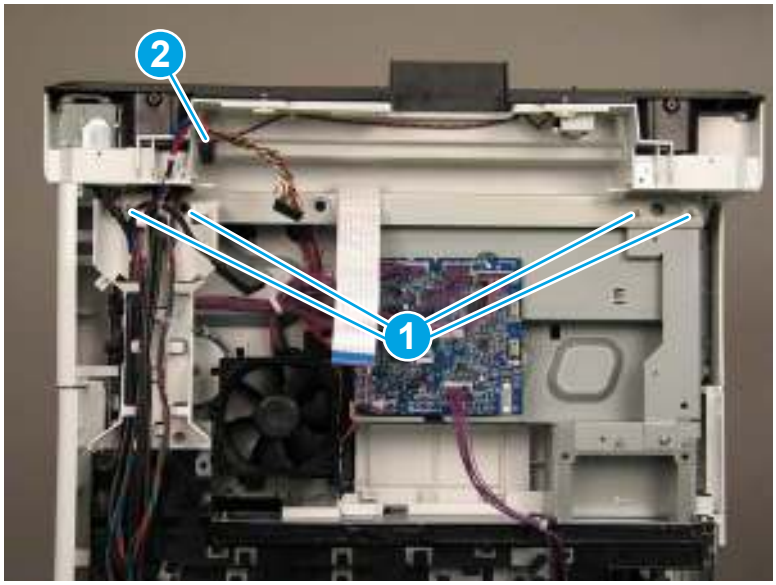



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

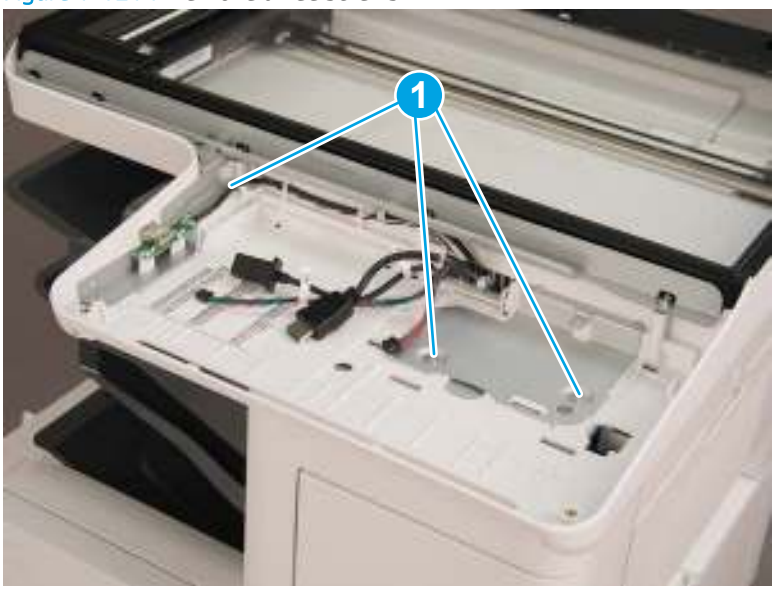
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1213 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

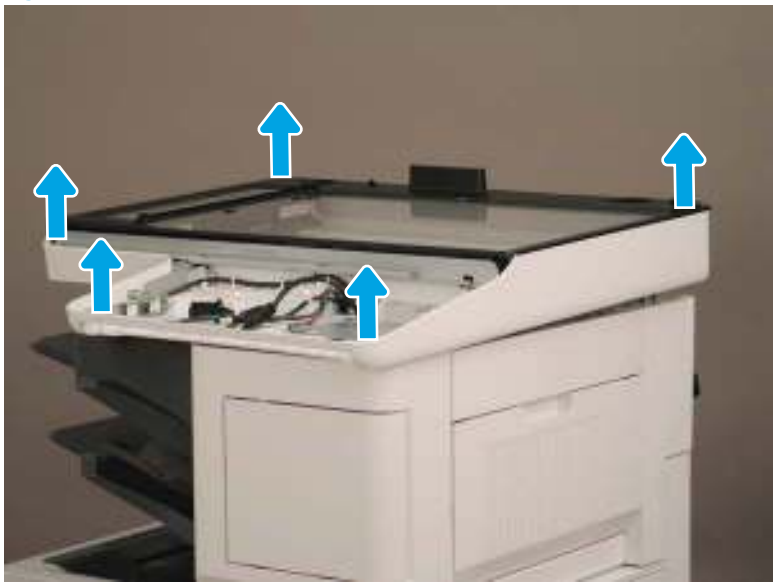
Figure 1-1214 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1215 Remove the image scanner assembly



## Step 6: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

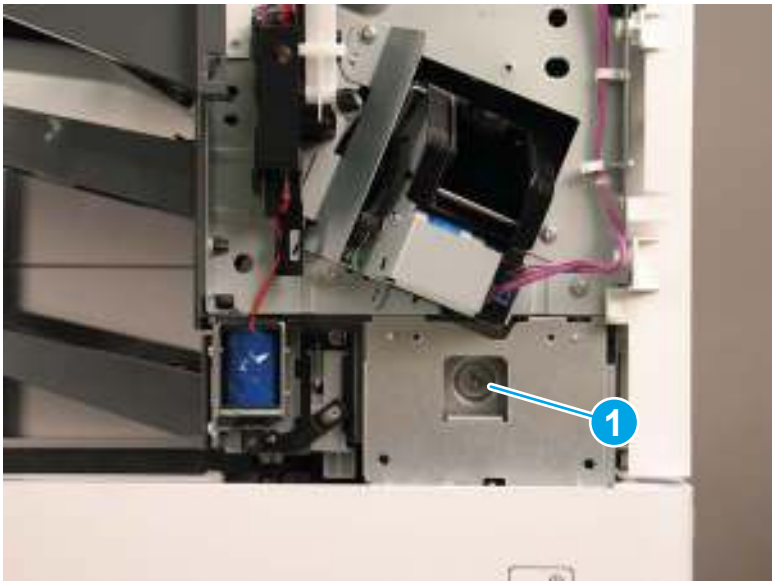
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1216 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-1217 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-1218 Remove right upper cover




10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-1219 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-1220 Remove inner cover




15. Release one tab (callout 1).

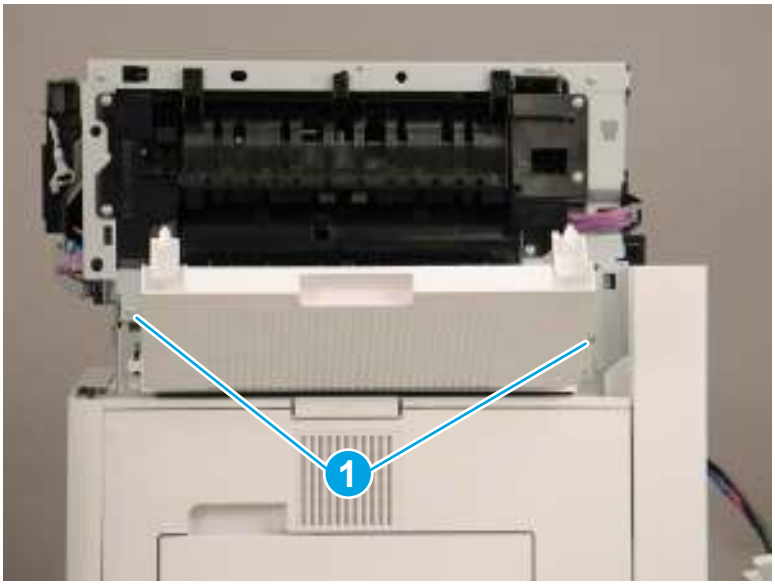
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1221 Remove right lower cover



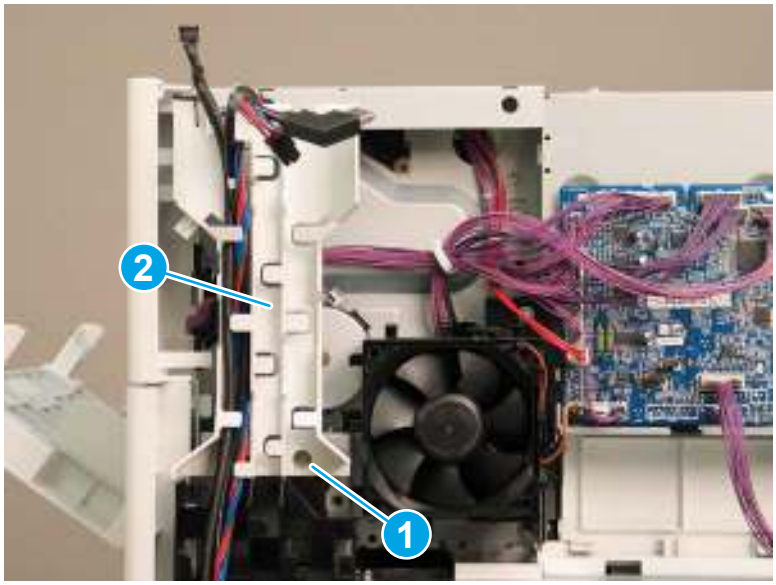

17. Remove two screws (callout 1).

Figure 1-1222 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

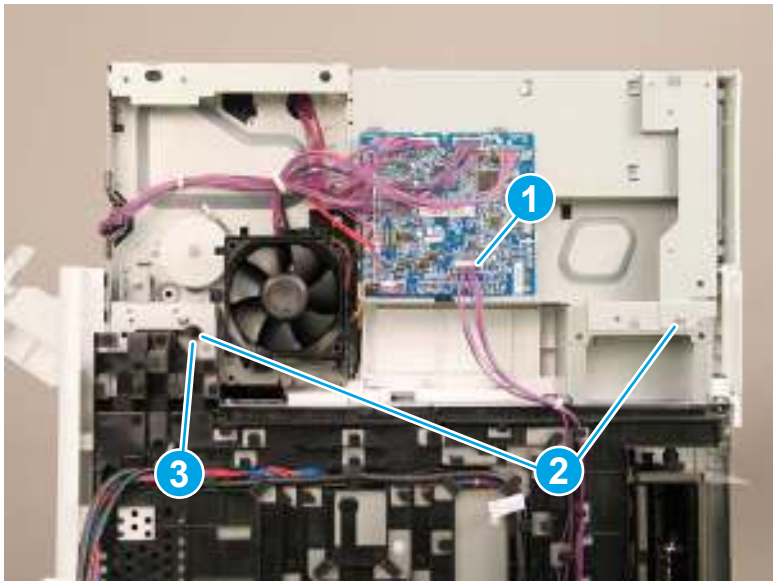
Figure 1-1223 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

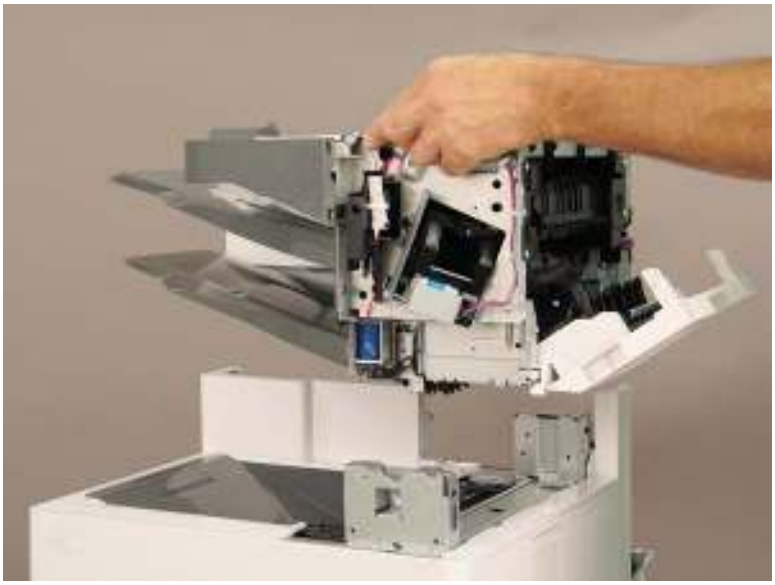
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-1224 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-1225 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1226 Remove the image scanner front cover



### Step 8: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1227 Remove the image scanner right cover




### Step 9: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-1228 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-1229 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1230 Remove the inlet cover




## Step 10: Remove the front cover assembly

1. Remove one screw (callout 1).

Figure 1-1231 Remove one screw




2. Do the following:

a. Remove one screw (callout 1).

b. Release two tabs (callout 2).

Figure 1-1232 Remove one screw and release two tabs




3. Release one tab (callout 1).

Figure 1-1233 Release one tab



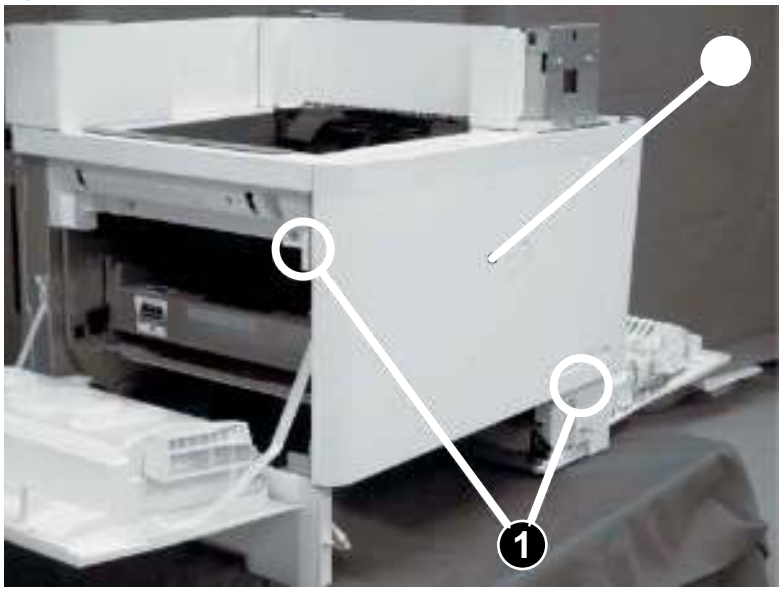

4. Do the following:

a. Release two tabs (callout 1).

b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1234 Release two tabs and remove the front cover assembly




## Step 11: Remove the right lower cover

1. Do the following:

   a. Remove one screw (callout 1).

   b. Release one tab (callout 2).

   c. Remove the inner left cover (callout 3).

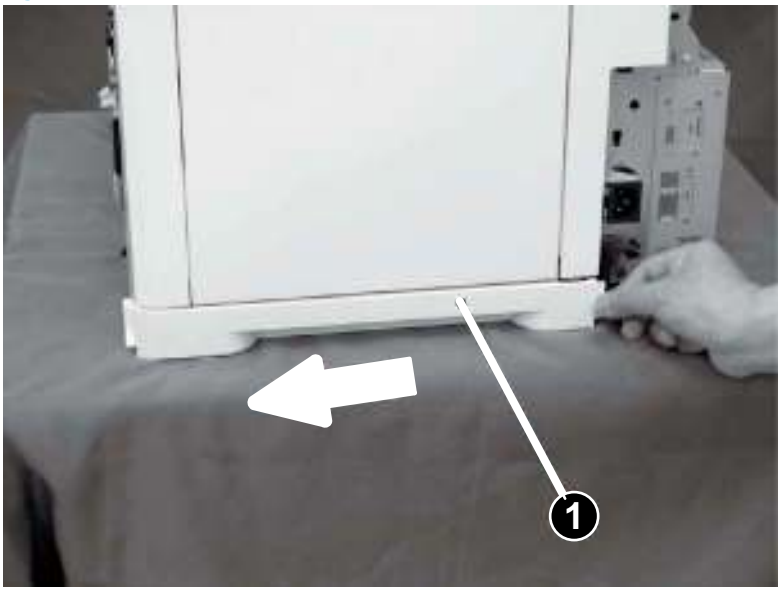
   Figure 1-1235 Remove one screw and release one tab and remove the inner left cover



2. Slide the right lower cover (callout 1) in the direction that arrow indicates, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

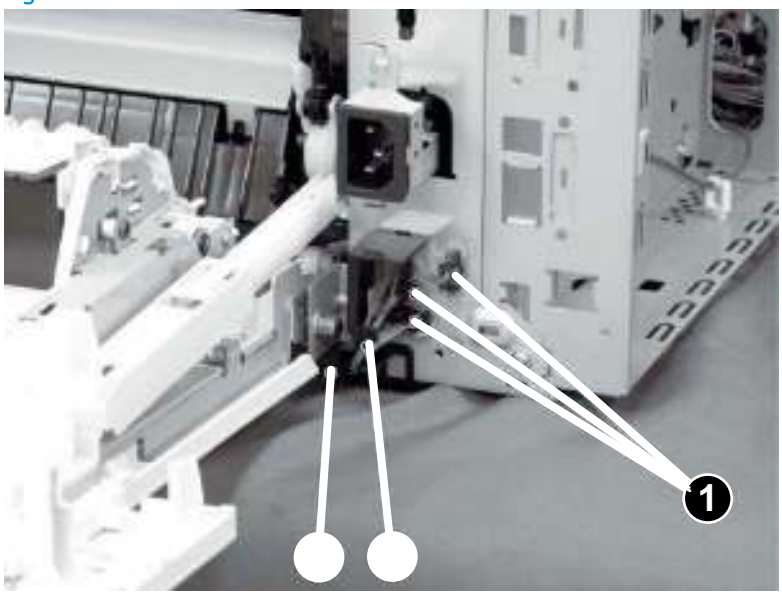
Figure 1-1236 Remove the right lower cover




### Step 12: Remove the right door assembly

1. Do the following:
   a. Disconnect three connectors (callout 1).
   b. Release the cable (callout 2) from the cable guide (callout 3).

Figure 1-1237 Disconnect three connectors and release the cable



2. Remove three e-rings (callout 1).

Figure 1-1238 Remove three e-rings




3. Release two hinges (callout 1) from the right and left shafts (callout 2).

Figure 1-1239 Release two hinges from the right and left shafts



4. Slide the right door assembly (callout 1) in the direction that arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

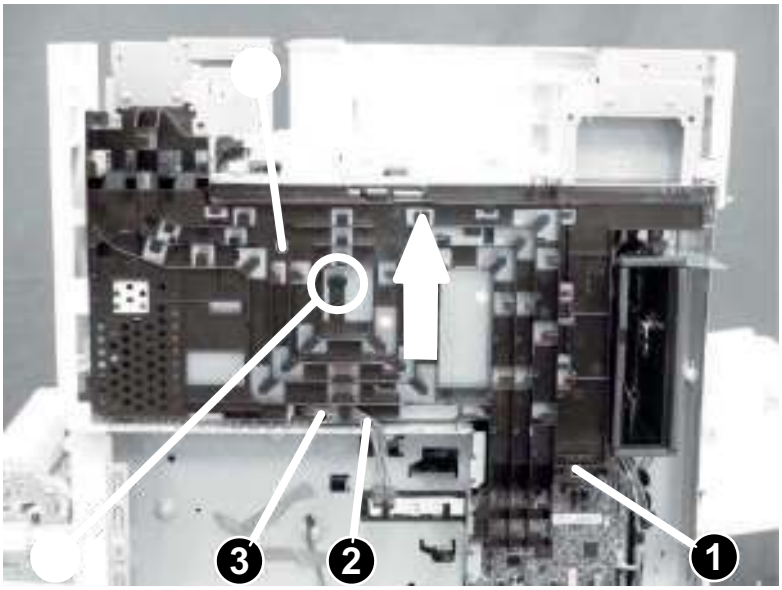
Figure 1-1240 Remove the right door assembly




## Step 13: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-1241 Disconnect one connector and release the cable and one tab



2. Do the following:

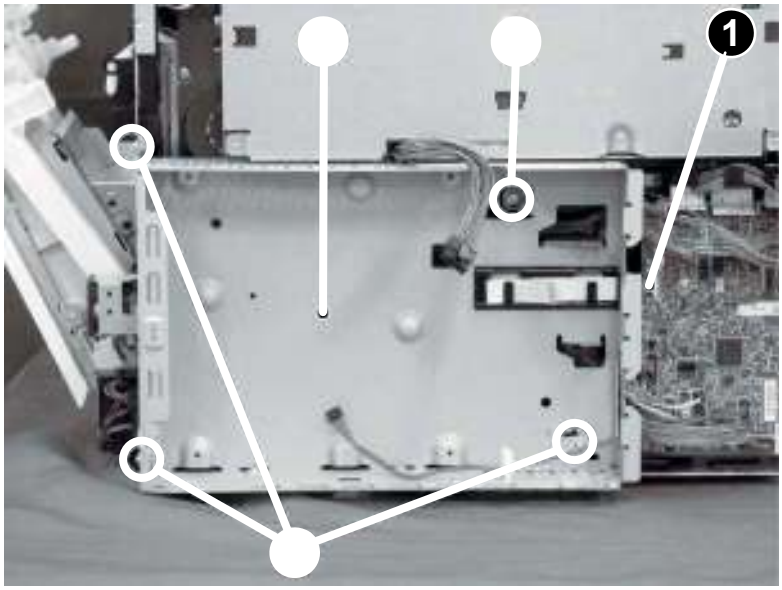
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-1242 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

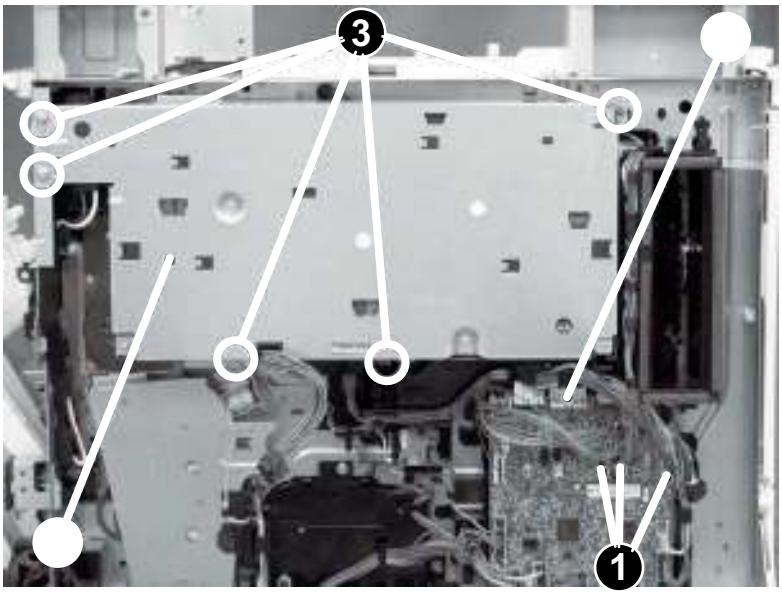
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

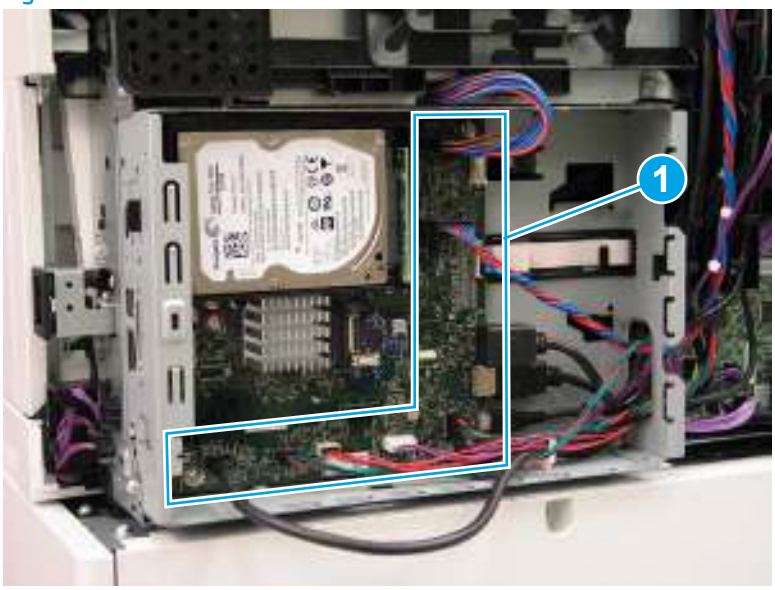
Figure 1-1243 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 14: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

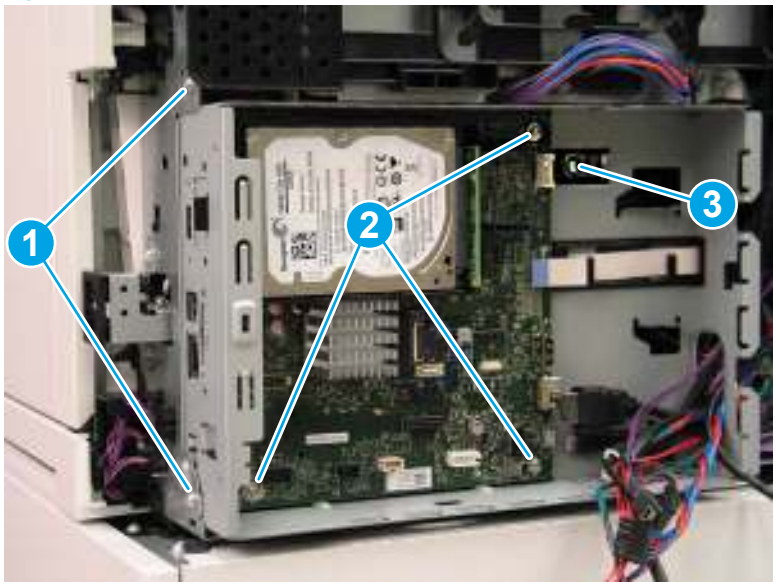
Figure 1-1244 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

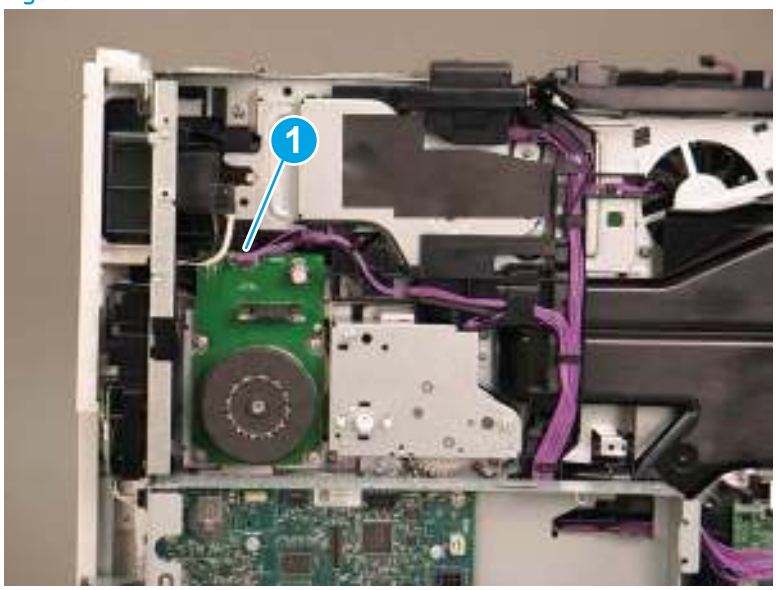
Figure 1-1245 Remove six screws




## Step 15: Remove the drum motor assembly

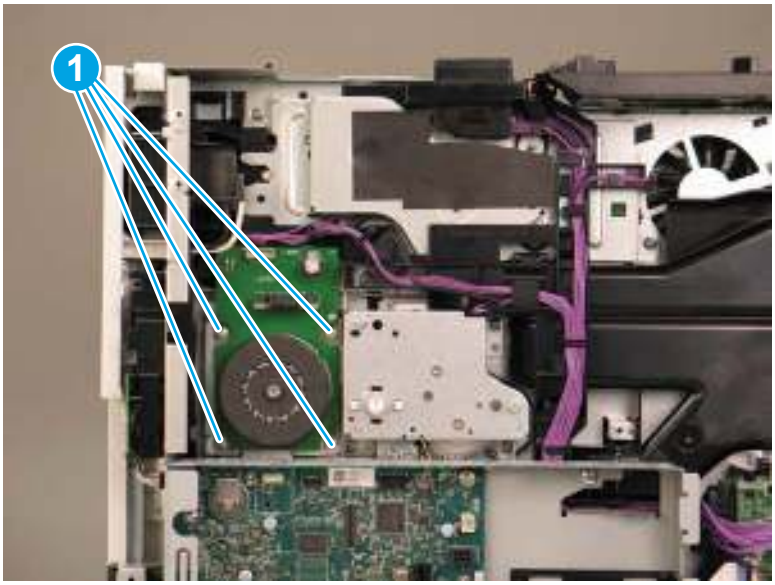
1. Disconnect one connector (callout 1).

Figure 1-1246 Disconnect one connector



2. Remove four screws (callout 1).

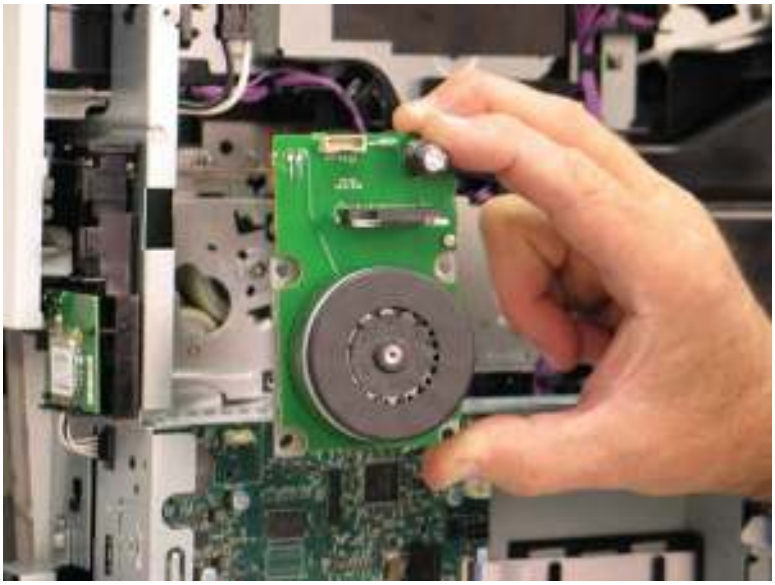
Figure 1-1247 Remove four screws




3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1248 Remove drum motor



## Step 16: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-1249 Open the right door and pull out the cover




2. Do the following:

   a. Disconnect one connector (callout 1).

   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1250 Disconnect one connector and remove the transfer assembly




## Step 17: Remove the registration assembly

▲ Do the following:

   a. Remove four screws (callout 1).

   b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1251 Remove four screws and the registration assembly




## Step 18: Remove the main drive assembly

1. Disconnect eight connectors (callout 1).

Figure 1-1252 Disconnect eight connectors



2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-1253 Release the cable

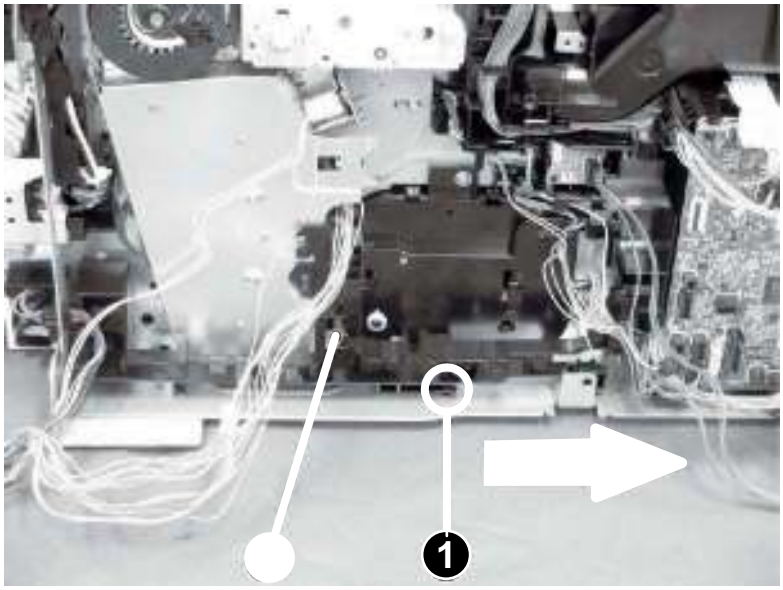



3. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1254 Release one tab and remove the cable guide




4. Do the following:

   a. Release the cable (callout 1) from the cable guide (callout 2).

   b. Remove two screws (callout 3).

   c. Remove the inlet assembly (callout 4).

Figure 1-1255 Release the cable and remove two screws and the inlet assembly




5. Do the following:
   a. Release one tab (callout 1).
   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1256 Release one tab and remove the cable guide



6. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-1257 Remove the link lever from two shafts

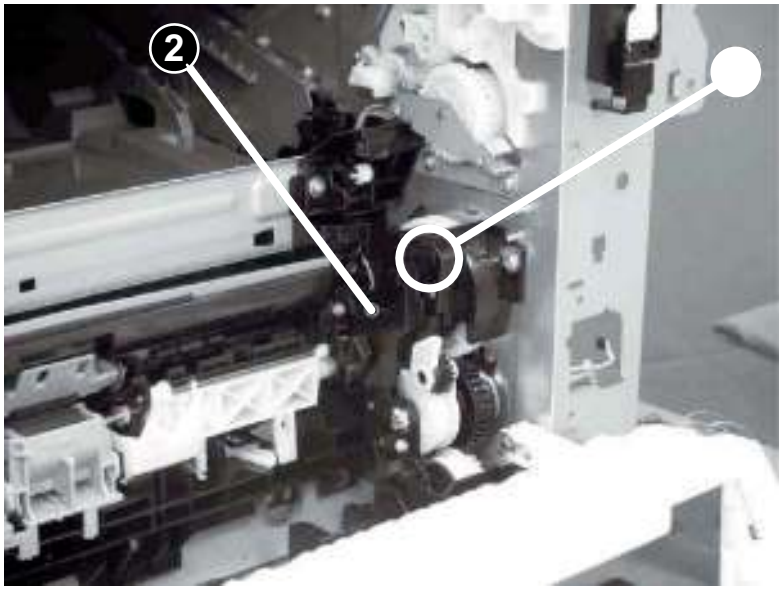



7. Do the following:

a. Release one tab (callout 1).

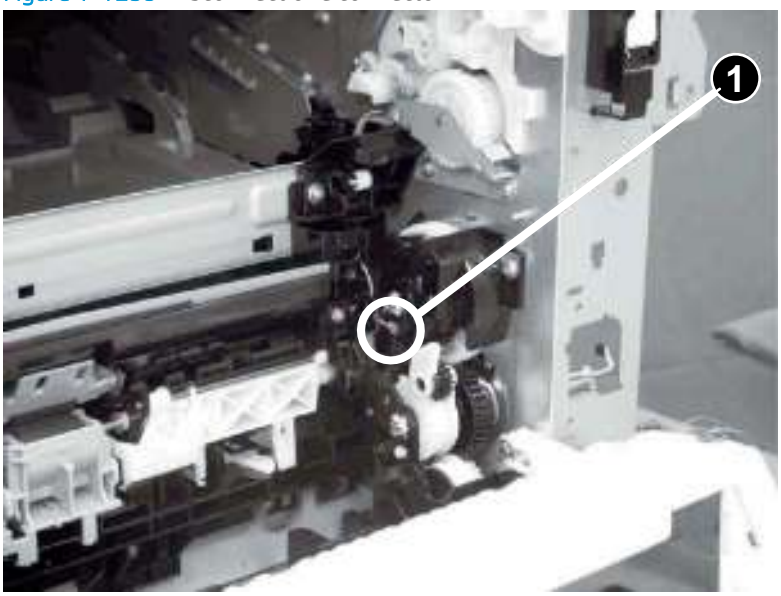
b. Remove the cover (callout 2).

Figure 1-1258 Release one tab and remove the cover



8. Disconnect one connector (callout 1).

Figure 1-1259 Disconnect one connector




9. Do the following:

   a. Remove six screws (callout 1).

   b. Remove the main drive assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1260 Remove six screws and the main drive assembly




## Step 19: Remove the paper feed frame assembly

1. Remove one screw (callout 1).

Figure 1-1261 Remove one screw



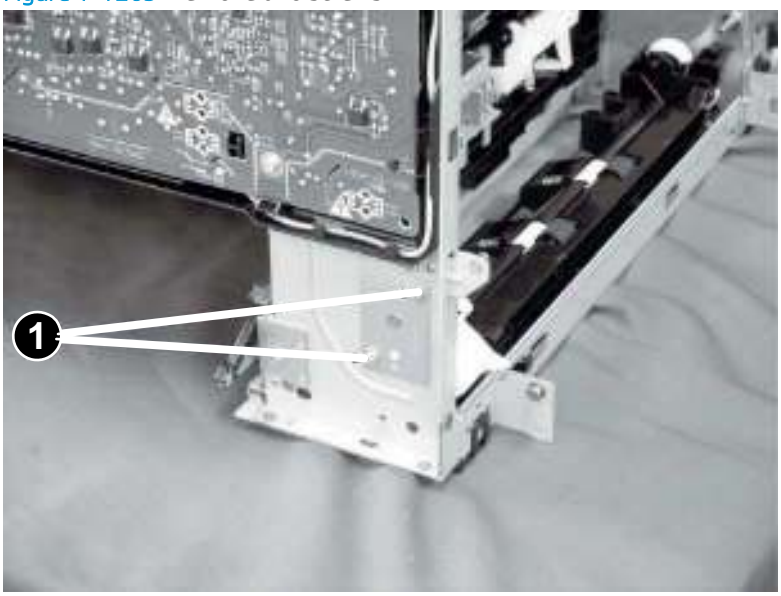

2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-1262 Remove the paper guide from the two shafts



3. Remove two screws (callout 1).

Figure 1-1263 Remove two screws

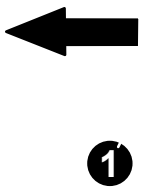



4. Do the following:

   a. Remove the metal plate (callout 1).

   b. Remove the gear assembly (callout 2) and the spring (callout 3) together.

Figure 1-1264 Remove the metal plate, and then remove the gear assembly and spring together




When installing the gear assembly, make sure that the spring (callout 1) is installed in the correct position. The spring should be positioned to the right.

Figure 1-1265 The correct spring position is to the right

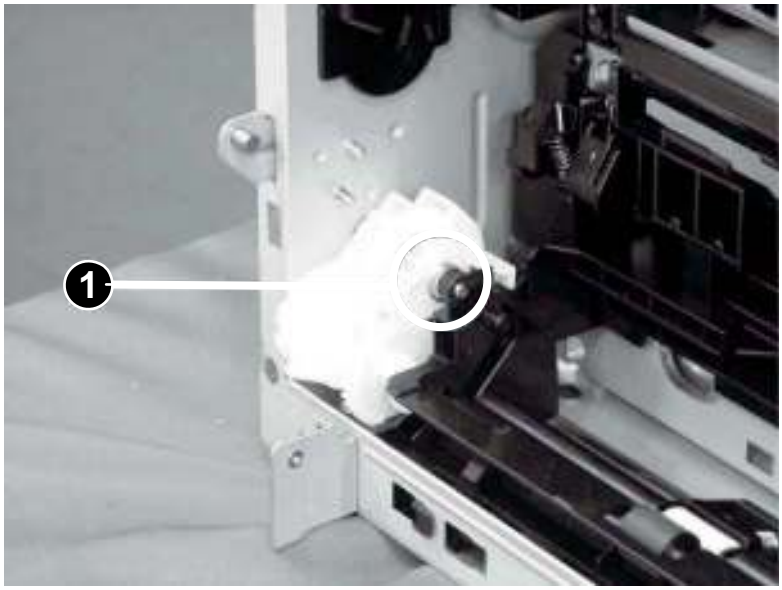
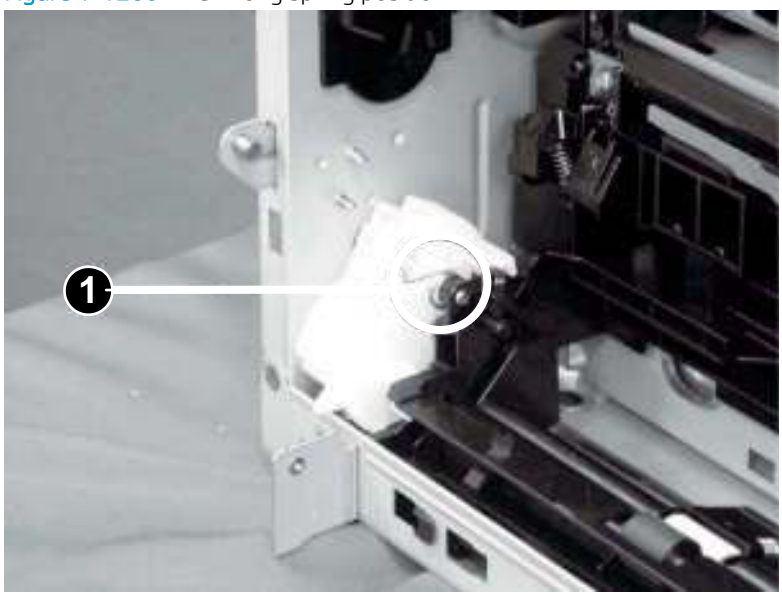



Figure 1-1266 The wrong spring position

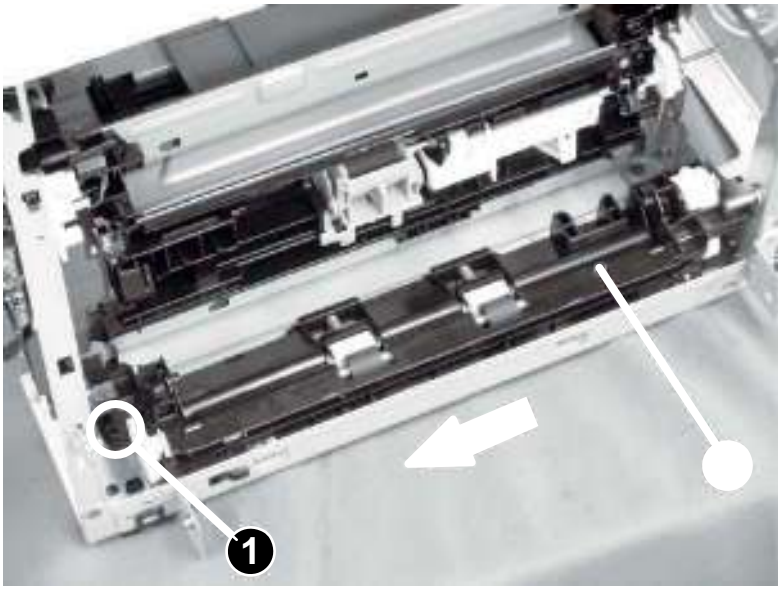



5. Do the following:

   a. Release one tab (callout 1).

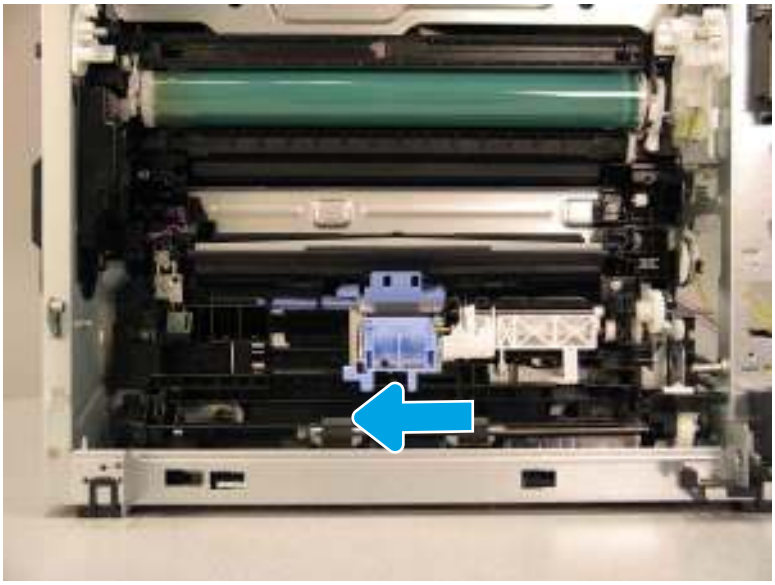
   b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow.

Figure 1-1267 Release one tab and slide the feed frame assembly




6. Slide the feed frame assembly in the direction indicated by the arrow.

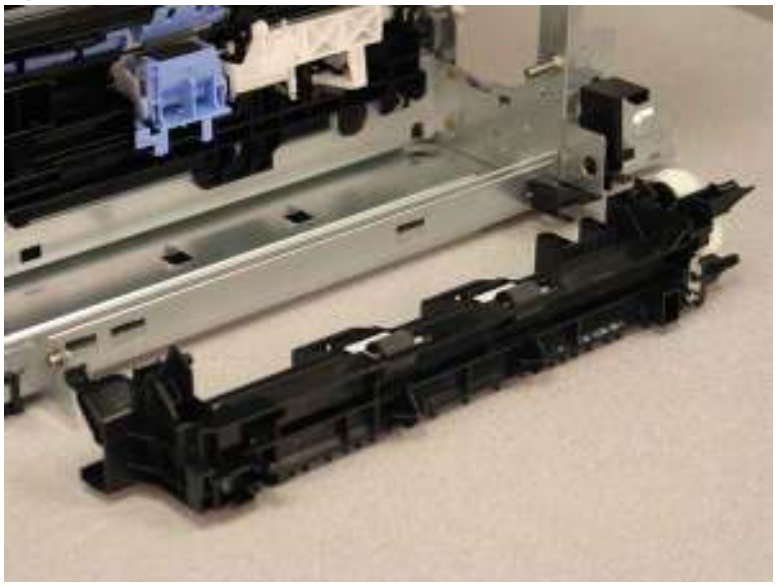
Figure 1-1268 Slide the feed frame assembly



7. Remove the feed frame assembly.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1269 Remove the feed frame assembly



## Step 20: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Paper pickup assembly


- Introduction
- Step 1: Remove the fuser
- Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 3: Remove the formatter cover
- Step 4: Remove the rear cover
- Step 5: Remove the image scanner assembly
- Step 6: Remove the inner finisher
- Step 7: Remove the image scanner front cover
- Step 8: Remove the image scanner right cover
- Step 9: Remove the inlet cover
- Step 10: Remove the front cover assembly
- Step 11: Remove the right lower cover
- Step 12: Remove the right door assembly
- Step 13: Remove the low-voltage power supply assembly
- Step 14: Remove the formatter and formatter cage assemblies
- Step 15: Remove the drum motor assembly
- Step 15: Remove the transfer assembly
- Step 17: Remove the registration assembly
- Step 18: Remove the main drive assembly
- Step 19: Remove the paper feed frame assembly
- Step 20: Remove the paper pickup assembly
- Step 21: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the paper pick-up assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

⚠

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Paper pick-up assembly part number | |
|---|---|
| RM2-6795-000CN | Paper pick-up assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the fuser

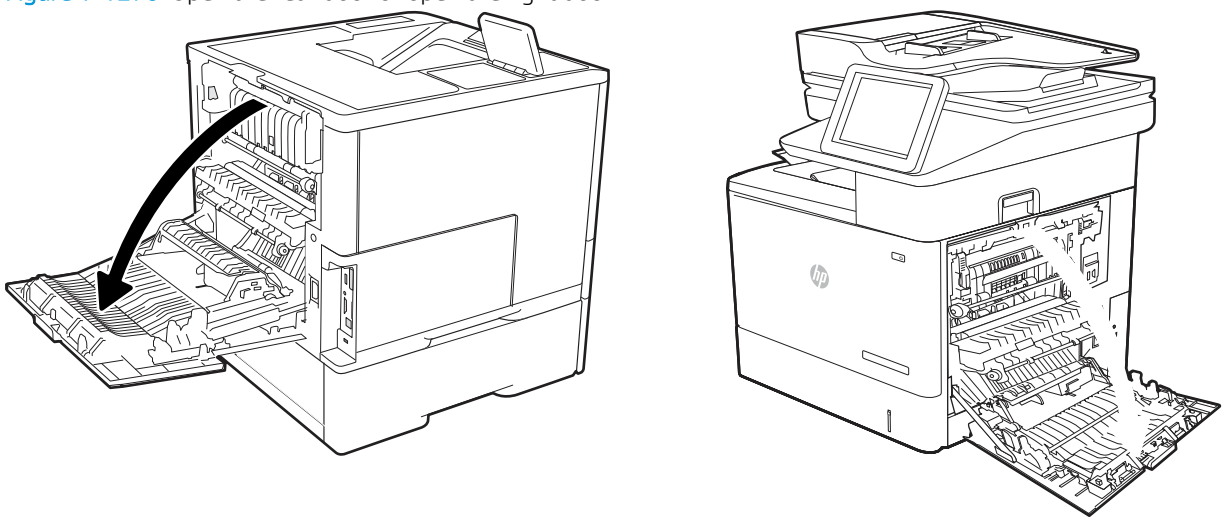
1. Do one of the following to locate the fuser:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

   b. ⚠ **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

   WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

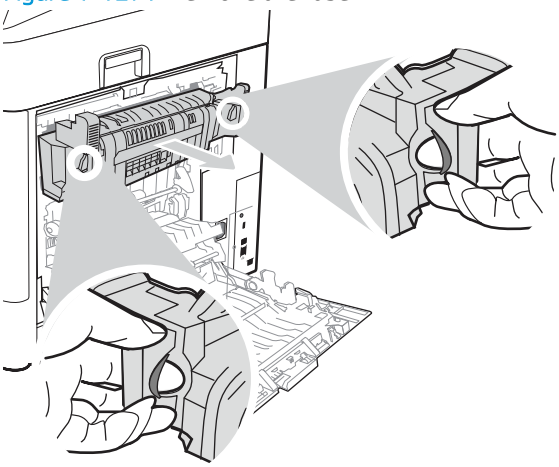
   Figure 1-1270 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-1271 Remove the fuser



### Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

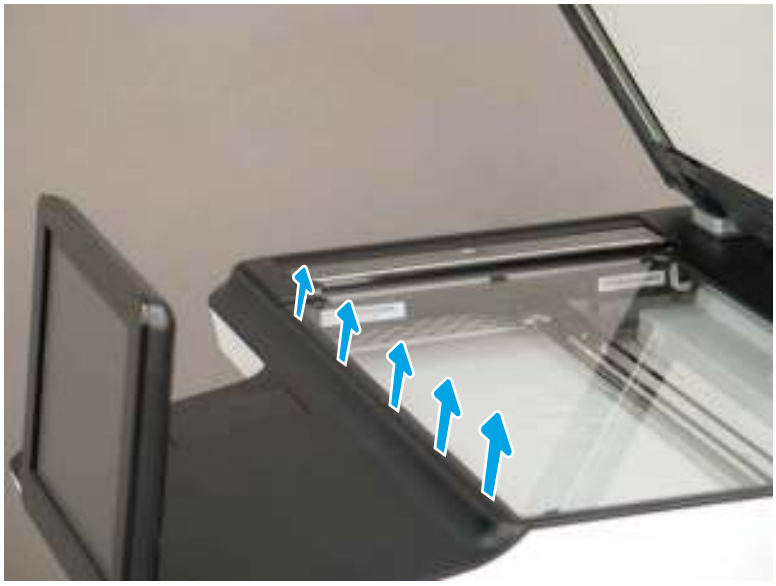
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-1272 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1273 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

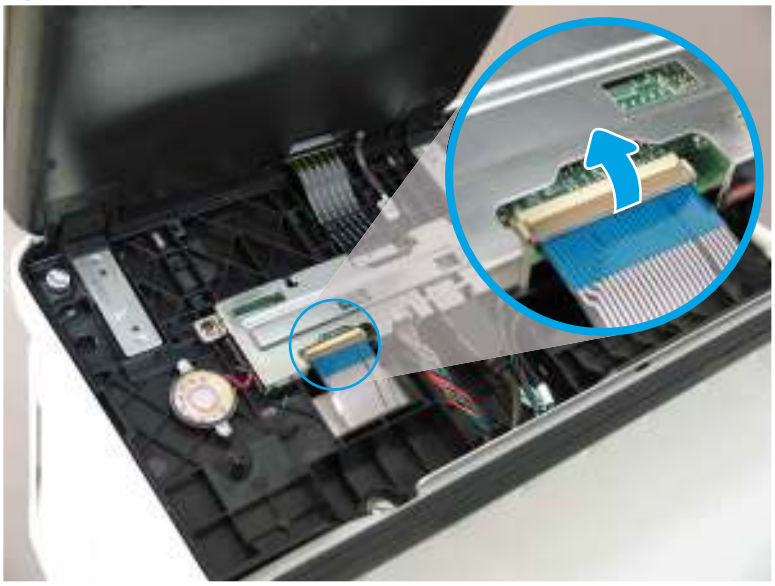
Figure 1-1274 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1275 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1276 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1277 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

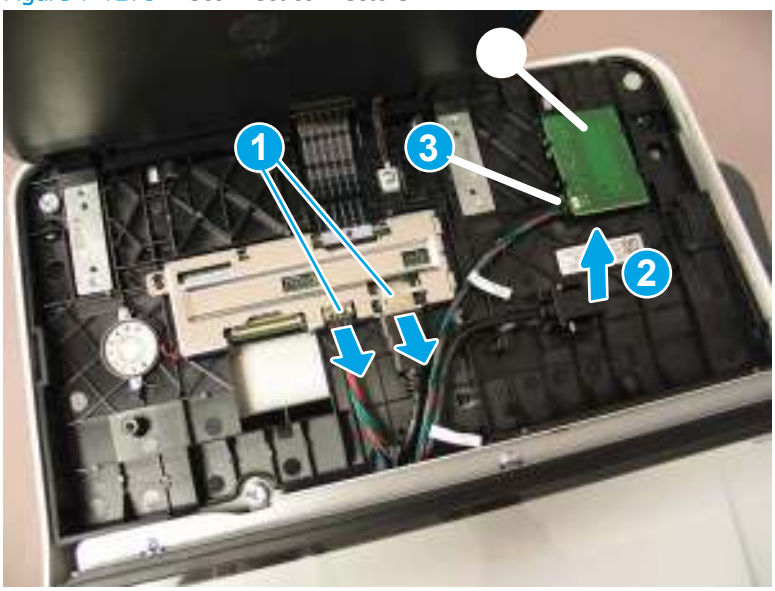
Figure 1-1278 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

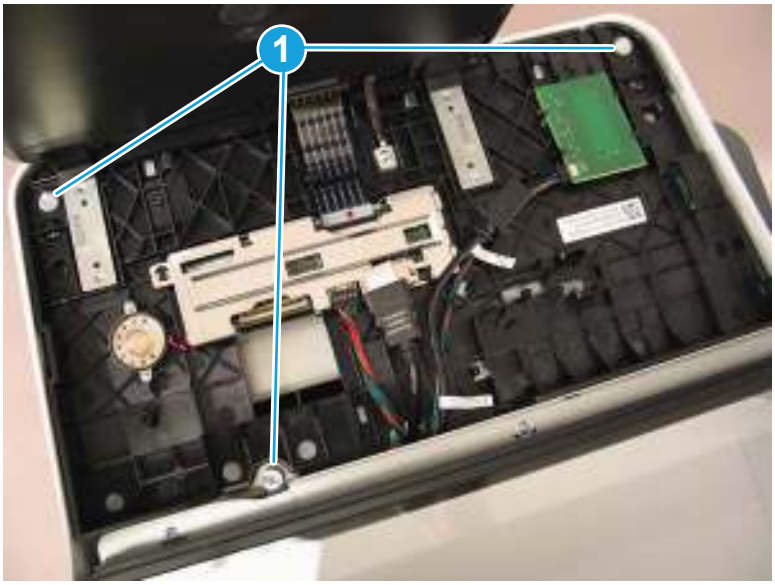
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1279 Disconnect connectors



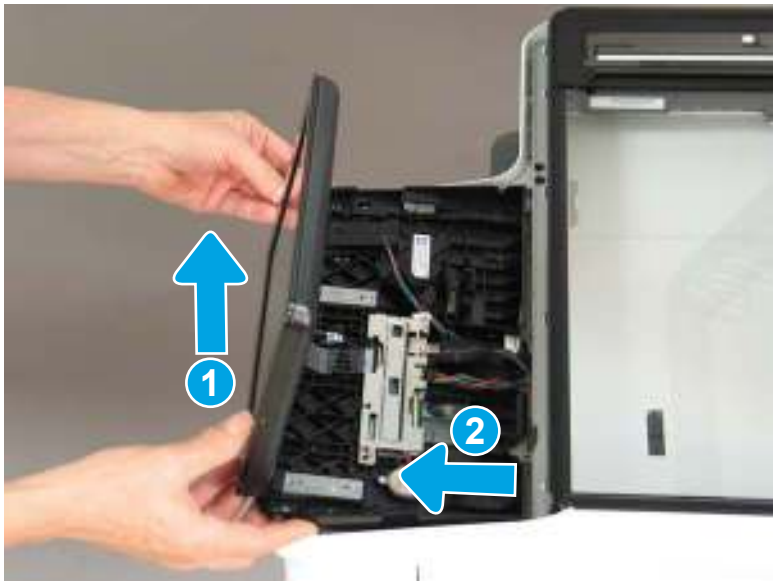

9. Remove three thumbscrews (callout 1).

Figure 1-1280 Remove three thumbscrews



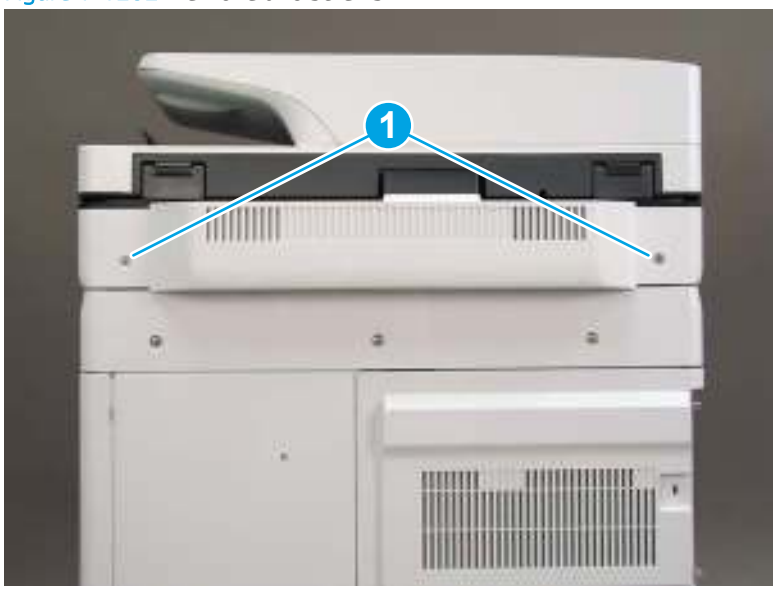
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1281 Remove the control panel




11. At the back of the printer, remove two screws (callout 1).

Figure 1-1282 Remove two screws



12. Rotate the image scanner back cover up and remove it.

Figure 1-1283 Remove the image scanner back cover



13. Do the following:

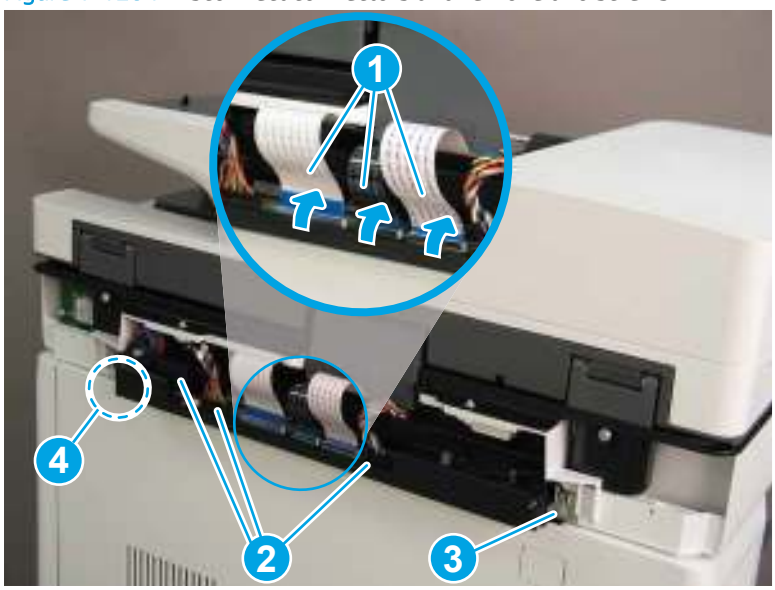
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

    d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1284 Disconnect connectors and remove two screws



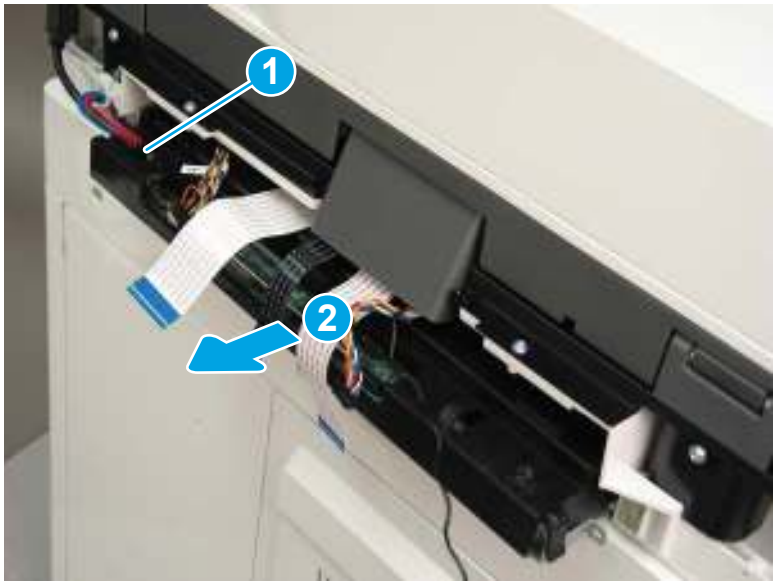

14. Do the following:

    a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

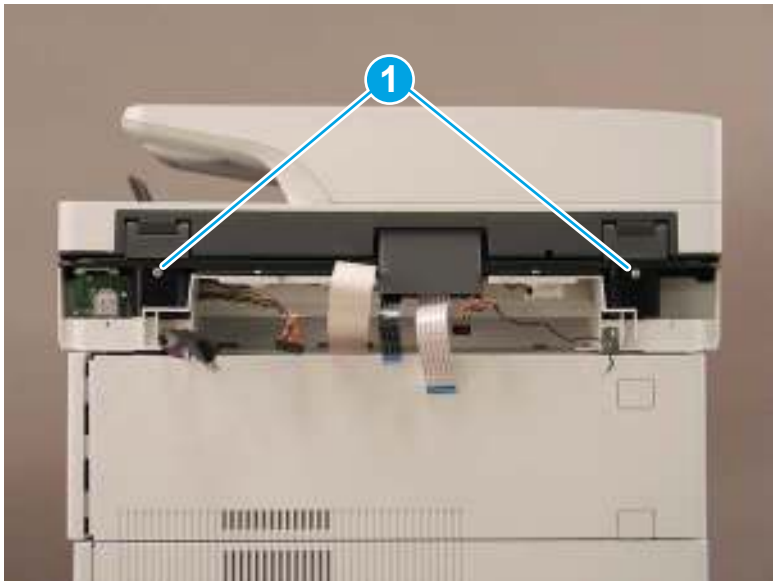
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1285 Remove the SCB




15. Remove two screws (callout 1).

Figure 1-1286 Remove two screws



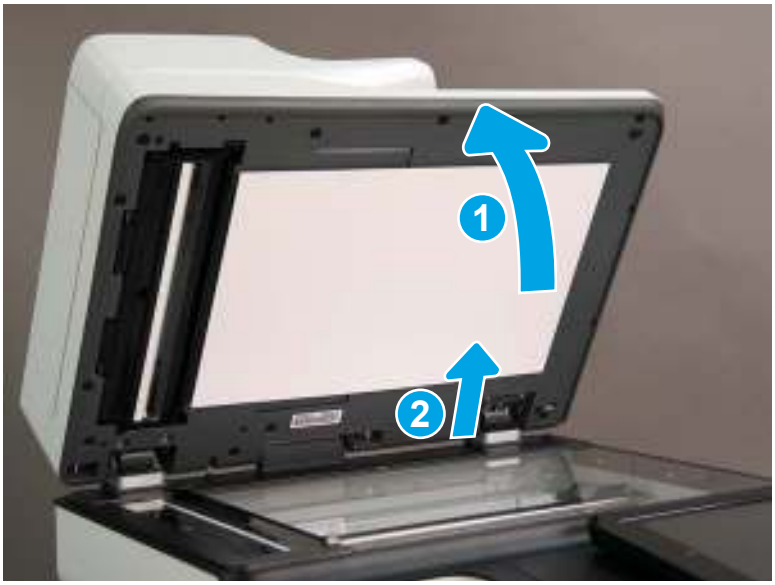
16. Open the automatic document feeder.

Figure 1-1287 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1288 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1289 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1290 LIft and remove the ADF



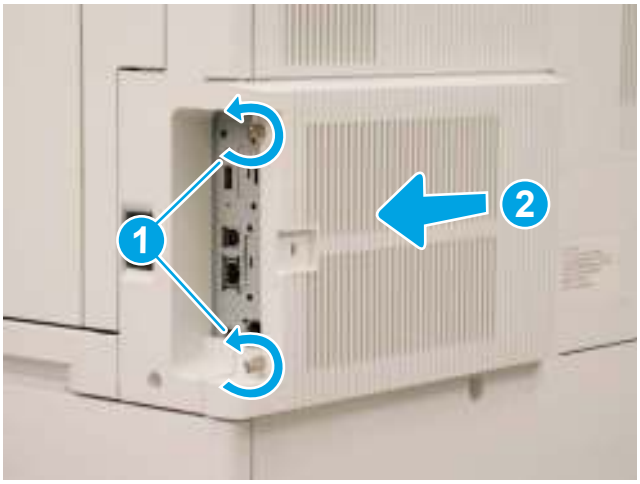
### Step 3: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

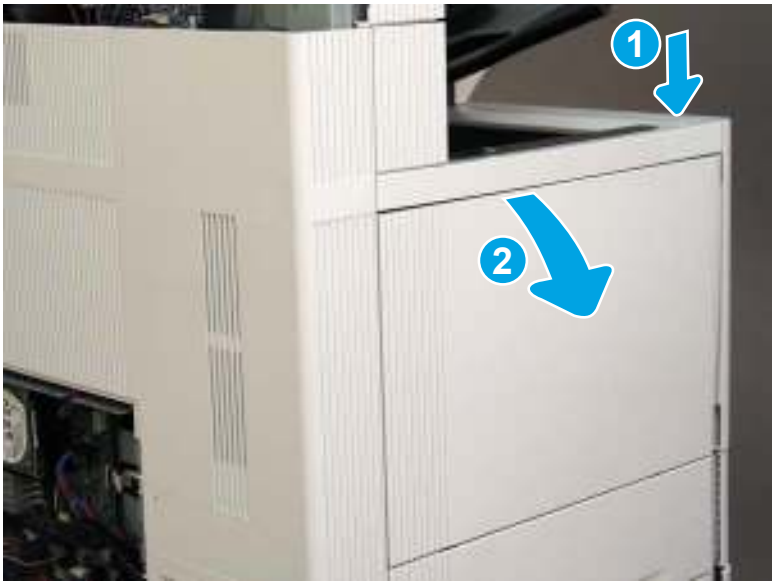
Figure 1-1291 Release two thumb screws and remove the formatter cover




### Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1292 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1293 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

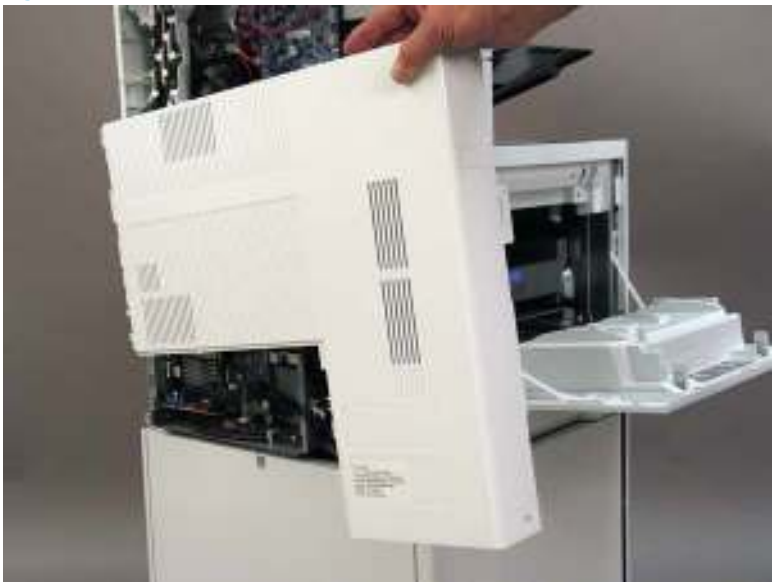
Figure 1-1294 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1295 Remove the rear cover

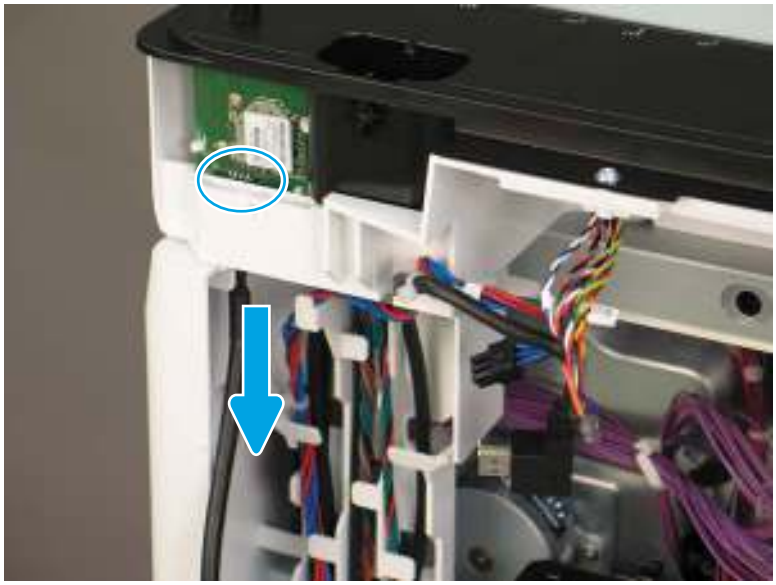


## Step 5: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

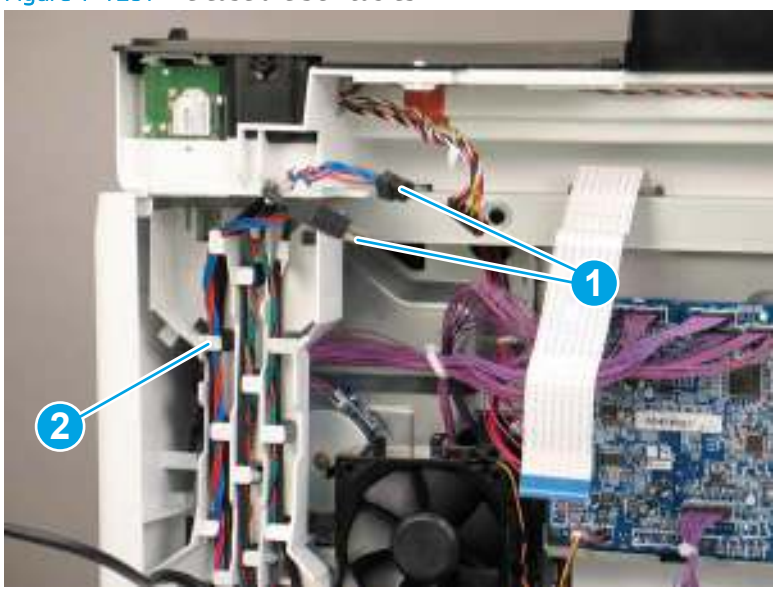
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1296 Disconnect the connector



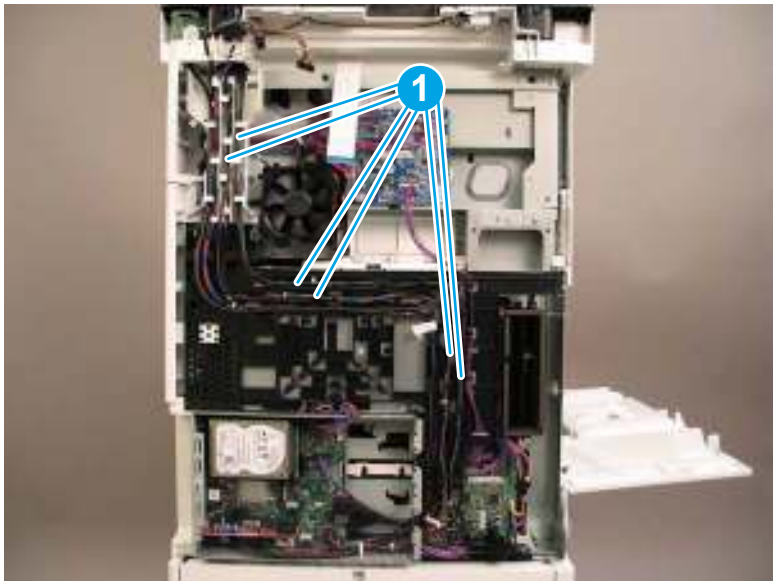
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1297 Release the SCB cables



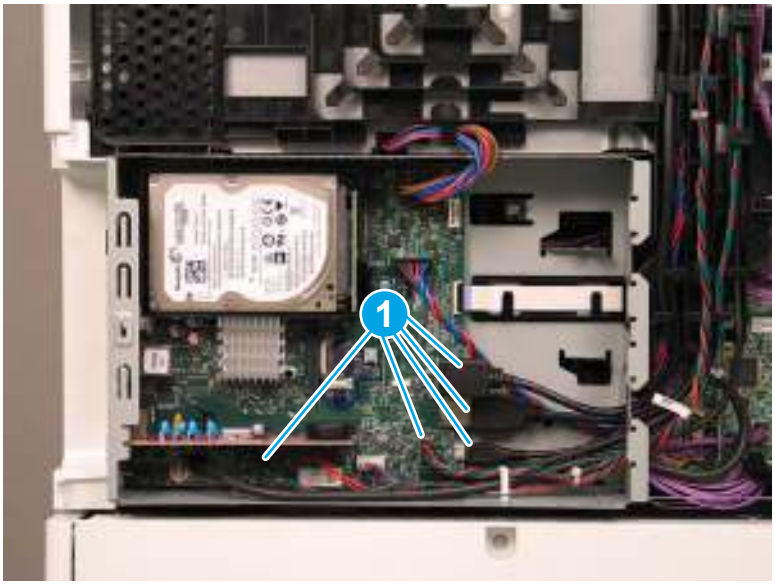

3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1298 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1299 Disconnect connect five connectors

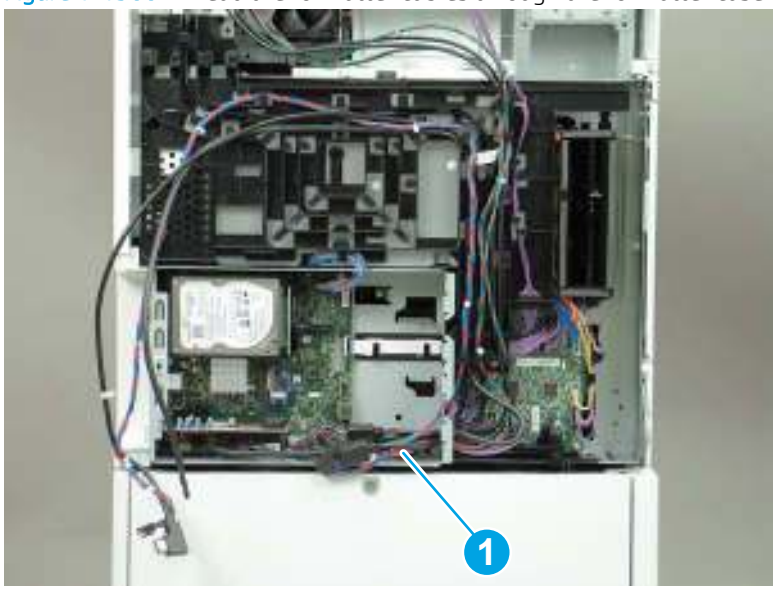



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

   b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-1300 Thread the formatter cables through the formatter case

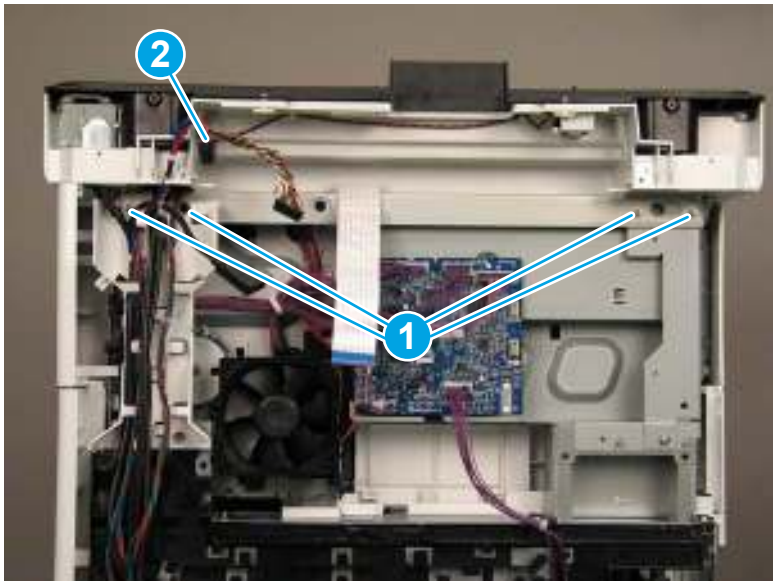



6. Do the following:

   a. At the back of the printer, remove four screws (callout 1).

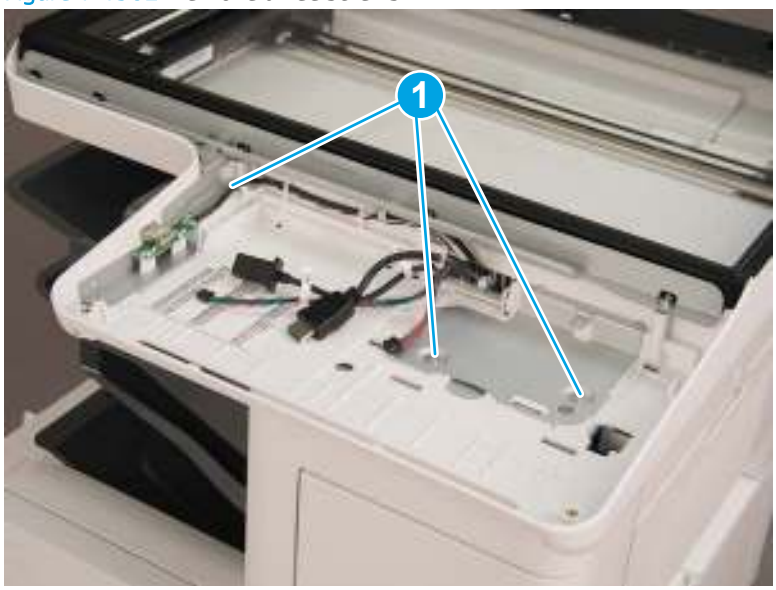
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1301 Remove four screws and release one cable




7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

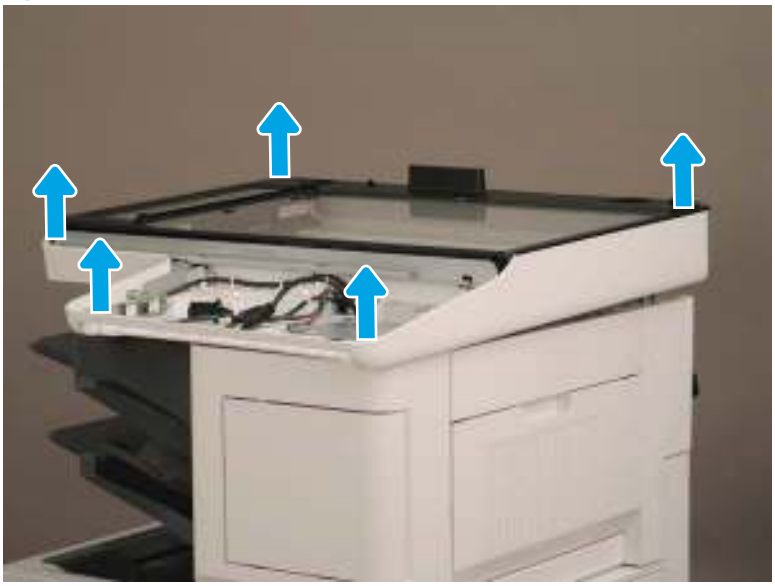
Figure 1-1302 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1303 Remove the image scanner assembly



## Step 6: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

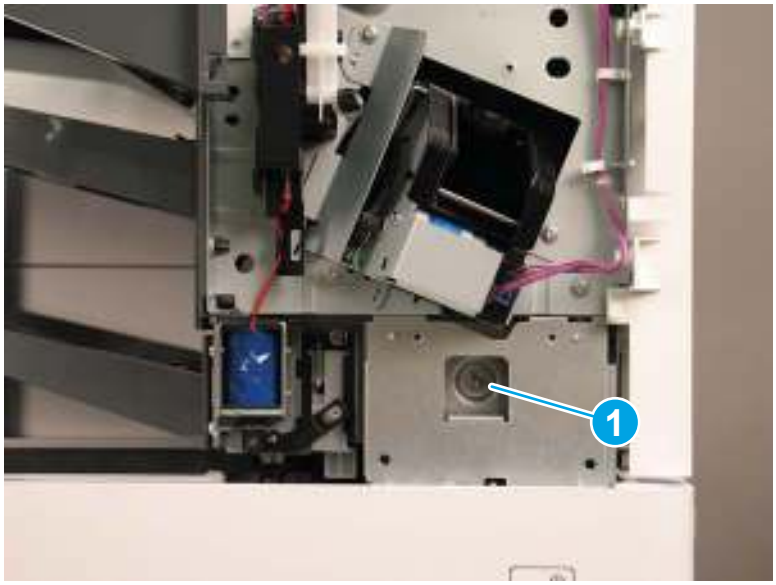
1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1304 Remove staple cover and staple door



5. Remove one scew (callout 1).

Figure 1-1305 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).
9. Remove the right upper cover (callout 3).

Figure 1-1306 Remove right upper cover

1

10. Release two tabs (callout 1).

11. Remove the rear corner cover (callout 2).

Figure 1-1307 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).
14. Remove the inner cover (callout 4).

Figure 1-1308 Remove inner cover




15. Release one tab (callout 1).

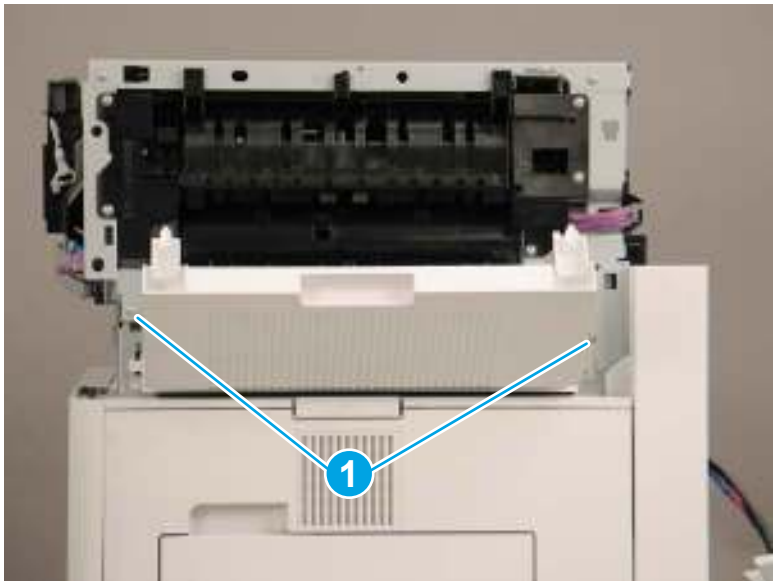
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1309 Remove right lower cover



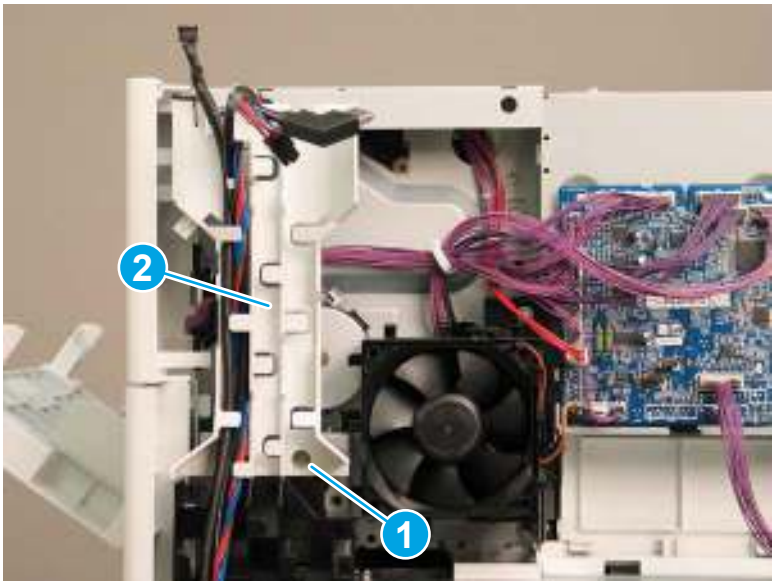

17. Remove two screws (callout 1).

Figure 1-1310 Remove two screws



18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

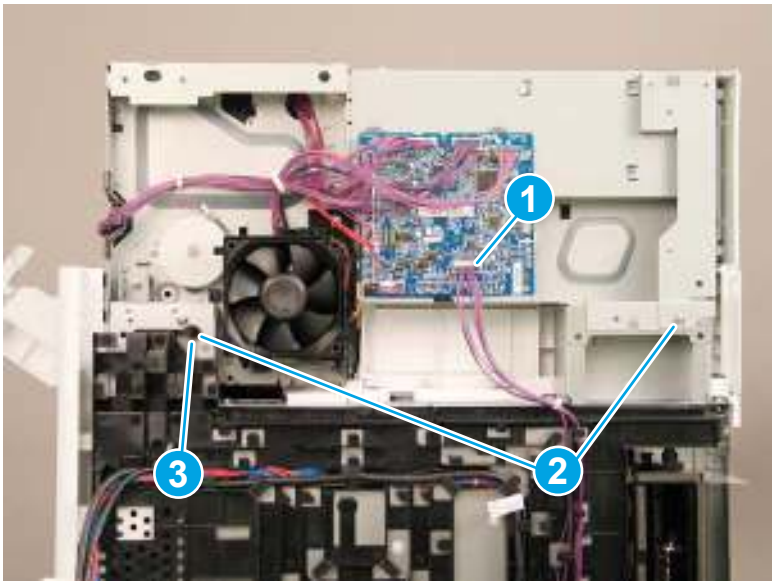
Figure 1-1311 Remove cable guide




19. Remove one connector (callout 1) and two screws (callout 2).

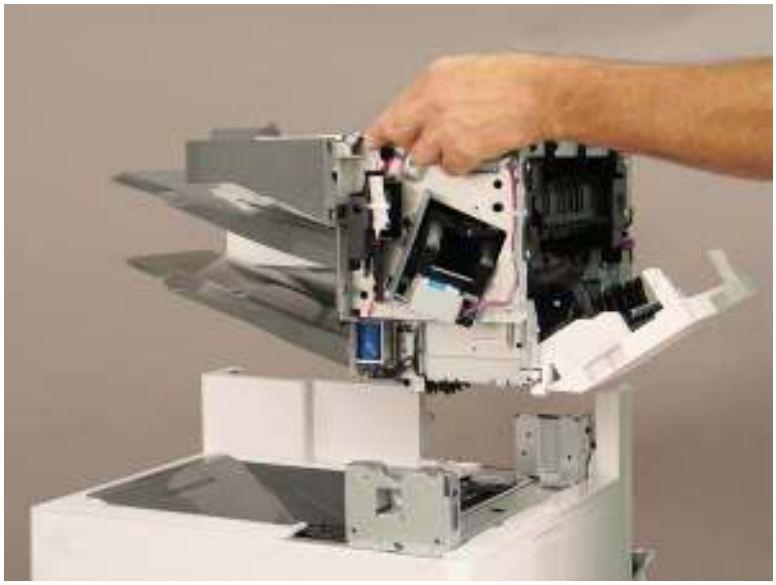
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-1312 Remove one connector and two screws



20. Lift the inner finisher to remove it from the printer.

Figure 1-1313 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 7: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1314 Remove the image scanner front cover



### Step 8: Remove the image scanner right cover

▲ Do the following:

a. Release one tab (callout 1).

b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1315 Remove the image scanner right cover




### Step 9: Remove the inlet cover

1. Do the following:

a. Disconnect one connector (callout 1).

b. Remove the cable (callout 2) from the cable guide (callout 3).

c. Release one tab (callout 4).

d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-1316 Disconnect one connector and release one tab




2. Do the following:

a. Open the right door assembly.

b. Remove two screws (callout 1).

Figure 1-1317 Remove two screws




3. Do the following:

a. Release two tabs (callout 1).

b. Remove the inlet cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1318 Remove the inlet cover




## Step 10: Remove the front cover assembly

1. Remove one screw (callout 1).

Figure 1-1319 Remove one screw




2. Do the following:

a. Remove one screw (callout 1).

b. Release two tabs (callout 2).

Figure 1-1320 Remove one screw and release two tabs




3. Release one tab (callout 1).

Figure 1-1321 Release one tab



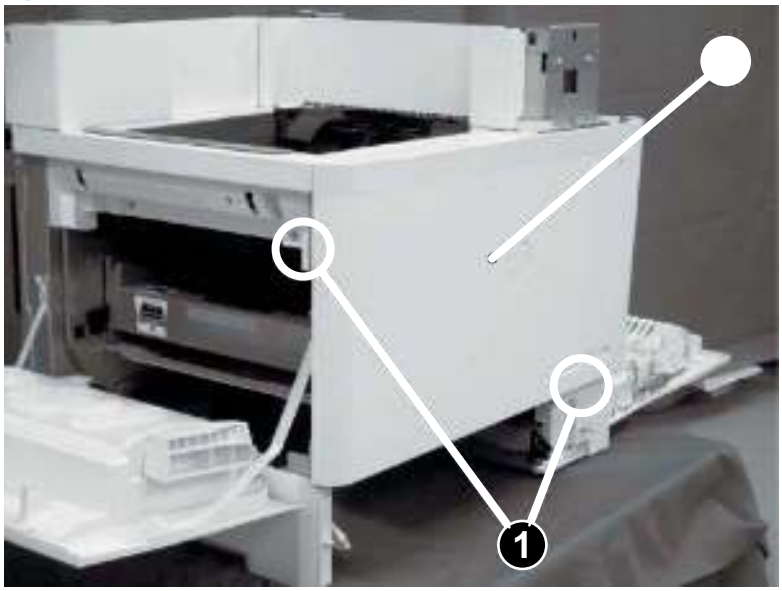

4. Do the following:

a. Release two tabs (callout 1).

b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1322 Release two tabs and remove the front cover assembly




### Step 11: Remove the right lower cover

1. Do the following:

   a. Remove one screw (callout 1).

   b. Release one tab (callout 2).

   c. Remove the inner left cover (callout 3).

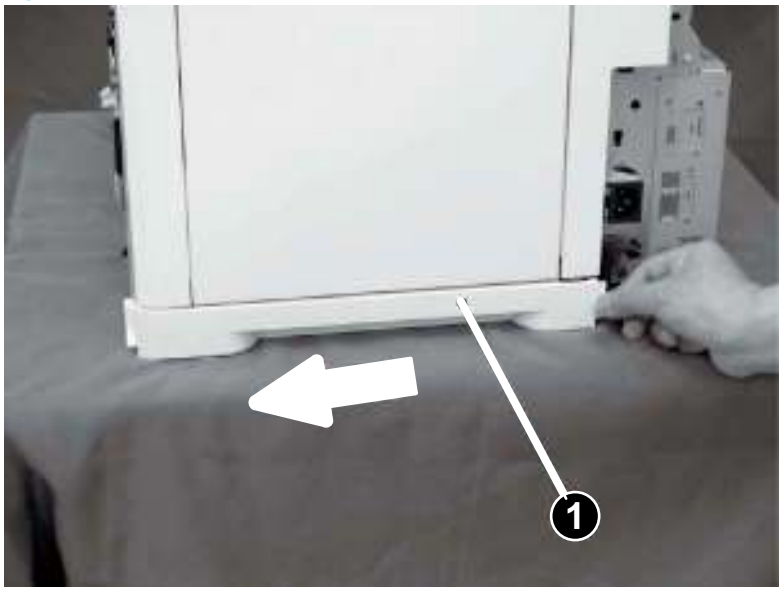
   Figure 1-1323 Remove one screw and release one tab and remove the inner left cover

1

2. Slide the right lower cover (callout 1) in the direction that arrow indicates, and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

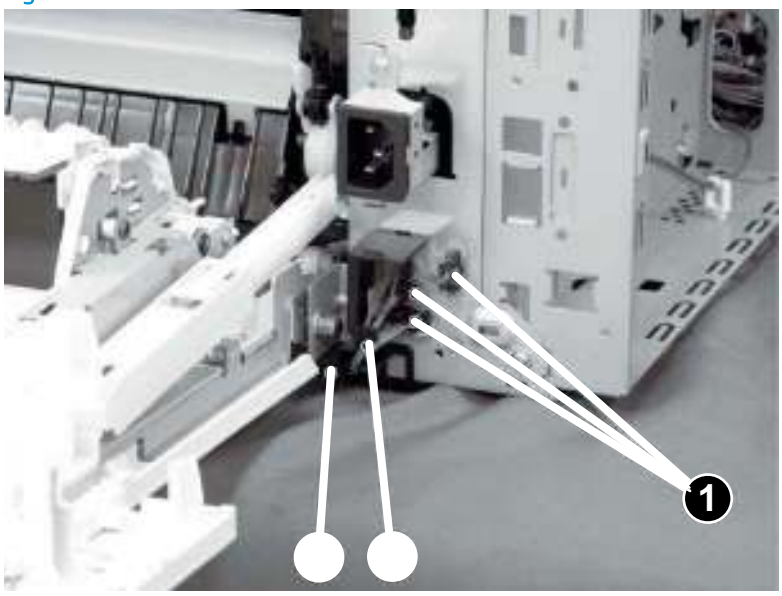
Figure 1-1324 Remove the right lower cover




## Step 12: Remove the right door assembly

1. Do the following:
   a. Disconnect three connectors (callout 1).
   b. Release the cable (callout 2) from the cable guide (callout 3).

Figure 1-1325 Disconnect three connectors and release the cable



2. Remove three e-rings (callout 1).

Figure 1-1326 Remove three e-rings




3. Release two hinges (callout 1) from the right and left shafts (callout 2).

Figure 1-1327 Release two hinges from the right and left shafts



4. Slide the right door assembly (callout 1) in the direction that arrow indicates and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

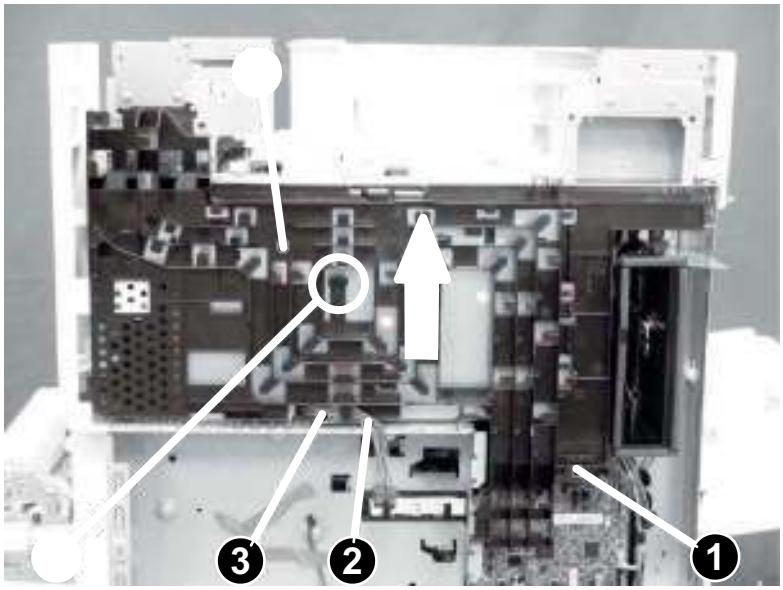
Figure 1-1328 Remove the right door assembly




## Step 13: Remove the low-voltage power supply assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-1329 Disconnect one connector and release the cable and one tab



2. Do the following:

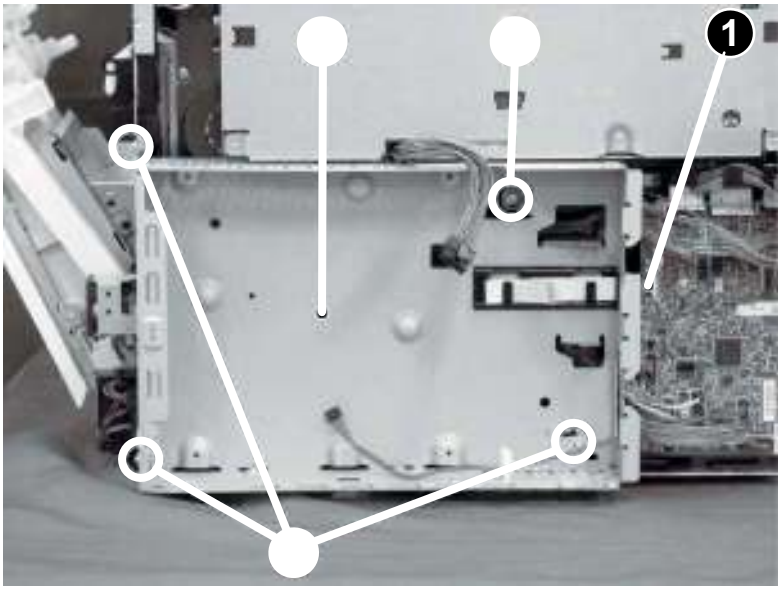
   a. Remove the FFC (callout 1).

   b. Remove one M4 screw (callout 2).

   c. Remove three M3 screws (callout 3).

   d. Remove the formatter case (callout 4).

Figure 1-1330 Remove the FFC and four screws and the formatter case




3. Do the following:

   a. Disconnect three connectors (callout 1).

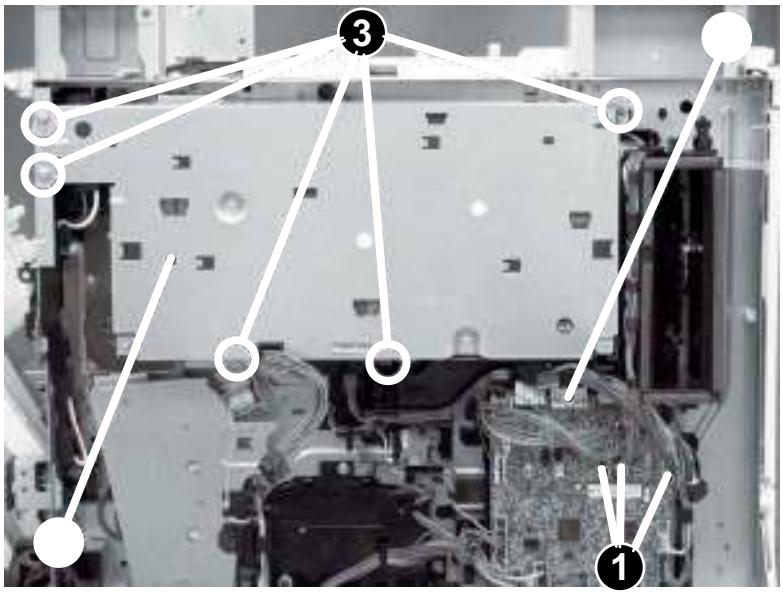
   b. Remove the FFC (callout 2).

   c. Remove five screws (callout 3).

   d. Remove the low-voltage power supply assembly (callout 4).

Reinstallation tip: Reverse the removal steps to install the assembly.

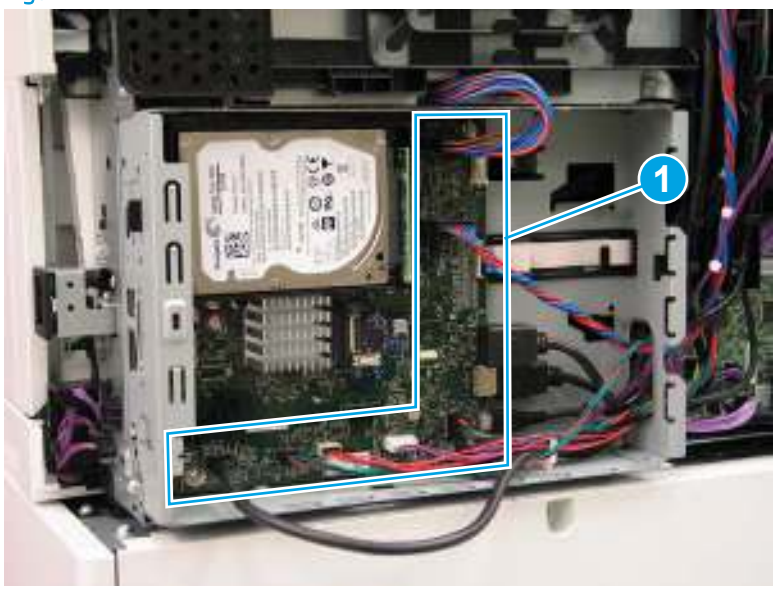
Figure 1-1331 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply




## Step 14: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

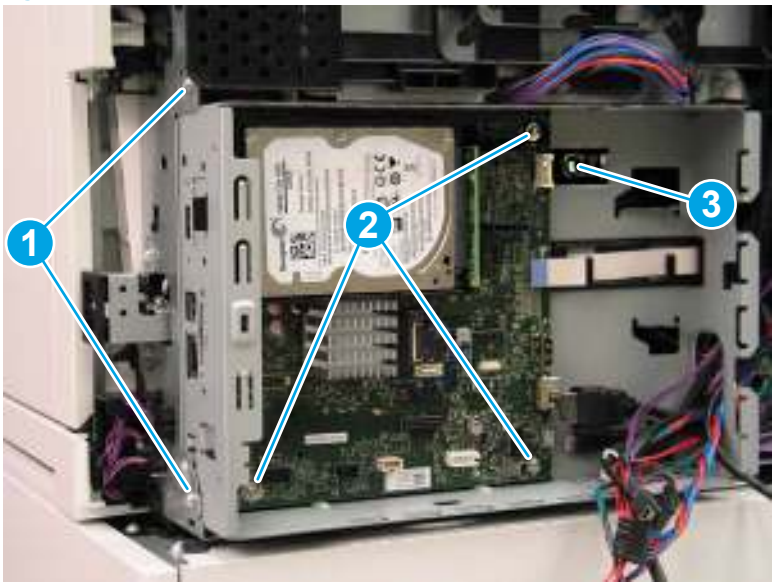
Figure 1-1332 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

NOTE: Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

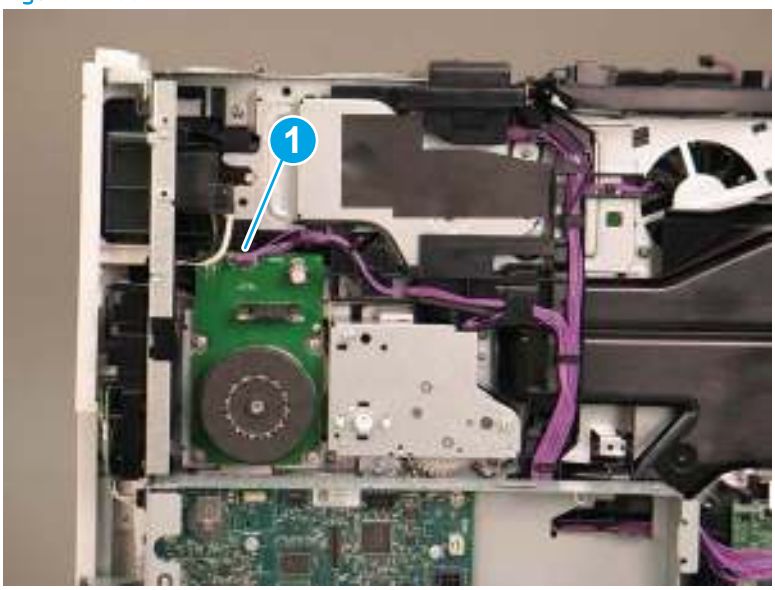
Figure 1-1333 Remove six screws




## Step 15: Remove the drum motor assembly

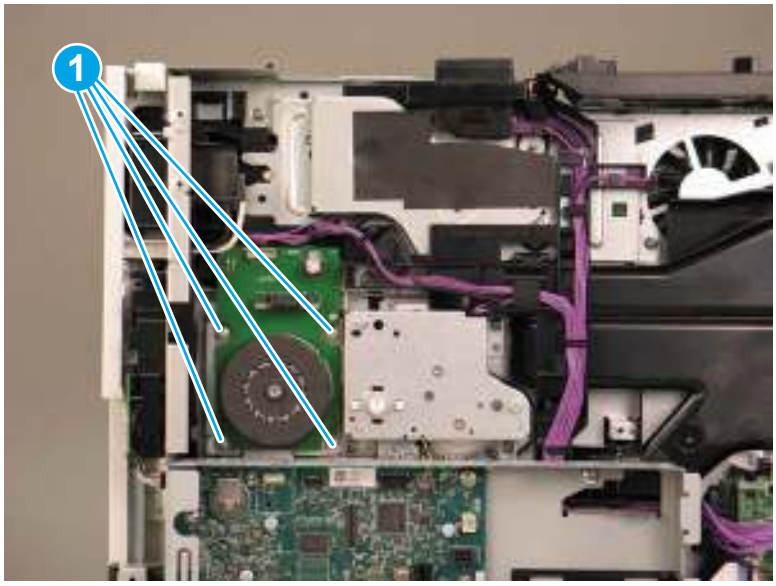
1. Disconnect one connector (callout 1).

Figure 1-1334 Disconnect one connector



2. Remove four screws (callout 1).

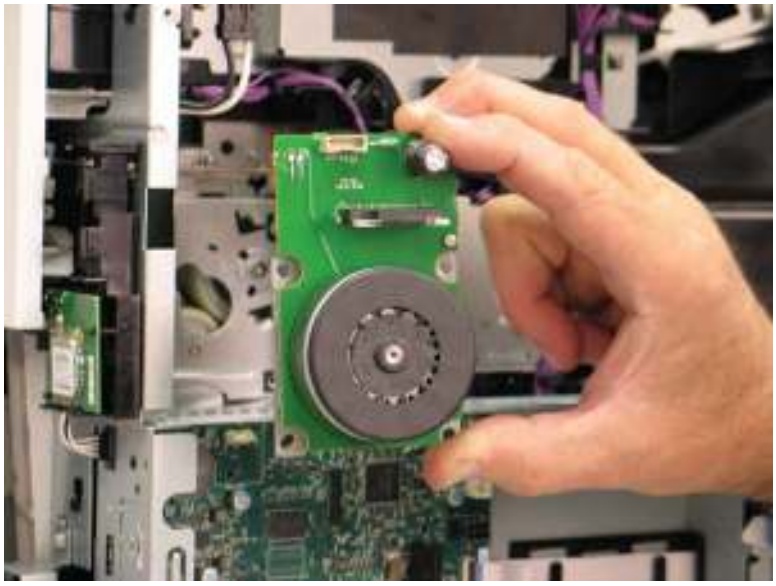
Figure 1-1335 Remove four screws




3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1336 Remove drum motor



## Step 15: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-1337 Open the right door and pull out the cover




2. Do the following:

   a. Disconnect one connector (callout 1).

   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1338 Disconnect one connector and remove the transfer assembly




### Step 17: Remove the registration assembly

▲ Do the following:

   a. Remove four screws (callout 1).

   b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1339 Remove four screws and the registration assembly




## Step 18: Remove the main drive assembly

1. Disconnect eight connectors (callout 1).

Figure 1-1340 Disconnect eight connectors



2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-1341 Release the cable

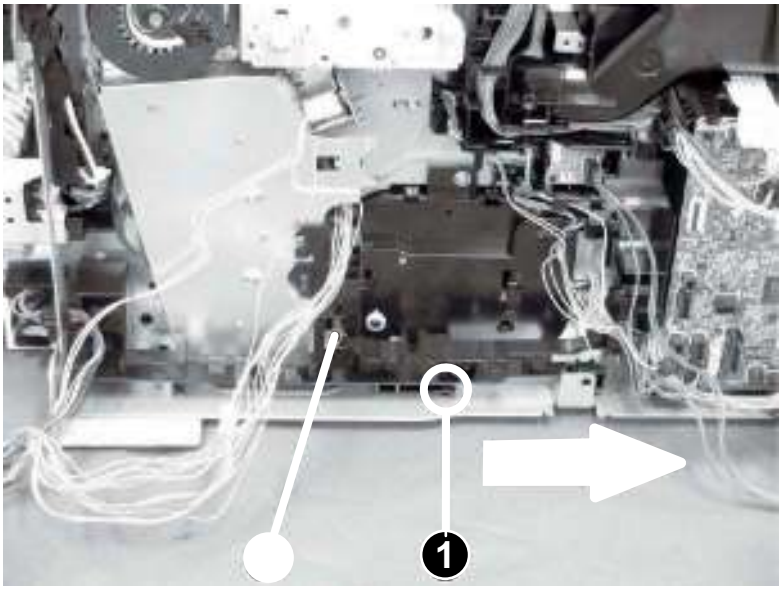



3. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1342 Release one tab and remove the cable guide




4. Do the following:

   a. Release the cable (callout 1) from the cable guide (callout 2).

   b. Remove two screws (callout 3).

   c. Remove the inlet assembly (callout 4).

Figure 1-1343 Release the cable and remove two screws and the inlet assembly




5. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

   Figure 1-1344 Release one tab and remove the cable guide



6. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-1345 Remove the link lever from two shafts

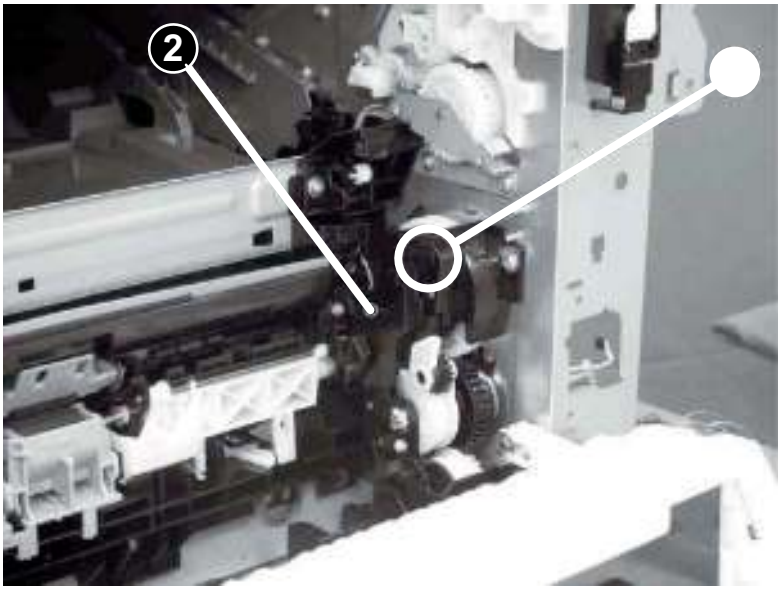



7. Do the following:

a. Release one tab (callout 1).

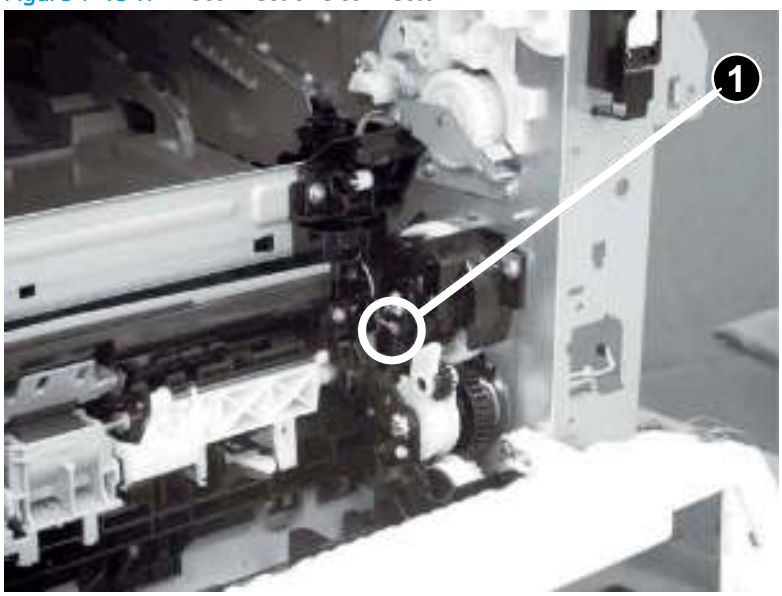
b. Remove the cover (callout 2).

Figure 1-1346 Release one tab and remove the cover



8. Disconnect one connector (callout 1).

Figure 1-1347 Disconnect one connector




9. Do the following:

   a. Remove six screws (callout 1).

   b. Remove the main drive assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1348 Remove six screws and the main drive assembly




## Step 19: Remove the paper feed frame assembly

1. Remove one screw (callout 1).

Figure 1-1349 Remove one screw



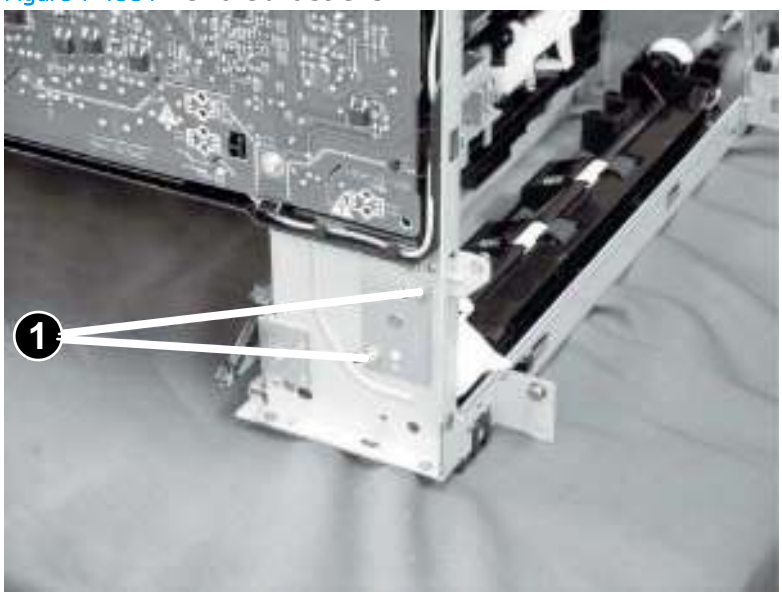

2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-1350 Remove the paper guide from the two shafts



3. Remove two screws (callout 1).

Figure 1-1351 Remove two screws

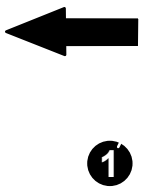



4. Do the following:

   a. Remove the metal plate (callout 1).

   b. Remove the gear assembly (callout 2) and the spring (callout 3) together.

Figure 1-1352 Remove the metal plate, and then remove the gear assembly and spring together




When installing the gear assembly, make sure that the spring (callout 1) is installed in the correct position. The spring should be positioned to the right.

Figure 1-1353 The correct spring position is to the right

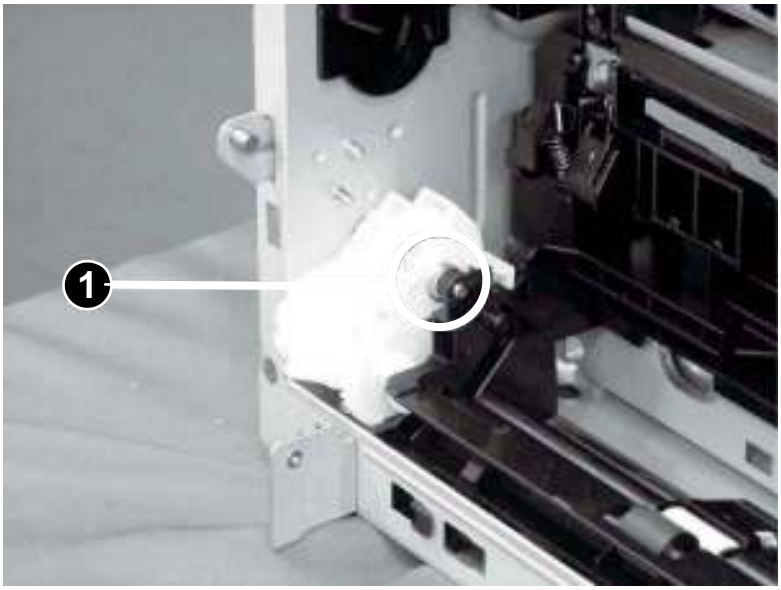
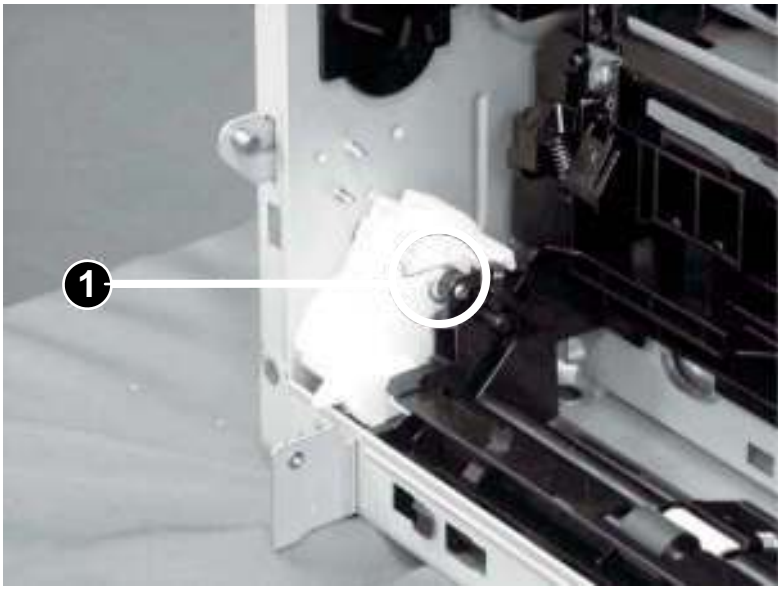



Figure 1-1354 The wrong spring position

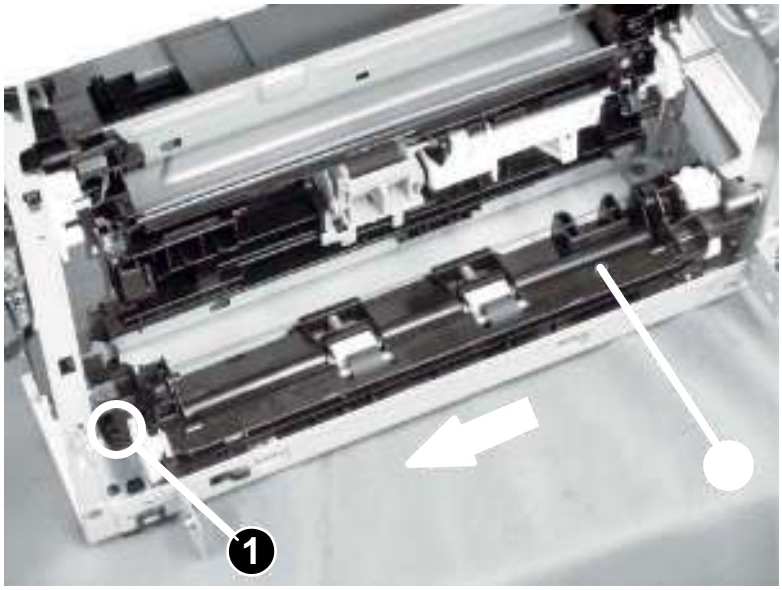



5. Do the following:

   a. Release one tab (callout 1).

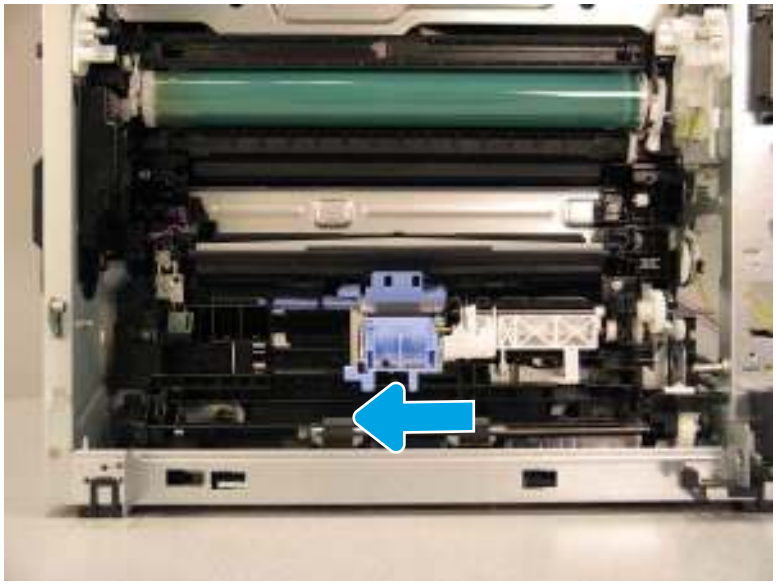
   b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow.

Figure 1-1355 Release one tab and slide the feed frame assembly




6. Slide the feed frame assembly in the direction indicated by the arrow.

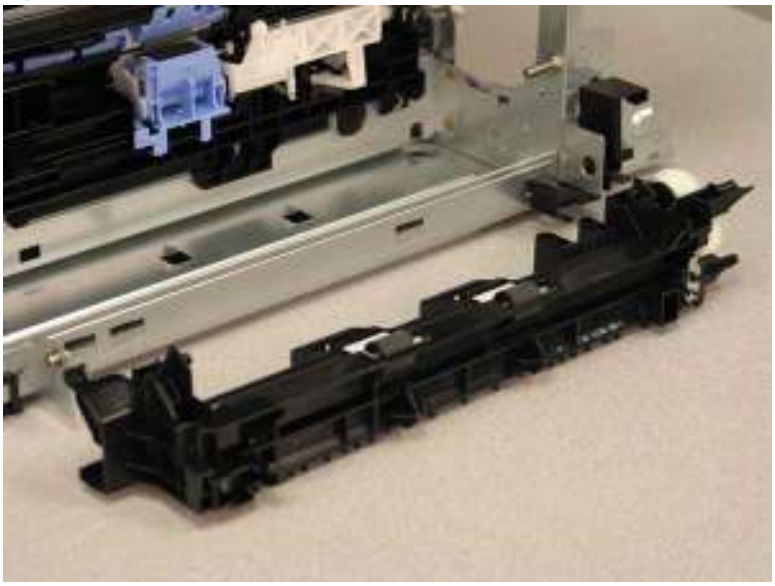
Figure 1-1356 Slide the feed frame assembly



7. Remove the feed frame assembly.

Reinstallation tip: Reverse the removal steps to install the assembly.

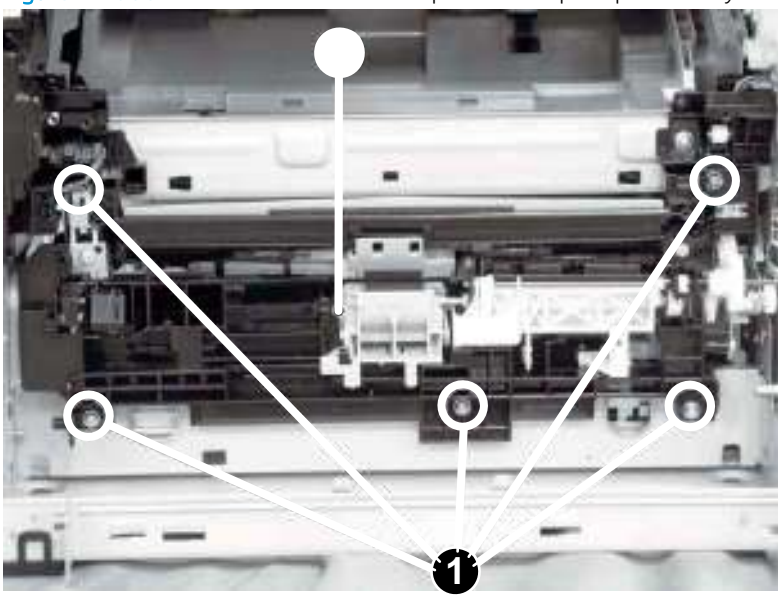
Figure 1-1357 Remove the feed frame assembly



## Step 20: Remove the paper pickup assembly

1. Do the following:
   a. Remove five screws (callout 1).
   b. Pull out the pickup assembly (callout 2).

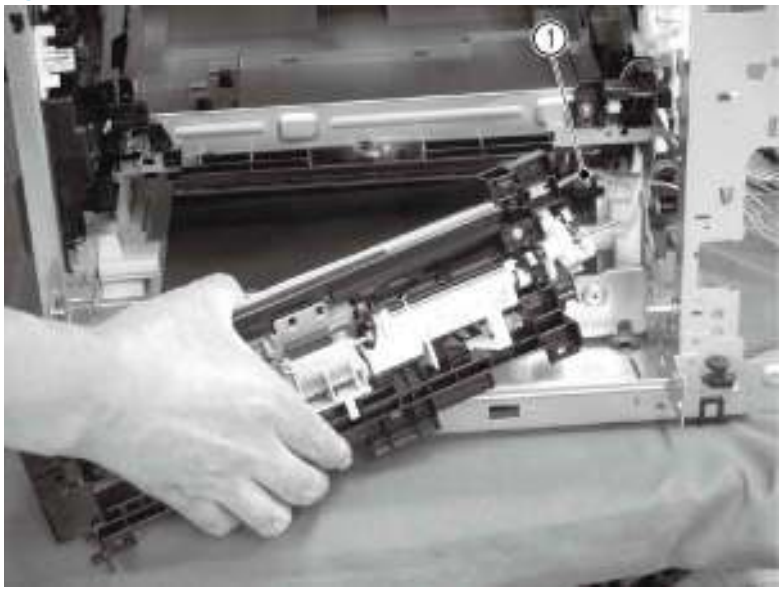
Figure 1-1358 Remove five screws and pull out the pickup assembly



2. Disconnect the cable (callout 1) and remove the pickup assembly.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1359 Disconnect the cable and remove the pickup assembly




### Step 21: Unpack the replacement assembly

1. Dispose of the defective part.

**NOTE:** HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

**CAUTION:** Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

**IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

**NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Cartridge tray assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the rear cover
- Step 3: Remove the left lower cover
- Step 4: Remove the left door assembly
- Step 5: Remove the cartridge tray assembly
- Step 6: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the cartridge tray assembly.



Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

-  Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Cartridge tray assembly part number | |
|---|---|
| RM2-6792-000CN | Cartridge tray assembly |
| RM2-1283-000CN (M610/M611/M612/M634/M635/M636 | Cartridge tray assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

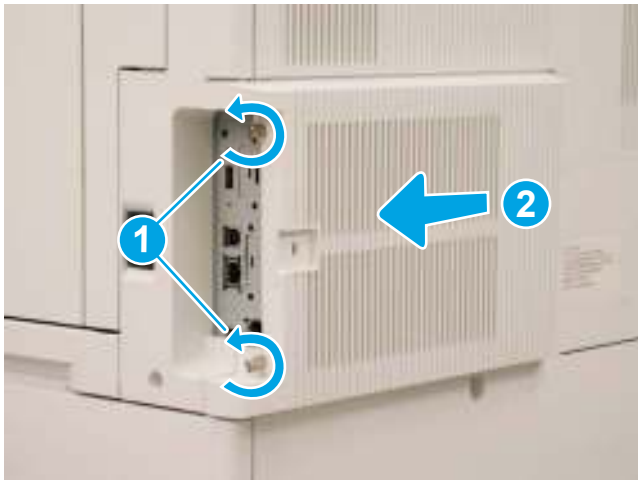
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

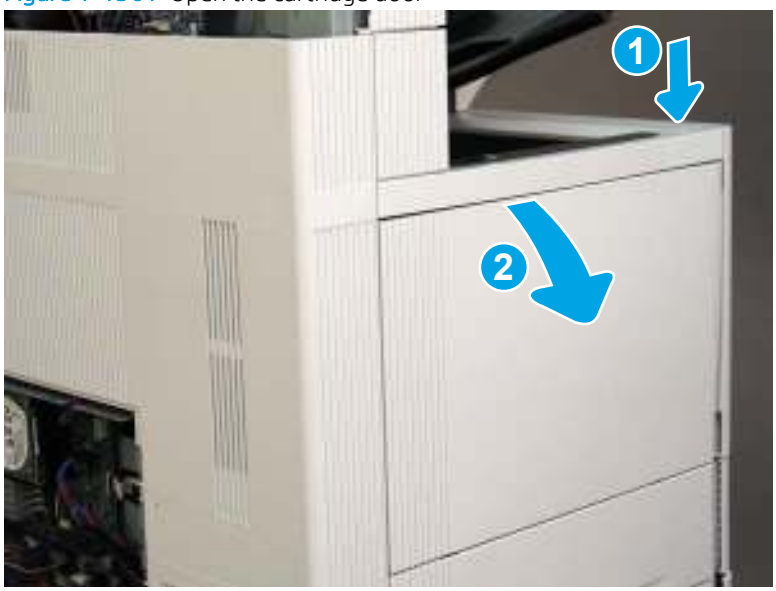
Figure 1-1360 Release two thumb screws and remove the formatter cover




## Step 2: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1361 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1362 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

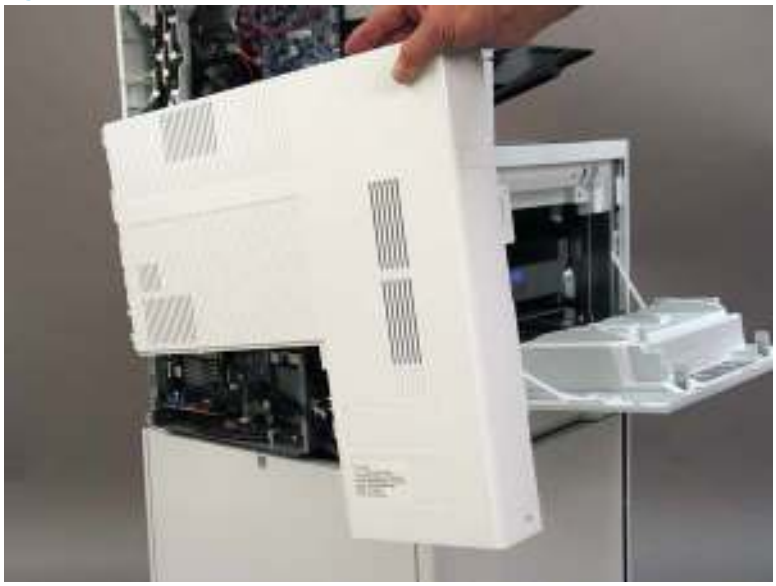
Figure 1-1363 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1364 Remove the rear cover



### Step 3: Remove the left lower cover

▲ Release one tab (callout 1), and then slide the cover (callout 2) in the direction of the arrow in the figure below to remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

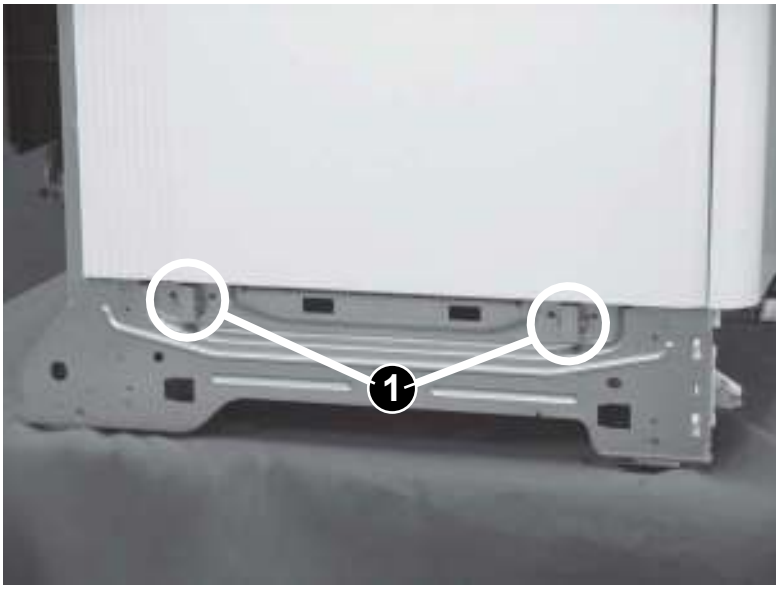
Figure 1-1365 Remove the left lower cover




### Step 4: Remove the left door assembly

1. Release two pins (callout 1).

Figure 1-1366 Release two pins




2. Do the following:

   a. Open the left door assembly.

   b. Release two tabs (callout 1).

   c. Release two hinges (callout 2) on both sides.

   d. Remove the left door assembly (callout 3).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1367 Remove the left door assembly

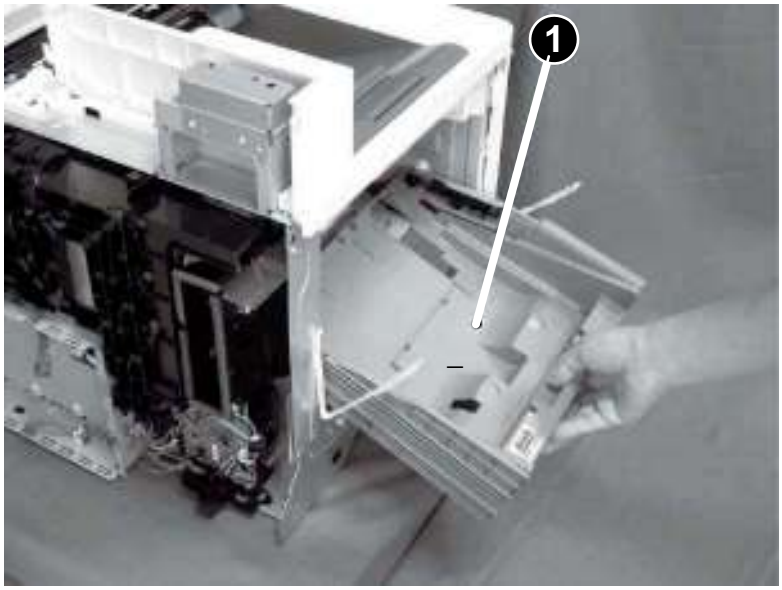



### Step 5: Remove the cartridge tray assembly

▲ Pull out the cartridge tray assembly (callout 1).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1368 Pull out the cartridge tray assembly




## Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: High-voltage power supply assembly


- Introduction
- Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)
- Step 2: Remove the formatter cover
- Step 3: Remove the rear cover
- Step 4: Remove the image scanner assembly
- Step 5: Remove the inner finisher
- Step 6: Remove the image scanner front cover
- Step 7: Remove the front cover assembly
- Step 8: Remove the high-voltage power supply assembly
- Step 9: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the high-voltage power supply assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| High-voltage power supply PCB assembly part number | |
|---|---|
| RM2-9337-000CN | High-voltage power supply PCB assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the automatic document feeder (ADF) and scanner control board (SCB)

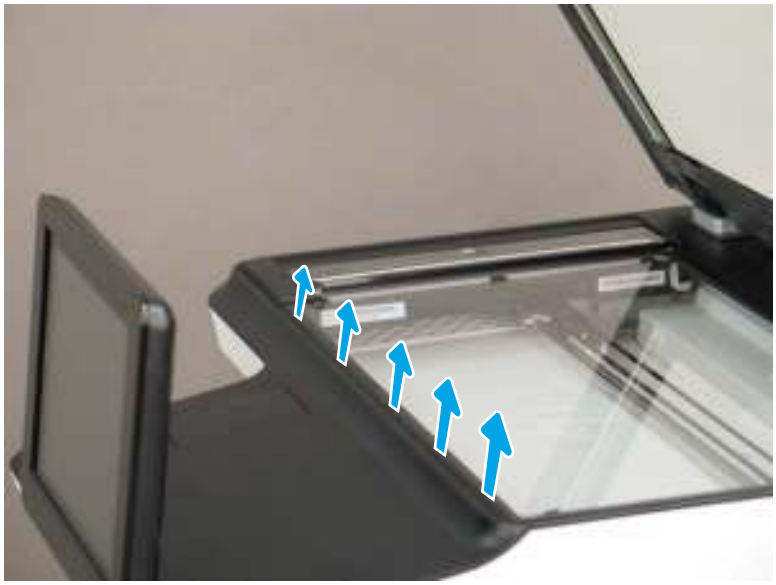
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

   Figure 1-1369 Tilt the control panel and open the document feeder

2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

   Figure 1-1370 Release five tabs

3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

Figure 1-1371 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1372 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

Figure 1-1373 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1374 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

NOTE: **Keyboard models only**. For all other models, skip this step and go to step 8.

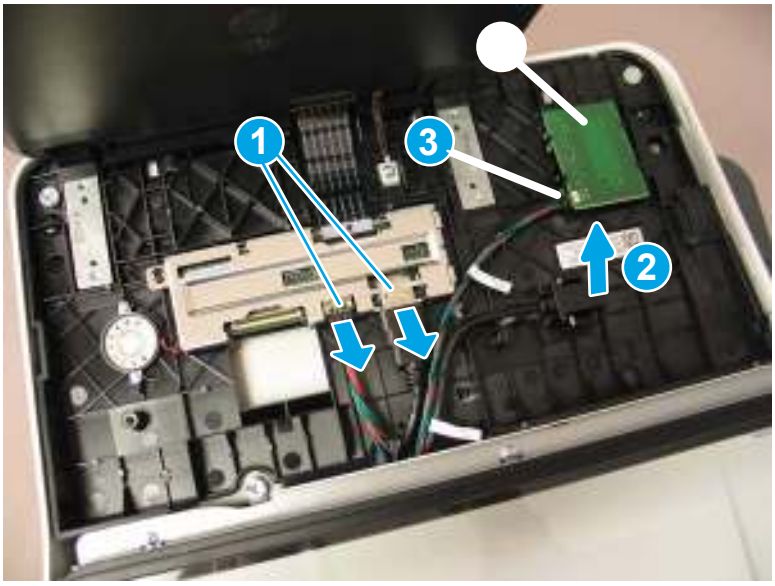
Figure 1-1375 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

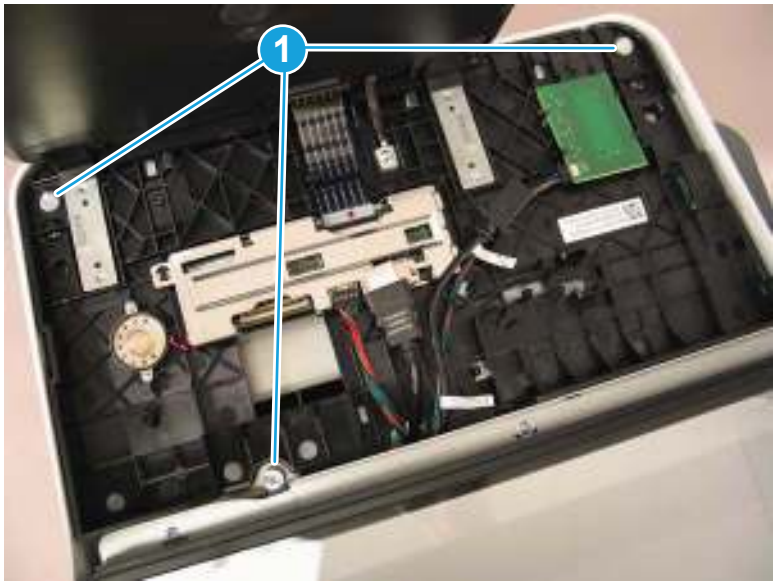
NOTE: **Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1376 Disconnect connectors



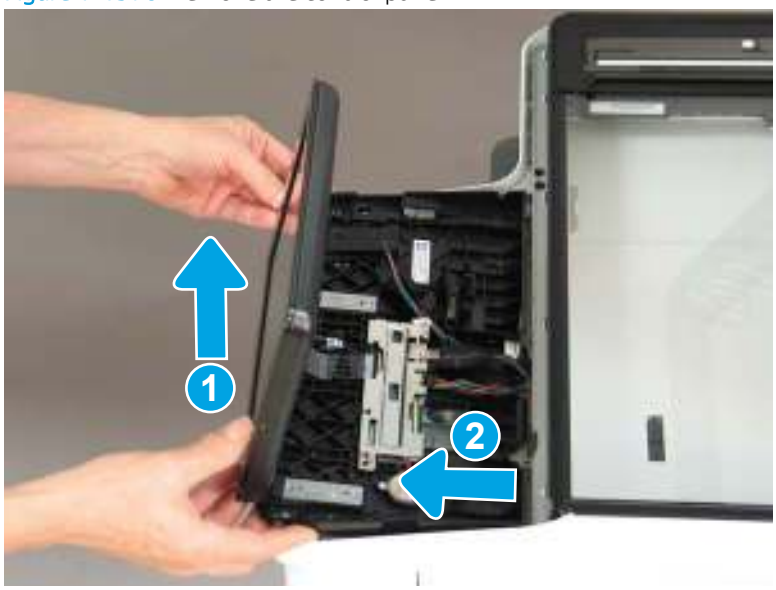
9. Remove three thumbscrews (callout 1).

Figure 1-1377 Remove three thumbscrews



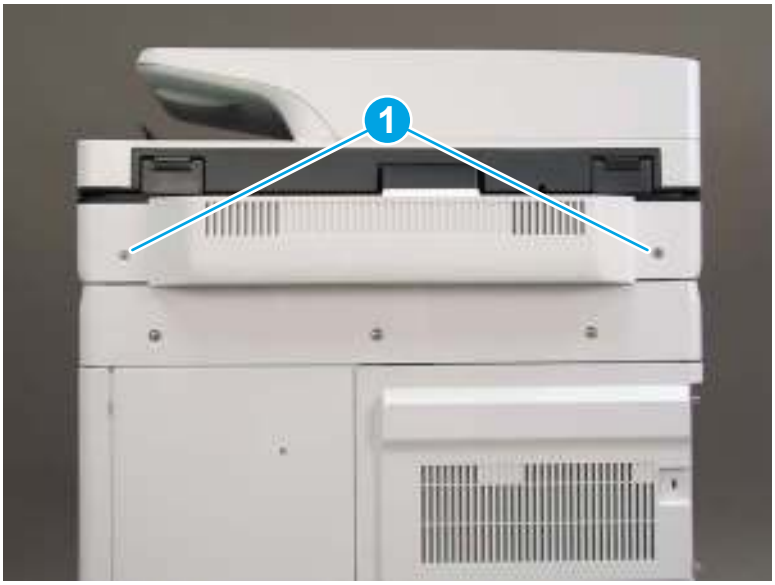

10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1378 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-1379 Remove two screws




12. Rotate the image scanner back cover up and remove it.

Figure 1-1380 Remove the image scanner back cover



13. Do the following:

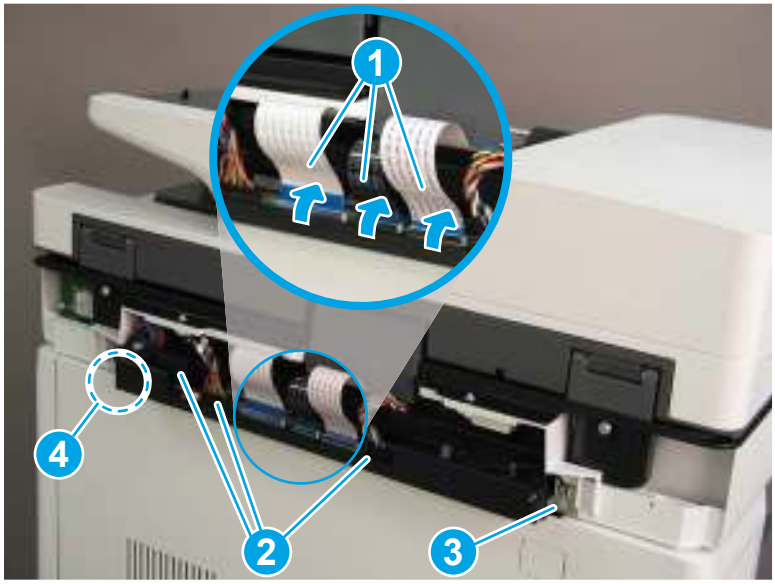
    a. Lift the latches to release three flat cables (callout 1), and then disconnect them.

    b. Disconnect three connectors (callout 2).

    c. Remove one screw to release a grounding wire (callout 3).

d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1381 Disconnect connectors and remove two screws



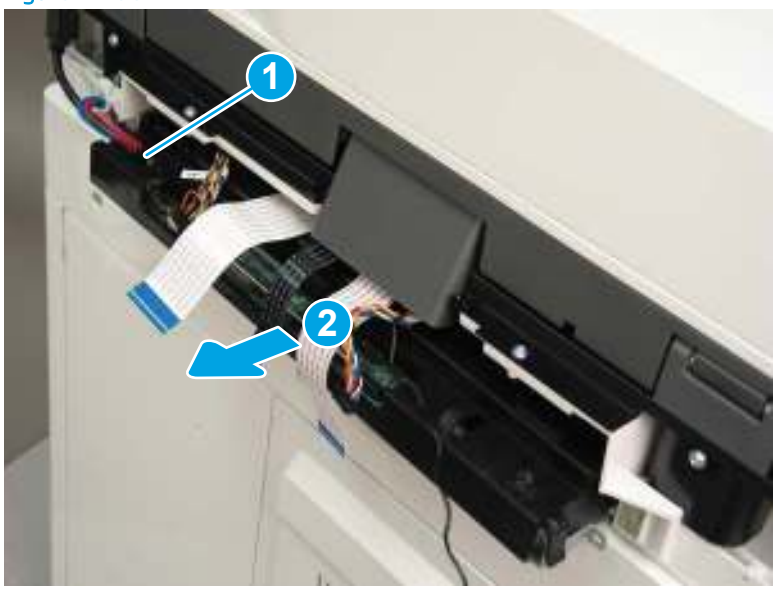

14. Do the following:

a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

b. Slide the SCB out of the printer and remove it (callout 2).

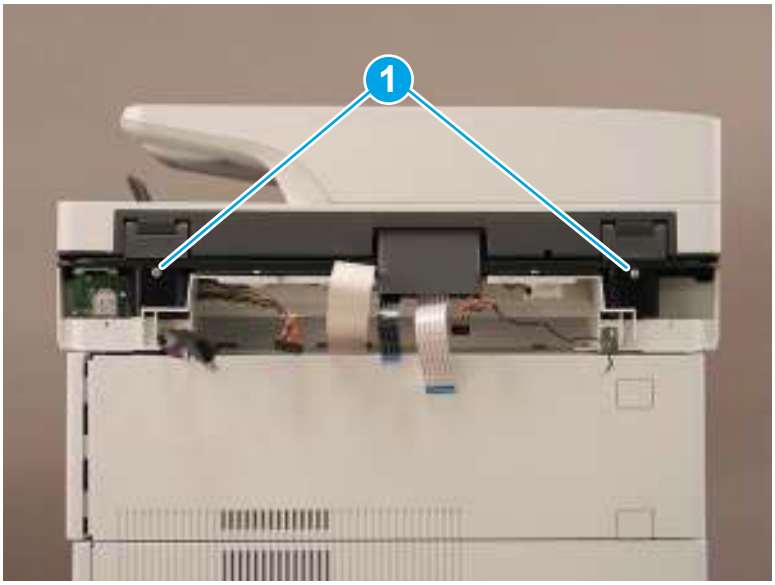
Reinstallation tip: Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1382 Remove the SCB



15. Remove two screws (callout 1).

Figure 1-1383 Remove two screws



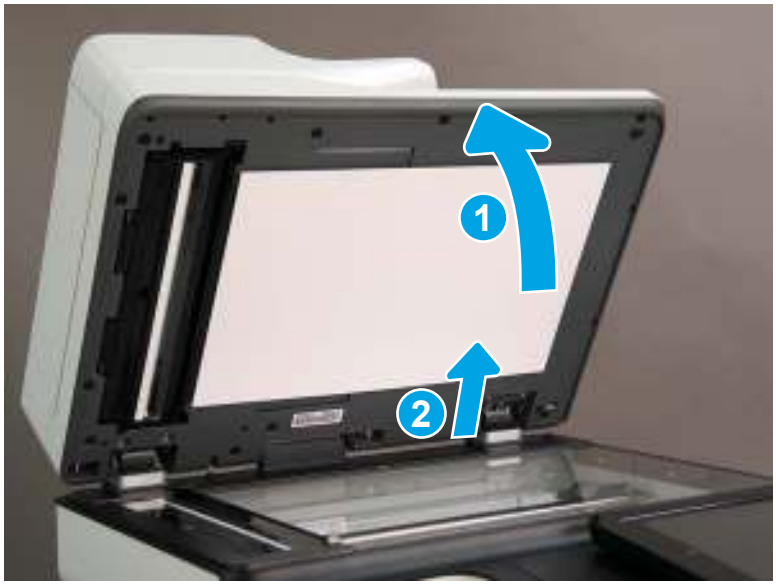

16. Open the automatic document feeder.

Figure 1-1384 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1385 Tilt and lift the ADF




18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

NOTE: The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1386 Release two tabs on the ADF



19. Lift the ADF up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1387 LIft and remove the ADF



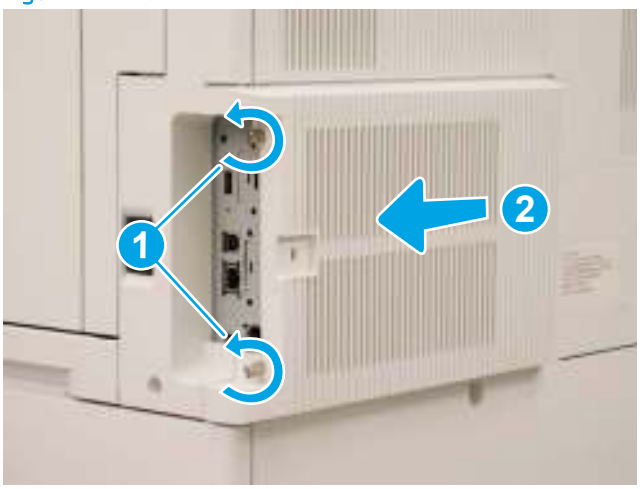
### Step 2: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

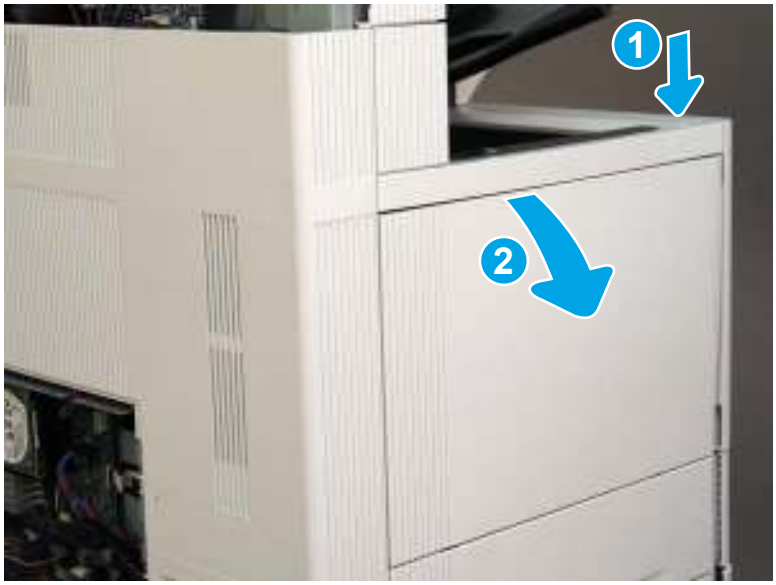
Figure 1-1388 Release two thumb screws and remove the formatter cover




### Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1389 Open the cartridge door




2. Remove two screws (callout 1).

Figure 1-1390 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

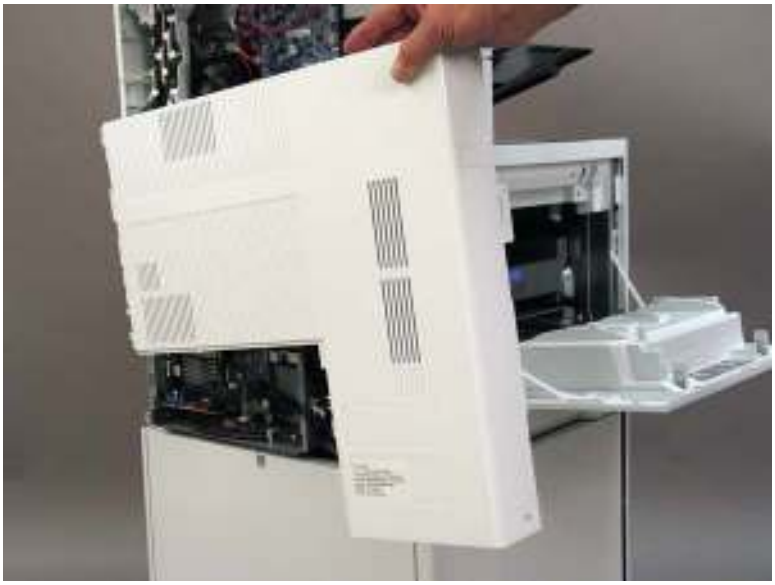
Figure 1-1391 Slide the rear cover



4. Remove the rear cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1392 Remove the rear cover

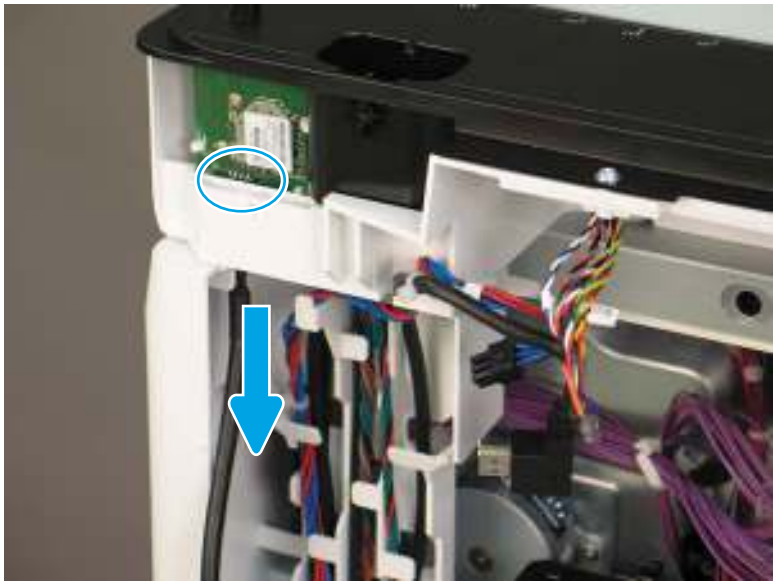


## Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only**:

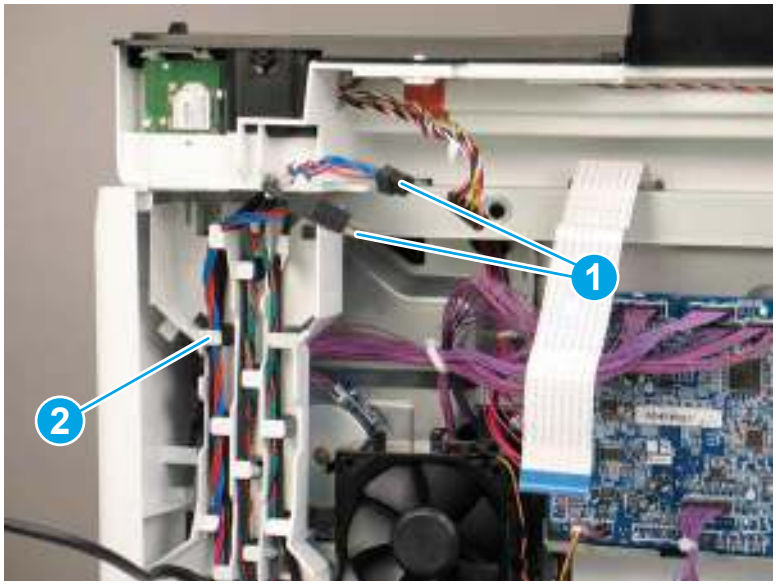
   ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1393 Disconnect the connector



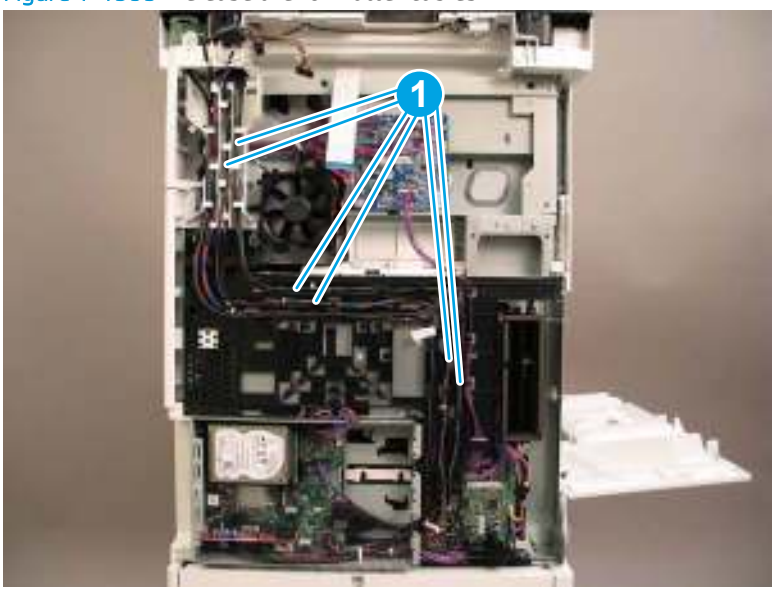
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1394 Release the SCB cables



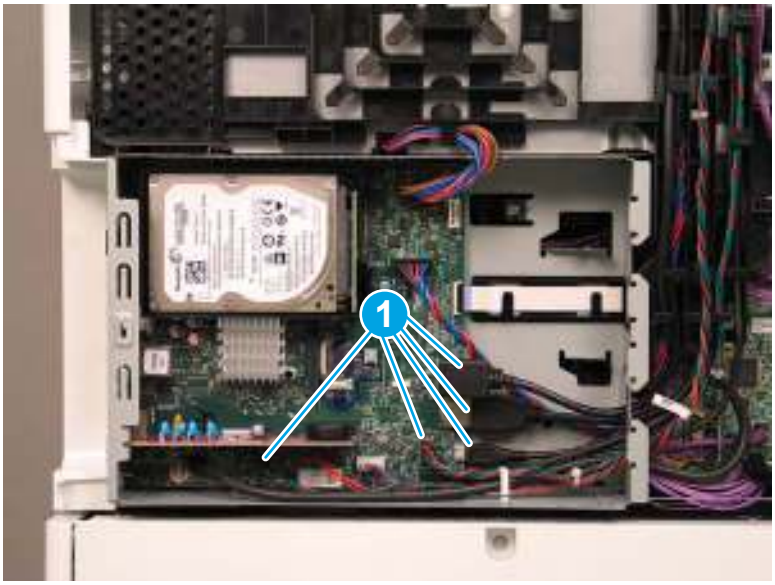
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1395 Release the formatter cables




4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1396 Disconnect connect five connectors

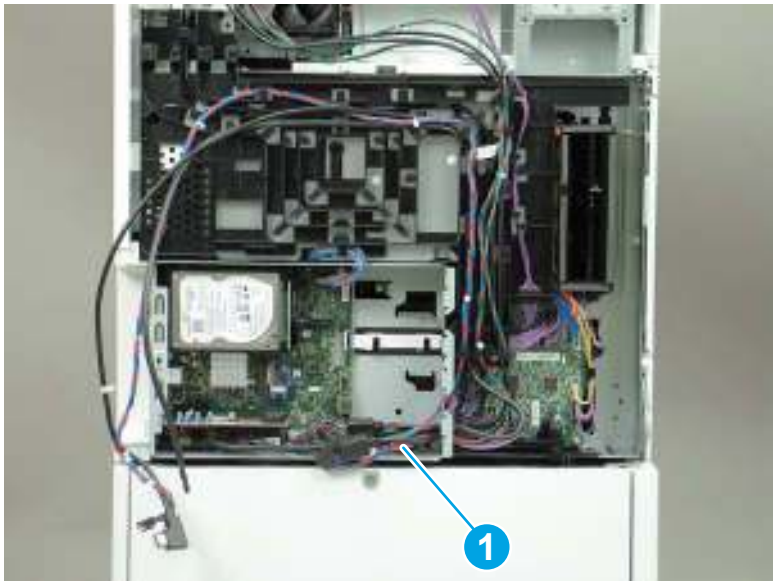



5. Do the following:

   a. Allow the SCB cables and the wireless cable to hang down without releasing them further.

b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

Figure 1-1397 Thread the formatter cables through the formatter case

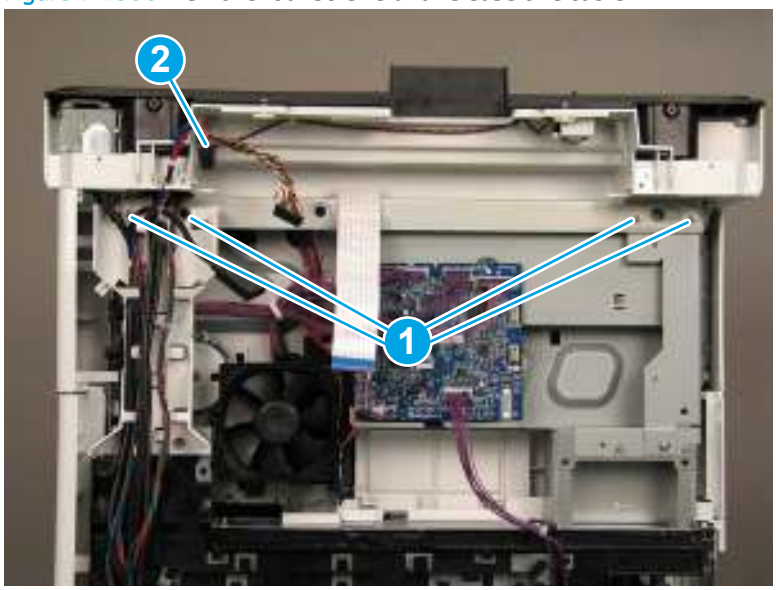



6. Do the following:

a. At the back of the printer, remove four screws (callout 1).

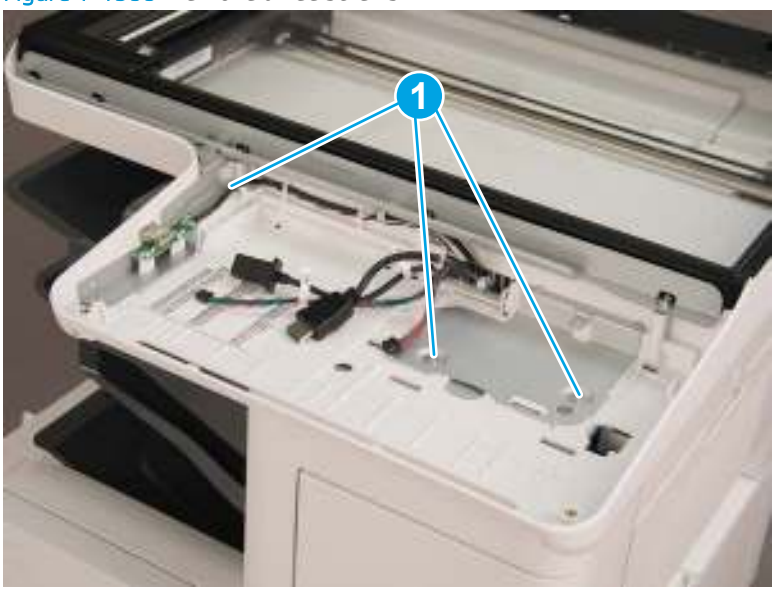
b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1398 Remove four screws and release one cable



7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

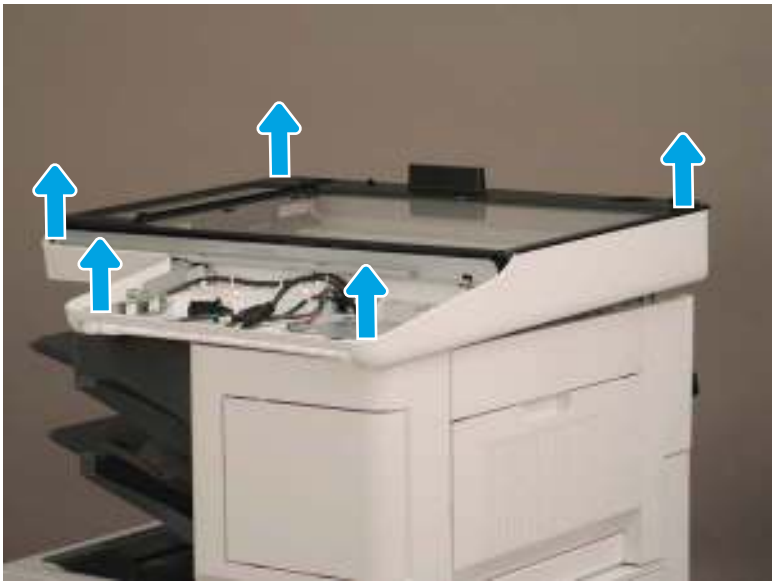
Figure 1-1399 Remove three screws




8. Lift the image scanner assembly off of the printer, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1400 Remove the image scanner assembly



### Step 5: Remove the inner finisher

This step is for printer models with an inner finisher. If your printer does not have an inner finisher, skip to the next step.

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).

3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1401 Remove staple cover and staple door




5. Remove one scew (callout 1).

Figure 1-1402 Remove one screw




6. Open the SS door assembly.
7. Remove one screw (callout 1).
8. Release one tab (callout 2).

9. Remove the right upper cover (callout 3).

Figure 1-1403 Remove right upper cover




10. Release two tabs (callout 1).
11. Remove the rear corner cover (callout 2).

Figure 1-1404 Remove rear corner cover




12. Release the cable (callout 2) from the cable guide (callout 1).
13. Release one tab (callout 3).

14. Remove the inner cover (callout 4).

Figure 1-1405 Remove inner cover



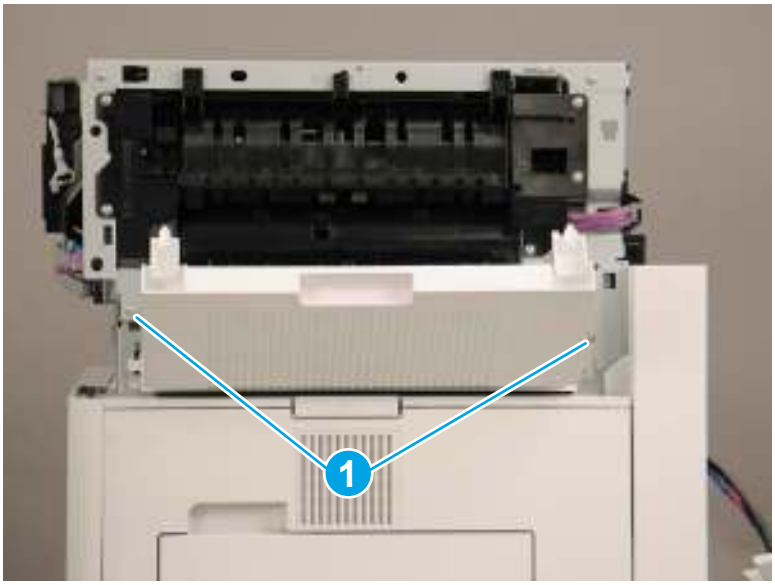

15. Release one tab (callout 1).
16. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1406 Remove right lower cover



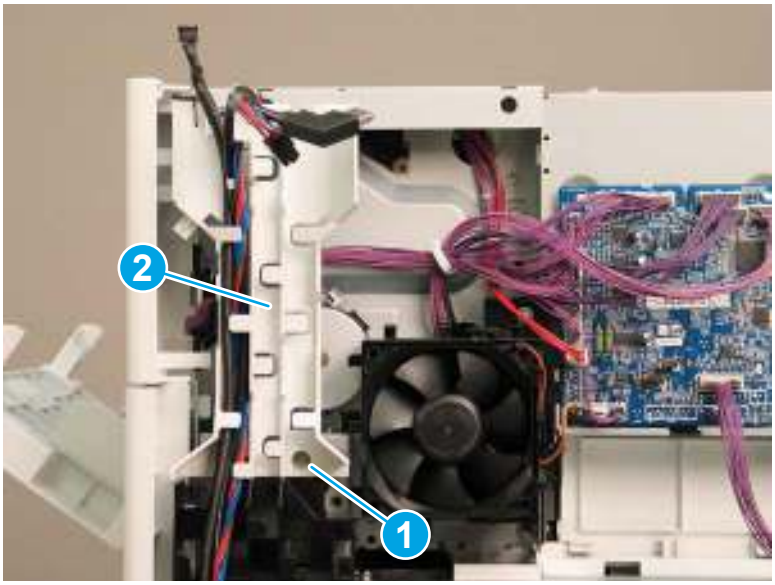
17. Remove two screws (callout 1).

Figure 1-1407 Remove two screws




18. Remove one screw (callout 1), and then remove the cable guide (callout 2).

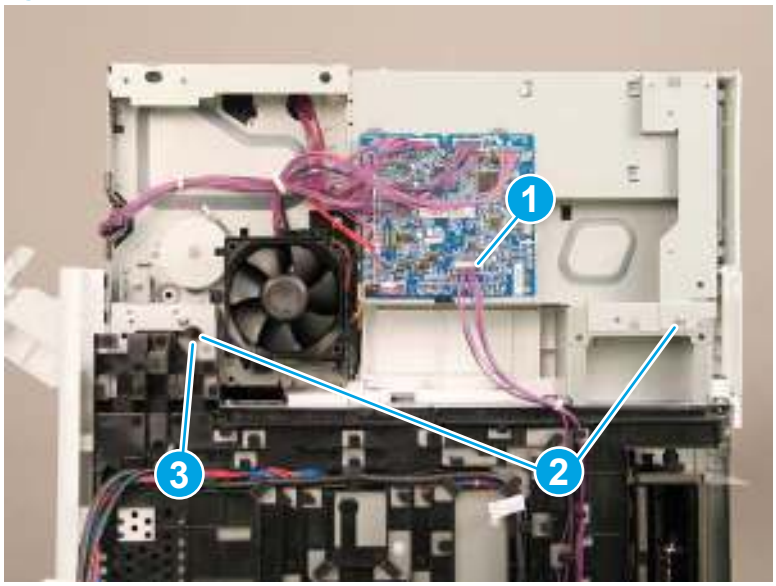
Figure 1-1408 Remove cable guide



19. Remove one connector (callout 1) and two screws (callout 2).

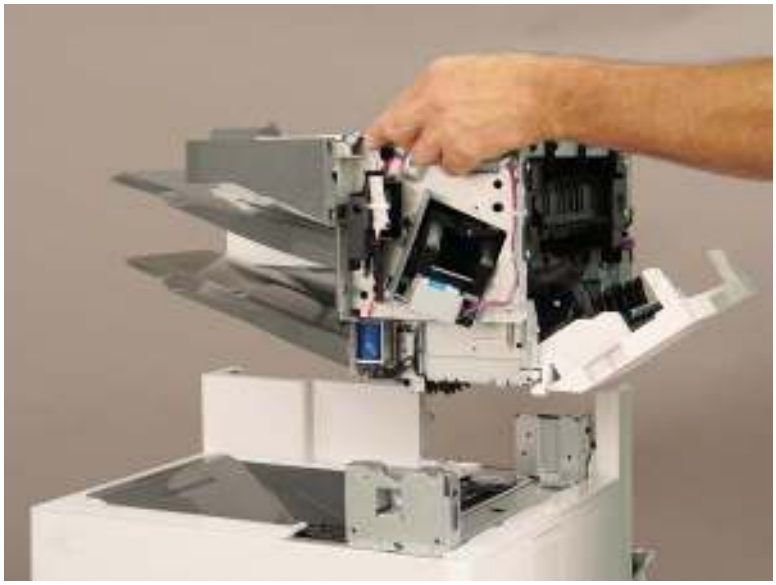
TIP: Make sure to capture the screw (callout 3) with the metallic screwdriver so as not to drop it into the body of the printer.

Figure 1-1409 Remove one connector and two screws




20. Lift the inner finisher to remove it from the printer.

Figure 1-1410 Remove the inner finisher



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the image scanner front cover

▲ Do the following:

a. Release two tabs (callout 1).

b. Remove the image scanner front cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1411 Remove the image scanner front cover




### Step 7: Remove the front cover assembly

1. Remove one screw (callout 1).

   Figure 1-1412 Remove one screw




2. Do the following:

   a. Remove one screw (callout 1).

b. Release two tabs (callout 2).

Figure 1-1413 Remove one screw and release two tabs




3. Release one tab (callout 1).

Figure 1-1414 Release one tab



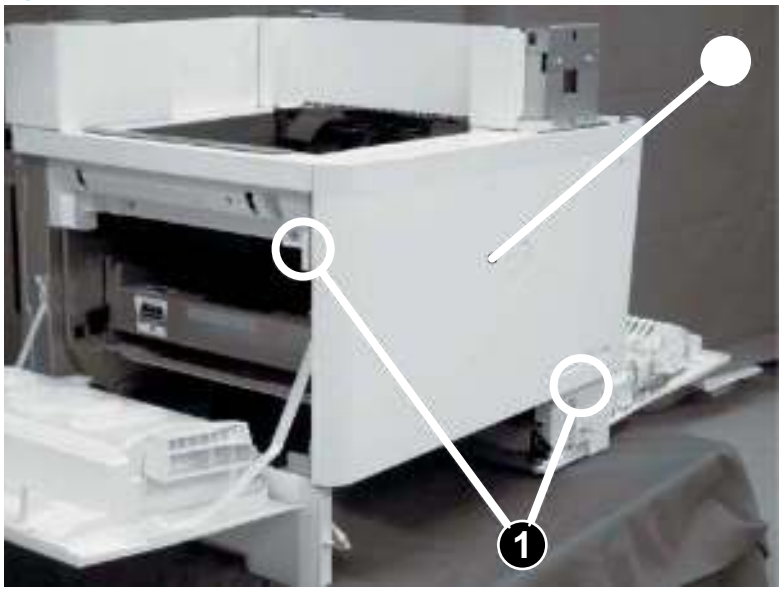

4. Do the following:

a. Release two tabs (callout 1).

b. Remove the front cover assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

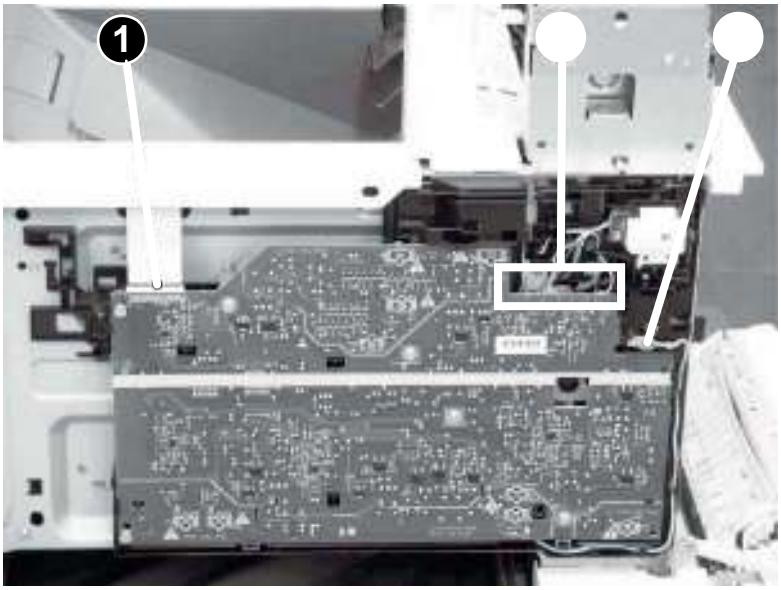
Figure 1-1415 Release two tabs and remove the front cover assembly




### Step 8: Remove the high-voltage power supply assembly

1. Do the following:
   a. Remove the FFC (callout 1).
   b. Disconnect four connectors (callout 2).
   c. Remove one screw (callout 3).

Figure 1-1416 Remove the FFC and disconnect four connectors and remove one screw

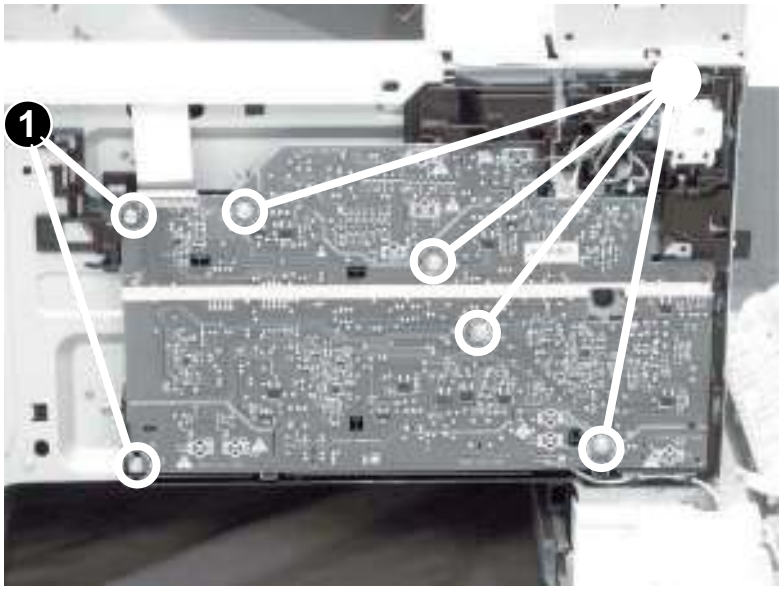



2. Do the following:

a. Remove two M4 screws (callout 1).

b. Remove four M3 screws (callout 2).

Figure 1-1417 Remove six screws



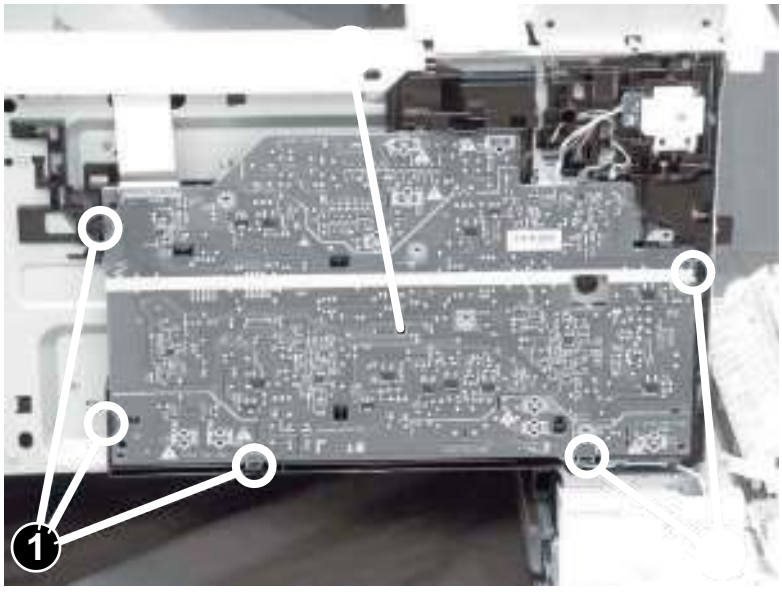

3. Do the following:

a. Release five tabs (callout 1).

b. Remove the high-voltage power supply PCA (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1418 Release five tabs and remove the high-voltage power supply PCA




## Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: DC controller assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the rear cover
- Step 3: Remove the DC controller assembly
- Step 4: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the DC controller assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| DC controller assembly part number | |
|---|---|
| RM2-9493-000CN | DC controller PCB assembly |
| RM3-8457-000CN | DC controller PCB assembly (M634/M635/M636) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

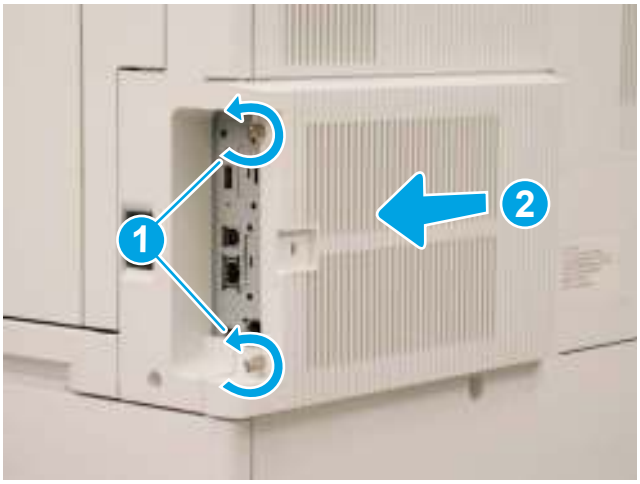
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

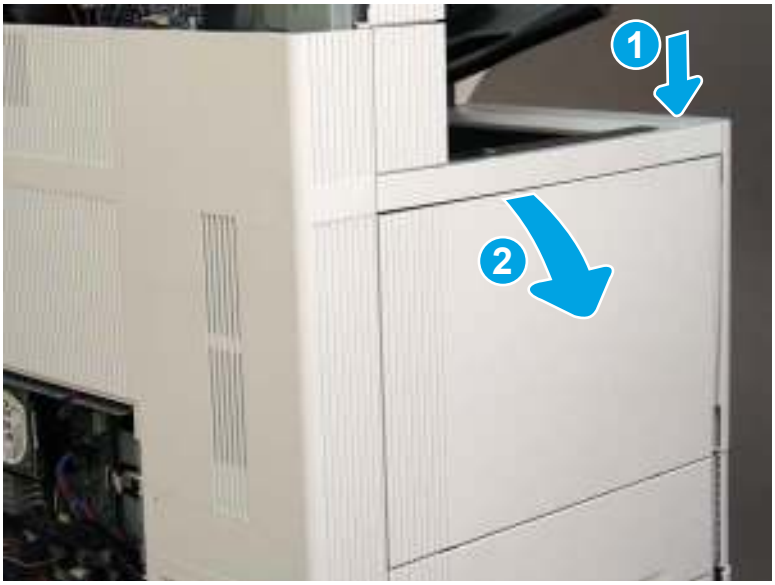
Figure 1-1419 Release two thumb screws and remove the formatter cover




### Step 2: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1420 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1421 Remove two screws




3. Slide the rear cover in the direction indicated by the arrow.

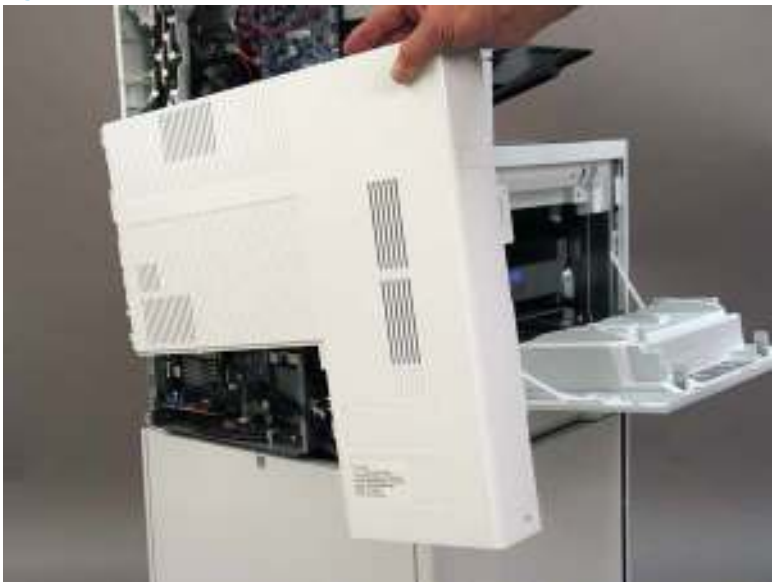
Figure 1-1422 Slide the rear cover



4. Remove the rear cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

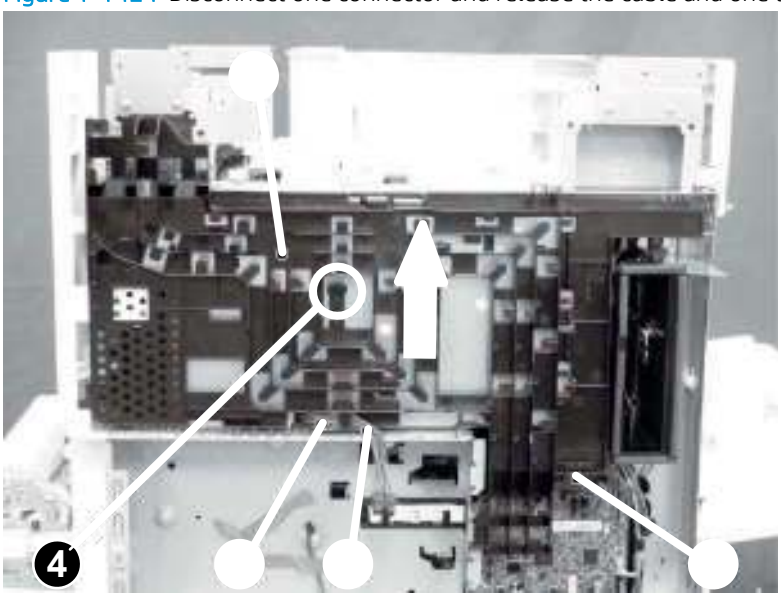
Figure 1-1423 Remove the rear cover



### Step 3: Remove the DC controller assembly

1. Do the following:
   a. Disconnect one connector (callout 1).
   b. Release the cable (callout 2) from the cable guide(callout 3).
   c. Release one tab (callout 4).
   d. Remove the cable guide (callout 5).

Figure 1-1424 Disconnect one connector and release the cable and one tab

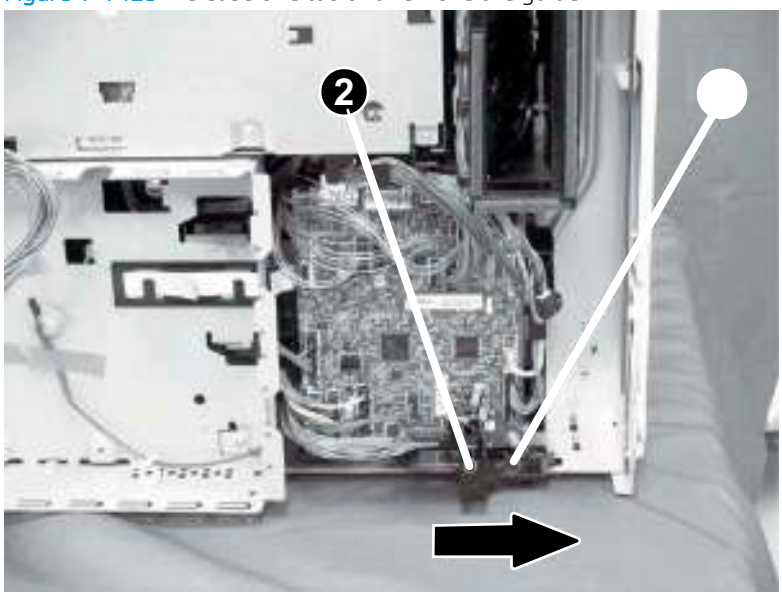


2. Do the following:

   a. Release one tab (callout 1).

   b. Slide the guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1425 Release one tab and remove the guide




3. Do the following:

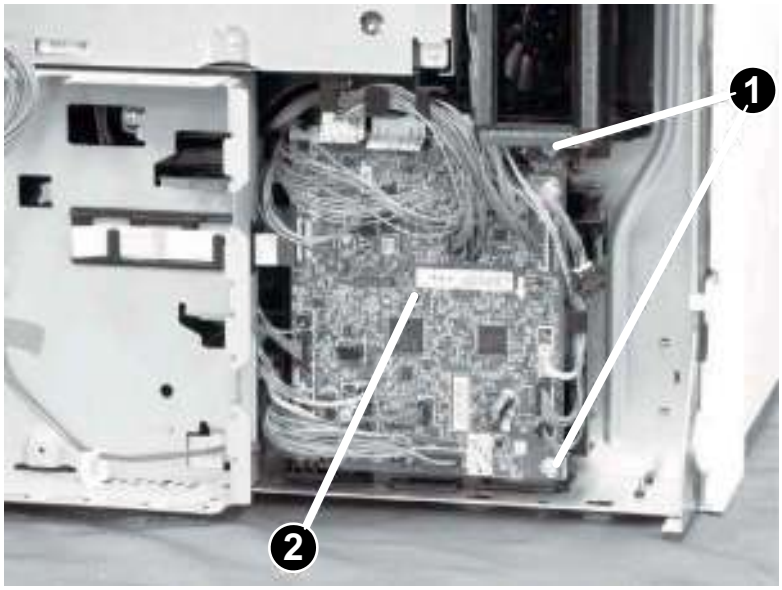
   a. Disconnect all of the connectors on the DC controller PCA.

   b. Remove two screws (callout 1).

   c. Remove the DC controller PCA (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-1426 Disconnect the connectors and remove two screws and the DC controller PCA



### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Trays

- Removal and replacement: Cassette tray 2

## Removal and replacement: Cassette tray 2

- Introduction
- Step 1: Remove the cassette tray 2
- Step 2: Unpack the replacement assembly

## Introduction

This document provides the procedures to remove and replace the cassette tray 2.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Cassette tray 2 part number | |
|---|---|
| RM2-6766-000CN | Cassette assembly (tray 2) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the cassette tray 2

- Open the cassette tray 2, and then lift up and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1427 Open and remove the cassette tray 2



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Input accessories

- Removal and replacement: 1x550-sheet paper feeder/envelope feeder (M631/M632/M633/E62655/E62665/E62675)
- Removal and replacement: 1x550-sheet paper deck (M631/M632/M633/E62655/E62665/E62675)
- Removal and replacement: 3x550-sheet paper deck (M631/M632/M633/E62655/E62665/E62675)
- Removal and replacement: 2,550-sheet paper deck (M631/M632/M633/E62655/E62665/E62675)

## Removal and replacement: 1x550-sheet paper feeder/envelope feeder (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: 1x550-sheet paper feeder/envelope feeder rear cover
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder right door assembly/right lower cover
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder left cover
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder drive assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder lifter drive assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder auto close assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder retard roller assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup roller assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA

## Removal and replacement: 1x550-sheet paper feeder/envelope feeder rear cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder rear cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

It might be necessary to remove the engine, or any tray above or below the 1x550-sheet paper feeder/envelope feeder, to access this item.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder rear cover part number | |
|---|---|
| RC4–8684–000CN | Rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).

4. Remove one screw (callout 1).

Figure 1-1428 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder right door assembly/right lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder right door assembly/right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder right door assembly/right lower cover part number | |
|---|---|
| RM2–0891–000CN | Right door assembly |
| RC4–8686–000CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).

4. Remove one screw (callout 1).

Figure 1-1429 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the right door assembly/right lower cover

1. Release one boss (callout 1).
2. Slide the right door assembly (callout 2) and the right lower cover (callout 3) in the direction of the arrow to remove.

Figure 1-1430 Remove right door and right lower cover




3. Remove two shafts (callout 1).

4. Remove the right lower cover (callout 3) from the right door assembly (callout 2).

Figure 1-1431 Remove right lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder left cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder left cover

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder left cover part number | |
|---|---|
| RC4–8685–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).

4. Remove one screw (callout 1).

Figure 1-1432 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Release one boss (callout 1).
2. Slide the left cover (callout 2) in the direction of the arrow and remove it.

Figure 1-1433 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick=up assembly (550 sheet paper feeder) |
| RM2–1140–000CN | Paper pickup assembly (envelope feeder) |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).
4. Remove one screw (callout 1).

Figure 1-1434 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the pickup assembly

1. Remove six screws (callout 1).

2. Remove the cover (callout 2).

Figure 1-1435 Remove cover




3. Release the cable (callout 2) from the boss (callout 1).

Figure 1-1436 Release cable




4. Remove one screw (callout 1).
5. Release two tabs (callout 2).

6. Remove the cover (callout 3).

   Figure 1-1437 Remove cover




7. Disconnect one connector (callout 1).
8. Release the cable (callout 3) from cable guides (callout 2).

   Figure 1-1438 Release cable




9. Remove two screws (callout 1).

10. Slide the pickup assembly (callout 2) in the direction of the arrow and remove it.

Figure 1-1439 Remove pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).

4. Remove one screw (callout 1).

Figure 1-1440 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the pickup assembly

1. Remove six screws (callout 1).
2. Remove the cover (callout 2).

Figure 1-1441 Remove cover



3. Release the cable (callout 2) from the boss (callout 1).

Figure 1-1442 Release cable




4. Remove one screw (callout 1).
5. Release two tabs (callout 2).
6. Remove the cover (callout 3).

Figure 1-1443 Remove cover




7. Disconnect one connector (callout 1).

8. Release the cable (callout 3) from cable guides (callout 2).

Figure 1-1444 Release cable




9. Remove two screws (callout 1).
10. Slide the pickup assembly (callout 2) in the direction of the arrow and remove it.

Figure 1-1445 Remove pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the drive assembly

1. Remove two gears (callout 1).

Figure 1-1446 Remove two gears




2. Release the cable (callout 2) from cable guides (callout 1).
3. Disconnect two connectors (callout 3).

Figure 1-1447 Disconnect connectors




4. Remove one screw (callout 1).
5. Release one tab (callout 2).

6. Remove the cable guide (callout 3).

Figure 1-1448 Remove cable guide




7. Remove three screws (callout 1).

Figure 1-1449 Remove three screws




8. Slide the lever (callout 1) in the direction of the arrow.

9. Use caution so that the gear (callout 2) does not make contact with the frame, to remove the drive assembly (callout 3).

Figure 1-1450 Remove drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder lifter drive assembly part number | |
|---|---|
| RM2–0895–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).

4. Remove one screw (callout 1).

Figure 1-1451 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the pickup assembly

1. Remove six screws (callout 1).
2. Remove the cover (callout 2).

Figure 1-1452 Remove cover



3. Release the cable (callout 2) from the boss (callout 1).

Figure 1-1453 Release cable




4. Remove one screw (callout 1).
5. Release two tabs (callout 2).
6. Remove the cover (callout 3).

Figure 1-1454 Remove cover




7. Disconnect one connector (callout 1).

8. Release the cable (callout 3) from cable guides (callout 2).

Figure 1-1455 Release cable




9. Remove two screws (callout 1).
10. Slide the pickup assembly (callout 2) in the direction of the arrow and remove it.

Figure 1-1456 Remove pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the drive assembly

1. Remove two gears (callout 1).

Figure 1-1457 Remove two gears




2. Release the cable (callout 2) from cable guides (callout 1).
3. Disconnect two connectors (callout 3).

Figure 1-1458 Disconnect connectors




4. Remove one screw (callout 1).
5. Release one tab (callout 2).

6. Remove the cable guide (callout 3).

   Figure 1-1459 Remove cable guide




7. Remove three screws (callout 1).

   Figure 1-1460 Remove three screws




8. Slide the lever (callout 1) in the direction of the arrow.

9. Use caution so that the gear (callout 2) does not make contact with the frame, to remove the drive assembly (callout 3).

Figure 1-1461 Remove drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 1).
3. Remove the lifter drive assembly (callout 3).

Figure 1-1462 Remove lifter drive assembly




NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Lift drive assembly

▲ Make sure that the lever (callout 2) is in the correct position when installing the lifter drive assembly (callout 1), as shown in the following figure.

Figure 1-1463 Correct lever position




Figure 1-1464 Incorrect lever position




### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder auto close assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

It might be necessary to remove the engine, or any tray above or below the 1x550-sheet paper feeder/envelope feeder, to access this item.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder auto close assembly part number | |
|---|---|
| RM2–0856–000CN | Auto close assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the auto close assembly

1. Release one screw (callout 1).
2. Remove the auto close assembly (callout 2).

Figure 1-1465 Remove auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder retard roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the PF retard roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).
3. Open the feed guide (callout 2).

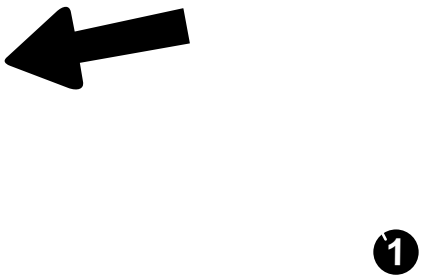
   Figure 1-1466 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

5. Remove the PD retard roller assembly (callout 1).

Figure 1-1467 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1468 PD retard roller assembly hole



Figure 1-1469 PD retard roller assembly correct position

### Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).
5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

   Figure 1-1470 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

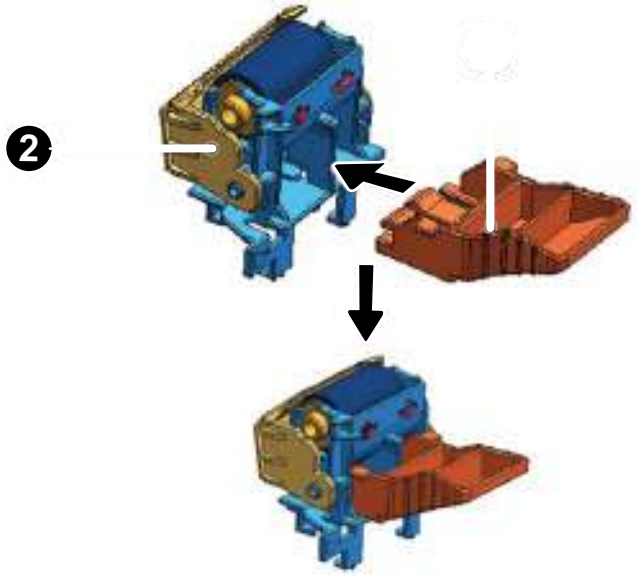
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-1471 PD retard roller assembly hole




b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1472 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-1473 Remove retard roller replacement tool




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly (550 sheet paper feeder) |
| RM2-6773-000CN | Paper pick-up roller assembly (envelope feeder) |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the PF retard roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-1474 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-1475 Remove PD retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- ▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1476 PD retard roller assembly hole




Figure 1-1477 PD retard roller assembly correct position

## Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1478 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

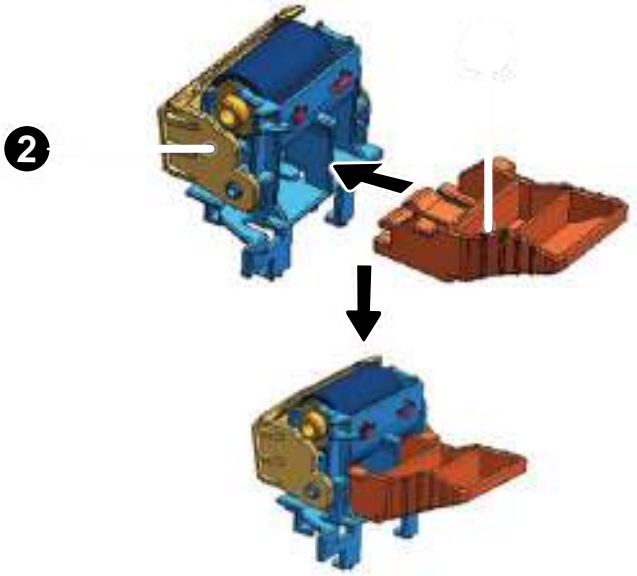
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-1479 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1480 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-1481 Remove retard roller replacement tool




### Step 2: Remove the PD pickup roller assembly

1. Open the tab (callout 1).

Figure 1-1482 Open tab




2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1483 Slide PD pickup roller assembly



3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-1484 Pull out PD pickup roller assembly



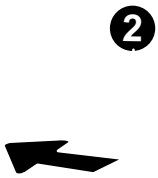

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1485 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-1486 Remove replacement tool




d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-1487 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-1488 Correct position of tab




Figure 1-1489 Incorrect position of tab



b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-1490 Slide shaft in direction of arrow




c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-1491 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-1492 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-1493 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-1494 Rotate tab in direction of arrow




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA part number | |
|---|---|
| RM2–8767–000CN | Paper feeder controller PCA (550 sheet paper feeder) |
| RM2–8785–000CN | Paper feeder controller PCA (envelope feeder) |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Release four tabs (callout 1).
2. Release three bosses (callout 2).
3. Remove the rear cover (callout 3).

4. Remove one screw (callout 1).

Figure 1-1495 Remove the rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Release one boss (callout 1).
2. Slide the left cover (callout 2) in the direction of the arrow and remove it.

Figure 1-1496 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the paper feeder controller PCA

1. Remove six screws (callout 1).

2. Remove the cover (callout 2).

Figure 1-1497 Remove cover




3. Disconnect all the connectors on the paper feeder controller PCA.
4. Remove two screws (callout 1).
5. Release one tab (callout 2).
6. Remove the paper feeder controller PCA (callout 3).

Figure 1-1498 Remove paper feeder controller PCA




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550-sheet paper deck (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: 1x550–sheet paper deck rear cover
- Removal and replacement: 1x550–sheet paper deck left cover
- Removal and replacement: 1x550–sheet paper deck right door assembly
- Removal and replacement: 1x550–sheet paper deck front door assembly
- Removal and replacement: 1x550–sheet paper deck front lower cover
- Removal and replacement: 1x550–sheet paper deck left lower cover
- Removal and replacement: 1x550–sheet paper deck right lower cover
- Removal and replacement: 1x550–sheet paper deck cassette pickup assembly
- Removal and replacement: 1x550–sheet paper deck cassette drive assembly
- Removal and replacement: 1x550–sheet paper deck cassette lifter drive assembly
- Removal and replacement: 1x550–sheet paper deck cassette auto close assembly
- Removal and replacement: 1x550–sheet paper deck PD retard roller assembly
- Removal and replacement: 1x550–sheet paper deck PD pickup roller assembly
- Removal and replacement: 1x550–sheet paper deck controller PCA

## Removal and replacement: 1x550–sheet paper deck rear cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck rear cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck rear cover part number | |
|---|---|
| RC4–8954–000CN | Rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1499 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck left cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck left cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck left cover part number | |
|---|---|
| RC4–8941–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Open the front door assembly.

2. Remove one screw (callout 1).

Figure 1-1500 Remove screw




3. Release five tabs (callout 1).
4. Remove the left cover (callout 2).

Figure 1-1501 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck right door assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck right door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck right door assembly part number | |
|---|---|
| RM2–0951–000CN | Right door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

   Figure 1-1502 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1503 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck front door assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck front door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck front door assembly part number | |
|---|---|
| RC4–8947–000CN | Stock cover |
| RC4–1778–000CN | Right door link |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front door assembly

1. Open the front door assembly.
2. Release two tabs (callout 1).

3. Hold up the front door assembly (callout 2) and remove it from the shafts (callout 3).

Figure 1-1504 Remove front door assembly from shafts




4. Release the two link arms where they connect to the front door (callout 1), and then remove the door (callout 2).

Figure 1-1505 Release the two link arms from the front door




5. Remove two screws (callout 1).
6. Remove the two stoppers (callout 2).

7. Remove the roller (callout 3).

Figure 1-1506 Remove two screws and two stoppers and the roller




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck front lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck front lower cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck front lower cover part number | |
|---|---|
| RC4–8946–000CN | Front bottom cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front lower cover

1. Open the front door assembly.
2. Remove one M4 screw (callout 1).
3. Remove one M3 screw (callout 2).
4. Release two tabs (callout 3).

5. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1507 Remove the front lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck left lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck left lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck left lower cover part number | |
|---|---|
| RC4–8942–000CN | Left lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1508 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Open the front door assembly.
2. Remove one screw (callout 1).

Figure 1-1509 Remove screw




3. Release five tabs (callout 1).

4. Remove the left cover (callout 2).

Figure 1-1510 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).

NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1511 Remove the left lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck right lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck right lower cover part number | |
|---|---|
| RC4–8943–000–CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1512 Remove rear cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1513 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1514 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove front door assembly

1. Open the front door assembly.
2. Release two tabs (callout 1).

3. Hold up the front door assembly (callout 2) and remove it from the shafts (callout 3).

Figure 1-1515 Remove front door assembly from shafts




4. Release the two link arms where they connect to the front door (callout 1), and then remove the door (callout 2).

Figure 1-1516 Release the two link arms from the front door




5. Remove two screws (callout 1).
6. Remove the two stoppers (callout 2).

7. Remove the roller (callout 3).

Figure 1-1517 Remove two screws and two stoppers and the roller




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove right lower cover

1. Remove four screws (callout 1).

Figure 1-1518 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1519 Remove cover




4. Remove one screw (callout 1).
5. Remove the holder (callout 2).

Figure 1-1520 Remove holder




6. Remove three screws (callout 1).
7. Release two bosses (callout 2).

8. Lift straight up to remove the right lower cover (callout 3).

NOTE: Avoid removing the right lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1521 Remove right lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette pickup assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette pickup assembly.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1522 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1523 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1524 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1525 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1526 Remove cover




4. Disconnect one connector (callout 1).

Figure 1-1527 Disconnect connector




5. Remove two screws (callout 1).

6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1528 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette drive assembly part number | |
|---|---|
| RM2–0889–000CN | Cassette assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

THIS SECTION IS FOR PLACEMENT ONLY (FPO). THE INSTRUCTIONS FOR REMOVAL AND INSTALLATION OF THIS ASSEMBLY ARE INCLUDED ELSEWHERE IN THIS CHAPTER AS A TARGET ASSEMBLY. THE INSTRUCTIONS FOR THIS SECTION WILL APPEAR HERE IN A FUTURE REVIEW.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1529 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1530 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1531 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1532 Remove cover



4. Disconnect one connector (callout 1).

Figure 1-1533 Disconnect connector




5. Remove two screws (callout 1).
6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1534 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1535 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1536 Release cables




4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).

Figure 1-1537 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1538 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1539 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1540 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1541 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1542 Remove cover




4. Disconnect one connector (callout 1).

Figure 1-1543 Disconnect connector




5. Remove two screws (callout 1).

6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1544 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1545 Remove gears




2. Disconnect four connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1546 Release cables




4. Remove three screws (callout 1).
5. Remove the cassette drive assembly (callout 2).

Figure 1-1547 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).

3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-1548 Remove cassette lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

- Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-1549 Correct lever position



Figure 1-1550 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette auto close assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette auto close assembly part number | |
|---|---|
| RM2–0856–000CN | Auto close assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the cassette auto close assembly

1. Remove one screw (callout 1).

2. Remove the cassette auto close assembly (callout 2).

Figure 1-1551 Remove cassette auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck PD retard roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck PD retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck PD retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the PD retard roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-1552 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-1553 Remove PD retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- ▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1554 PD retard roller assembly hole




Figure 1-1555 PD retard roller assembly correct position

## Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1556 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

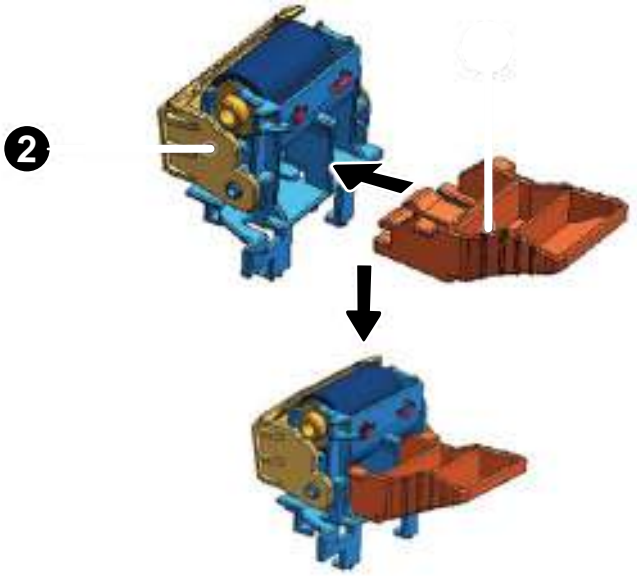
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-1557 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1558 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-1559 Remove retard roller replacement tool




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck PD pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck PD pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck PD pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the PD retard roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).
3. Open the feed guide (callout 2).

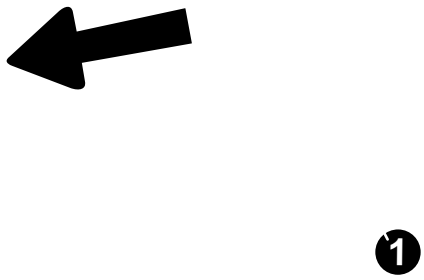
   Figure 1-1560 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

5. Remove the PD retard roller assembly (callout 1).

Figure 1-1561 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1562 PD retard roller assembly hole



Figure 1-1563 PD retard roller assembly correct position

## Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).
5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

   Figure 1-1564 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

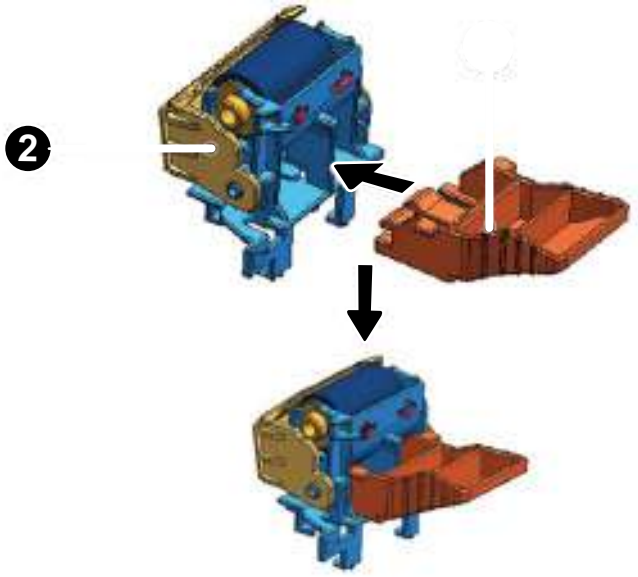
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-1565 PD retard roller assembly hole




b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1566 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-1567 Remove retard roller replacement tool




## Step 2: Remove the PD pickup roller assembly

1. Open the tab (callout 1).

Figure 1-1568 Open tab



2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1569 Slide PD pickup roller assembly




3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-1570 Pull out PD pickup roller assembly



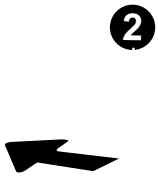

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1571 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-1572 Remove replacement tool



d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-1573 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-1574 Correct position of tab



Figure 1-1575 Incorrect position of tab




b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-1576 Slide shaft in direction of arrow



c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-1577 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-1578 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-1579 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-1580 Rotate tab in direction of arrow




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck controller PCA

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck controller PCA part number | |
|---|---|
| RM2–8827–000CN | Paper deck controller PCB assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1581 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the paper deck controller PCA

1. Disconnect all the connectors on the paper deck controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the paper deck controller PCA (callout 3).

Figure 1-1582 Remove paper deck controller PCA



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550-sheet paper deck (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: 3x550-sheet paper deck rear cover
- Removal and replacement: 3x550–sheet paper deck left cover
- Removal and replacement: 3x550–sheet paper deck right door assembly
- Removal and replacement: 3x550–sheet paper deck front lower cover
- Removal and replacement: 3x550–sheet paper deck left lower cover
- Removal and replacement: 3x550–sheet paper deck right lower cover
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 pickup assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1 drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 2 drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 3 drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1 lifter drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 2 lifter drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 3 lifter drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 PD retard roller assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly
- Removal and replacement: 3x550–sheet paper deck controller PCA

## Removal and replacement: 3x550-sheet paper deck rear cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck rear cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck rear cover part number | |
|---|---|
| RC4–8954–000CN | Rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1583 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck left cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck left cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck left cover part number | |
|---|---|
| RC4–8941–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-1584 Remove screw




2. Release five tabs (callout 1).
3. Remove the left cover (callout 2).

Figure 1-1585 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck right door assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck right door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck right door assembly part number | |
|---|---|
| RM2–0939–000CN | Right door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

## Step 1: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1586 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1587 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck front lower cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck front lower cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck front lower cover part number | |
|---|---|
| RC4–8946–000CN | Front bottom cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).

4. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1588 Remove two screw and release two tabs and remove the front lower cover




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck left lower cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck left lower cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck left lower cover part number | |
|---|---|
| RC4–8942–000CN | Left lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1589 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-1590 Remove screw




2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-1591 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 3: Remove front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).
4. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1592 Remove two screw and release two tabs and remove the front lower cover



### Step 4: Remove the left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).

NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1593 Remove the left lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck right lower cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck right lower cover part number | |
|---|---|
| RC4–8943–000CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1594 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-1595 Remove screw




2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-1596 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).
4. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1597 Remove two screw and release two tabs and remove the front lower cover



### Step 4: Remove right lower cover

1. Remove four screws (callout 1).

   Figure 1-1598 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

   Figure 1-1599 Remove cover




4. Remove three screws (callout 1).
5. Release two bosses (callout 2).

6. Lift straight up to remove the right lower cover (callout 2).

NOTE: Avoid removing the right lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1600 Remove right lower cover




7. Remove three screws (callout 1).
8. Release two bosses (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 pickup assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1601 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1602 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1603 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1604 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1605 Remove cover



4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1606 Remove cassette pickup assembly



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1 drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1 drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1 drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1607 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1608 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1609 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 1 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1610 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1611 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-1612 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 1 drive assembly

1. Remove two gears (callout 1).

   Figure 1-1613 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1614 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 1 drive assembly (callout 2).

Figure 1-1615 Remove cassette 1 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 2 drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 2 drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 2 drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1616 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1617 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1618 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 2 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1619 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1620 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-1621 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 2 drive assembly

1. Remove two gears (callout 1).

   Figure 1-1622 Remove gears




2. Disconnect four connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1623 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-1624 Remove cassette 2 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 3 drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 3 drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 3 drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1625 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1626 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1627 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 3 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1628 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1629 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-1630 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 3 drive assembly

1. Remove two gears (callout 1).

   Figure 1-1631 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1632 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-1633 Remove cassette 3 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1 lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1 lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1 lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1634 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1635 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1636 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette 1 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1637 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1638 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-1639 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove cassette 1 drive assembly

1. Remove two gears (callout 1).

   Figure 1-1640 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1641 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 1 drive assembly (callout 2).

Figure 1-1642 Remove cassette 1 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette 1 lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).

3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-1643 Remove cassette 1 lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

- Make sure that the lever (callout 2) is in the correct position when installing the cassette 1 lifter drive assembly (callout 1).

Figure 1-1644 Correct lever position



Figure 1-1645 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 2 lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 2 lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 2 lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1646 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1647 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1648 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette 2 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1649 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1650 Remove cover



4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1651 Remove cassette pickup assembly



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove cassette 2 drive assembly

1. Remove two gears (callout 1).

Figure 1-1652 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

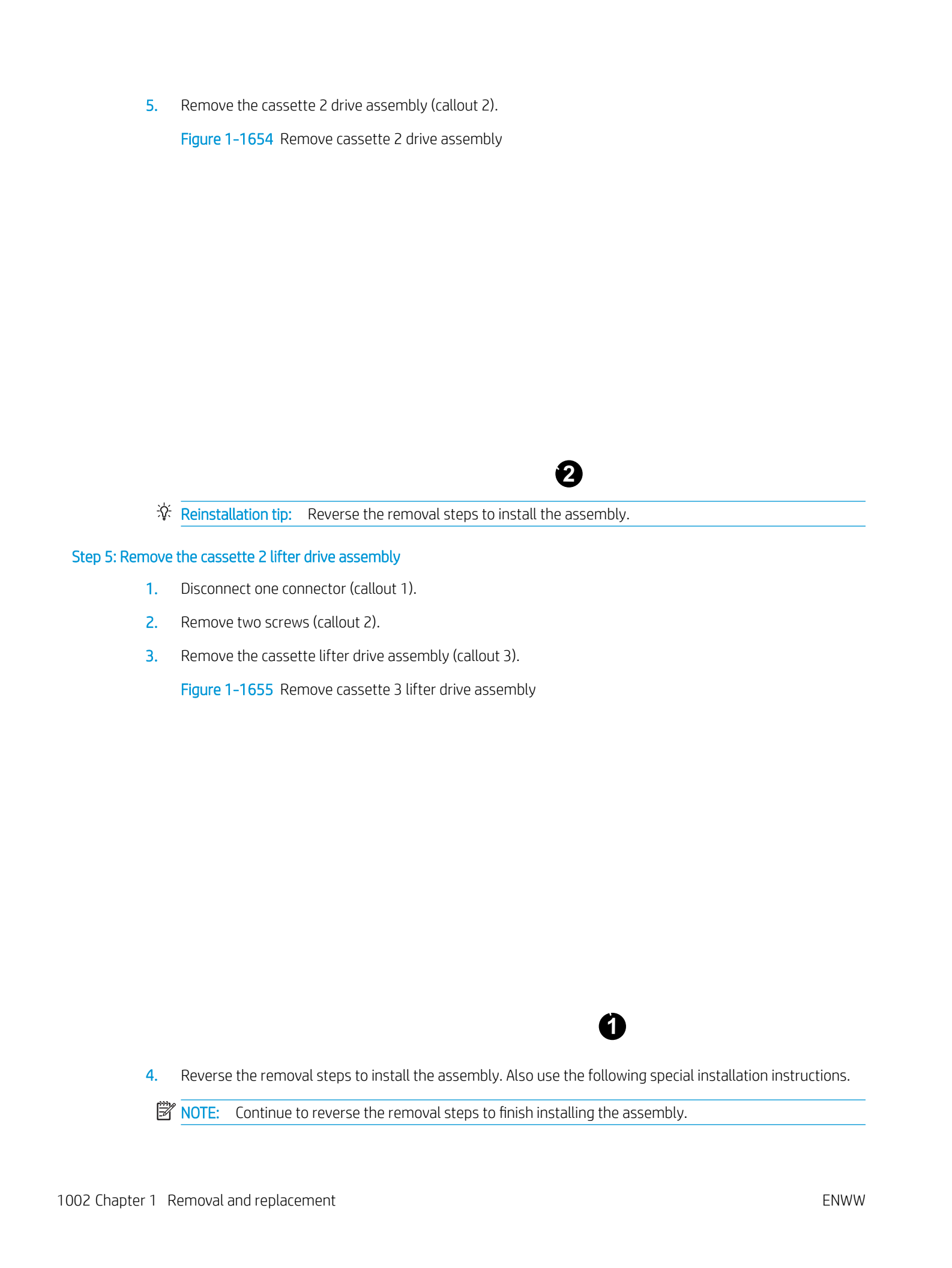
Figure 1-1653 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-1654 Remove cassette 2 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Remove the cassette 2 lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).
3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-1655 Remove cassette 3 lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

▲ Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-1656 Correct lever position




Figure 1-1657 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 3 lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 3 lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 3 lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1658 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1659 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1660 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette 3 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1661 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1662 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-1663 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove cassette 3 drive assembly

1. Remove two gears (callout 1).

   Figure 1-1664 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1665 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-1666 Remove cassette 3 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette 3 lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).

3. Remove the cassette 3 lifter drive assembly (callout 3).

Figure 1-1667 Remove cassette 3 lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

- Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-1668 Correct lever position



Figure 1-1669 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly part number | |
|---|---|
| RM2–0856–000CN | Auto close assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the cassette auto close assembly

1. Remove one screw (callout 1).

2. Remove the cassette 1, 2, or 3 auto close assembly (callout 2).

Figure 1-1670 Remove cassette 1, 2, or 3 auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 PD retard roller assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1, 2, and 3 PD retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1, 2, and 3 PD retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the cassette 1, 2, or 3 PD retard roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-1671 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-1672 Remove PD retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1673 PD retard roller assembly hole




Figure 1-1674 PD retard roller assembly correct position

### Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1675 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

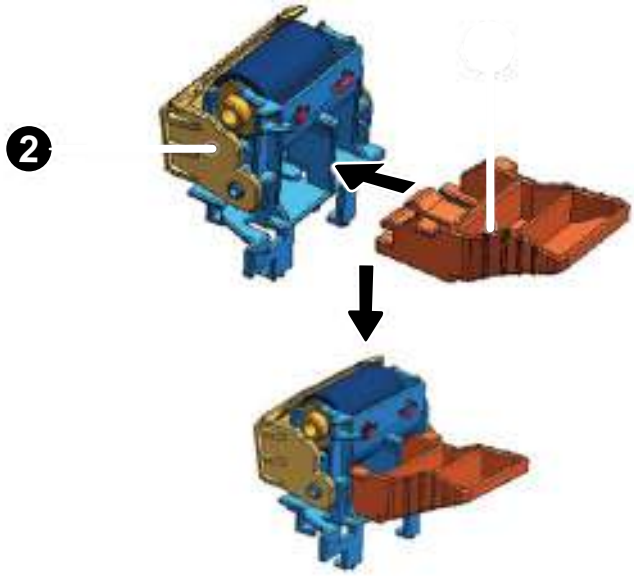
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-1676 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1677 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-1678 Remove retard roller replacement tool




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 2: Remove the cassette 1, 2, or 3 PD pickup roller assembly

1. Open the tab (callout 1).

   Figure 1-1679 Open tab



2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1680 Slide PD pickup roller assembly




3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-1681 Pull out PD pickup roller assembly



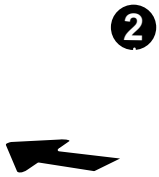

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1682 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-1683 Remove replacement tool



d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-1684 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-1685 Correct position of tab



Figure 1-1686 Incorrect position of tab




b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-1687 Slide shaft in direction of arrow



c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-1688 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-1689 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-1690 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-1691 Rotate tab in direction of arrow




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck controller PCA

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck controller PCA part number | |
|---|---|
| RM2-8807-000CN | Paper deck controller PCB assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1692 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the paper deck controller PCA

1. Disconnect all the connectors on the paper deck controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the paper deck controller PCA (callout 3).

Figure 1-1693 Remove paper deck controller PCA



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550-sheet paper deck (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: 2,550-sheet paper deck tray assembly
- Removal and replacement: 2,550–sheet paper deck rear cover
- Removal and replacement: 2,550–sheet paper deck left cover
- Removal and replacement: 2,550–sheet paper deck right door assembly
- Removal and replacement: 2,550–sheet paper deck left lower cover
- Removal and replacement: 2,550–sheet paper deck right lower cover
- Removal and replacement: 2,550–sheet paper deck cassette pickup assembly
- Removal and replacement: 2,550–sheet paper deck tray pickup assembly
- Removal and replacement: 2,550–sheet paper deck cassette drive assembly
- Removal and replacement: 2,550–sheet paper deck tray drive assembly
- Removal and replacement: 2,550–sheet paper deck cassette lifter drive assembly
- Removal and replacement: 2,550–sheet paper deck tray lifter drive assembly
- Removal and replacement: 2,550–sheet paper deck cassette auto close assembly
- Removal and replacement: 2,550–sheet paper deck tray auto close assembly
- Removal and replacement: 2,550–sheet paper deck PD retard roller assembly
- Removal and replacement: 2,550–sheet paper deck PD pickup roller assembly
- Removal and replacement: 2,550–sheet paper deck controller PCA

## Removal and replacement: 2,550-sheet paper deck tray assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck tray assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck tray assembly part number | |
|---|---|
| RM2–0914–000CN | Tray assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

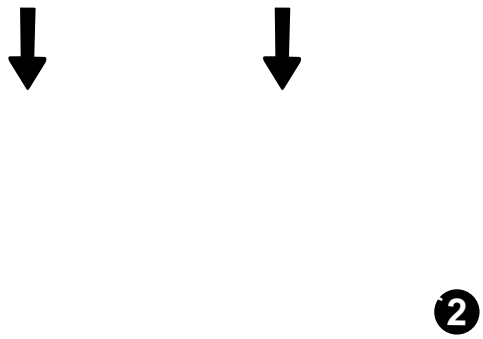
No post service test is available for this assembly.

### Step 1: Remove the tray assembly

1. Open the tray assembly (callout 1).
2. Push the right and left release levers (callout 2).

3. Pull out the tray assembly (callout 1).

Figure 1-1694 Remove tray assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck rear cover

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck rear cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck rear cover part number | |
|---|---|
| RC4–8954–000–CN | Rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1695 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck left cover

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck left cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck left cover part number | |
|---|---|
| RC4–8941–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Pull out the tray assembly.
2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-1696 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck right door assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck right door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck right door assembly part number | |
|---|---|
| RM2–0939–000CN | Right door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1697 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1698 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck left lower cover

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck left lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck left lower coverpart number | |
|---|---|
| RC4–8942–000CN | Left lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1699 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Pull out the tray assembly.
2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-1700 Remove left cover



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).

NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1701 Remove the left lower cover



Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck right lower cover

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck right lower cover part number | |
|---|---|
| RC4–8943–000CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1702 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1703 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1704 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove right lower cover

1. Remove four screws (callout 1).

Figure 1-1705 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1706 Remove cover




4. Remove three screws (callout 1).
5. Release two bosses (callout 2).

6. Remove the right lower cover (callout 2).

Figure 1-1707 Remove right lower cover




7. Remove three screws (callout 1).
8. Release two bosses (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck cassette pickup assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck cassette pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck cassette pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1708 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1709 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1710 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1711 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1712 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1713 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck tray pickup assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck tray pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck tray pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

## Step 1: Remove rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1714 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1715 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1716 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove tray pickup assembly

1. Remove four screws (callout 1).

Figure 1-1717 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1718 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the tray pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1719 Remove tray pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck cassette drive assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck cassette drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck cassette drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1720 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1721 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1722 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1723 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1724 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1725 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1726 Remove gears




2. Disconnect three connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1727 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).

Figure 1-1728 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck tray drive assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck tray drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck tray drive assembly part number | |
|---|---|
| RM2–0919–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1729 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1730 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1731 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the tray pickup assembly

1. Remove four screws (callout 1).

Figure 1-1732 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1733 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the tray pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1734 Remove tray pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the tray drive assembly

1. Remove two gears (callout 1).

Figure 1-1735 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1736 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the tray drive assembly (callout 2).

Figure 1-1737 Remove tray drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck cassette lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck cassette lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck cassette lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1738 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-1739 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1740 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1741 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1742 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1743 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1744 Remove gears




2. Disconnect three connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1745 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).

Figure 1-1746 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).
3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-1747 Remove cassette lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

▲ Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-1748 Correct lever position




Figure 1-1749 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck tray lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck tray lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck tray lifter drive assembly part number | |
|---|---|
| RM2–0915–000CN | Tray lifter motor drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1750 Remove rear cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

## Step 2: Remove left cover

1. Pull out the tray assembly.
2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-1751 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).

NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-1752 Remove the left lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove cassette pickup assembly

1. Remove four screws (callout 1).

   Figure 1-1753 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

   Figure 1-1754 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1755 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1756 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1757 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette drive assembly (callout 2).

Figure 1-1758 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the tray lifter drive assembly

1. Disconnect two connectors (callout 1).
2. Remove two cable clamps (callout 2).
3. Remove three screws (callout 3).

4. Remove the tray lifter drive assembly (callout 4).

Figure 1-1759 Remove tray lifter drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck cassette auto close assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck cassette auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck cassette auto close assembly part number | |
|---|---|
| RM2–0856–000–CN | Auto close assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the cassette auto close assembly

1. Remove one screw (callout 1).

2. Remove the cassette auto close assembly (callout 2).

Figure 1-1760 Remove cassette auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck tray auto close assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck tray auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck tray auto close assembly part number | |
|---|---|
| RM2–0918–000CN | Tray auto close assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the tray auto close assembly

1. Remove three screws (callout 1).

2. Remove the tray auto close assembly (callout 2).

Figure 1-1761 Remove the tray auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck PD retard roller assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck PD retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck PD retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the PD retard roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-1762 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-1763 Remove PD retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1764 PD retard roller assembly hole




Figure 1-1765 PD retard roller assembly correct position

## Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1766 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

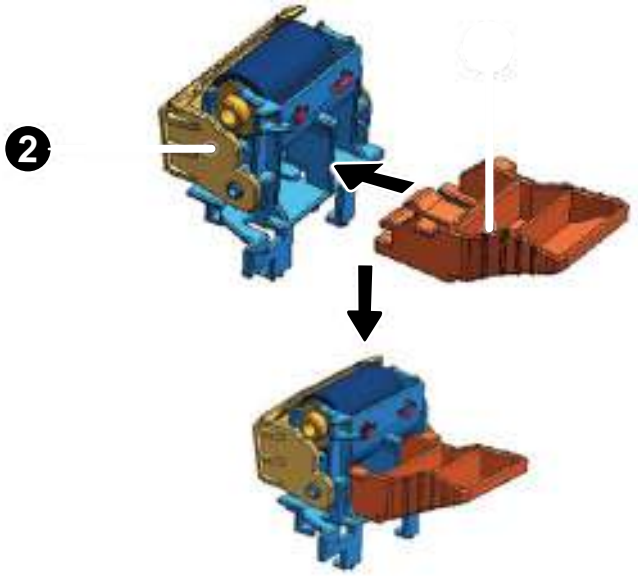
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-1767 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1768 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-1769 Remove retard roller replacement tool




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck PD pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck PD pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck PD pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the PD pickup roller assembly

1. Open the tab (callout 1).

   Figure 1-1770 Open tab



2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1771 Slide PD pickup roller assembly




3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-1772 Pull out PD pickup roller assembly



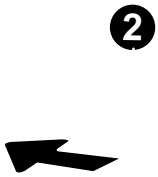

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1773 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-1774 Remove replacement tool



d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-1775 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-1776 Correct position of tab



Figure 1-1777 Incorrect position of tab




b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-1778 Slide shaft in direction of arrow



c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-1779 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-1780 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-1781 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-1782 Rotate tab in direction of arrow




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,550–sheet paper deck controller PCA

### Introduction

This document provides the procedures to remove and replace the 2,550–sheet paper deck controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,550–sheet paper deck controller PCA part number | |
|---|---|
| RM2-9020-000-CN | Paper deck controller PCB assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1783 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the paper deck controller PCA

1. Disconnect all the connectors on the paper deck controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the paper deck controller PCA (callout 3).

Figure 1-1784 Remove paper deck controller PCA



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Output accessories

- Removal and replacement: 2-bin staple stacker multi-bin mailbox (M631/M632/M633/E62655/E62665/E62675)

## Removal and replacement: 2-bin staple stacker multi-bin mailbox (M631/M632/M633/E62655/E62665/E62675)

- Removal and replacement: Staple stacker multi-bin mailbox rear cover
- Removal and replacement: Staple stacker multi-bin mailbox staple cover/staple door/front door
- Removal and replacement: Staple stacker multi-bin mailbox right upper cover
- Removal and replacement: Staple stacker multi-bin mailbox rear corner cover
- Removal and replacement: Staple stacker multi-bin mailbox right lower cover
- Removal and replacement: Staple stacker multi-bin mailbox rear inner cover
- Removal and replacement: Staple stacker multi-bin mailbox jogger cover
- Removal and replacement: Staple stacker multi-bin mailbox SS door assembly
- Removal and replacement: Staple stacker multi-bin mailbox stapler assembly
- Removal and replacement: Stapler stacker multi-bin mailbox jogger assembly
- Removal and replacement: Staple stacker multi-bin mailbox output bin 1 assembly
- Removal and replacement: Staple stacker multi-bin mailbox upper feed assembly
- Removal and replacement: Staple stacker multi-bin mailbox MBM fan
- Removal and replacement: Staple stacker multi-bin mailbox lower feed assembly
- Removal and replacement: Staple stacker multi-bin mailbox solenoid assembly
- Removal and replacement: Staple stacker multi-bin mailbox SS feed motor
- Removal and replacement: Staple stacker multi-bin mailbox SSMBM controller PCA

## Removal and replacement: Staple stacker multi-bin mailbox rear cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox rear cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox rear cover part number | |
|---|---|
| RC4-9579-000CN | Rear upper cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1785 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox staple cover/staple door/front door

### Introduction

This document provides the procedures to remove and replace the Removal and replacement: Staple stacker multi-bin mailbox staple cover/staple door/front door.

Click here to view a video of this procedure (stapler cover).

Click here to view a video of this procedure (stapler door).

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox staple cover/staple door/front door part number | |
|---|---|
| RC4-9575-000CN | Staple door |
| RC4-9582-000CN | Staple cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).

4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1786 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1787 Remove staple cover from staple door




7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1788 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox right upper cover

### Introduction

This document provides the procedures to remove and replace the Staple stacker multi-bin mailbox right upper cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox right upper cover part number | |
|---|---|
| RC4-9438-000CN | Right upper cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the right upper cover

1. Open the SS door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the right upper cover (callout 3).

Figure 1-1789 Remove right upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox rear corner cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox rear corner cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox rear corner cover part number | |
|---|---|
| RC4-9581-000CN | Rear corner cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1790 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right upper cover

1. Open the SS door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the right upper cover (callout 3).

Figure 1-1791 Remove right upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the rear corner cover

1. Release two tabs (callout 1).
2. Remove the rear corner cover (callout 2).

Figure 1-1792 Remove rear corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox right lower cover

### Introduction

This document provides the procedures to remove and replace the Removal and replacement: Staple stacker multi-bin mailbox right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox right lower coverr part number | |
|---|---|
| RC4-9439-000CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1793 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1794 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1795 Remove staple cover from staple door




7. Remove one screw (callout 1).
8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1796 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the right upper cover

1. Open the SS door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the right upper cover (callout 3).

Figure 1-1797 Remove right upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the rear corner cover

1. Release two tabs (callout 1).
2. Remove the rear corner cover (callout 2).

Figure 1-1798 Remove rear corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the right lower cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).

3. Remove the inner cover (callout 4).

Figure 1-1799 Remove inner cover




4. Release one tab (callout 1).
5. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1800 Remove right lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox rear inner cover

### Introduction

This document provides the procedures to remove and replace the Staple stacker multi-bin mailbox rear inner cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox rear inner cover part number | |
|---|---|
| RC4-9580-000CN | Rear inner cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1801 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the rear inner cover

1. Remove one screw (callout 1).
2. Release four tabs (callout 2).

3. Remove the rear inner cover (callout 3).

Figure 1-1802 Remove rear inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox jogger cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox jogger cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| staple stacker multi-bin mailbox jogger cover part number | |
|---|---|
| RC4-9589-000CN | Front jog cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).

4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1803 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1804 Remove staple cover from staple door




7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1805 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the jogger cover

1. Release one tab (callout 1).
2. Slide the jogger cover (callout 2) in the direction of the arrow to remove.

Figure 1-1806 Remove jogger cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox SS door assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox SS door assembly.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox SS door assembly part number | |
|---|---|
| RM2-1038-000CN | Right door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove rear cover

1. Remove two screws (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1807 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).

4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1808 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1809 Remove staple cover from staple door




7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1810 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the right upper cover

1. Open the SS door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the right upper cover (callout 3).

Figure 1-1811 Remove right upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the rear corner cover

1. Release two tabs (callout 1).
2. Remove the rear corner cover (callout 2).

Figure 1-1812 Remove rear corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the right lower cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-1813 Remove inner cover




4. Release one tab (callout 1).

5. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1814 Remove right lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the SS door assembly

1. Remove two shafts (callout 1).
2. Open the feed guide (callout 2).

Figure 1-1815 Open feed guide




3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1816 Remove bushing




5. Release one tab (callout 1).
6. Slide the bushing (callout 2) in the direction of the arrow to remove.

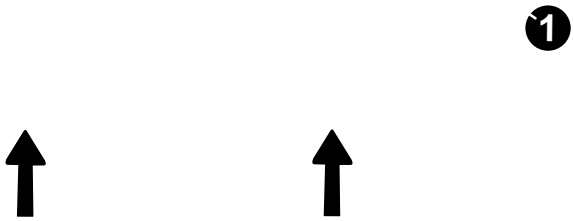
Figure 1-1817 Remove bushing




7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

Figure 1-1818 Remove SS door assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox stapler assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox stapler assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox stapler assembly part number | |
|---|---|
| RK2-8148-000CN | Stapler assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).

4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

   Figure 1-1819 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

   Figure 1-1820 Remove staple cover from staple door




7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1821 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the stapler assembly

1. Disconnect two connectors (callout 1).
2. Remove three screws (callout 2).
3. Remove the stapler assembly (callout 3) and the plate (callout 4) together.

Figure 1-1822 Remove tray lifter drive assembly




4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-1823 Remove stapler assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Stapler stacker multi-bin mailbox jogger assembly

### Introduction

This document provides the procedures to remove and replace the stapler stacker multi-bin mailbox jogger assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Stapler stacker multi-bin mailbox jogger assembly part number | |
|---|---|
| RM2-1066-000CN | Jog assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1824 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1825 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1826 Remove staple cover from staple door




7. Remove one screw (callout 1).
8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1827 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the jogger cover

1. Release one tab (callout 1).

2. Slide the jogger cover (callout 2) in the direction of the arrow to remove.

Figure 1-1828 Remove jogger cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the jogger assembly

1. Release the cable (callout 2) from cable clamps (callout 1).
2. Disconnect one connector (callout 3).

Figure 1-1829 Release cable and disconnect connector




3. Remove one screw (callout 1).

4. Slide the jogger assembly (callout 2) in the direction of the arrow and remove.

Figure 1-1830 Remove jogger assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox output bin 1 assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox output bin 1 assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox output bin 1 assembly part number | |
|---|---|
| RM2-1196-000CN | Tray assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the output bin 1 assembly

1. Release one boss (callout 1).

2. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1831 Remove pin




3. Release one boss (callout 1).

4. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1832 Remove pin



5. Remove the output bin 1 assembly (callout 1).

Figure 1-1833 Remove output bin 1 assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox upper feed assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox upper feed assembly.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox upper feed assembly part number | |
|---|---|
| RM2-1067-000CN | Upper paper feed assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1834 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1835 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

   Figure 1-1836 Remove staple cover from staple door




7. Remove one screw (callout 1).
8. Remove the front door (callout 3) from the staple cover (callout 2).

   Figure 1-1837 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the right upper cover

1. Open the SS door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the right upper cover (callout 3).

Figure 1-1838 Remove right upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the rear corner cover

1. Release two tabs (callout 1).
2. Remove the rear corner cover (callout 2).

Figure 1-1839 Remove rear corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the stapler assembly

1. Disconnect two connectors (callout 1).
2. Remove three screws (callout 2).

3. Remove the stapler assembly (callout 3) and the plate (callout 4) together.

Figure 1-1840 Remove tray lifter drive assembly




4. Remove two screws (callout 1).
5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-1841 Remove stapler assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the SS door assembly

1. Remove two shafts (callout 1).

2. Open the feed guide (callout 2).

   Figure 1-1842 Open feed guide



3. Release one tab (callout 1).
4. Slide the bushing (callout 2) in the direction of the arrow to remove.

   Figure 1-1843 Remove bushing



5. Release one tab (callout 1).

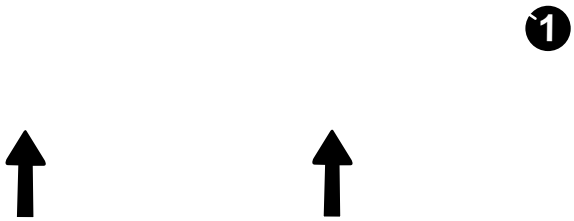
6. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1844 Remove bushing




7. Remove right and left shafts (callout 1).
8. Remove the SS door assembly (callout 2).

Figure 1-1845 Remove SS door assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the upper feed assembly

1. Release the cable (callout 2) from cable clamps (callout 1).

2. Disconnect three connectors (callout 3).

Figure 1-1846 Disconnect connectors




3. Release one tab (callout 1).
4. Remove the guide (callout 2).

Figure 1-1847 Remove guide




5. Remove six screws (callout 1).

6. Remove the upper feed assembly (callout 2).

Figure 1-1848 Remove upper feed assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox MBM fan

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox MBM fan.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox MBM fan part number | |
|---|---|
| RK2-8153-000CN | Fan |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1849 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the MBM fan

1. Disconnect one connector (callout 1).
2. Remove one screw (callout 2).
3. Remove the fan holder (callout 4) together with the fan (callout 3).

Figure 1-1850 Remove fan holder with fan




4. Release two tabs (callout 1).
5. Remove the duct 1 (callout 2) and the duct 2 (callout 3).

6. Remove the MBM fan (callout 4).

Figure 1-1851 Remove fan holder with fan




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox lower feed assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox lower feed assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox lower feed assembly part number | |
|---|---|
| RM2-1071-000CN | Lower paper feed assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1852 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the rear inner cover

1. Remove one screw (callout 1).
2. Release four tabs (callout 2).
3. Remove the rear inner cover (callout 3).

Figure 1-1853 Remove rear inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).
4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

   Figure 1-1854 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

   Figure 1-1855 Remove staple cover from staple door




7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1856 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the staple assembly

1. Disconnect two connectors (callout 1).
2. Remove three screws (callout 2).
3. Remove the stapler assembly (callout 3) and the plate (callout 4) together.

Figure 1-1857 Remove tray lifter drive assembly




4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-1858 Remove stapler assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the right upper cover

1. Open the SS door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the right upper cover (callout 3).

Figure 1-1859 Remove right upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the rear corner cover

1. Release two tabs (callout 1).
2. Remove the rear corner cover (callout 2).

Figure 1-1860 Remove rear corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the right lower cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-1861 Remove inner cover




4. Release one tab (callout 1).

5. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1862 Remove right lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Remove the SS door assembly

1. Remove two shafts (callout 1).
2. Open the feed guide (callout 2).

Figure 1-1863 Open feed guide




3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1864 Remove bushing




5. Release one tab (callout 1).
6. Slide the bushing (callout 2) in the direction of the arrow to remove.

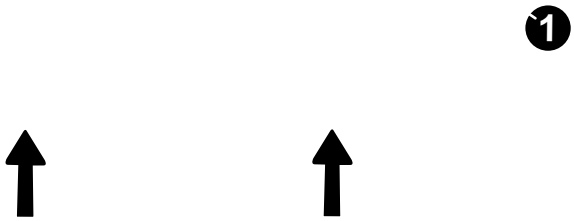
Figure 1-1865 Remove bushing




7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

Figure 1-1866 Remove SS door assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 9: Remove the output bin 1 assembly

1. Release one boss (callout 1).

2. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1867 Remove pin




3. Release one boss (callout 1).

4. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1868 Remove pin



5. Remove the output bin 1 assembly (callout 1).

Figure 1-1869 Remove output bin 1 assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 10: Remove the MBM fan

1. Disconnect one connector (callout 1).
2. Remove one screw (callout 2).
3. Remove the fan holder (callout 4) together with the fan (callout 3).

Figure 1-1870 Remove fan holder with fan




4. Release two tabs (callout 1).
5. Remove the duct 1 (callout 2) and the duct 2 (callout 3).

6. Remove the MBM fan (callout 4).

Figure 1-1871 Remove fan holder with fan




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 11: Remove the upper feed assembly

1. Release the cable (callout 2) from cable clamps (callout 1).
2. Disconnect three connectors (callout 3).

Figure 1-1872 Disconnect connectors




3. Release one tab (callout 1).

4. Remove the guide (callout 2).

Figure 1-1873 Remove guide




5. Remove six screws (callout 1).
6. Remove the upper feed assembly (callout 2).

Figure 1-1874 Remove upper feed assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 12: Remove the lower feed assembly

1. Release two tabs (callout 1).

2. Remove the cover (callout 2).

Figure 1-1875 Remove cover




Figure 1-1876 Remove cover




3. Disconnect two connectors (callout 1).

4. Remove one screw (callout 2).

   Figure 1-1877 Remove screw




5. Pull out the cable (callout 1).

   Figure 1-1878 Remove screw




6. Remove one screw (callout 1).
7. Remove the cover (callout 2).
8. Remove three screws (callout 3).

9. Remove the lower feed assembly (callout 4).

Figure 1-1879 Remove lower feed assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 13: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox solenoid assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox solenoid assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox solenoid assembly part number | |
|---|---|
| RM2-1040-000CN | Solenoid assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the staple cover/staple door/front door

1. Open the staple door and the SS door assembly.
2. Remove one screw (callout 1).
3. Release three tabs (callout 2).

4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

   Figure 1-1880 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

   Figure 1-1881 Remove staple cover from staple door




7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1882 Remove front door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the jogger cover

1. Release one tab (callout 1).
2. Slide the jogger cover (callout 2) in the direction of the arrow to remove.

Figure 1-1883 Remove jogger cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1884 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the output bin 1 assembly

1. Release one boss (callout 1).

2. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1885 Remove pin




3. Release one boss (callout 1).

4. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1886 Remove pin



5. Remove the output bin 1 assembly (callout 1).

Figure 1-1887 Remove output bin 1 assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the MBM fan

1. Disconnect one connector (callout 1).
2. Remove one screw (callout 2).
3. Remove the fan holder (callout 4) together with the fan (callout 3).

Figure 1-1888 Remove fan holder with fan




4. Release two tabs (callout 1).
5. Remove the duct 1 (callout 2) and the duct 2 (callout 3).

6. Remove the MBM fan (callout 4).

Figure 1-1889 Remove fan holder with fan




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the solenoid assembly

1. Release two tabs (callout 1).

2. Remove the cover (callout 2).

Figure 1-1890 Remove cover




Figure 1-1891 Remove cover




3. Remove the cover (callout 1).
4. Release the cable (callout 3) from the cable clamp (callout 2).

5. Disconnect one connector (callout 4).

Figure 1-1892 Disconnect connector




6. Remove three screws (callout 1).
7. Remove the solenoid assembly (callout 2).

Figure 1-1893 Remove solenoid assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox SS feed motor

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox SS feed motor.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox SS feed motor part number | |
|---|---|
| RK2-8149-000CN | DC stepping motor |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-1894 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the MBM fan

1. Disconnect one connector (callout 1).
2. Remove one screw (callout 2).

3. Remove the fan holder (callout 4) together with the fan (callout 3).

Figure 1-1895 Remove fan holder with fan




4. Release two tabs (callout 1).
5. Remove the duct 1 (callout 2) and the duct 2 (callout 3).
6. Remove the MBM fan (callout 4).

Figure 1-1896 Remove fan holder with fan







Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 3: Remove the SS feed motor

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 3).
3. Remove two screws (callout 4).

4. Remove the SS feed motor (callout 5).

Figure 1-1897 Remove SS feed motor




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox SSMBM controller PCA

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox SSMBM controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox SSMBM controller PCA part number | |
|---|---|
| RM2-8917-000CN | HCI controller PCB assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1898 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the SSMBM controller PCA

1. Disconnect all the connectors on the SSMBM controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the SSMBM controller PCA (callout 3).

Figure 1-1899 Remove SSMBM controller PCA




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

# Removal and replacement procedures (M607/M608/M609/E60155/E60165/E60175)

## Customer self-repair (CSR) A parts and assemblies

- Removal and replacement: Control panel (4.3 inch display)
- Removal and replacement: Control panel (2.7 inch display-4 line with 10 key)
- Removal and replacement: Fuser
- Removal and replacement: Tray 1 pickup roller
- Removal and replacement: Tray 1 separation roller
- Removal and replacement: Secondary transfer roller
- Removal and replacement: Hard-disk drive (HDD)
- Removal and replacement: Embedded multi-media card (eMMC)
- Removal and replacement: DIMM
- Install: Internal USB ports/AA module

The CSR level indicates the expected difficulty the customer will experience when removing and replacing an assembly. The CSR A assemblies in this section are easy for the customer to remove and replace.

# Removal and replacement: Control panel (4.3 inch display)


- Introduction
- Step 1: Remove the control panel (4.3 inch display)
- Step 2: Unpack the replacement assembly
- Step 3: Install the control panel (4.3 inch display)


## Introduction

This document provides the procedures to remove and replace the control panel (4.3 inch display).

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Control panel (4.3 inch display) part number | |
|---|---|
| 5851-7252 | Control panel kit (109.22 mm (4.3 in) display) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the control panel (4.3 inch display)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-1900 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-1901 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-1902 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-1903 Lift and release the control panel

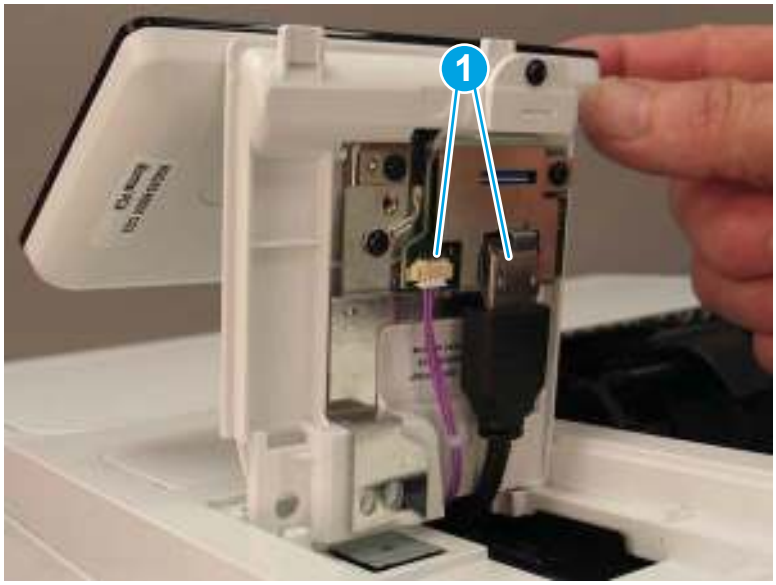



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-1904 Disconnect two connectors from the bottom side




6. Remove the control panel.

Figure 1-1905 Remove the control panel



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

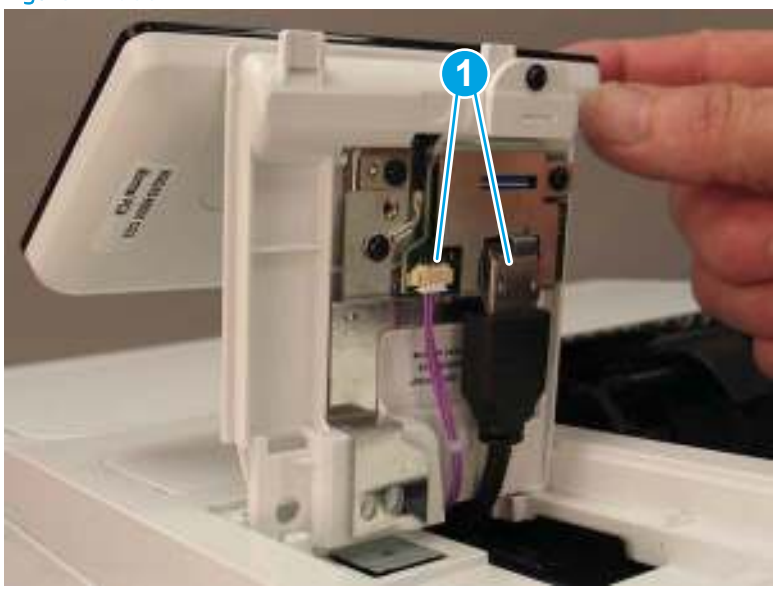
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the control panel (4.3 inch display)

1. On the replacement control panel, connect two connectors (callout 1).

Figure 1-1906 Connect two connectors



2. Install the tabs, on the front of the control panel, into the slots on the printer top cover.

Figure 1-1907 Install the control panel tabs into the printer slots

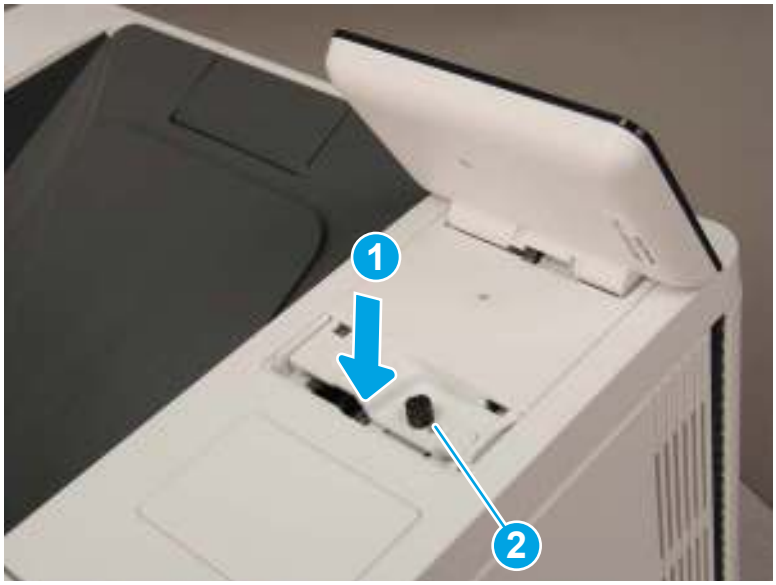


3. Do the following:

   a. Lower the back edge of the control panel down (callout 1).

   b. Install one screw(callout 2).

Figure 1-1908 Lower the control panel and install one screw




4. Do the following:

   a. Align the tabs on the front of the control panel cover with the slots in the printer.

b. Pivot the cover down, in the direction indicated by the arrow, to install it.

Figure 1-1909 Align the control panel cover and pivot down to install it



# Removal and replacement: Control panel (2.7 inch display-4 line with 10 key)


- Introduction
- Step 1: Remove the control panel (2.7 inch display-4 line with 10 key)
- Step 2: Unpack the replacement assembly
- Step 3: Install the control panel (2.7 inch display-4 line with 10 key)


## Introduction

This document provides the procedures to remove and replace the control panel (10-key models).

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Control panel (2.7 inch display-4 line with 10 key) part number | |
|---|---|
| 5851-7975 | Control panel kit (68.58 mm (2.7 in) display-CSR A) |
| RM2-1259-010CN | Control panel assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the control panel (2.7 inch display-4 line with 10 key)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-1910 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover (callout 2).

Figure 1-1911 Release the control panel cover and remove it



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-1912 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up, and then slide it toward the back of the printer (callout 1) to release it.

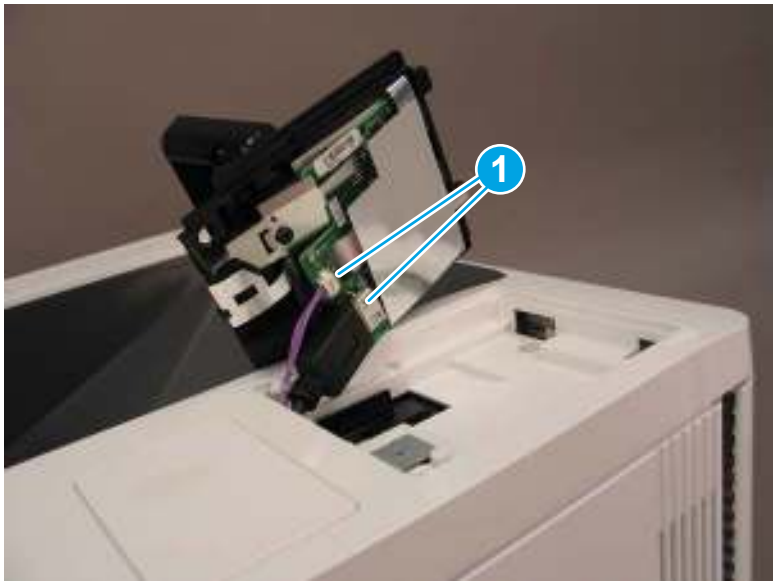
   b. Turn the control panel over (callout 2) to gain access to the bottom side.

Figure 1-1913 Release the control panel and turn it over



5. Disconnect two connectors (callout 1).

Figure 1-1914 Disconnect two connectors




6. Remove the control panel.

Figure 1-1915 Remove the control panel



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

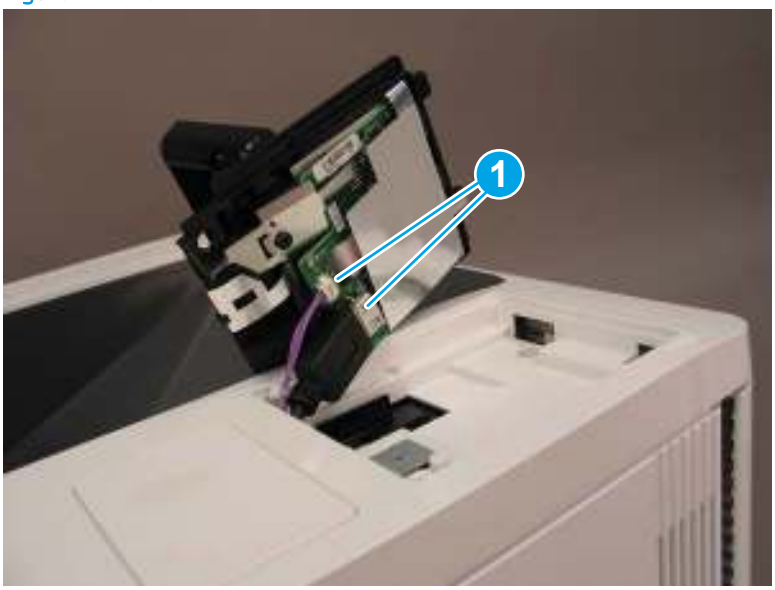
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the control panel (2.7 inch display-4 line with 10 key)

1. On the replacement control panel, connect two connectors (callout 1).

Figure 1-1916 Connect two connectors



2. Install the tabs on the front of the control panel into the slots on the printer top cover.

Figure 1-1917 Install the control panel tabs into the printer slots

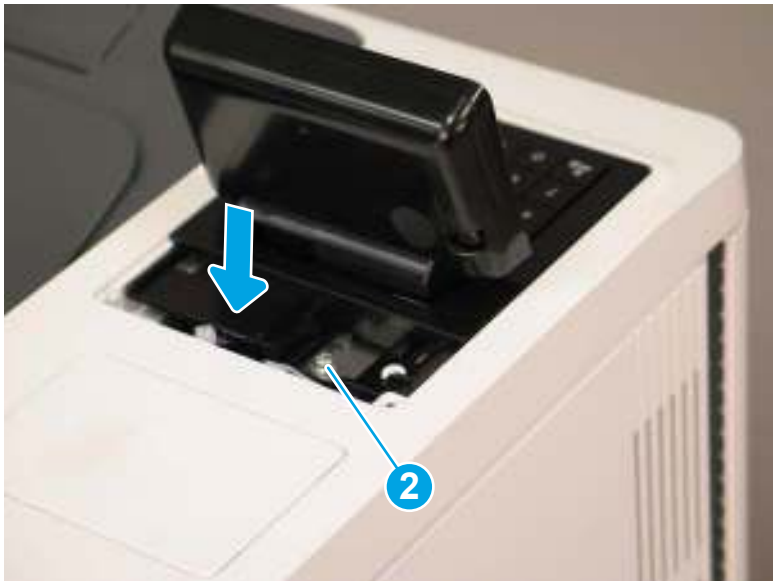


3. Do the following:

   a. Lower the back edge of the control panel down into the printer, in the direction indicated by the arrow.

   b. Install one thumbscrew (callout 2).

Figure 1-1918 Lower the control panel and install one thumbscrew




4. Do the following:

   a. Align the tabs on the front of the control panel cover with the slots in the printer.

b. Pivot the cover down, in the direction indicated by the arrow, to install it.

Figure 1-1919 Align the control panel cover and pivot down to install it



# Removal and replacement: Fuser


- Introduction
- Step 1: Remove the fuser
- Step 2: Unpack the replacement assembly
- Step 3: Install the fuser


## Introduction

This document provides the procedures to remove and replace the fuser.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Fuser part number | |
|---|---|
| RM2-1256-020cn | Fuser Kit 110v |
| RM2-1257-020cn | Fuser Kit 220v |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the fuser

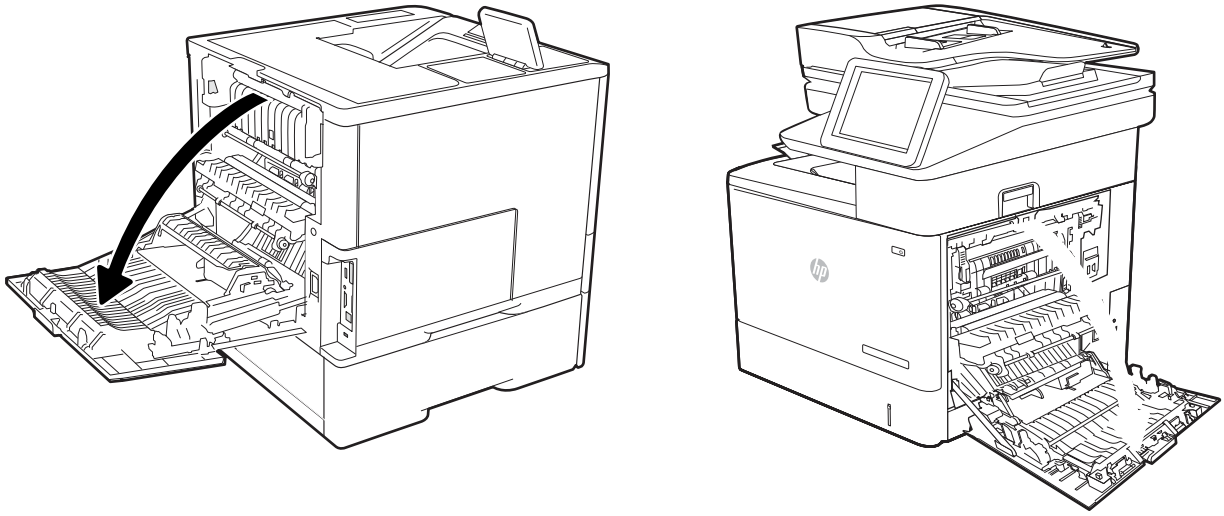
1. Do one of the following to locate the fuser:

a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

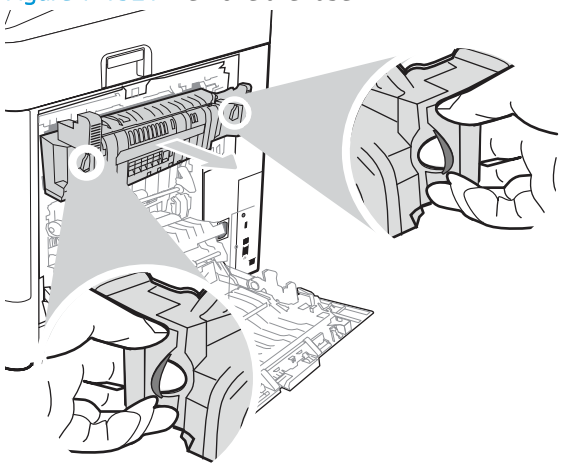
Figure 1-1920 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-1921 Remove the fuser



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

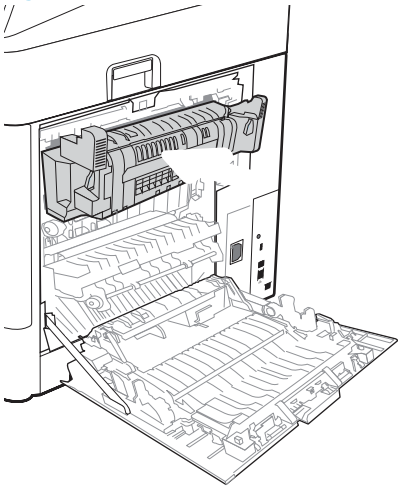
NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the fuser

1. Hold the handles of the fuser and install it into the printer in the direction indicated by the arrow.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser install location.

Figure 1-1922 Install the fuser

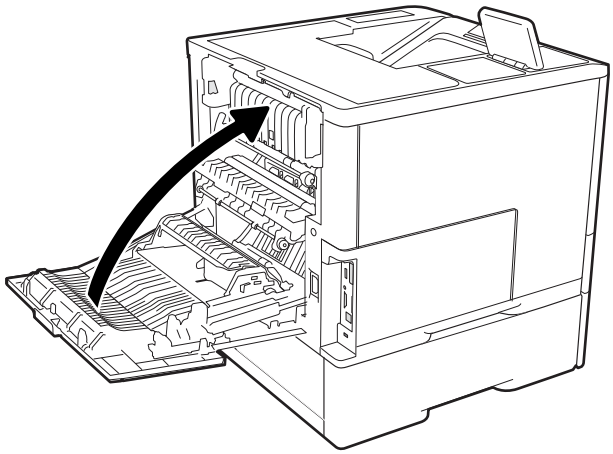


2. Do one of the following:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Close the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Close the right door.

Figure 1-1923 Close the rear door or close the right door





# Removal and replacement: Tray 1 pickup roller


- Introduction
- Step 1: Remove the tray 1 pickup roller
- Step 2: Unpack the replacement assembly
- Step 3: Install the tray 1 pickup roller


## Introduction

This document provides the procedures to remove and replace the tray 1 pickup roller.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Tray 1 pickup roller part number | |
|---|---|
| J8J70-67903 | Tray 1 Kit (pickup roller and separation roller) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the tray 1 pickup roller

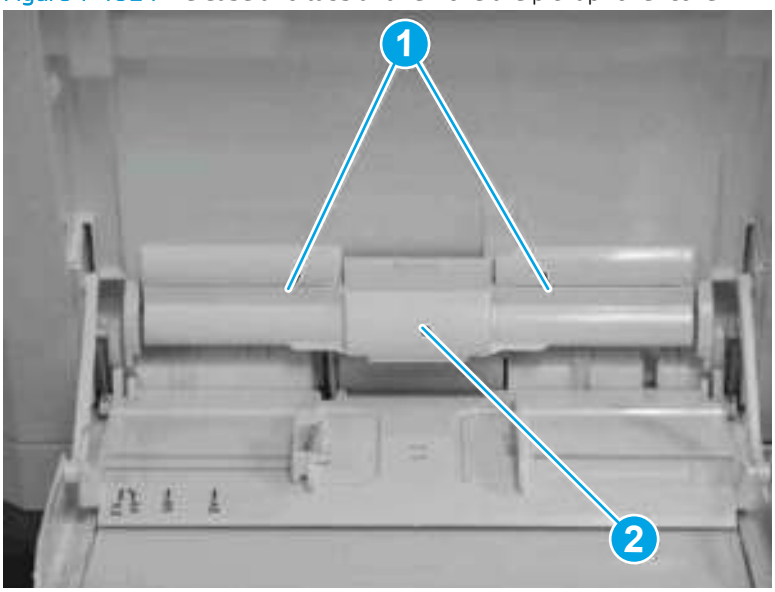
1. Do the following:

a. Open the tray 1.

b. Release two tabs (callout 1).

c. Remove the tray 1 pickup roller cover (callout 2).

Figure 1-1924 Release two tabs and remove the pickup roller cover

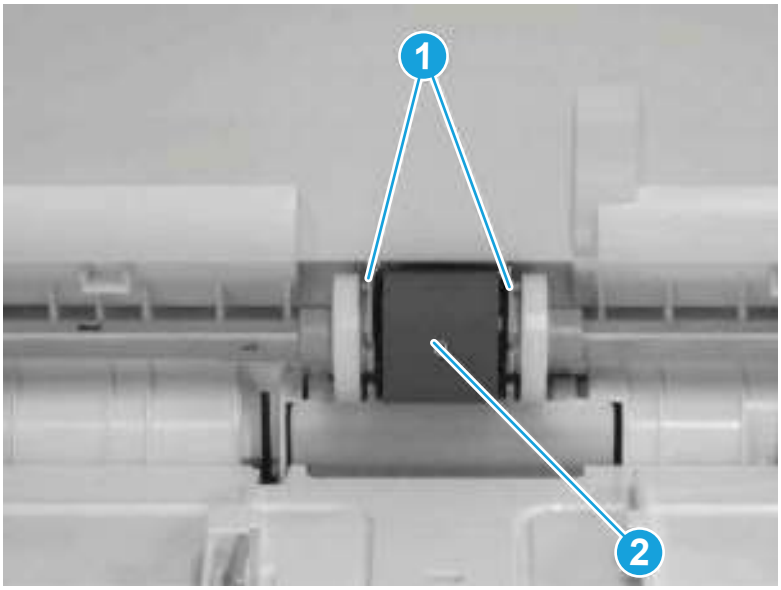



2. Do the following:

a. Release two tabs (callout 1).

b. Remove the tray 1 pickup roller (callout 2).

Figure 1-1925 Release two tabs and remove the pickup roller




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the tray 1 pickup roller

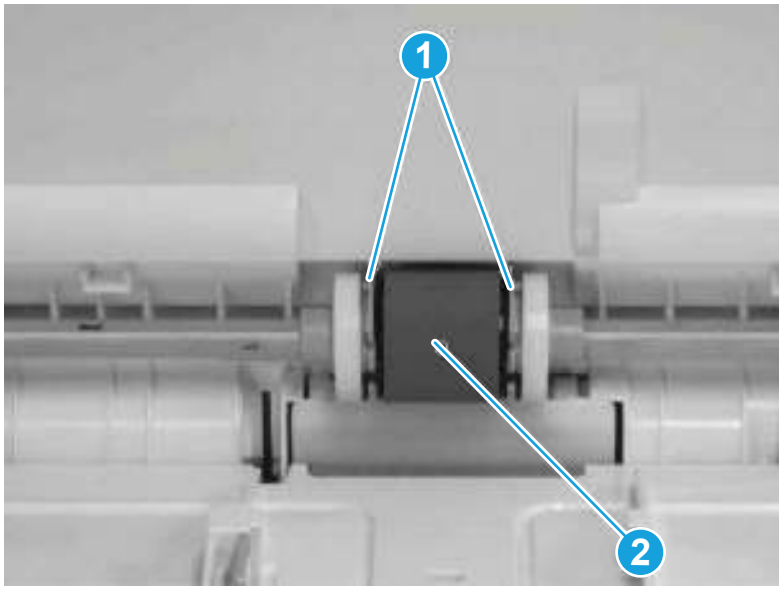
1. Do the following:

   a. Hold open two tabs (callout 1).

   b. Install the tray 1 pickup roller (callout 2).

   c. Release two tabs (callout 1).

   Figure 1-1926 Install the pickup roller and release two tabs



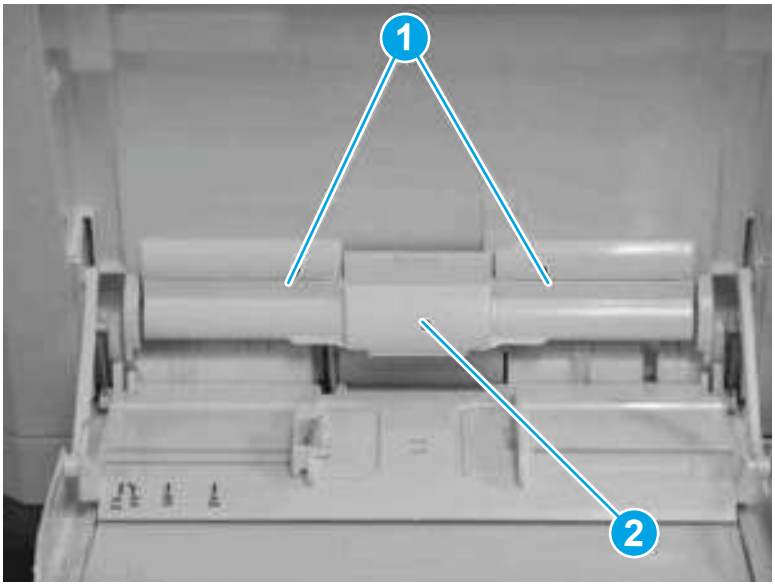

2. Do the following:

a. Install the tray 1 pickup roller cover (callout 2).

b. Close the two tabs (callout 1).

c. Close the tray 1.

Figure 1-1927 Install the pickup roller cover and close two tabs



# Removal and replacement: Tray 1 separation roller


- Introduction
- Step 1: Remove the tray 1 separation roller
- Step 2: Unpack the replacement assembly
- Step 3: Install the tray 1 separation roller


## Introduction

This document provides the procedures to remove and replace the tray 1 separation roller.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Tray 1 separation roller part number | |
|---|---|
| J8J70-67903 | Tray 1 Kit (pickup roller and separation roller) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the tray 1 separation roller

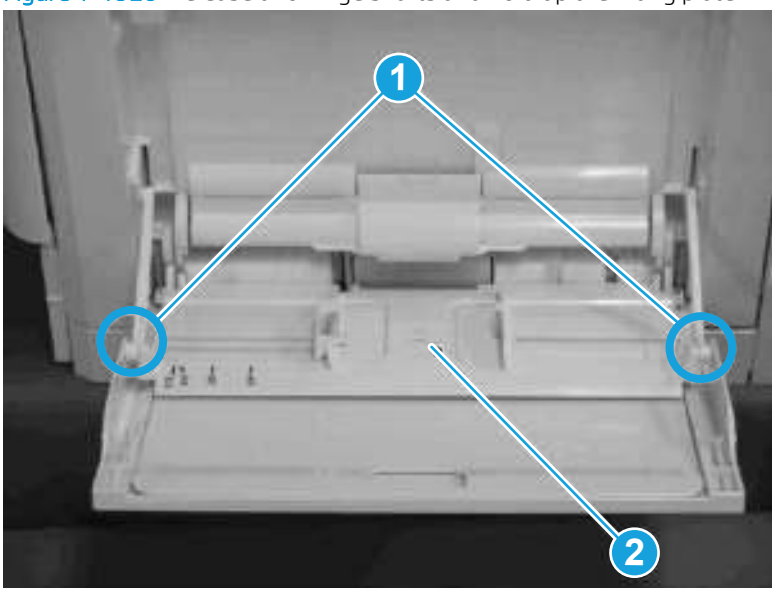
1. Do the following:

a. Open the tray 1.

b. Release two hinge shafts (callout 1).

c. Hold up the lifting plate (callout 2).

Figure 1-1928 Release two hinge shafts and hold up the lifting plate

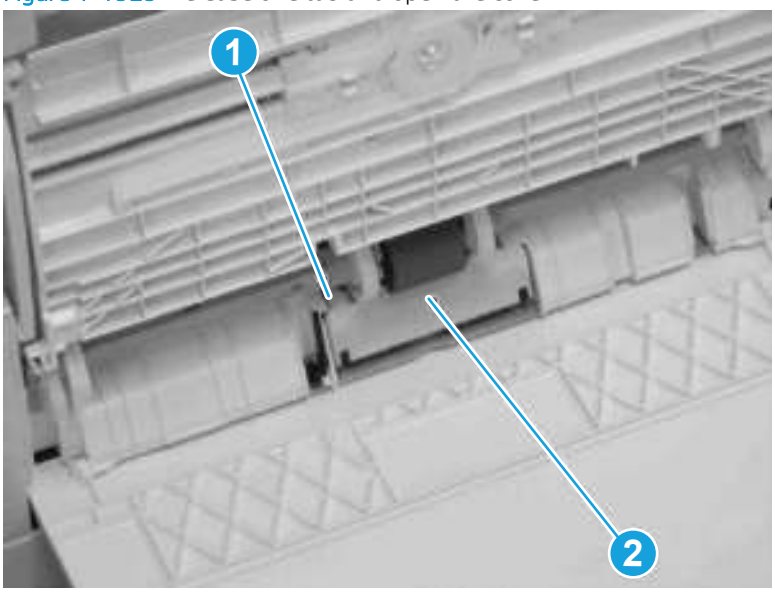



2. Do the following:

a. Release one tab (callout 1).

b. Open the tray 1 separation roller cover (callout 2).

Figure 1-1929 Release one tab and open the cover

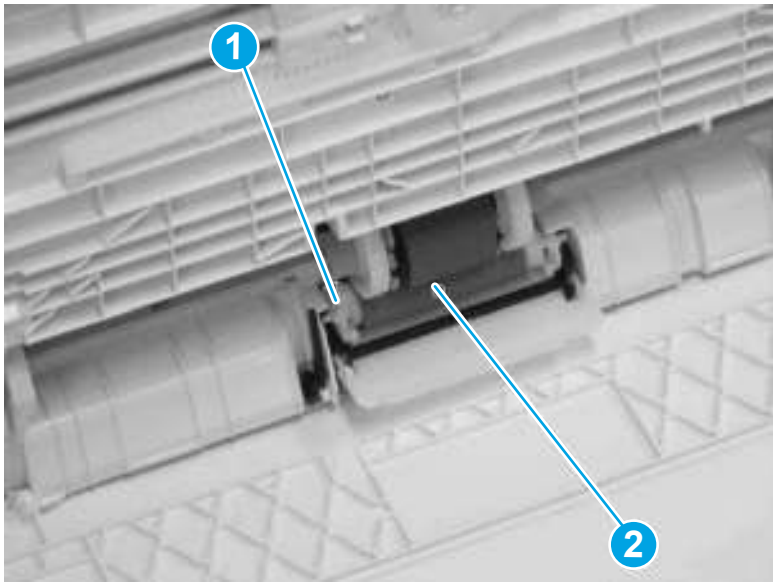



3. Do the following:

a. Release one tab (callout 1).

b. Remove the tray 1 separation roller (callout 2).

Figure 1-1930 Release one tab and remove the tray 1 separation roller




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

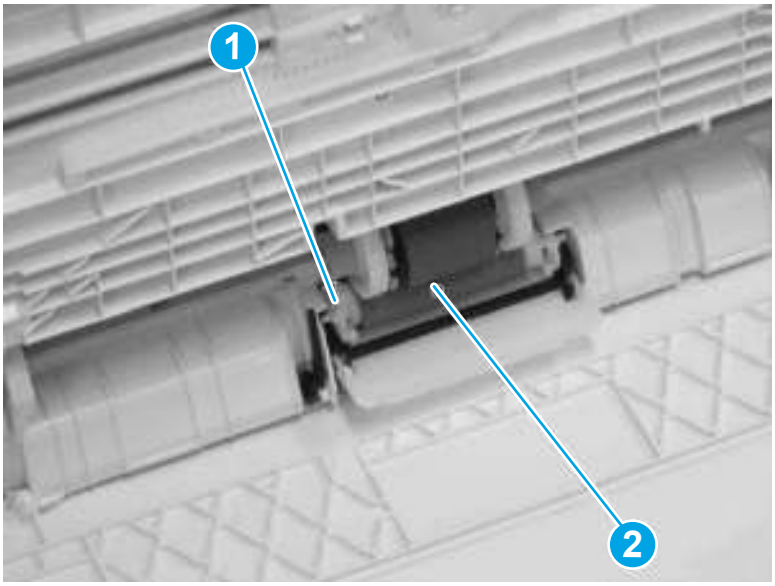
## Step 3: Install the tray 1 separation roller

1. Do the following:

a. Hold open one tab (callout 1).

b. Install the tray 1 separation roller (callout 2).

Figure 1-1931 Open one tab and install the tray 1 separation roller

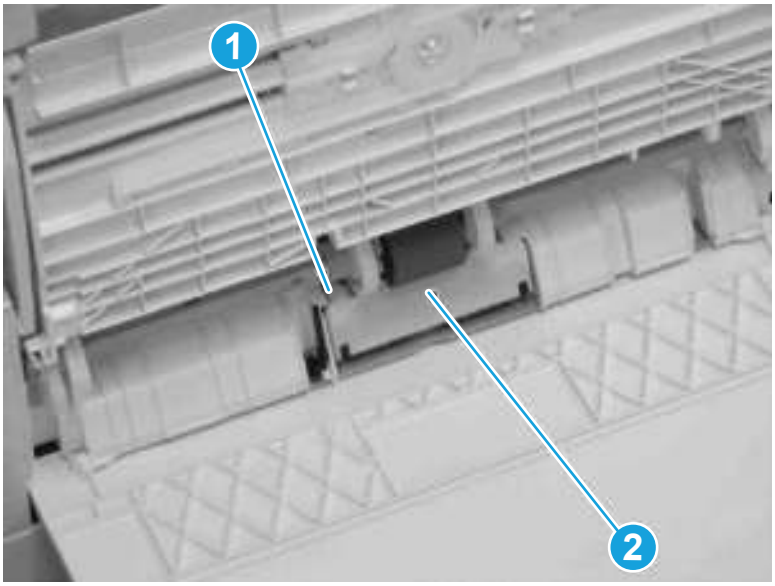



2. Do the following:

a. Release one tab (callout 1).

b. Close the tray 1 separation roller cover (callout 2).

Figure 1-1932 Release one tab and close the cover



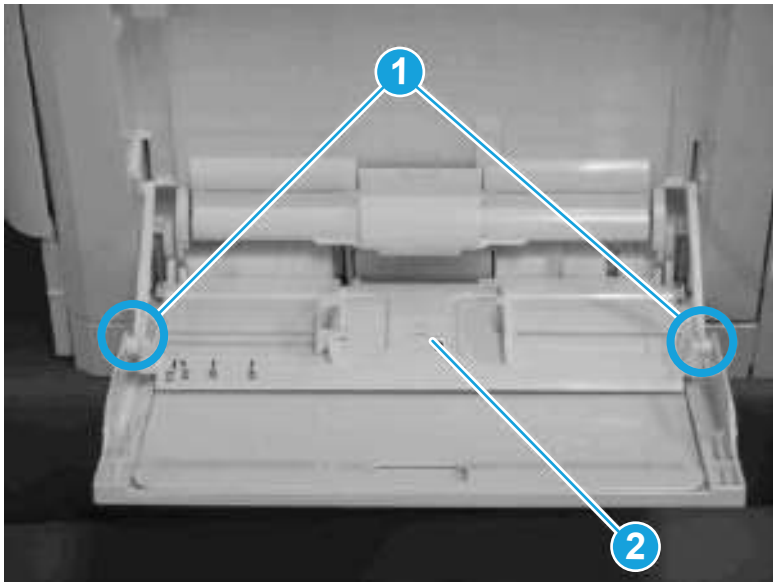

3. Do the following:

a. Hold up the lifting plate (callout 2).

b. Attach two hinge shafts (callout 1).

c. Close the tray 1.

Figure 1-1933 Hold up the lifting plate and attach two hinge shafts



# Removal and replacement: Secondary transfer roller


- Introduction
- Step 1: Remove the secondary transfer roller
- Step 2: Unpack the replacement assembly
- Step 3: Install the secondary transfer roller


## Introduction

This document provides the procedures to remove and replace the secondary transfer roller.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Secondary transfer roller part number | |
|---|---|
| RM2-6800-000cn | Secondary transfer roller kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

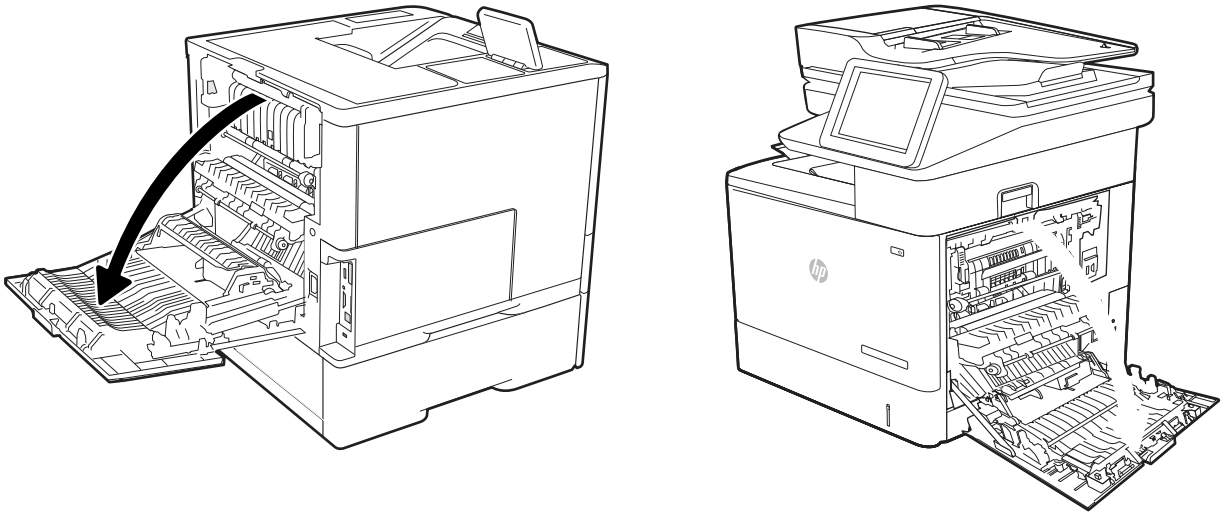
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the secondary transfer roller

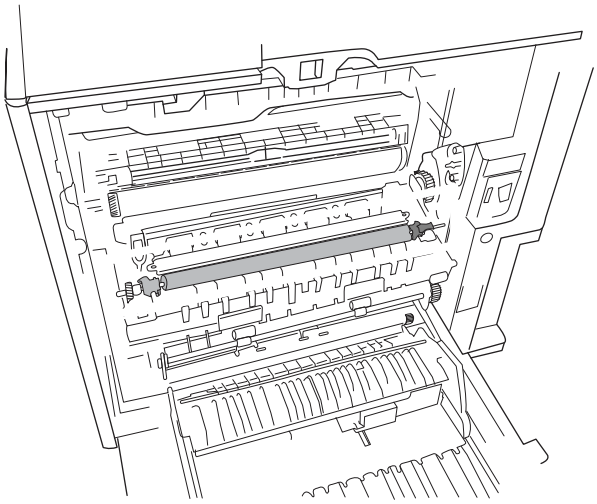
1. Do the following:
   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.
   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

Figure 1-1934 Open the rear door or the right door



2. Locate the secondary transfer roller within the transfer assembly.

Figure 1-1935 Locate the secondary transfer roller

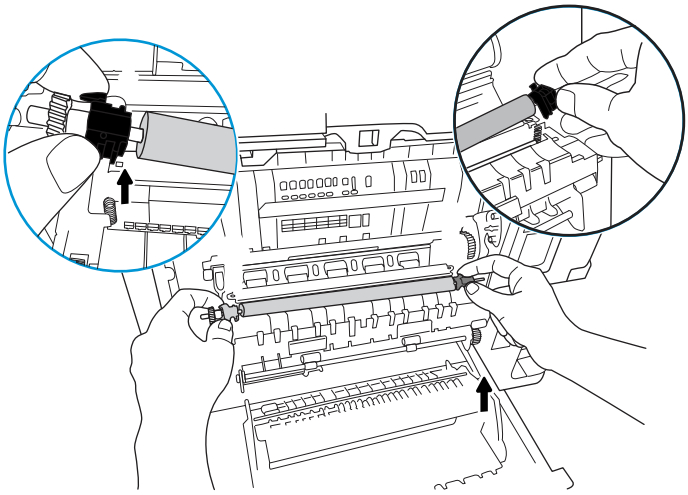


3. Do the following:

   a. At each end of the secondary transfer roller, release two tabs.

   b. Lift up and remove the secondary transfer roller assembly in the direction indicated by the arrows.

Figure 1-1936 Release four tabs and remove the secondary transfer roller



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

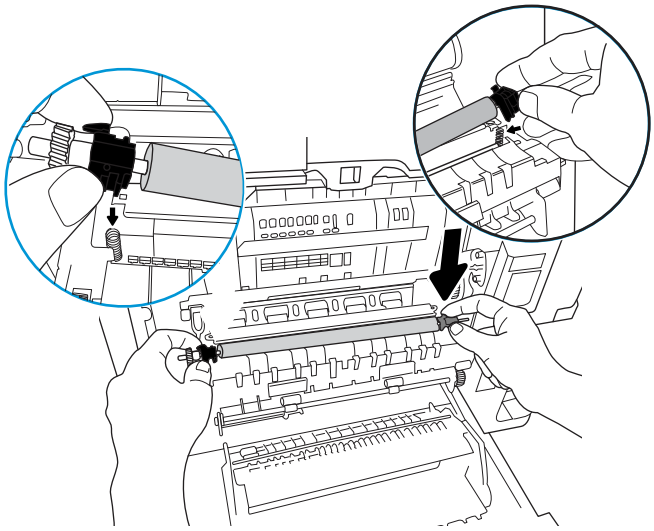
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Step 3: Install the secondary transfer roller

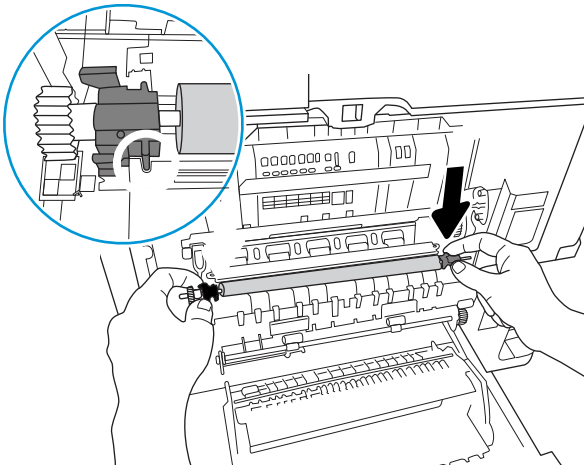
1. At each end of the secondary transfer roller, pinch two tabs together to install it.

Figure 1-1937 Pinch together the four tabs and install the secondary transfer roller



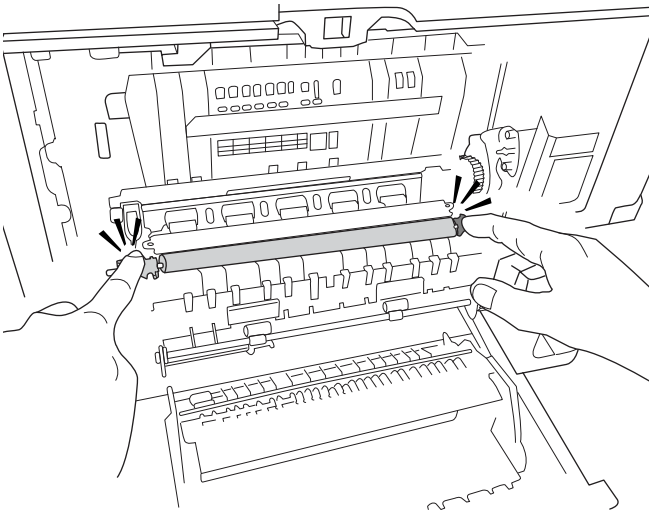
2. To correctly seat the secondary transfer roller, make sure that the pin on each end is aligned in the grooves of the transfer assembly.

Figure 1-1938 Align the end pins of the secondary transfer roller in the grooves



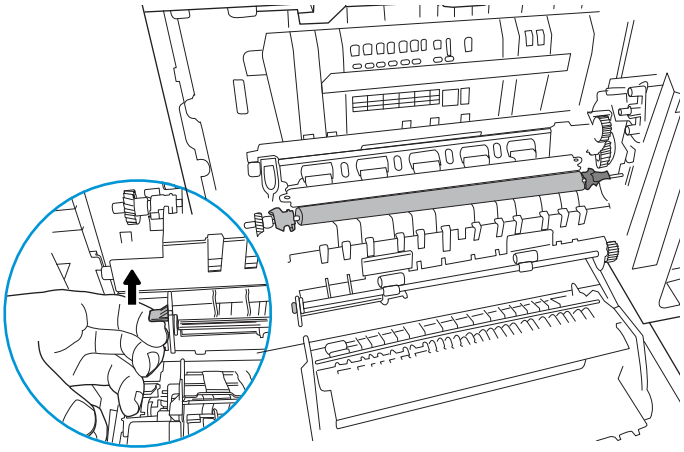
3. Press down on each end of the secondary transfer roller and make sure it snaps into place.

Figure 1-1939 Press down and snap the ends into place



4. On the transfer assembly, lift up the left end tab.

Figure 1-1940 Lift up the transfer assembly left end tab

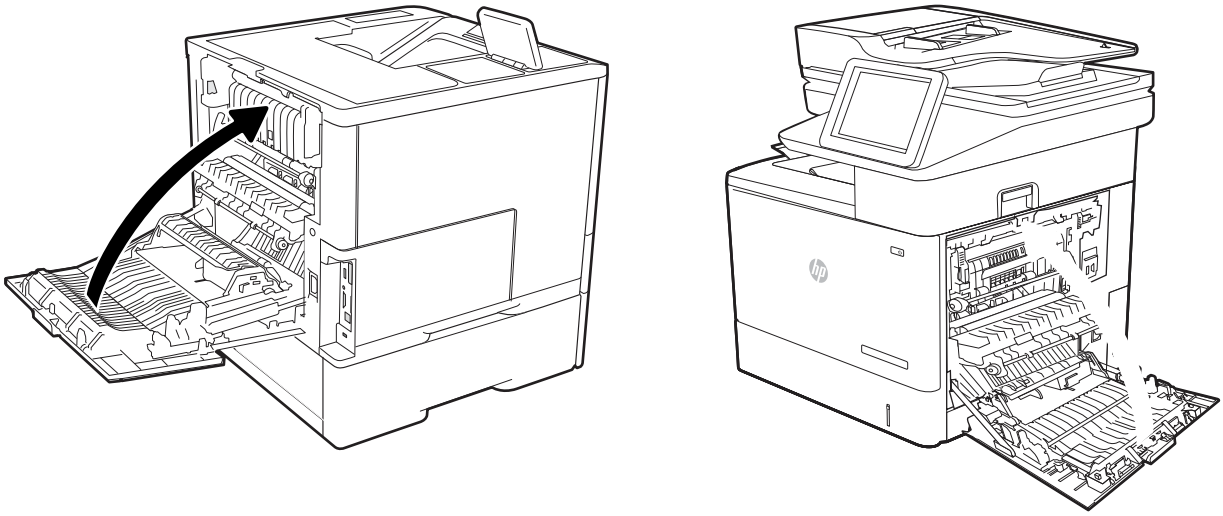


5. Do the following:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Close the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Close the right door.

Figure 1-1941 Close the rear door or close the right door



# Removal and replacement: Hard-disk drive (HDD)


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the hard-disk drive (HDD)
- Step 3: Unpack the replacement assembly
- Step 4: Install the hard-disk drive (HDD)
- Step 5: Install the formatter cover


## Introduction

This document provides the procedures to remove and replace the hard-disk drive (HDD).

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Hard-disk drive (HDD) part number | |
|---|---|
| 5851-6712 | 500 GB hard disk drive kit |
| B5L29-67903 | Kit, secure HDD, 500 GB FIPS |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

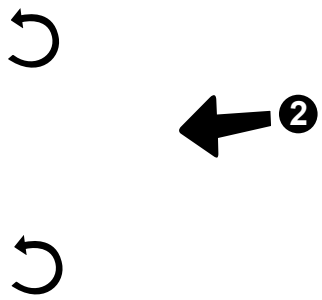
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-1942 Release two thumb screws and remove the formatter cover




### Step 2: Remove the hard-disk drive (HDD)

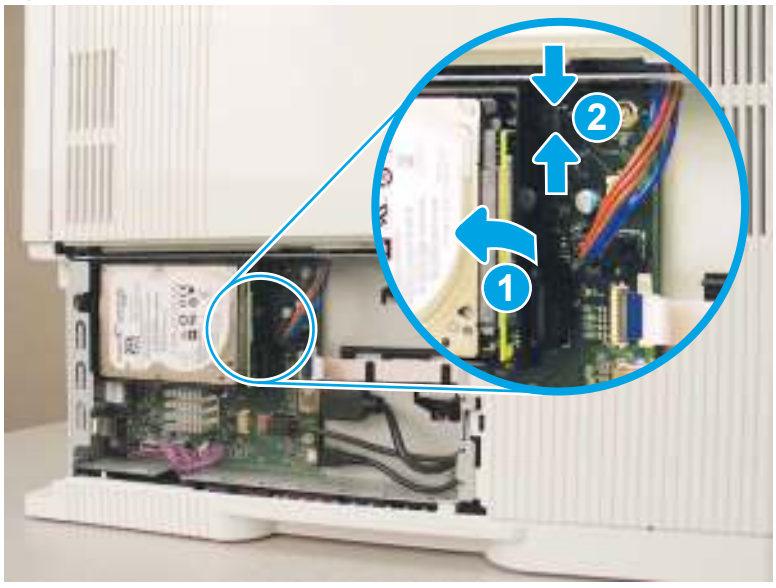
1. Do the following:

a. Release the hard-disk drive (HDD) locking connector (callout 1).

b. Pinch the retainer (callout 2) to release it.

CAUTION: Electrostatic sensitive (ESD) parts. Always touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive part.

Figure 1-1943 Release the HDD locking connector and pinch the retainer to release it




2. Do the following:

a. Rotate the connector end of the HDD out and away from the formatter (callout 1).

b. Slide the HDD away from the formatter cage, in the direction indicated by the arrow (callout 2), and remove it.

Figure 1-1944 Rotate the HDD away from the formatter and remove the HDD




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

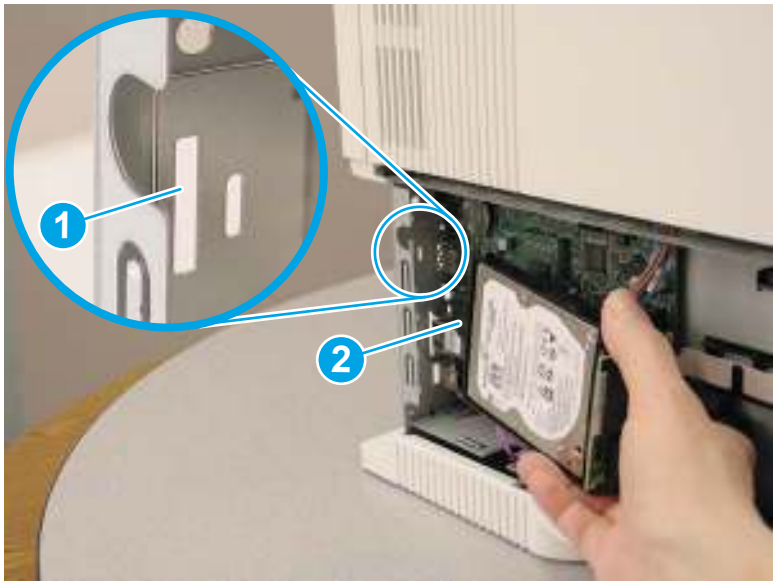
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 4: Install the hard-disk drive (HDD)

1. Before proceeding, take note of the location of the slot (callout 1) in the sheet metal where the HDD cradle mounting tab (callout 2) must be installed.

Figure 1-1945 Locate the slot where the HDD mounting tab is installed




2. Do the following:

   a. Insert the HDD cradle mounting tab into the slot in the sheet metal.

   b. Slide the HDD toward the formatter cage (callout 1) to fully install the tab in the sheet metal.

   c. Rotate the connector end (callout 2) of the HDD toward the formatter.

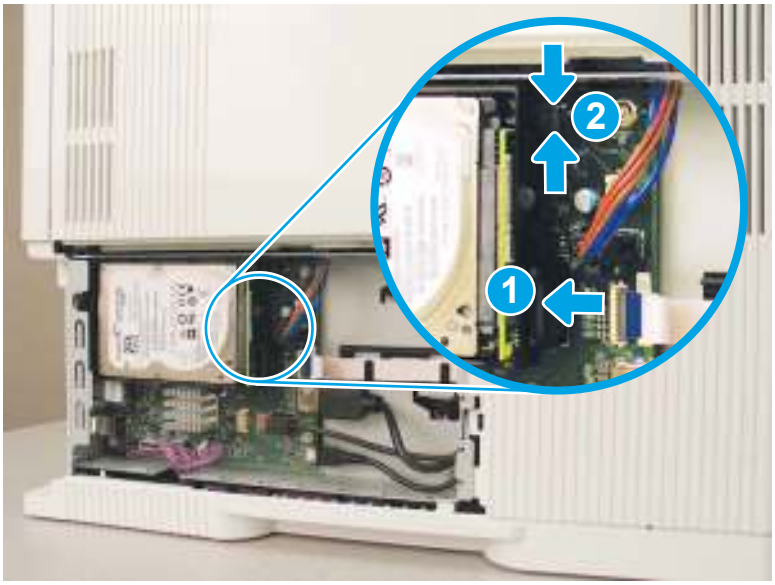
Figure 1-1946 Install the tab into the slot and rotate the connector end



3. Make sure that the locking connector (callout 1) latches and that the standoff (callout 2) engages with the slot in the formatter.

NOTE: It might be necessary to pinch the retainer to engage it with the slot.

Figure 1-1947 The locking connector is latched and the standoff is engaged with the slot

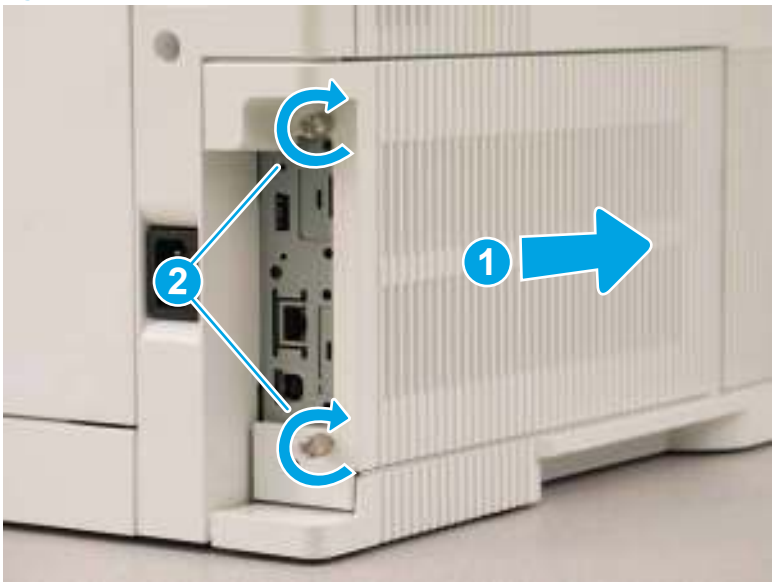



## Step 5: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-1948 Slide on the formatter cover and tighten two thumb screws



# Removal and replacement: Embedded multi-media card (eMMC)


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the embedded multi-media card (eMMC)
- Step 3: Unpack the replacement assembly
- Step 4: Install the embedded multi-media card (eMMC)
- Step 5: Install the formatter cover


## Introduction

This document provides the procedures to remove and replace the embedded multi-media card (eMMC).

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Embedded multi-media card (eMMC) part number | |
|---|---|
| 5851-6436 | 4GB Embedded multi-media card (eMMC) kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

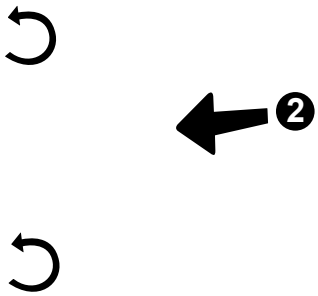
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-1949 Release two thumb screws and remove the formatter cover

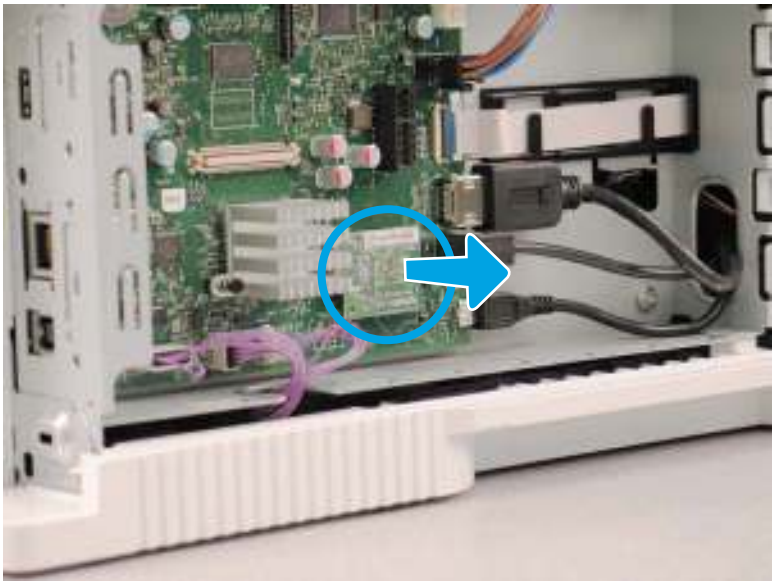



### Step 2: Remove the embedded multi-media card (eMMC)

Locate the eMMC component on the formatter, and then pull it straight off of the formatter to remove it.

CAUTION: Electrostatic sensitive (ESD) parts. Always touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive part.

Figure 1-1950 Remove the eMMC component off of the formatter



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

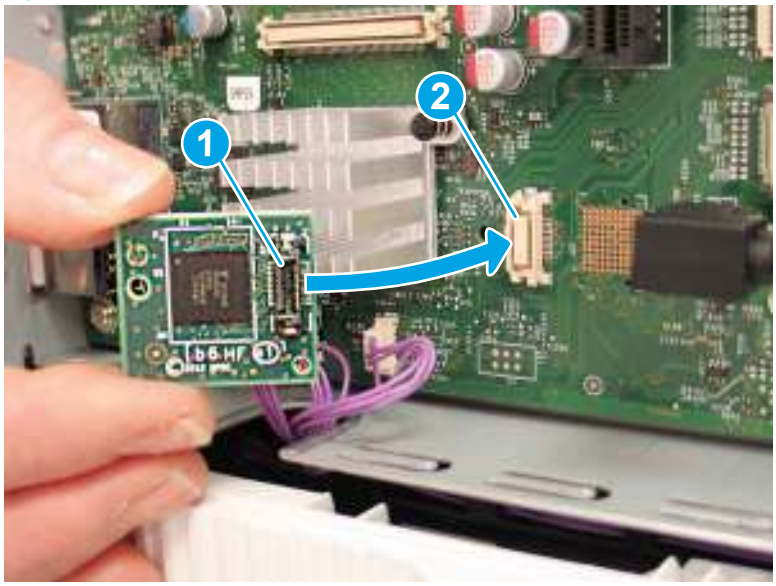
NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 4: Install the embedded multi-media card (eMMC)

1. Align the connector on the replacement eMMC (callout 1) with the connector on the formatter (callout 2).

NOTE: The eMMC can only be installed in one direction on the formatter.

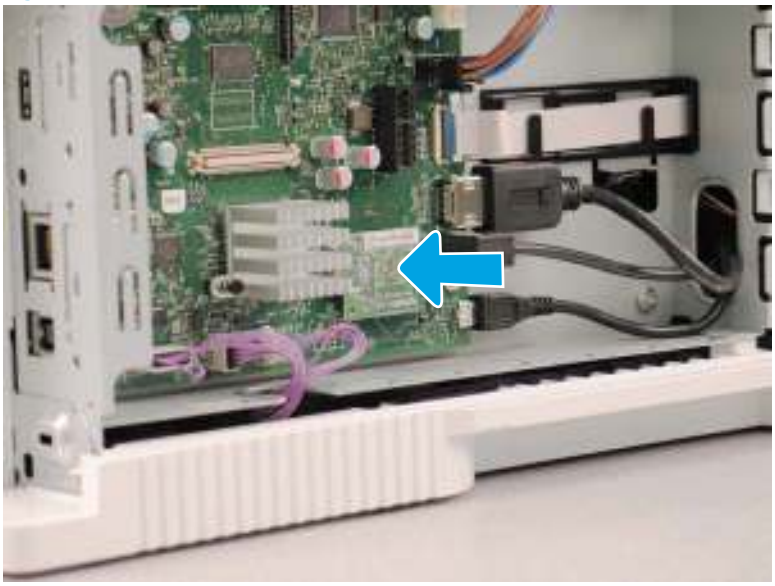
Figure 1-1951 Align the eMMC connector with the formatter connector



2. Push the eMMC onto the formatter to install it.

NOTE: Press on the top part of the eMMC to ensure it is fully seated in the connector.

Figure 1-1952 Push the eMMC onto the formatter connector

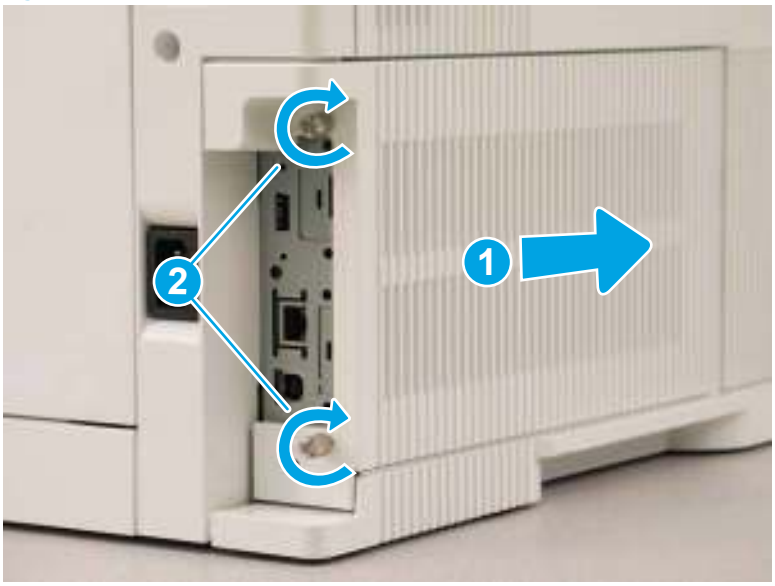


### Step 5: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-1953 Slide on the formatter cover and tighten two thumb screws



# Removal and replacement: DIMM


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the DIMM
- Step 3: Unpack the replacement assembly
- Step 4: Install the DIMM
- Step 5: Install the formatter cover


## Introduction

This document provides the procedures to remove and replace the DIMM.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| DIMM part number | |
|---|---|
| E5K48-67902 | DIMM kit (1gb DDR3 x32 144 Pin 800 MHz) |
| 5851-6581 | DODIMM kit (2 GB DDR3 x32 144 Pin) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

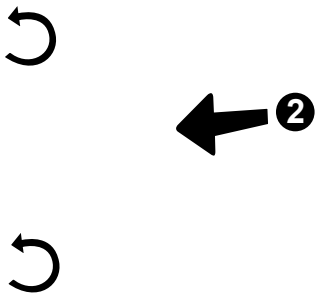
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-1954 Release two thumb screws and remove the formatter cover




### Step 2: Remove the DIMM

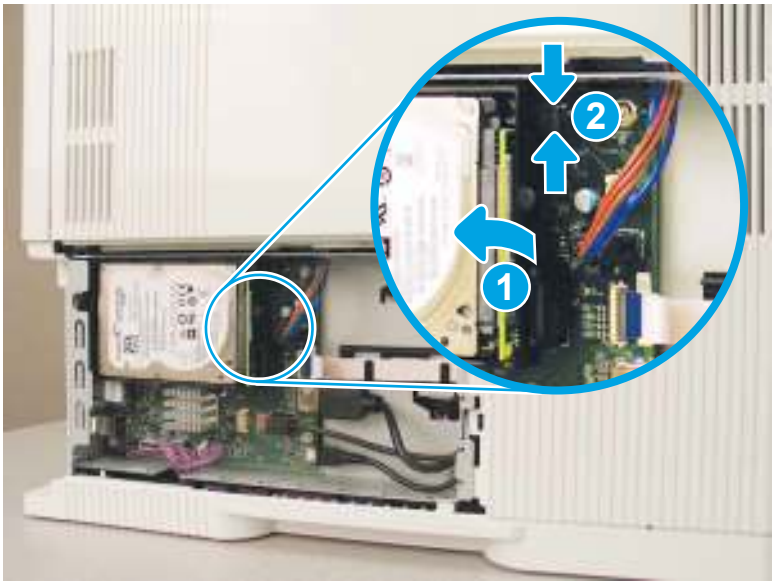
1. Do the following:

a. If a hard disk drive (HDD) is not installed, skip the next two steps and go to step 3.

b. ⚠ On the HDD, release the locking connector (callout 1), and then pinch the retainer (callout 2) to release it.

CAUTION: Electrostatic sensitive (ESD) parts. Always touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive part.

Figure 1-1955 Release the locking connector and release the HDD retainer




2. Do the following:

a. Rotate the connector end of the HDD out and away from the formatter (callout 1).

b. Slide the HDD right (callout 2) and remove it.

Figure 1-1956 Rotate the HDD away from the formatter and remove the HDD




3. Locate the DIMM component on the formatter, and then pull it straight off of the formatter to remove it.

Figure 1-1957 Remove the DIMM component off of the formatter



## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

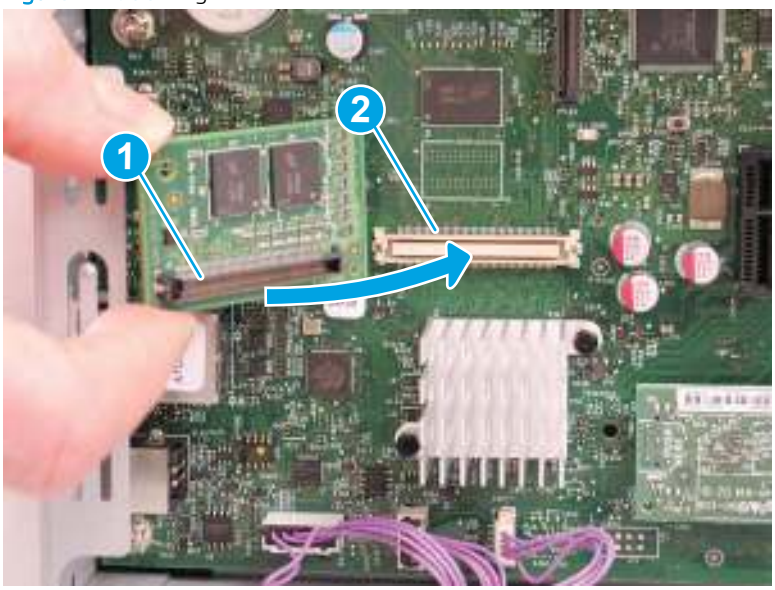
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 4: Install the DIMM

1. Align the connector on the replacement DIMM (callout 1) with the connector on the formatter (callout 2).

Figure 1-1958 Align the DIMM connector with the formatter connector



2. Push the DIMM onto the formatter connector to install it.

NOTE: Press on the lower part of the DIMM to ensure it is fully seated in the connector.

Figure 1-1959 Push the DIMM onto the formatter connector

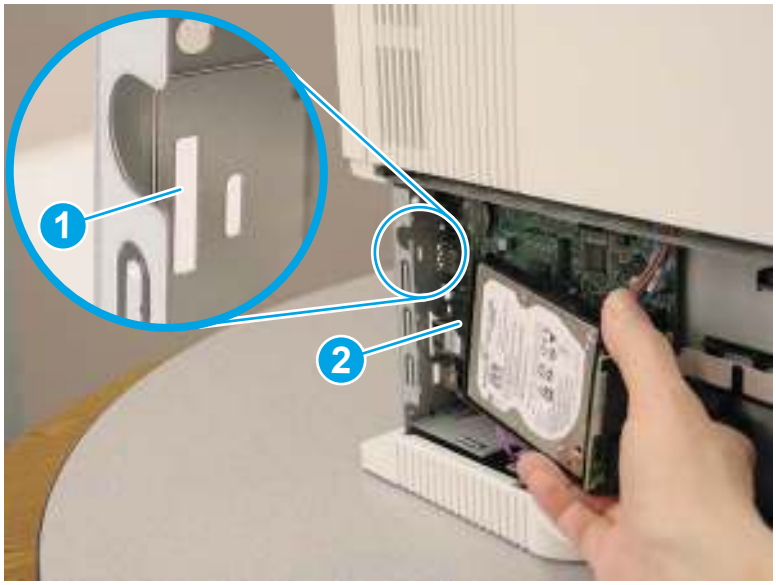


3. Do the following:

   a. If a hard disk drive (HDD) is not installed, steps 6, 7 and 8 are not necessary.

   b. Before proceeding, take note of the location of the slot (callout 1) in the sheet metal where the HDD cradle mounting tab (callout 2) must be installed.

Figure 1-1960 Locate the slot where the HDD mounting tab is installed




4. Do the following:

a. Insert the HDD cradle mounting tab into the slot in the sheet metal.

b. Slide the HDD to the right (callout 1) to fully install the tab in the sheet metal.

c. Rotate the connector end (callout 2) of the HDD toward the formatter.

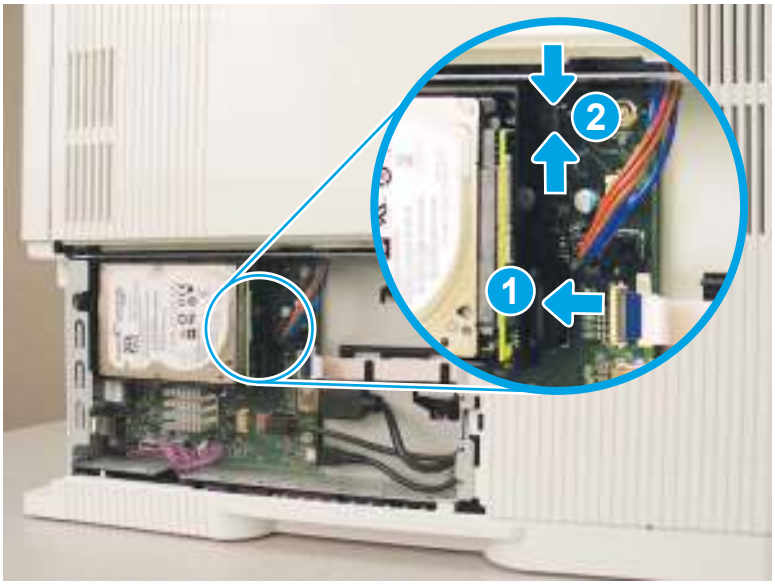
Figure 1-1961 Install the tab into the slot and rotate the connector end




5. Make sure that the locking connector (callout 1) latches and that the standoff (callout 2) engages with the slot in the formatter.

NOTE: It might be necessary to pinch the retainer to engage it with the slot.

Figure 1-1962 The locking connector is latched and the standoff is engaged with the slot

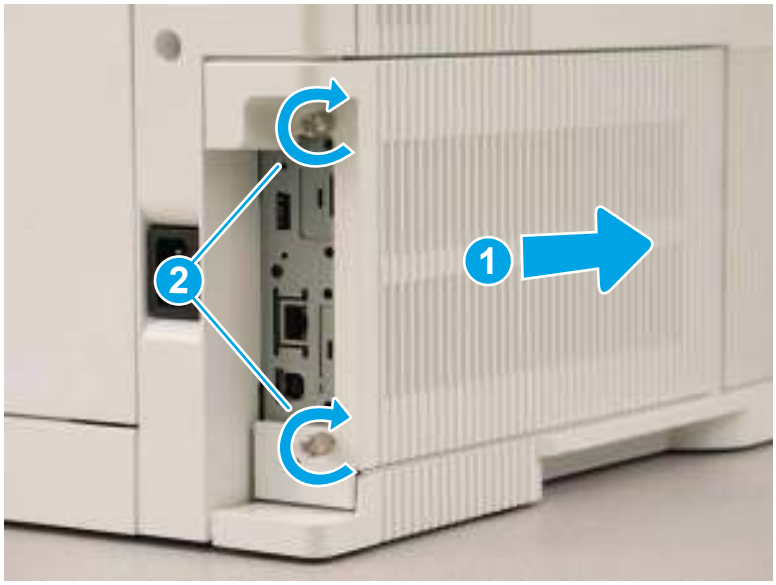



### Step 5: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-1963 Slide on the formatter cover and tighten two thumb screws



# Install: Internal USB ports/AA module


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Install the USB ports/AA module
- Step 3: Install the formatter cover


## Introduction

This document provides the procedures to install the internal USB ports/AA module.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Internal USB ports/AA module part number | |
|---|---|
| B5L28-67902 | Two internal USB ports kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

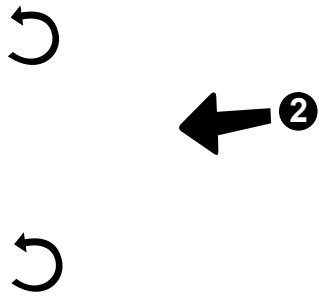
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
  a. On the formatter cover, release two thumb screws (callout 1).
  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

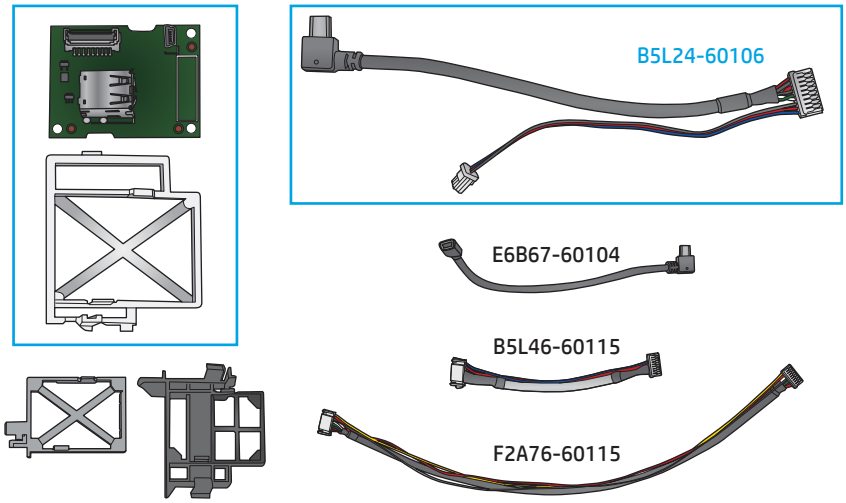
Figure 1-1964 Release two thumb screws and remove the formatter cover




## Step 2: Install the USB ports/AA module

1. From the internal USB ports/AA module accessory kit, obtain the following items:
   a. The small PCA board.
   b. The PCA mounting cradle.
   c. The double-cable (B5L24–60106).

Figure 1-1965 Accessory kit items that are required



2. Locate the empty space in the upper right corner where the internal USB ports/AA module will be installed.

Figure 1-1966 Locate the space for installing the internal USB ports/AA module



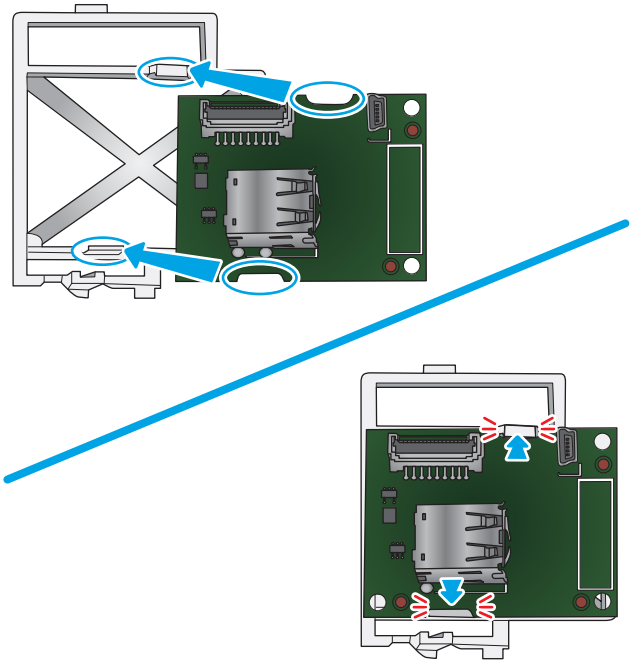
3. Do the following:

a. Hold the small PCA and the PCA mounting cradle in the correct orientation.

b. Align the top and bottom cutouts of the PCA on the tabs of the PCA mounting cradle.

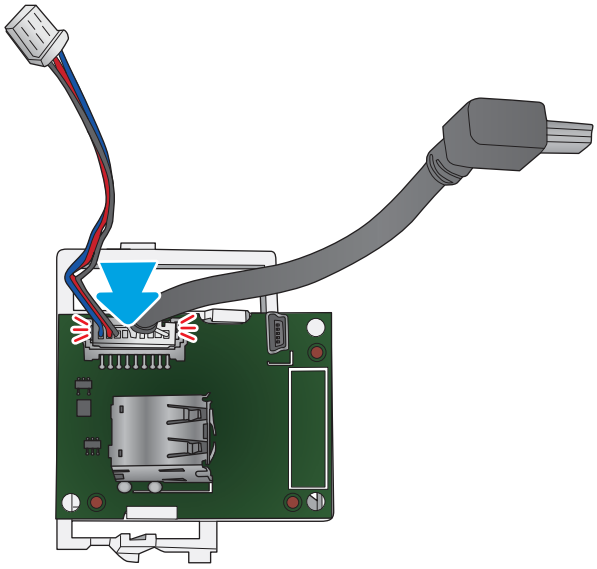
c. Secure the small PCA on the PCA mounting cradle until it snaps in place.

Figure 1-1967 Mount the PCA on the PCA mounting cradle and snap it in place



4. Attach the large white connector end of the double cable to the large connector receptacle on the small PCA board.

Figure 1-1968 Attach the large white connector to the PCA



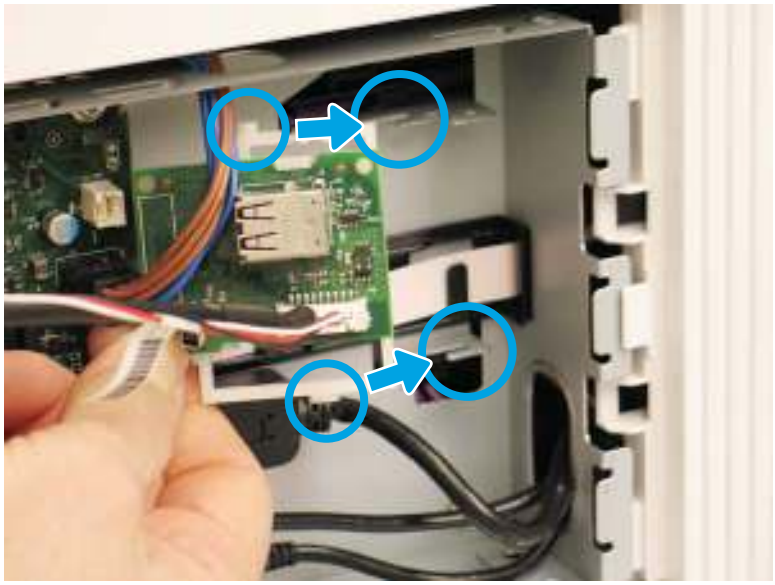
5. Do the following:

   a. Hold the small PCA attached to the PCA mounting cradle in the correct orientation, with the attached cable at the bottom.

   b. In the upper right corner of the formatter cage area, locate the upper and lower sheet metal hooks.

   c. Slide the assembly and mount it so that the upper and lower tabs of the PCA mounting cradle slide into the sheet metal hooks.

Figure 1-1969 Mount the assembly on the sheet metal hooks



6. On the formatter, disconnect the USB cable indicated by the arrow.

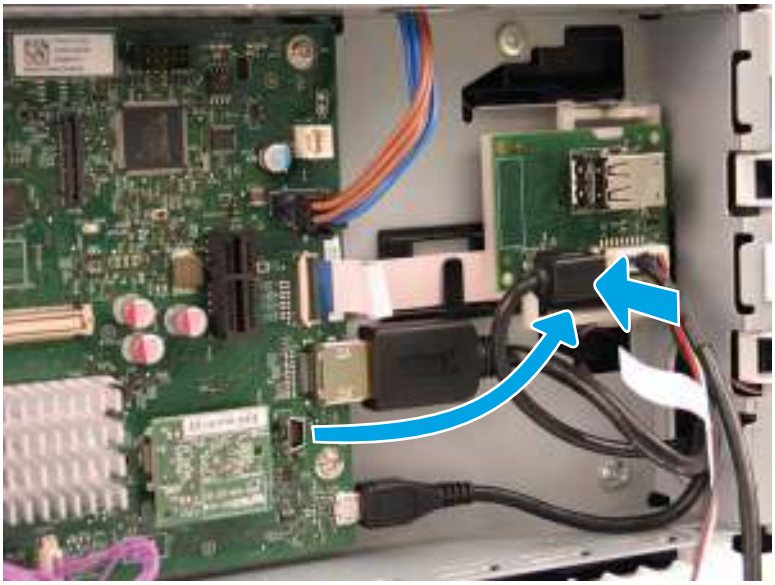
Figure 1-1970 Disconnect one formatter USB cable



7. Connect the USB cable (disconnected from the formatter) to the USB connector on the small PCA as indicated by the arrows.

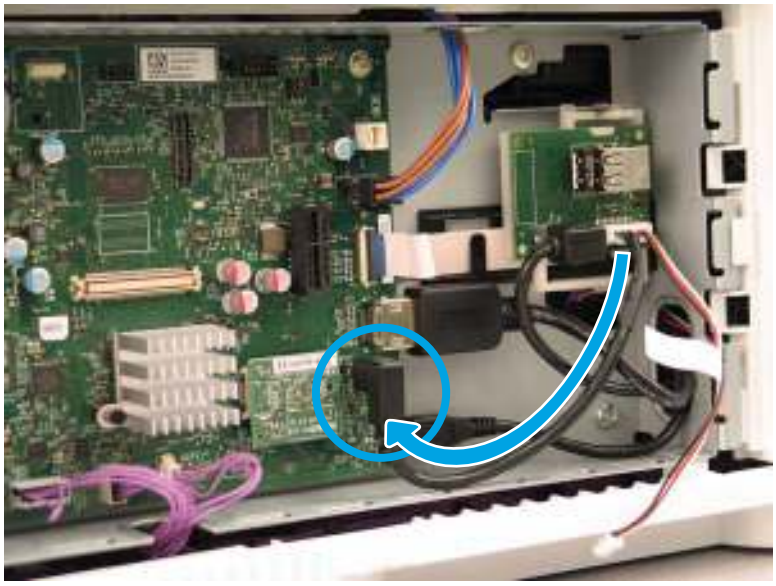
NOTE: The USB connector on the small PCA is to the left of where the white connector of the double-cable is installed.

Figure 1-1971 Connect the formatter USB cable to the small PCA



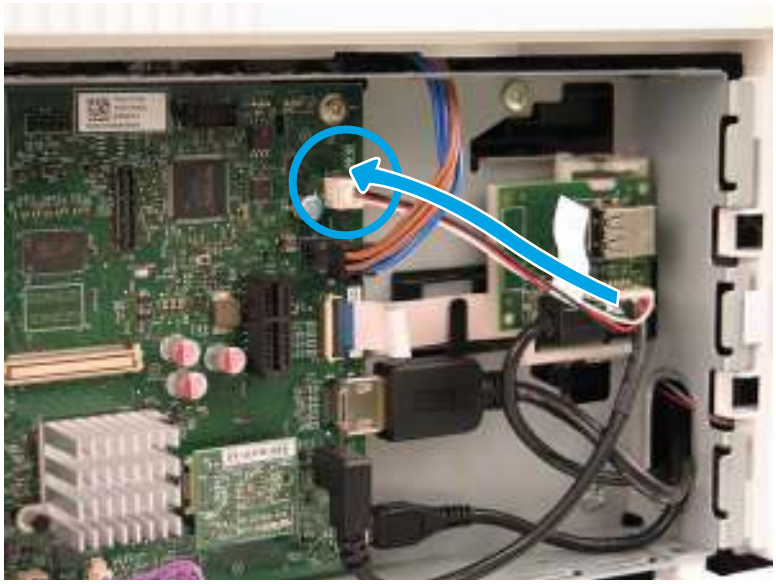
8. Connect the USB cable of the double-cable attached to the small PCA, to the USB connector on the formatter as indicated by the arrow.

Figure 1-1972 Connect the small PCA USB cable to the formatter USB connector



9. Connect the small white connector of the double-cable attached to the small PCA, to the matching connector near the upper right edge of the formatter as indicated by the arrow.

Figure 1-1973 Connect the small white connector from the small PCA to the formatter

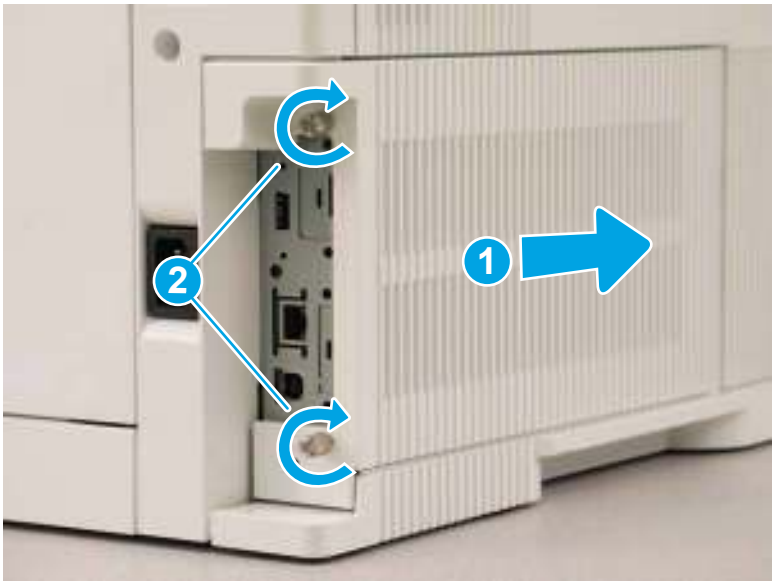


## Step 3: Install the formatter cover

▲ Slide the formatter cover onto the printer in the direction indicated by the arrow (callout 1), and then tighten two thumb screws (callout 2).

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the install process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers.

Figure 1-1974 Slide on the formatter cover and tighten two thumb screws



## Customer self-repair (CSR) B parts and assemblies

- Removal and replacement: Trays 2-x rollers

The CSR level indicates the expected difficulty the customer will experience when removing and replacing an assembly. The CSR B assemblies in this section might be difficult for the customer to remove and replace.

# Removal and replacement: Trays 2-x rollers


- Introduction
- Step 1: Remove the tray 2 separation and pickup rollers
- Step 2: Unpack the replacement assembly
- Step 3: Install the tray 2 separation and pickup rollers


## Introduction

This document provides the procedures to remove and replace the tray 2 separation and pickup rollers.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Tray 2 separation and pickup rollers part number | |
|---|---|
| J8J70-67904 | Tray roller kit |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the tray 2 separation and pickup rollers

1. Open the paper tray for which the rollers will be replaced.

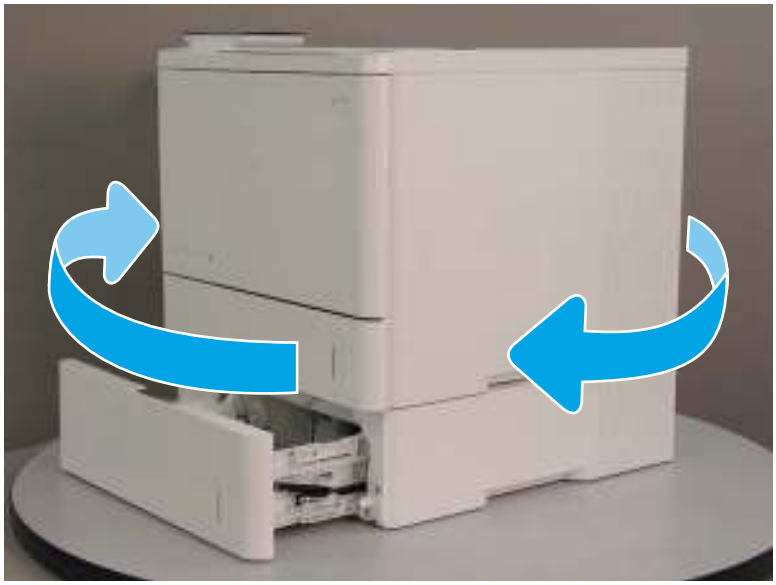
   CAUTION: Do not extend more than one paper tray at a time. Do not use the paper tray as a step. Keep hands out of the paper trays when closing. All trays must be closed when moving the printer.

Figure 1-1975 Open the paper tray to locate the rollers



2. Rotate the printer.

Figure 1-1976 Rotate the printer



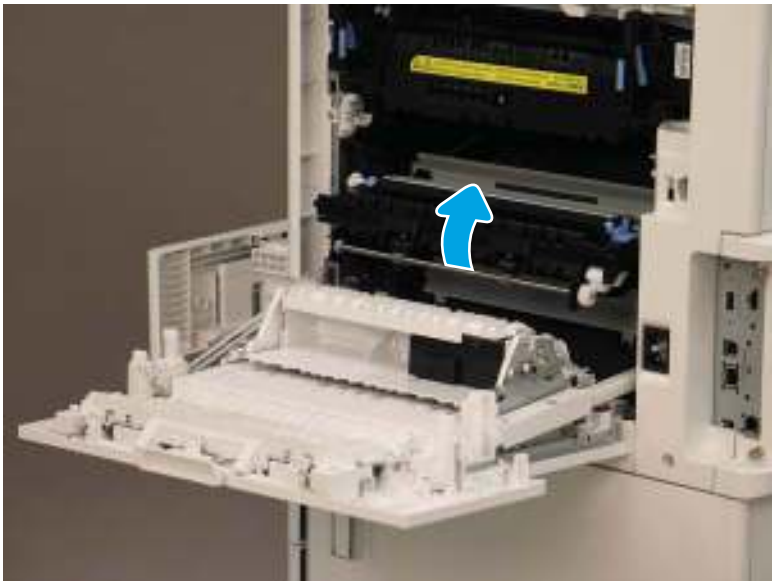
3. **Tray 2 rollers only:** On the back side of the printer, open the rear door.

Figure 1-1977 Open the rear door



4. **Tray 2 rollers only:** Raise the transfer assembly.

Figure 1-1978 Raise the transfer assembly

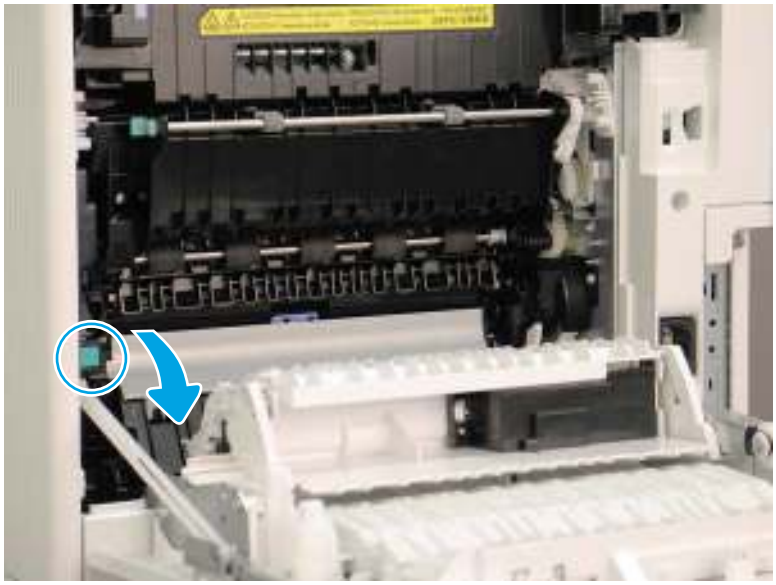


5. **Tray 2 rollers only:** Do the following:

   a. Lower the access cover.

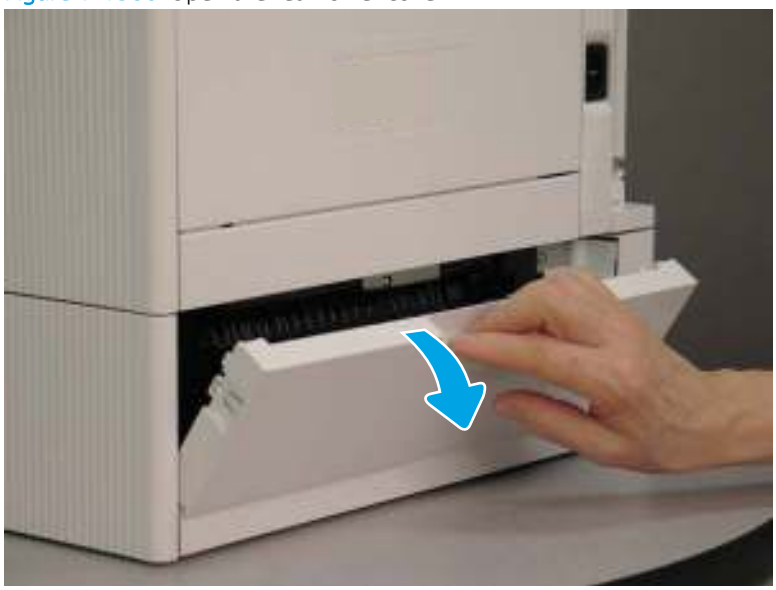
   b. Go to step 8.

Figure 1-1979 Lower the access cover



6. **Tray 3 rollers only:** On the back side of the printer, open the rear lower cover.

Figure 1-1980 Open the rear lower cover



7. **Tray 3 rollers only:** Do the following:

   a. Lower the access cover.

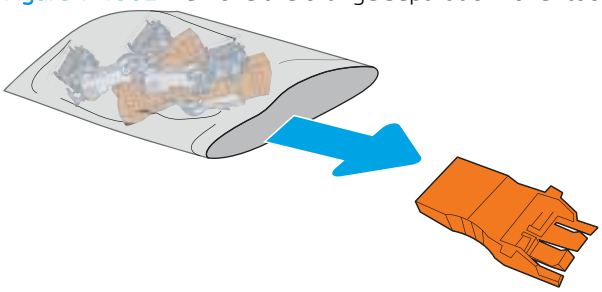
   b. Go to step 8.

Figure 1-1981 Lower the access cover



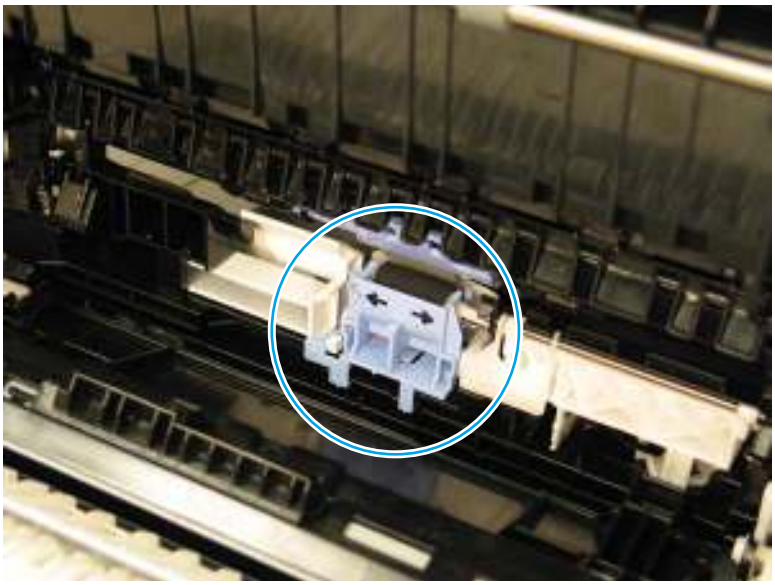
8. Remove the orange separation roller tool from the packaging.

Figure 1-1982 Remove the orange separation roller tool



9. Locate the separation roller.

Figure 1-1983 Locate the separation roller



10. Install the orange tool in the separation roller until it snaps into place.

Figure 1-1984 Install the orange tool in the separation roller



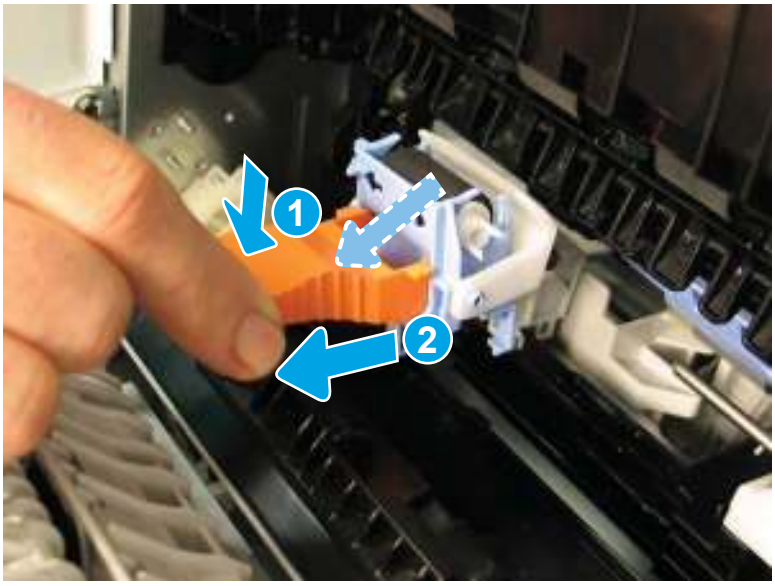
11. Slide the roller to the left.

Figure 1-1985 Slide the roller to the left



12. Tilt the end of the tool down (callout 1), and then pull straight out of the printer (callout 2) to remove the separation roller.

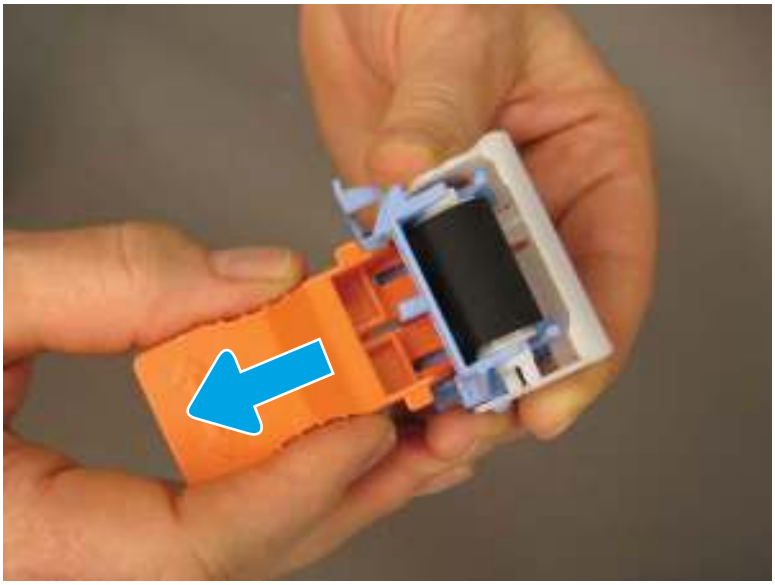
Figure 1-1986 Tilt the tool down, and then remove the separation roller




13. Remove the orange tool from the separation roller.

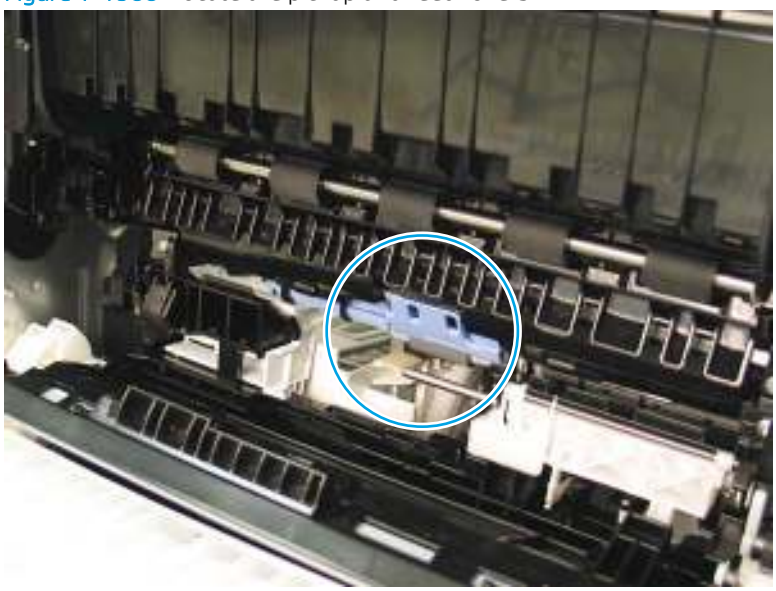
NOTE: The tool will be used to install the new separation roller.

Figure 1-1987 Remove the orange tool from the separation roller



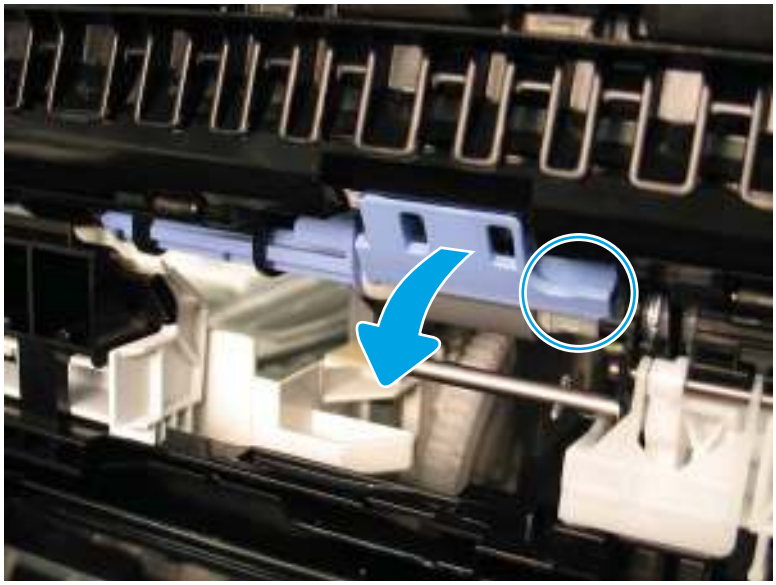
14. Locate the pickup and feed rollers.

Figure 1-1988 Locate the pickup and feed rollers



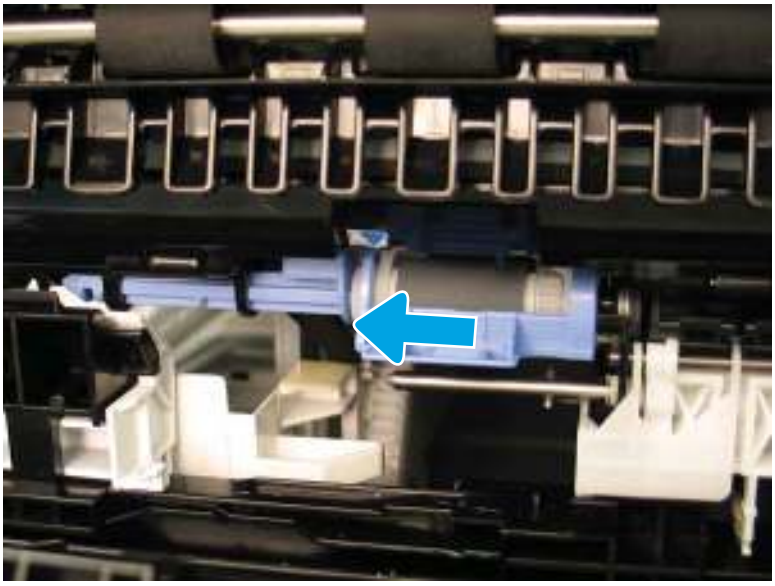
15. Locate and pull down the blue tab to unlock the pickup and feed rollers.

Figure 1-1989 Pull down the blue tab to unlock the pickup and feed rollers



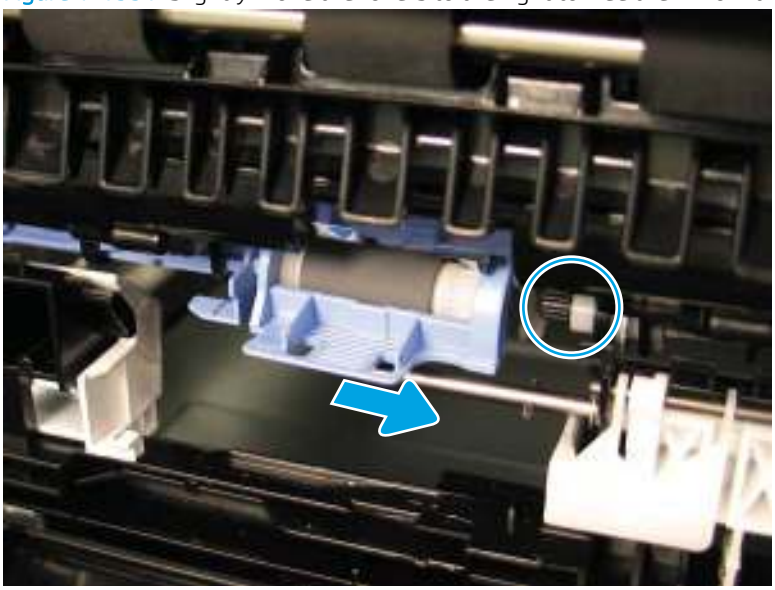
16. Use the blue tab as a handle to slide the rollers to the left to compress the left blue post until it clicks into place.

Figure 1-1990 Slide the blue tab left, compressing the left blue post until it clicks



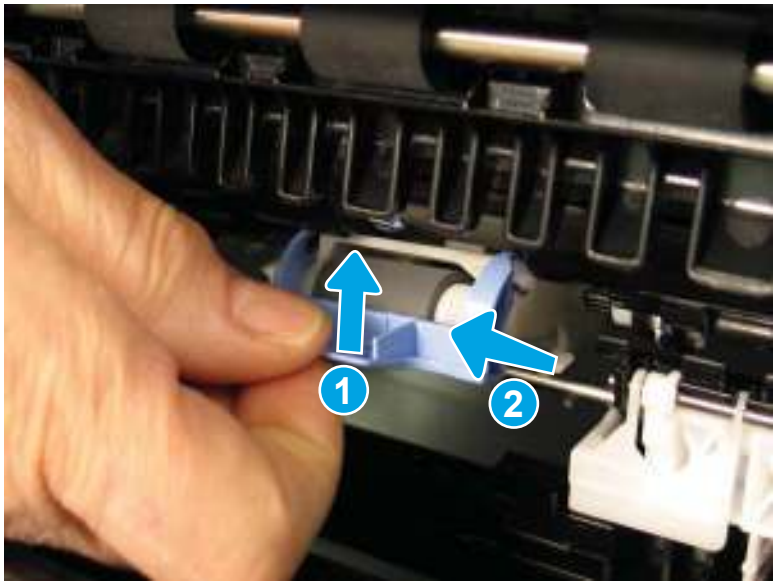
17. Slightly move the rollers to the right to free them from the blue post. Make sure that the roller is clear of the black post on the right.

Figure 1-1991 Slightly move the rollers to the right to free them from the blue post



18. Slightly lift up the front of the roller assembly (callout 1), and then pull the assembly away from the printer (callout 2) to remove it.

Figure 1-1992 Lift up the front of the roller assembly and pull away to remove it




19. If the left post does not stay in the locked position, press the end of the post left until it clicks into place.

Figure 1-1993 Securely lock the left post into position by pressing the end left until it clicks



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

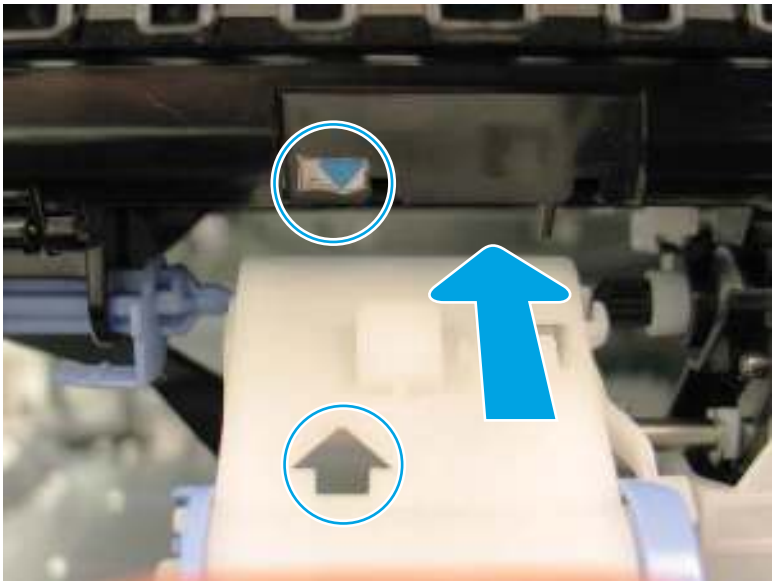
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Install the tray 2 separation and pickup rollers

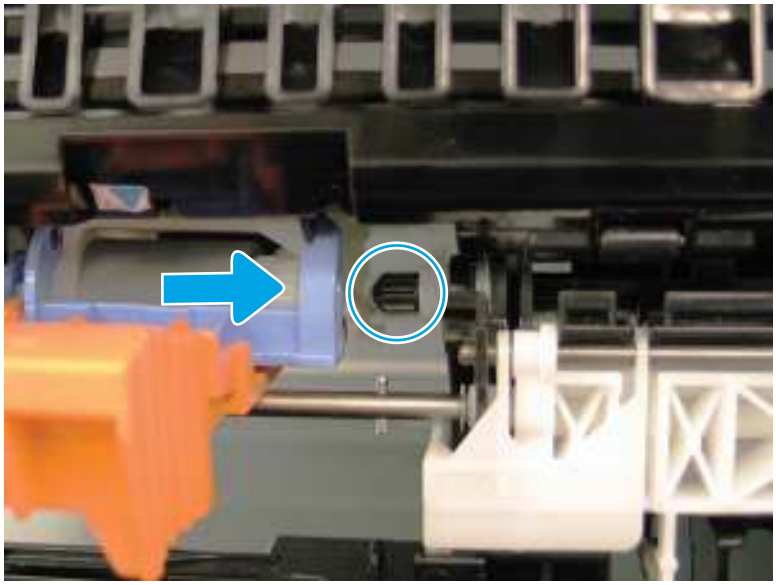
1. Align the arrow on the roller assembly with the arrow in the printer, and then slide the rollers into the printer.

Figure 1-1994 Align the roller assembly and slide the rollers into the printer



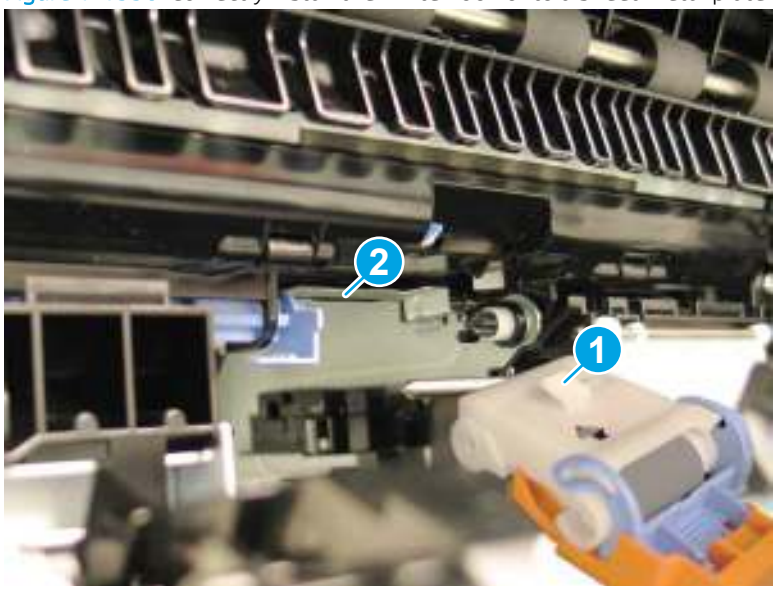
2. Slide the rollers to the right onto the black shaft.

Figure 1-1995 Slide the rollers to the right onto the black shaft



3. **Confirm correct installation:** The white hook on the top of the roller assembly (callout 1) will hook onto a sheet metal plate (callout 2) when installed correctly.

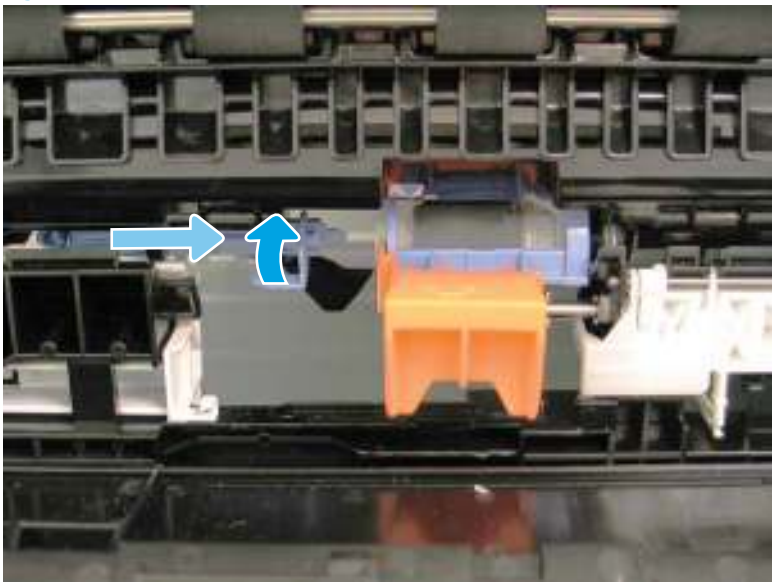
Figure 1-1996 Correctly install the white hook onto a sheet metal plate



4. Locate the lever on the blue shaft on the left, and then release the lever by pressing upward.

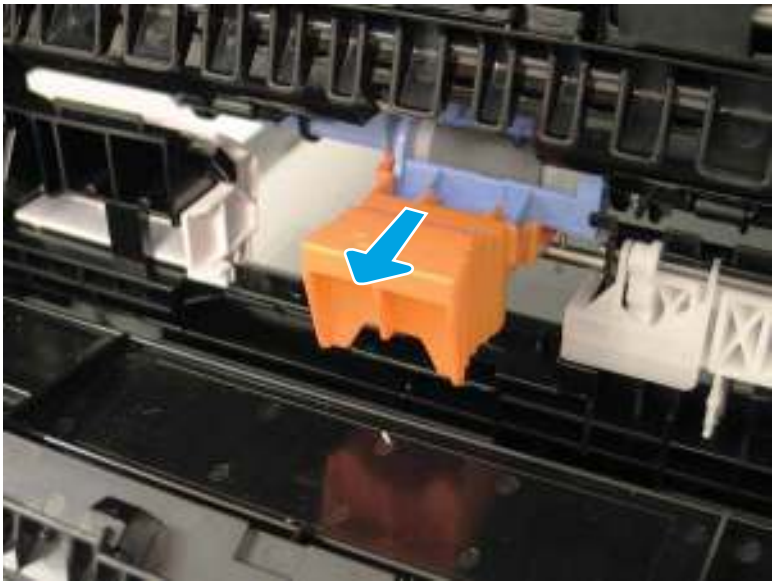
NOTE: The blue shaft should spring to the right to click into position to hold the rollers in place.

Figure 1-1997 Release the lever by pressing upward



5. Remove the orange tool from the roller assembly by pulling it away from the printer.

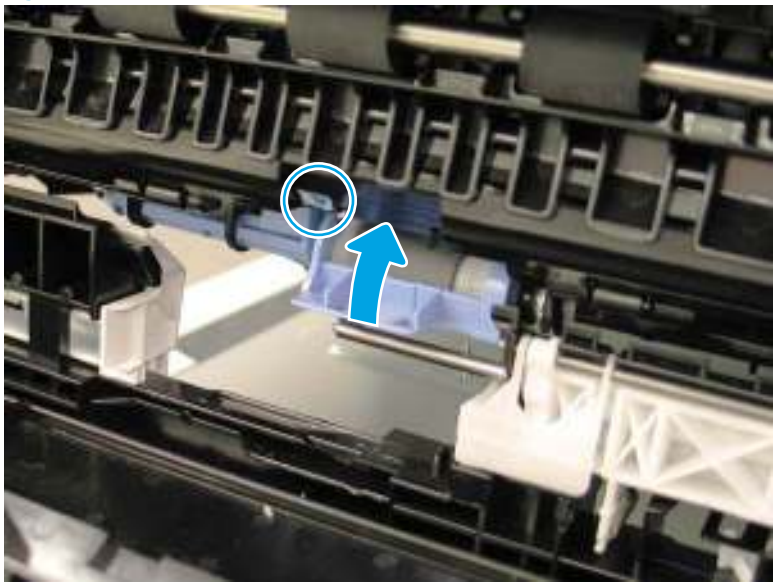
Figure 1-1998 Remove the orange tool



6. **IMPORTANT:** Pivot the tab up and snap it into place against the rollers to correctly lock the rollers in place.

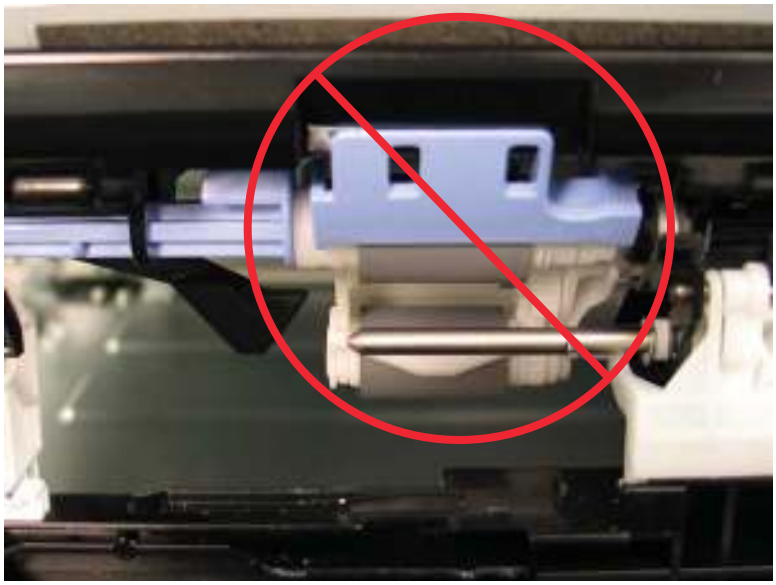
NOTE: The blue arrow on the printer is hidden when the cover is correctly snapped into place.

Figure 1-1999 Pivot the tab up and snap it to lock the rollers correctly in place



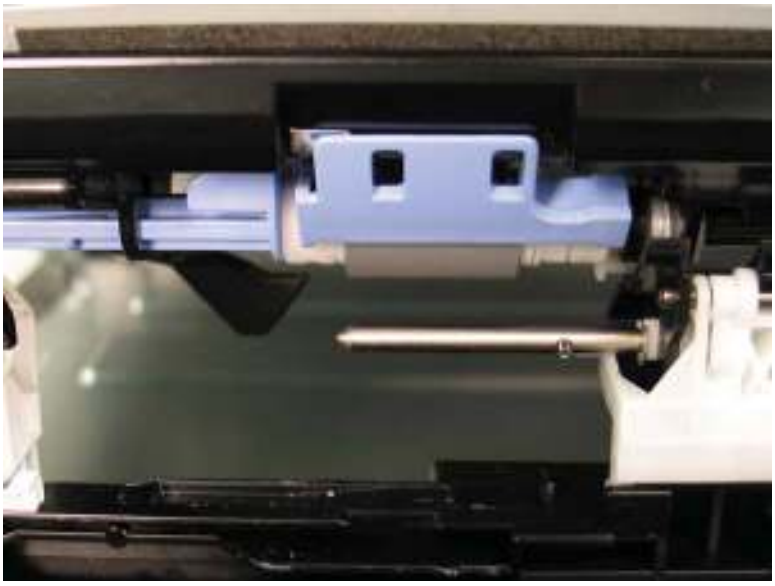
7. **Incorrect installation:** If the rollers are hanging, or at an angle, they are not installed correctly.

Figure 1-2000 Rollers hanging at an angle are not installed correctly



8. **Correct installation:** Make sure that the hook on the top of the rollers is attached to the metal chassis plate inside the printer. If the rollers are not installed correctly, go back to step 2 and reinstall the assembly.

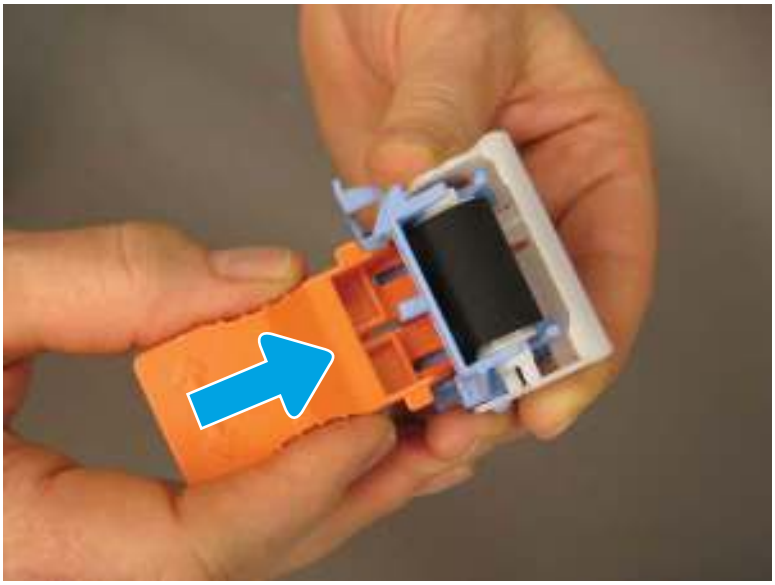
Figure 1-2001 Correctly attach the rollers top hook to the metal chassis plate inside the printer



9. Install the orange separation roller tool onto the replacement separation roller.

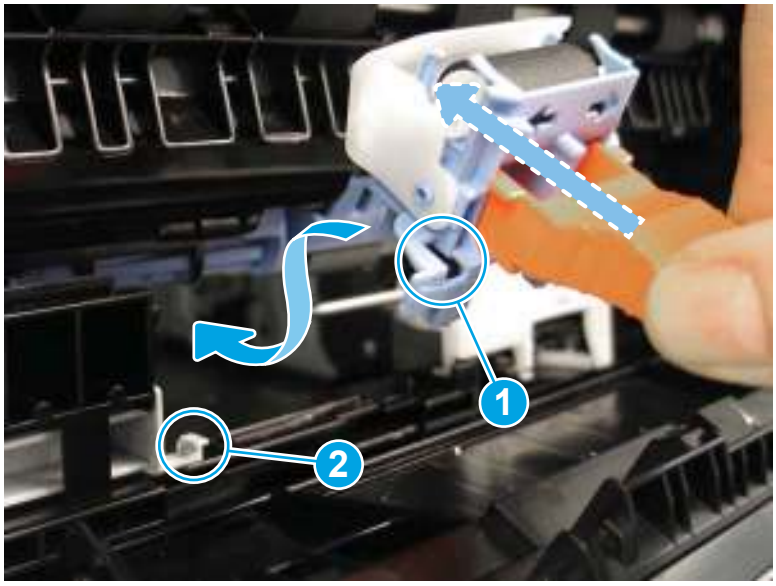
NOTE: The tool will snap into place when it is fully installed.

Figure 1-2002 Install the replacement separation roller onto the orange tool



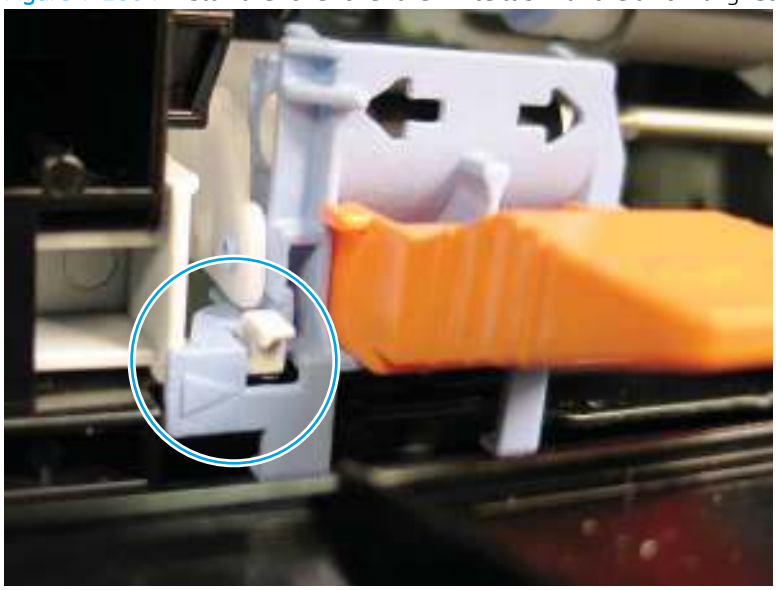
10. Tilt the orange tool slightly away from the printer, and then install the roller into the printer so that the opening in the roller (callout 1) fits over the white tab (callout 2) on the printer rail.

Figure 1-2003 Slightly tilt the roller tool




11. When installed correctly, the embossed arrow on the roller case aligns with the white tab on the rail.

Figure 1-2004 Install the roller over the white tab with the arrow aligned

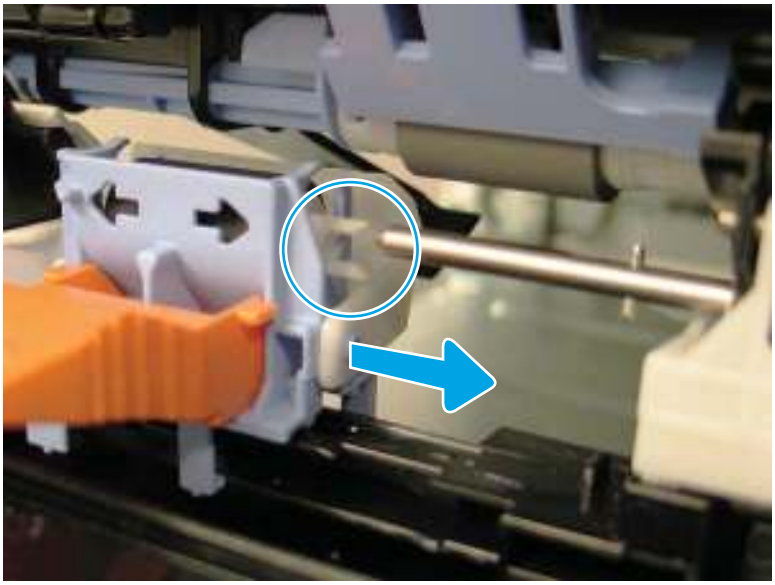


12. Do the following:

    a. Align the center of the roller with the end of the metal shaft.

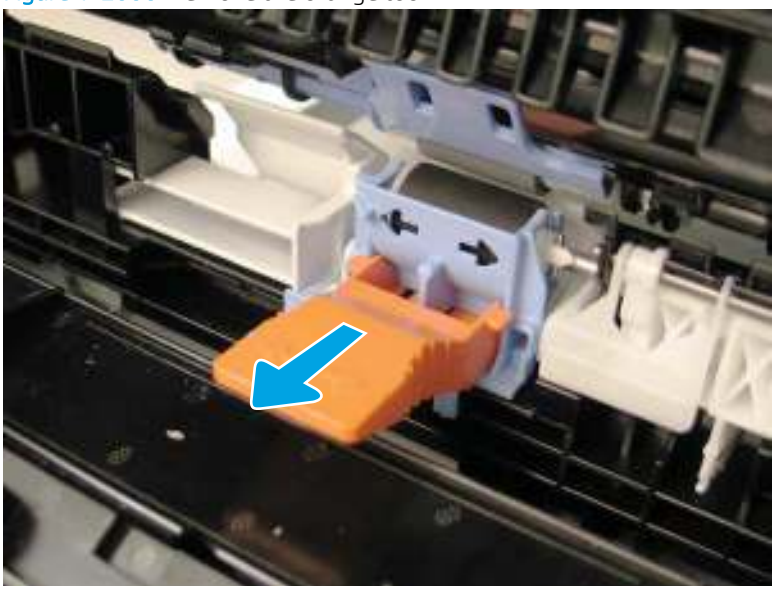
    b. Slide the roller to the right onto the metal shaft until it snaps into place.

Figure 1-2005 Align the roller and slide it onto the metal shaft until it snaps into place



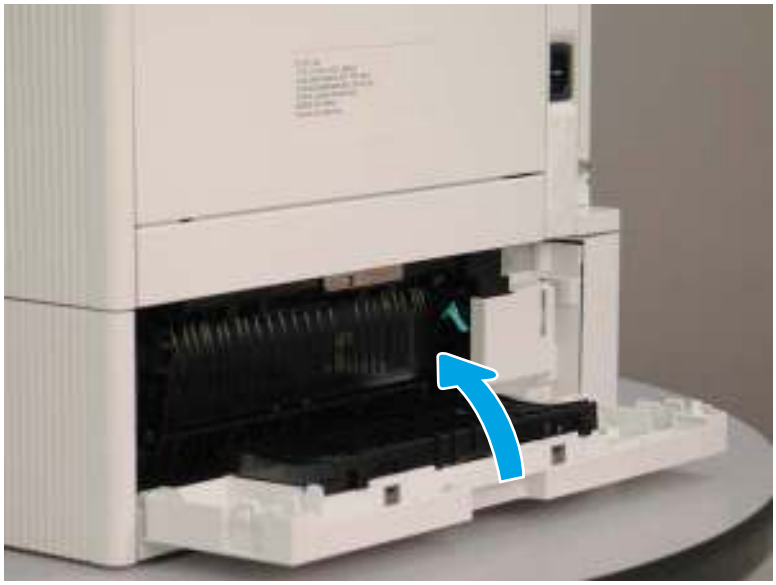
13. Remove the orange tool by pulling it away from the printer.

Figure 1-2006 Remove the orange tool



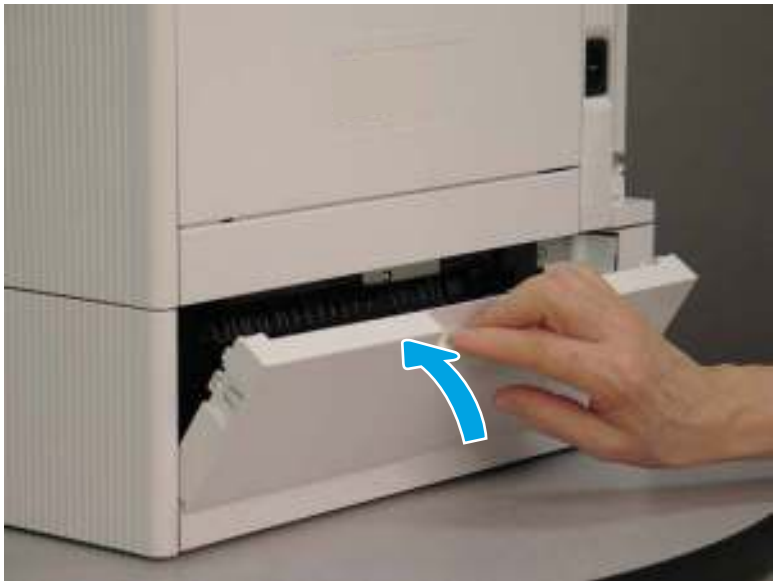
14. **Tray 3 rollers only:** Raise the access cover.

Figure 1-2007 Raise the access cover



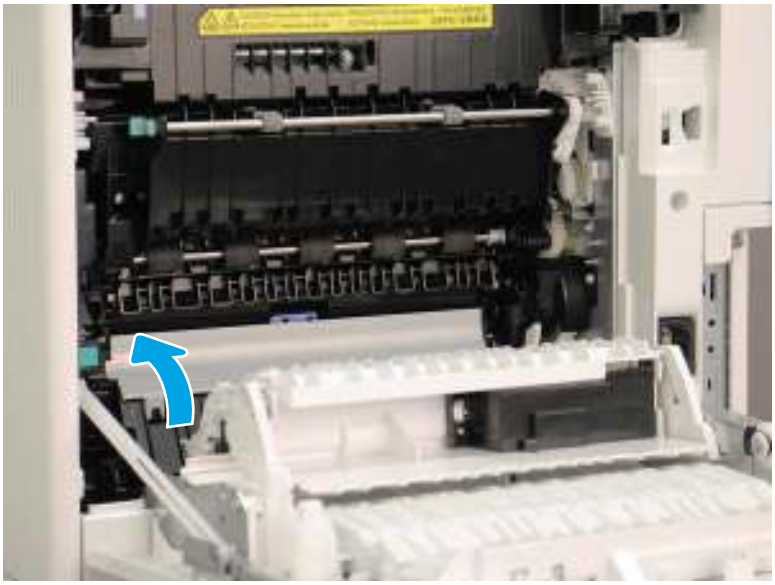
15. **Tray 3 rollers only:** On the back side of the printer, close the rear lower cover.

Figure 1-2008 Close the rear lower cover



16. **Tray 2 rollers only:**, Close the access cover.

Figure 1-2009 Close the access cover



17. **Tray 2 rollers only:** On the back side of the printer, close the rear door.

Figure 1-2010 Close the door



18. Close the paper tray for which the rollers were replaced.

Figure 1-2011 Close the paper tray



# Field replaceable units (FRUs)

## Removal and replacement: External panels, covers, and doors (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: Formatter cover
- Removal and replacement: Blanking cover
- Removal and replacement: Left cover
- Removal and replacement: Left lower cover
- Removal and replacement: NFC cover
- Removal and replacement: Inlet cover
- Removal and replacement: Right cover
- Removal and replacement: Multi-purpose (MP) cover and MP inner cover
- Removal and replacement: Multi-purpose (MP) tray assembly and MP lift arms
- Removal and replacement: Front door assembly
- Removal and replacement: Rear door assembly
- Removal and replacement: Rear lower cover
- Removal and replacement: Top cover assembly
- Removal and replacement: Output bin assembly

## Removal and replacement: Formatter cover

- Introduction
- Step 1: Remove the formatter cover
- Step 2: Unpack the replacement assembly

## Introduction

This document provides the procedures to remove and replace the formatter cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Formatter cover part number | |
|---|---|
| RM2-6762-000CN | Formatter cover |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

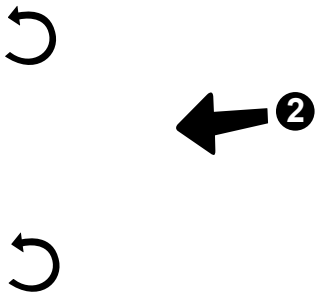
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2012 Release two thumb screws and remove the formatter cover




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Blanking cover


- Introduction
- Step 1: Remove the blanking cover
- Step 2: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the blanking cover

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Blanking cover part number | |
|---|---|
| RM2-1270-000CN | Blanking cover |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

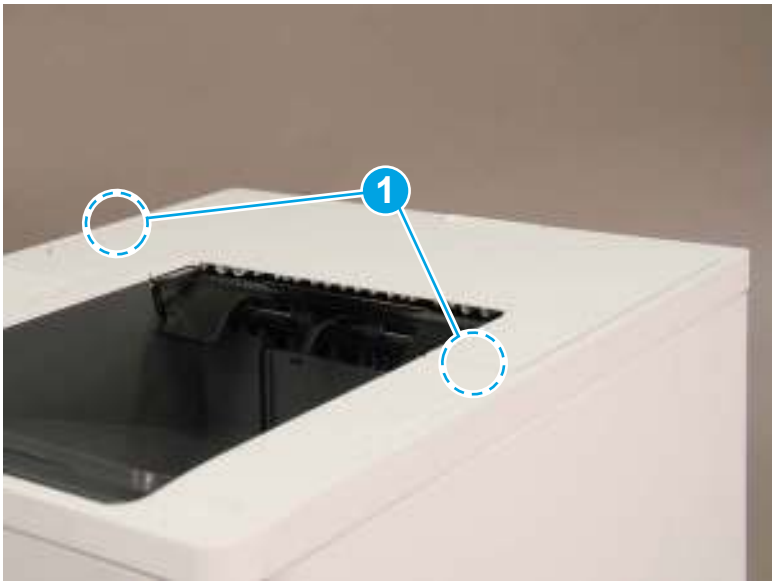
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the blanking cover

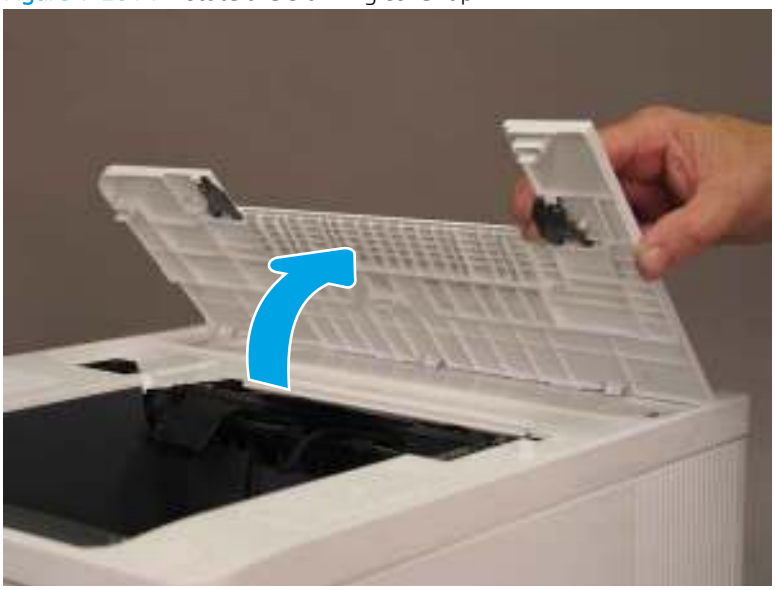
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2013 Release the tabs on both sides




2. Rotate the blanking cover up in the direction indicated by the arrow.

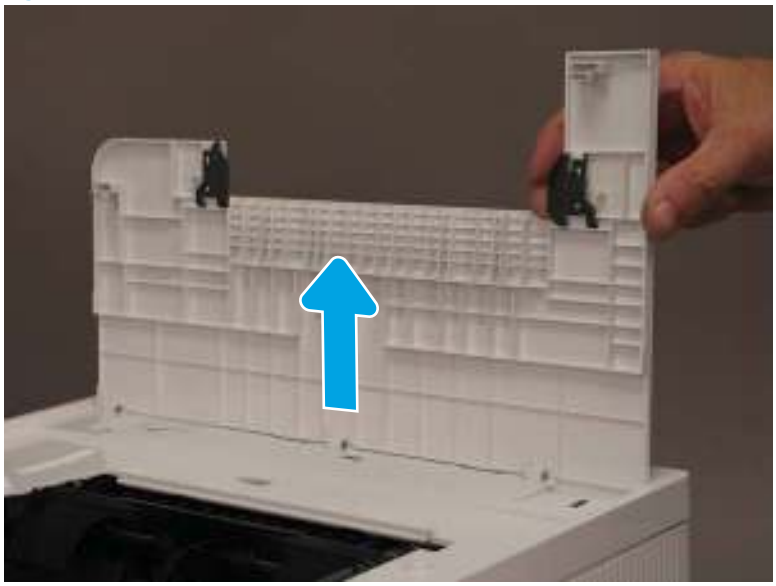
Figure 1-2014 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2015 Lift the blanking cover up and remove it



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Left cover

- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Unpack the replacement assembly

## Introduction

This document provides the procedures to remove and replace the left cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Left cover part number | |
|---|---|
| RC4-6933-000CN | Left cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

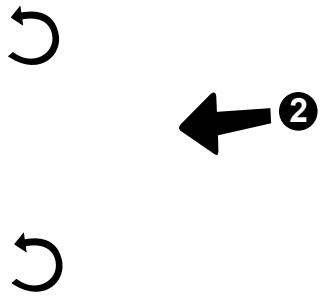
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

  a. On the formatter cover, release two thumb screws (callout 1).

  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2016 Release two thumb screws and remove the formatter cover

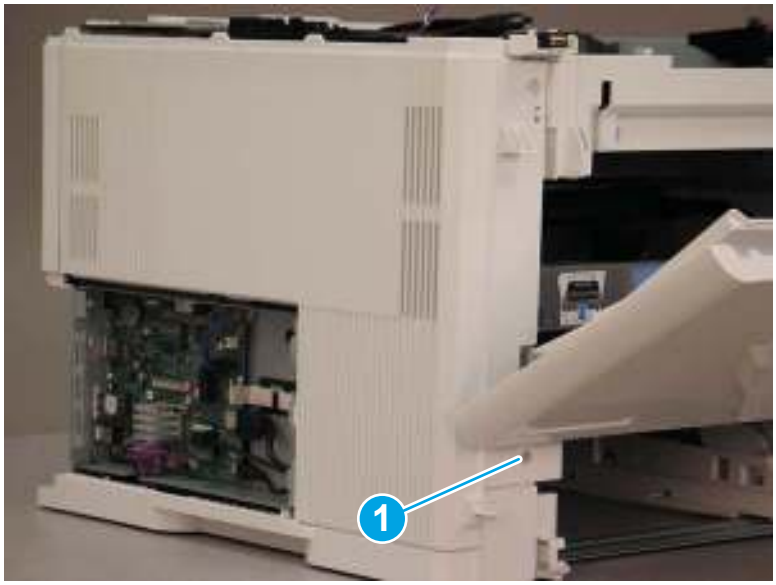



## Step 2: Remove the left cover

NOTE: Follow these procedures to remove the left cover. Some covers are shown as removed in the following images, but are not required to be removed to remove the left cover.

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2017 Open the cartridge door and remove one screw



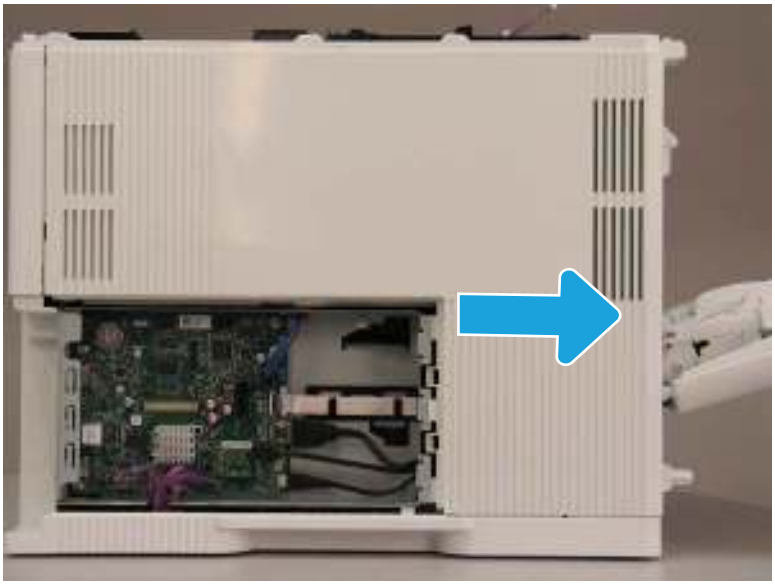
2. Remove one screw (callout 1).

Figure 1-2018 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2019 Slightly slide the left cover toward the front

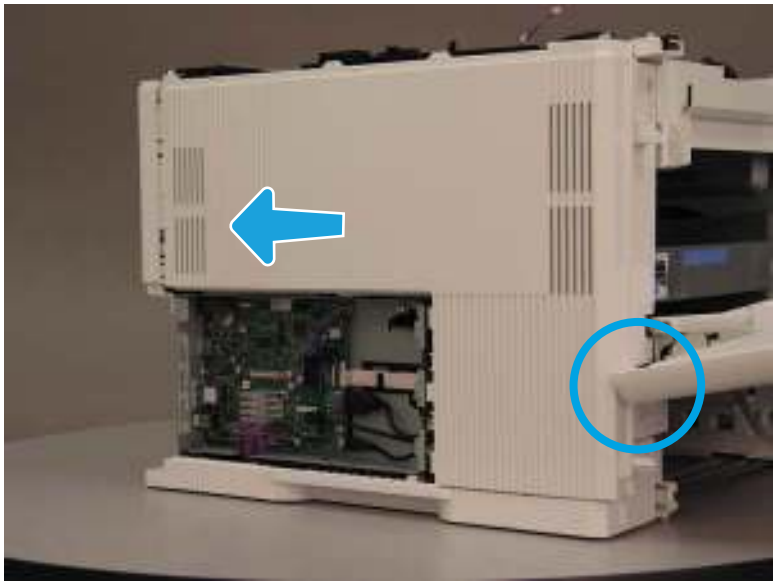


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2020 Remove the left cover



## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Left lower cover


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the cassette tray 2
- Step 4: Remove the left lower cover
- Step 5: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the left lower cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Left lower cover part number | |
|---|---|
| RC4-6943-000CN | Left lower cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Needle nose pliers

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

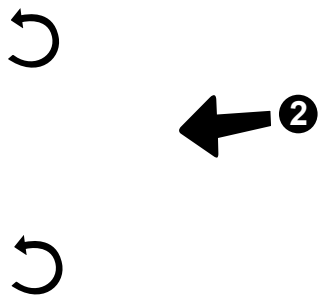
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2021 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

NOTE: Follow these procedures to remove the left cover. Some covers are shown as removed in the following images, but are not required to be removed to remove the left cover.

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2022 Open the cartridge door and remove one screw



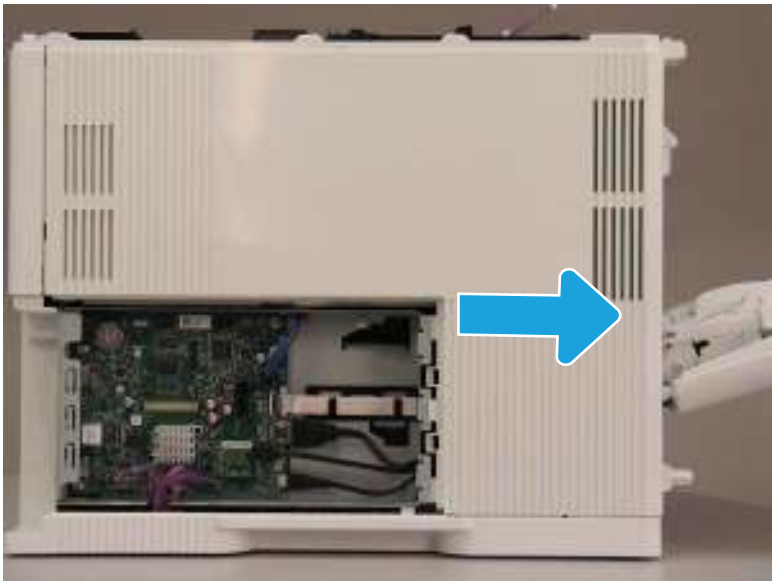
2. Remove one screw (callout 1).

Figure 1-2023 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2024 Slightly slide the left cover toward the front

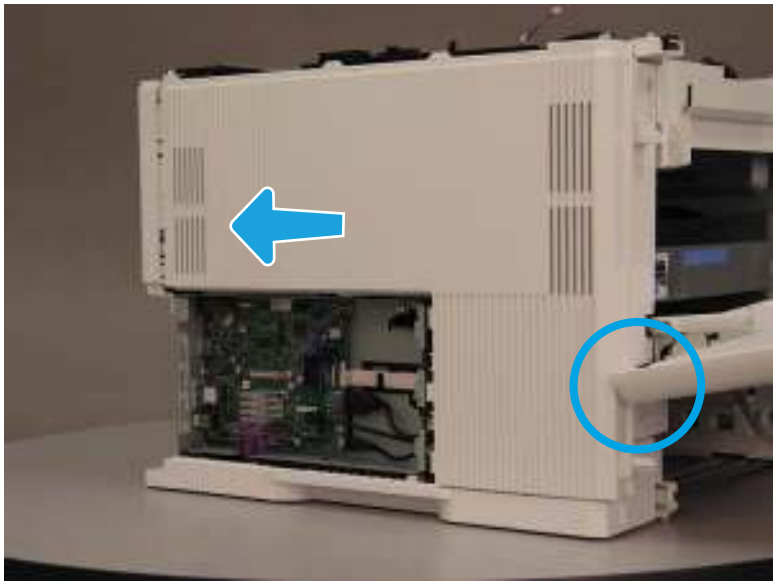


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2025 Remove the left cover



### Step 3: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2026 Open and remove the cassette tray 2



### Step 4: Remove the left lower cover

NOTE: Follow these procedures to remove the left lower cover. Some covers are shown as removed in the following images, but are not required to be removed to remove the left lower cover.

1. Partially close the cartridge door.

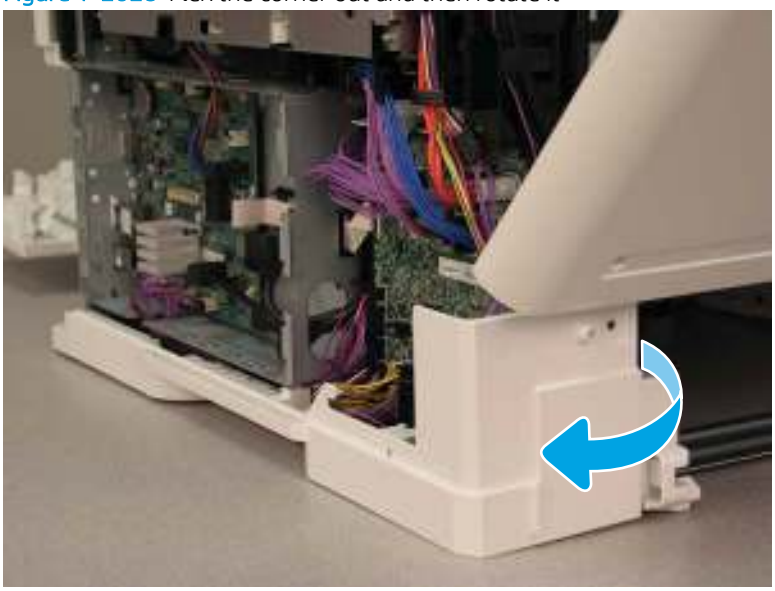
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2027 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

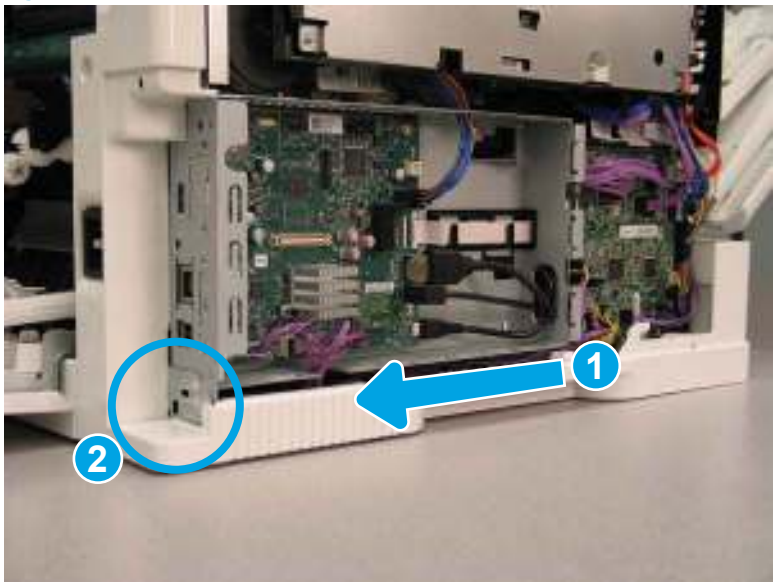
Figure 1-2028 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2029 Slide the cover to release the boss and remove the left lower cover




## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: NFC cover

- Introduction
- Step 1: Remove the NFC cover
- Step 2: Unpack the replacement assembly

## Introduction

This document provides the procedures to remove and replace the NFC cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| NFC cover part number | |
|---|---|
| RC4-6941-000CN | NFC cover |

## Required tools

- Small flat blade screwdriver.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the NFC cover

- Use a small flat blade screwdriver to lift up the front edge of the NFC cover in the direction indicated by the arrow, and then remove the NFC cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2030 Remove the NFC cover



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Inlet cover


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the control panel (LCD model only)
- Step 3: Remove the blanking cover
- Step 4: Remove the top cover
- Step 5: Remove the cassette tray 2
- Step 6: Remove the left cover
- Step 7: Remove the lower left cover
- Step 8: Remove the inlet cover
- Step 9: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the inlet cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Inlet cover part number | |
|---|---|
| RC4-6935-000CN | Inlet cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

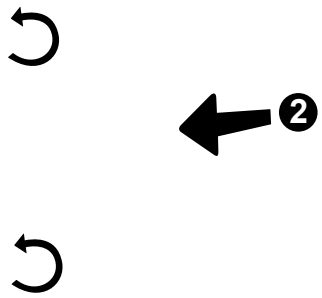
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2031 Release two thumb screws and remove the formatter cover




### Step 2: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2032 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2033 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2034 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2035 Lift and release the control panel

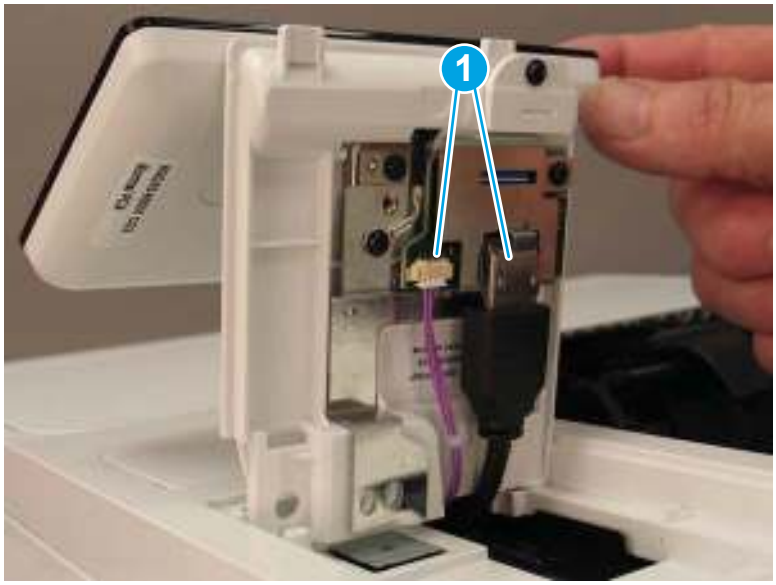



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2036 Disconnect two connectors from the bottom side




6. Remove the control panel.

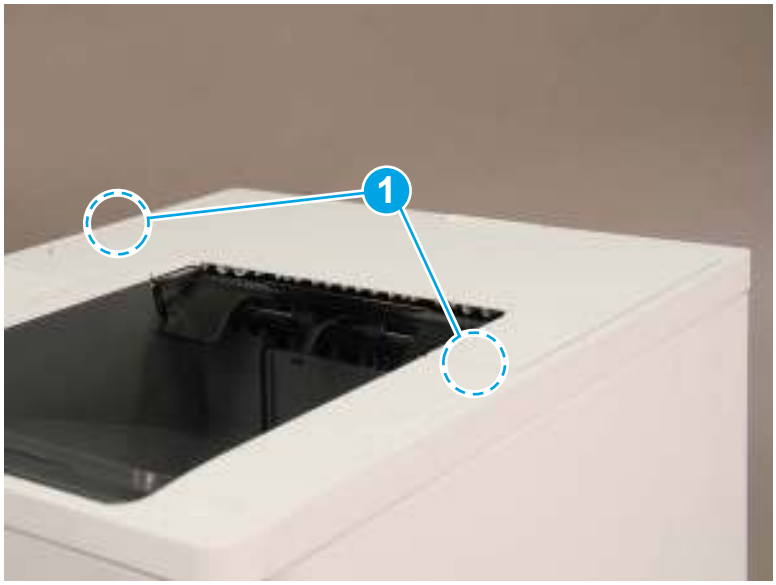
Figure 1-2037 Remove the control panel



### Step 3: Remove the blanking cover

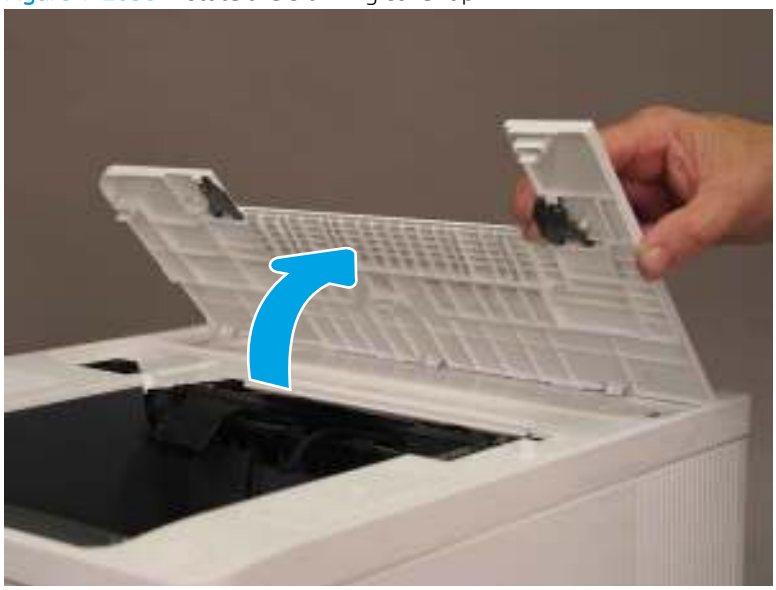
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2038 Release the tabs on both sides




2. Rotate the blanking cover up in the direction indicated by the arrow.

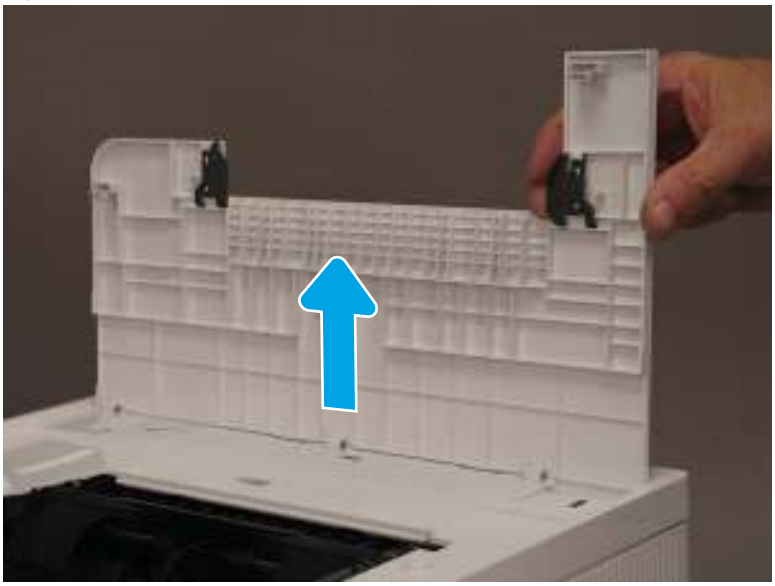
Figure 1-2039 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

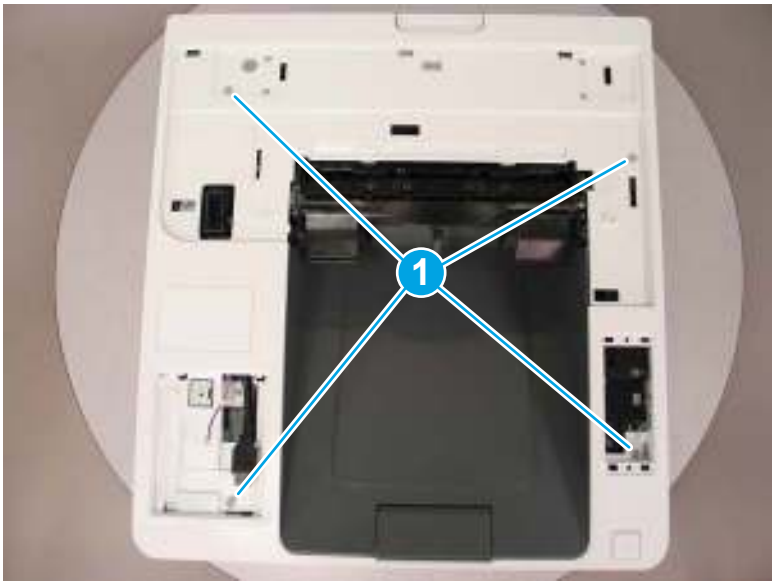
Figure 1-2040 Lift the blanking cover up and remove it



### Step 4: Remove the top cover

1. Remove four screws (callout 1).

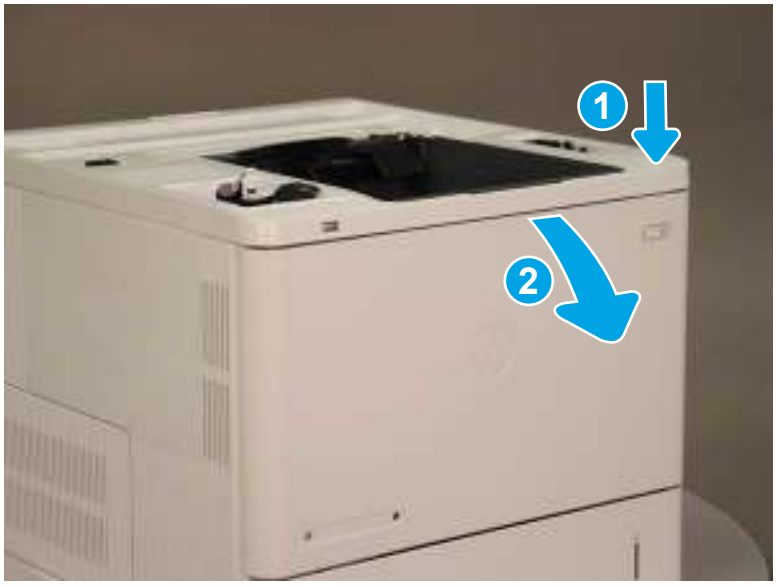
Figure 1-2041 Remove four screws




2. Do the following:
   a. Locate one tab on the top cover (callout 1).
   b. Open the MP tray cover (callout 2).

c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

Figure 1-2042 Locate the tab and open the MP tray cover



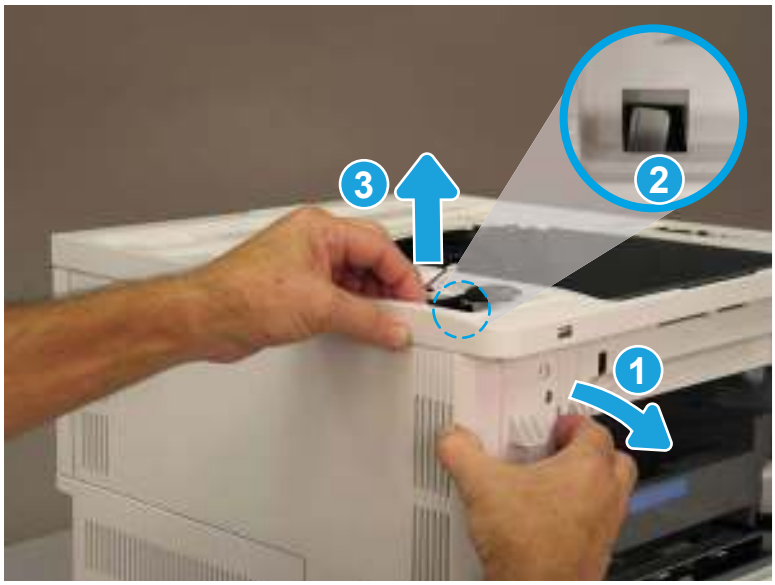

3. Do the following:

a. Flex the top cover (callout 1).

b. Release the tab (callout 2).

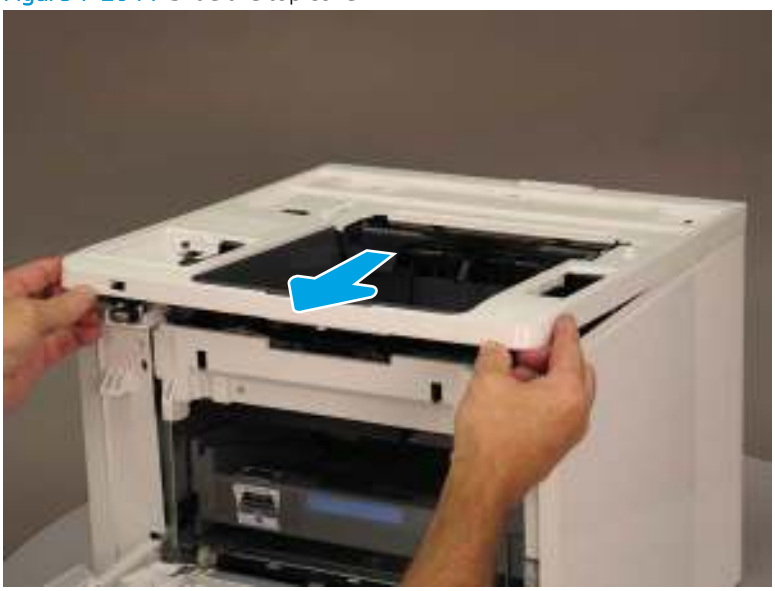
c. Lift up and release the top cover (callout 3).

Figure 1-2043 Flex the cover, release the tab, and release the top cover



4. Slide the top cover in the direction indicated by the arrow.

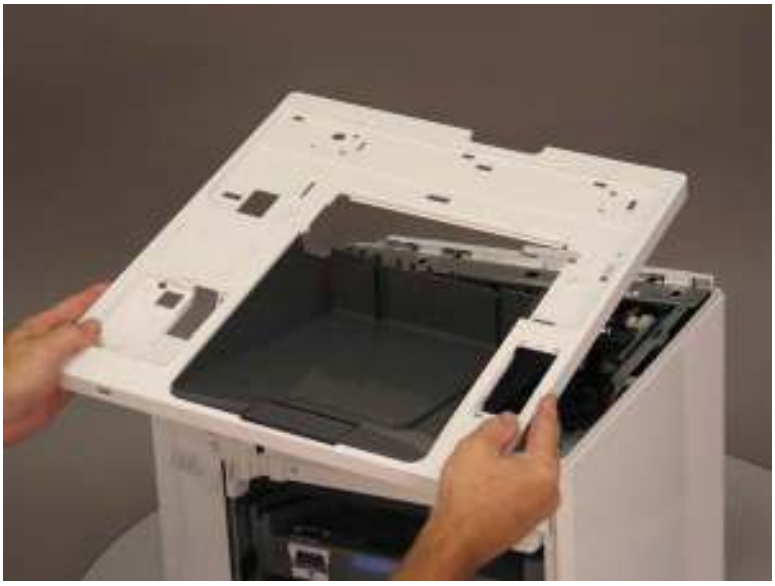
Figure 1-2044 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2045 Lift and remove the top cover



### Step 5: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

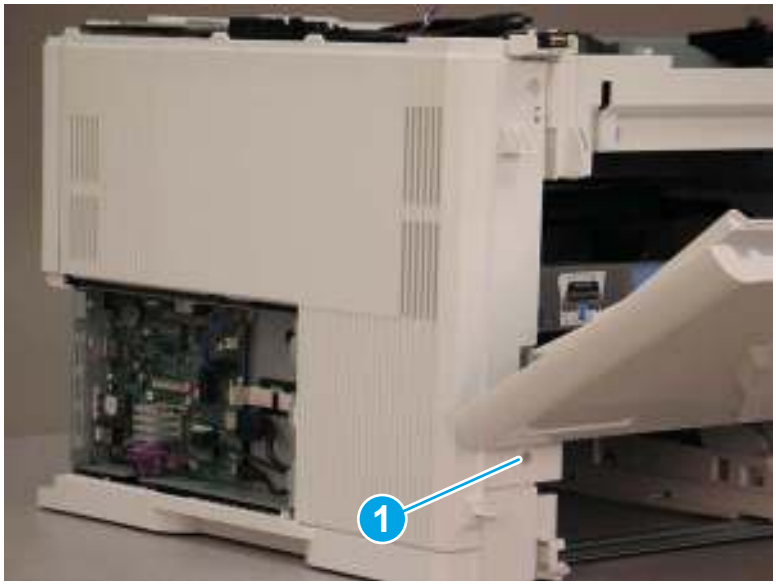
Figure 1-2046 Open and remove the cassette tray 2



## Step 6: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2047 Open the cartridge door and remove one screw



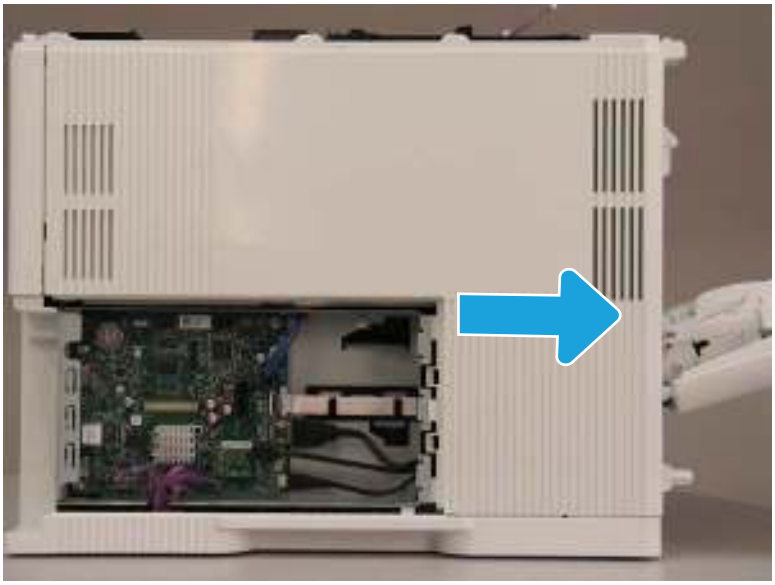
2. Remove one screw (callout 1).

Figure 1-2048 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2049 Slightly slide the left cover toward the front

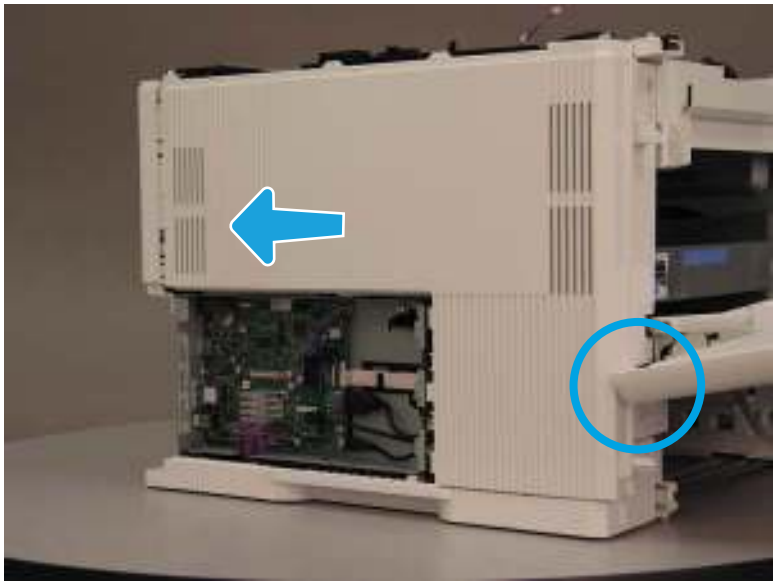


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2050 Remove the left cover



## Step 7: Remove the lower left cover

NOTE: Follow these procedures to remove the left lower cover. Some covers are shown as removed in the following images, but are not required to be removed to remove the left lower cover.

1. Partially close the cartridge door.

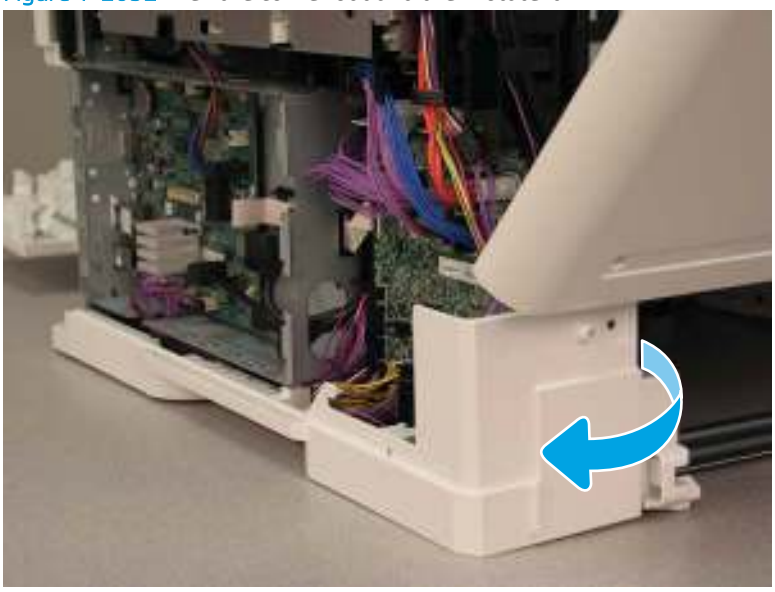
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2051 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

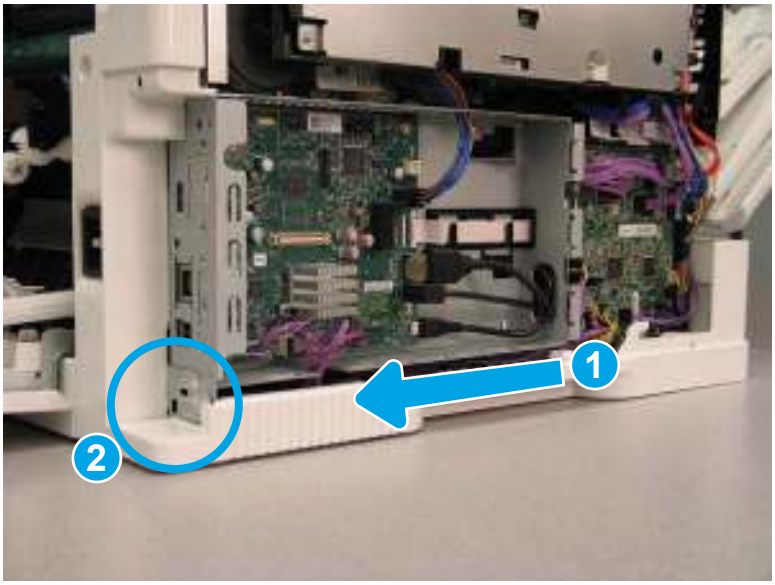
Figure 1-2052 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2053 Slide the cover to release the boss and remove the left lower cover




### Step 8: Remove the inlet cover

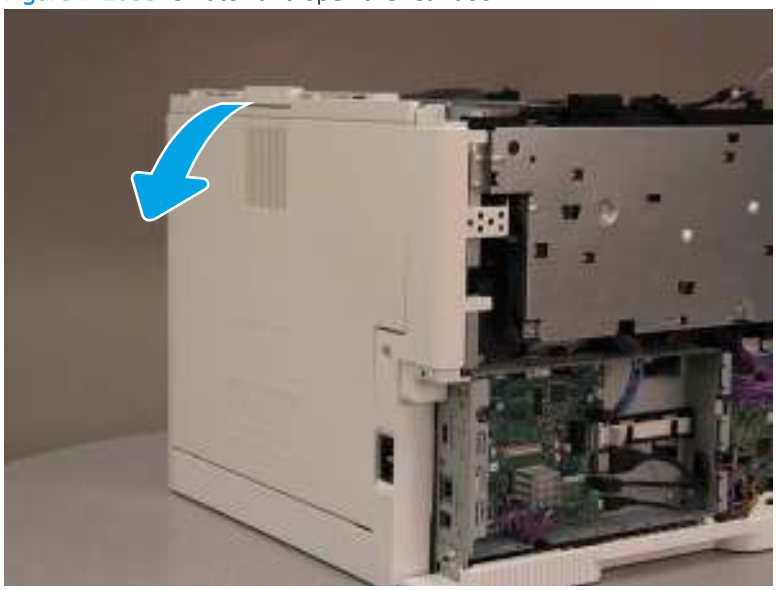
1. Remove one screw (callout 1).

Figure 1-2054 Remove one screw




2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2055 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2056 Release the tab and remove the inlet cover




### Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Right cover


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the blanking cover
- Step 4: Remove the control panel (LCD model only)
- Step 5: Remove the top cover assembly
- Step 6: Remove the right cover
- Step 7: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the right cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Right cover part number | |
|---|---|
| RC4-6932-000CN | Right cover |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

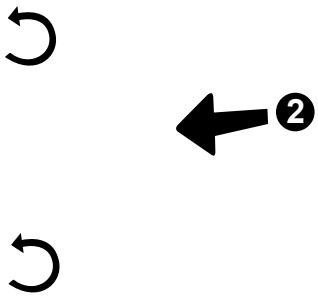
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2057 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2058 Open the cartridge door and remove one screw



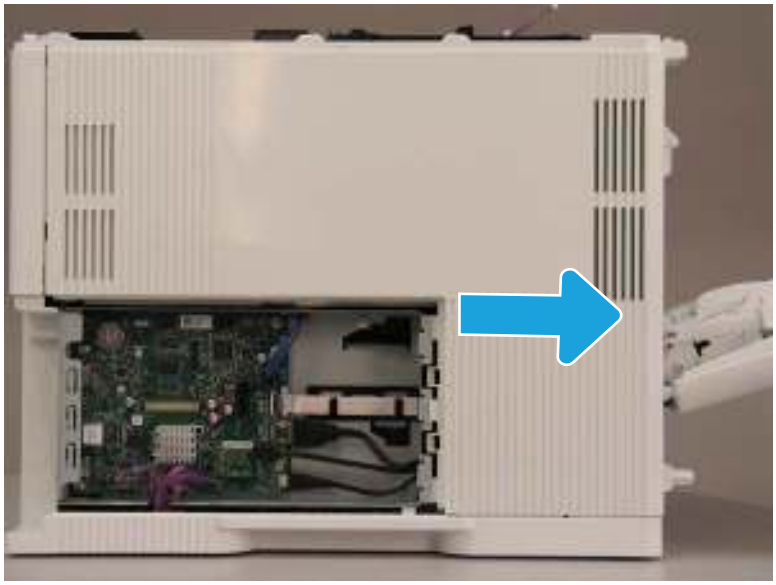
2. Remove one screw (callout 1).

Figure 1-2059 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2060 Slightly slide the left cover toward the front

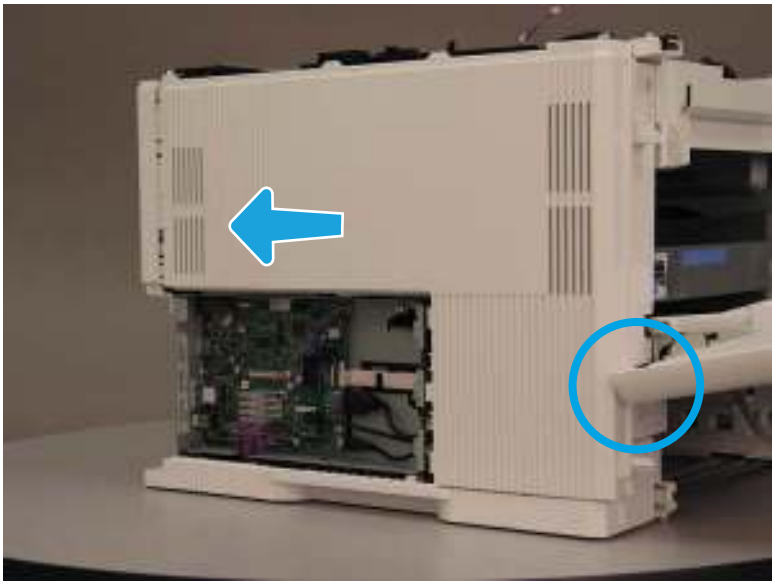


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

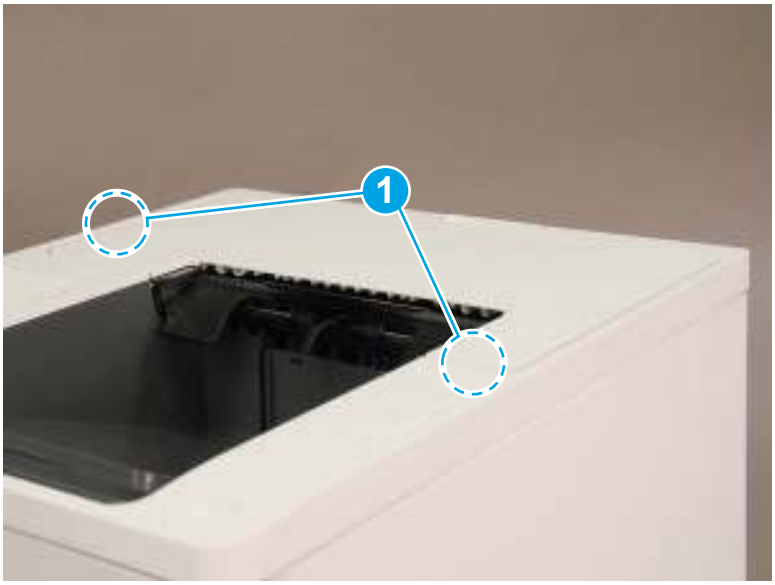
Figure 1-2061 Remove the left cover



### Step 3: Remove the blanking cover

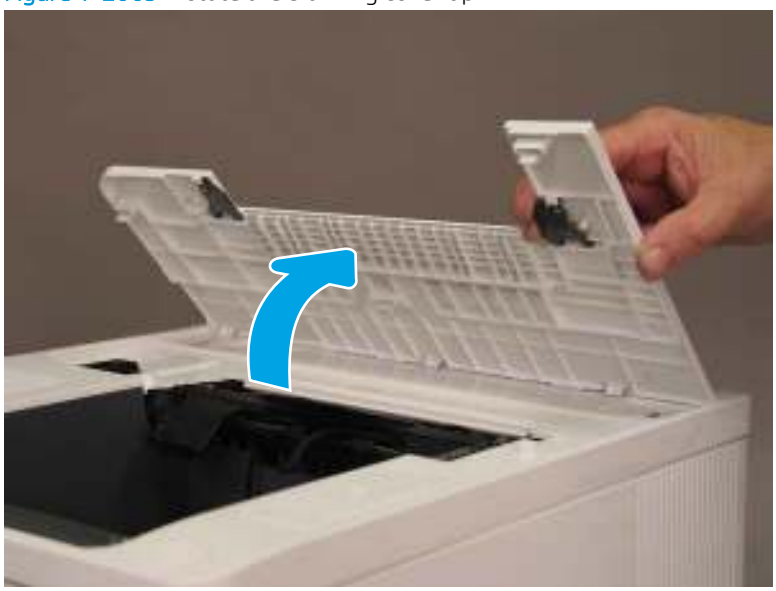
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2062 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

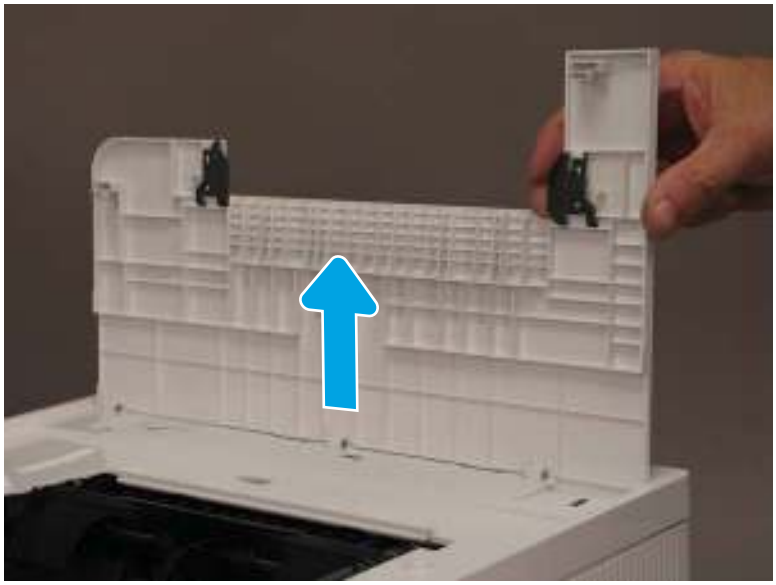
Figure 1-2063 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2064 Lift the blanking cover up and remove it



### Step 4: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2065 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2066 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2067 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2068 Lift and release the control panel

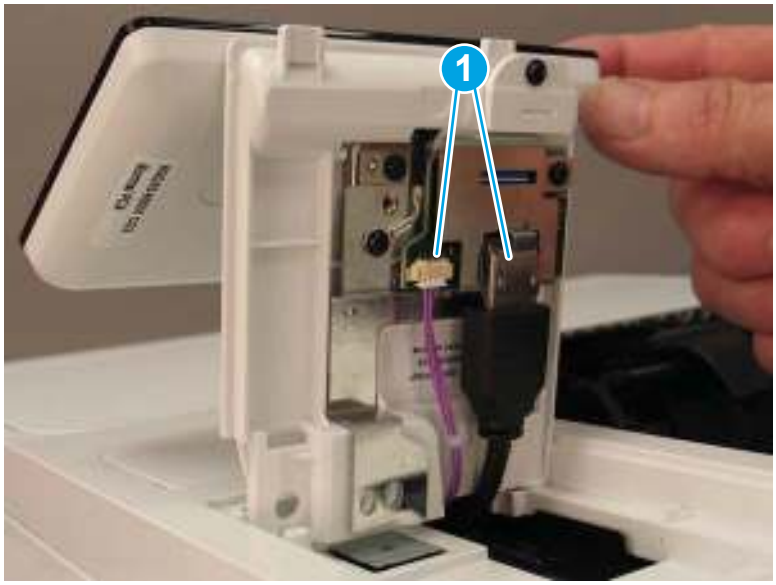



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2069 Disconnect two connectors from the bottom side




6. Remove the control panel.

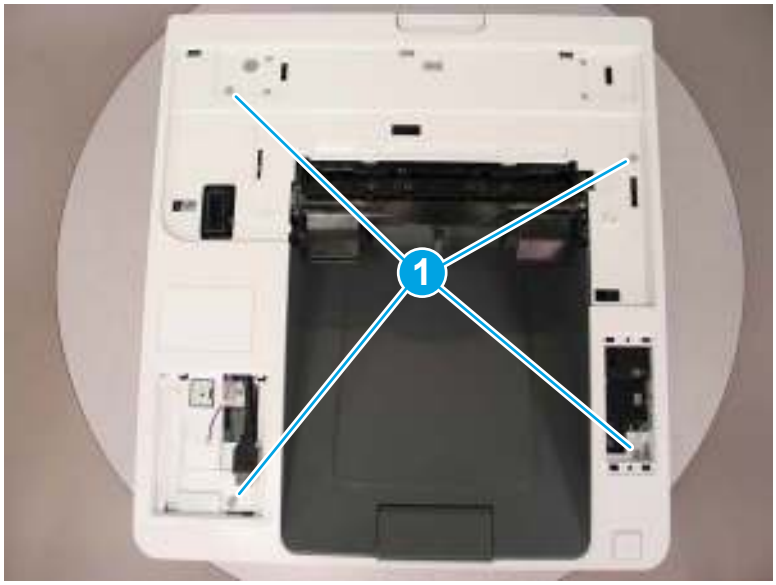
Figure 1-2070 Remove the control panel



### Step 5: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2071 Remove four screws



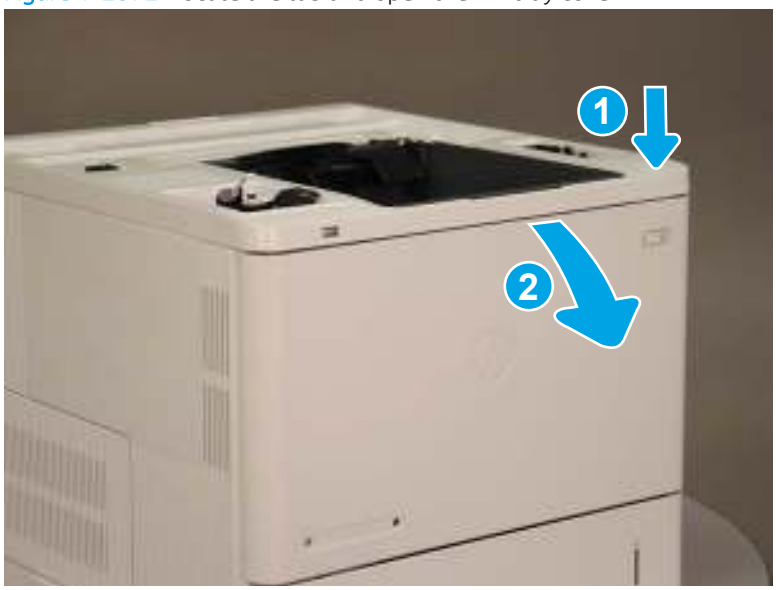

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2072 Locate the tab and open the MP tray cover



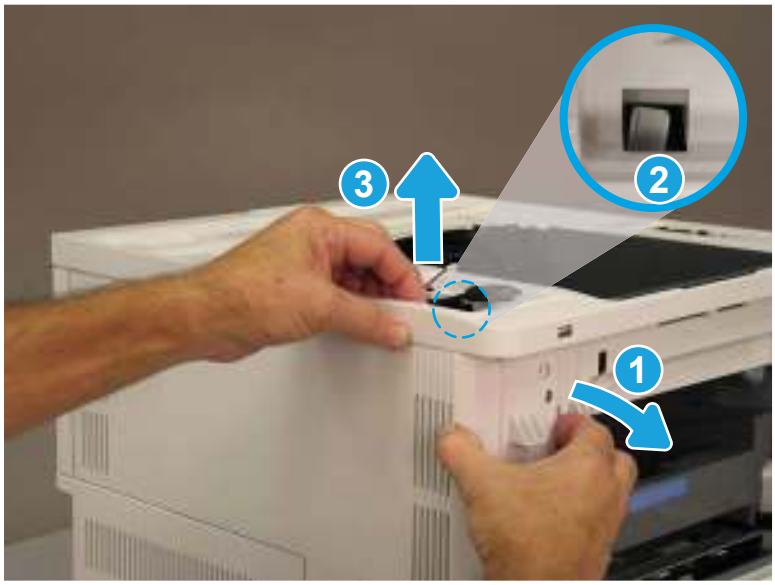

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

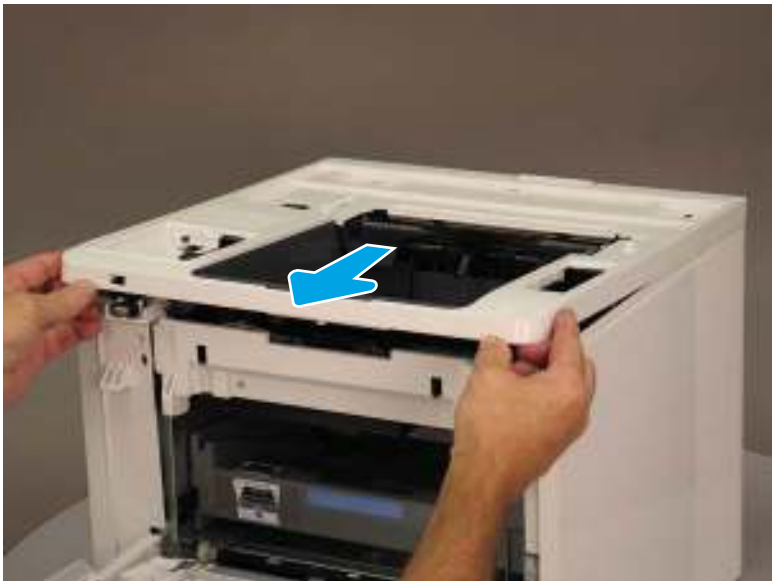
c. Lift up and release the top cover (callout 3).

Figure 1-2073 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

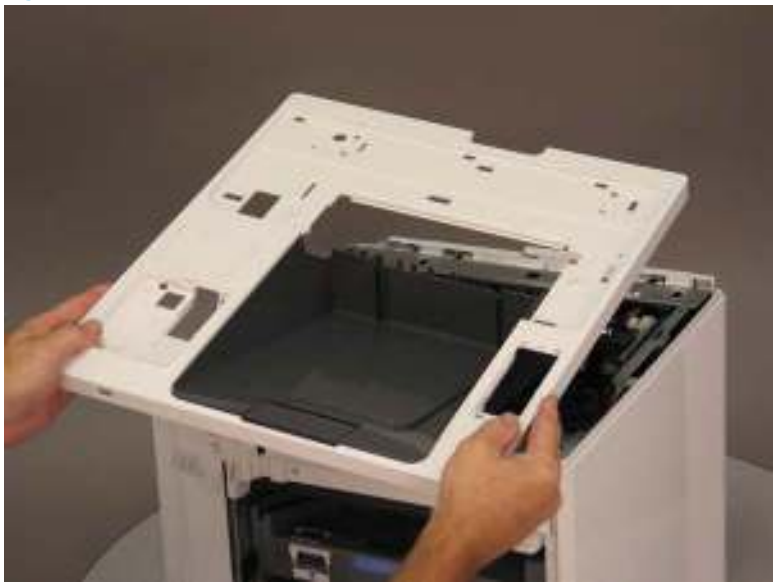
Figure 1-2074 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

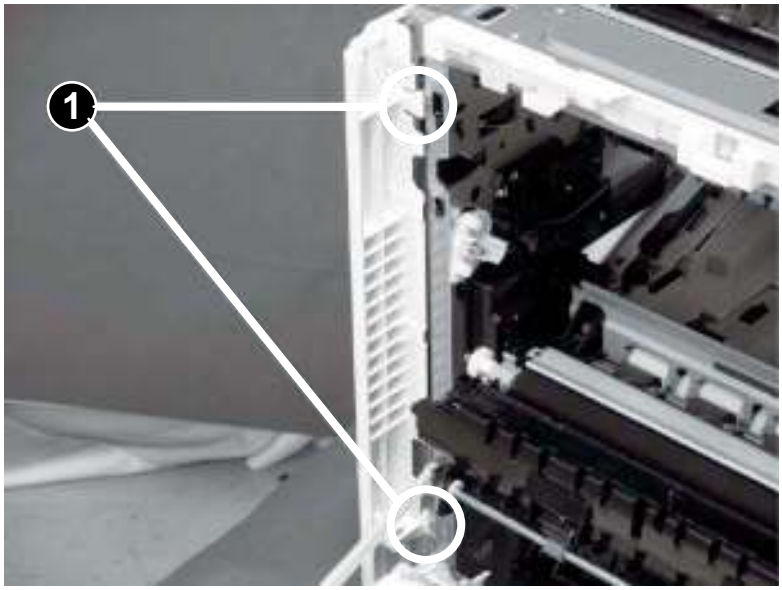
Figure 1-2075 Lift and remove the top cover



## Step 6: Remove the right cover

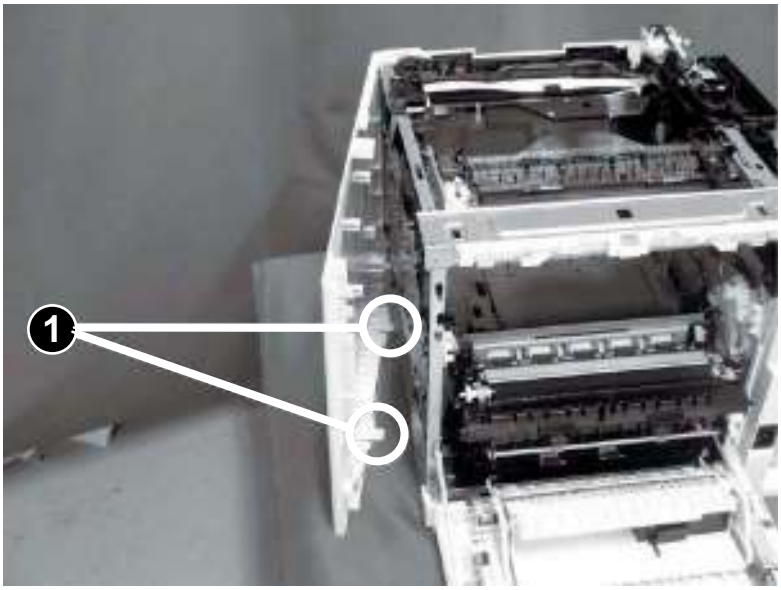
1. Release two tabs (callout 1).

Figure 1-2076 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2077 Release four tabs



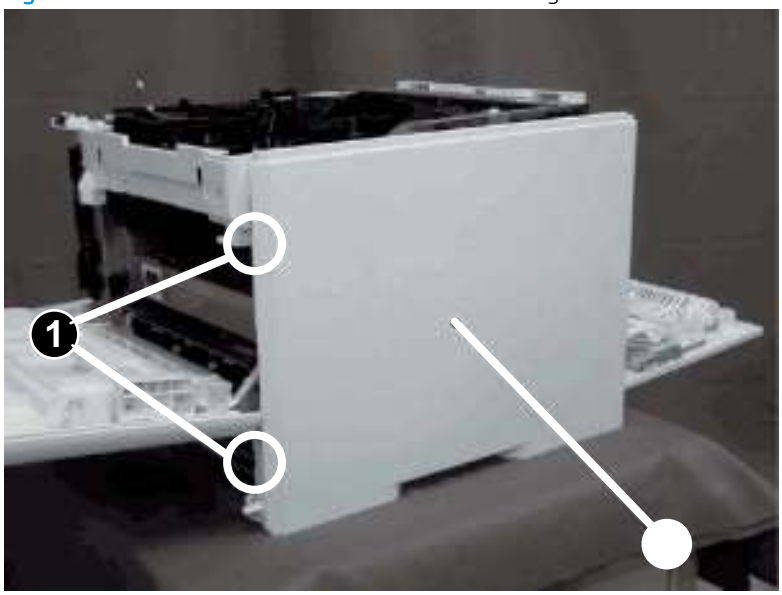

3. Do the following:

   a. Release two tabs (callout 1).

   b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2078 Release two tabs and remove the right cover




## Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Multi-purpose (MP) cover and MP inner cover


- Introduction
- Step 1: Remove the MP cover and MP inner cover
- Step 2: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the multi-purpose (MP) cover and MP inner cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Multi-purpose (MP) cover and MP inner cover part numbers | |
|---|---|
| RC4-7312-000CN | Multi-purpose (MP) cover |
| RC4-8271-000CN | Multi-purpose (MP) inner cover |

## Required tools

- Needle nose pliers.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

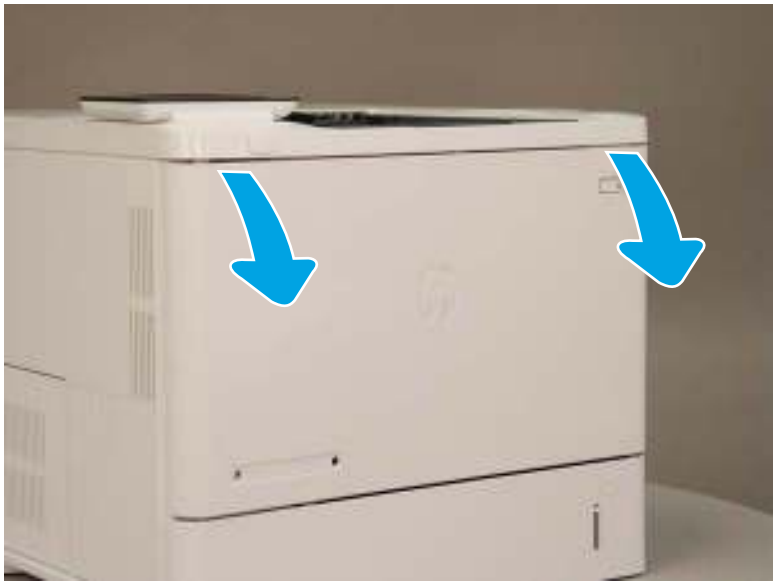
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the MP cover and MP inner cover

1. Open the MP cover in the direction indicated by the arrows.

Figure 1-2079 Open the MP cover



2. On both sides of the smaller MP tray assembly, flex the link rail to release the keyed link, and then release the two MP lift arms attached to the MP cover.

Figure 1-2080 Release the MP tray assembly lift arms from the MP cover



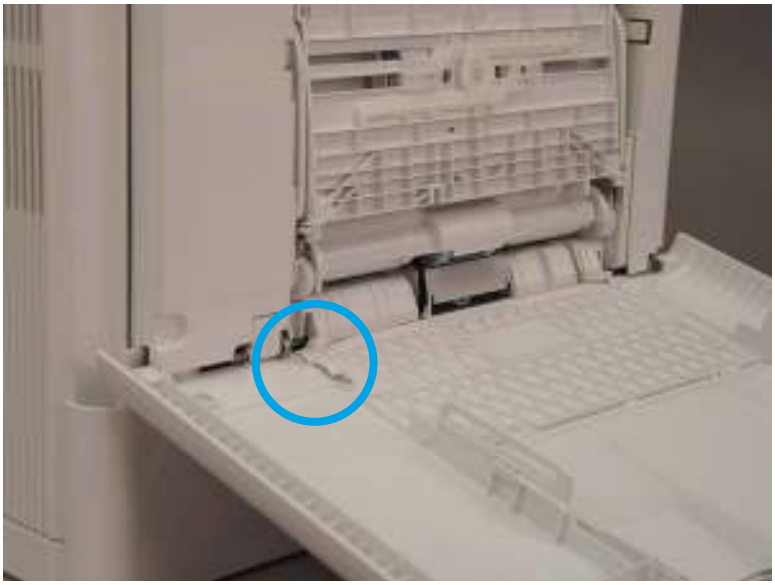
3. Close the smaller MP tray assembly against the printer in the direction indicated by the arrow.

Figure 1-2081 Close the smaller MP tray assembly



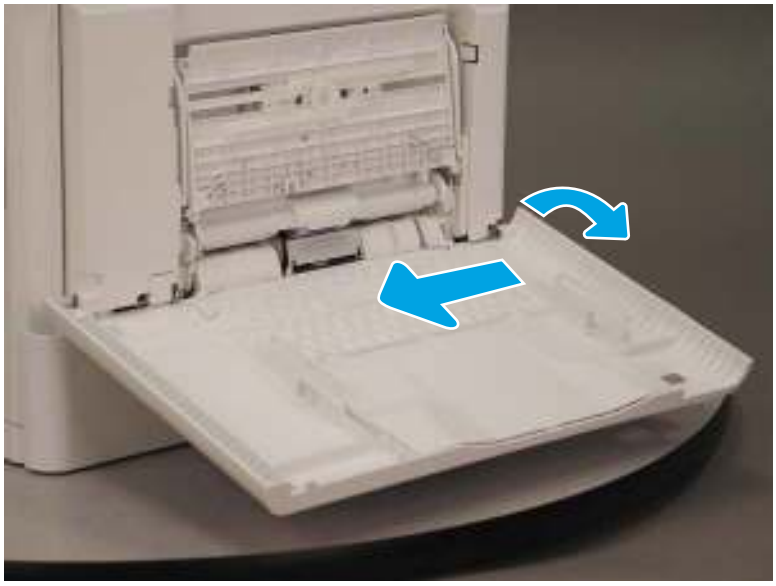
4. Disconnect the left side spring (circled) on the MP cover.

Figure 1-2082 Disconnect the left spring



5. Flex the right side of the MP cover to release it from the rail, and then slide it left to release the MP cover, as indicated by the arrows.

Figure 1-2083 Flex and slide to release the MP cover



6. Remove the MP cover.

NOTE: The MP inner cover is attached to the inside of the MP cover and is removed at the same time as the MP cover is removed.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2084 Remove the MP cover



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Multi-purpose (MP) tray assembly and MP lift arms


- Introduction
- Step 1: Remove the multi-purpose (MP) tray assembly and MP lift arms
- Step 2: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the multi-purpose (MP) tray assembly and MP lift arms.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Multi-purpose (MP) tray assembly and MP lift arms part numbers | |
|---|---|
| RM2-1271-000CN | Multi-purpose (MP) tray assembly |
| RM2-1272-000CN | Multi-purpose (MP) lift arm |
| RM2-1273-000CN | Multi-purpose (MP) lift arm |

### Required tools

- Needle nose pliers.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

### Step 1: Remove the multi-purpose (MP) tray assembly and MP lift arms

1. Open the MP cover in the direction indicated by the arrows.

Figure 1-2085 Open the MP cover



2. On both sides of the smaller MP tray assembly, flex the link rail to release the keyed link, and then release the two MP lift arms attached to the MP cover.

Figure 1-2086 Release the MP tray assembly lift arms from the MP cover



3. Using needle nose pliers, release the two springs (circled) on either side of the smaller MP tray assembly.

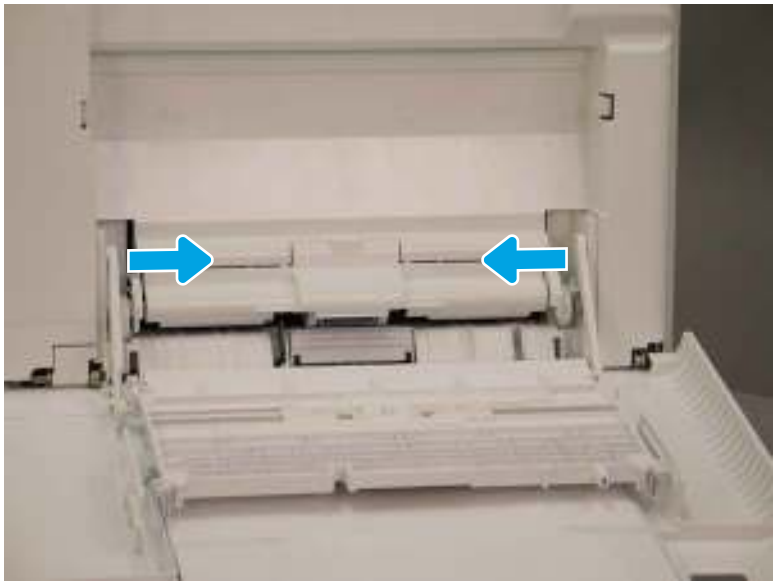
NOTE: The springs are retained.

Figure 1-2087 Release two springs on the smaller MP tray assembly



4. From the top, flex and rotate both MP lift arms in the direction indicated by the arrows to release them, and then release the smaller MP tray assembly.

Figure 1-2088 Release both MP lift arms and the smaller MP tray assembly



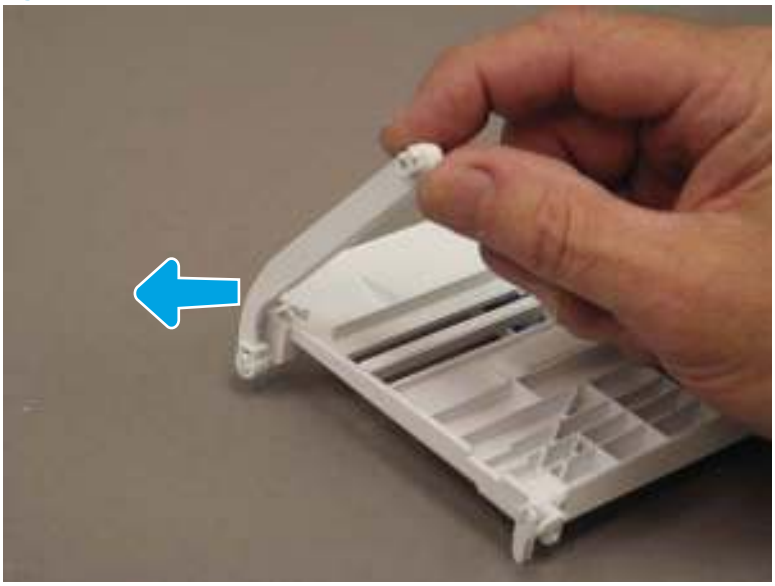
5. To replace the MP lift arms, remove each arm from the MP tray assembly in the direction indicated by the arrow.

NOTE: Each MP lift arm is unique and has a separate ordering part number.

NOTE: The MP lift arms are keyed on both sides to assist in correct installation.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2089 Remove the MP lift arms



### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Front door assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the MP tray cover
- Step 4: Remove the front door assembly
- Step 5: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the front door assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Front door assembly part number | |
|---|---|
| RM2-6745-000CN | Front door assembly |

## Required tools

- Needle nose pliers

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

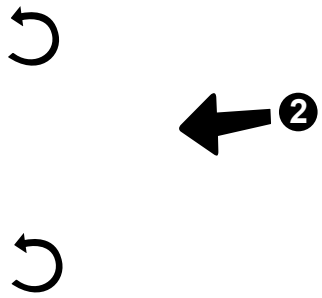
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

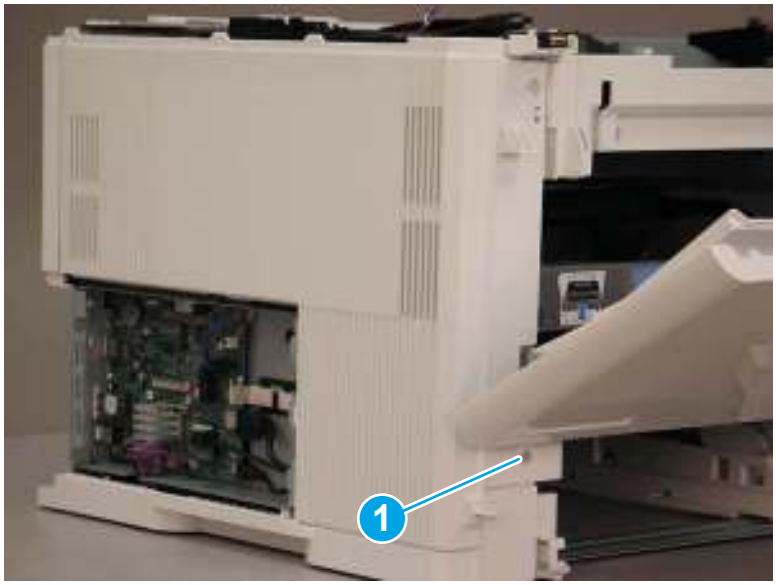
Figure 1-2090 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2091 Open the cartridge door and remove one screw



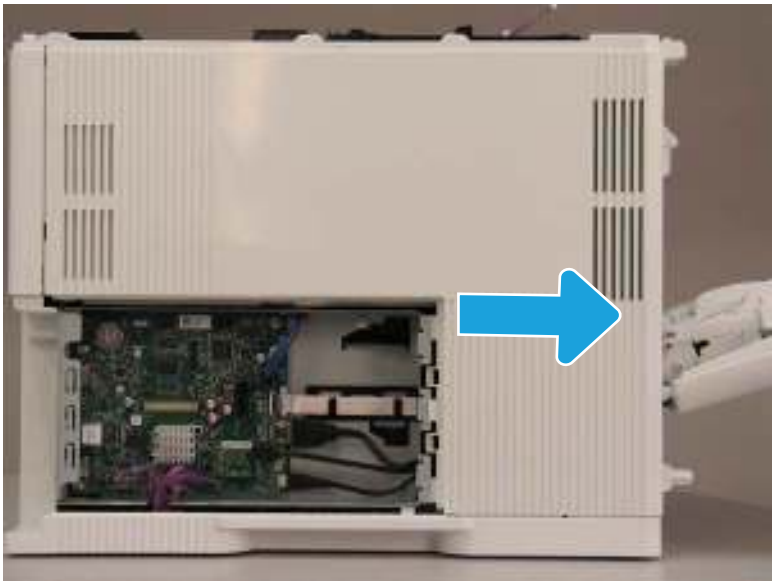
2. Remove one screw (callout 1).

Figure 1-2092 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2093 Slightly slide the left cover toward the front

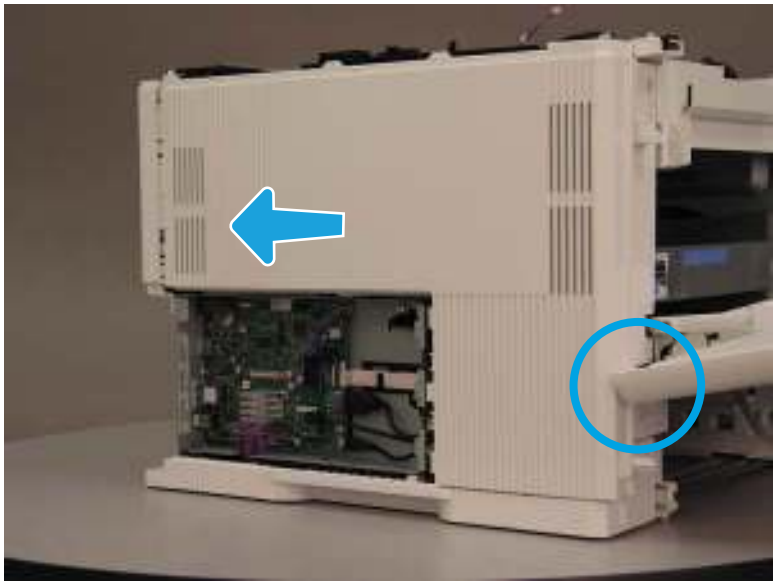


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

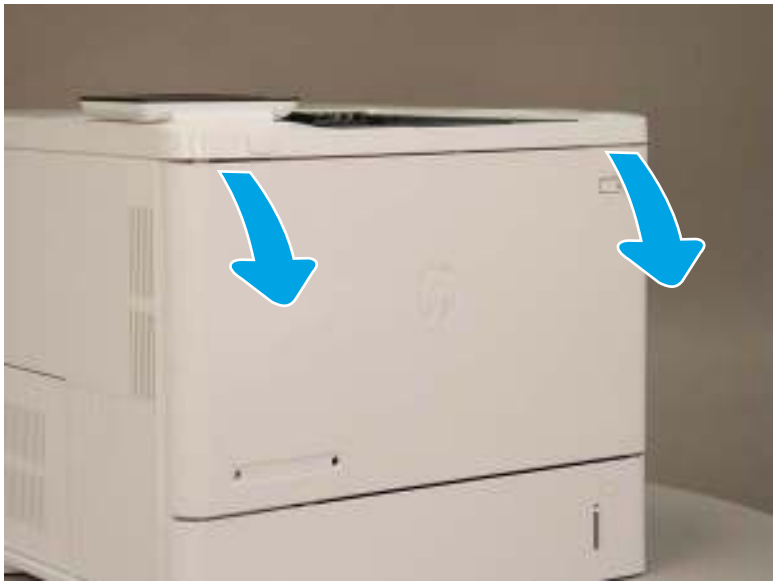
Figure 1-2094 Remove the left cover



### Step 3: Remove the MP tray cover

1. Open the MP cover in the direction indicated by the arrows.

Figure 1-2095 Open the MP cover



2. On both sides of the smaller MP tray assembly, flex the link rail to release the keyed link, and then release the two MP lift arms attached to the MP cover.

Figure 1-2096 Release the MP tray assembly lift arms from the MP cover



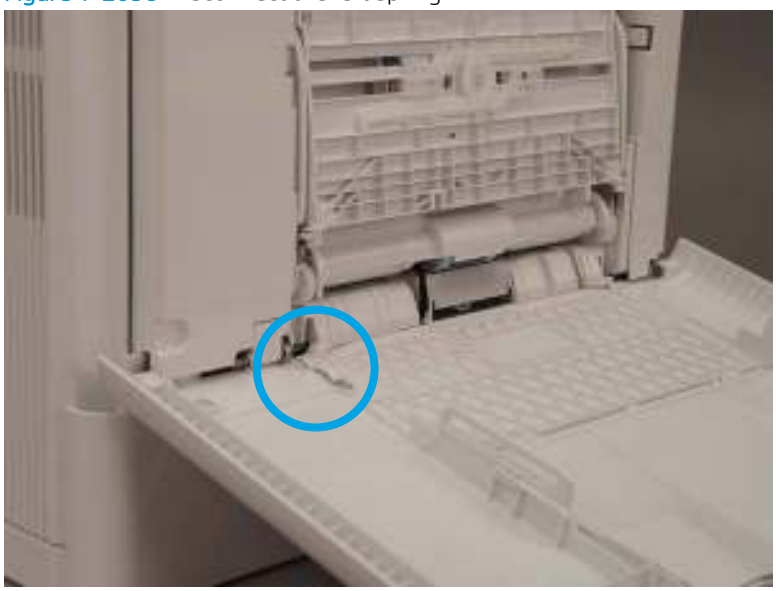
3. Close the smaller MP tray assembly against the printer in the direction indicated by the arrow.

Figure 1-2097 Close the smaller MP tray assembly



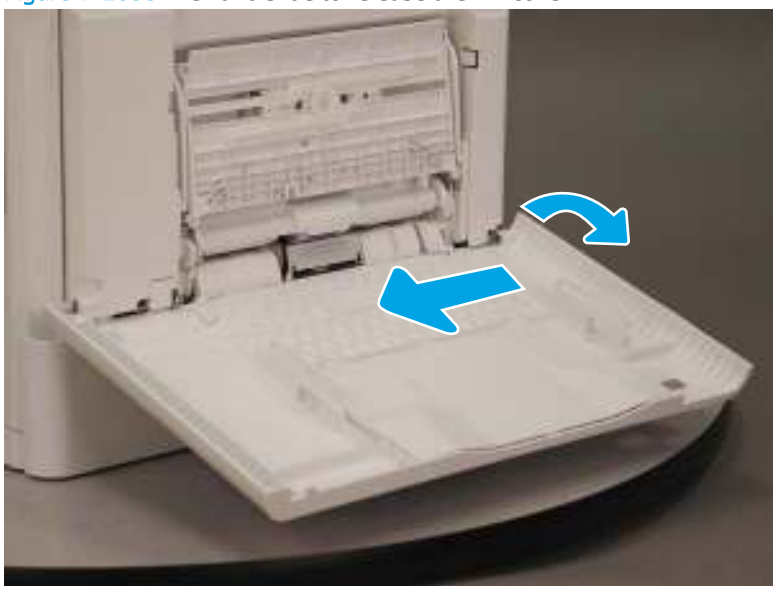
4. Disconnect the left side spring (circled) on the MP cover.

Figure 1-2098 Disconnect the left spring



5. Flex the right side of the MP cover to release it from the rail, and then slide it left to release the MP cover, as indicated by the arrows.

Figure 1-2099 Flex and slide to release the MP cover



6. Remove the MP cover.

NOTE: The MP inner cover is attached to the inside of the MP cover and is removed at the same time as the MP cover is removed.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2100 Remove the MP cover

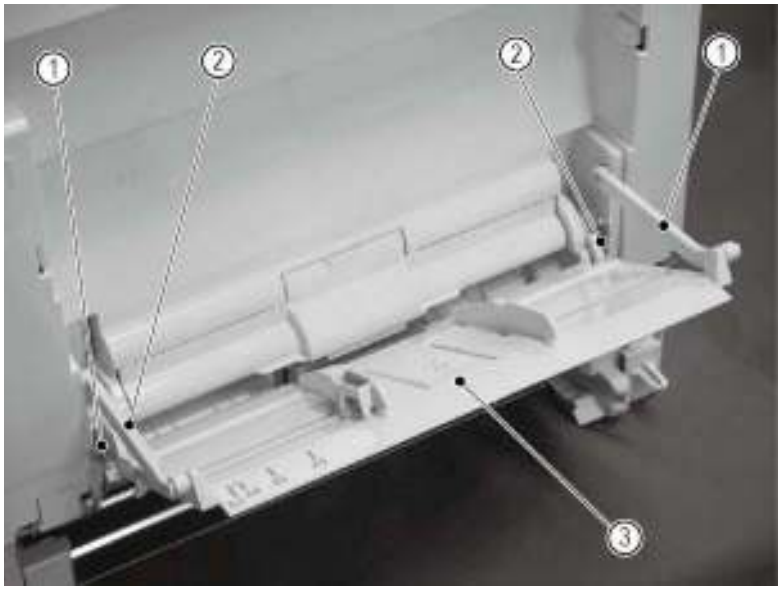


### Step 4: Remove the front door assembly

1. Do the following:
   a. Remove two arms (callout 1).
   b. Unhook two springs (callout 2).

c. Remove the MP tray assembly (callout 3).

Figure 1-2101 Remove two arms and unhook two springs and remove the MP tray assembly

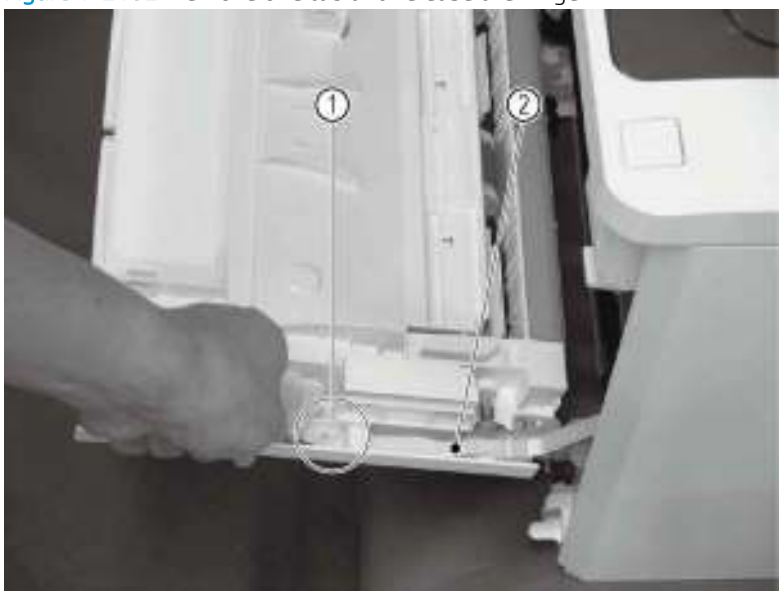



2. Do the following:

a. Remove one tab (callout 1).

b. Release the hinge (callout 2).

Figure 1-2102 Remove one tab and release the hinge



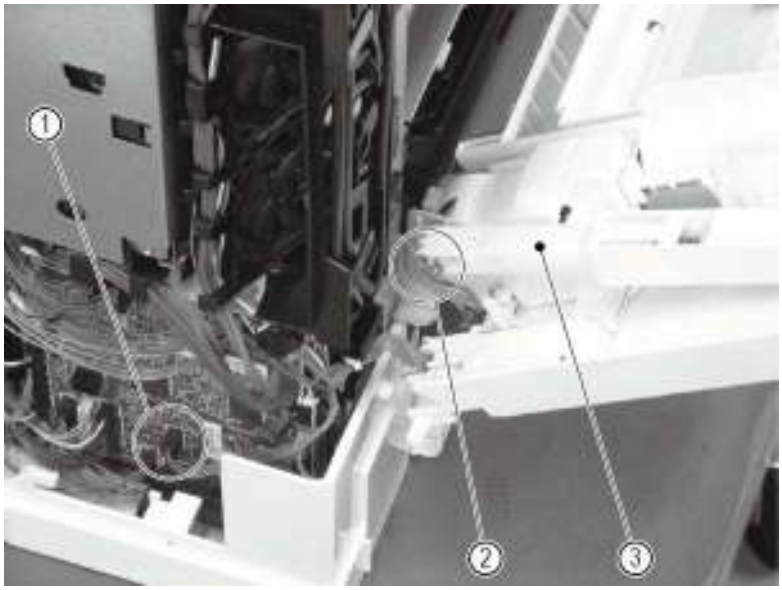

3. Do the following:

a. Disconnect one connector (callout 1).

b. Remove one e-ring (callout 2).

c. Release the hinge (callout 3).

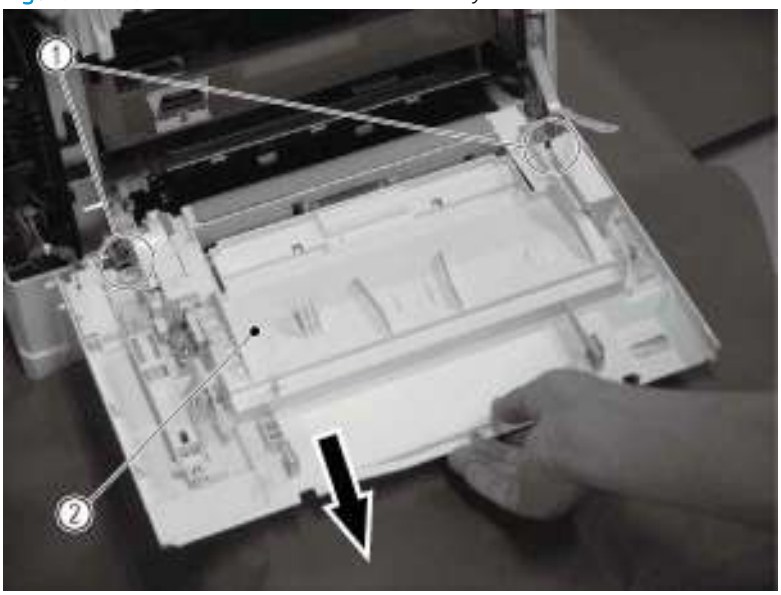
Figure 1-2103 Disconnect one connector and remove one e-ring and release the hinge




4. Slide the front door assembly (callout 1) in the direction indicated by the arrow, and then remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2104 Slide the front door assembly and remove it




### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Rear door assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the cassette tray 2
- Step 3: Remove the control panel (LCD model only)
- Step 4: Remove the blanking cover
- Step 5: Remove the top cover
- Step 6: Remove the left cover
- Step 7: Remove the lower left cover
- Step 8: Remove the inlet cover
- Step 9: Remove the right cover
- Step 10: Remove the rear lower cover
- Step 11: Remove the rear door assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the rear door assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Rear door assembly part number | |
|---|---|
| RM2-1249-000CN | Rear door assembly (LCD simplex model) |
| RM2-6746-000CN | Rear door assembly (LCD duplex model) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

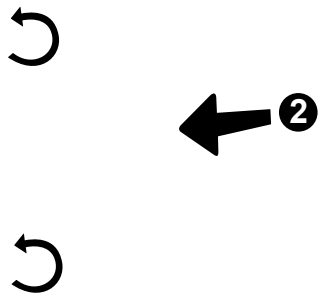
### Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

  a. On the formatter cover, release two thumb screws (callout 1).

  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

  Figure 1-2105 Release two thumb screws and remove the formatter cover




### Step 2: Remove the cassette tray 2

- Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2106 Open and remove the cassette tray 2



### Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2107 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

b. Remove the control panel cover.

Figure 1-2108 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2109 Remove one thumbscrew




4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2110 Lift and release the control panel

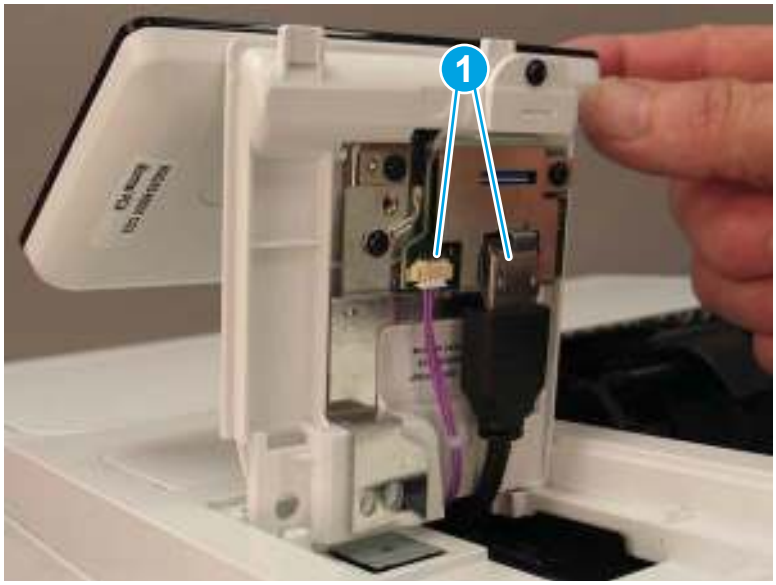



5. Do the following:

a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2111 Disconnect two connectors from the bottom side



6. Remove the control panel.

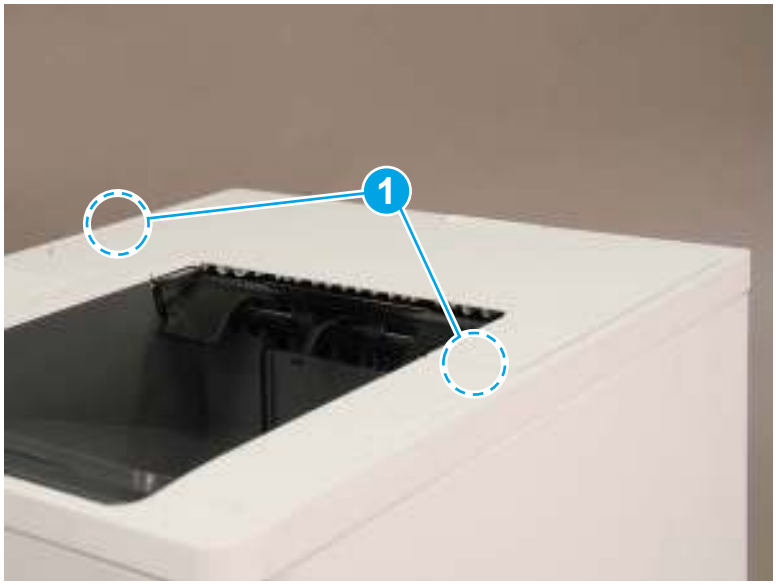
Figure 1-2112 Remove the control panel



### Step 4: Remove the blanking cover

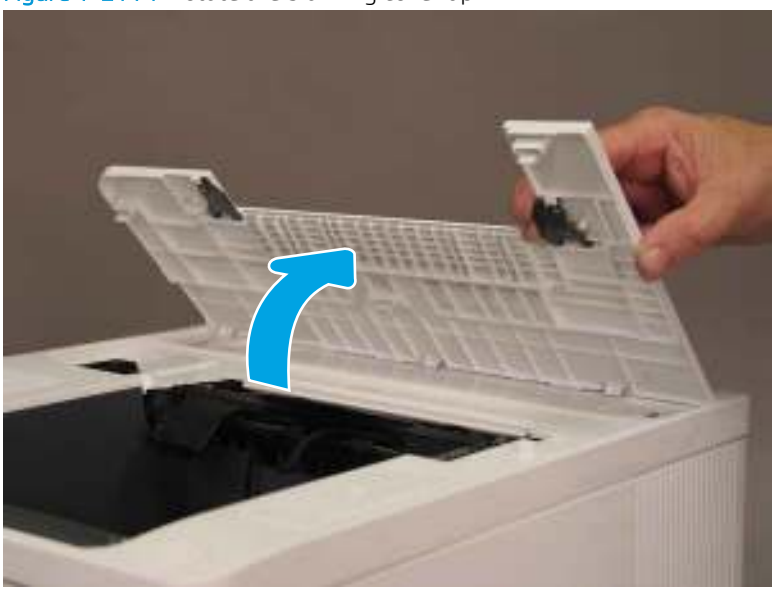
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2113 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

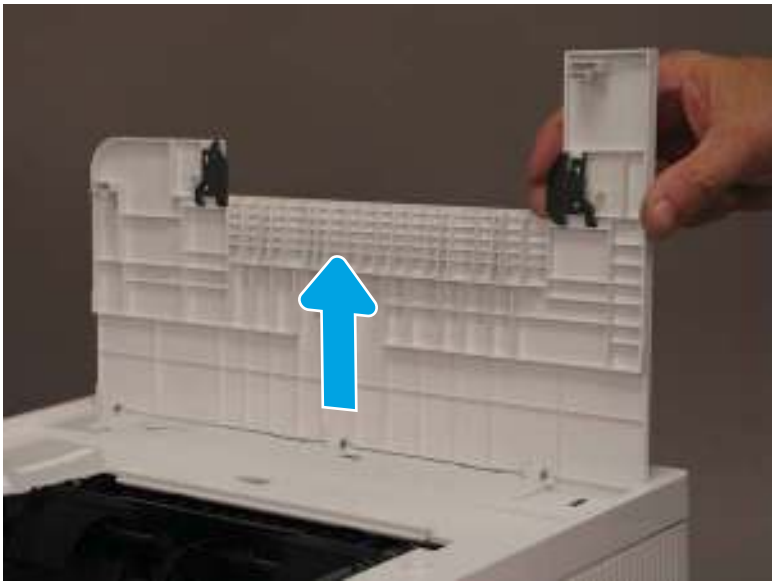
Figure 1-2114 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

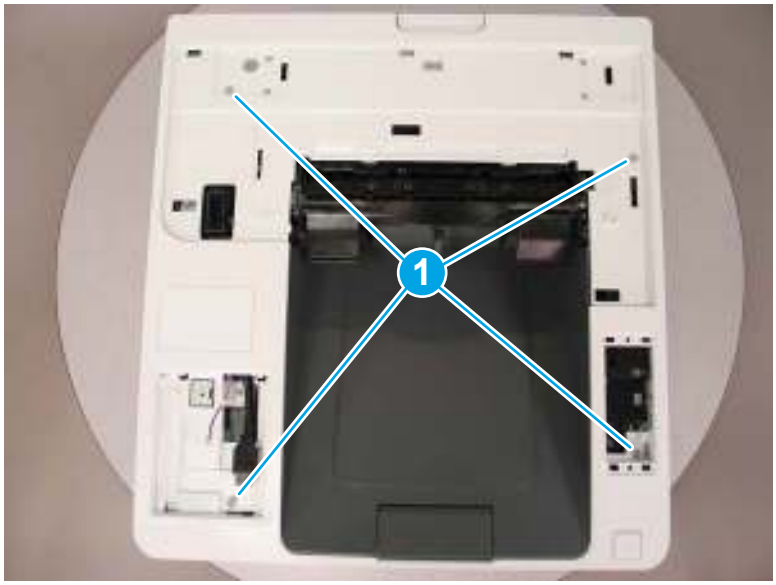
Figure 1-2115 Lift the blanking cover up and remove it



### Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2116 Remove four screws



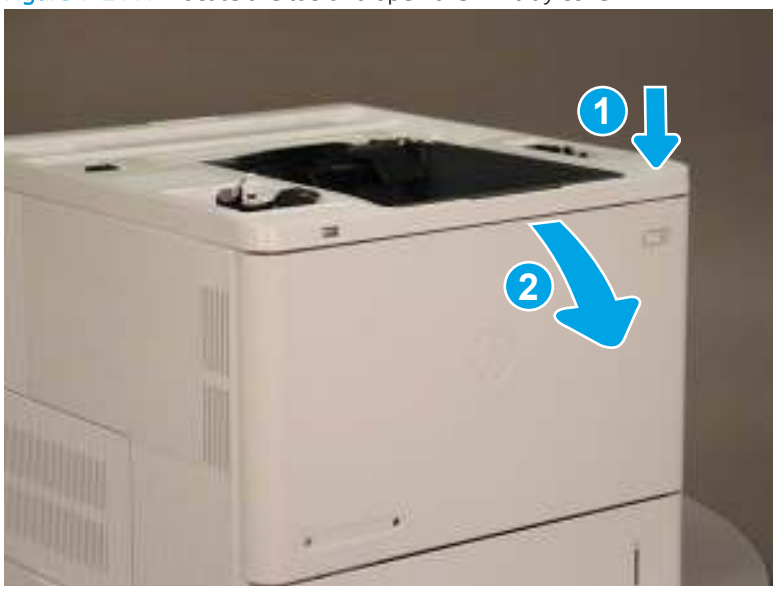

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

Figure 1-2117 Locate the tab and open the MP tray cover



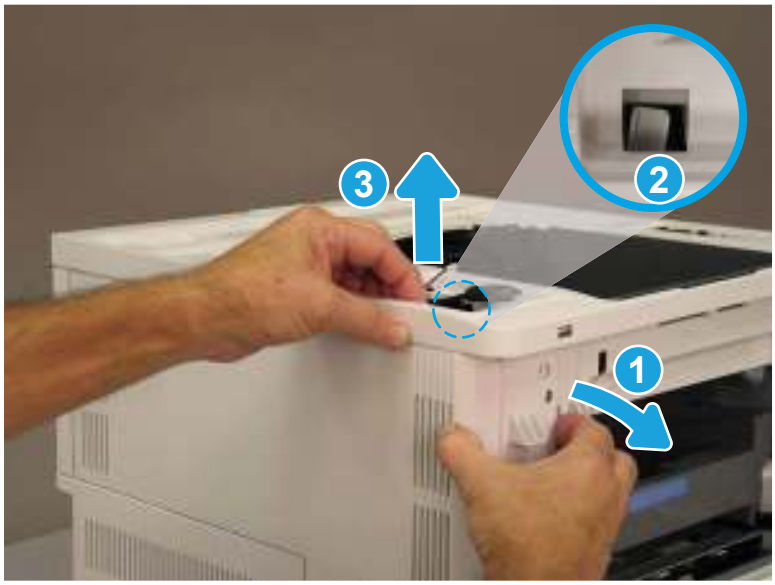

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

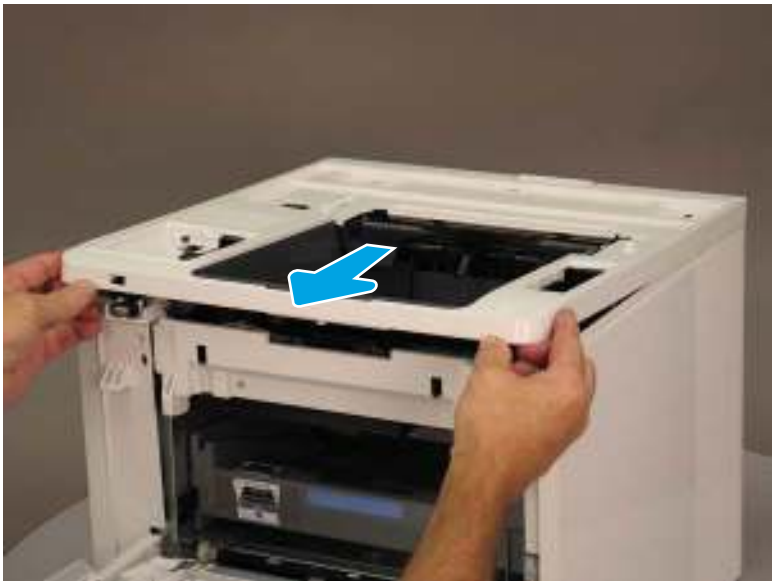
c. Lift up and release the top cover (callout 3).

Figure 1-2118 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

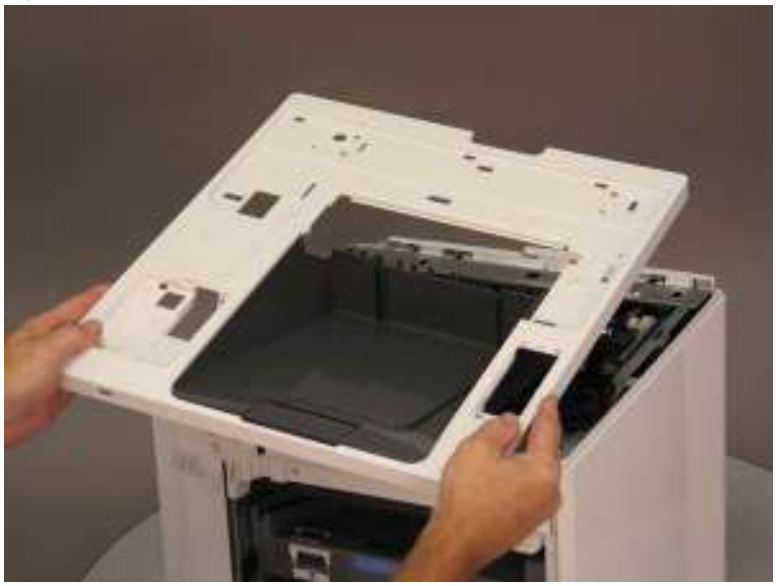
Figure 1-2119 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

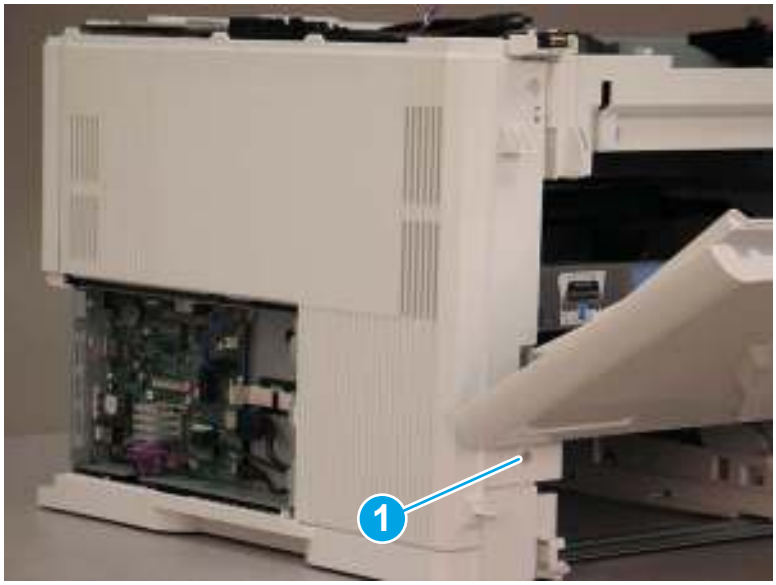
Figure 1-2120 Lift and remove the top cover



## Step 6: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2121 Open the cartridge door and remove one screw



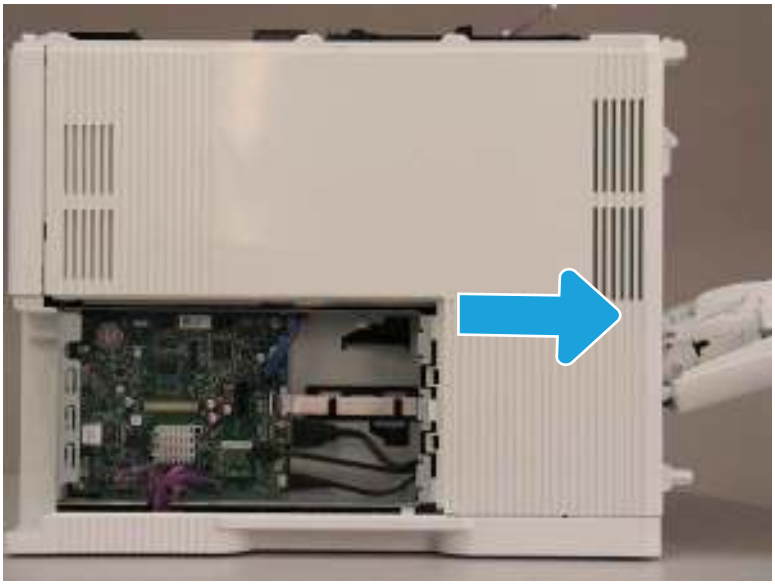
2. Remove one screw (callout 1).

Figure 1-2122 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2123 Slightly slide the left cover toward the front

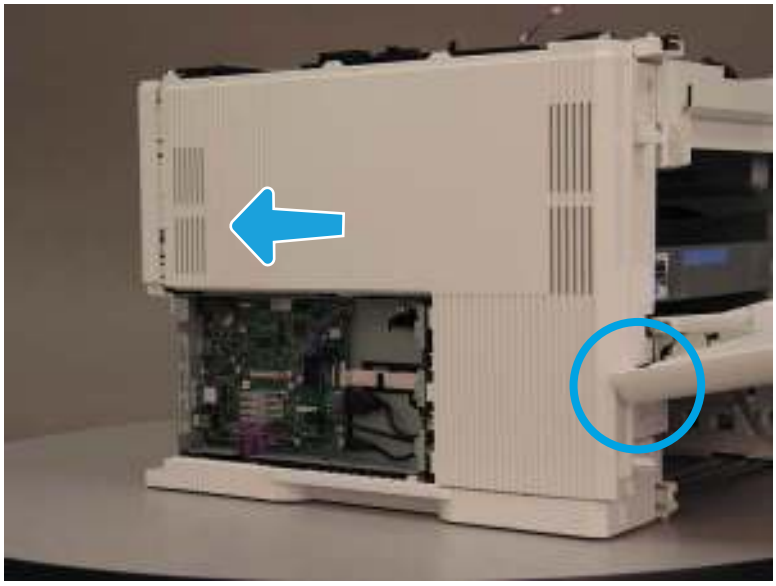


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2124 Remove the left cover



## Step 7: Remove the lower left cover

NOTE: Follow these procedures to remove the left lower cover. Some covers are shown as removed in the following images, but are not required to be removed to remove the left lower cover.

1. Partially close the cartridge door.

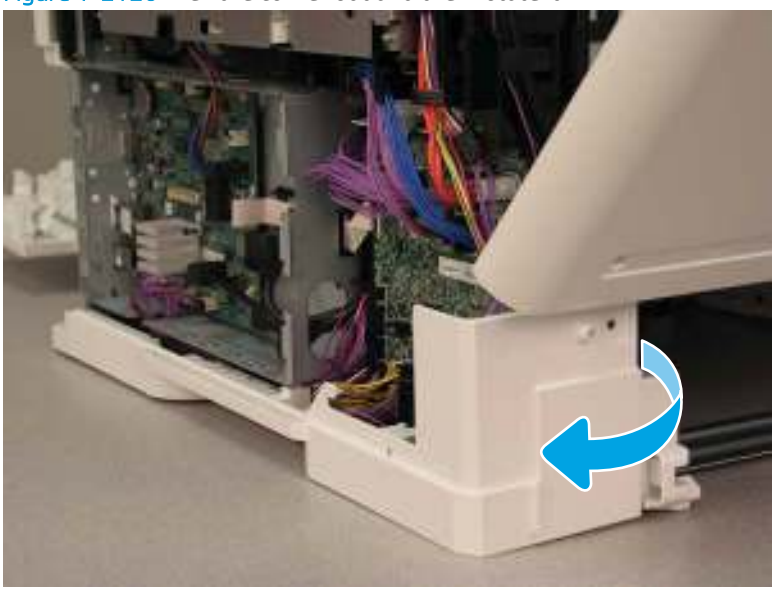
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2125 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

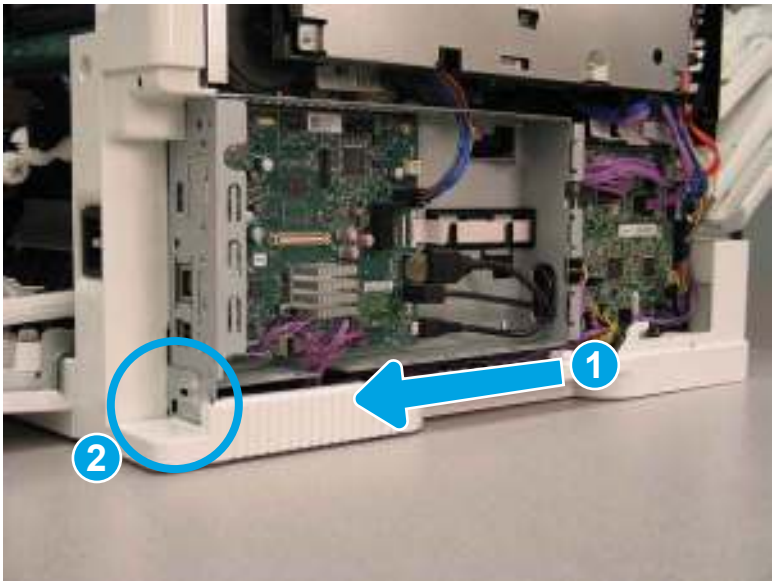
Figure 1-2126 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2127 Slide the cover to release the boss and remove the left lower cover




### Step 8: Remove the inlet cover

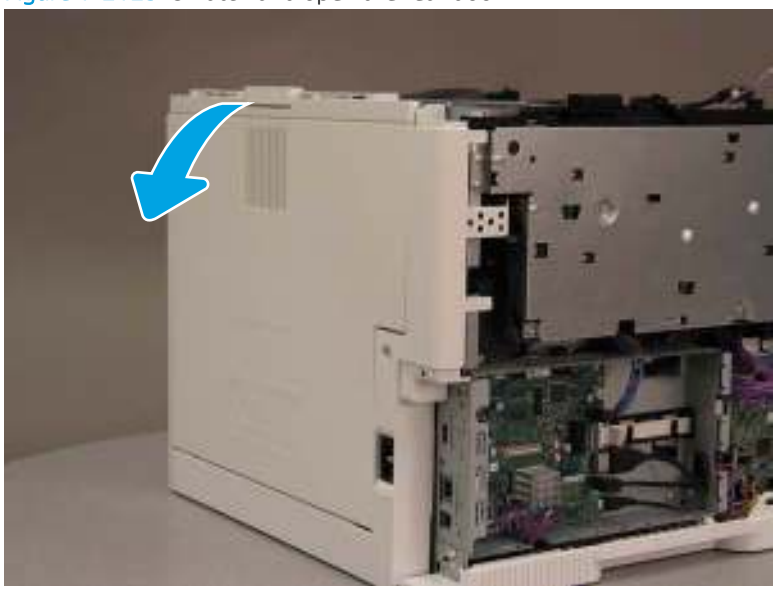
1. Remove one screw (callout 1).

Figure 1-2128 Remove one screw




2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2129 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

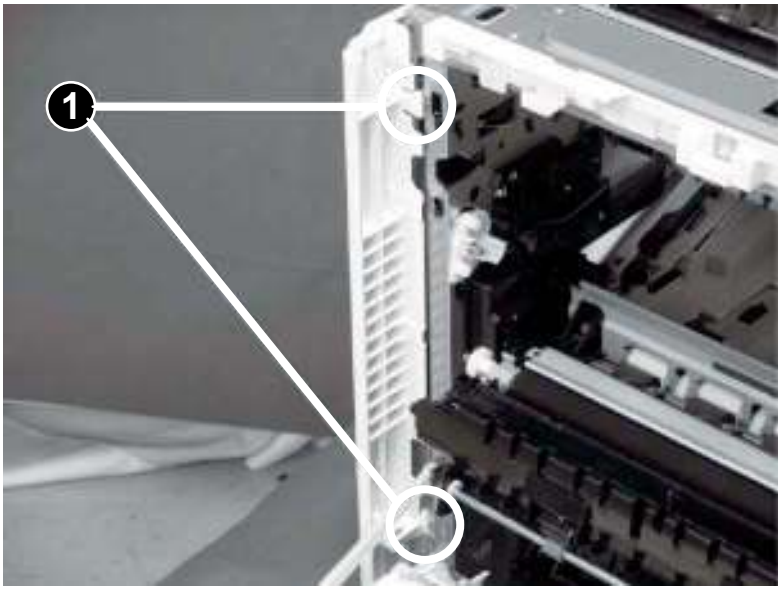
Figure 1-2130 Release the tab and remove the inlet cover




### Step 9: Remove the right cover

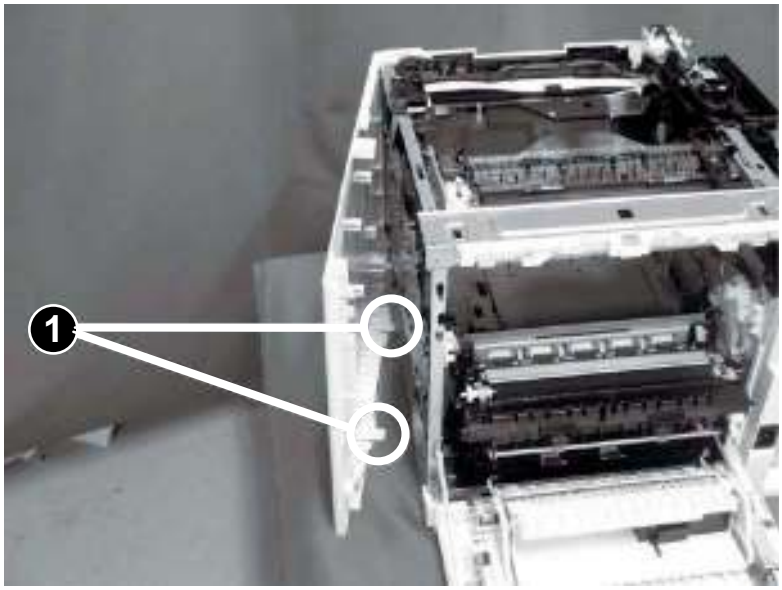
1. Release two tabs (callout 1).

Figure 1-2131 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2132 Release four tabs



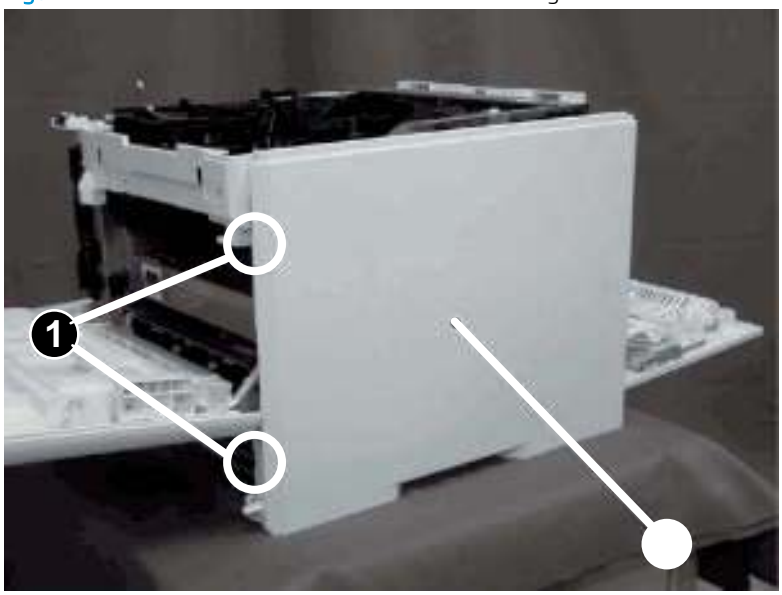

3. Do the following:

a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

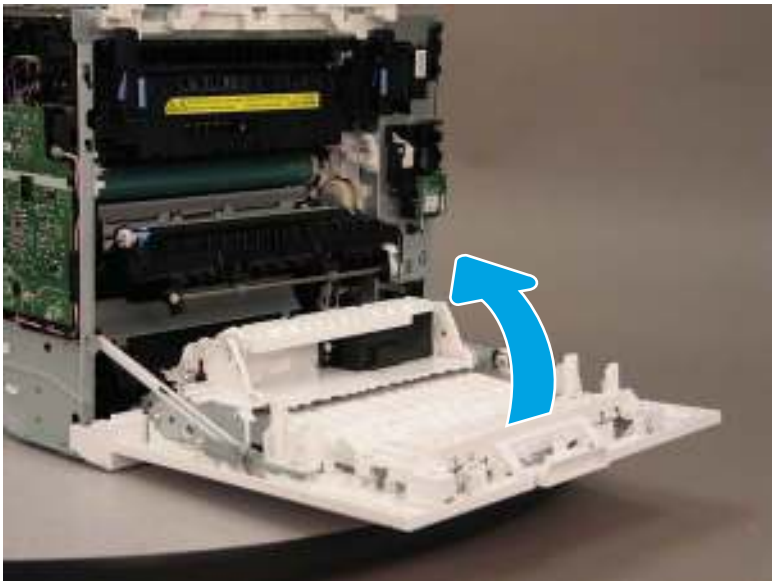
Figure 1-2133 Release two tabs and remove the right cover




## Step 10: Remove the rear lower cover

1. Close the rear door assembly in the direction indicated by the arrow.

Figure 1-2134 Close the rear door assembly



2. Slide the rear lower cover in the direction indicated by the arrow.

Figure 1-2135 Slide the rear lower cover



3. Remove the rear lower cover in the direction indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

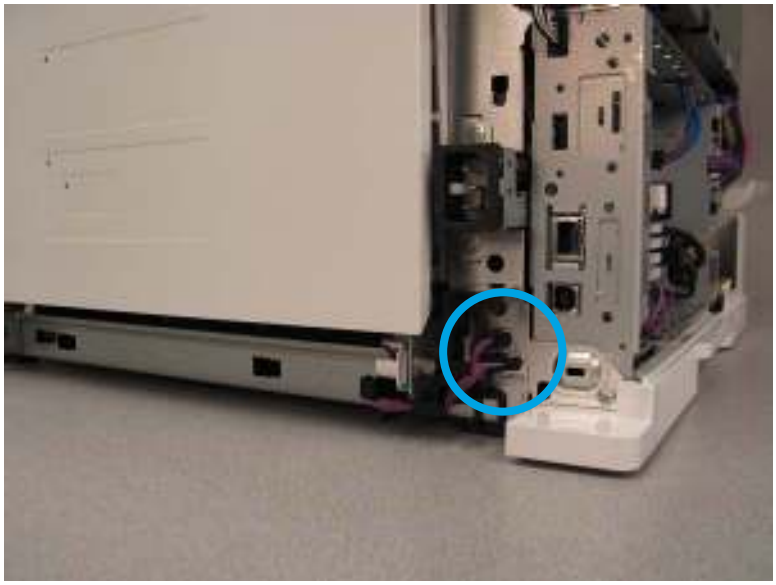
Figure 1-2136 Remove the rear lower cover



## Step 11: Remove the rear door assembly

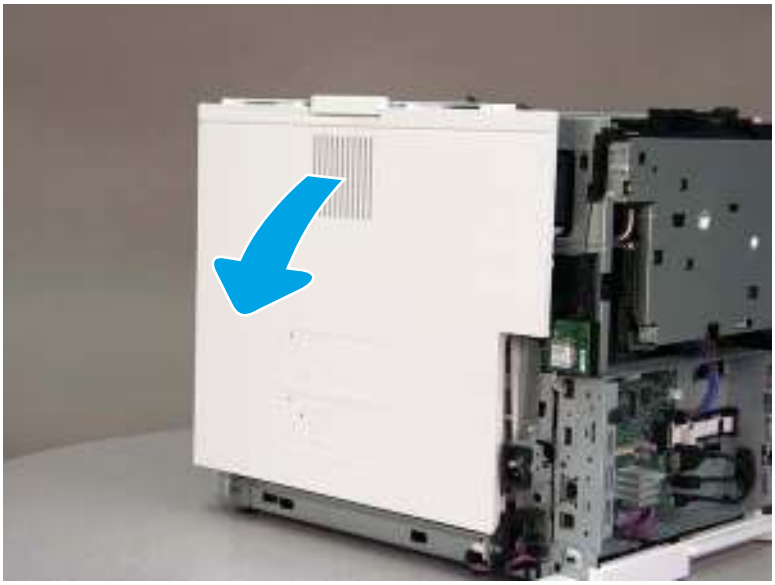
1. Disconnect the two connectors on the lower left side of the rear door assembly.

Figure 1-2137 Disconnect two connectors



2. Open the rear door assembly in the direction indicated by the arrow.

Figure 1-2138 Open the rear door assemblye



3. Remove the e-ring (callout 1) from the spring-loaded door hinge.

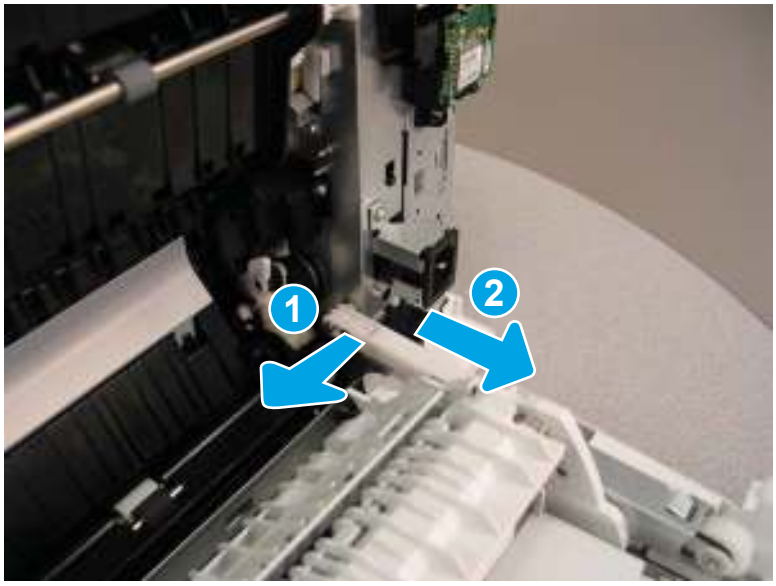
TIP: Close transfer roller.

Figure 1-2139 Remove the e-ring



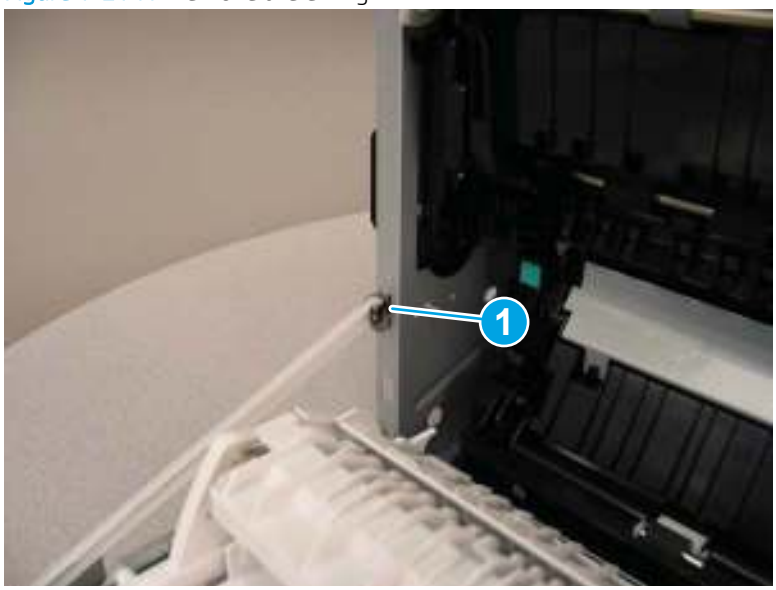
4. Flex the door hinge off (callout 1), and then remove the door hinge (callout 2) in the direction indicated by the arrows.

Figure 1-2140 Flex off and remove the door hinge




5. Remove the e-ring from the left door hinge (callout 1).

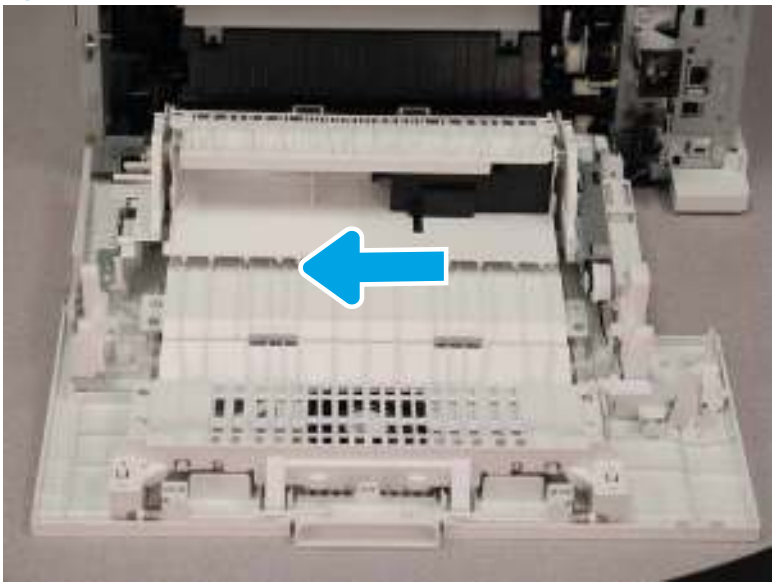
Figure 1-2141 Remove the e-ring



6. ⚠ Slide the rear door assembly in the direction indicated by the arrow to release the hinge pins.

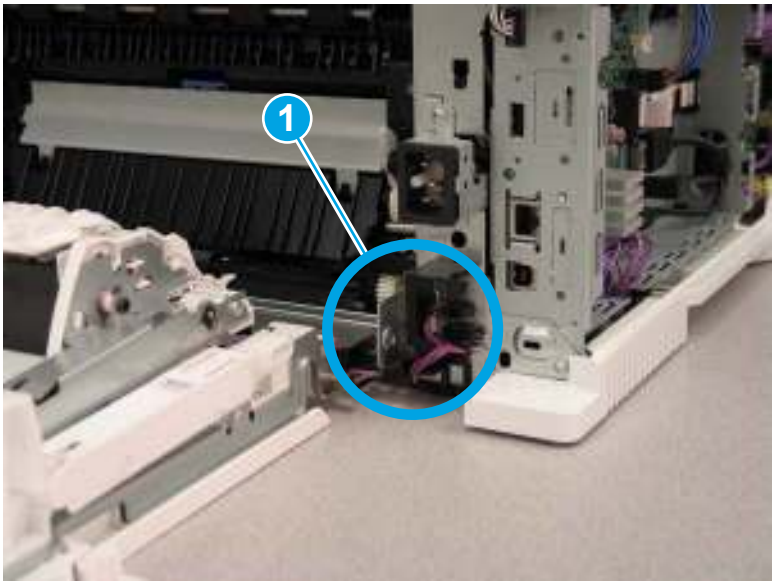
CAUTION: The rear door assembly is still attached by the cable guide.

Figure 1-2142 Slide the rear door assembly and release the hinge pins



7. Release the cables from the cable guide (callout 1).

Figure 1-2143 Release the cables



8. Remove the rear door assembly.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2144 Remove the rear door assembly



## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Rear lower cover


- Introduction
- Step 1: Remove the right cover
- Step 2: Remove the inlet cover
- Step 3: Remove the rear lower cover
- Step 4: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the rear lower cover.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Rear lower cover part number | |
|---|---|
| RC4-6934-000CN | Rear lower cover |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

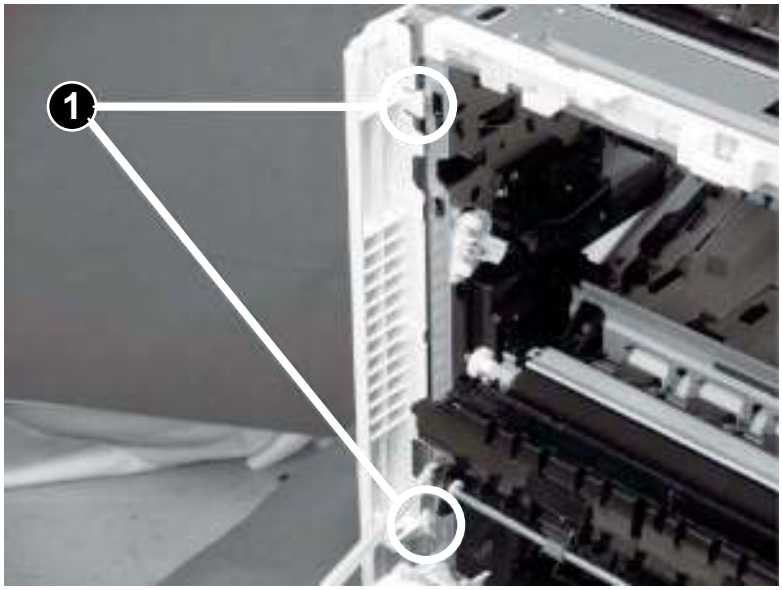
## Post service test

No post service test is available for this assembly.

## Step 1: Remove the right cover

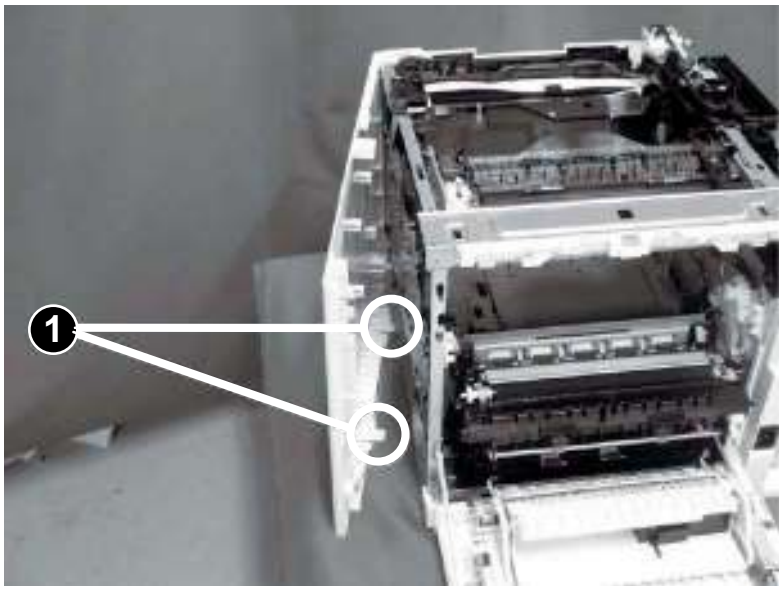
1. Release two tabs (callout 1).

Figure 1-2145 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2146 Release four tabs



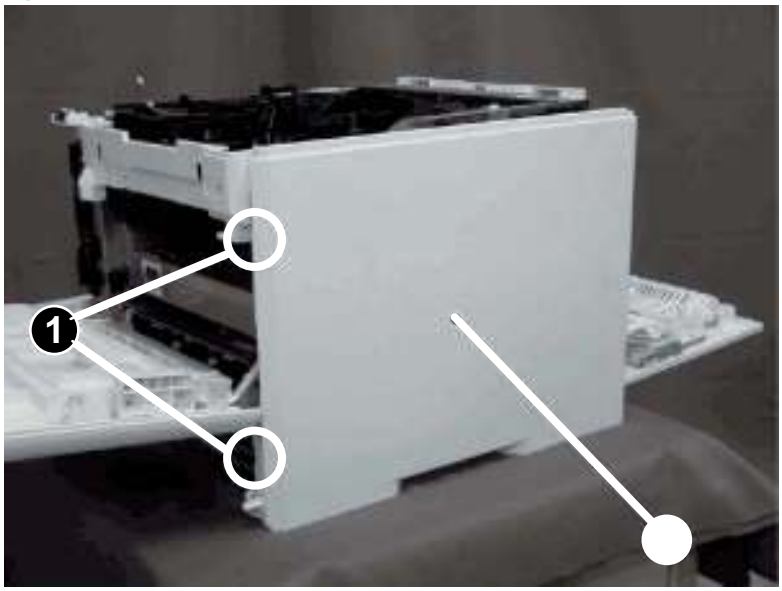

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

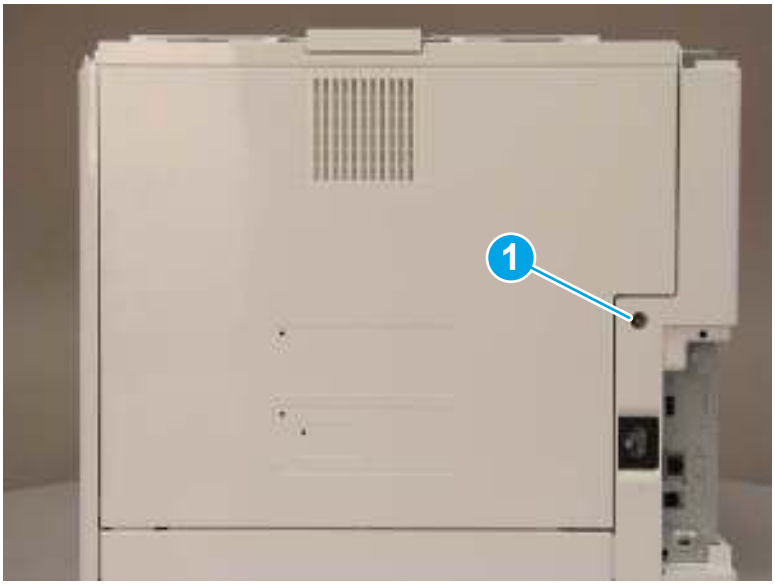
Figure 1-2147 Release two tabs and remove the right cover




### Step 2: Remove the inlet cover

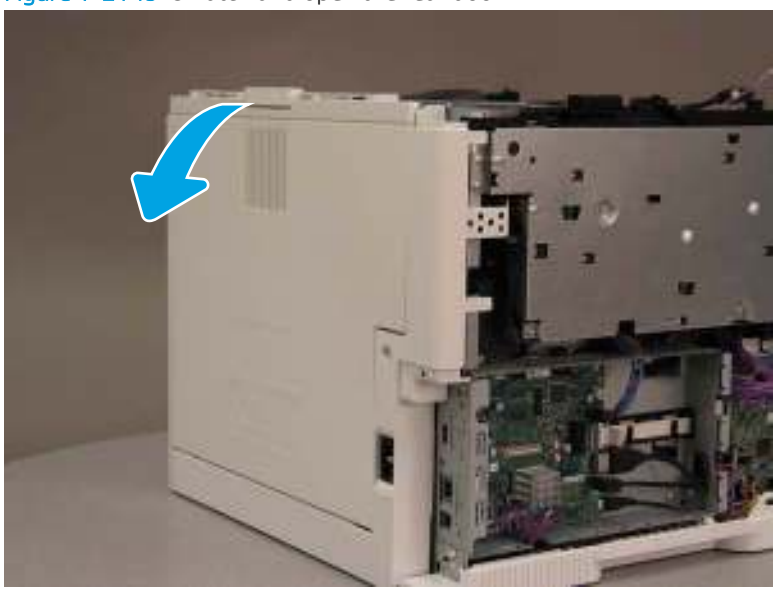
1. Remove one screw (callout 1).

Figure 1-2148 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2149 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

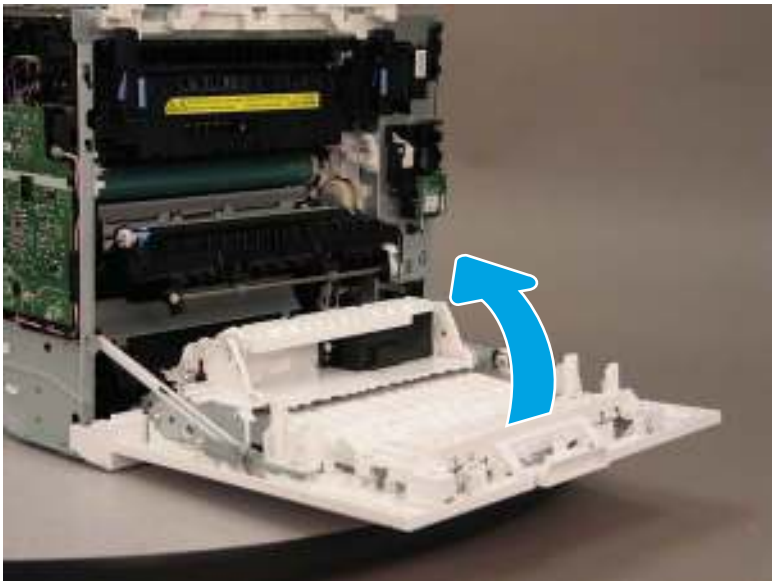
Figure 1-2150 Release the tab and remove the inlet cover




### Step 3: Remove the rear lower cover

1. Close the rear door assembly in the direction indicated by the arrow.

Figure 1-2151 Close the rear door assembly



2. Slide the rear lower cover in the direction indicated by the arrow.

Figure 1-2152 Slide the rear lower cover



3. Remove the rear lower cover in the direction indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2153 Remove the rear lower cover



### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Top cover assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the control panel (LCD model only)
- Step 4: Remove the blanking cover
- Step 5: Remove the top cover
- Step 6: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the top cover assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Top cover assembly part number | |
|---|---|
| RM2-6765-000CN | Top cover assembly (LCD simplex model) |
| RM2-6750-000CN | Top cover assembly (LCD duplex model) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

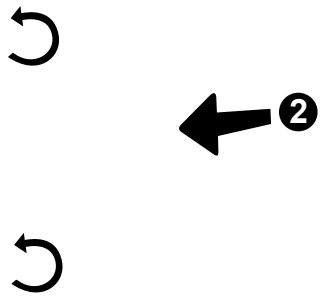
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2154 Release two thumb screws and remove the formatter cover




## Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2155 Open the cartridge door and remove one screw



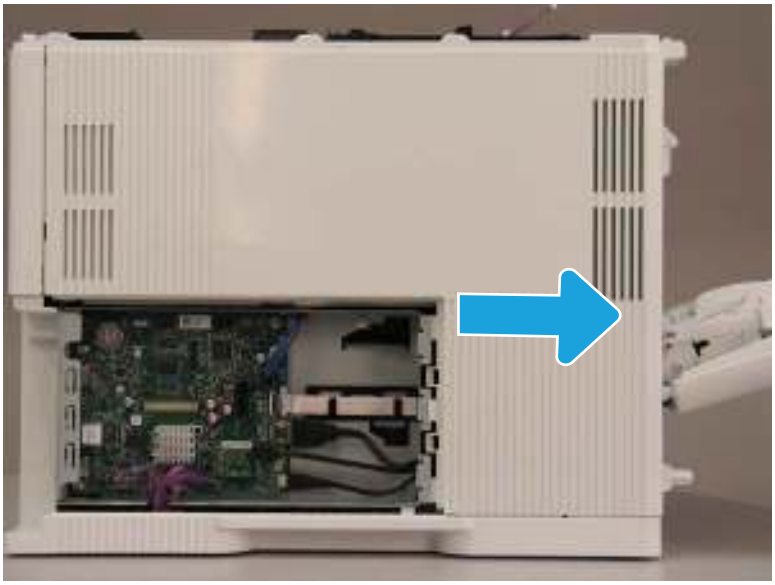
2. Remove one screw (callout 1).

Figure 1-2156 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2157 Slightly slide the left cover toward the front

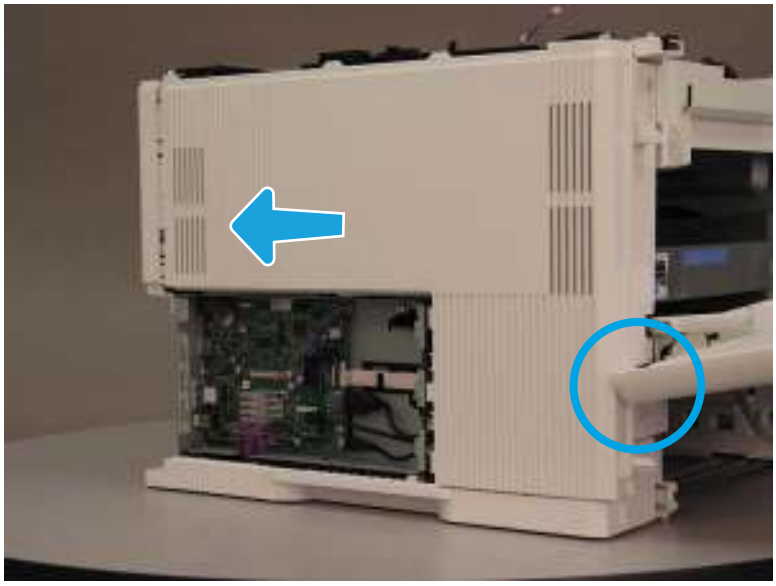


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2158 Remove the left cover



### Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2159 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

b. Remove the control panel cover.

Figure 1-2160 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2161 Remove one thumbscrew




4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2162 Lift and release the control panel

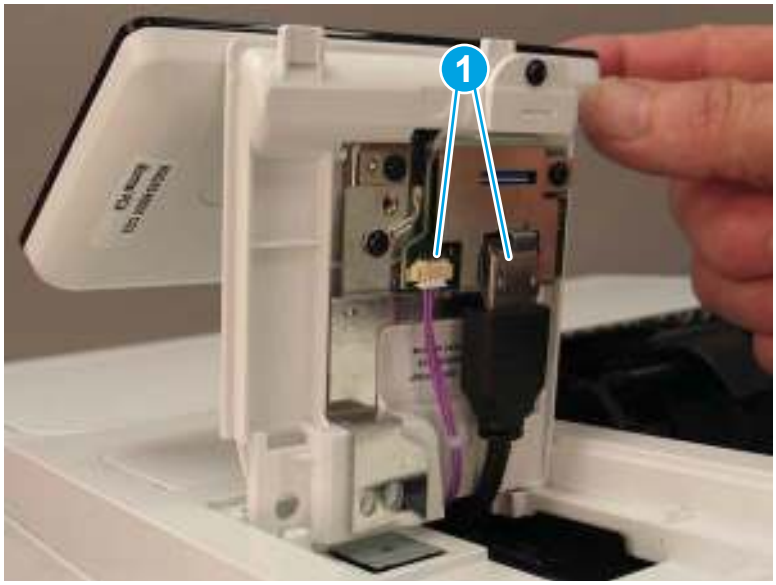



5. Do the following:

a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2163 Disconnect two connectors from the bottom side



6. Remove the control panel.

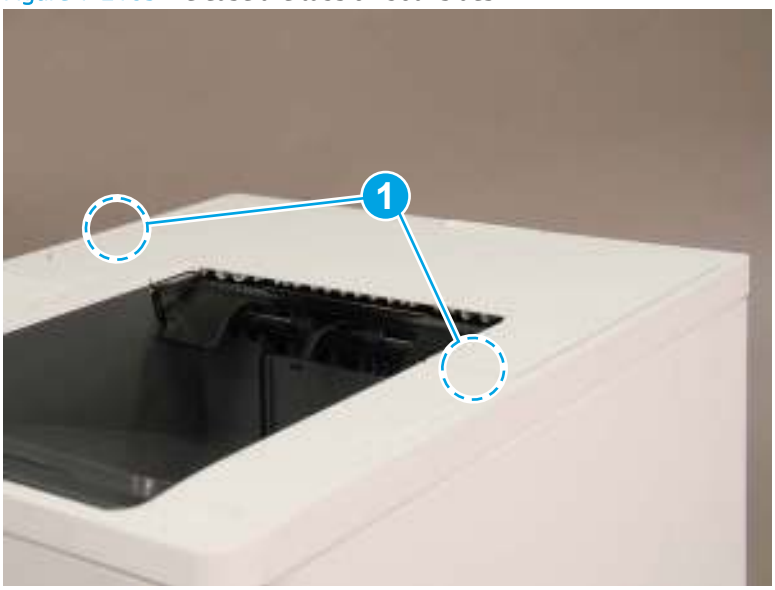
Figure 1-2164 Remove the control panel



### Step 4: Remove the blanking cover

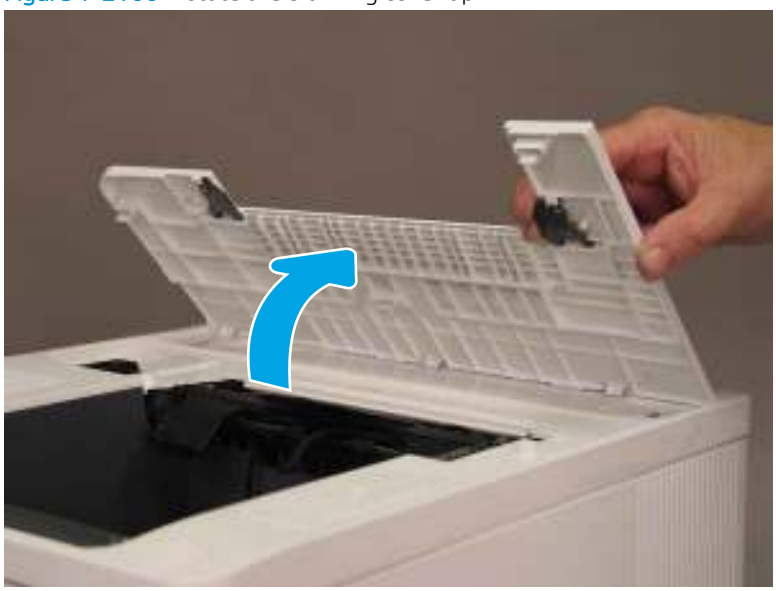
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2165 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

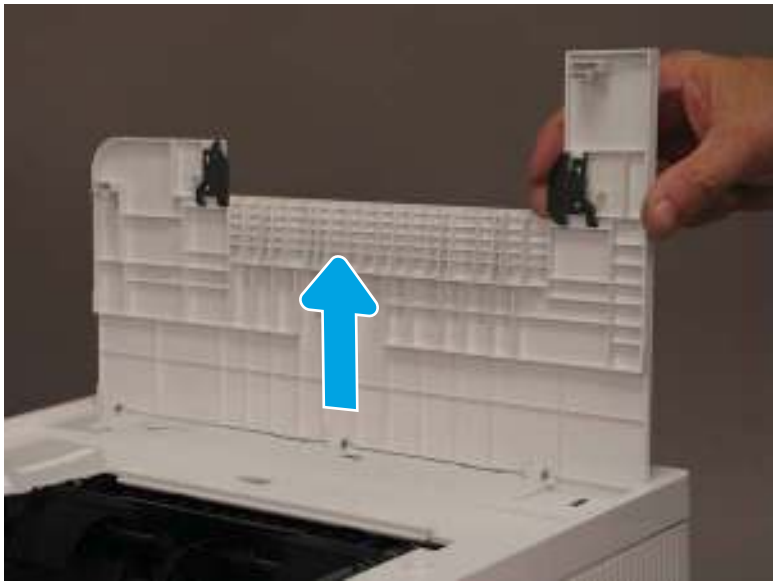
Figure 1-2166 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

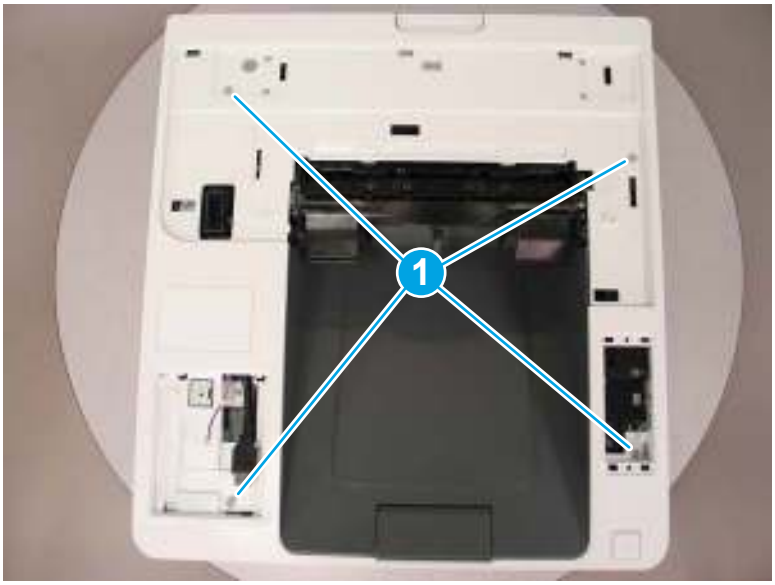
Figure 1-2167 Lift the blanking cover up and remove it



### Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2168 Remove four screws



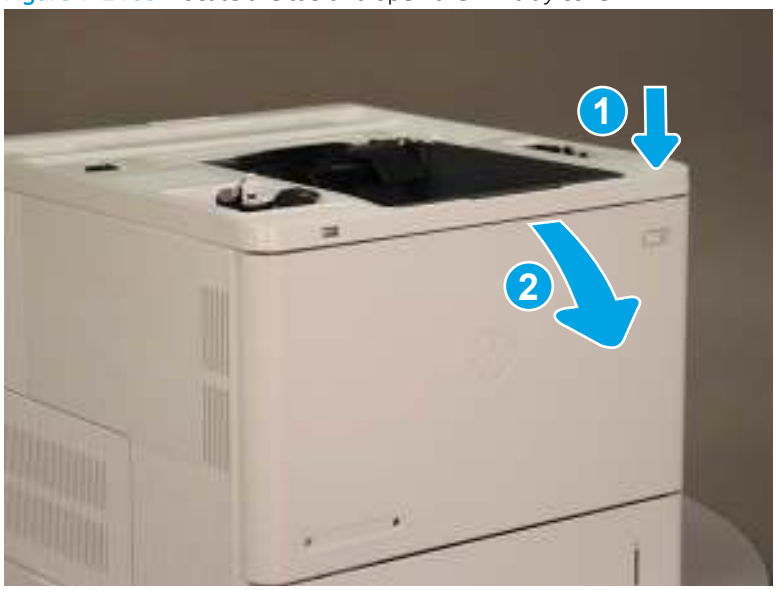

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

Figure 1-2169 Locate the tab and open the MP tray cover



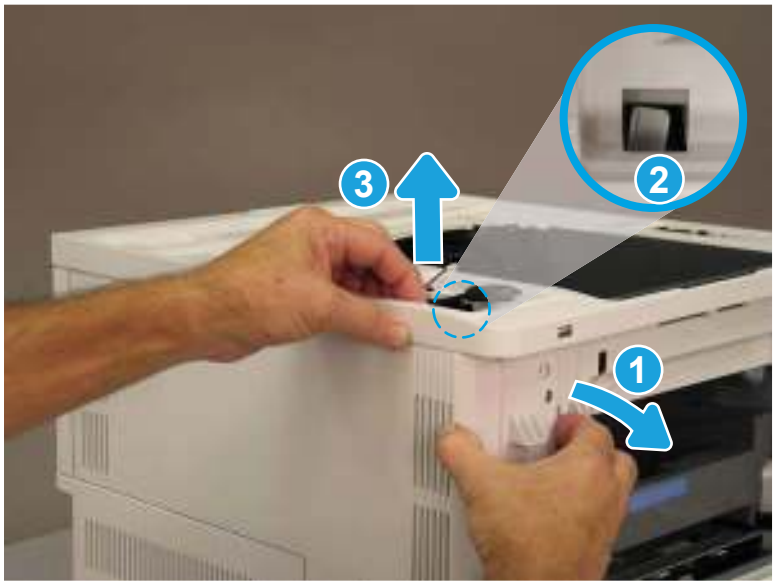

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

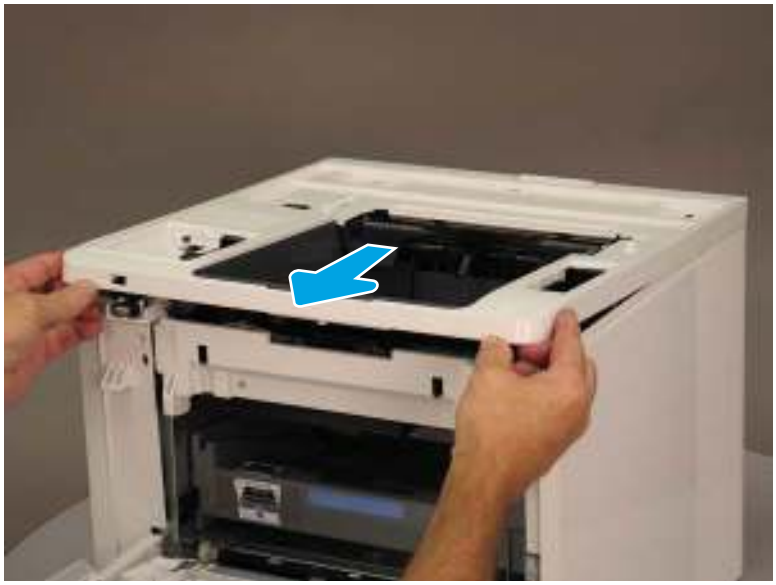
c. Lift up and release the top cover (callout 3).

Figure 1-2170 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

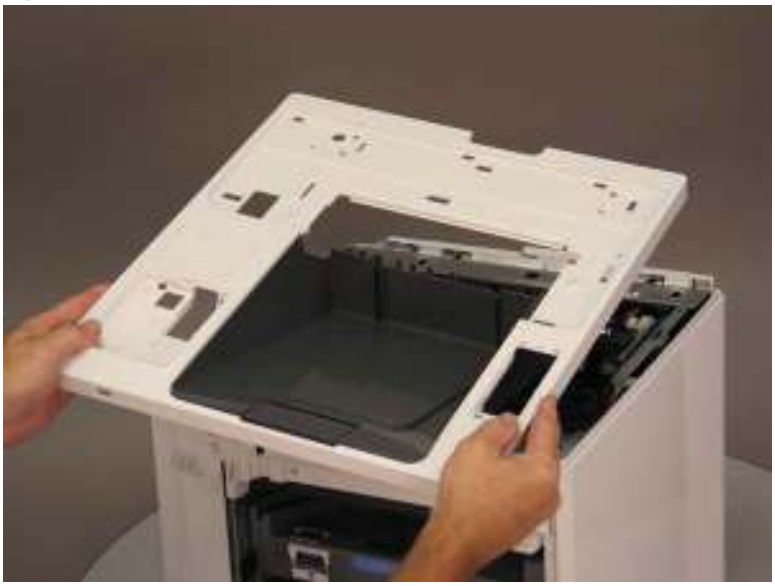
Figure 1-2171 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2172 Lift and remove the top cover



### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Output bin assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the control panel (LCD model only)
- Step 4: Remove the blanking cover
- Step 5: Remove the top cover
- Step 6: Remove the output bin
- Step 7: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the face-down tray assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Face-down tray assembly part number | |
|---|---|
| RM2-6761-000CN | Face-down tray assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

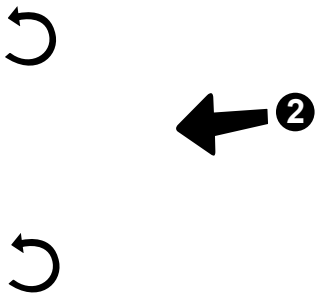
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2173 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2174 Open the cartridge door and remove one screw



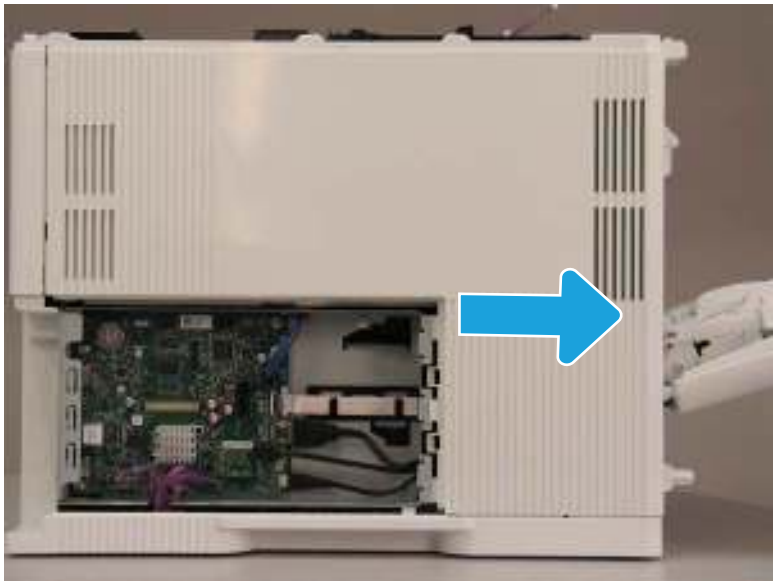
2. Remove one screw (callout 1).

Figure 1-2175 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2176 Slightly slide the left cover toward the front

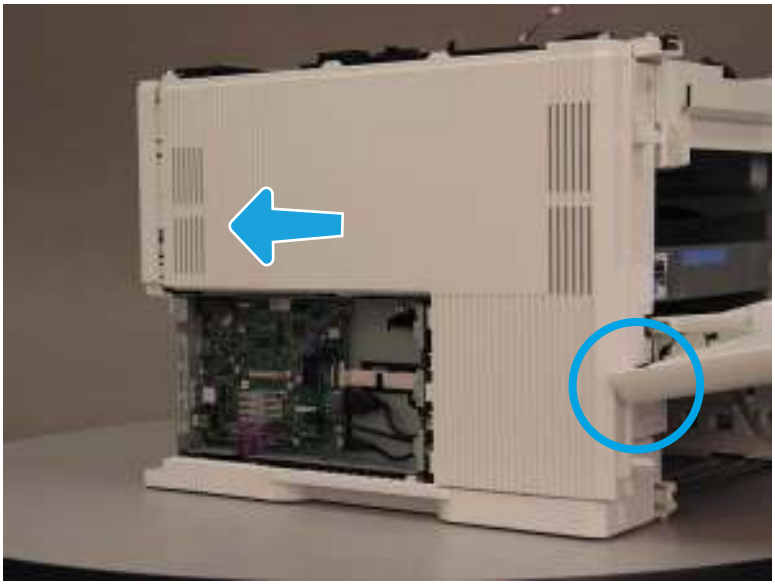


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2177 Remove the left cover



### Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2178 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

b. Remove the control panel cover.

Figure 1-2179 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2180 Remove one thumbscrew




4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2181 Lift and release the control panel

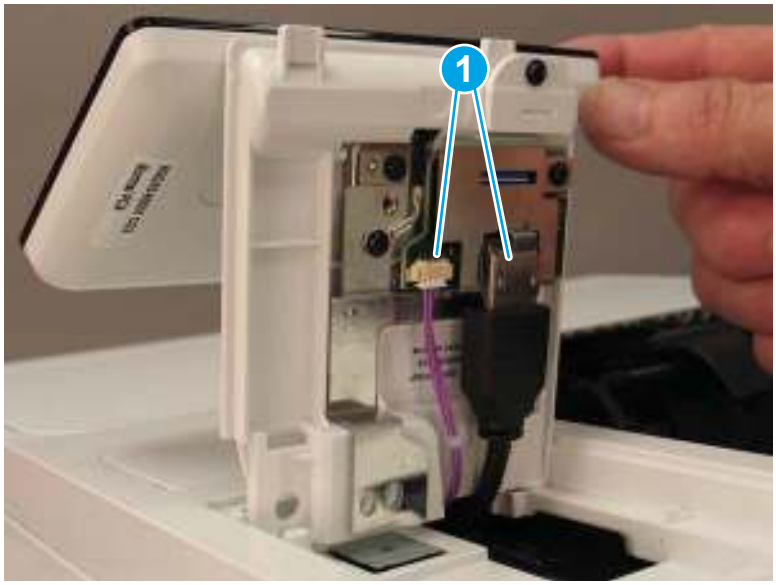



5. Do the following:

a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2182 Disconnect two connectors from the bottom side



6. Remove the control panel.

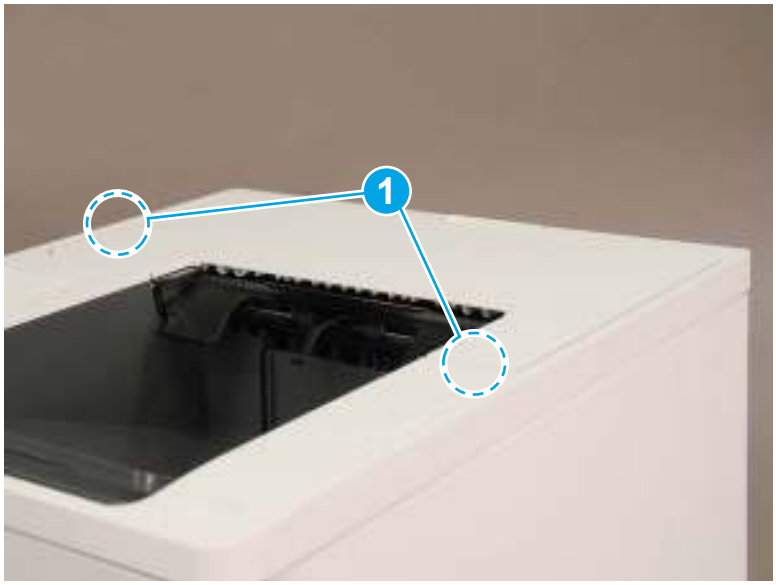
Figure 1-2183 Remove the control panel



## Step 4: Remove the blanking cover

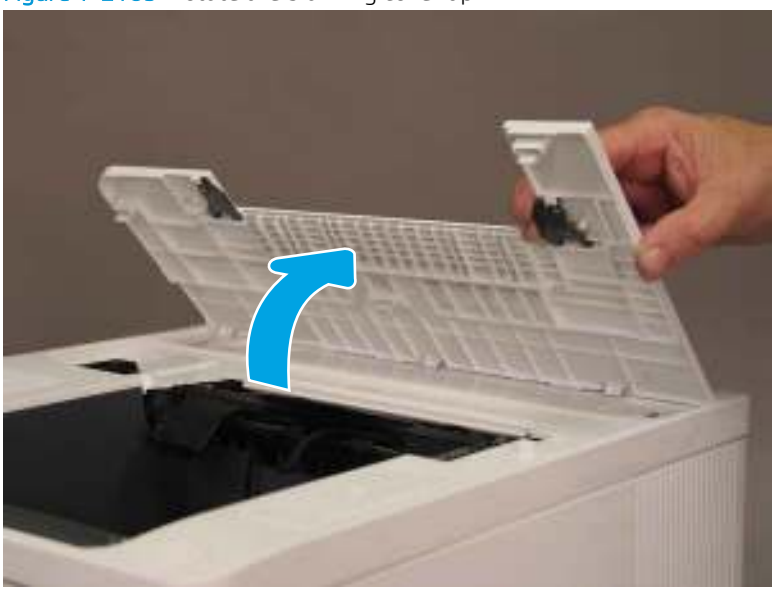
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2184 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

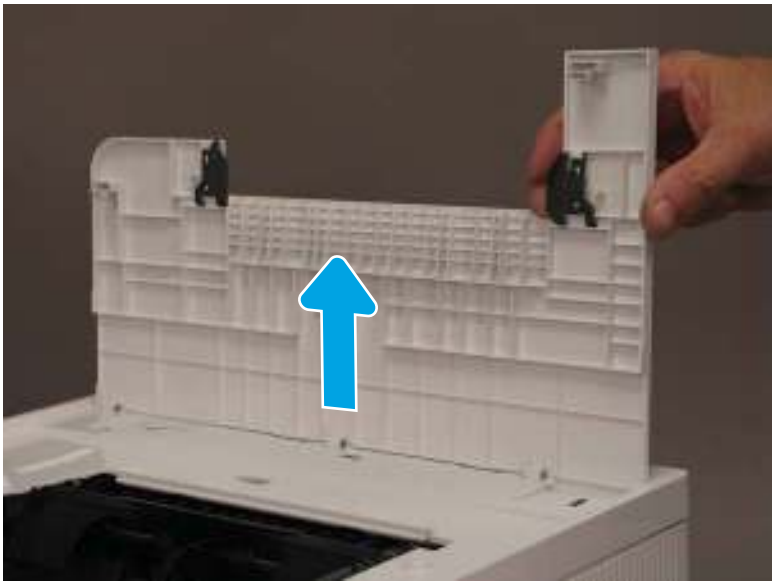
Figure 1-2185 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

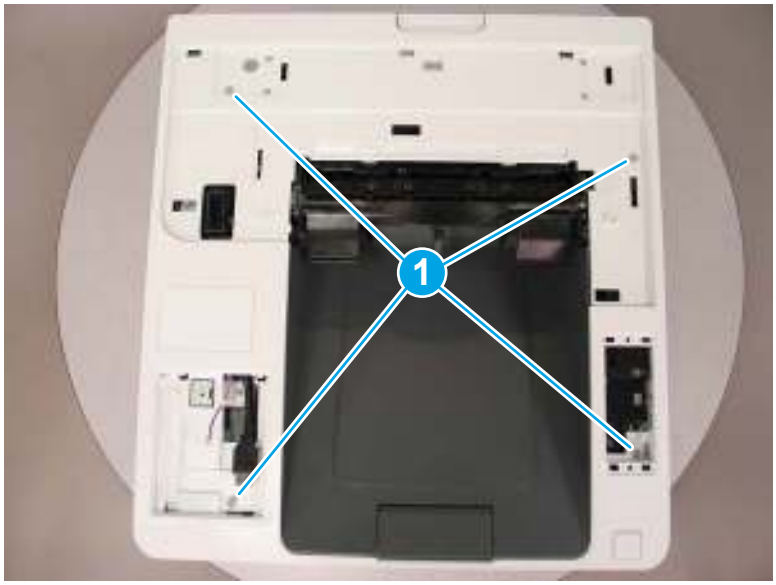
Figure 1-2186 Lift the blanking cover up and remove it



### Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2187 Remove four screws



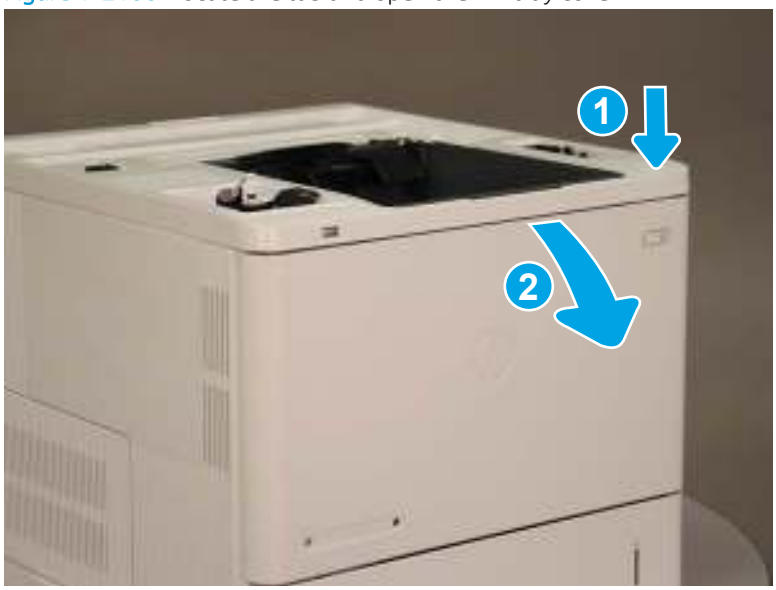

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2188 Locate the tab and open the MP tray cover



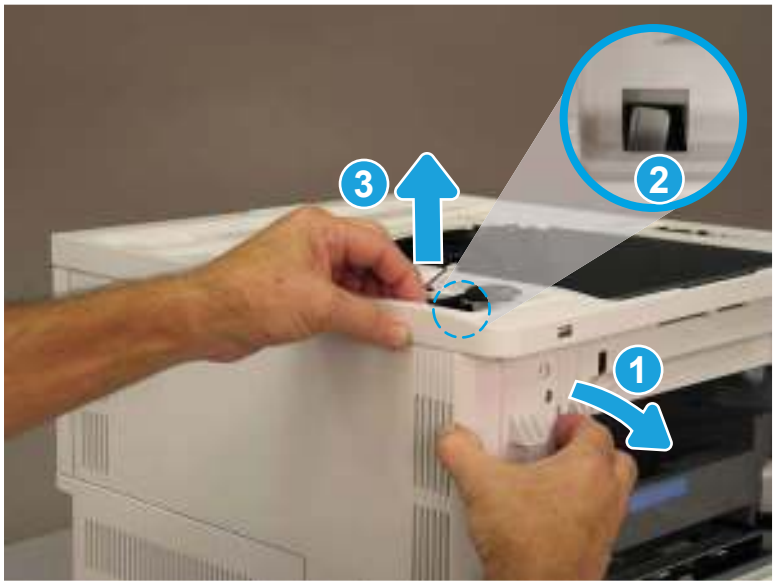

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

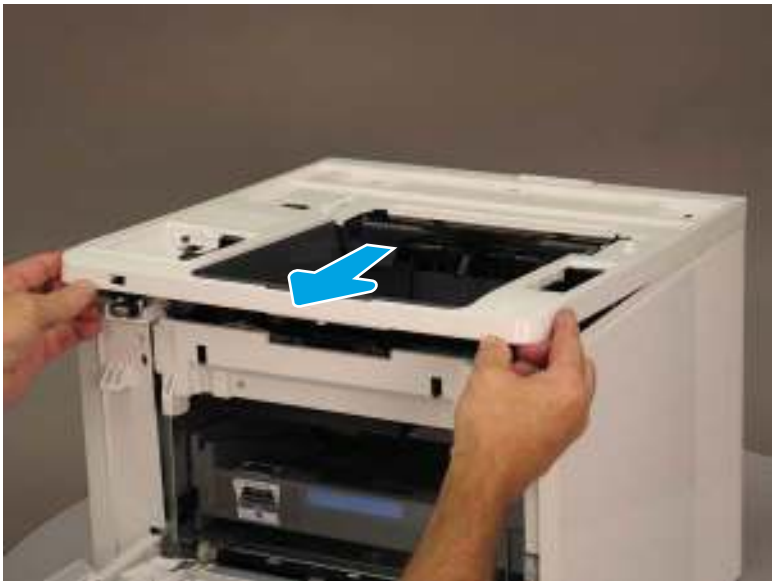
c. Lift up and release the top cover (callout 3).

Figure 1-2189 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

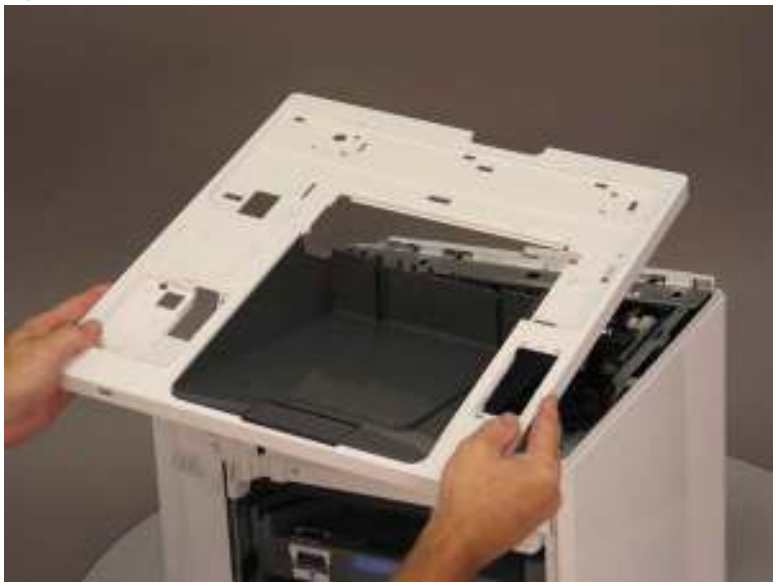
Figure 1-2190 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2191 Lift and remove the top cover

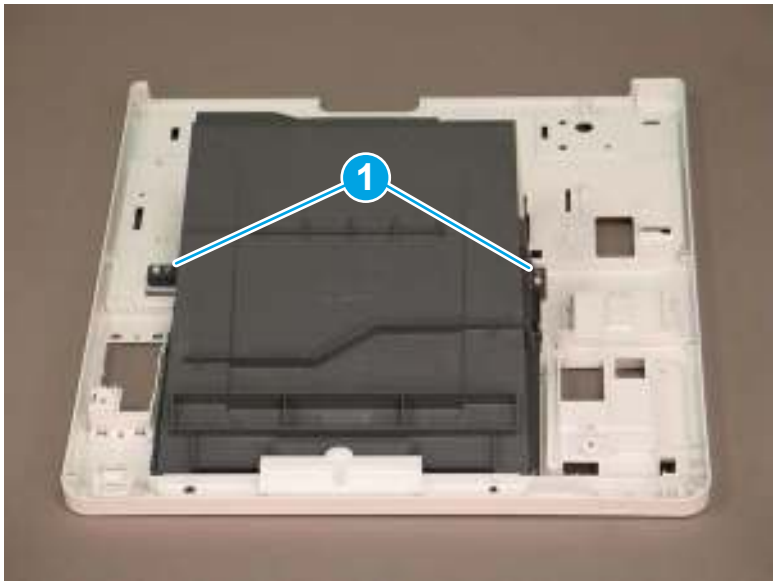


## Step 6: Remove the output bin

▲ On the bottom side of the top cover, remove two screws (callout 1), and then remove the face-down tray.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2192 Remove two screws and the face-down tray




## Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Internal parts and assemblies (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: Laser scanner assembly
- Removal and replacement: Transfer assembly
- Removal and replacement: Registration assembly
- Removal and replacement: Paper delivery assembly
- Removal and replacement: Low-voltage power supply assembly
- Removal and replacement: Fuser drive assembly
- Removal and replacement: Lifter drive assembly
- Removal and replacement: Developing drive assembly
- Removal and replacement: Formatter PCA
- Removal and replacement: Drum motor assembly
- Removal and replacement: Main drive assembly
- Removal and replacement: Paper feed frame assembly
- Removal and replacement: Paper pickup assembly
- Removal and replacement: Cartridge tray assembly
- Removal and replacement: High-voltage power supply assembly
- Removal and replacement: DC controller assembly
- Removal and replacement: WiFi antenna

## Removal and replacement: Laser scanner assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the blanking cover
- Step 4: Remove the control panel (LCD model only)
- Step 5: Remove the top cover assembly
- Step 6: Remove the laser scanner assembly
- Step 7: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the laser scanner assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Laser scanner assembly part number | |
|---|---|
| RM2-0906-000CN | Laser scanner assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

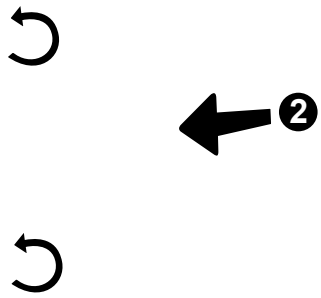
## Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

  a. On the formatter cover, release two thumb screws (callout 1).

  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

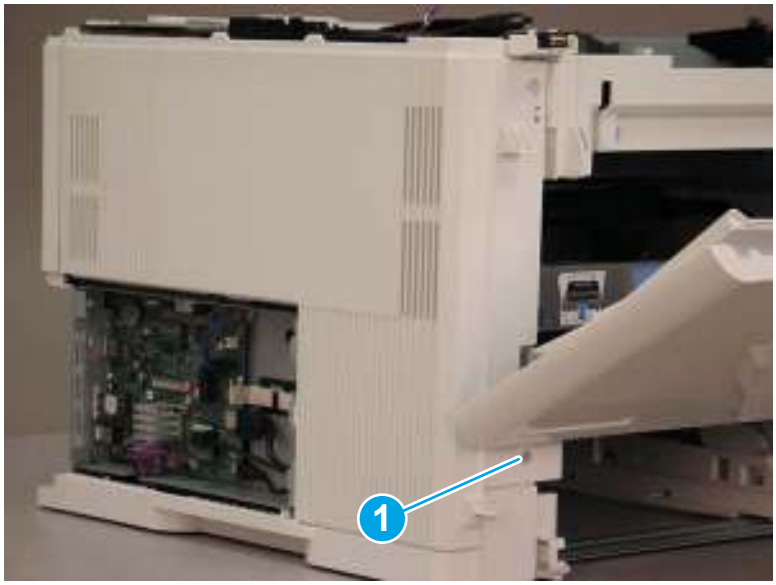
  Figure 1-2193 Release two thumb screws and remove the formatter cover




## Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

   Figure 1-2194 Open the cartridge door and remove one screw



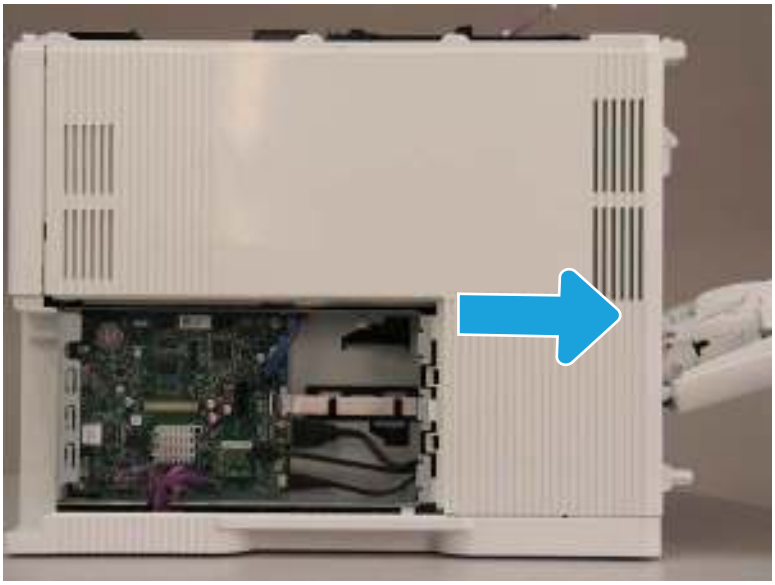
2. Remove one screw (callout 1).

Figure 1-2195 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2196 Slightly slide the left cover toward the front

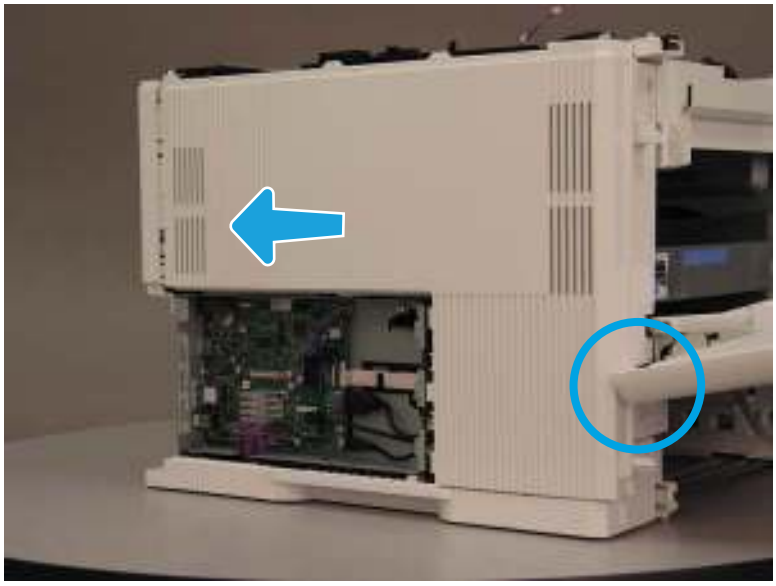


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

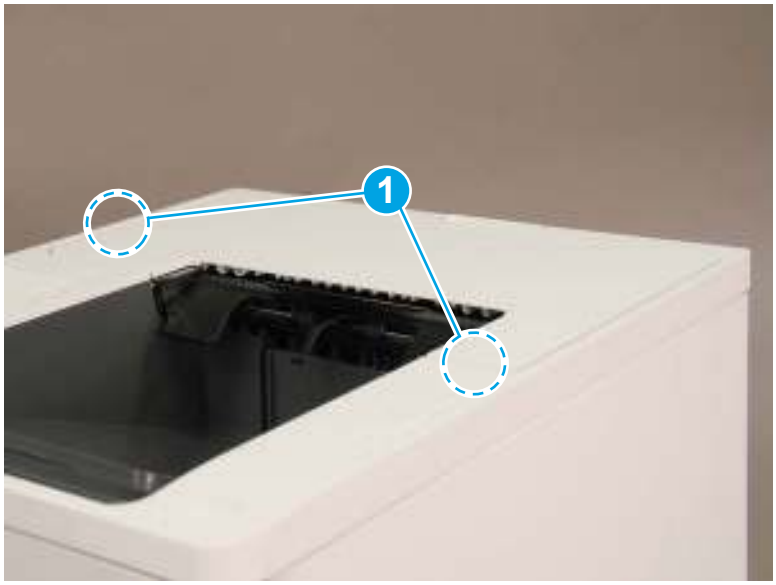
Figure 1-2197 Remove the left cover



### Step 3: Remove the blanking cover

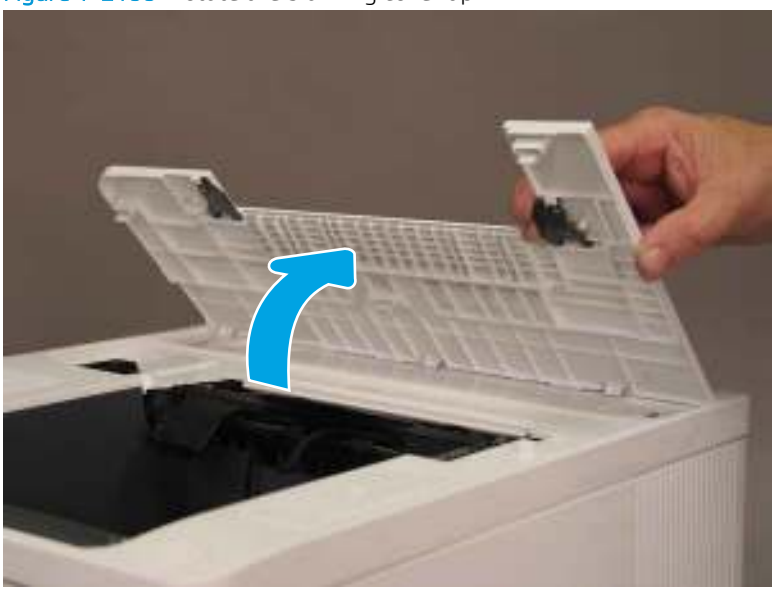
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2198 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

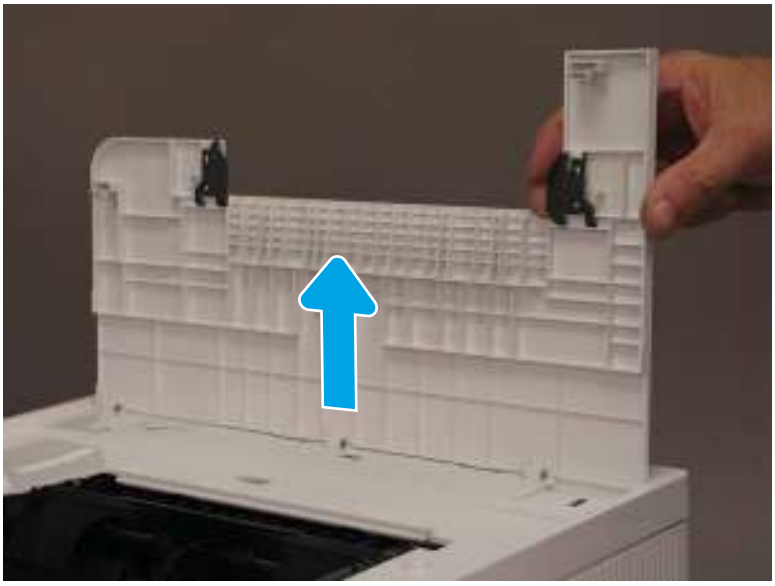
Figure 1-2199 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2200 Lift the blanking cover up and remove it



### Step 4: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2201 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2202 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2203 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2204 Lift and release the control panel

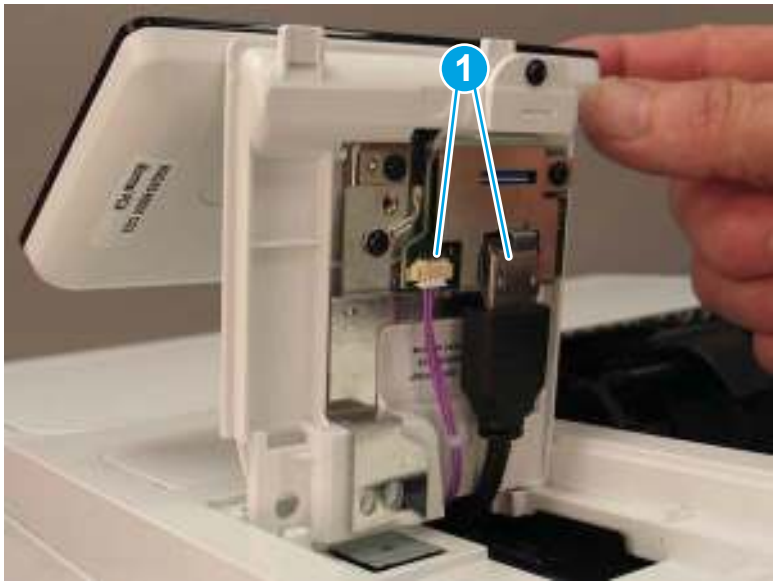



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2205 Disconnect two connectors from the bottom side




6. Remove the control panel.

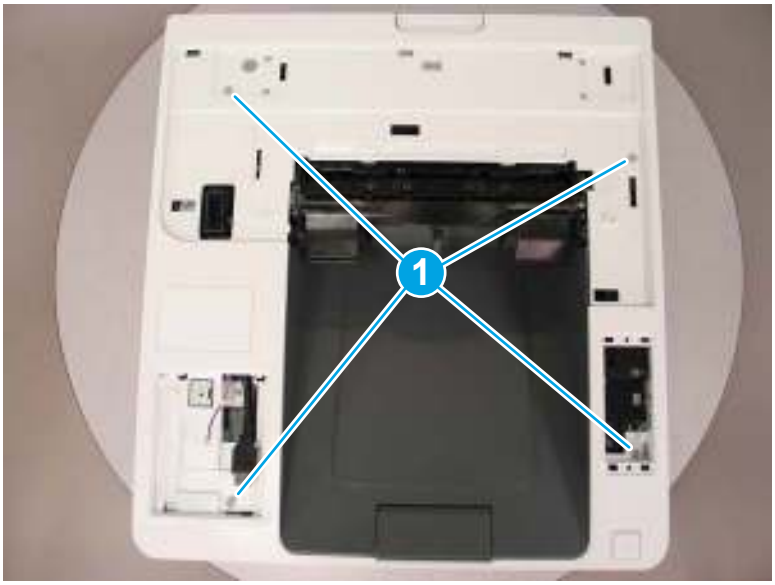
Figure 1-2206 Remove the control panel



## Step 5: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2207 Remove four screws



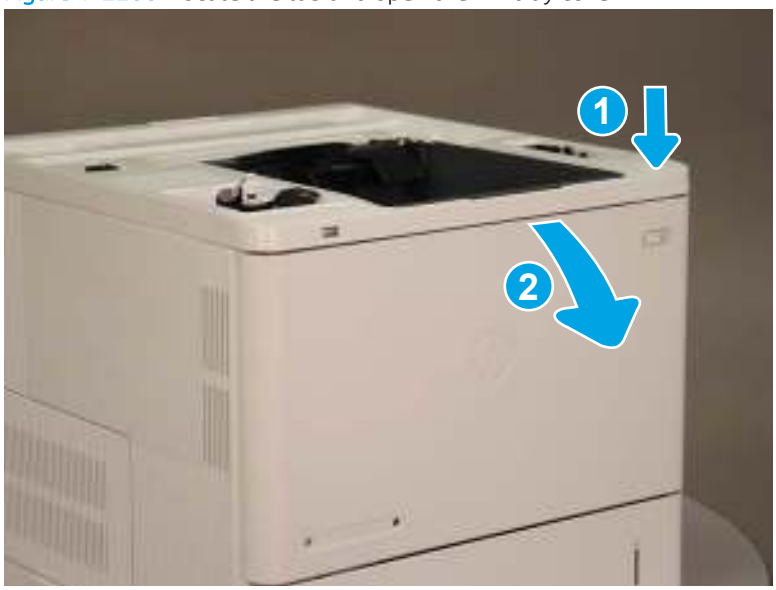

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2208 Locate the tab and open the MP tray cover



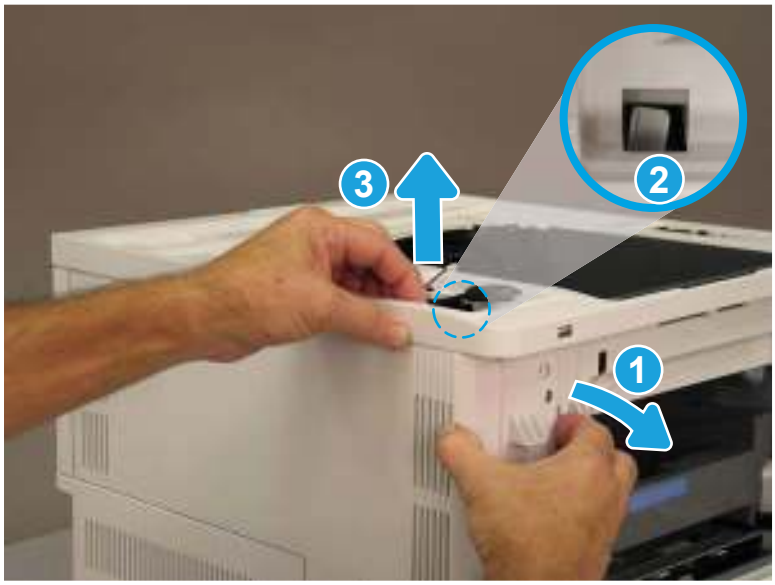

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

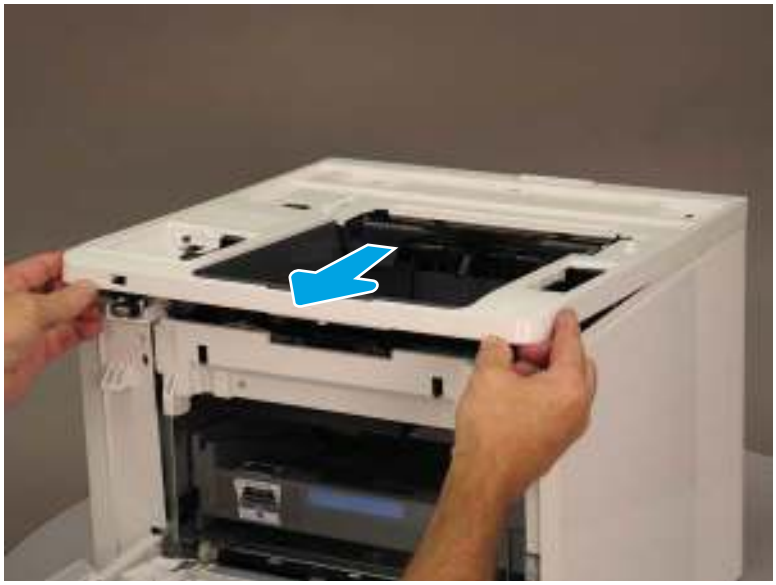
c. Lift up and release the top cover (callout 3).

Figure 1-2209 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

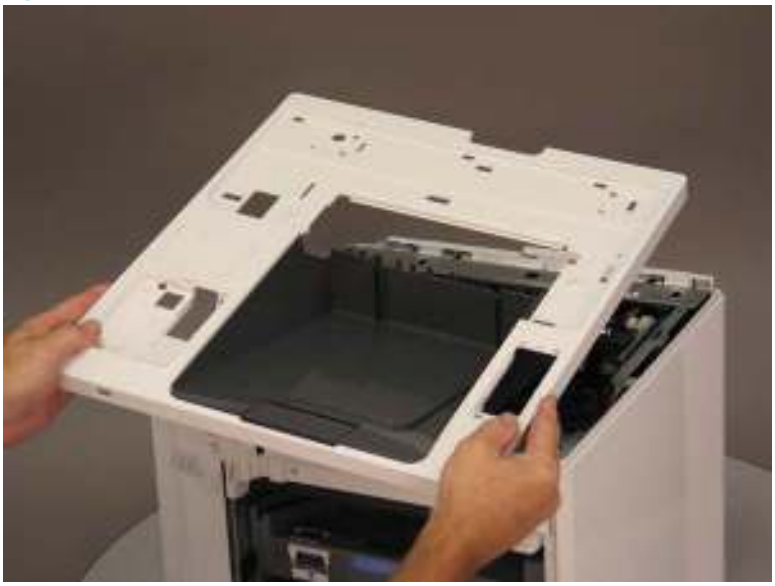
Figure 1-2210 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2211 Lift and remove the top cover



## Step 6: Remove the laser scanner assembly

1. Do the following:
   a. Remove the square connector foam cover (callout 1).
   b. Remove four screws (callout 2).

Figure 1-2212 Remove the connector foam cover and four screws



2. Disconnect one connector (callout 1).

Figure 1-2213 Disconnect one connector




3. Do the following:

   a. Remove the FFC (callout 1).

   b. Remove the laser scanner assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

NOTE: Do not forget to replace the connector cover when installing the laser scanner assembly.

Figure 1-2214 Remove the FFC and the laser scanner assembly




## Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Transfer assembly


- Introduction
- Step 1: Remove the transfer assembly
- Step 2: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the transfer assembly.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Transfer assembly part number | |
|---|---|
| RM2-6776-000CN | Transfer assembly (LCD duplex model) |
| RM2-1248-000CN | Transfer assembly (LCD simplex model) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the transfer assembly

1. Do the following:

a. Open the right door assembly.

b. Pull out the cover (callout 1).

Figure 1-2215 Open the right door and pull out the cover




2. Do the following:

a. Disconnect one connector (callout 1).

b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2216 Disconnect one connector and remove the transfer assembly




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Registration assembly


- Introduction
- Step 1: Remove the transfer assembly
- Step 2: Remove the registration assembly
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the registration assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Registration assembly part number | |
|---|---|
| RM2-6774-000CN | Registration assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the transfer assembly

1. Do the following:

a. Open the right door assembly.

b. Pull out the cover (callout 1).

Figure 1-2217 Open the right door and pull out the cover




2. Do the following:

a. Disconnect one connector (callout 1).

b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2218 Disconnect one connector and remove the transfer assembly




## Step 2: Remove the registration assembly

▲ Do the following:

a. Remove four screws (callout 1).

b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2219 Remove four screws and the registration assembly




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Paper delivery assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the blanking cover
- Step 5: Remove the control panel (LCD model only)
- Step 6: Remove the top cover assembly
- Step 7: Remove the inlet cover
- Step 8: Remove the right cover
- Step 9: Remove the fuser
- Step 10: Remove the paper delivery assembly
- Step 11: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the paper delivery assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Paper delivery assembly part number | |
|---|---|
| RM2-6790-000CN | Paper delivery assembly (LCD simplex model) |
| RM2-6787-000CN | Paper delivery assembly (LCD duplex model) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

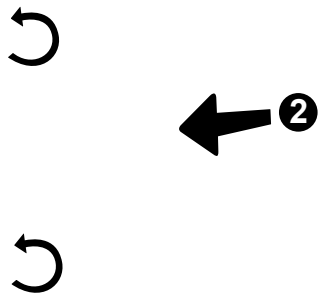
### Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

  a. On the formatter cover, release two thumb screws (callout 1).

  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

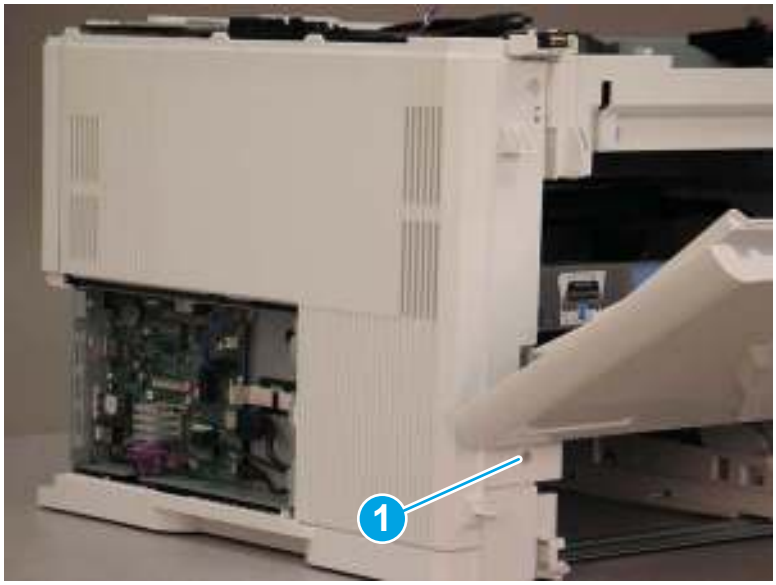
  Figure 1-2220 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2221 Open the cartridge door and remove one screw



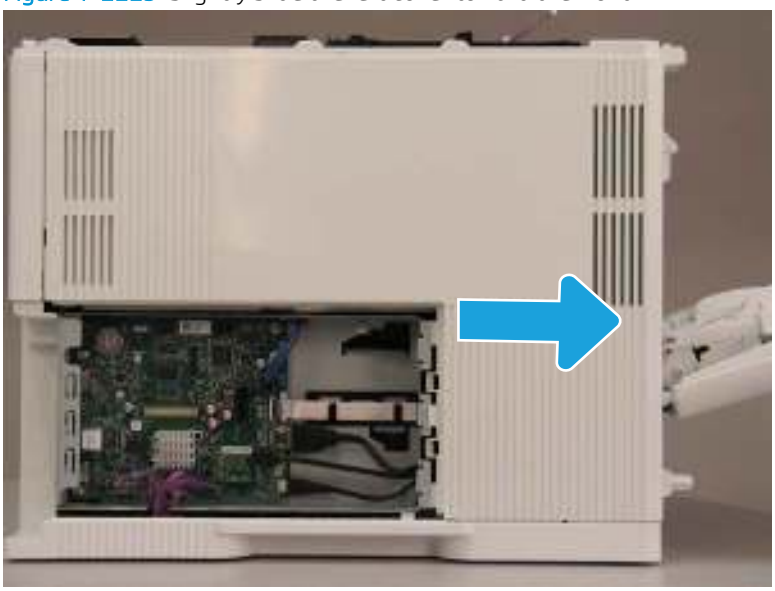

2. Remove one screw (callout 1).

Figure 1-2222 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2223 Slightly slide the left cover toward the front

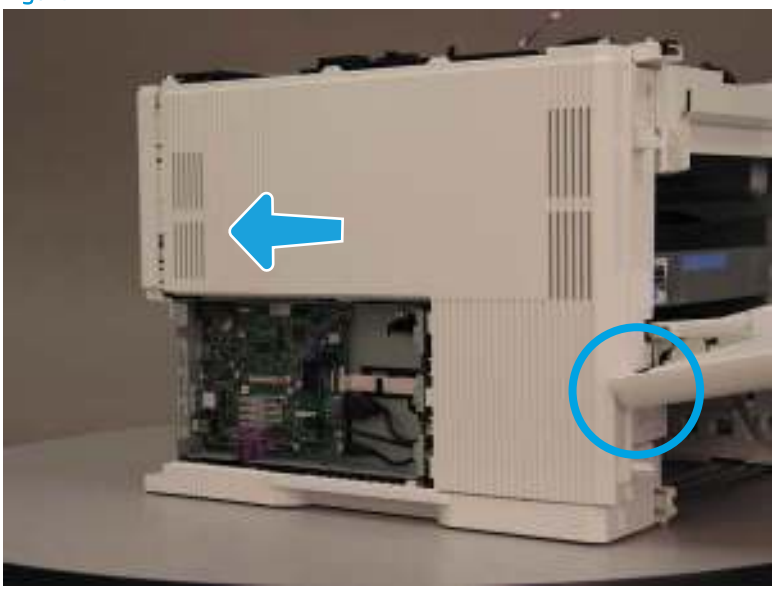


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2224 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

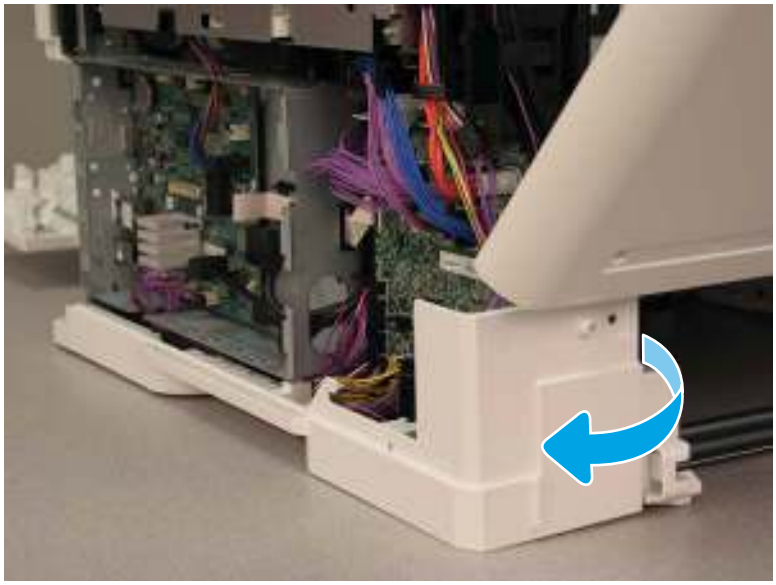
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2225 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

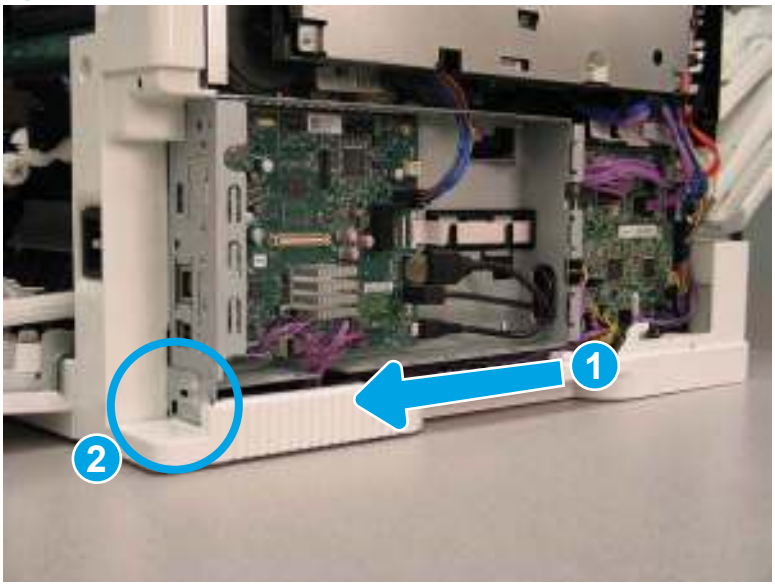
Figure 1-2226 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

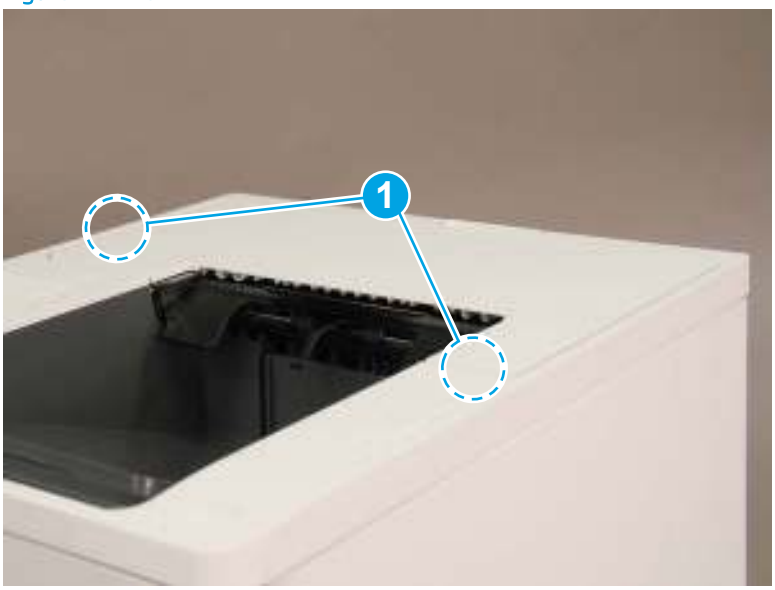
Figure 1-2227 Slide the cover to release the boss and remove the left lower cover




### Step 4: Remove the blanking cover

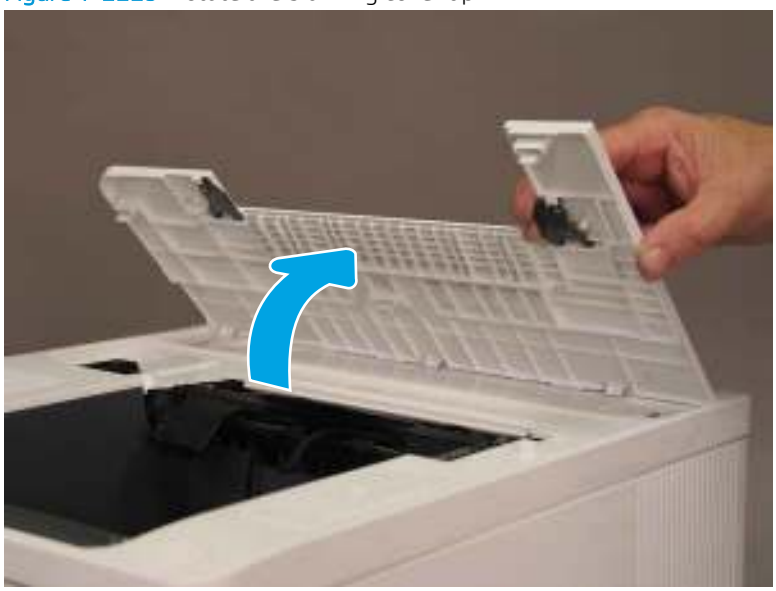
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2228 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

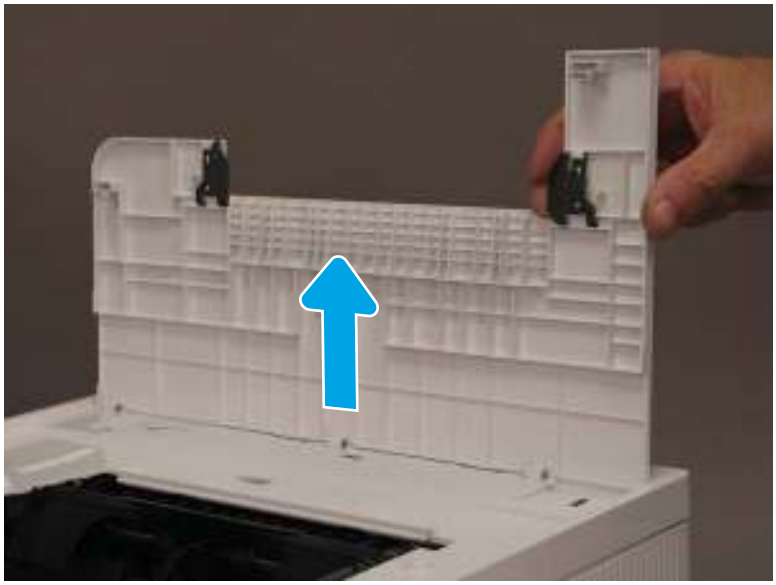
Figure 1-2229 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2230 Lift the blanking cover up and remove it



### Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2231 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2232 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2233 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2234 Lift and release the control panel

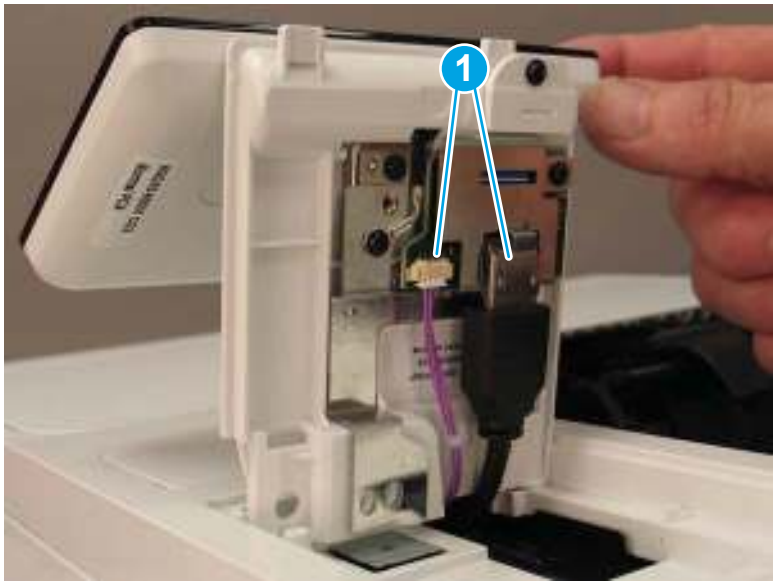



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2235 Disconnect two connectors from the bottom side




6. Remove the control panel.

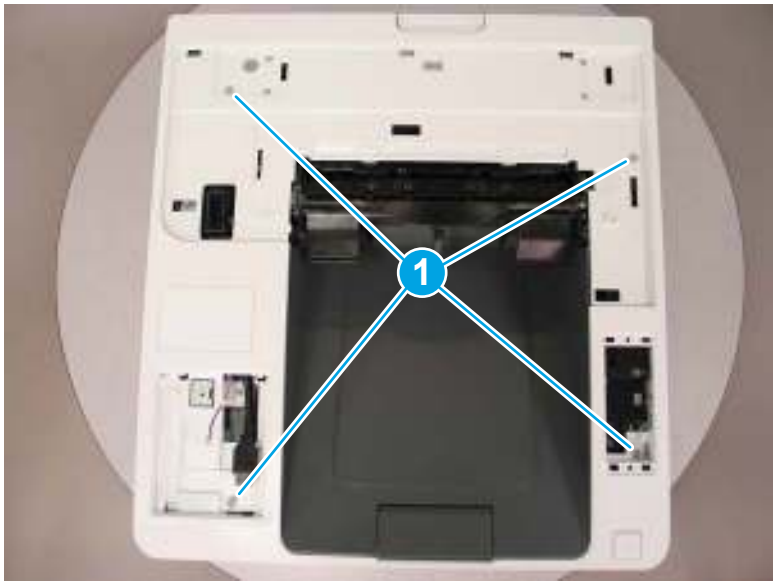
Figure 1-2236 Remove the control panel



### Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2237 Remove four screws



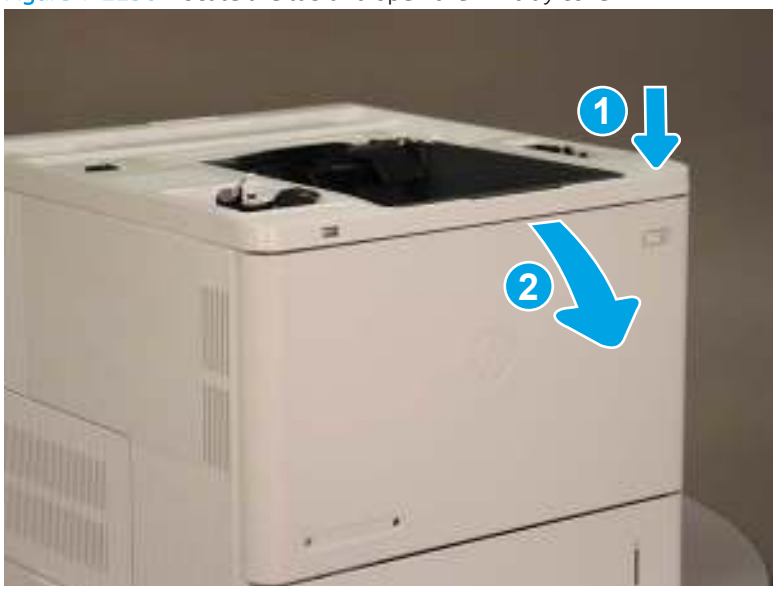

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2238 Locate the tab and open the MP tray cover



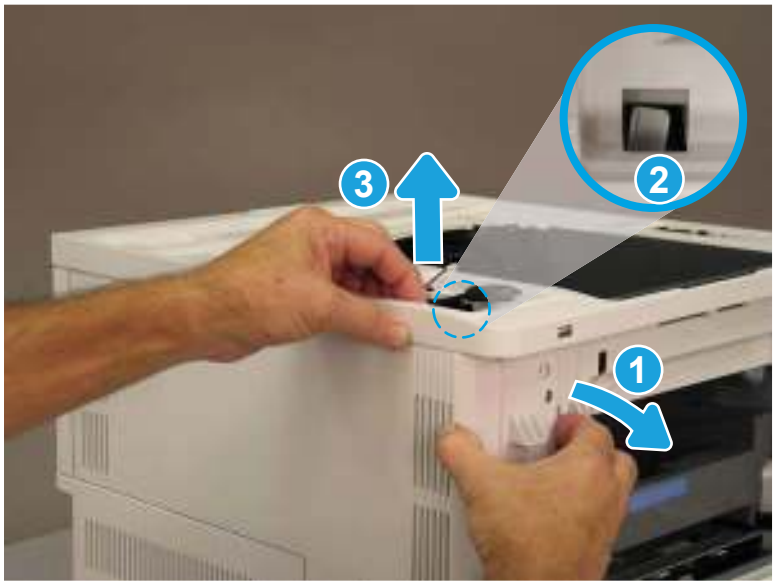

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

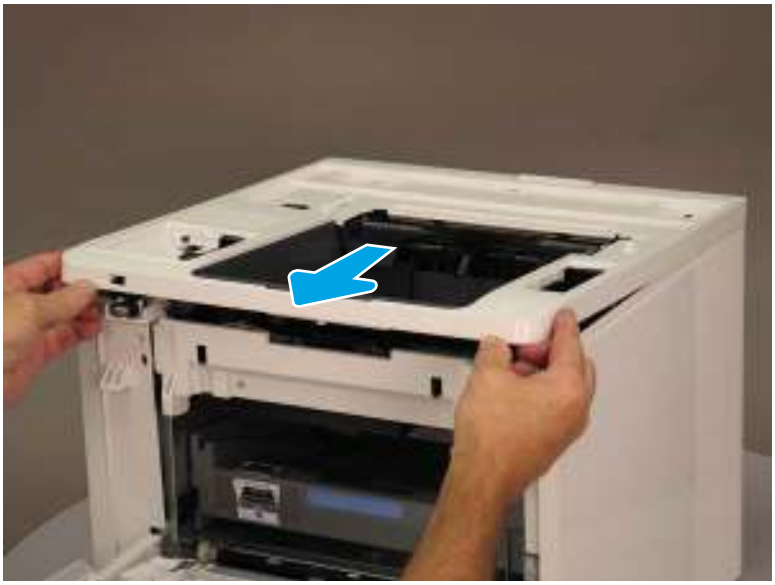
c. Lift up and release the top cover (callout 3).

Figure 1-2239 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

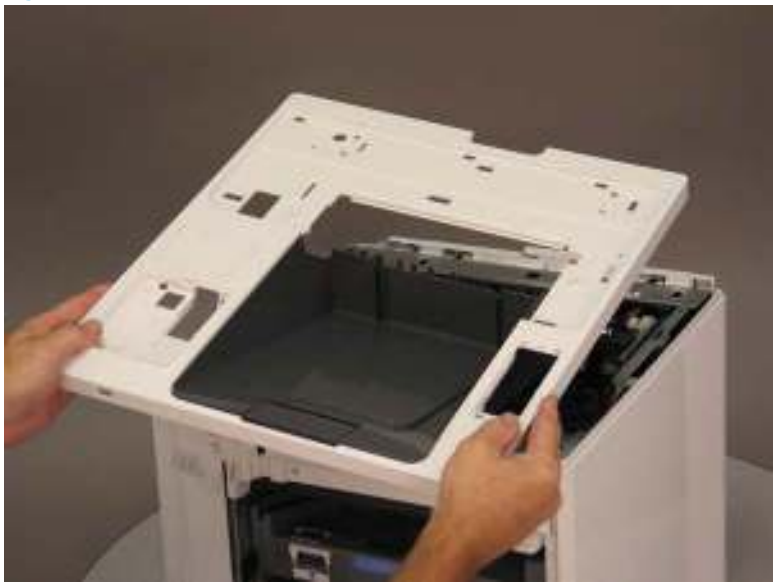
Figure 1-2240 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2241 Lift and remove the top cover



## Step 7: Remove the inlet cover

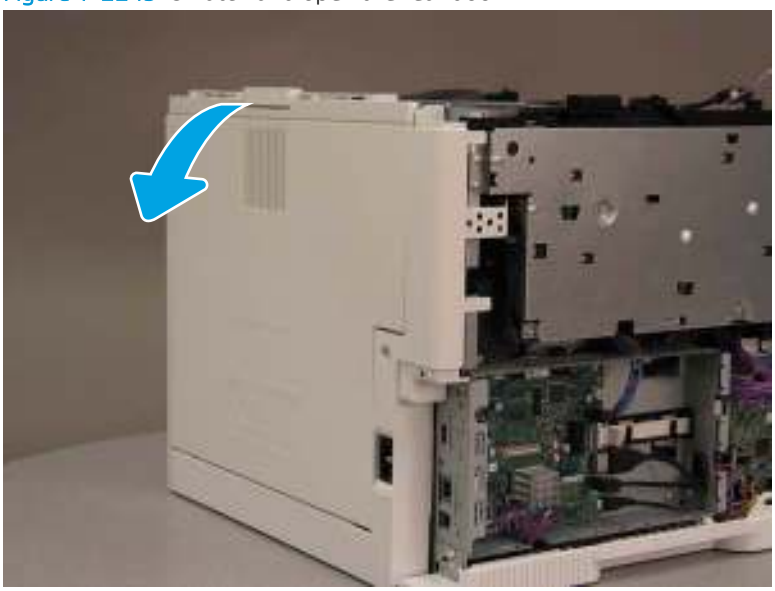
1. Remove one screw (callout 1).

Figure 1-2242 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2243 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

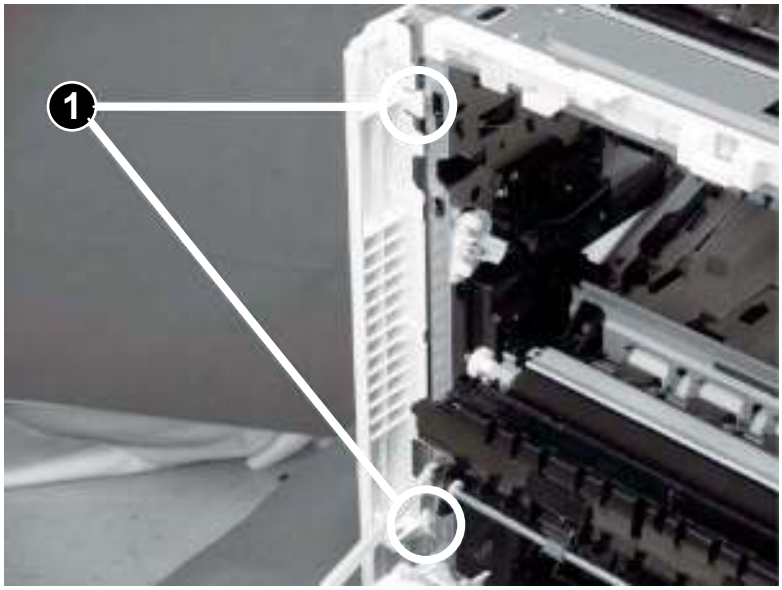
Figure 1-2244 Release the tab and remove the inlet cover




### Step 8: Remove the right cover

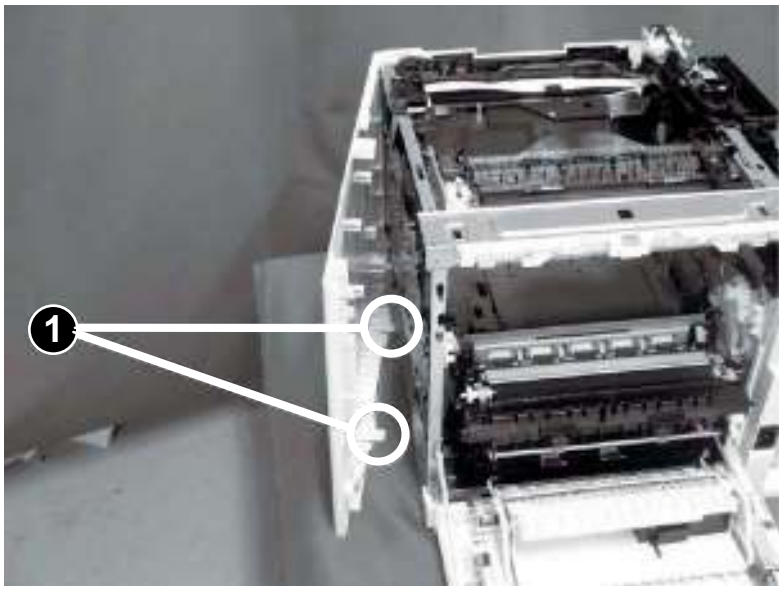
1. Release two tabs (callout 1).

Figure 1-2245 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2246 Release four tabs



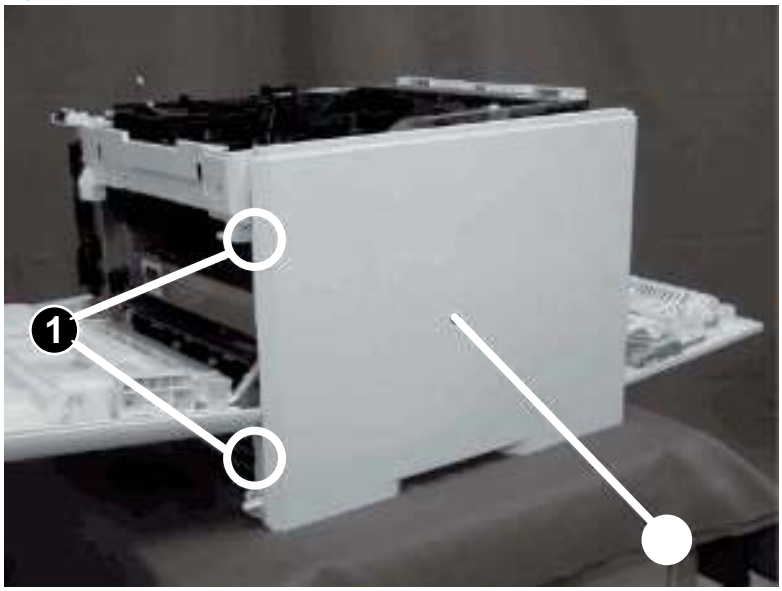

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2247 Release two tabs and remove the right cover




## Step 9: Remove the fuser

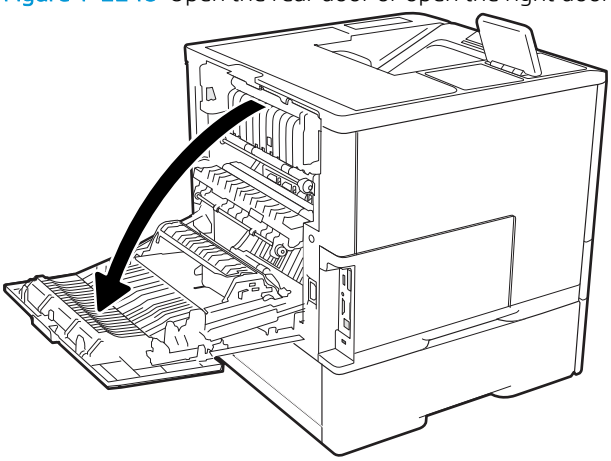
1. Do one of the following to locate the fuser:

a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

Figure 1-2248 Open the rear door or open the right door

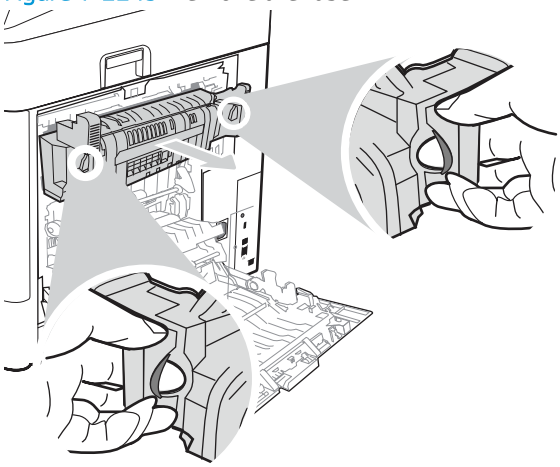




2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

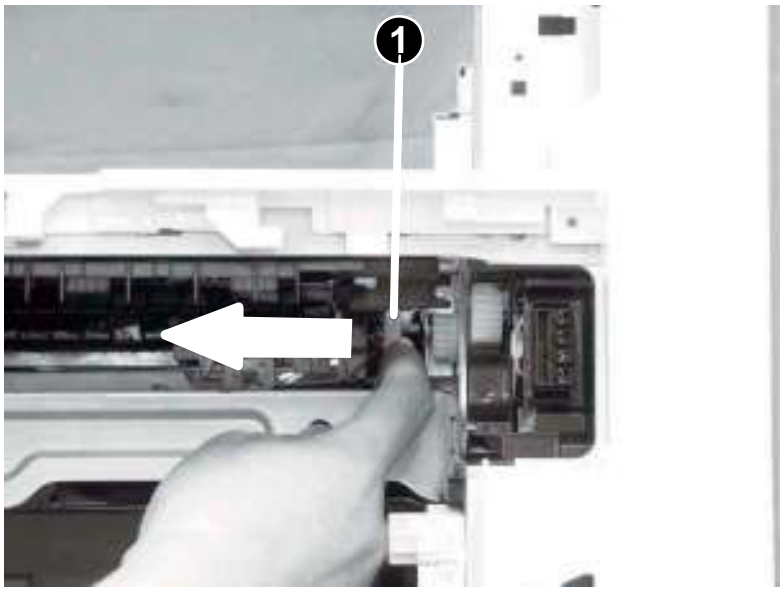
Figure 1-2249 Remove the fuser



## Step 10: Remove the paper delivery assembly

1. Press down the gear (callout 1) in the direction that the arrow indicates, and rotate it.

Figure 1-2250 Press down and rotate the gear



2. The gear (callout 1) is in a fixed position.

   Figure 1-2251 The gear is in a fixed position




3. Do the following:

   a. Release one tab (callout 1).

   b. Remove the cover (callout 2).

   Figure 1-2252 Release one tab and remove the cover




4. Do the following:

   a. Disconnect two connectors (callout 1).

   b. Remove one M4 screw (callout 2).

c. Remove one M3 screw (callout 3).

d. Pull out the delivery assembly (callout 4).

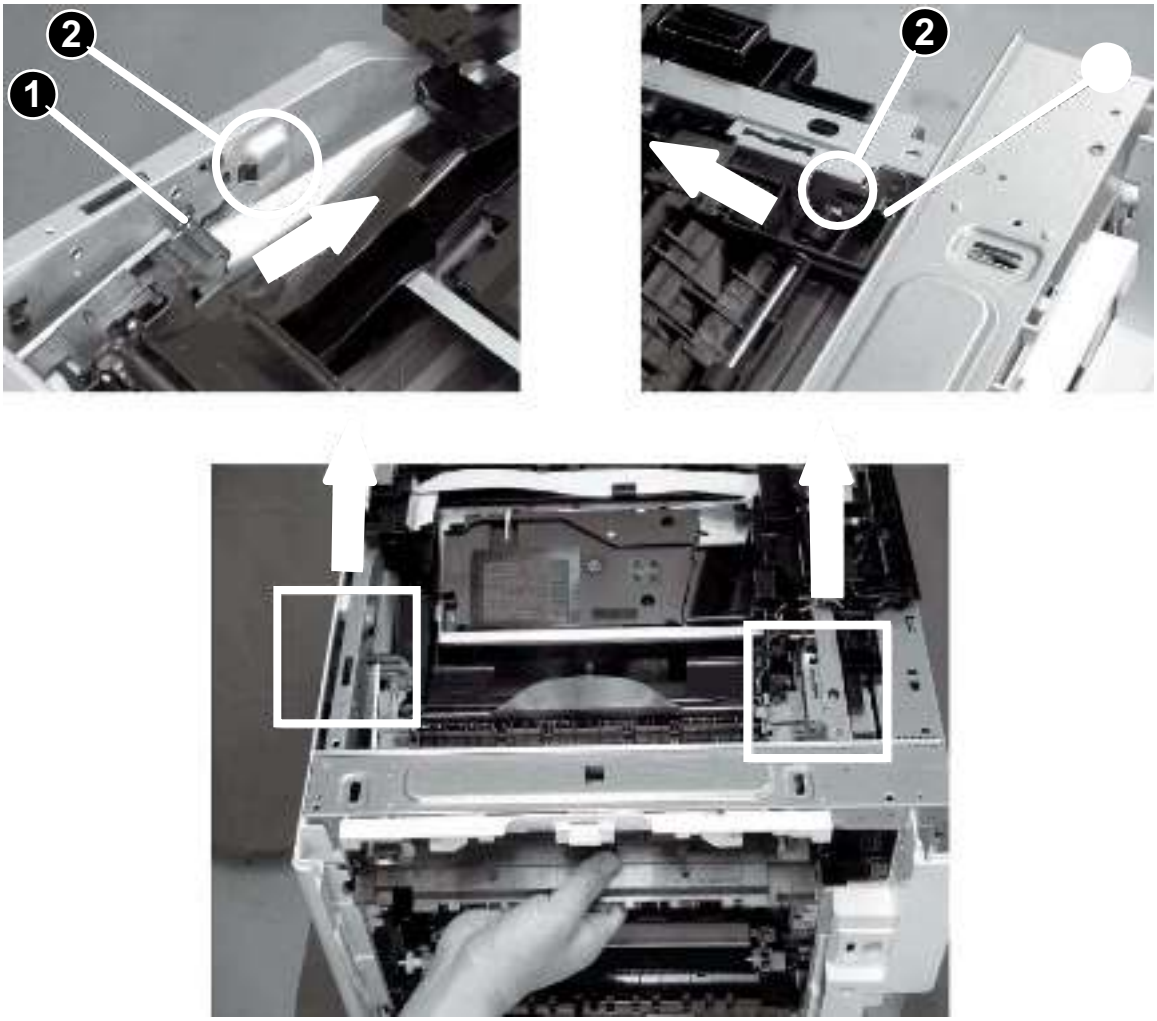
Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2253 Disconnect two connectors and remove two screws and the delivery assembly




NOTE: When installing the delivery assembly, make sure to check that the bosses (callout 1) on the right and left sides are correctly engaged with the groove (callout 2) of the side plate.

Figure 1-2254 Check that the two bosses are correctly engaged




### Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Low-voltage power supply assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the control panel (LCD model only)
- Step 3: Remove the blanking cover
- Step 4: Remove the top cover
- Step 5: Remove the left cover
- Step 6: Remove the left lower cover
- Step 7: Remove the inlet cover
- Step 8: Remove the cassette tray 2
- Step 9: Remove the fuser
- Step 10: Remove the low-voltage power supply (LVPS) assembly
- Step 11: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the low-voltage power supply assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Low-voltage power supply PCB assembly part numbers | |
|---|---|
| RM2-6797-000CN | Low-voltage power supply PCB assembly (110-127V) |
| RM2-6798-000CN | Low-voltage power supply PCB assembly (220-240V) |

### Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

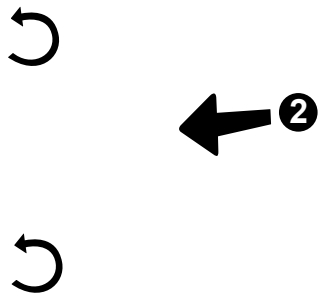
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2255 Release two thumb screws and remove the formatter cover




### Step 2: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2256 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2257 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2258 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2259 Lift and release the control panel

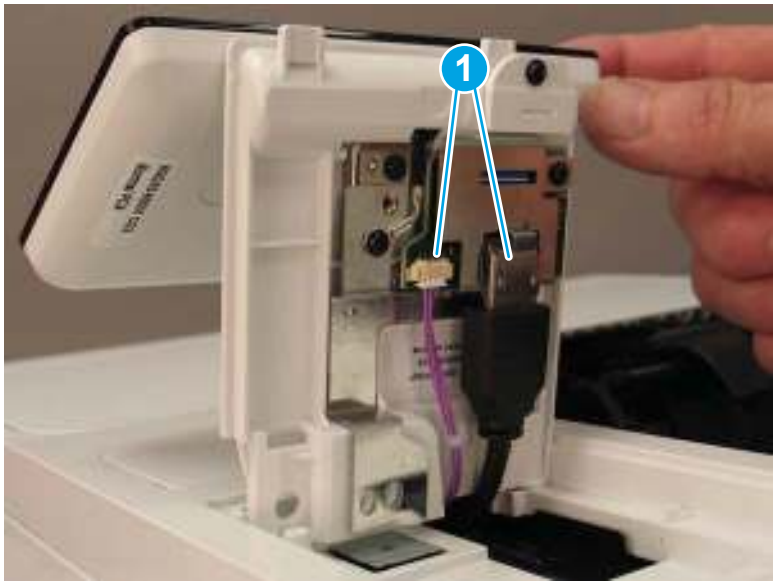



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2260 Disconnect two connectors from the bottom side




6. Remove the control panel.

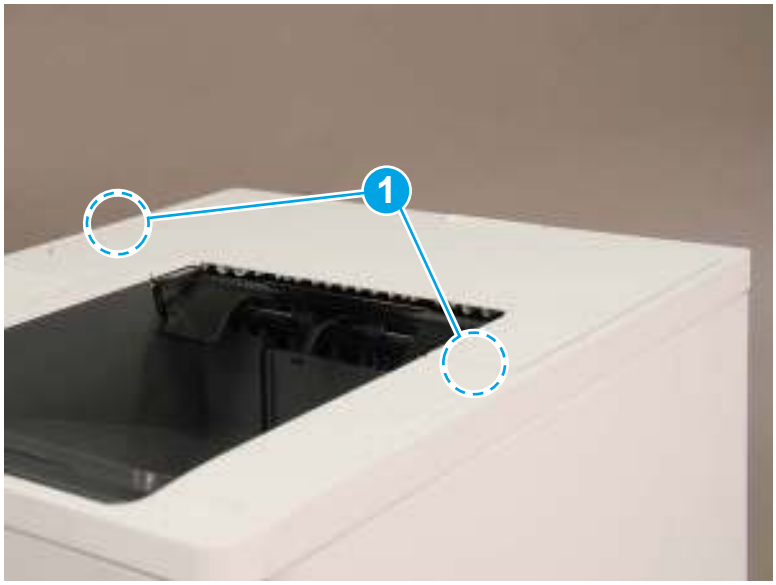
Figure 1-2261 Remove the control panel



### Step 3: Remove the blanking cover

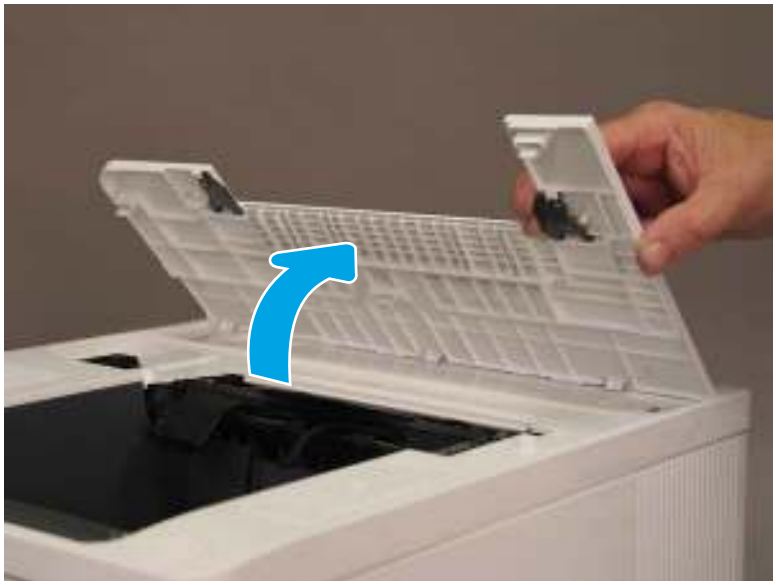
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2262 Release the tabs on both sides




2. Rotate the blanking cover up in the direction indicated by the arrow.

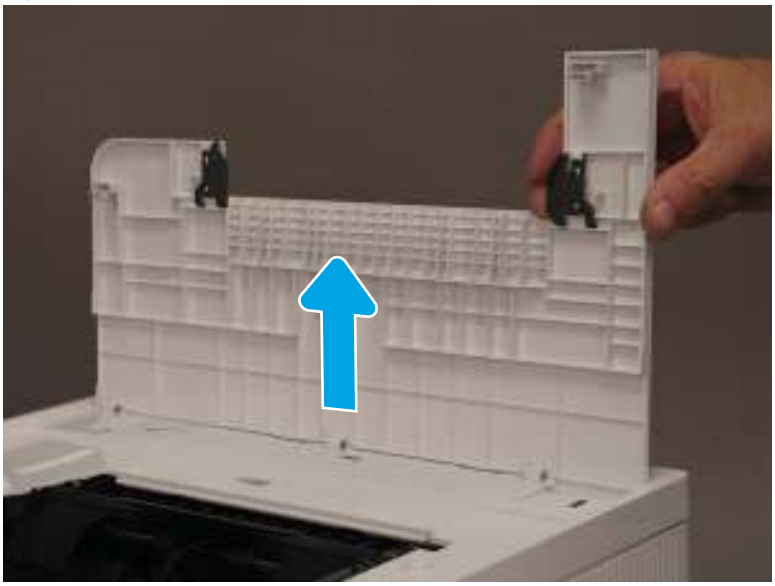
Figure 1-2263 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

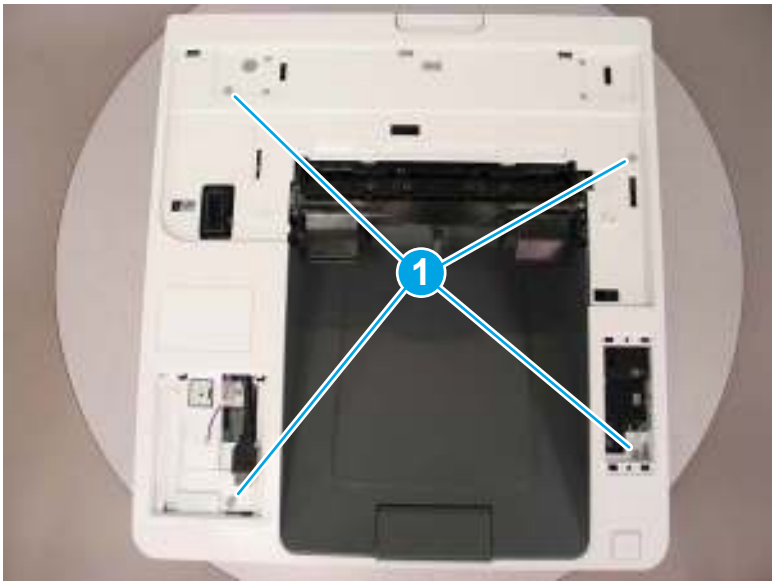
Figure 1-2264 Lift the blanking cover up and remove it



### Step 4: Remove the top cover

1. Remove four screws (callout 1).

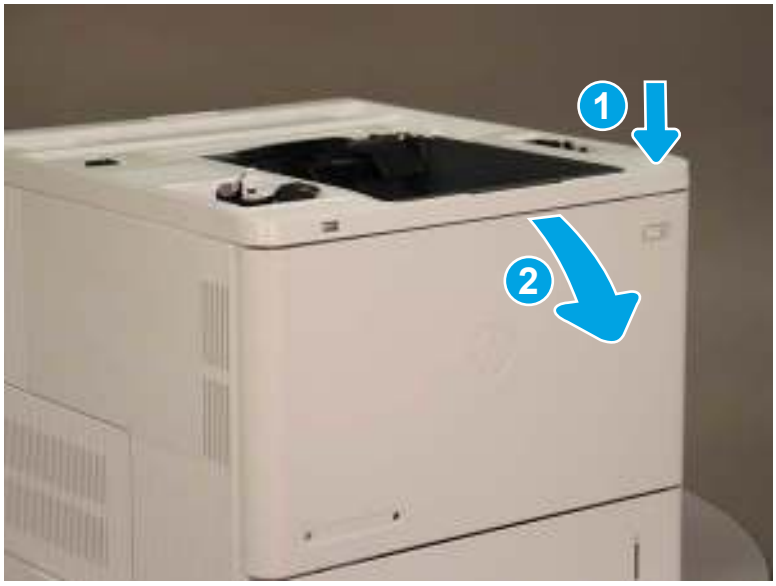
Figure 1-2265 Remove four screws




2. Do the following:
   a. Locate one tab on the top cover (callout 1).
   b. Open the MP tray cover (callout 2).

c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

Figure 1-2266 Locate the tab and open the MP tray cover



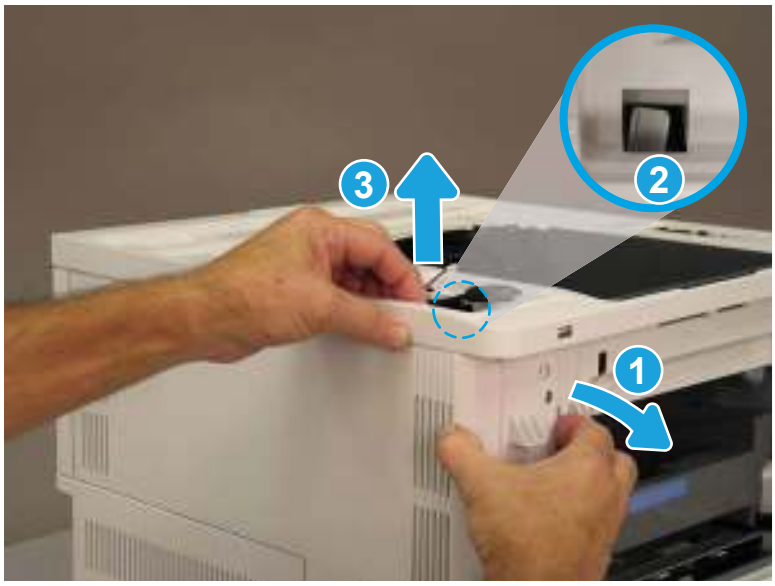

3. Do the following:

a. Flex the top cover (callout 1).

b. Release the tab (callout 2).

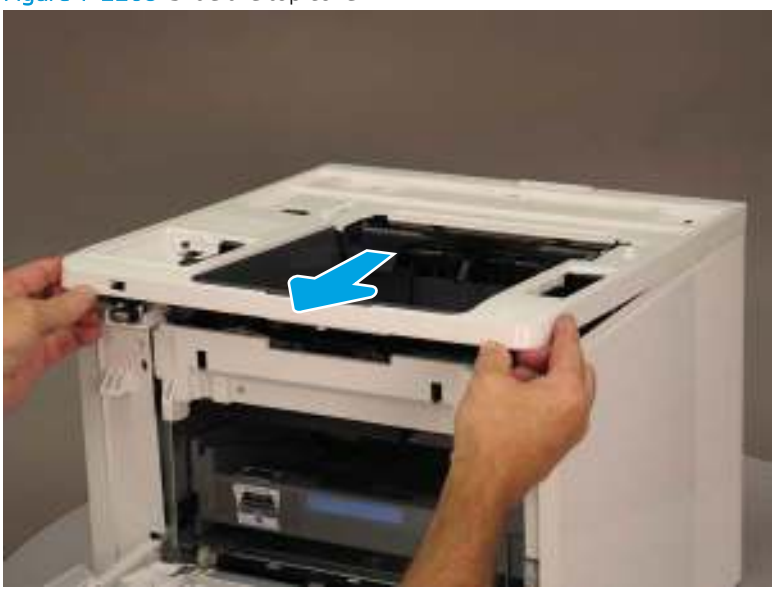
c. Lift up and release the top cover (callout 3).

Figure 1-2267 Flex the cover, release the tab, and release the top cover



4. Slide the top cover in the direction indicated by the arrow.

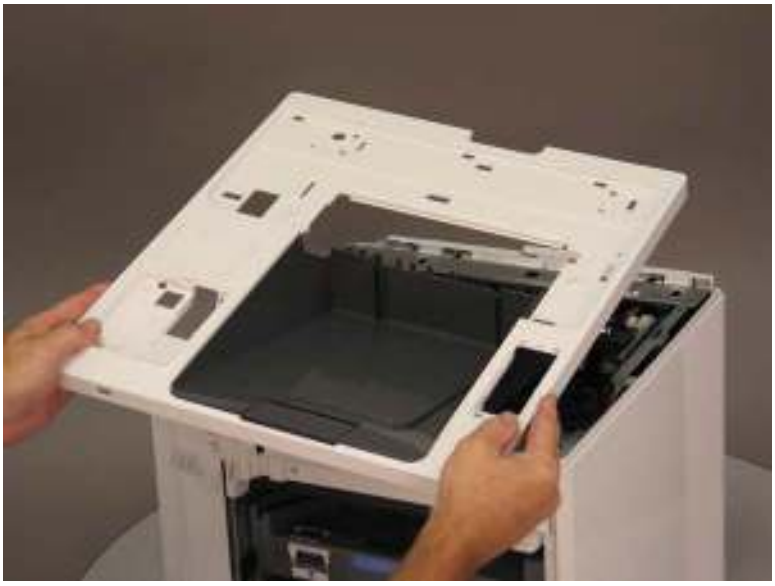
Figure 1-2268 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

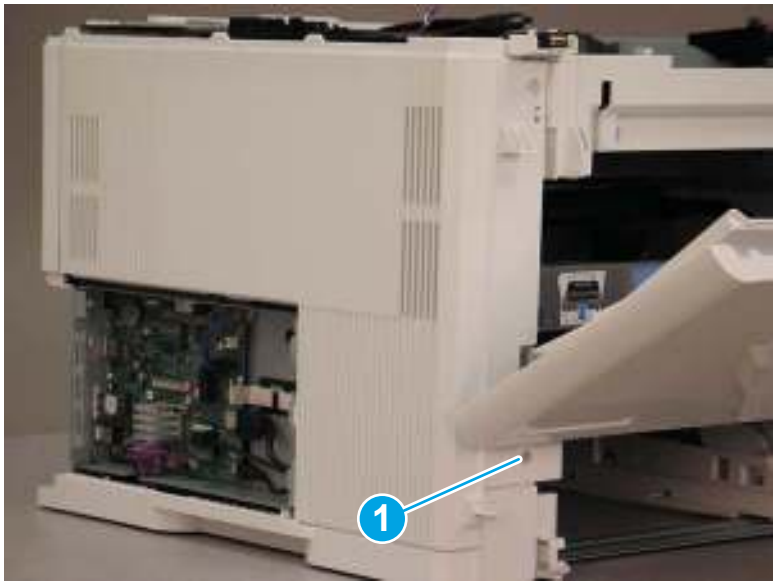
Figure 1-2269 Lift and remove the top cover



### Step 5: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2270 Open the cartridge door and remove one screw



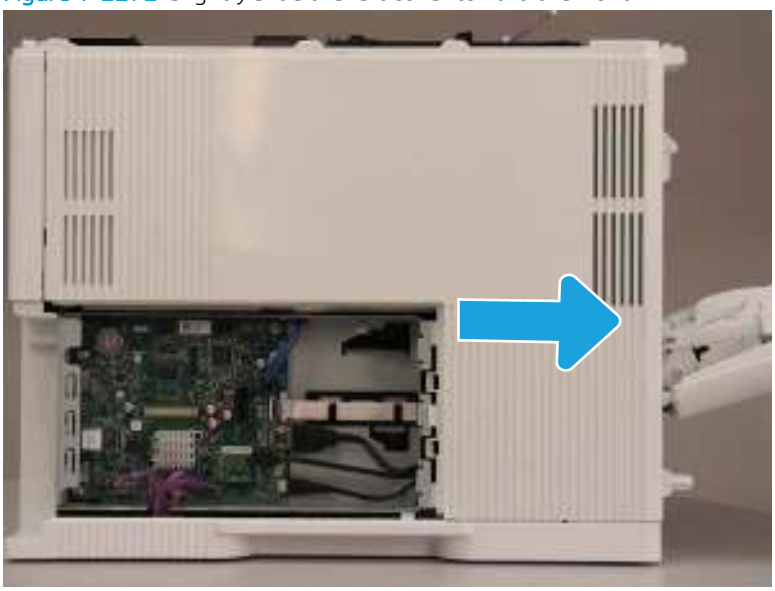

2. Remove one screw (callout 1).

Figure 1-2271 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2272 Slightly slide the left cover toward the front

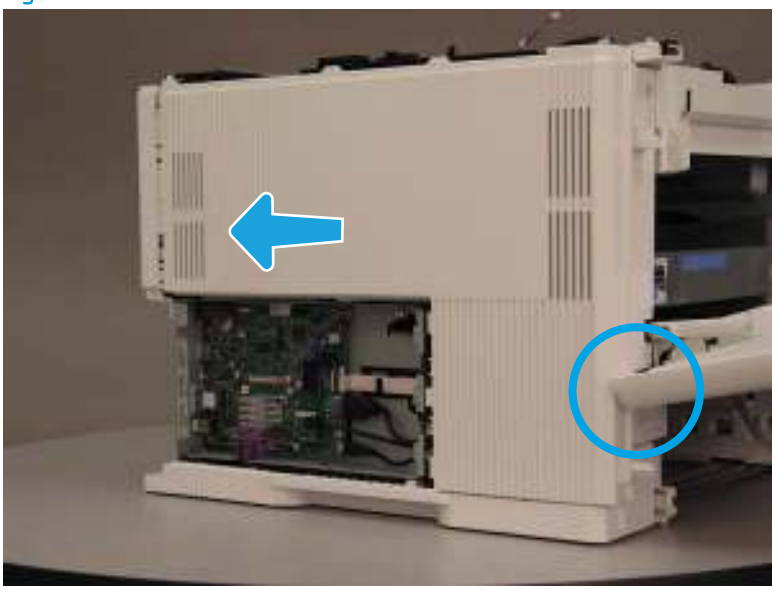


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2273 Remove the left cover



### Step 6: Remove the left lower cover

1. Partially close the cartridge door.

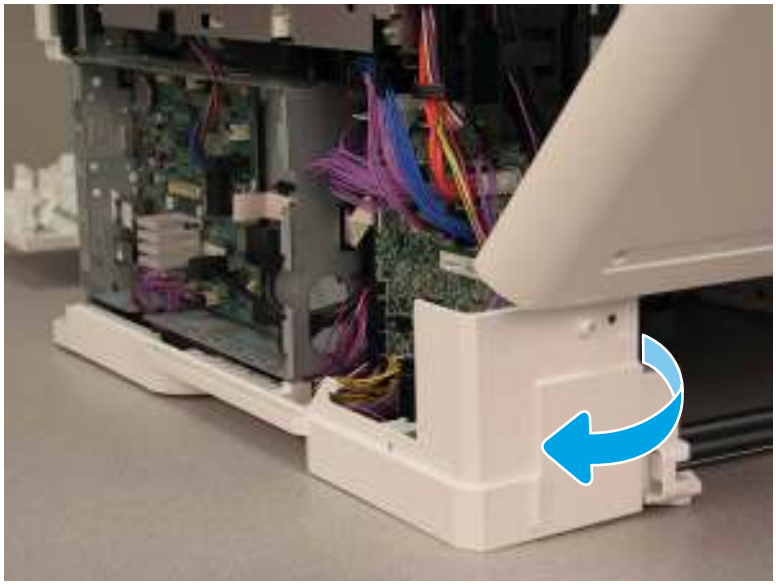
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2274 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

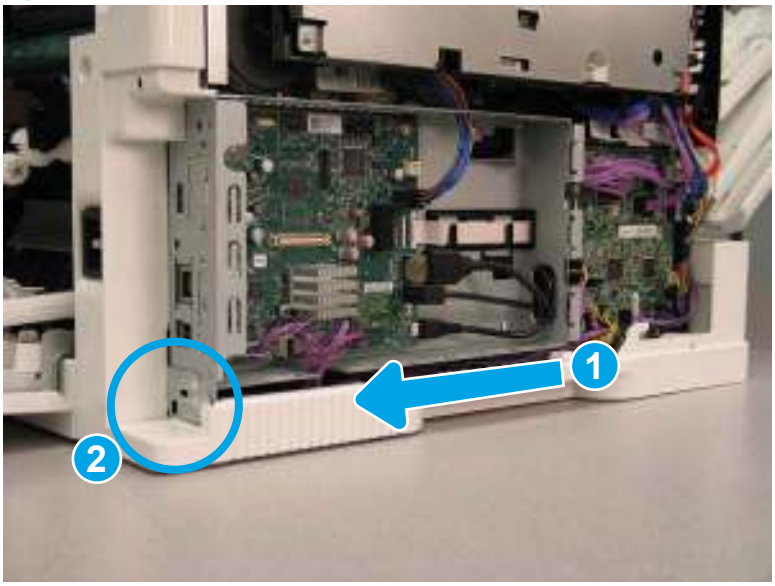
Figure 1-2275 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

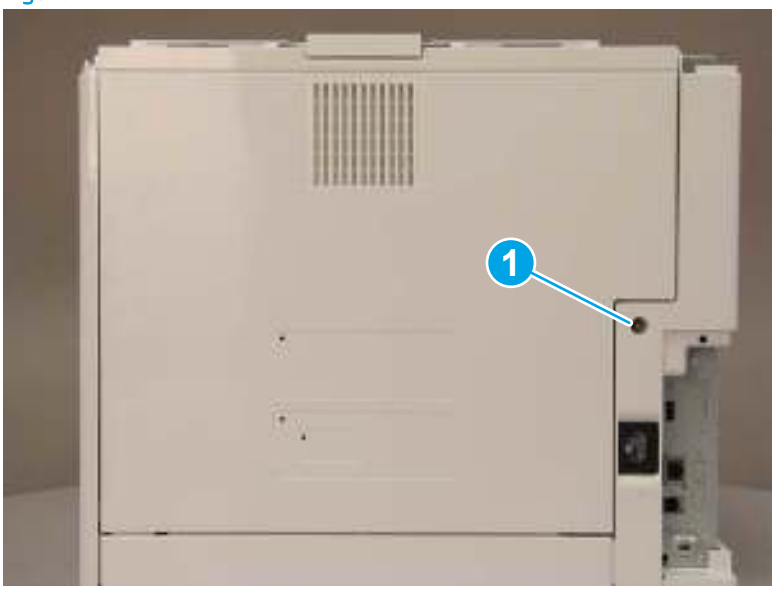
Figure 1-2276 Slide the cover to release the boss and remove the left lower cover




## Step 7: Remove the inlet cover

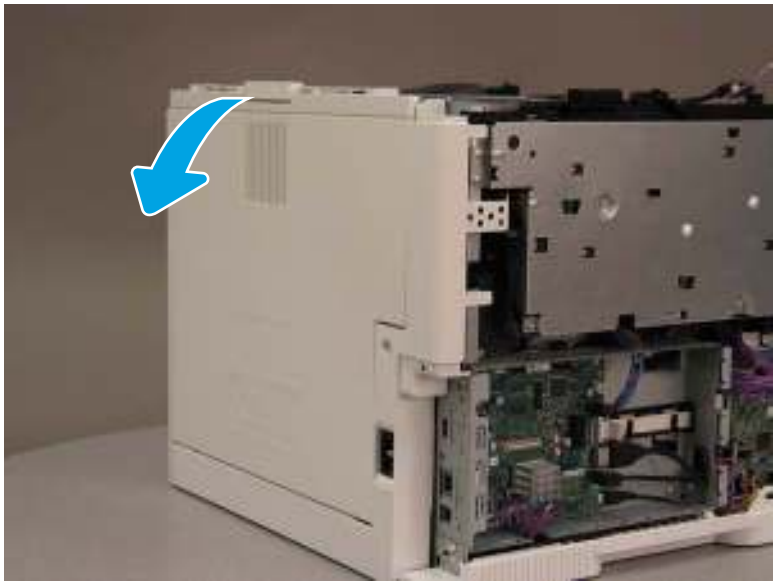
1. Remove one screw (callout 1).

Figure 1-2277 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2278 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2279 Release the tab and remove the inlet cover




## Step 8: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2280 Open and remove the cassette tray 2



## Step 9: Remove the fuser

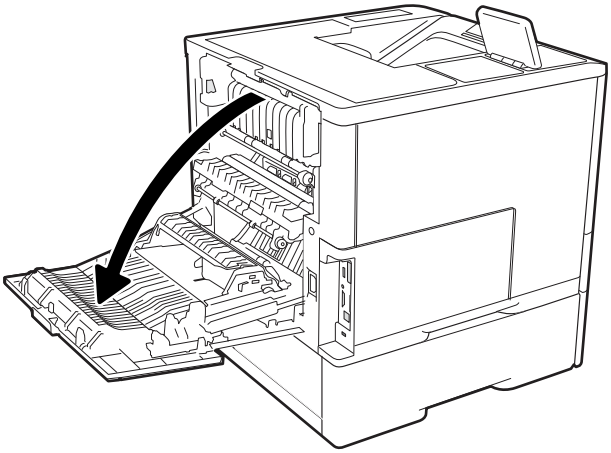
1. Do one of the following to locate the fuser:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

   **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

Figure 1-2281 Open the rear door or open the right door

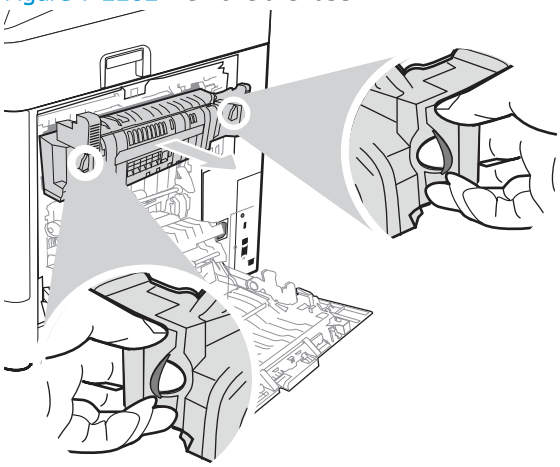




2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

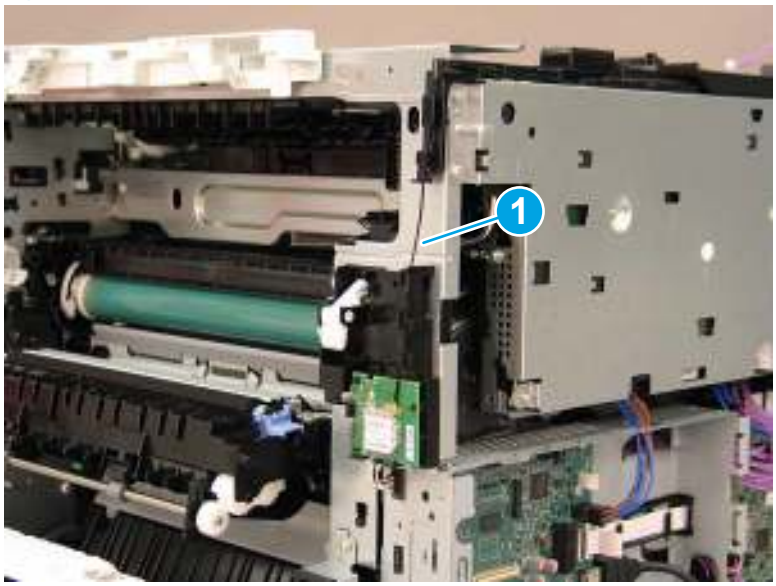
Figure 1-2282 Remove the fuser



## Step 10: Remove the low-voltage power supply (LVPS) assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

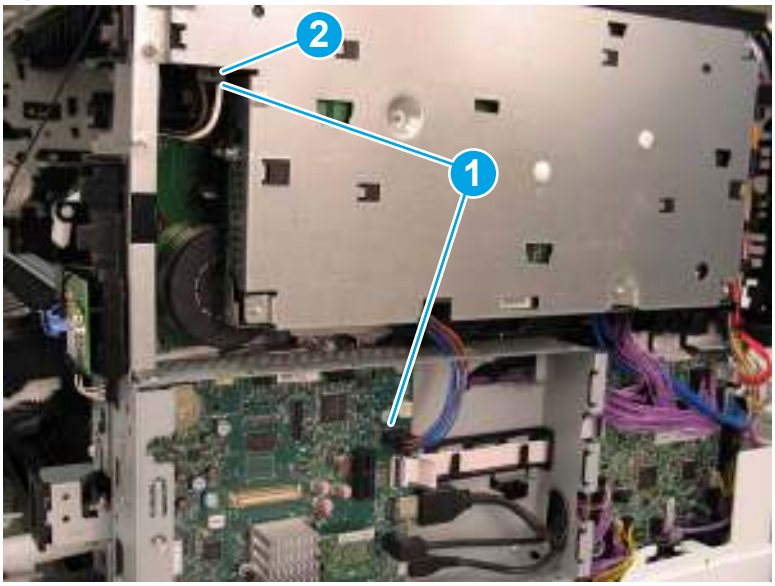
Figure 1-2283 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

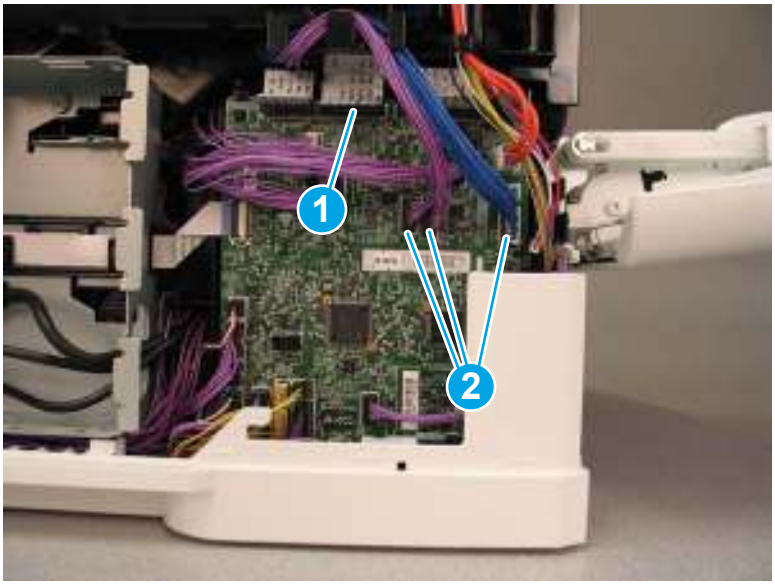
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2284 Disconnect two connectors



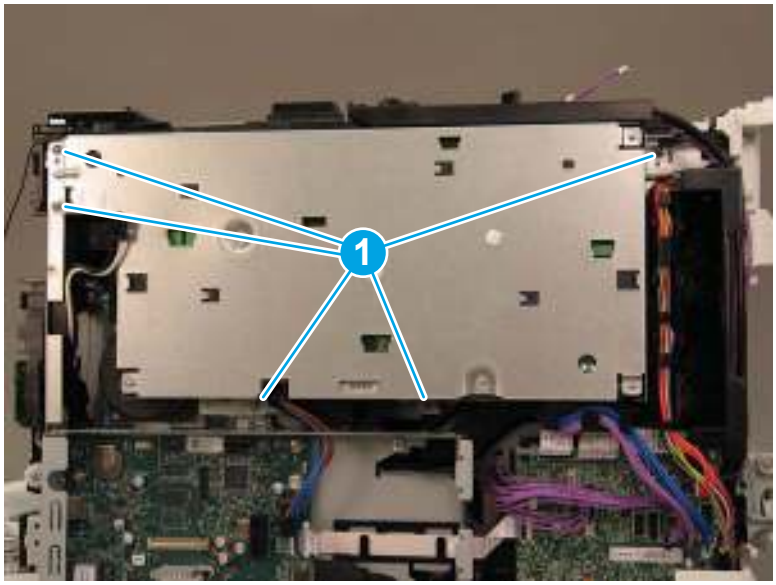

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2285 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

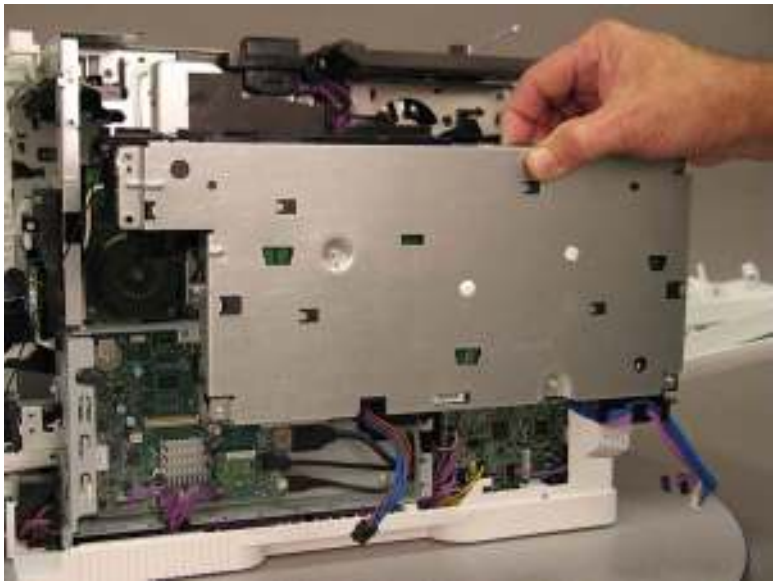
Figure 1-2286 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2287 LIft and pull out to remove the LVPS



## Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Fuser drive assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the blanking cover
- Step 5: Remove the control panel (LCD model only)
- Step 6: Remove the top cover assembly
- Step 7: Remove the inlet cover
- Step 8: Remove the right cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter case
- Step 11: Remove the fuser drive assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the fuser drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Fuser drive assembly part number | |
|---|---|
| RM2-6763-000CN | Fuser drive assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

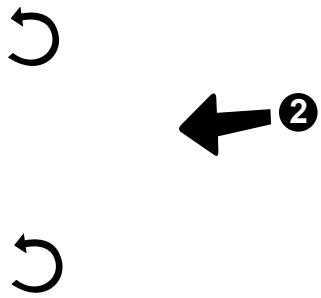
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

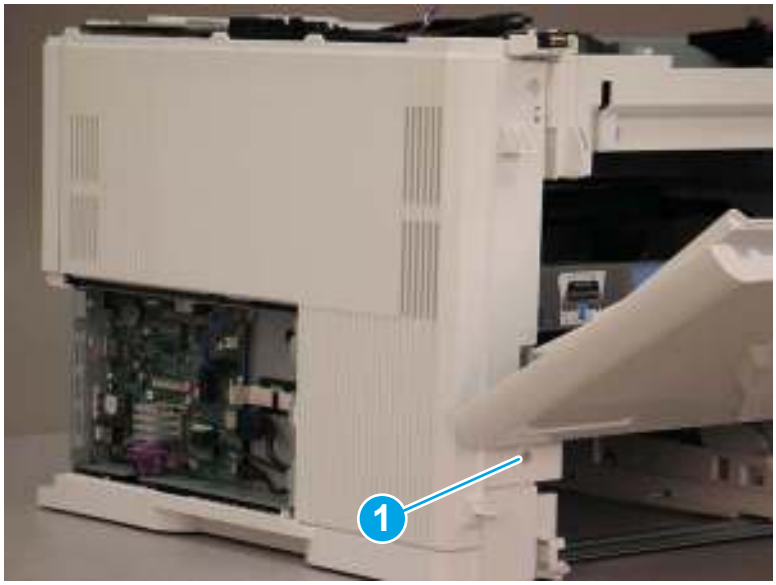
Figure 1-2288 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2289 Open the cartridge door and remove one screw



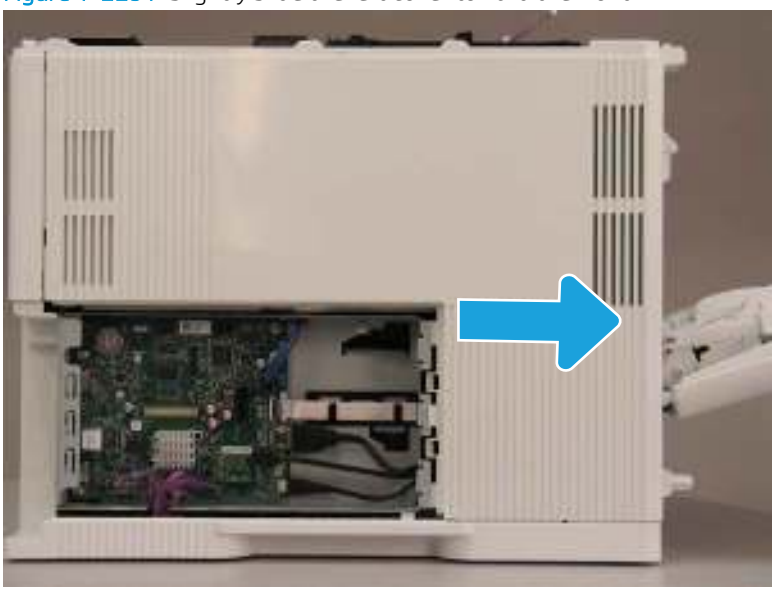

2. Remove one screw (callout 1).

Figure 1-2290 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2291 Slightly slide the left cover toward the front

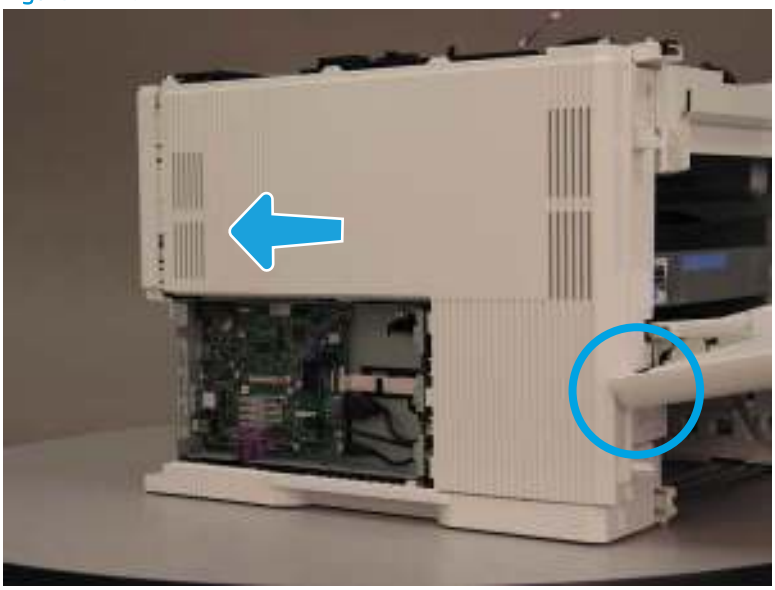


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2292 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

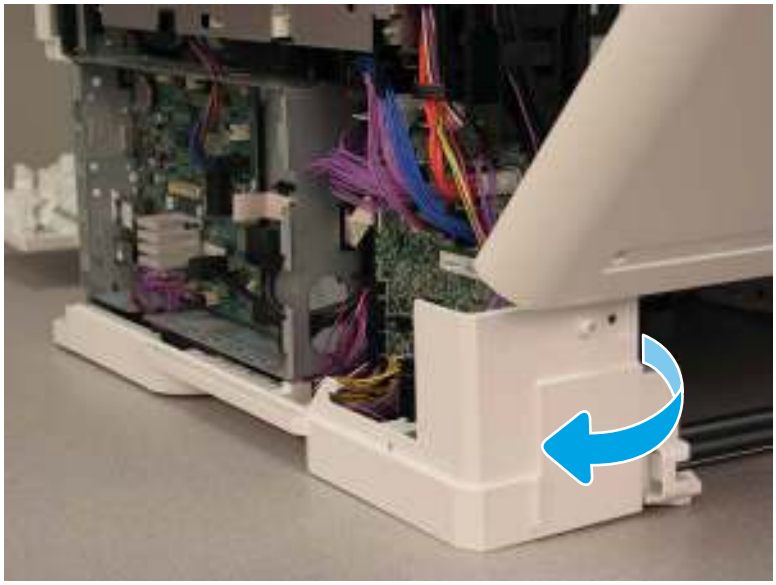
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2293 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

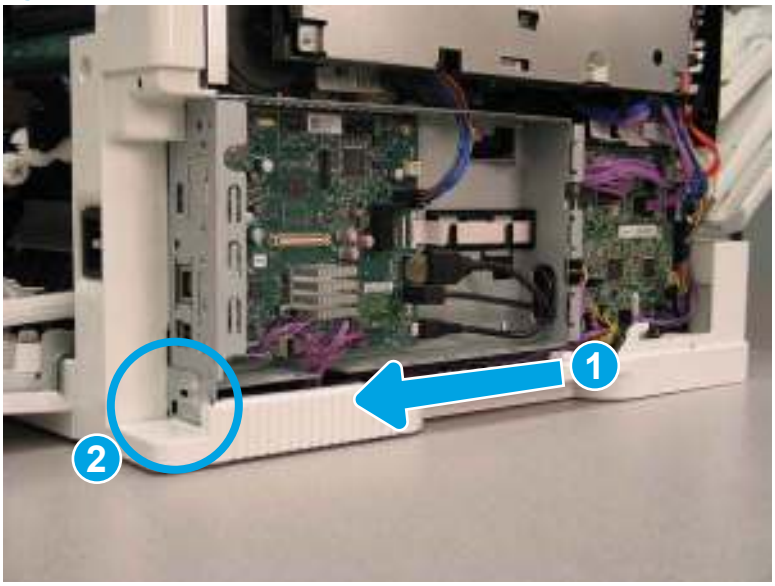
Figure 1-2294 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

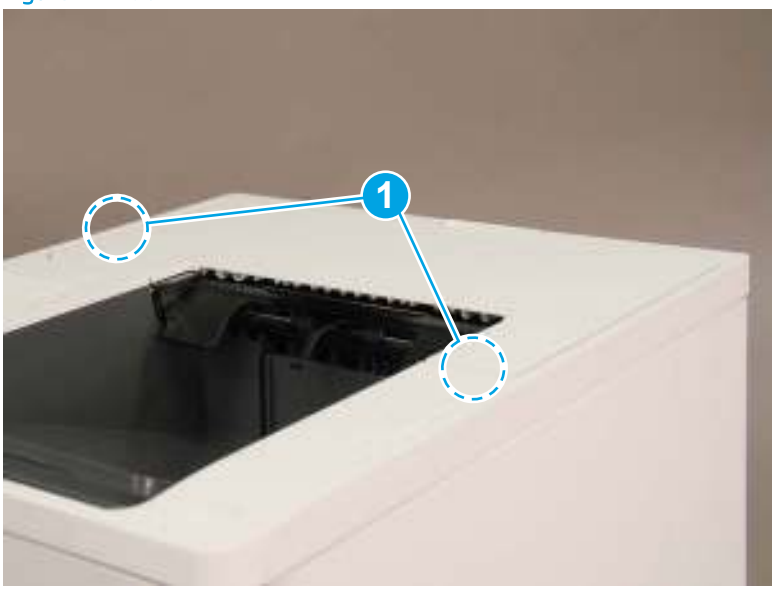
Figure 1-2295 Slide the cover to release the boss and remove the left lower cover




### Step 4: Remove the blanking cover

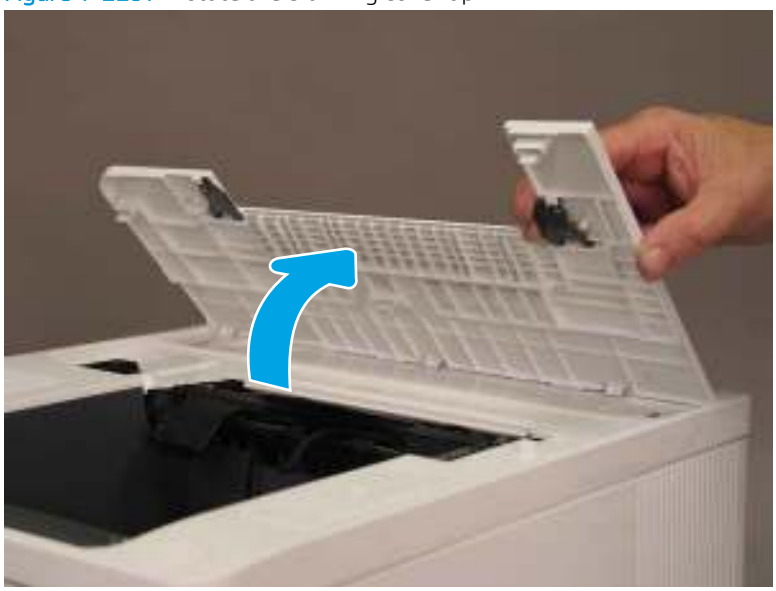
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2296 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

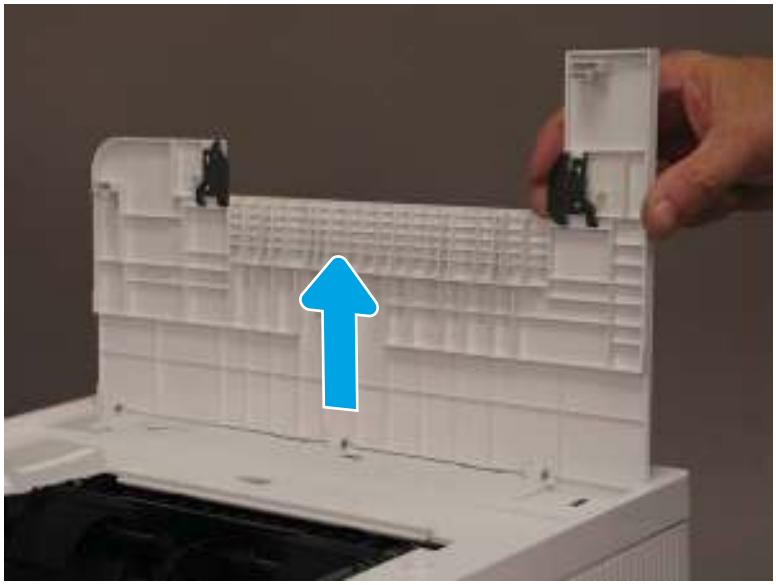
Figure 1-2297 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2298 Lift the blanking cover up and remove it



### Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2299 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2300 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2301 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2302 Lift and release the control panel

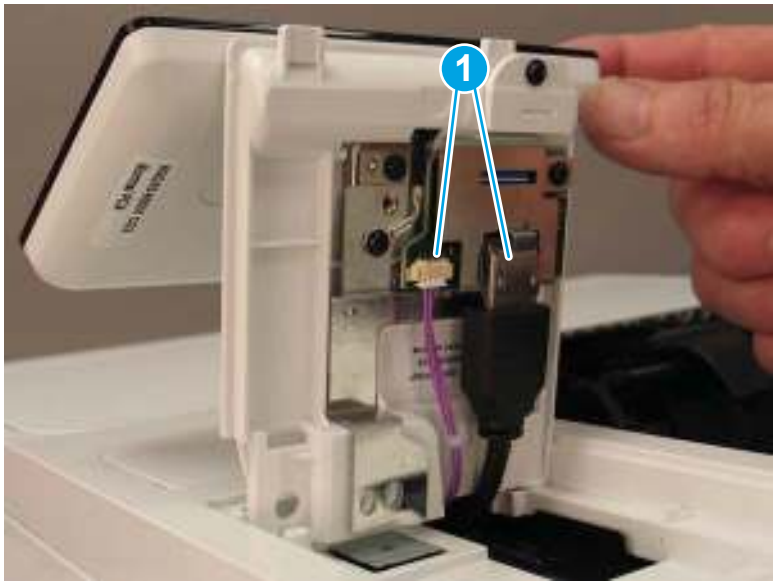



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2303 Disconnect two connectors from the bottom side




6. Remove the control panel.

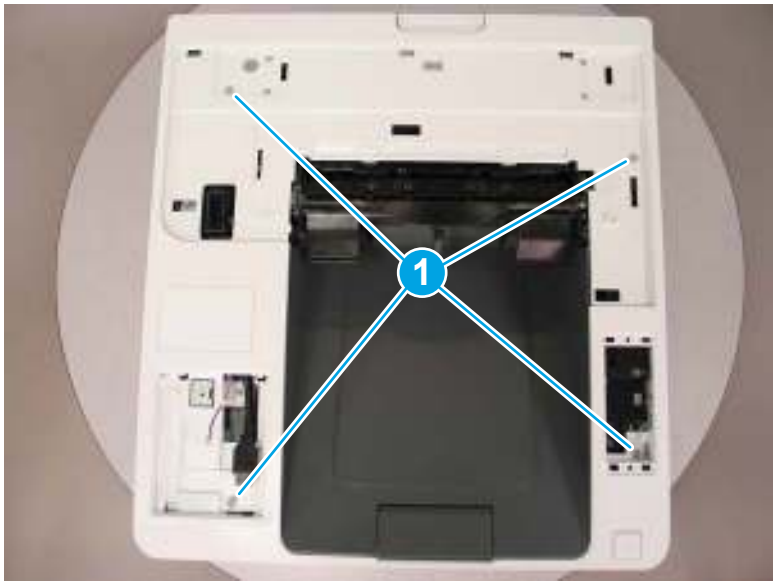
Figure 1-2304 Remove the control panel



### Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2305 Remove four screws



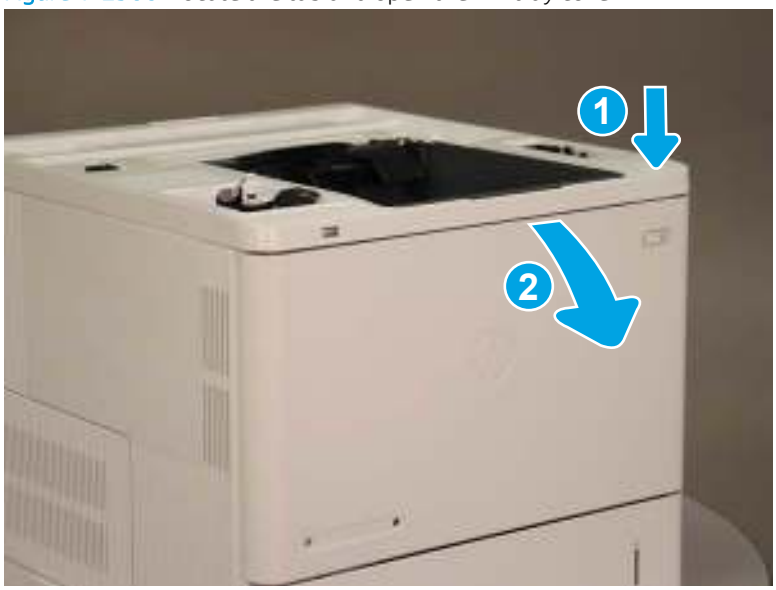

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2306 Locate the tab and open the MP tray cover



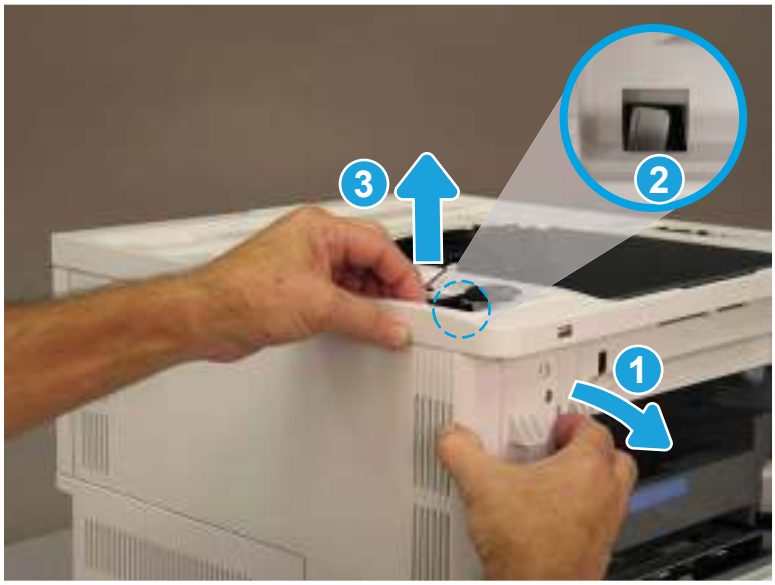

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

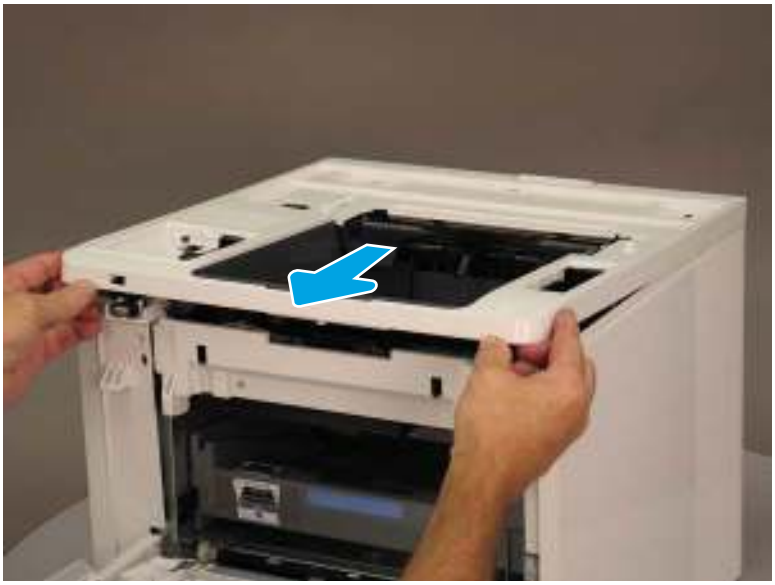
c. Lift up and release the top cover (callout 3).

Figure 1-2307 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

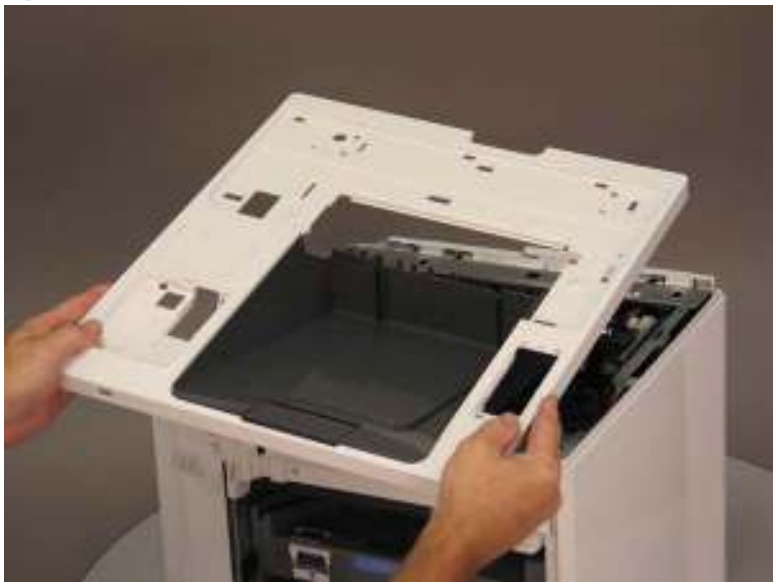
Figure 1-2308 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2309 Lift and remove the top cover



## Step 7: Remove the inlet cover

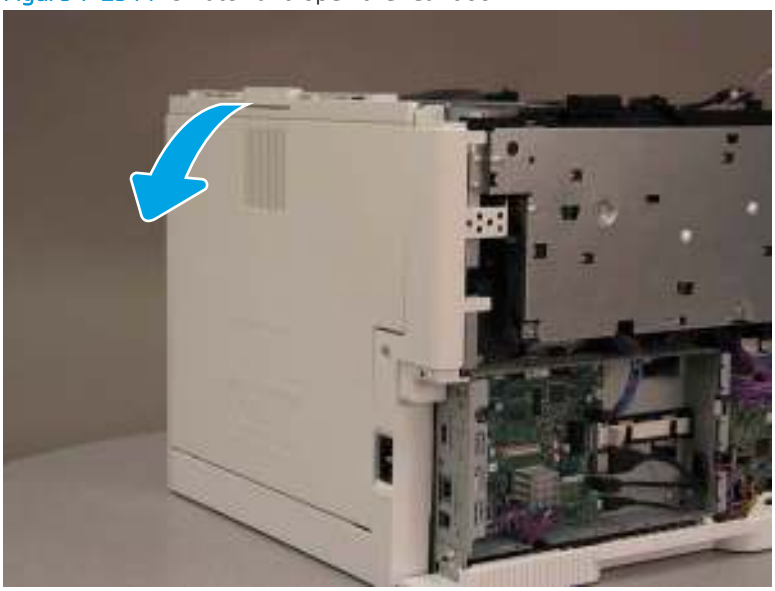
1. Remove one screw (callout 1).

Figure 1-2310 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2311 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

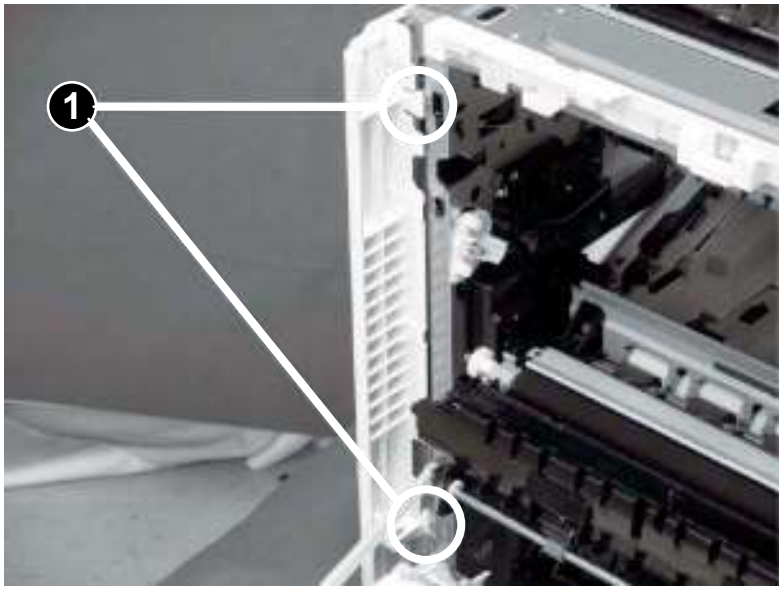
Figure 1-2312 Release the tab and remove the inlet cover




### Step 8: Remove the right cover

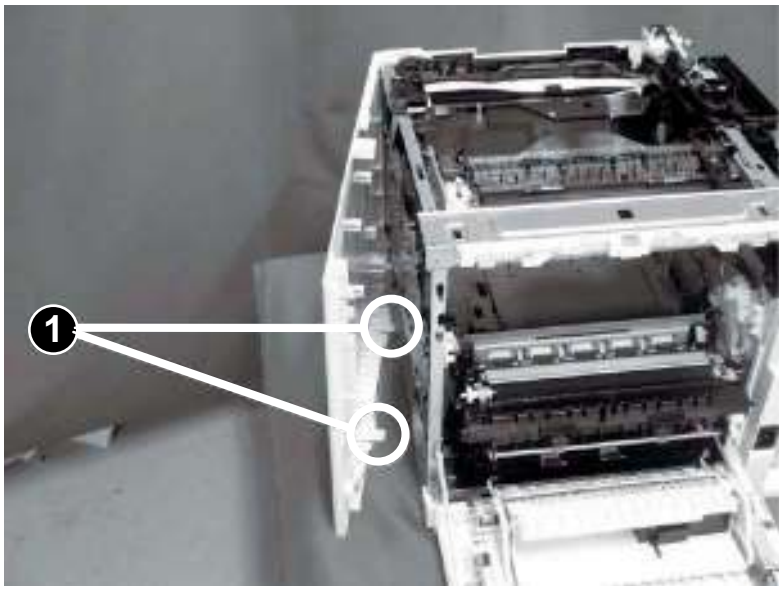
1. Release two tabs (callout 1).

Figure 1-2313 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2314 Release four tabs



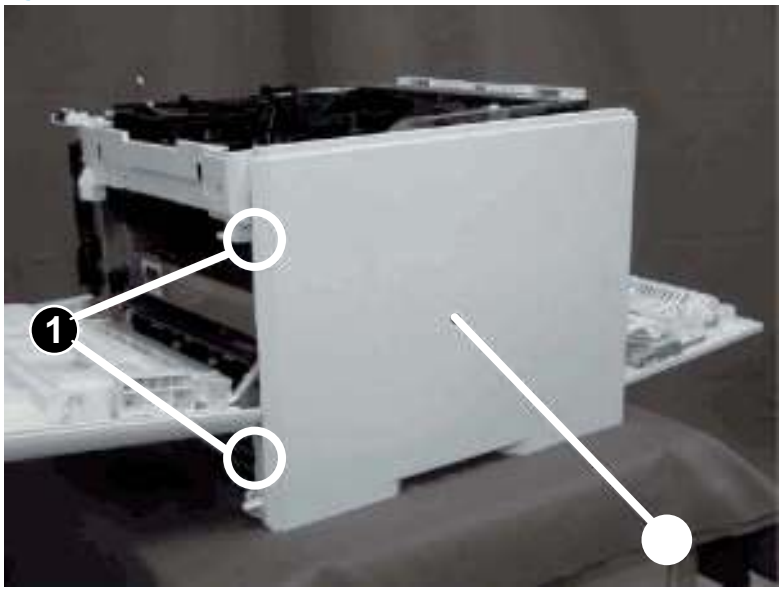

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

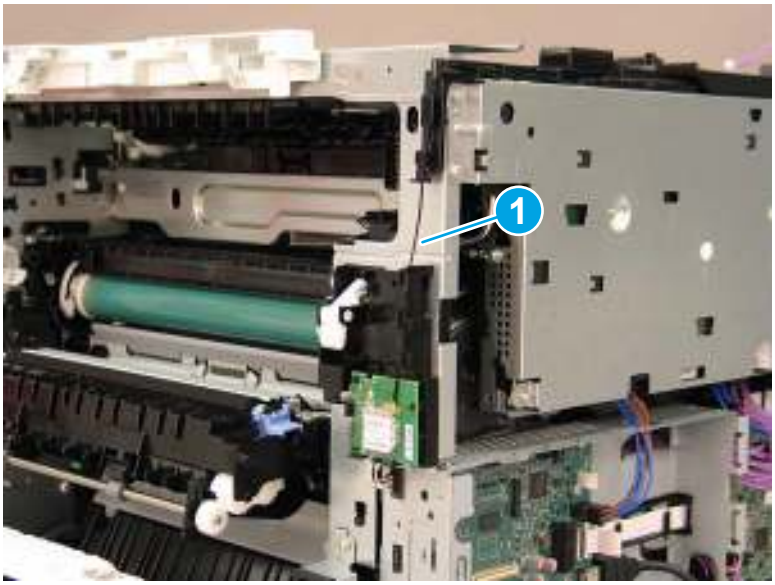
Figure 1-2315 Release two tabs and remove the right cover




## Step 9: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

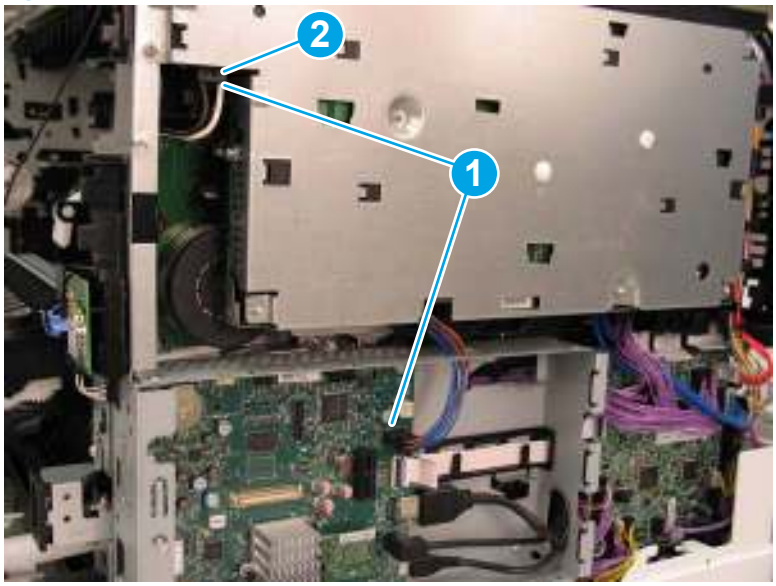
Figure 1-2316 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

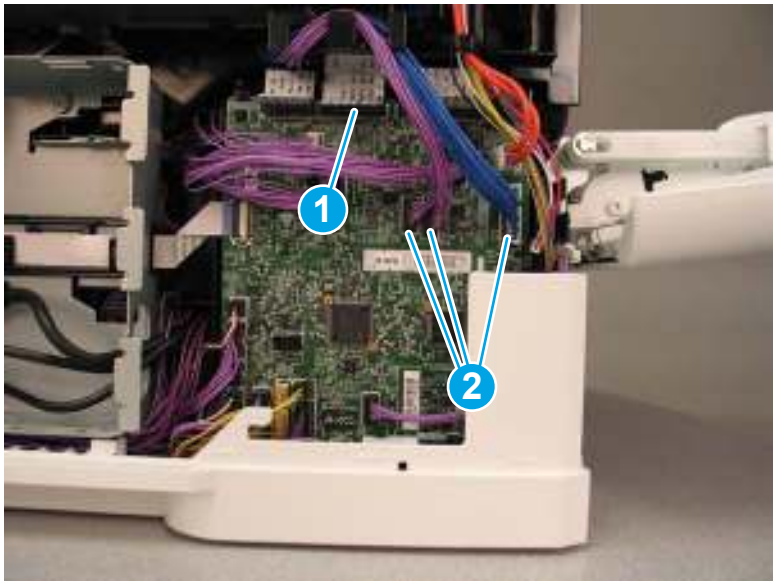
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2317 Disconnect two connectors



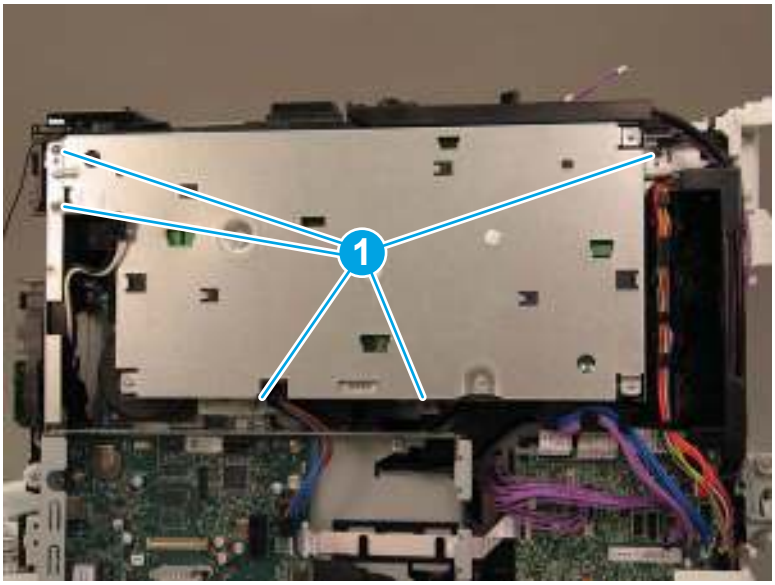

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2318 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

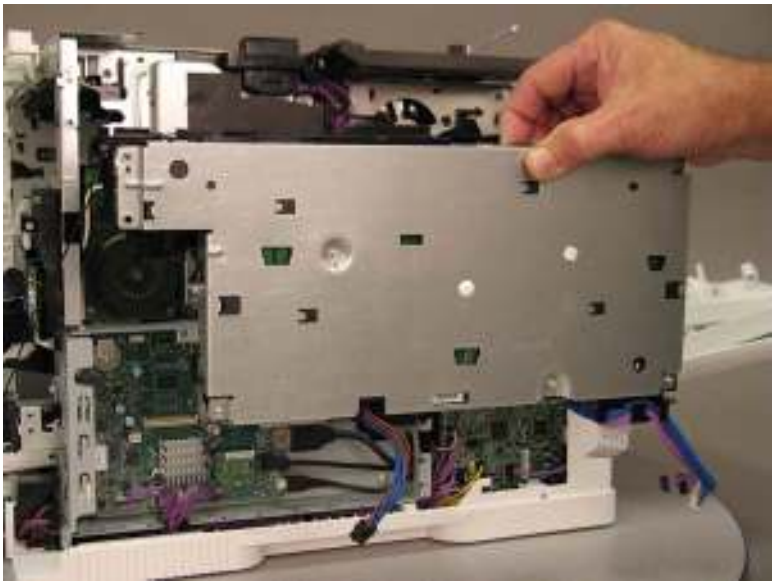
Figure 1-2319 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

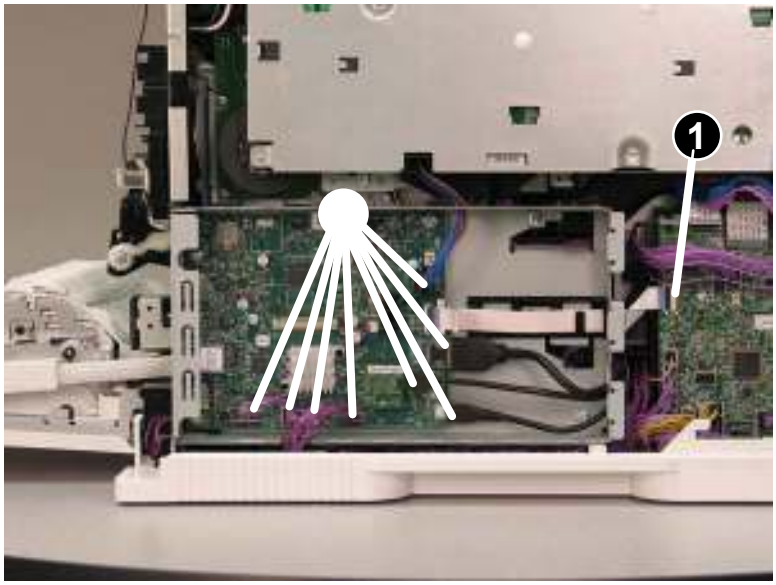
Figure 1-2320 LIft and pull out to remove the LVPS



### Step 10: Remove the formatter case

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

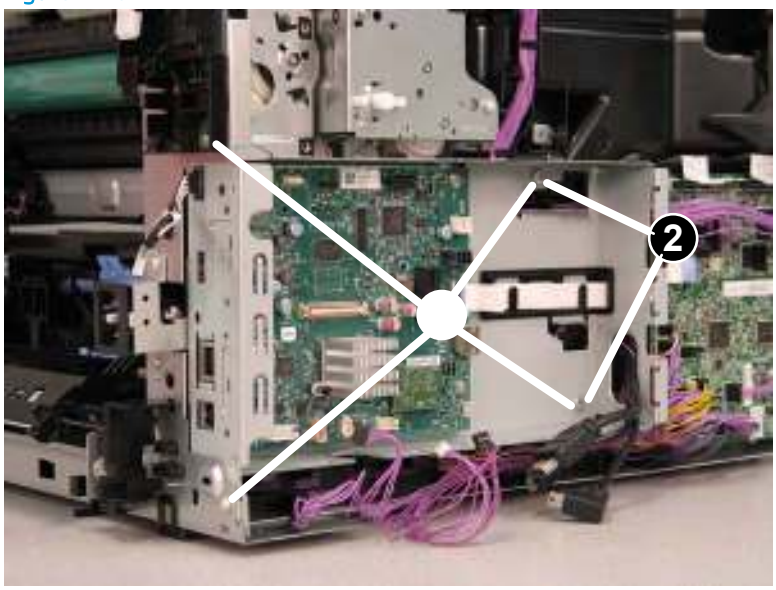
Figure 1-2321 Disconnect one ZIF FFC and eight other connectors




2. Remove four screws (callout 1).

NOTE: Two of the screws are self-tapping (callout 2).

Figure 1-2322 Remove four screws

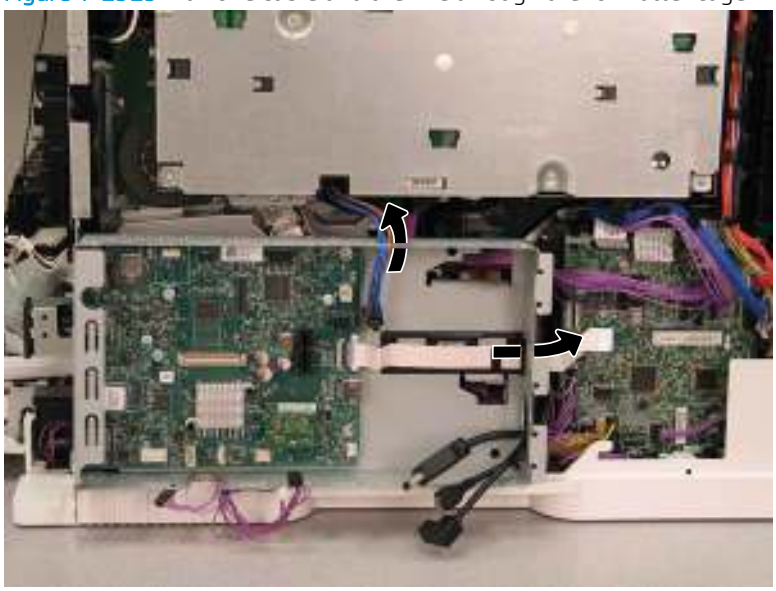



3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2323 Pull one cable and the FFC through the formatter cage



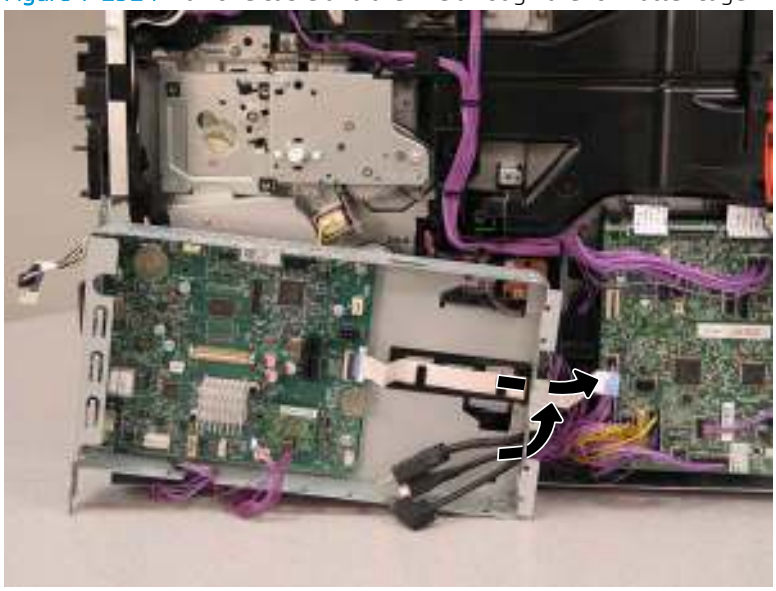
4. Do the following:

a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2324 Pull one cable and the FFC through the formatter cage



## Step 11: Remove the fuser drive assembly

1. Do the following:

a. Disconnect five connectors (callout 1).

b. Release the cable (callout 2) from the cable guides (callout 3).

Figure 1-2325 Disconnect five connectors and release the cable




2. Do the following:

a. Release two tabs (callout 1).

b. Remove the cable guide (callout 2).

Figure 1-2326 Release two tabs and remove the cable guide

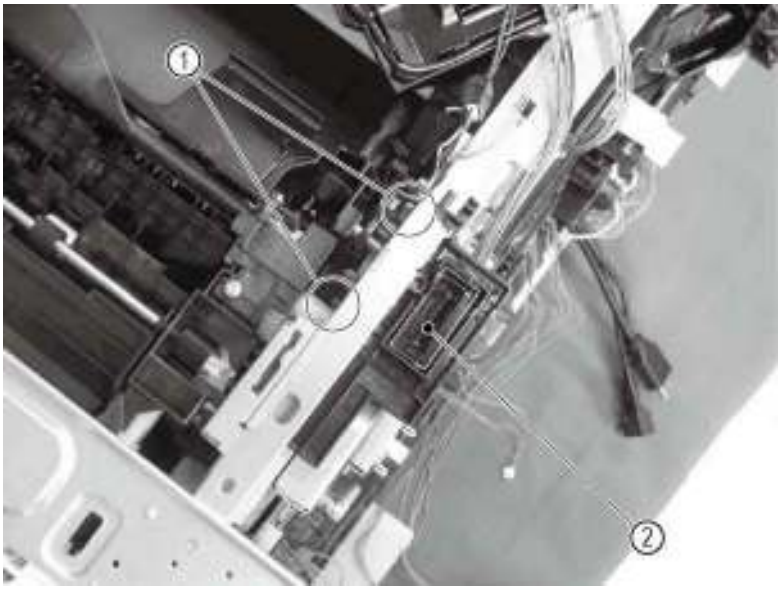



3. Do the following:

a. Release two tabs (callout 1).

b. Remove the connector assembly (callout 2).

Figure 1-2327 Release two tabs and remove the connector assembly




4. Do the following:

   a. Remove three screws (callout 1).

   b. Remove the fuser drive assembly (callout 2).

Figure 1-2328 Remove three screws and the fuser drive assembly

5. From the fuser drive assembly (callout 1), unhook one spring (callout 2), and then disconnect one connector (callout 3).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2329 Unhook one spring and disconnect one connector




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Lifter drive assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the blanking cover
- Step 5: Remove the control panel (LCD model only)
- Step 6: Remove the top cover assembly
- Step 7: Remove the inlet cover
- Step 8: Remove the right cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage assemblies
- Step 11: Remove the lifter drive assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the lifter drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Lifter drive assembly part number | |
|---|---|
| RM2-6744-000CN | Lifter drive assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

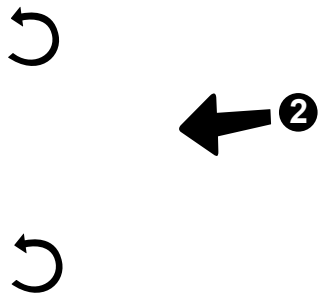
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2330 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2331 Open the cartridge door and remove one screw



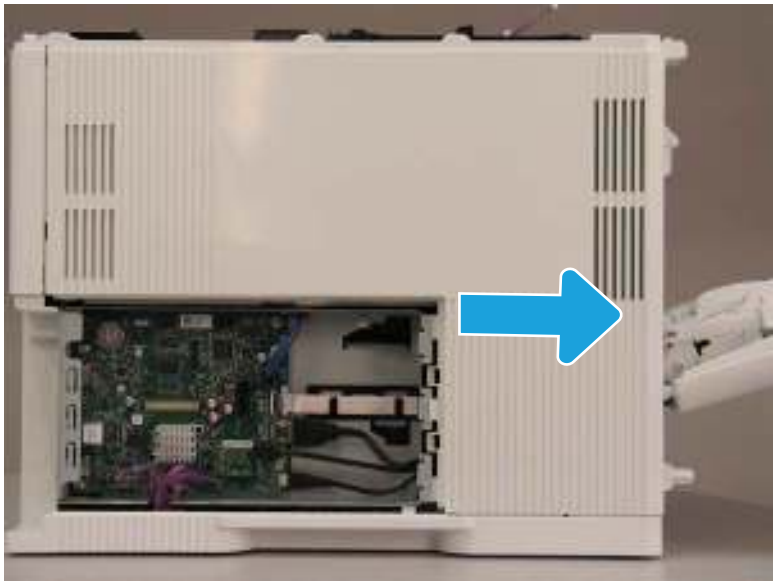

2. Remove one screw (callout 1).

Figure 1-2332 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2333 Slightly slide the left cover toward the front

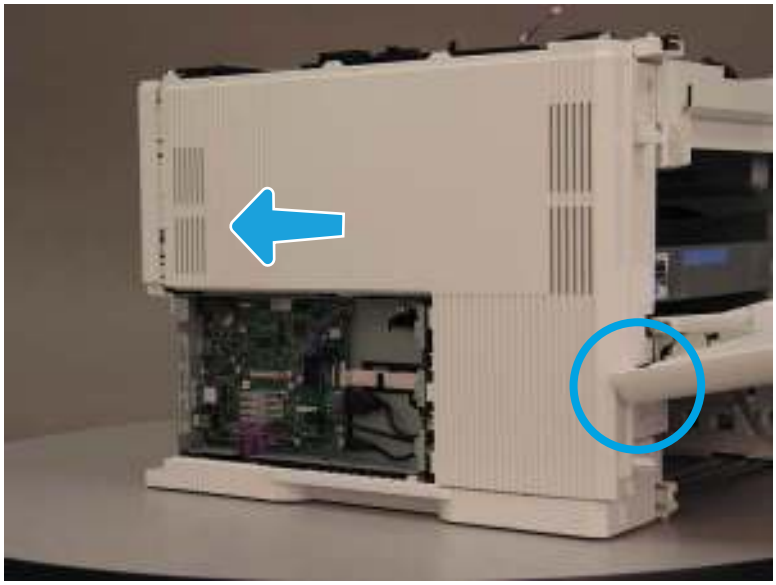


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2334 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

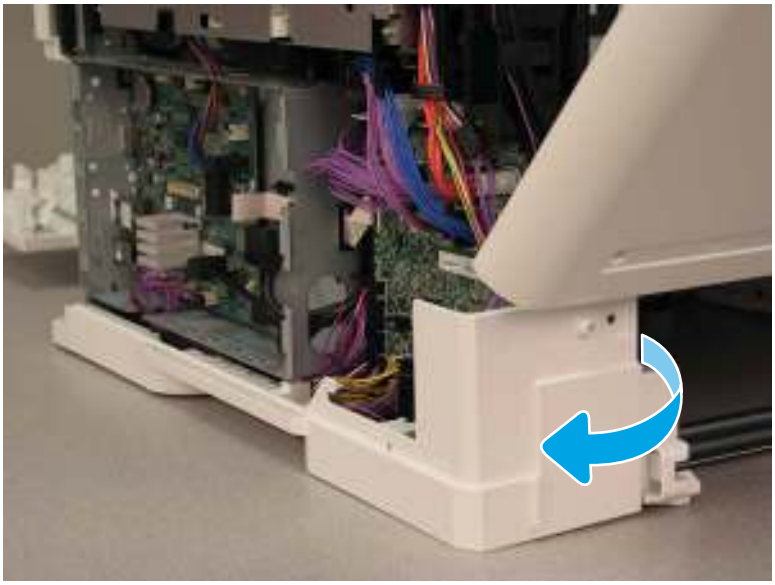
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2335 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

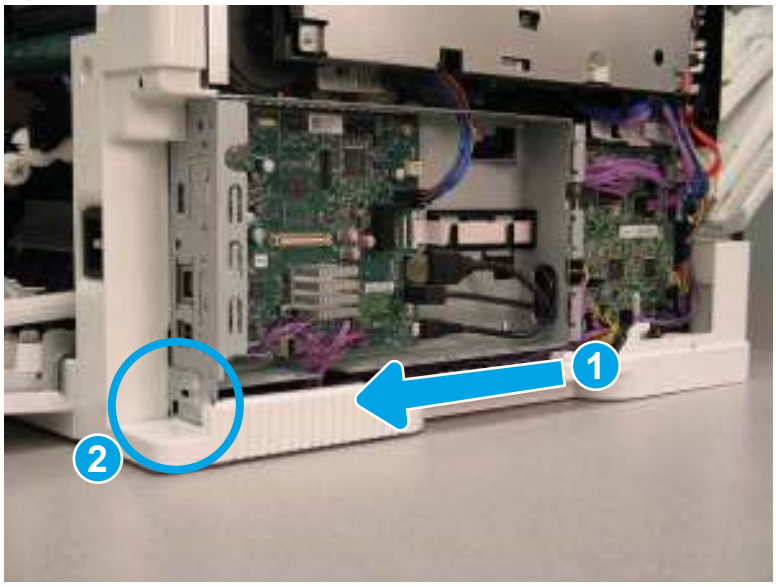
Figure 1-2336 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

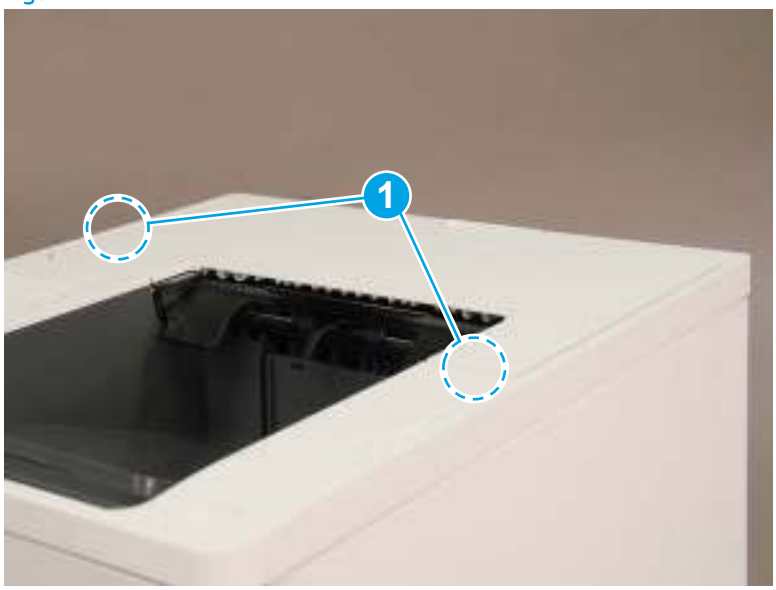
Figure 1-2337 Slide the cover to release the boss and remove the left lower cover




## Step 4: Remove the blanking cover

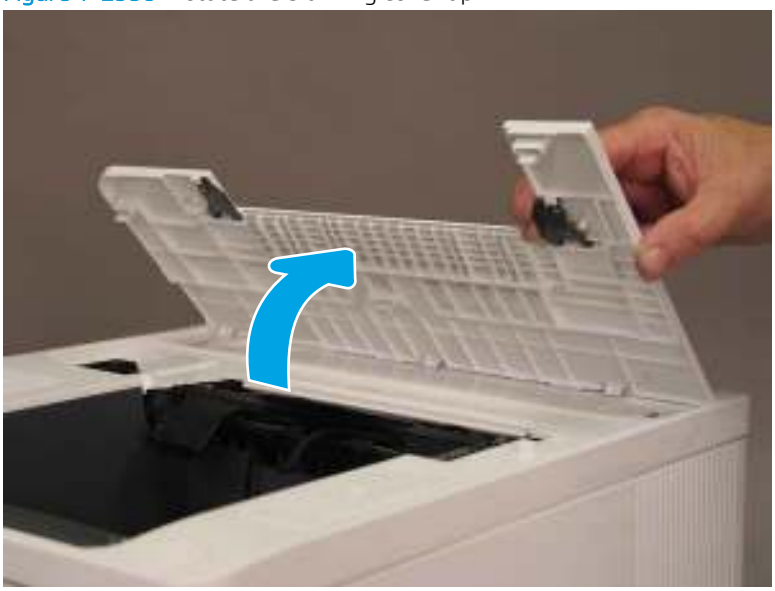
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2338 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

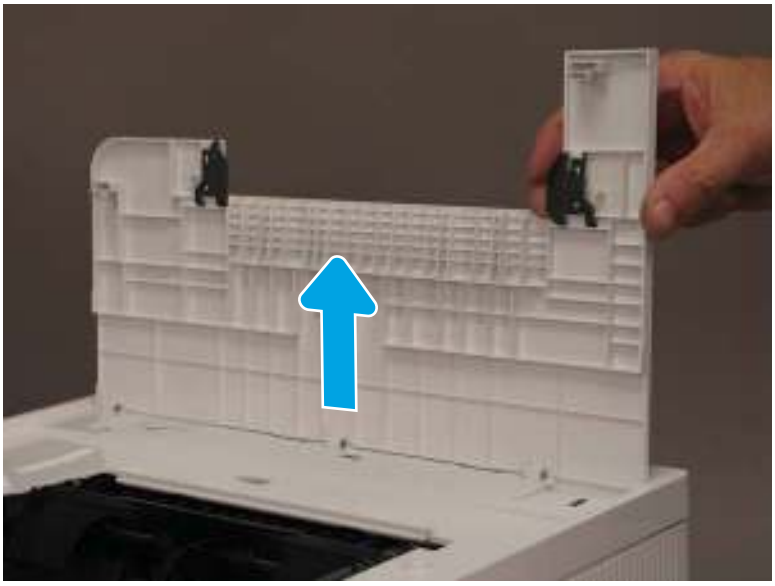
Figure 1-2339 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2340 Lift the blanking cover up and remove it



### Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2341 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2342 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2343 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2344 Lift and release the control panel

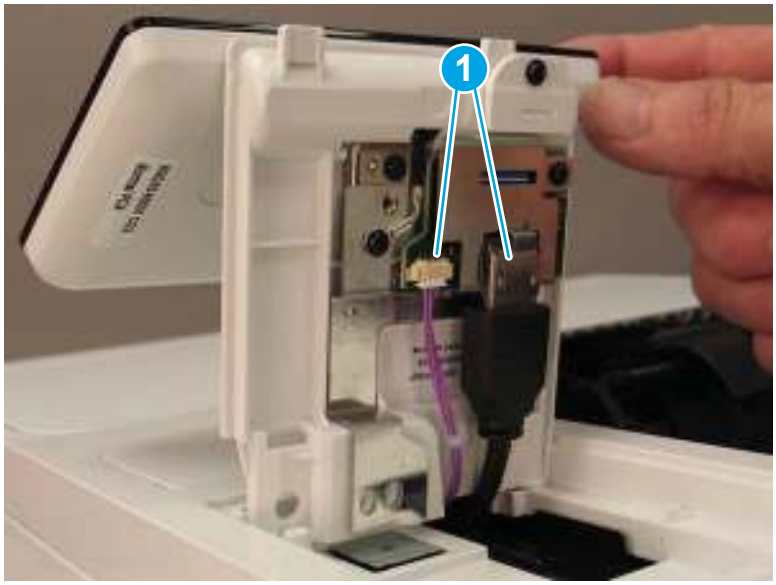



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2345 Disconnect two connectors from the bottom side




6. Remove the control panel.

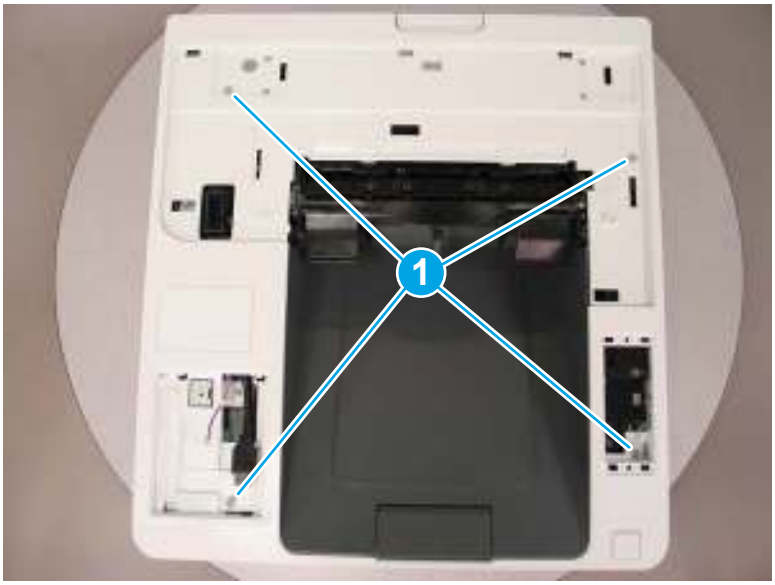
Figure 1-2346 Remove the control panel



## Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2347 Remove four screws



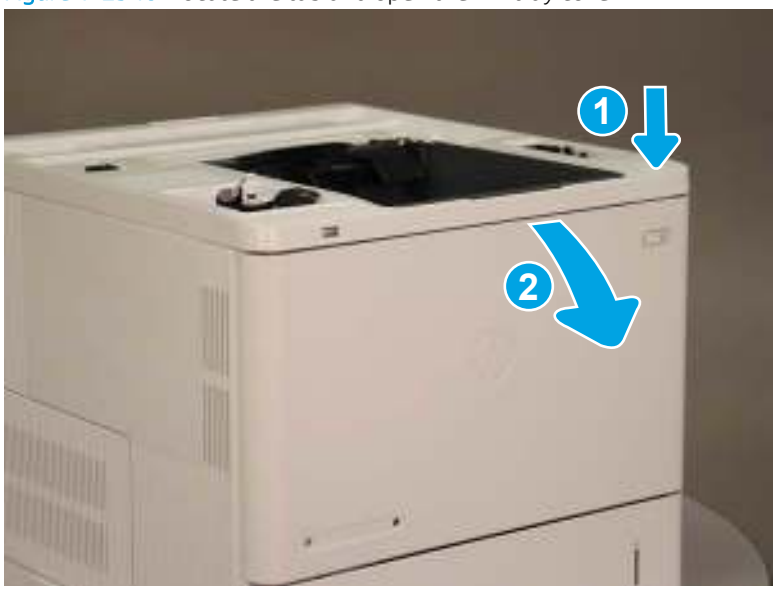

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2348 Locate the tab and open the MP tray cover



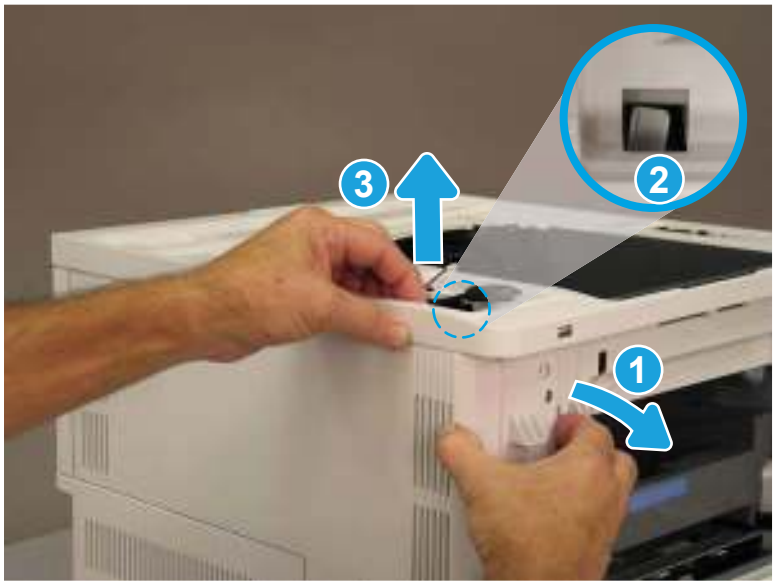

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

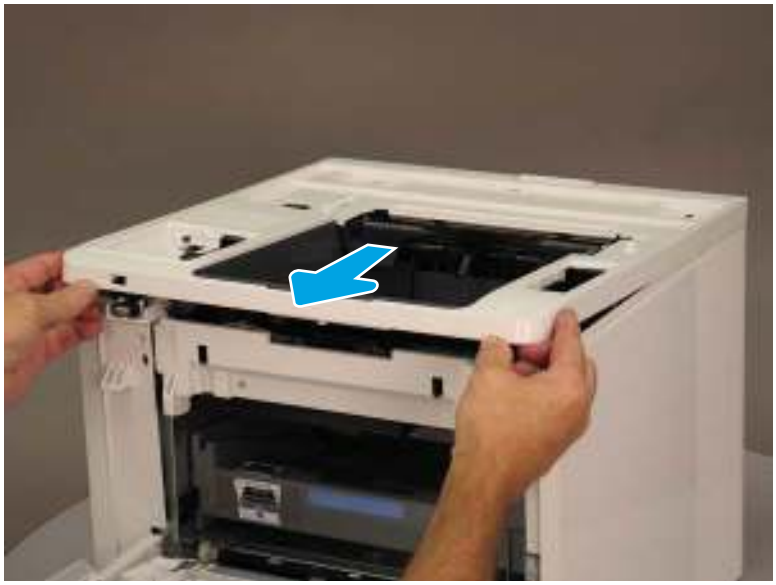
c. Lift up and release the top cover (callout 3).

Figure 1-2349 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

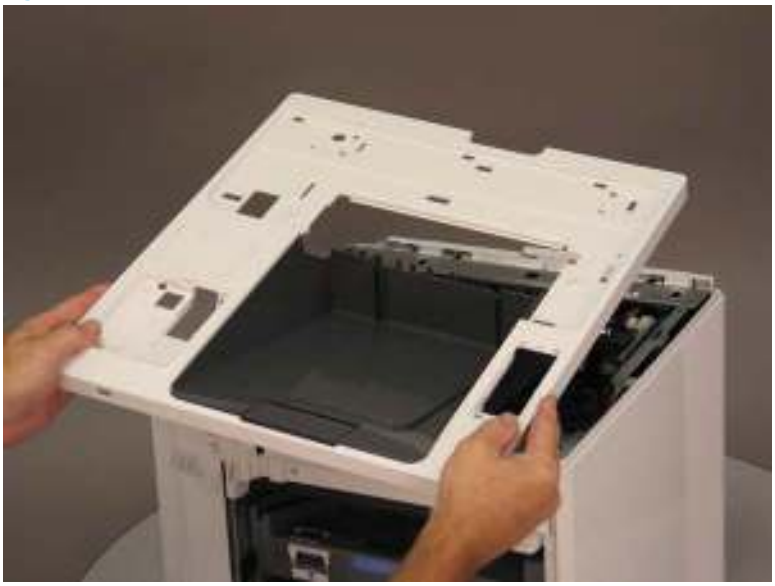
Figure 1-2350 Slide the top cover



5. Lift up and remove the top cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

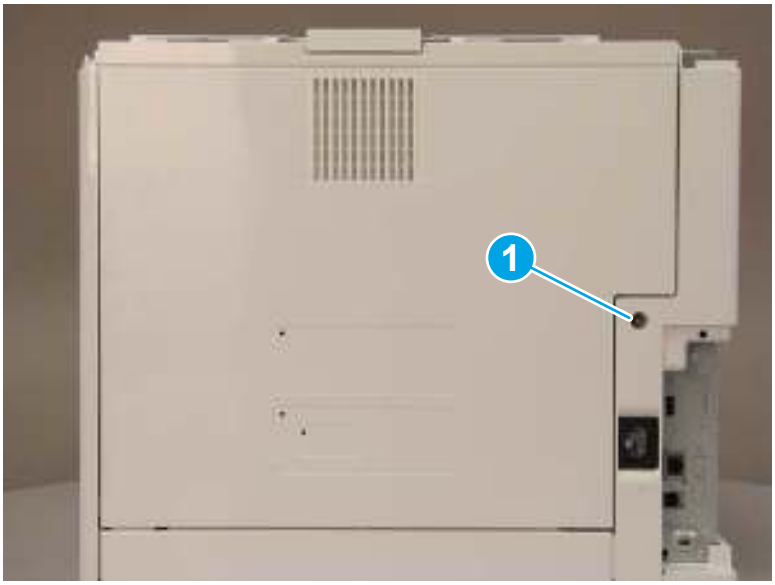
Figure 1-2351 Lift and remove the top cover



## Step 7: Remove the inlet cover

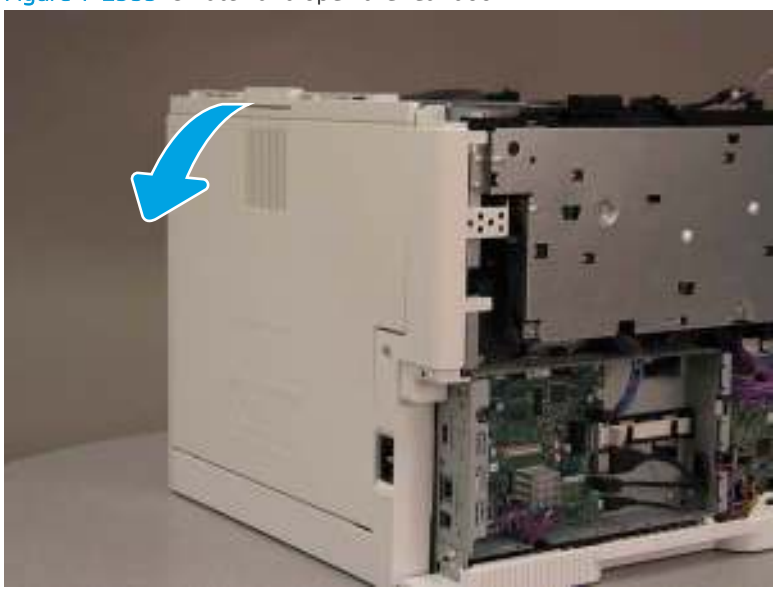
1. Remove one screw (callout 1).

Figure 1-2352 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2353 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

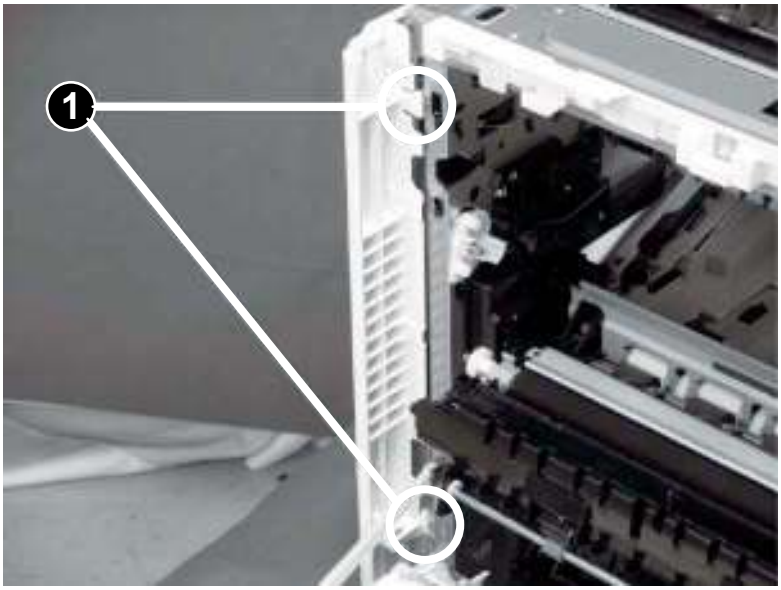
Figure 1-2354 Release the tab and remove the inlet cover




## Step 8: Remove the right cover

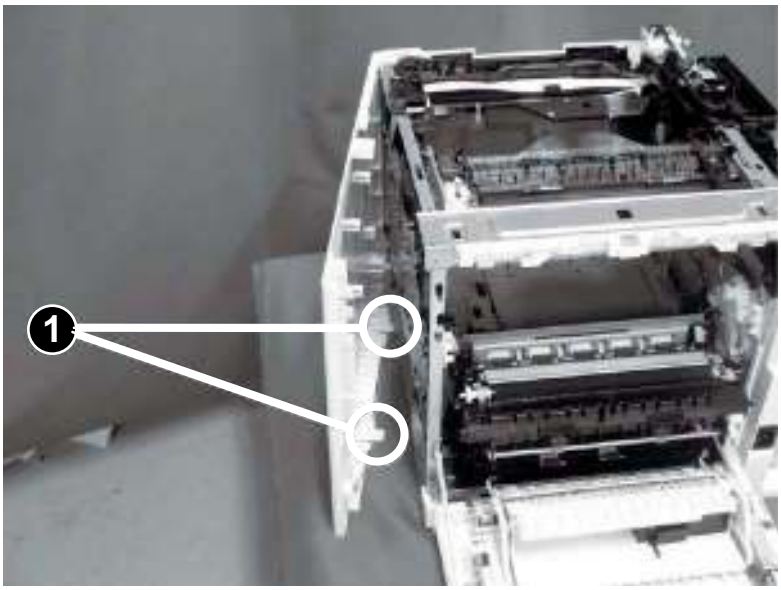
1. Release two tabs (callout 1).

Figure 1-2355 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2356 Release four tabs



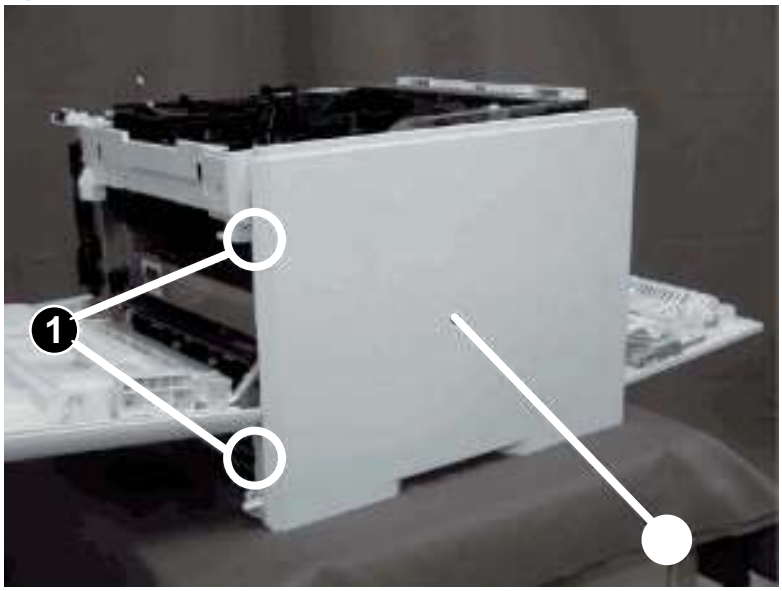

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

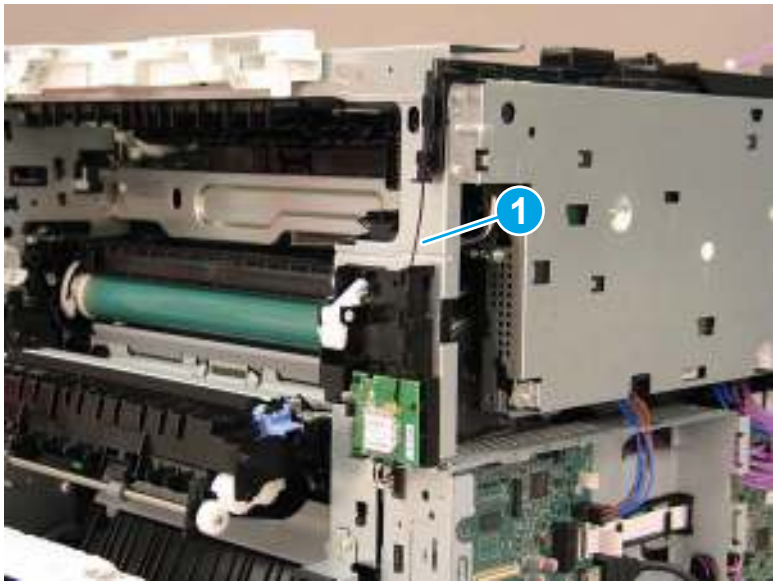
Figure 1-2357 Release two tabs and remove the right cover




## Step 9: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

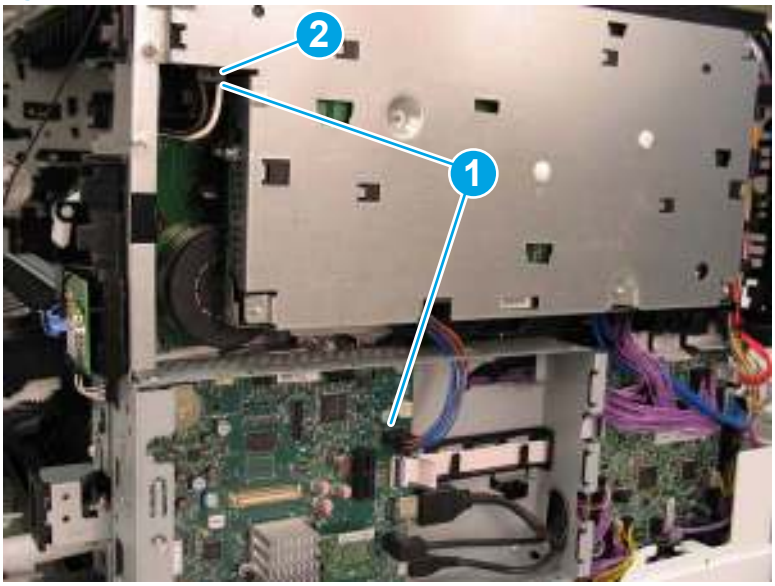
Figure 1-2358 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

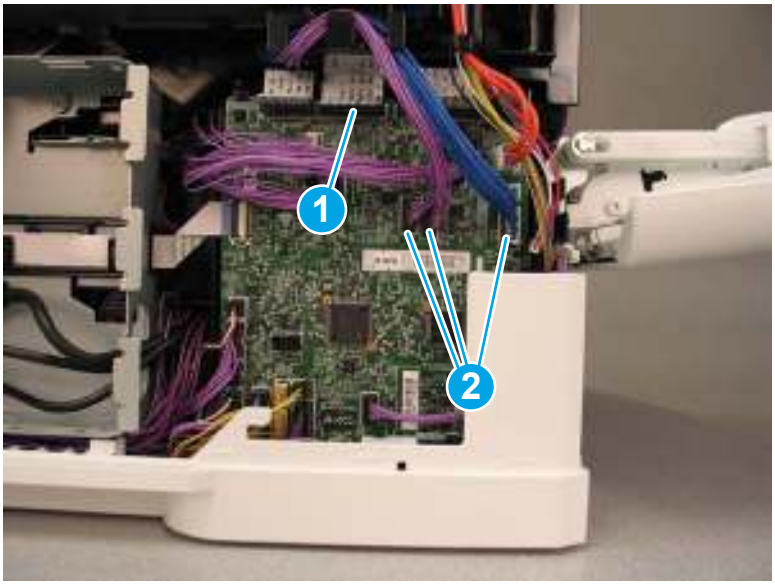
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2359 Disconnect two connectors



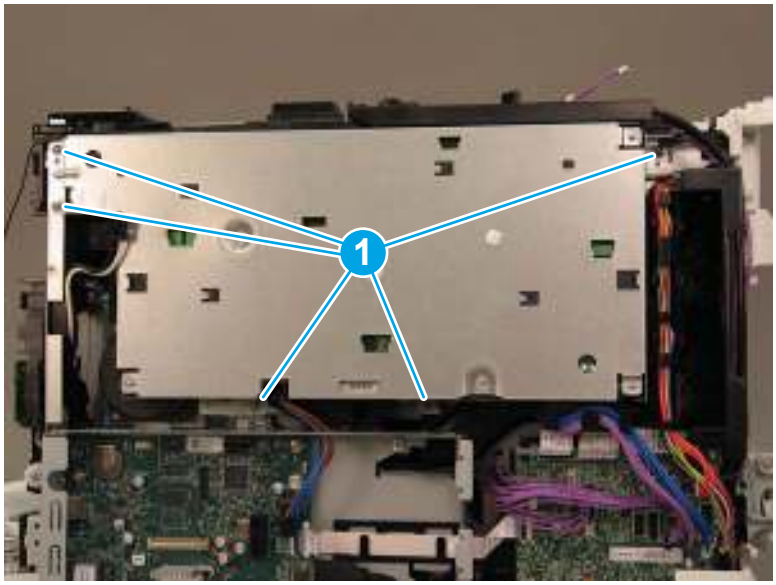

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2360 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

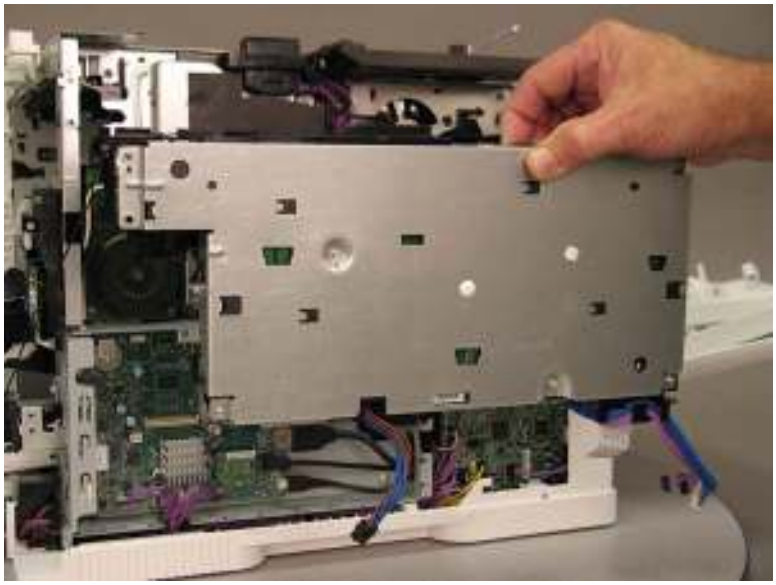
Figure 1-2361 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

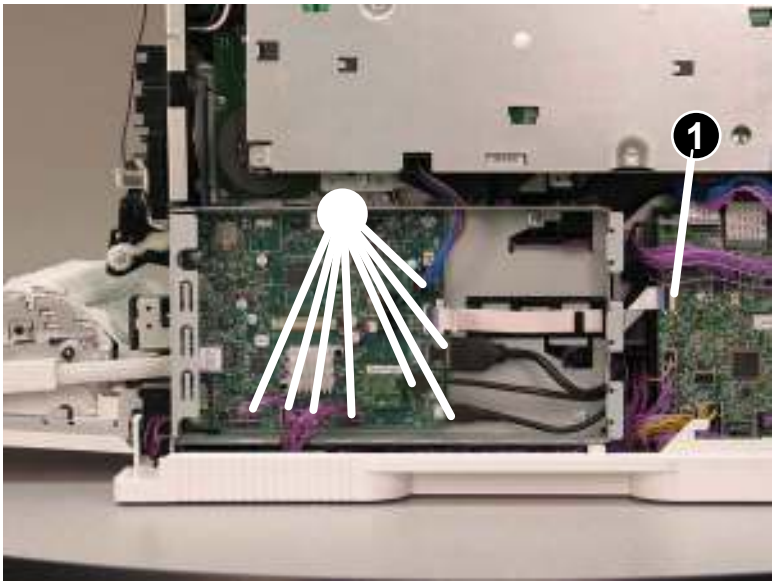
Figure 1-2362 LIft and pull out to remove the LVPS



## Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

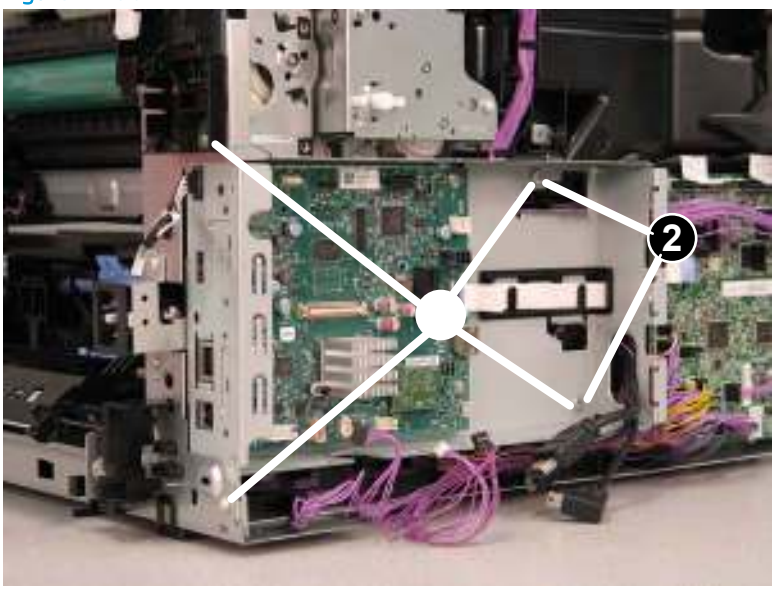
Figure 1-2363 Disconnect one ZIF FFC and eight other connectors




2. Remove four screws (callout 1).

NOTE: Two of the screws are self-tapping (callout 2).

Figure 1-2364 Remove four screws

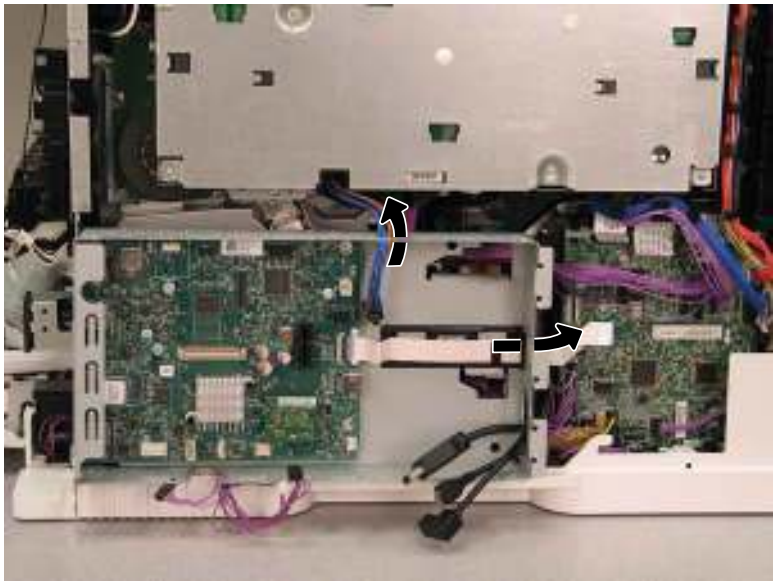



3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2365 Pull one cable and the FFC through the formatter cage



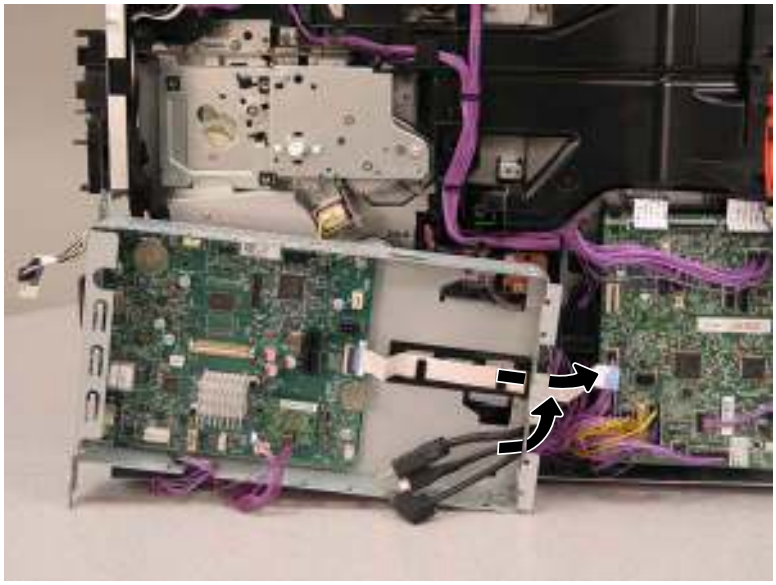
4. Do the following:

a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

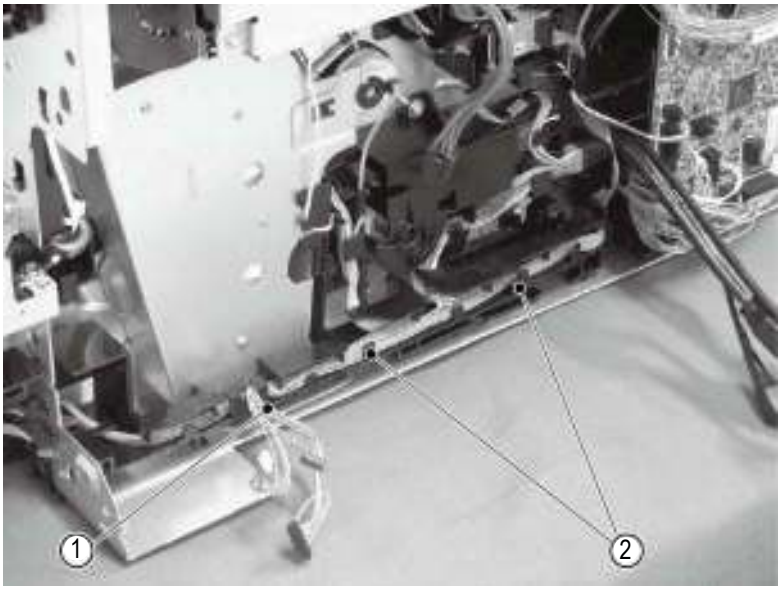
Figure 1-2366 Pull one cable and the FFC through the formatter cage



## Step 11: Remove the lifter drive assembly

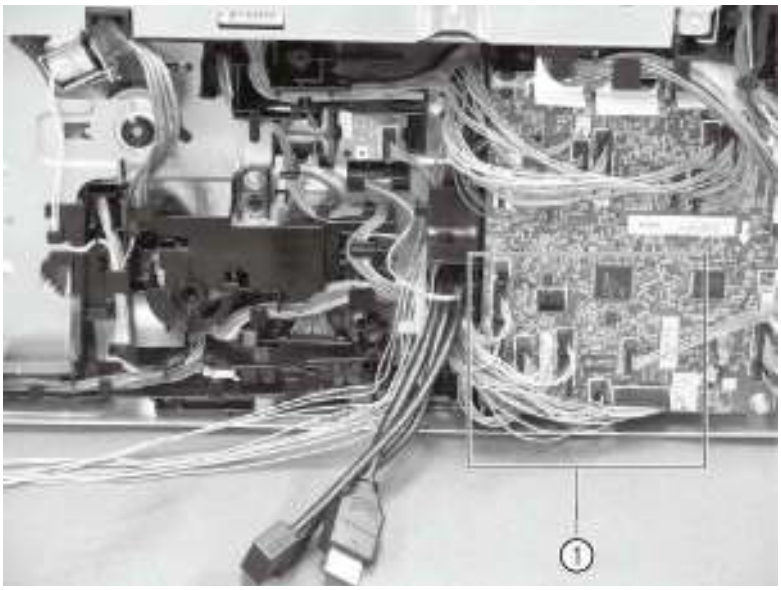
1. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2367 Release the cable from the cable guides



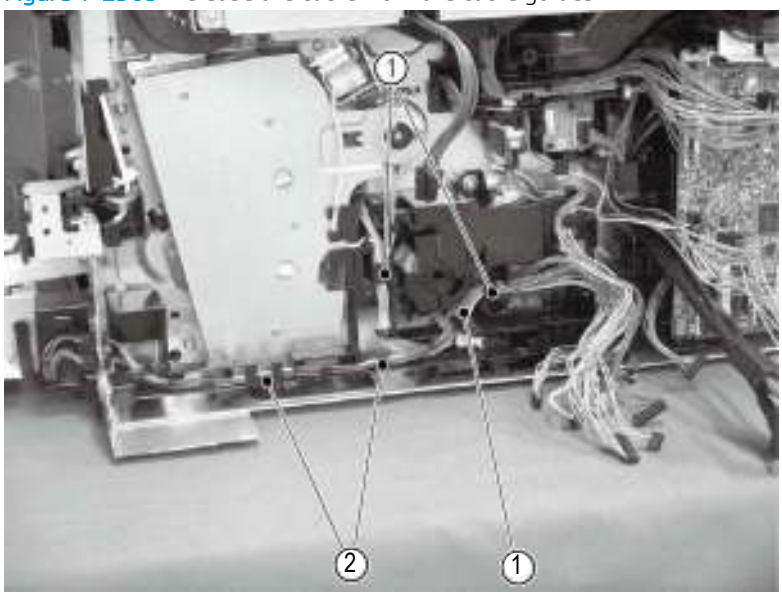

2. Disconnect eight connectors (callout 1).

Figure 1-2368 Disconnect eight connectors



3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2369 Release the cable from the cable guides

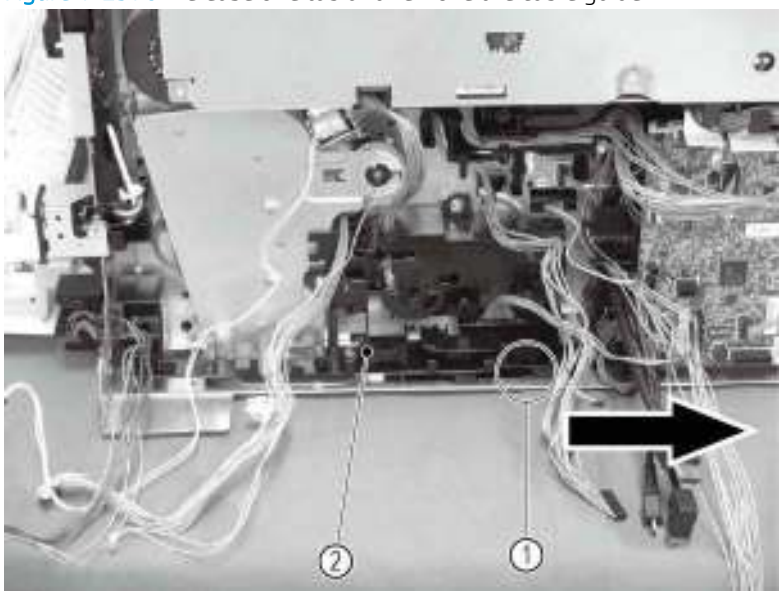



4. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction indicated by the arrow, and remove it.

Figure 1-2370 Release one tab and remove the cable guide




5. Do the following:

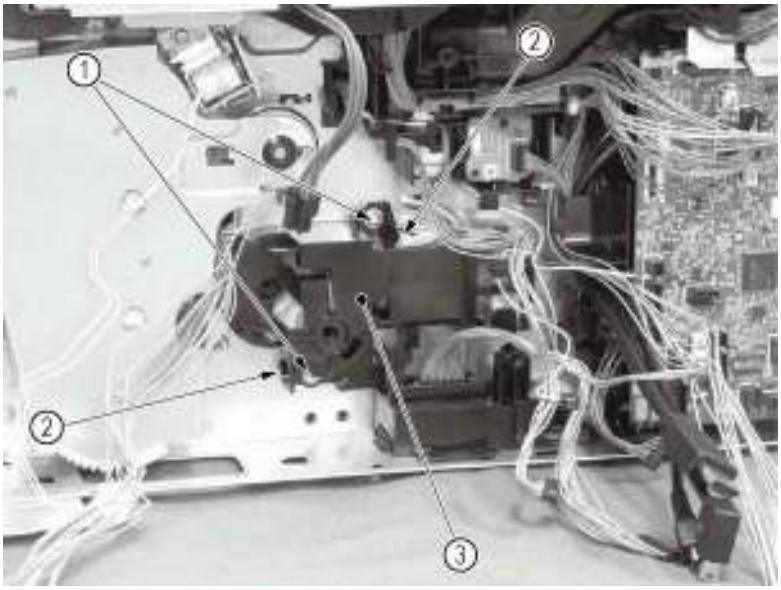
   a. Remove two screws (callout 1).

   b. Release two tabs (callout 2).

   c. Remove the lifter drive assembly (callout 3).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2371 Remove two screws and release two tabs and remove the lifter drive assembly




## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Developing drive assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the blanking cover
- Step 5: Remove the control panel (LCD model only)
- Step 6: Remove the top cover assembly
- Step 7: Remove the inlet cover
- Step 8: Remove the right cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage assemblies
- Step 11: Remove the developing drive assembly
- Step 12: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the developing drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Developing drive assembly part number | |
|---|---|
| RM2-6756-000CN | Developing drive assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

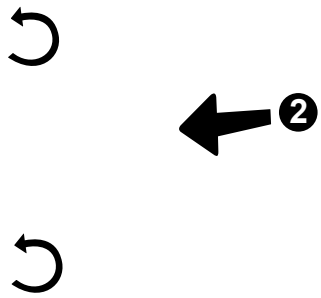
### Step 1: Remove the formatter cover

- To remove the formatter cover, do the following:

  a. On the formatter cover, release two thumb screws (callout 1).

  b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

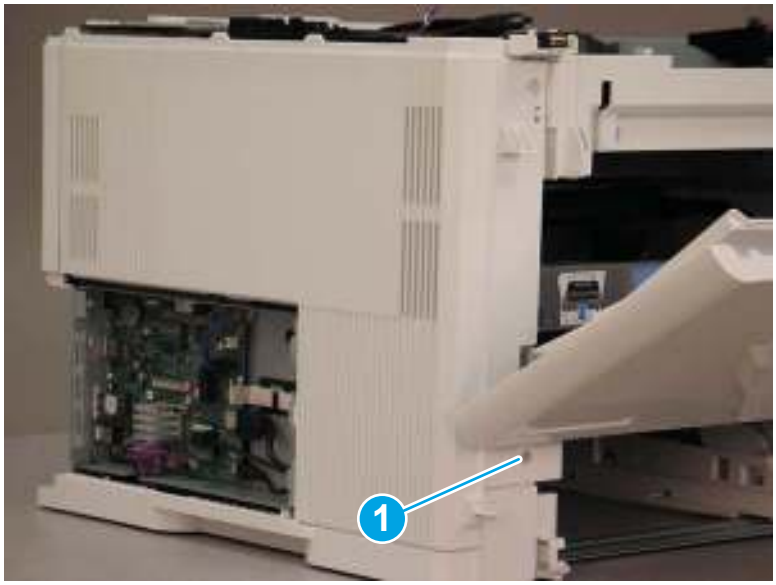
  Figure 1-2372 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2373 Open the cartridge door and remove one screw



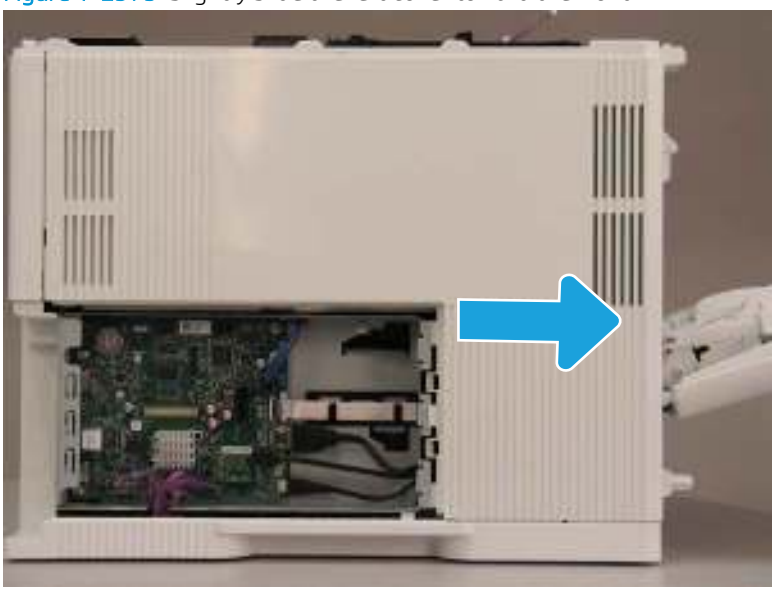

2. Remove one screw (callout 1).

Figure 1-2374 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2375 Slightly slide the left cover toward the front

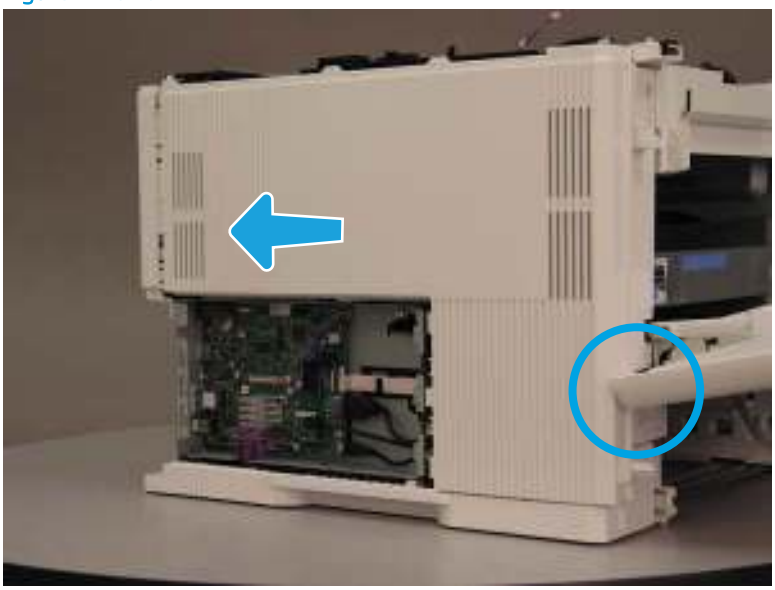


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2376 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

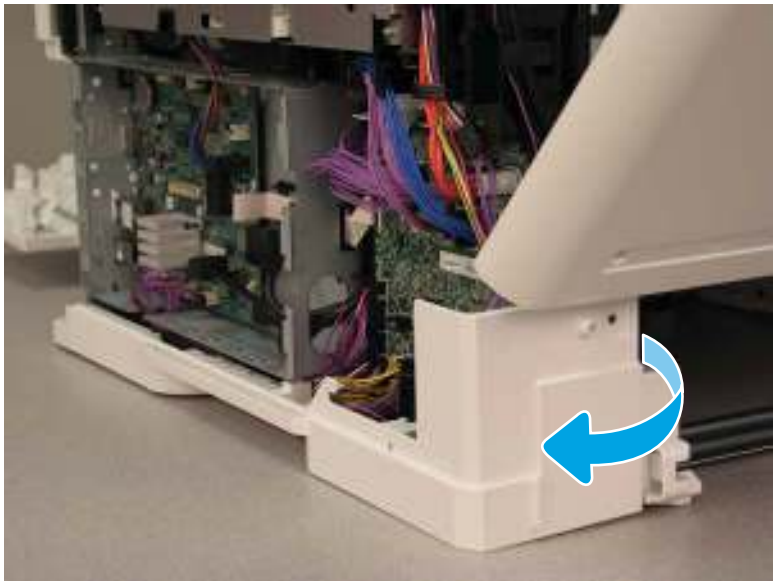
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2377 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

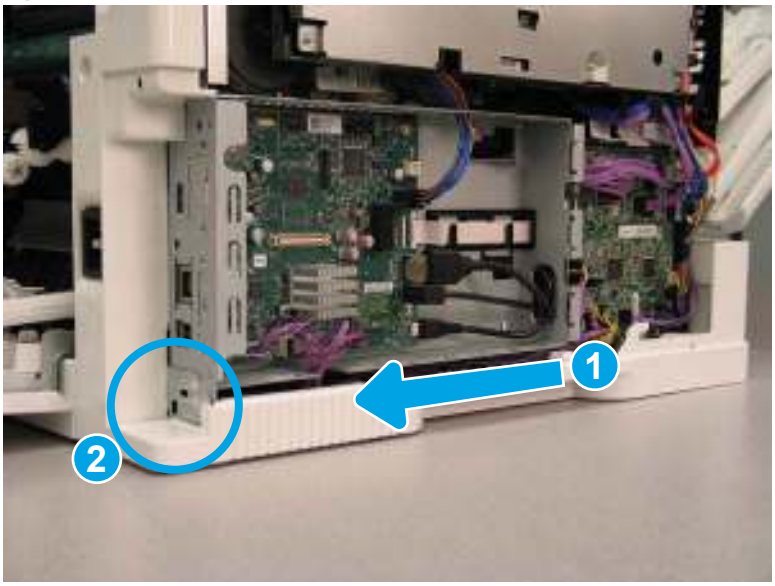
Figure 1-2378 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

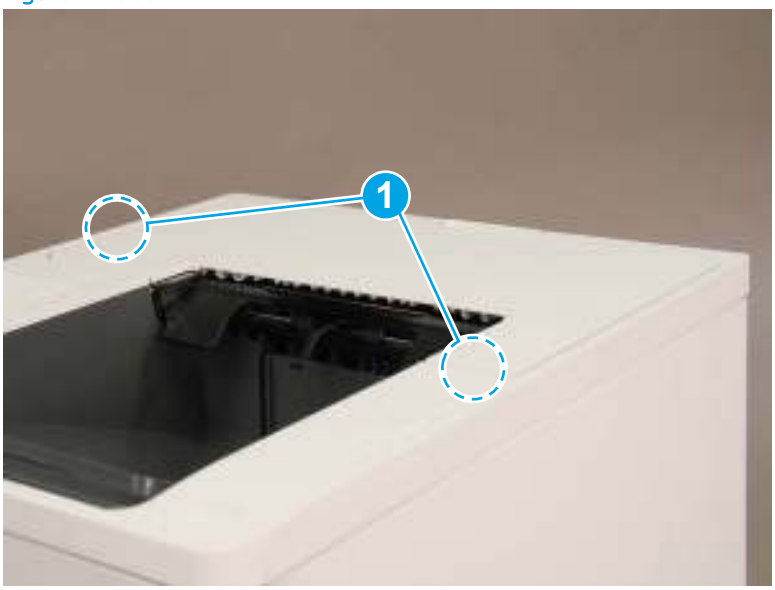
Figure 1-2379 Slide the cover to release the boss and remove the left lower cover




### Step 4: Remove the blanking cover

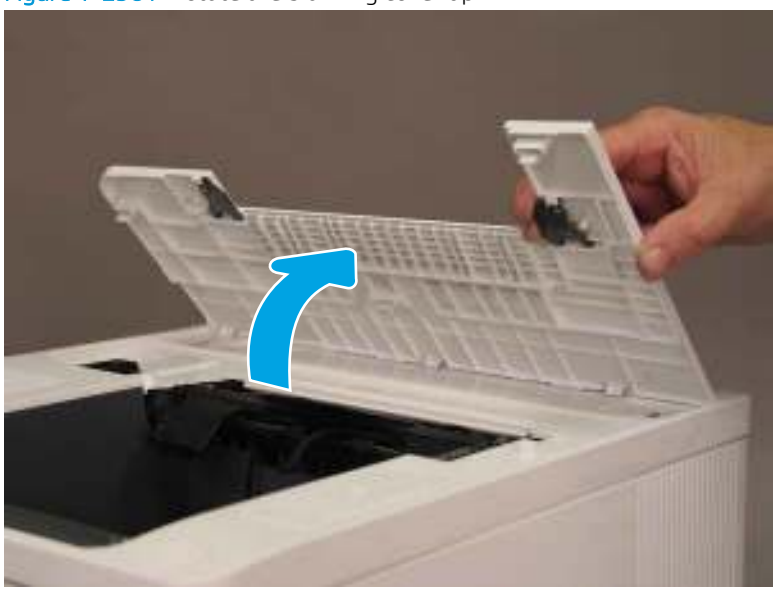
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2380 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

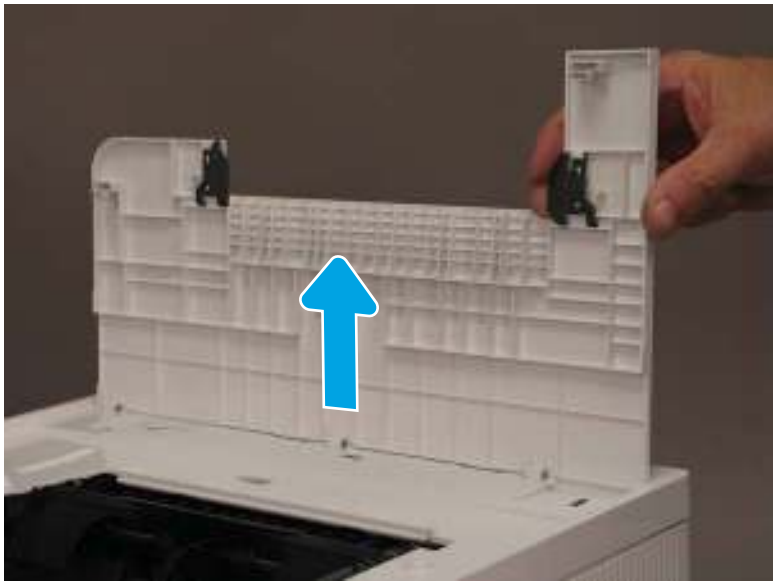
Figure 1-2381 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2382 Lift the blanking cover up and remove it



### Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2383 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

Figure 1-2384 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2385 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2386 Lift and release the control panel

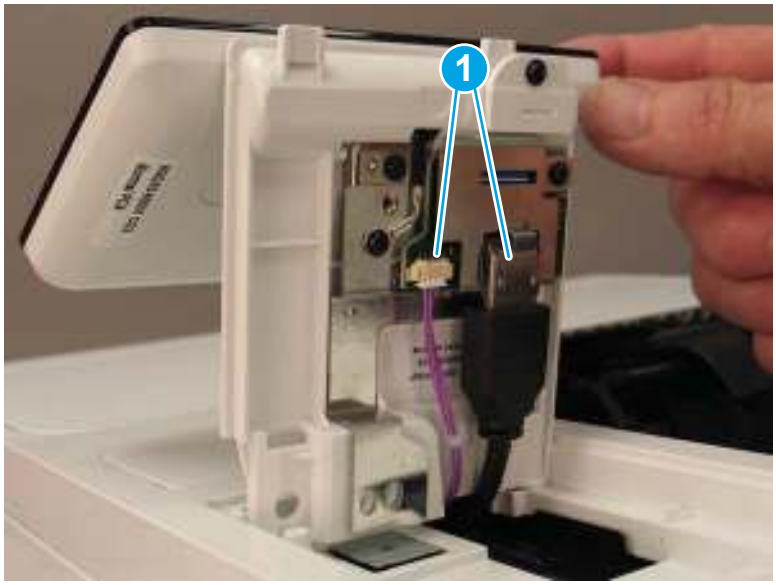



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2387 Disconnect two connectors from the bottom side




6. Remove the control panel.

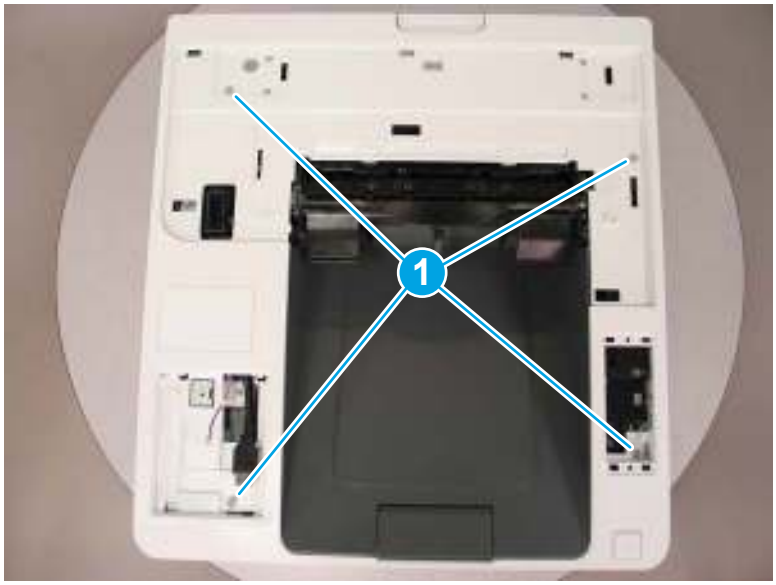
Figure 1-2388 Remove the control panel



### Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2389 Remove four screws



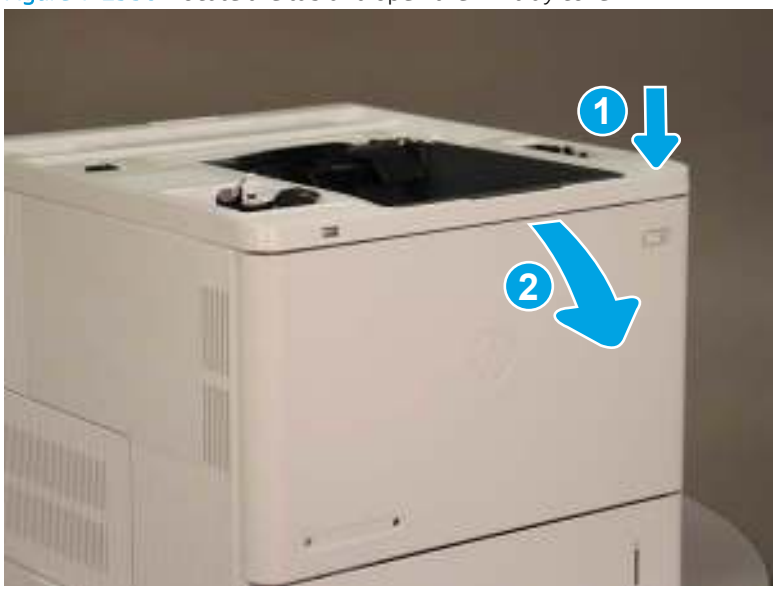

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2390 Locate the tab and open the MP tray cover



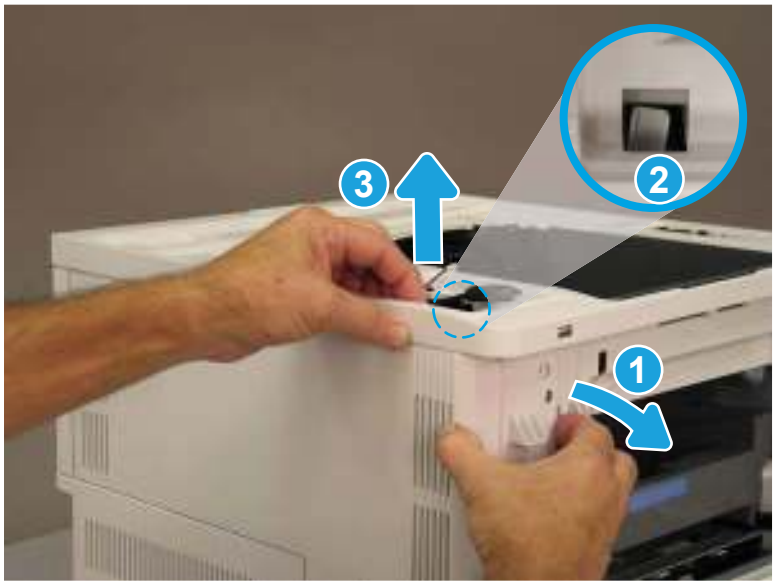

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

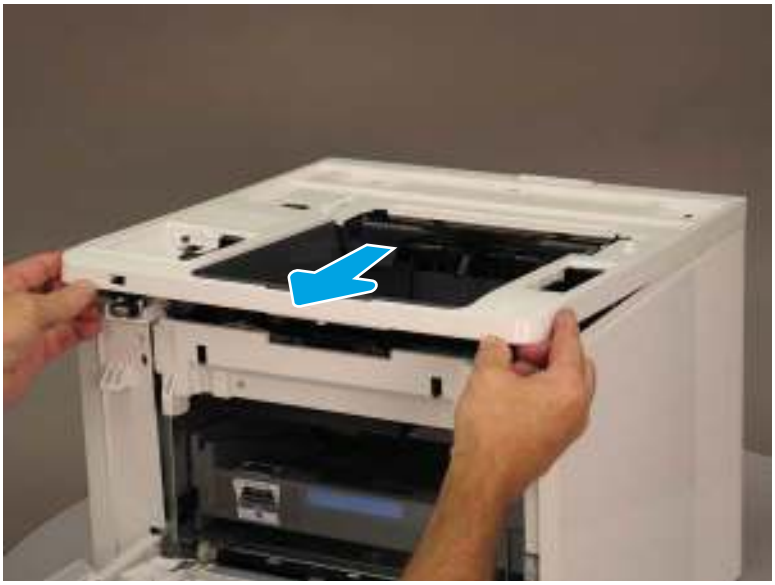
c. Lift up and release the top cover (callout 3).

Figure 1-2391 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

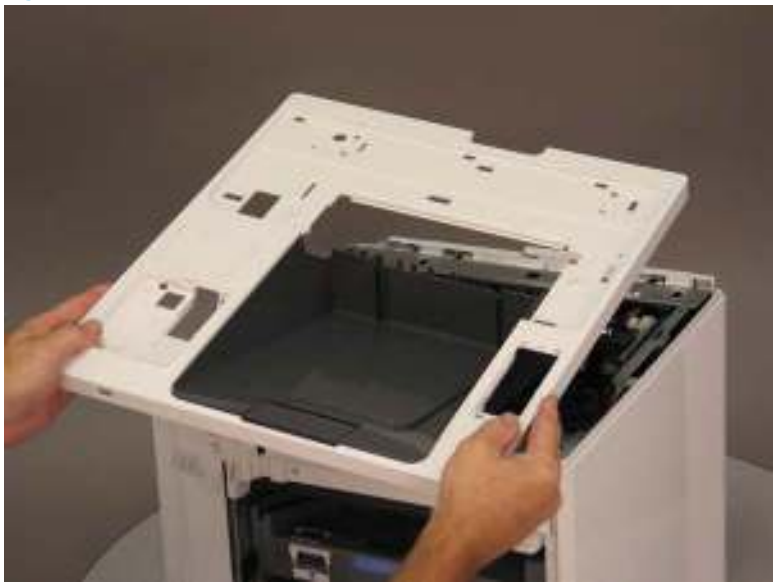
Figure 1-2392 Slide the top cover



5. Lift up and remove the top cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2393 Lift and remove the top cover



## Step 7: Remove the inlet cover

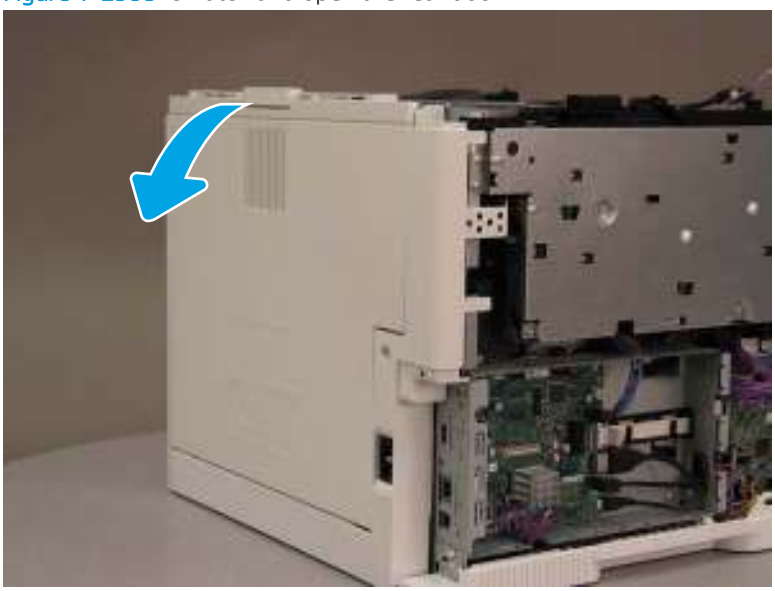
1. Remove one screw (callout 1).

Figure 1-2394 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2395 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

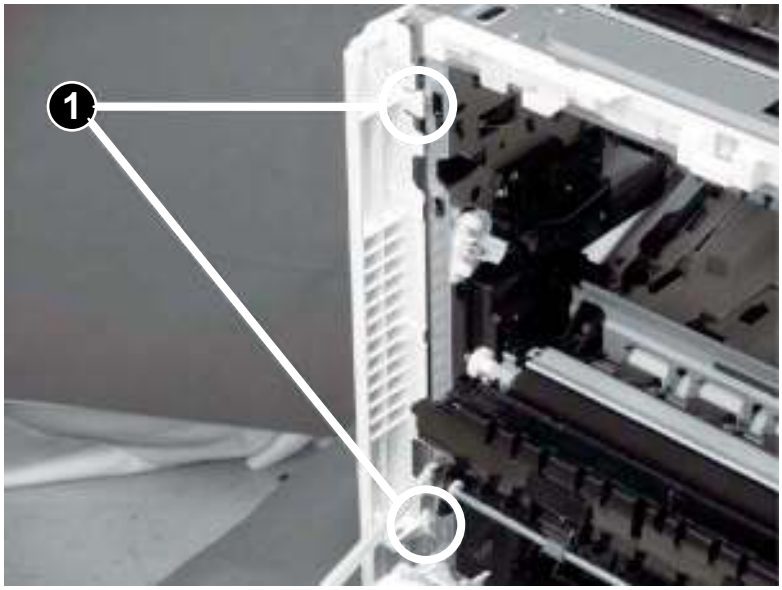
Figure 1-2396 Release the tab and remove the inlet cover




### Step 8: Remove the right cover

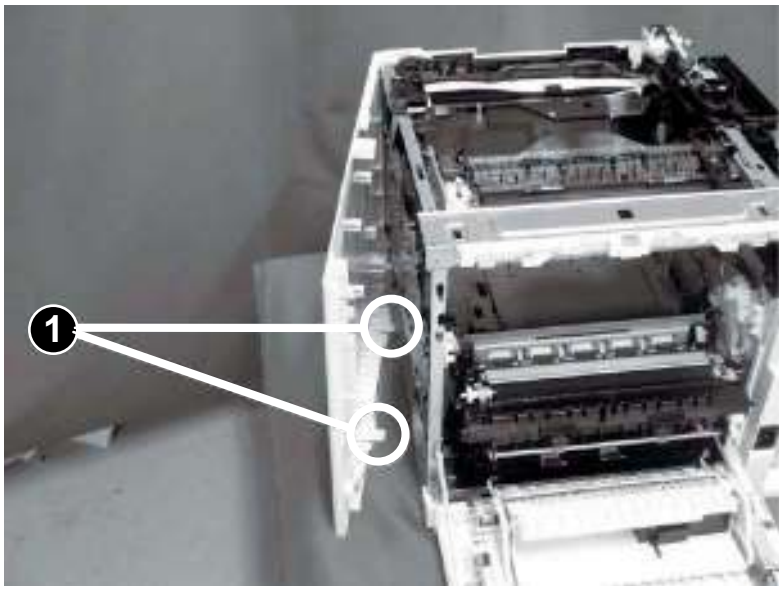
1. Release two tabs (callout 1).

Figure 1-2397 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2398 Release four tabs



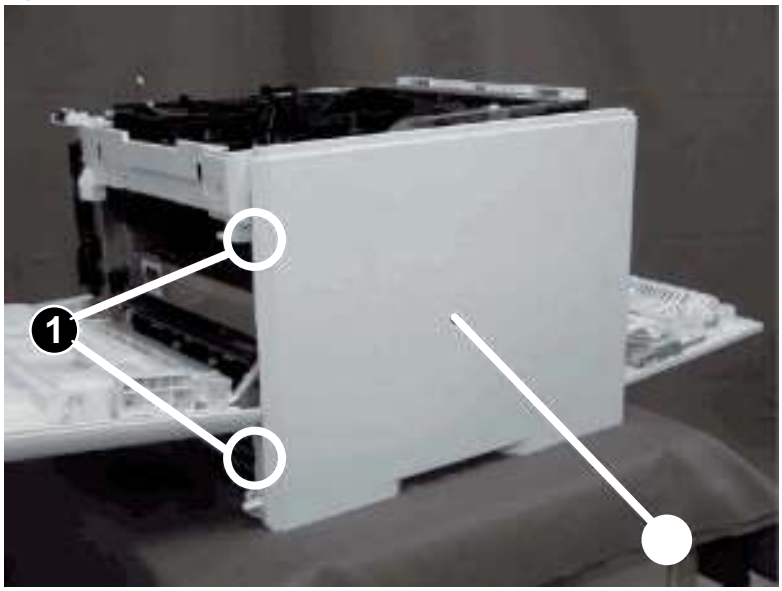

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

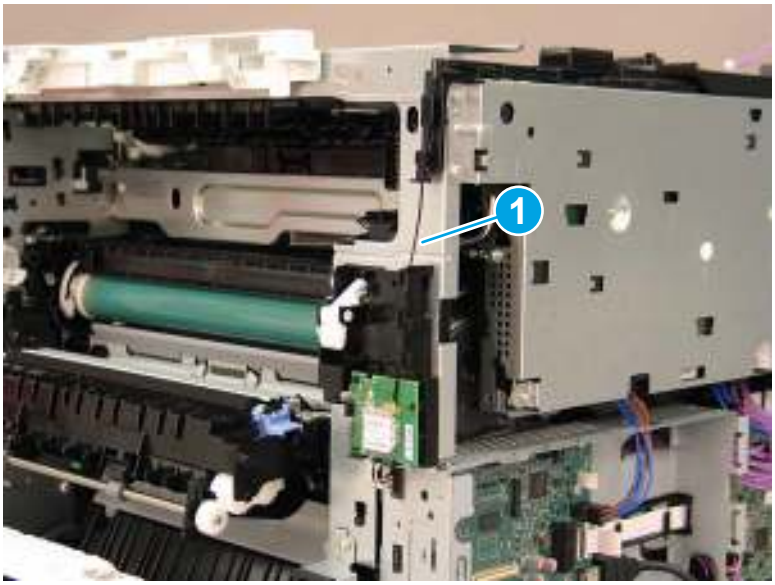
Figure 1-2399 Release two tabs and remove the right cover




## Step 9: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

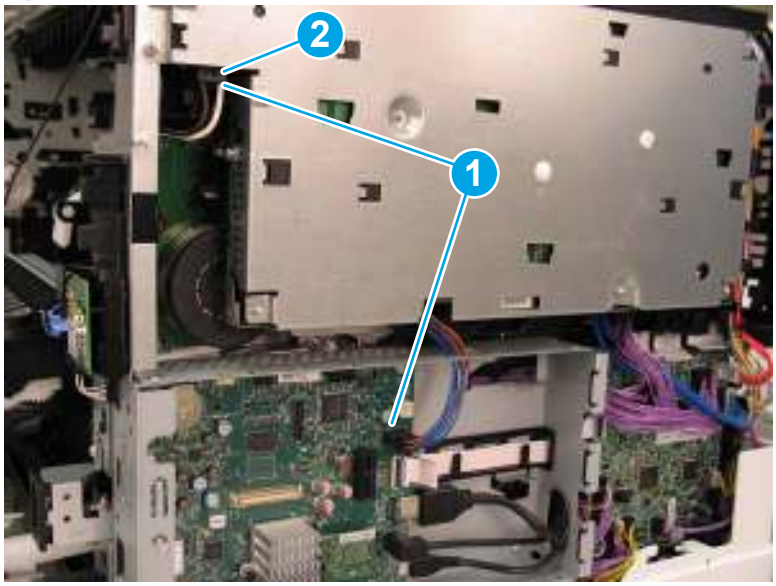
Figure 1-2400 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

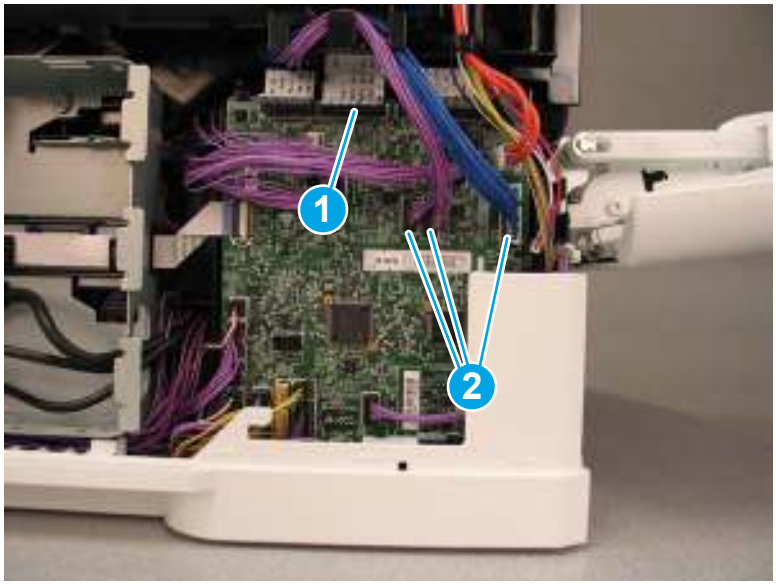
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2401 Disconnect two connectors



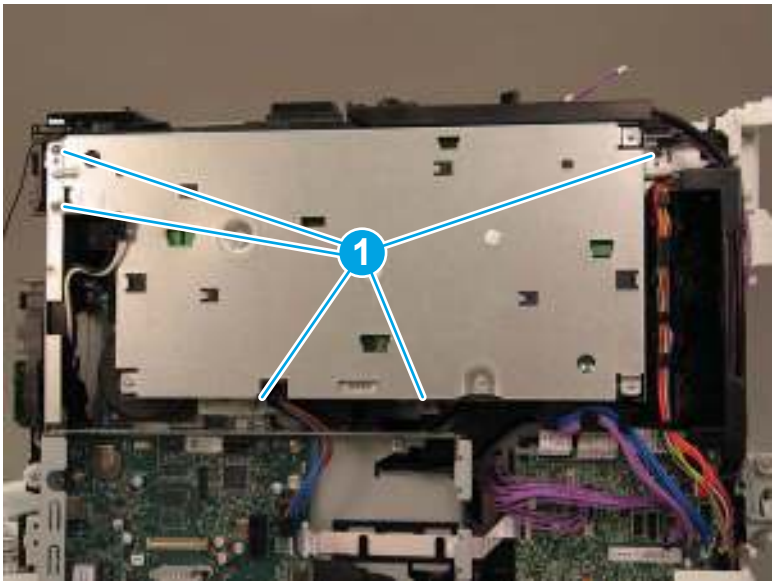

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2402 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

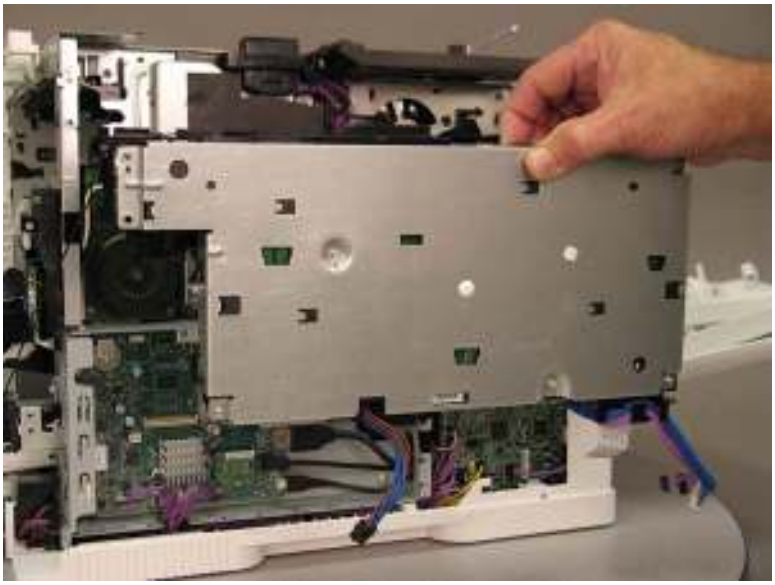
Figure 1-2403 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

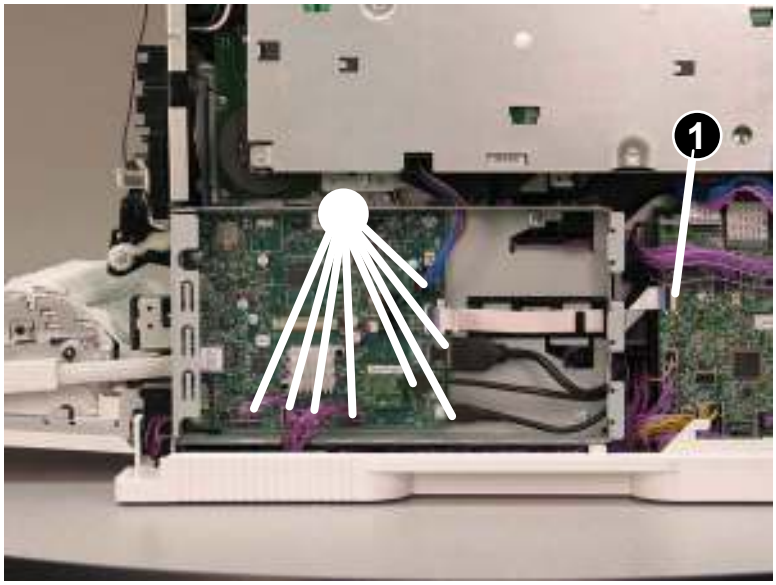
Figure 1-2404 LIft and pull out to remove the LVPS



## Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

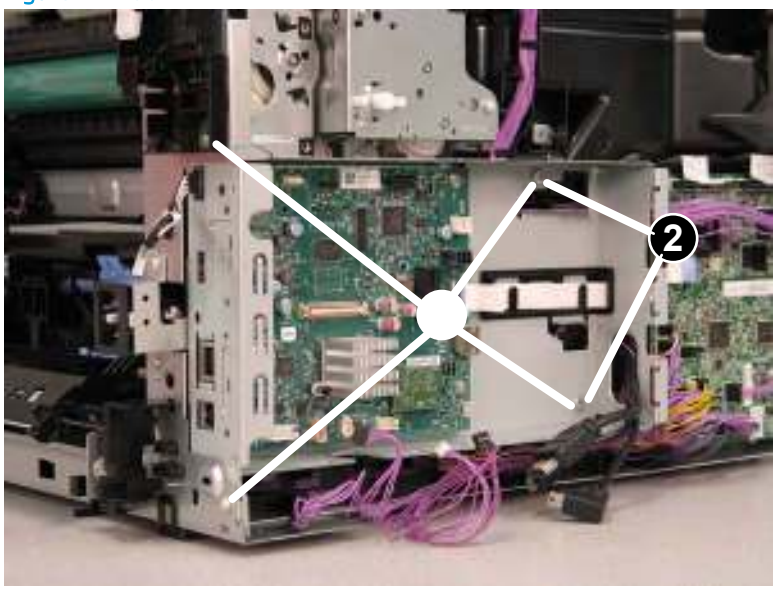
Figure 1-2405 Disconnect one ZIF FFC and eight other connectors




2. Remove four screws (callout 1).

NOTE: Two of the screws are self-tapping (callout 2).

Figure 1-2406 Remove four screws

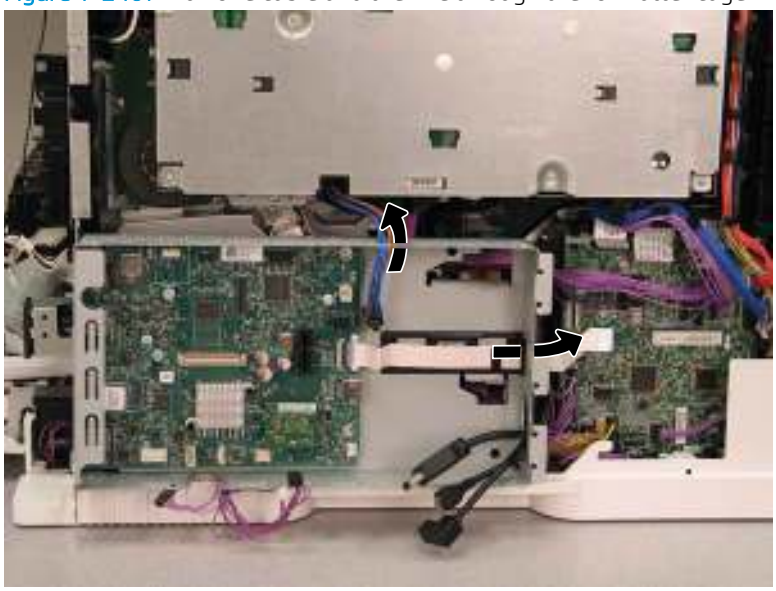



3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2407 Pull one cable and the FFC through the formatter cage



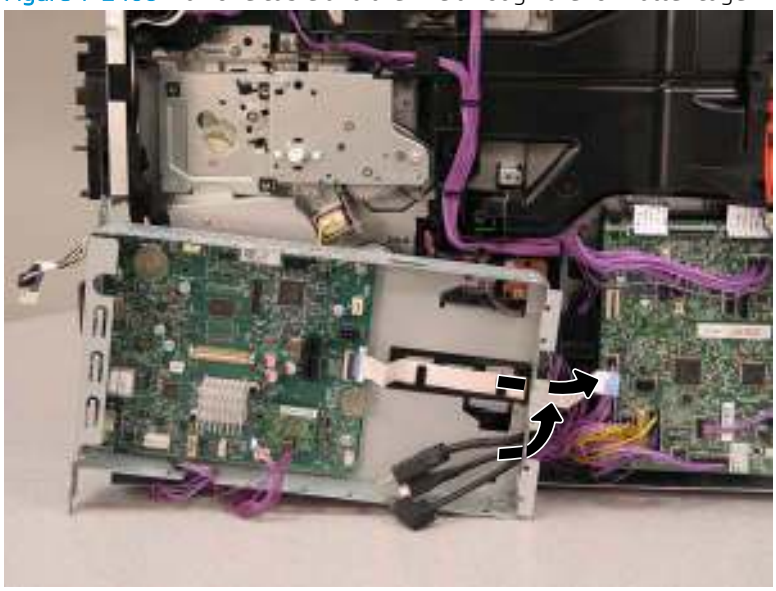
4. Do the following:

a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2408 Pull one cable and the FFC through the formatter cage



## Step 11: Remove the developing drive assembly

1. Do the following:

a. Disconnect six connectors (callout 1).

b. Release the cable (callout 2) from cable guides (callout 3).

Figure 1-2409 Disconnect six connectors and release the cable




2. Do the following:

a. Release two tabs (callout 1).

b. Remove the cable guide (callout 2).

Figure 1-2410 Release two tabs and remove the cable guide




3. Do the following:

a. Remove one screw (callout 1).

b. Remove the solenoid (callout 2).

Figure 1-2411 Remove one screw and the solenoid




4. Do the following:
   a. Remove four screws (callout 1).
   b. Remove the developer drive assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2412 Remove four screws and the developer drive assembly




### Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Formatter PCA


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the formatter PCA
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the formatter PCA.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Formatter PCA part numbers | |
|---|---|
| K0Q14-60001 | Formatter PCA (M608x/M609x) |
| K0Q14-60002 | Formatter PCA (M607n/M607dn/M608n/M608dn/M609dn) |
| 3GY09-67902 | Formatter PCA (E60155/E60165/E60175) |
| 3GY09-67903 | Formatter PCA (E60155/E60165/E60175; India, China) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

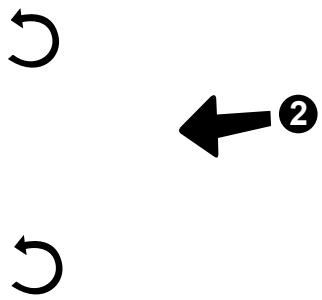
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2413 Release two thumb screws and remove the formatter cover

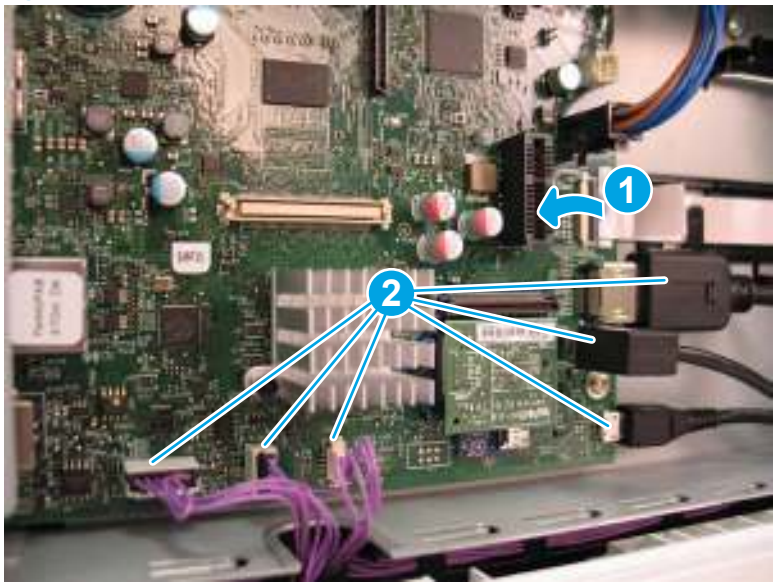



### Step 2: Remove the formatter PCA

1. Remove one zero insertion force (ZIF) FFC (callout 1) and seven connectors (callout 2) from formatter PCA.

NOTE: One connector at the upper left corner of the formatter PCA is hidden behind the sheet metal and is not indicated by callout 2.

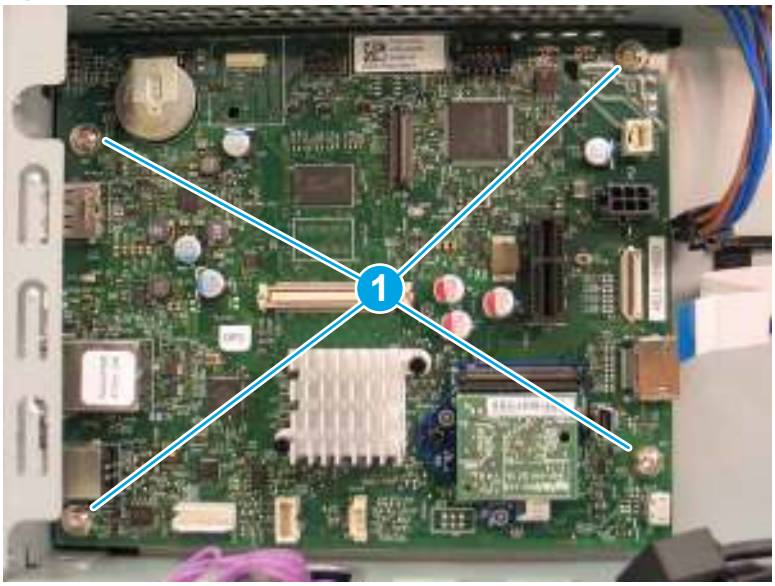
Figure 1-2414 Remove one ZIF FFC and seven connectors



2. Remove four screws (callout 1), and then remove the formatter PCA.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2415 Remove four screws and the formatter PCA




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Drum motor assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the cassette tray 2
- Step 3: Remove the control panel (LCD model only)
- Step 4: Remove the blanking cover
- Step 5: Remove the top cover
- Step 6: Remove the left cover
- Step 7: Remove the left lower cover
- Step 8: Remove the right cover
- Step 9: Remove the inlet cover
- Step 10: Remove the low-voltage power supply assembly
- Step 11: Remove the formatter and formatter cage assemblies
- Step 12: Remove the drum motor assembly
- Step 14: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the drum motor assembly.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Drum motor assembly part number | |
|---|---|
| RM2-9316-000CN | Drum motor assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

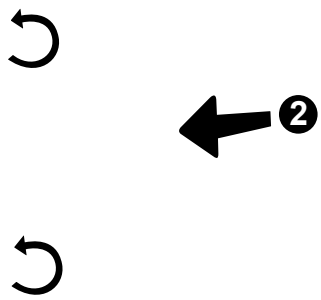
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2416 Release two thumb screws and remove the formatter cover




### Step 2: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2417 Open and remove the cassette tray 2



### Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2418 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

b. Remove the control panel cover.

Figure 1-2419 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2420 Remove one thumbscrew




4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2421 Lift and release the control panel

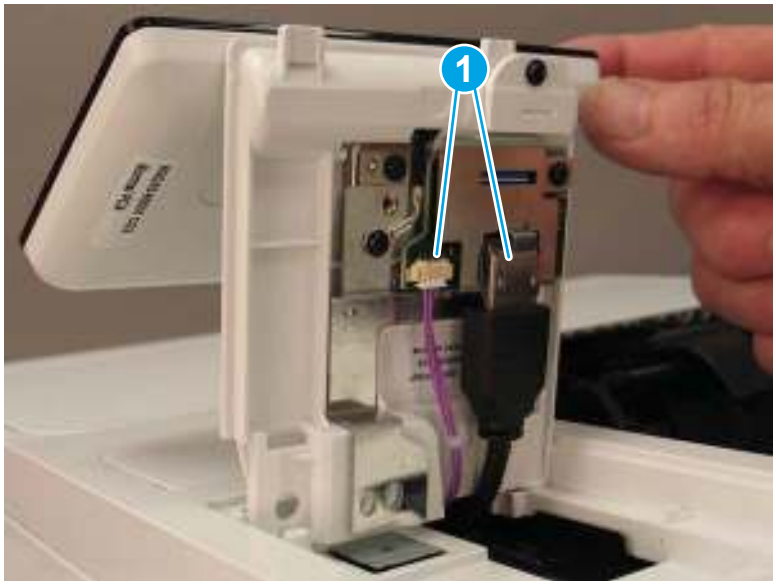



5. Do the following:

a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2422 Disconnect two connectors from the bottom side



6. Remove the control panel.

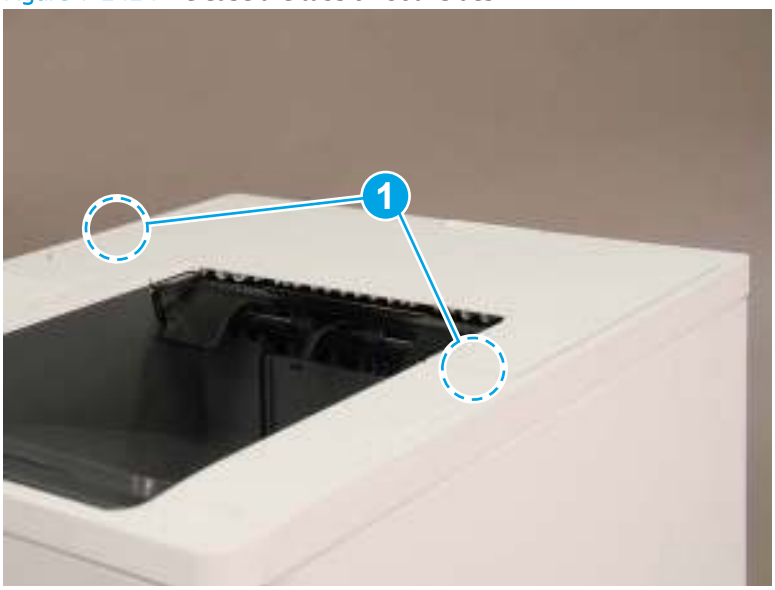
Figure 1-2423 Remove the control panel



### Step 4: Remove the blanking cover

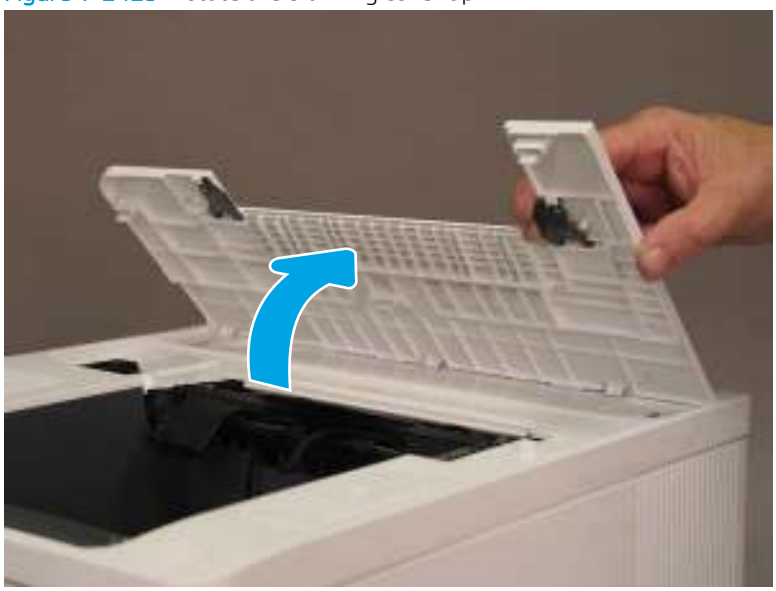
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2424 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

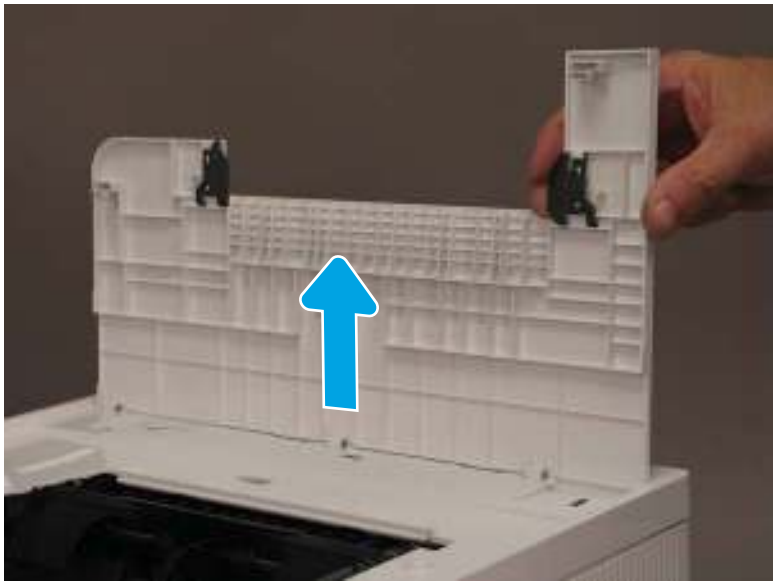
Figure 1-2425 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

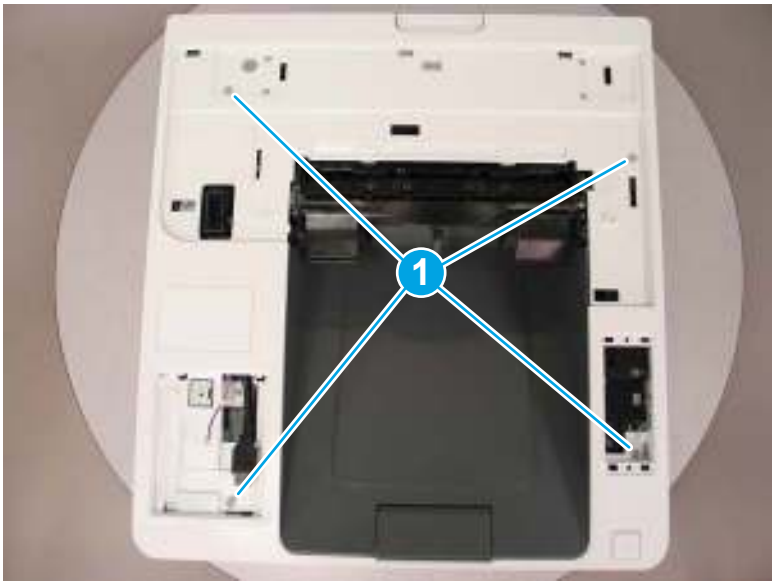
Figure 1-2426 Lift the blanking cover up and remove it



## Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2427 Remove four screws



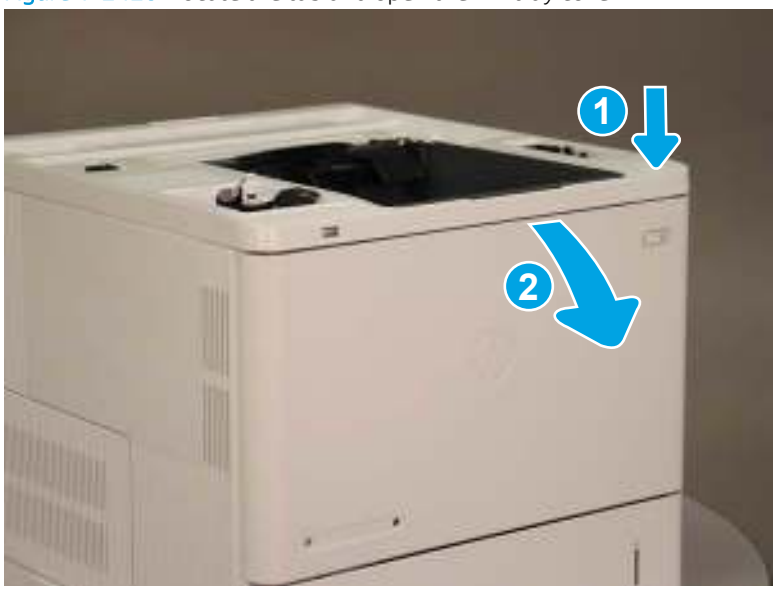

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2428 Locate the tab and open the MP tray cover



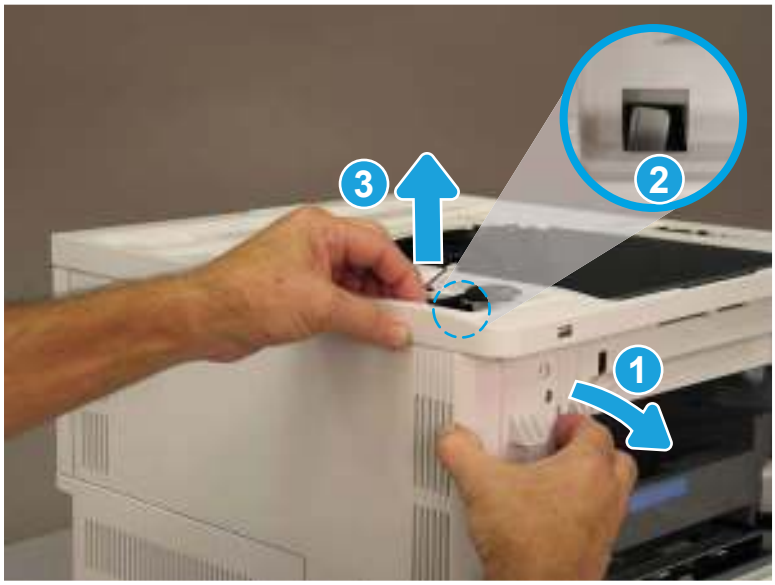

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

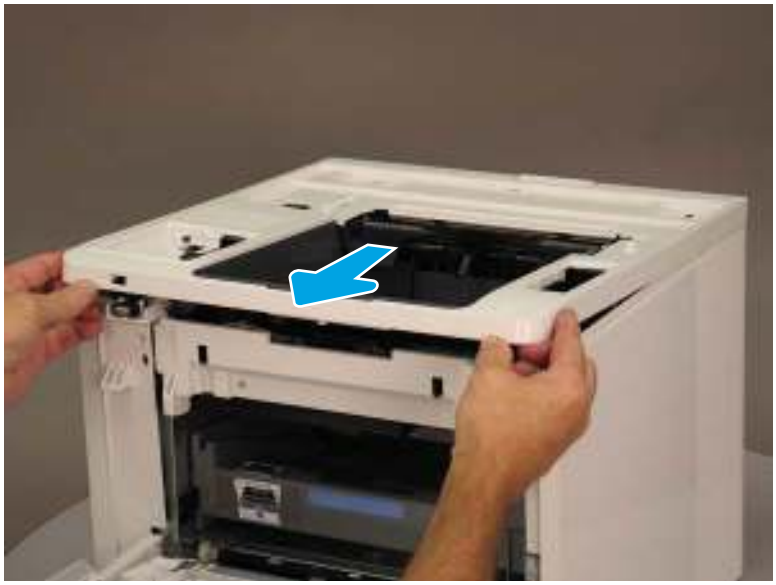
c. Lift up and release the top cover (callout 3).

Figure 1-2429 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

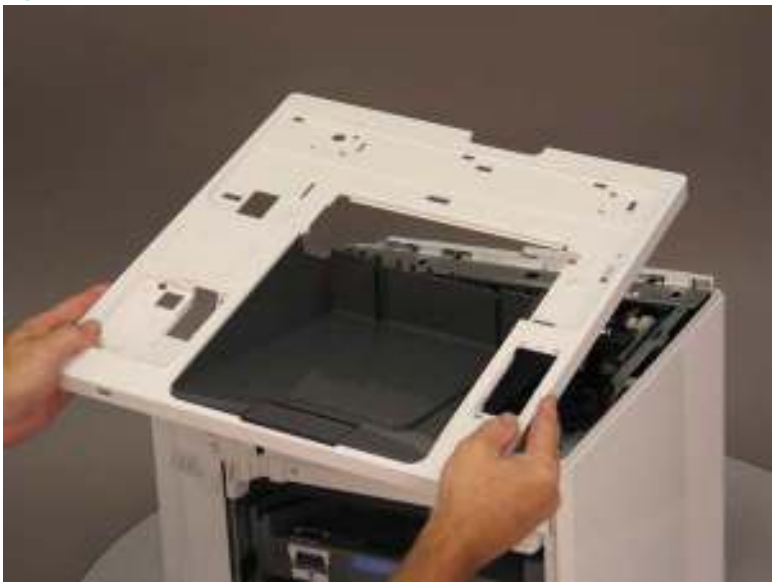
Figure 1-2430 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2431 Lift and remove the top cover



## Step 6: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2432 Open the cartridge door and remove one screw



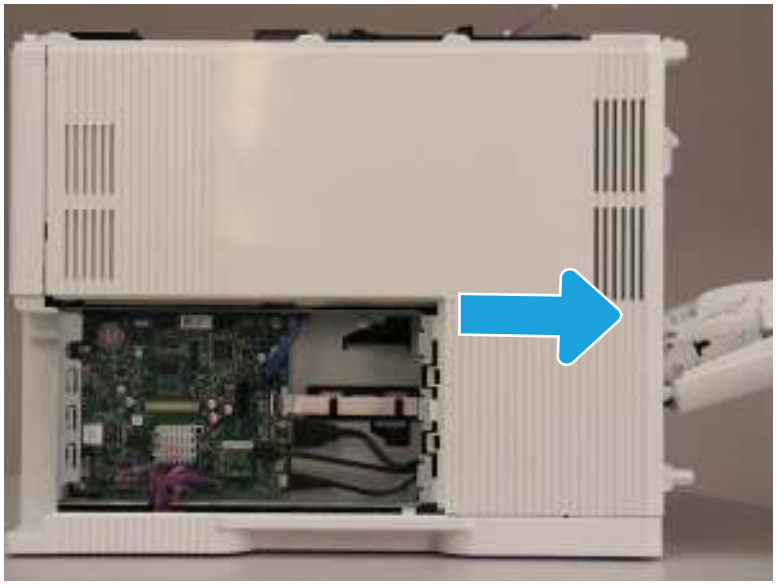
2. Remove one screw (callout 1).

Figure 1-2433 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2434 Slightly slide the left cover toward the front

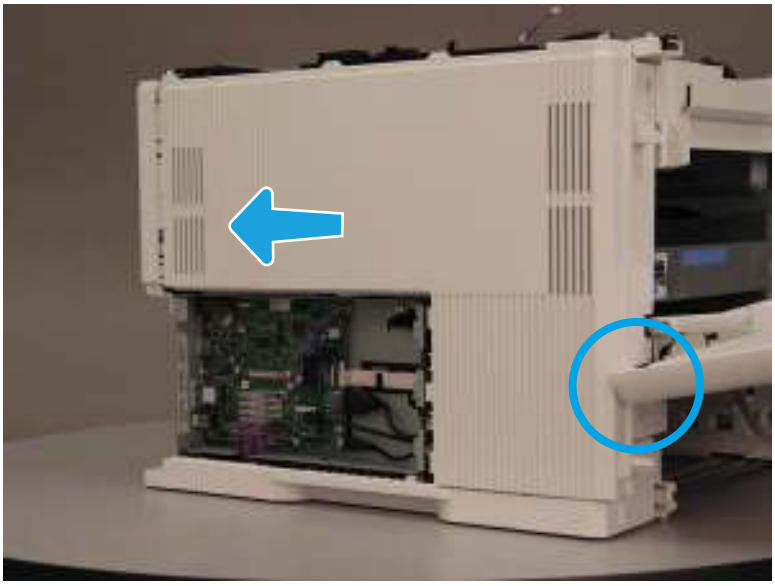


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2435 Remove the left cover



### Step 7: Remove the left lower cover

1. Partially close the cartridge door.

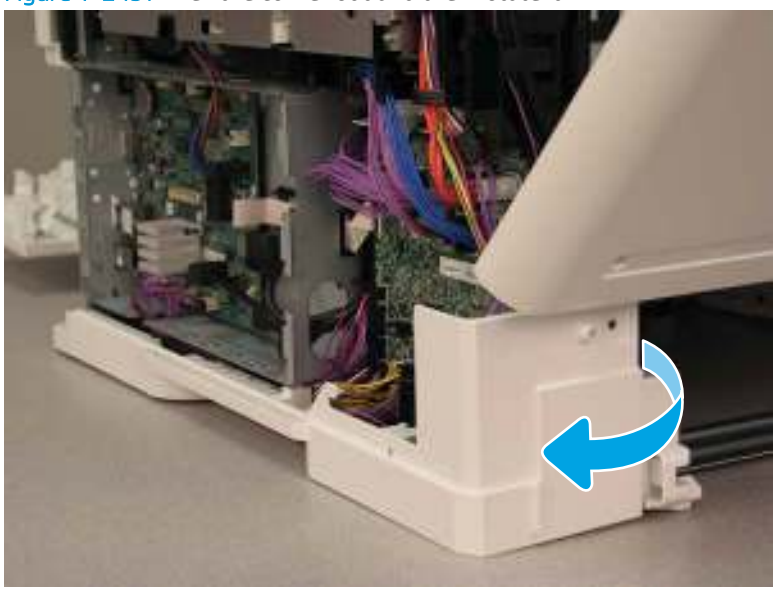
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2436 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

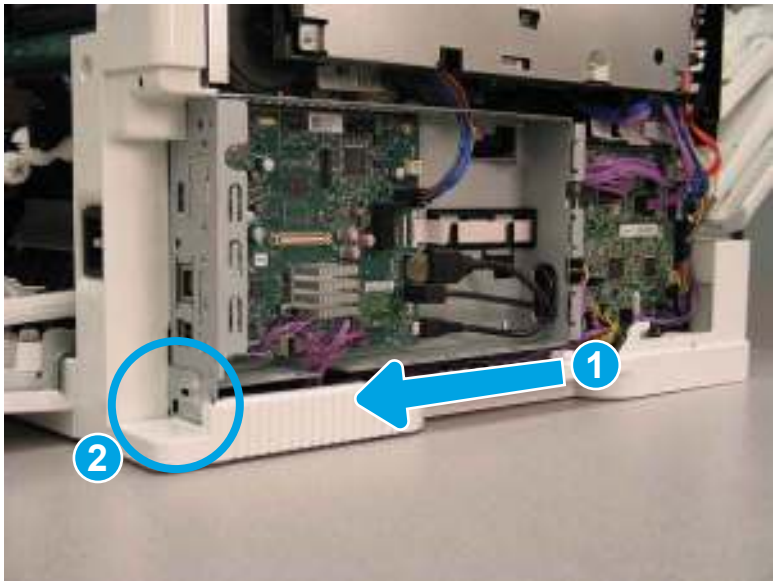
Figure 1-2437 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

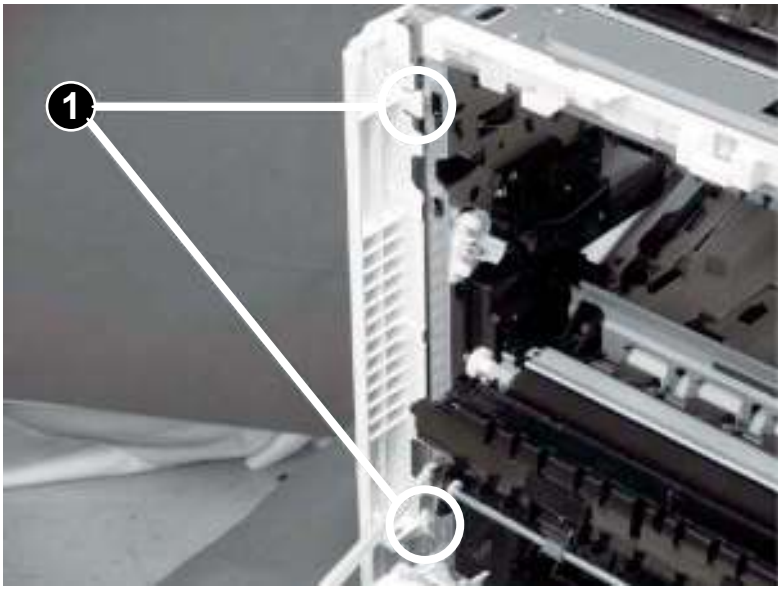
Figure 1-2438 Slide the cover to release the boss and remove the left lower cover




## Step 8: Remove the right cover

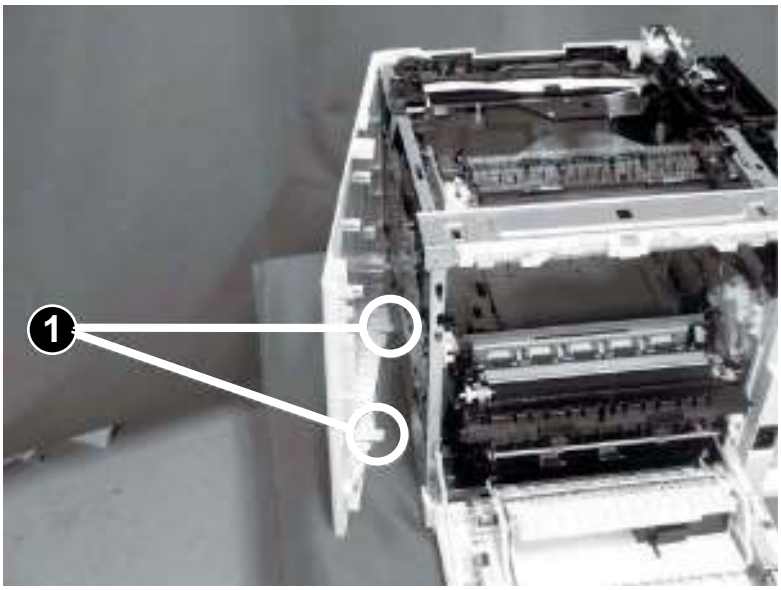
1. Release two tabs (callout 1).

Figure 1-2439 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2440 Release four tabs



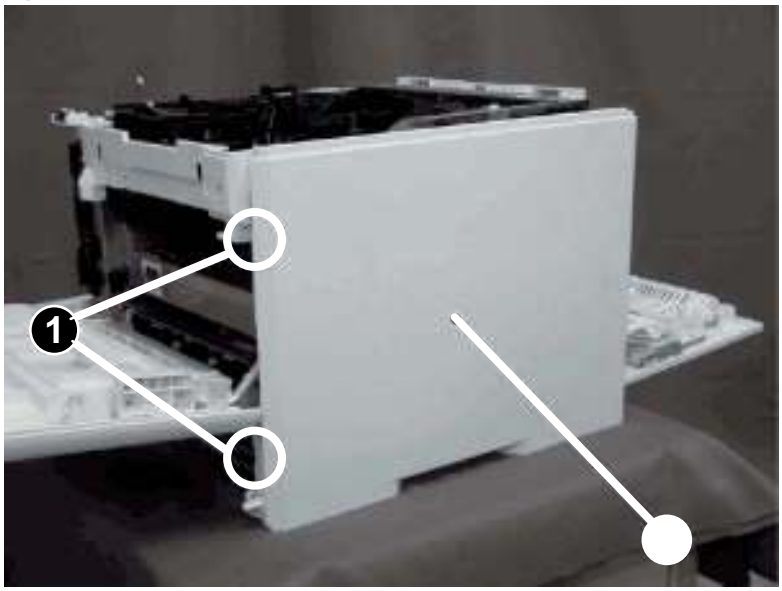

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2441 Release two tabs and remove the right cover




## Step 9: Remove the inlet cover

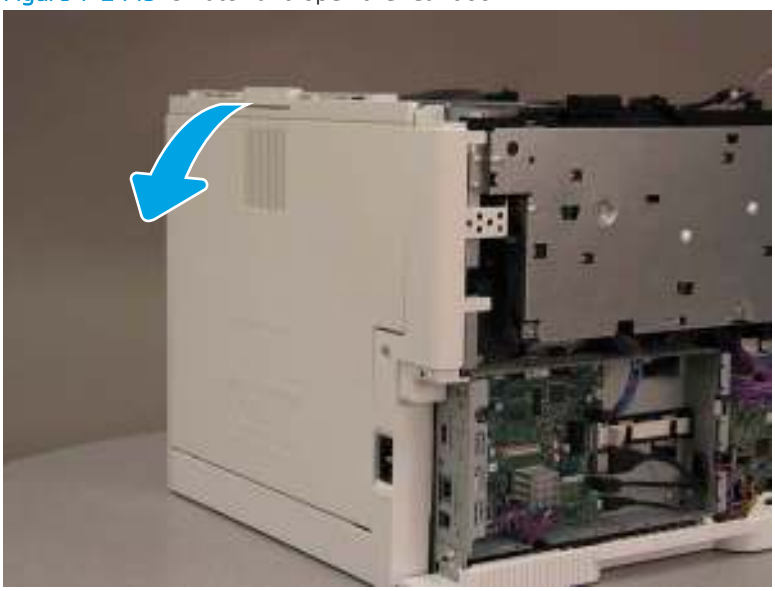
1. Remove one screw (callout 1).

Figure 1-2442 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2443 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

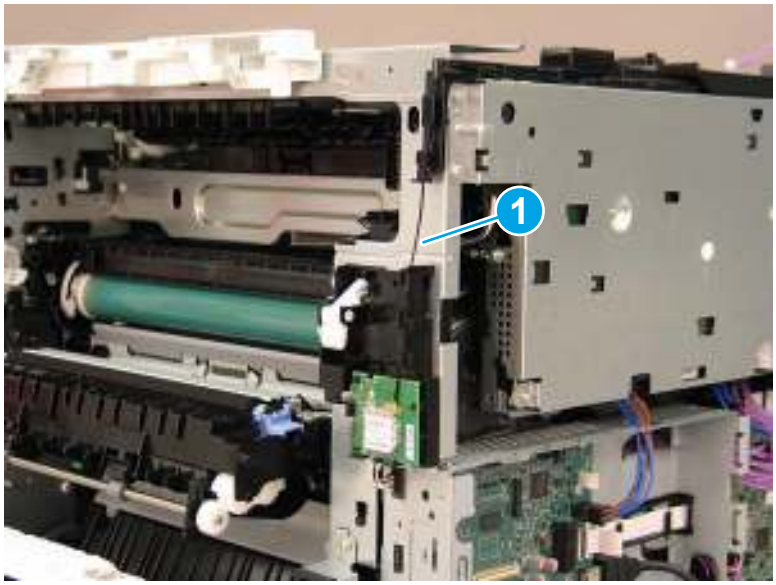
Figure 1-2444 Release the tab and remove the inlet cover




### Step 10: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

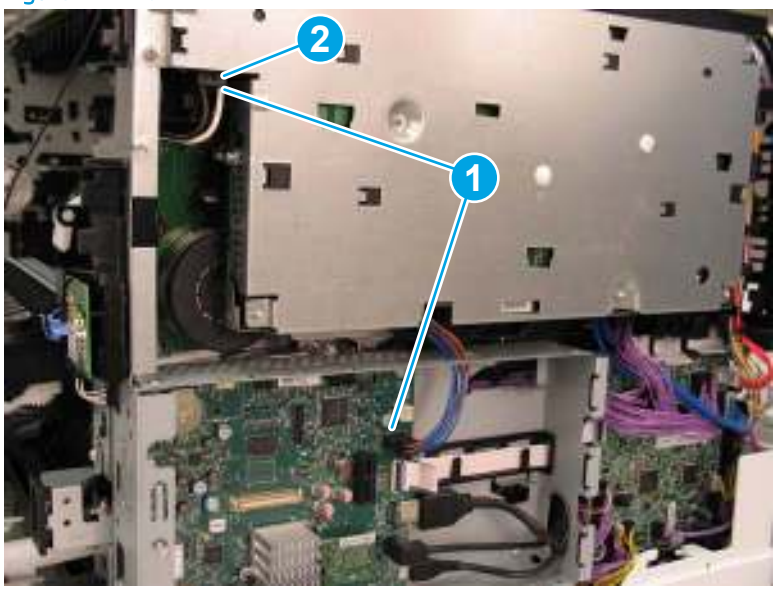
Figure 1-2445 Disconnect the WiFi antenna wire




2. Disconnect two connectors (callout 1).

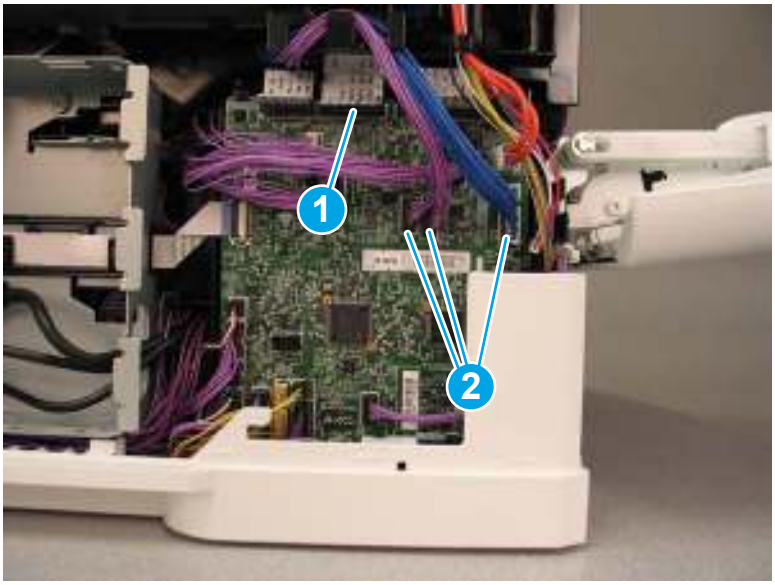
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2446 Disconnect two connectors



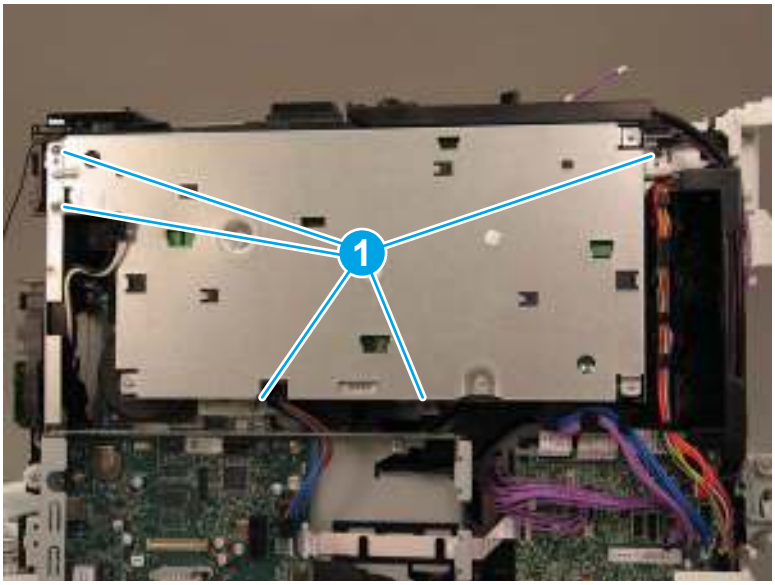
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2447 Disconnect one FFC and three colored cables




4. Remove five screws (callout 1).

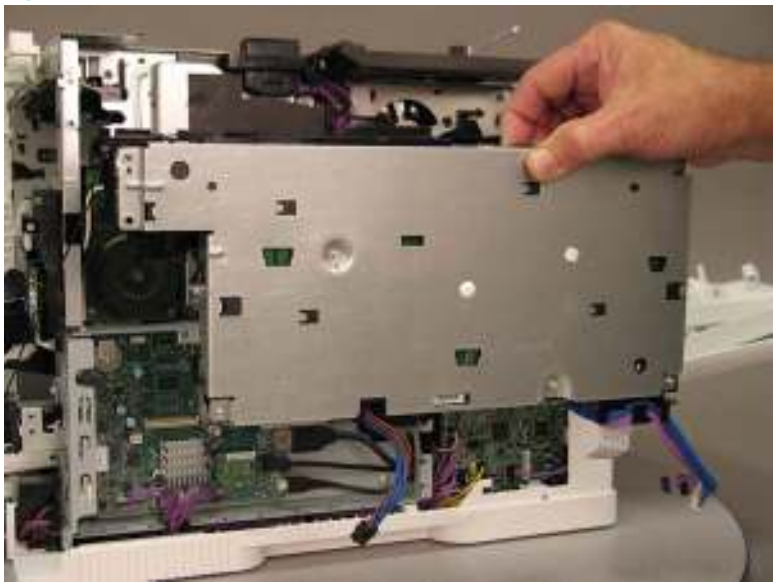
Figure 1-2448 Remove five screws



5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

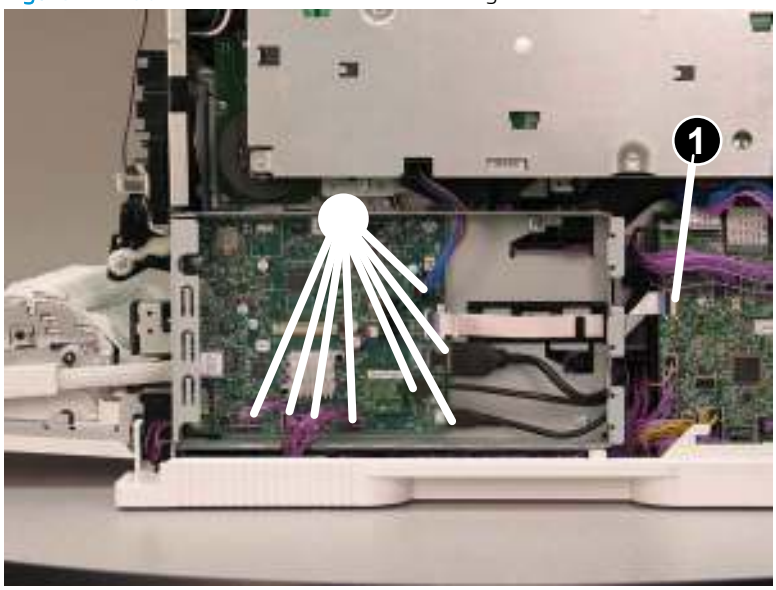
Figure 1-2449 LIft and pull out to remove the LVPS



## Step 11: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

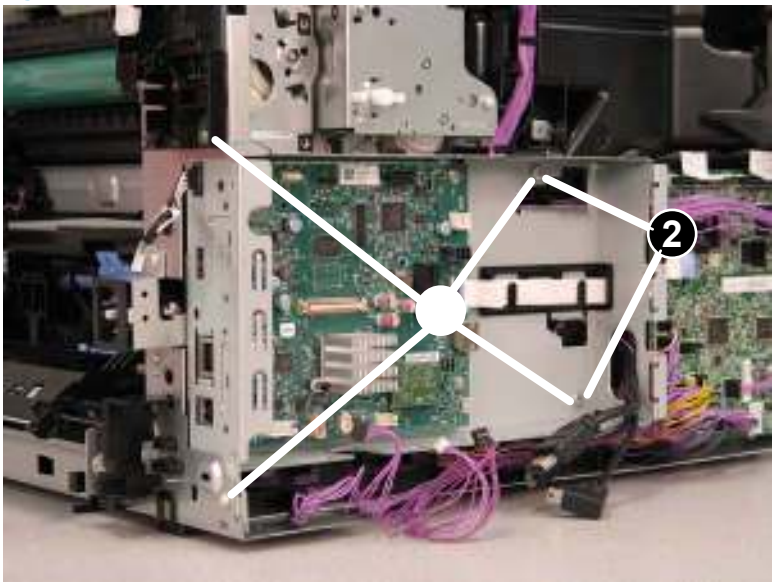
Figure 1-2450 Disconnect one ZIF FFC and eight other connectors



2. Remove four screws (callout 1).

NOTE: Two of the screws are self-tapping (callout 2).

Figure 1-2451 Remove four screws

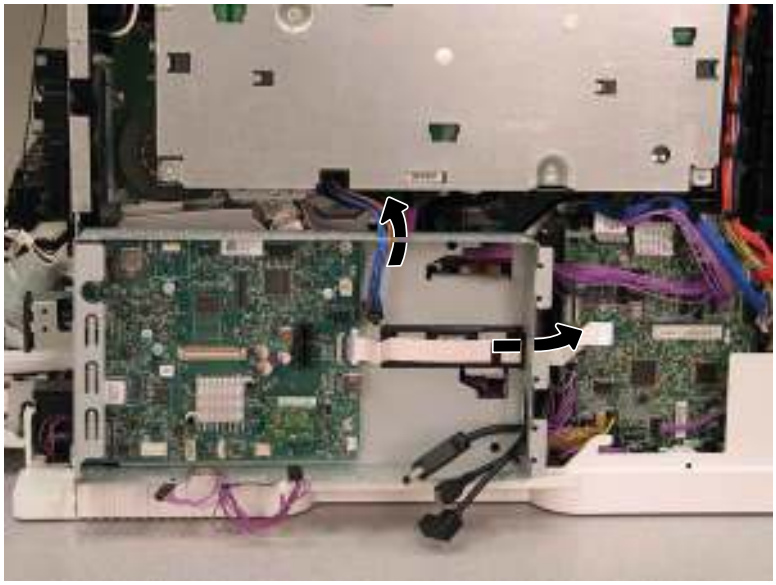



3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

   b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2452 Pull one cable and the FFC through the formatter cage



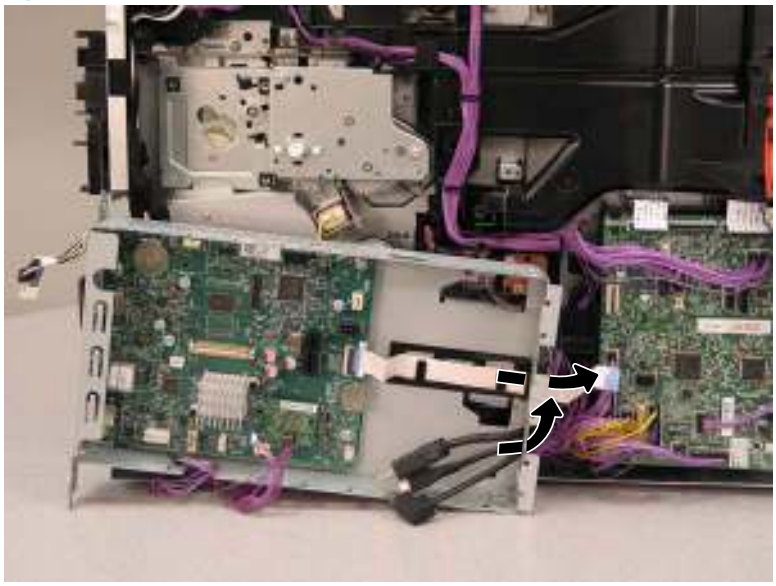
4. Do the following:

   a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

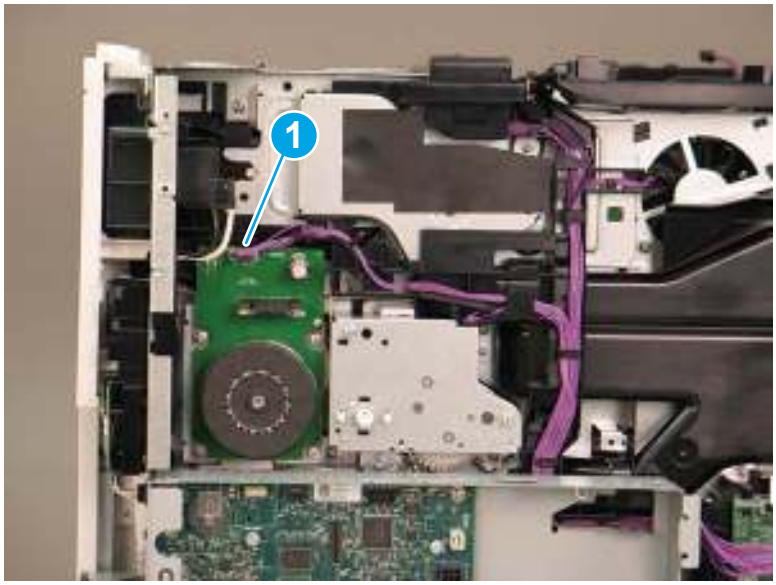
Figure 1-2453 Pull one cable and the FFC through the formatter cage



## Step 12: Remove the drum motor assembly

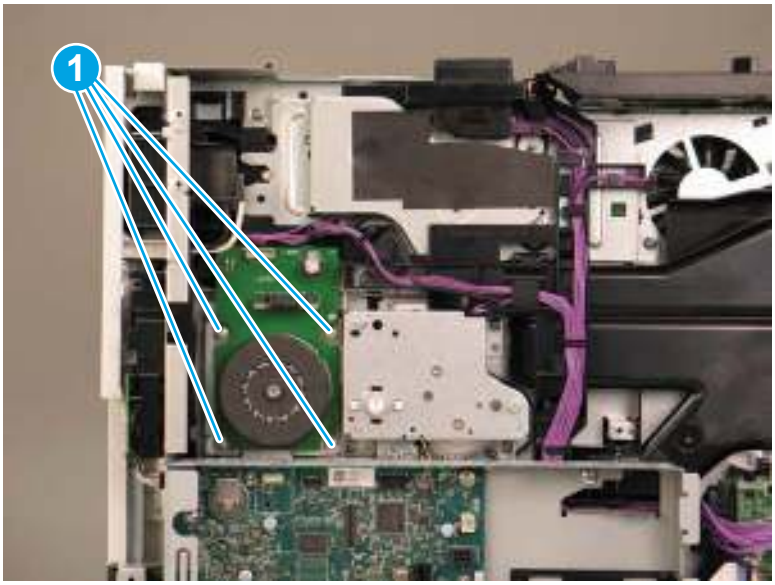
1. Disconnect one connector (callout 1).

Figure 1-2454 Disconnect one connector



2. Remove four screws (callout 1).

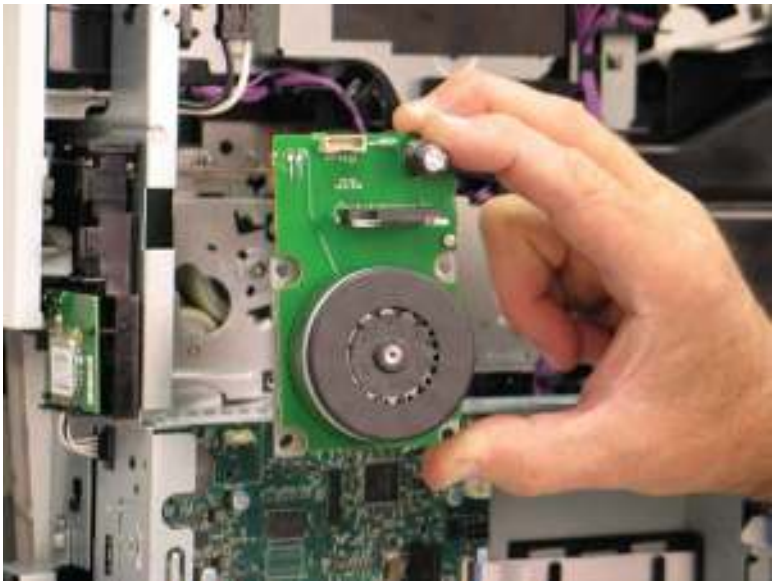
Figure 1-2455 Remove four screws




3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2456 Remove drum motor



## Step 14: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Main drive assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the cassette tray 2
- Step 3: Remove the control panel (LCD model only)
- Step 4: Remove the blanking cover
- Step 5: Remove the top cover
- Step 6: Remove the left cover
- Step 7: Remove the left lower cover
- Step 8: Remove the rear door assembly
- Step 9: Remove the inlet cover
- Step 10: Remove the low-voltage power supply assembly
- Step 11: Remove the drum motor assembly
- Step 12: Remove the fuser
- Step 13: Remove the transfer assembly
- Step 14: Remove the registration assembly
- Step 15: Remove the formatter and formatter cage assemblies
- Step 16: Remove the main drive assembly
- Step 17: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the main drive assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Main drive assembly part number | |
|---|---|
| RM2-1250-000CN | Main drive assembly (LCD simplex model) |
| RM2-6777-000CN | Main drive assembly (LCD duplex model) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

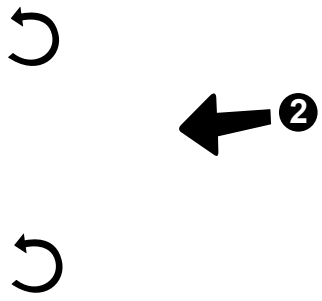
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2457 Release two thumb screws and remove the formatter cover




## Step 2: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2458 Open and remove the cassette tray 2



### Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2459 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

b. Remove the control panel cover.

Figure 1-2460 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2461 Remove one thumbscrew




4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2462 Lift and release the control panel

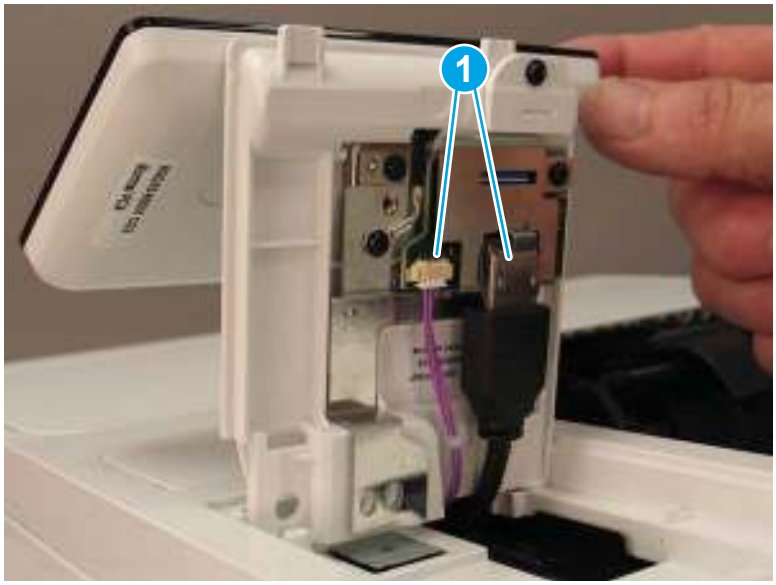



5. Do the following:

a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2463 Disconnect two connectors from the bottom side



6. Remove the control panel.

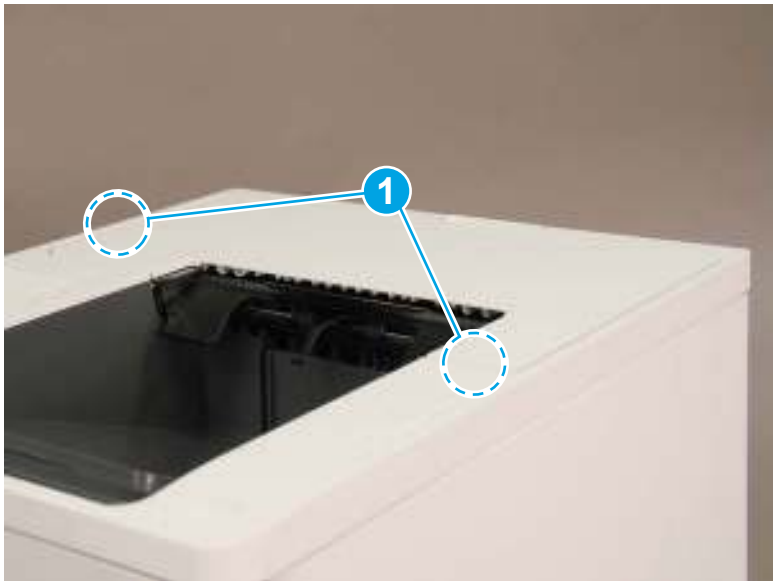
Figure 1-2464 Remove the control panel



## Step 4: Remove the blanking cover

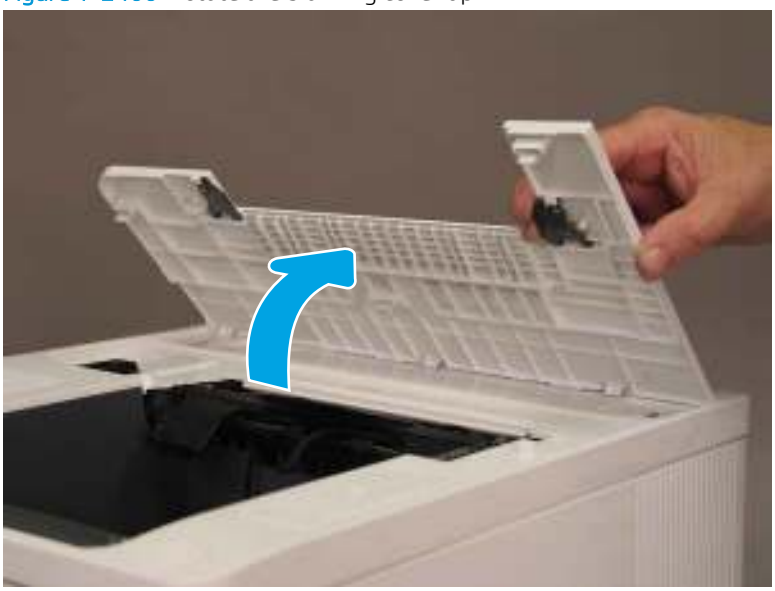
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2465 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

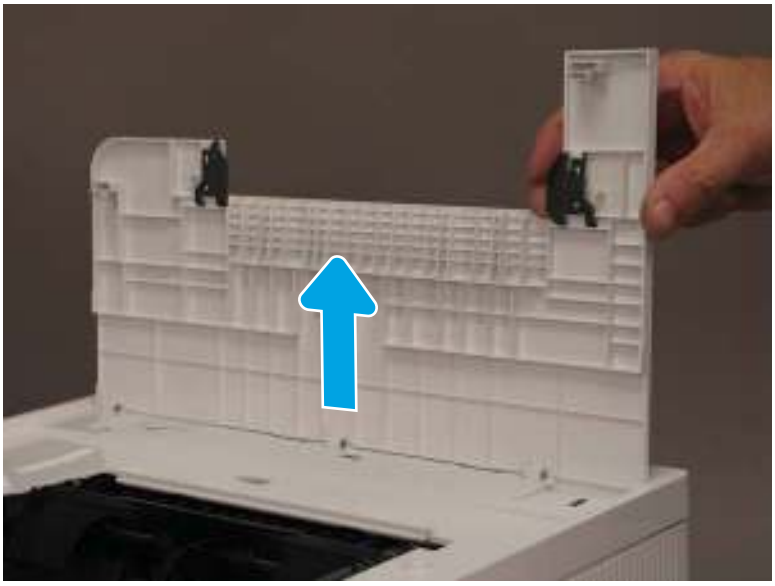
Figure 1-2466 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

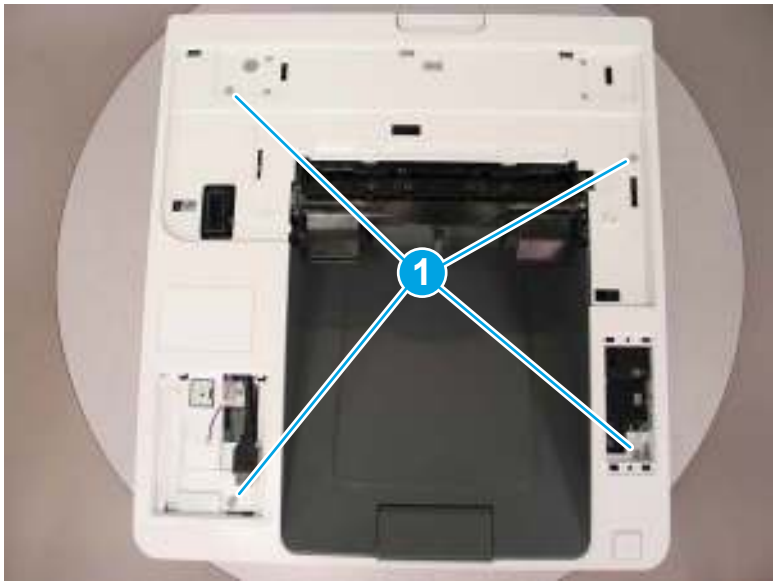
Figure 1-2467 Lift the blanking cover up and remove it



### Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2468 Remove four screws



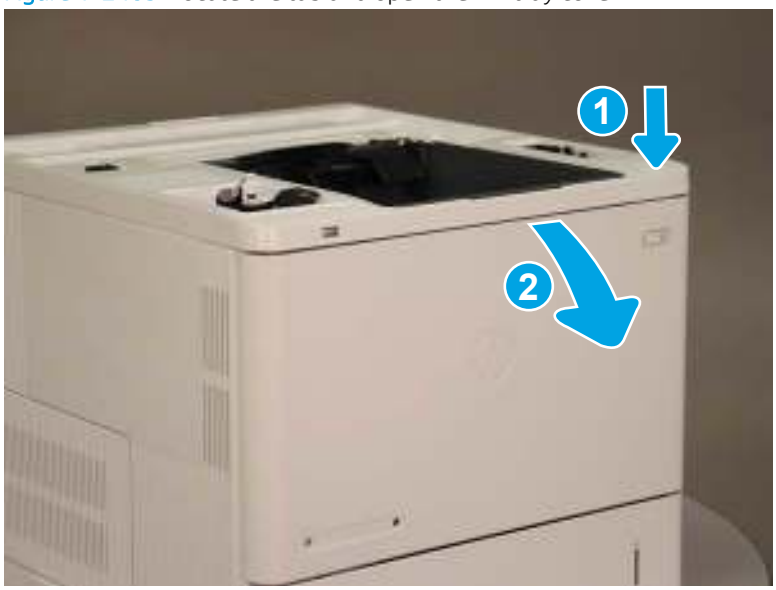

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

Figure 1-2469 Locate the tab and open the MP tray cover



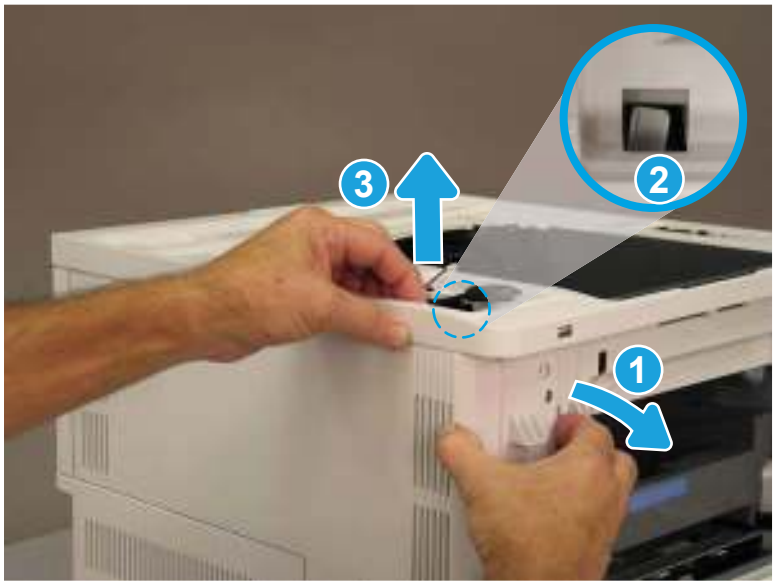

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

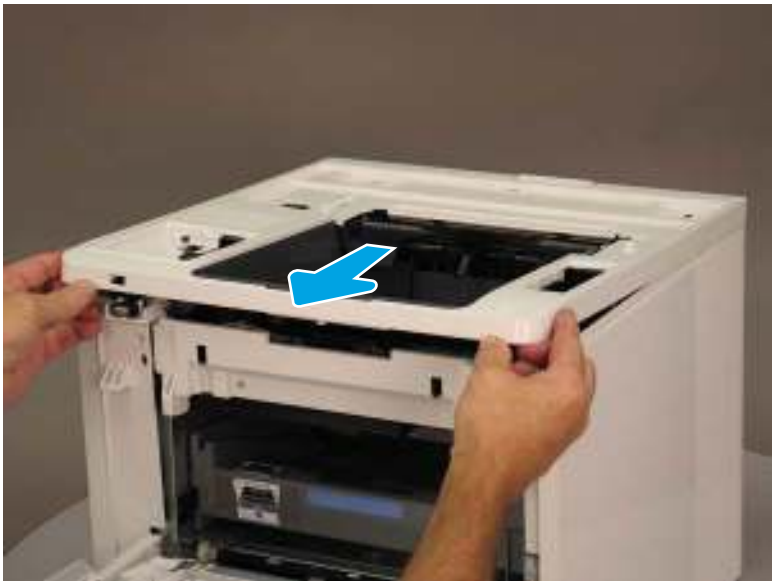
c. Lift up and release the top cover (callout 3).

Figure 1-2470 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

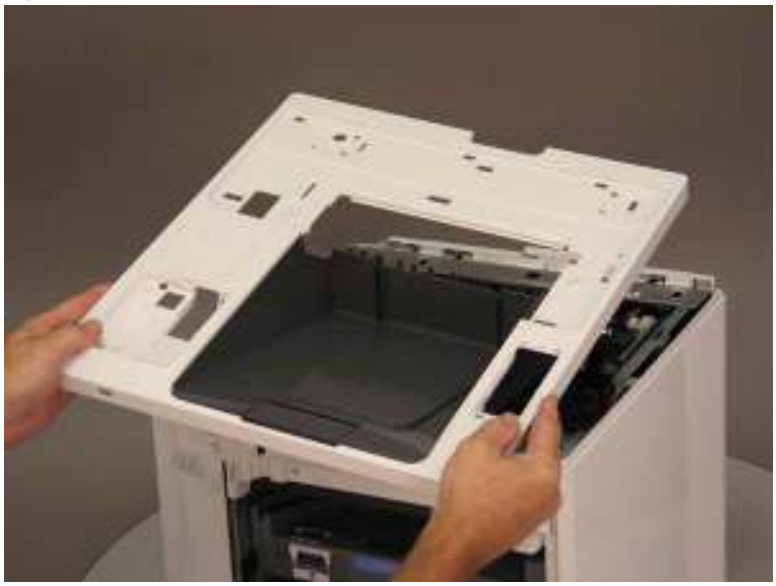
Figure 1-2471 Slide the top cover



5. Lift up and remove the top cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

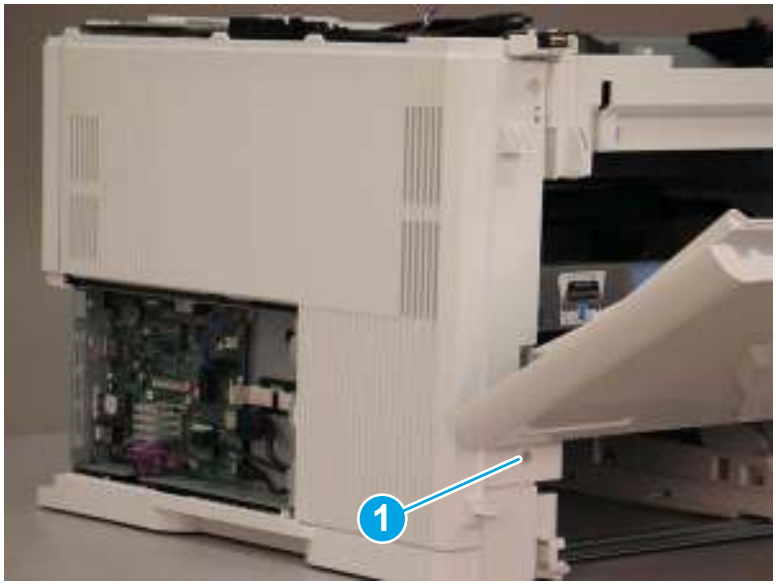
Figure 1-2472 Lift and remove the top cover



## Step 6: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2473 Open the cartridge door and remove one screw



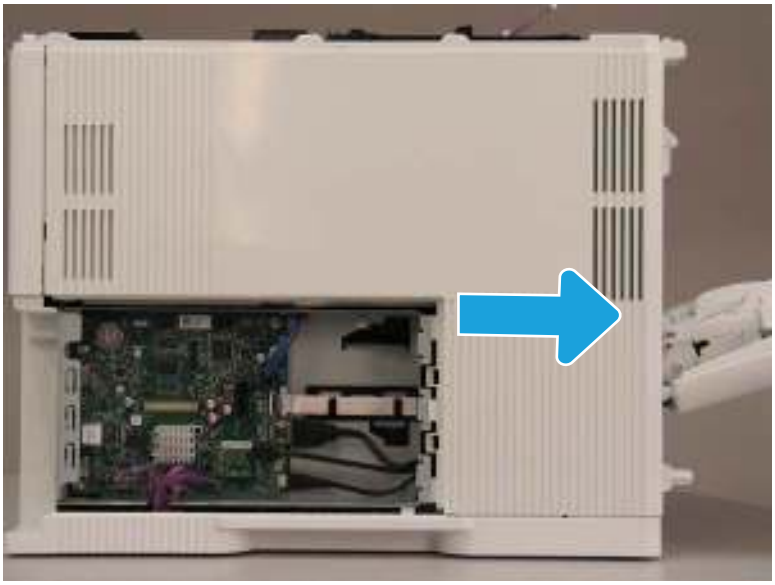
2. Remove one screw (callout 1).

Figure 1-2474 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2475 Slightly slide the left cover toward the front

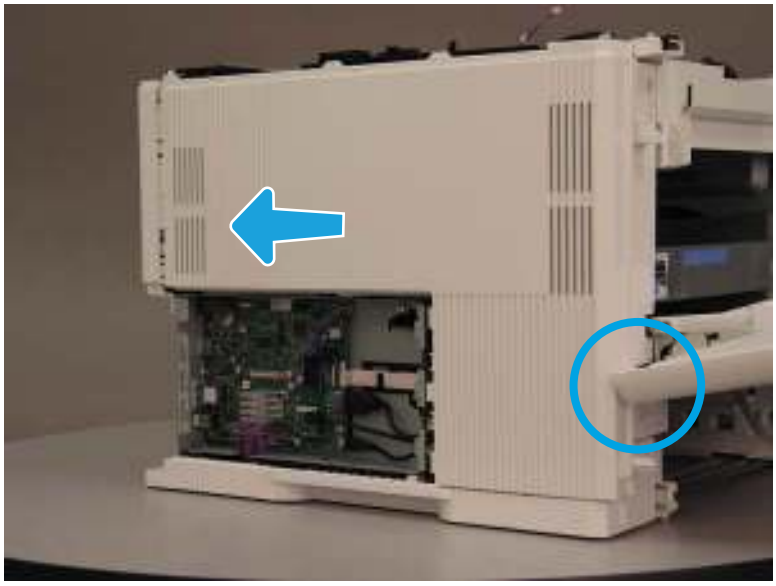


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2476 Remove the left cover



### Step 7: Remove the left lower cover

1. Partially close the cartridge door.

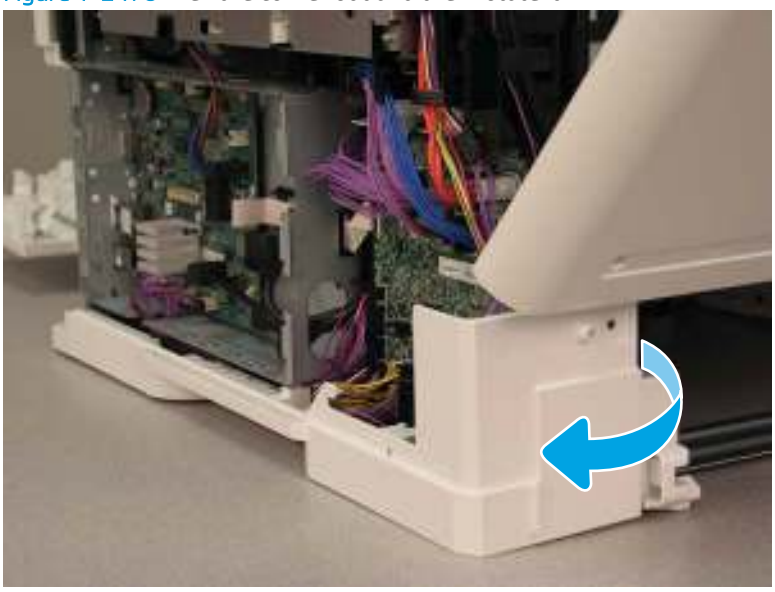
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2477 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

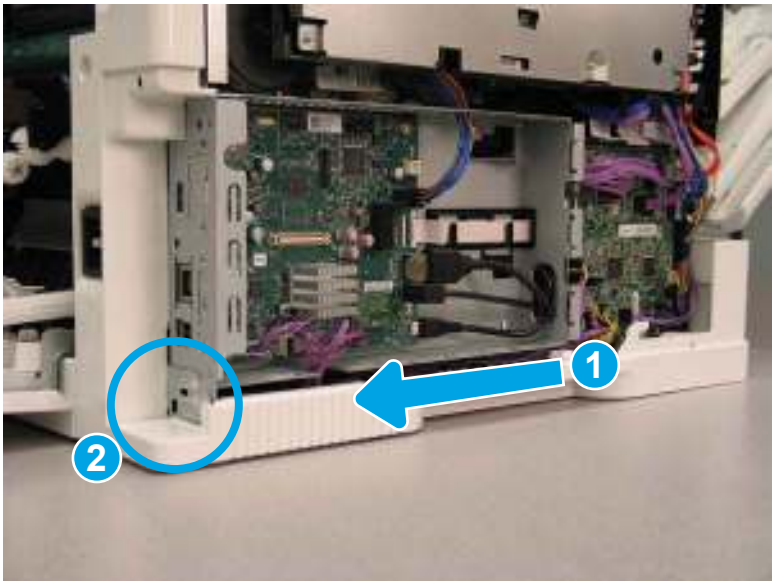
Figure 1-2478 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

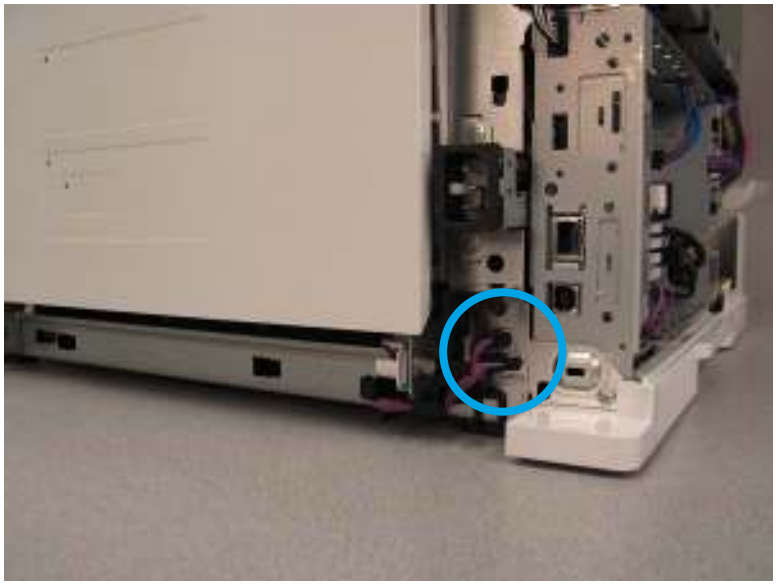
Figure 1-2479 Slide the cover to release the boss and remove the left lower cover




### Step 8: Remove the rear door assembly

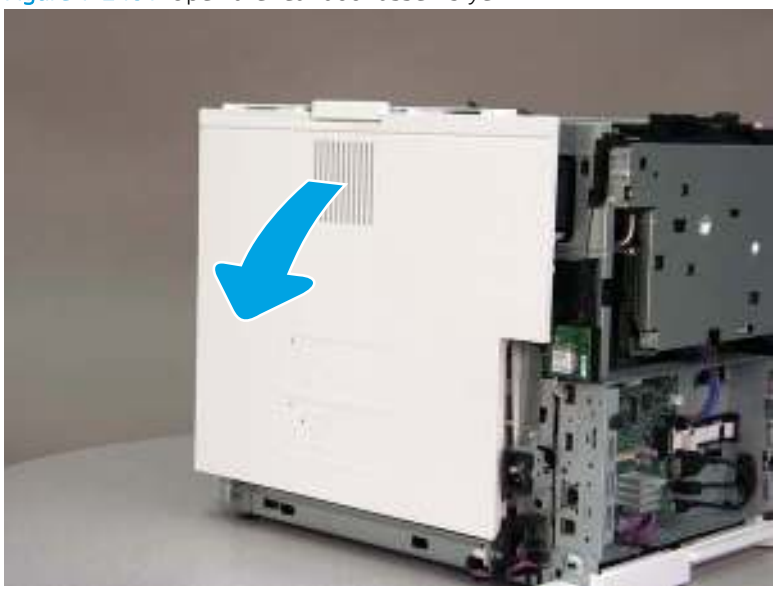
1. Disconnect the two connectors on the lower left side of the rear door assembly.

Figure 1-2480 Disconnect two connectors



2. Open the rear door assembly in the direction indicated by the arrow.

Figure 1-2481 Open the rear door assemblye



3. Remove the e-ring (callout 1) from the spring-loaded door hinge.

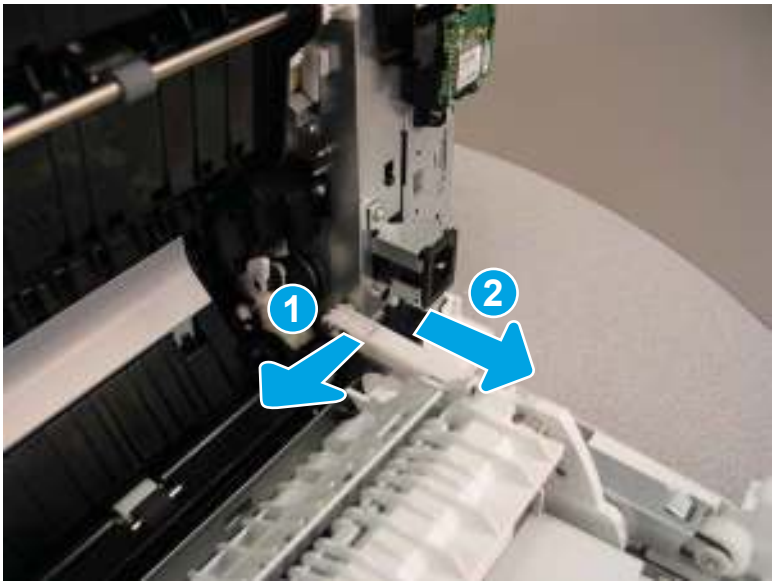
TIP: Close transfer roller.

Figure 1-2482 Remove the e-ring



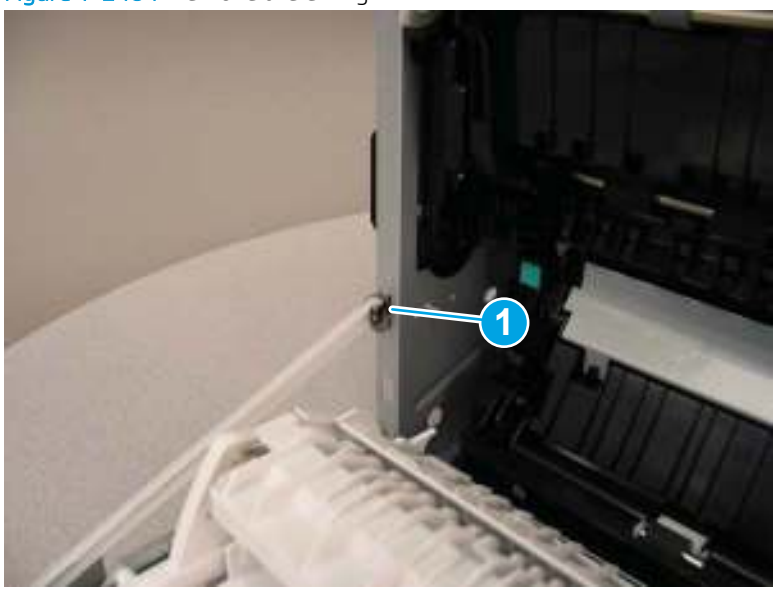

4. Flex the door hinge off (callout 1), and then remove the door hinge (callout 2) in the direction indicated by the arrows.

Figure 1-2483 Flex off and remove the door hinge



5. Remove the e-ring from the left door hinge (callout 1).

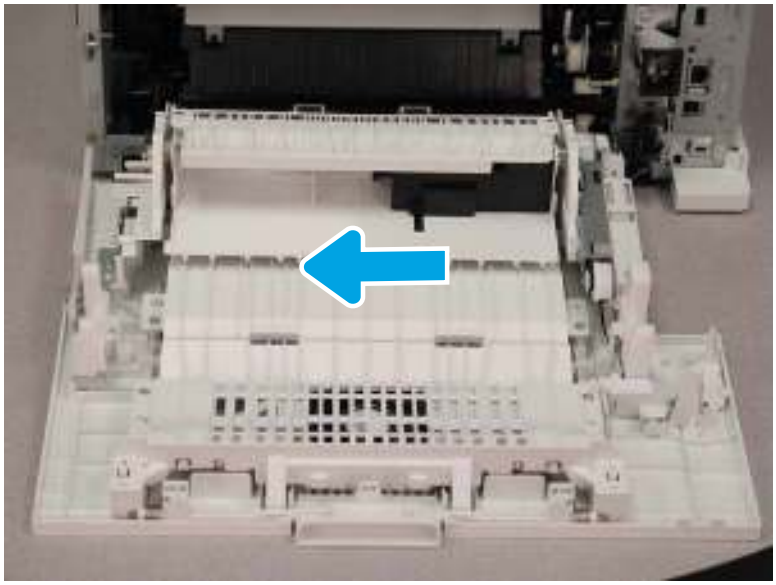
Figure 1-2484 Remove the e-ring




6. ⚠ Slide the rear door assembly in the direction indicated by the arrow to release the hinge pins.

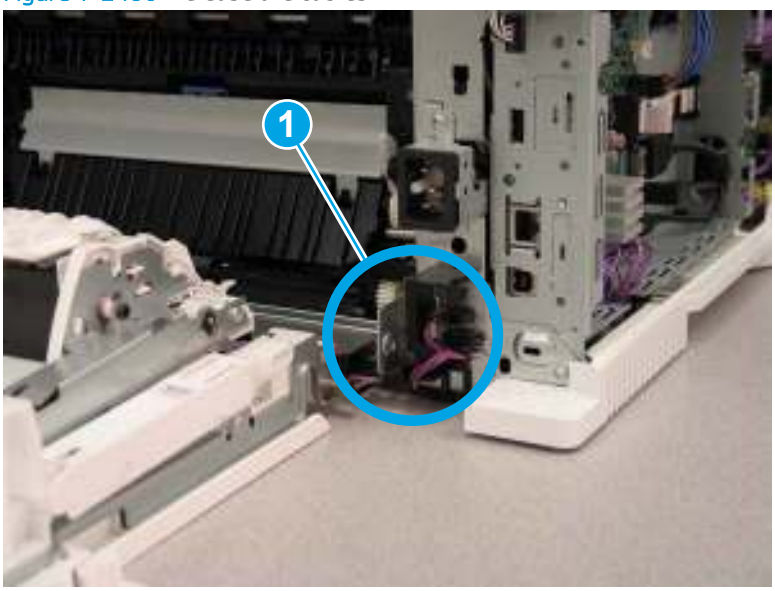
CAUTION: The rear door assembly is still attached by the cable guide.

Figure 1-2485 Slide the rear door assembly and release the hinge pins



7. Release the cables from the cable guide (callout 1).

Figure 1-2486 Release the cables




8. Remove the rear door assembly.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2487 Remove the rear door assembly



### Step 9: Remove the inlet cover

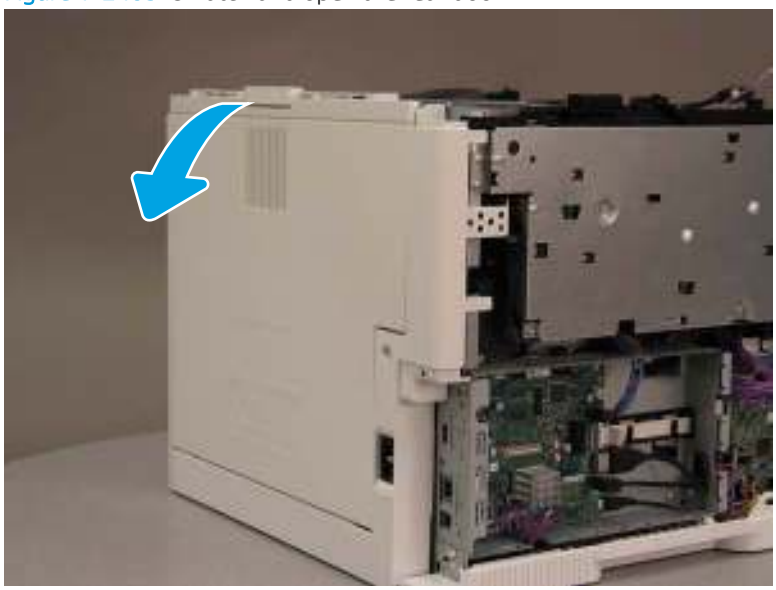
1. Remove one screw (callout 1).

Figure 1-2488 Remove one screw




2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2489 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

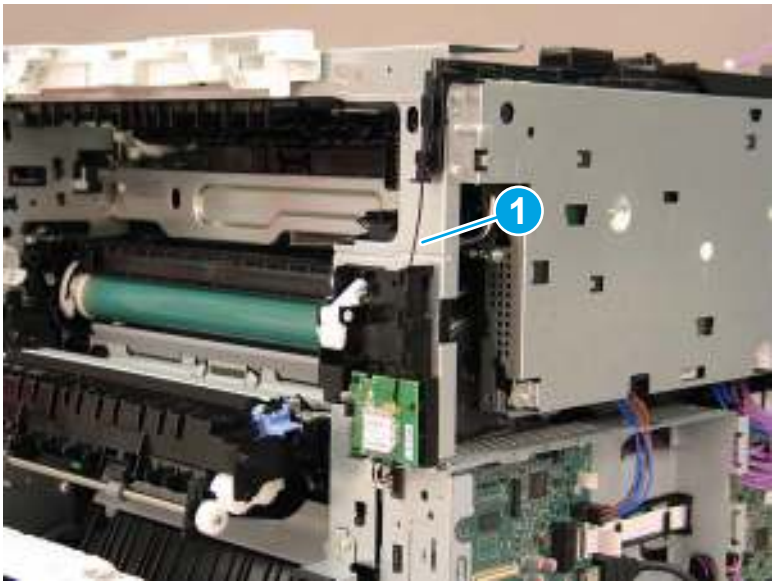
Figure 1-2490 Release the tab and remove the inlet cover




## Step 10: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

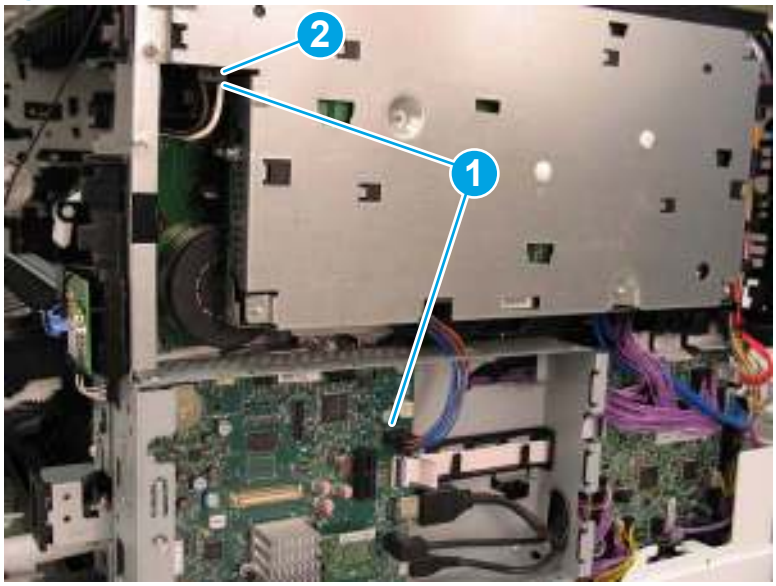
Figure 1-2491 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

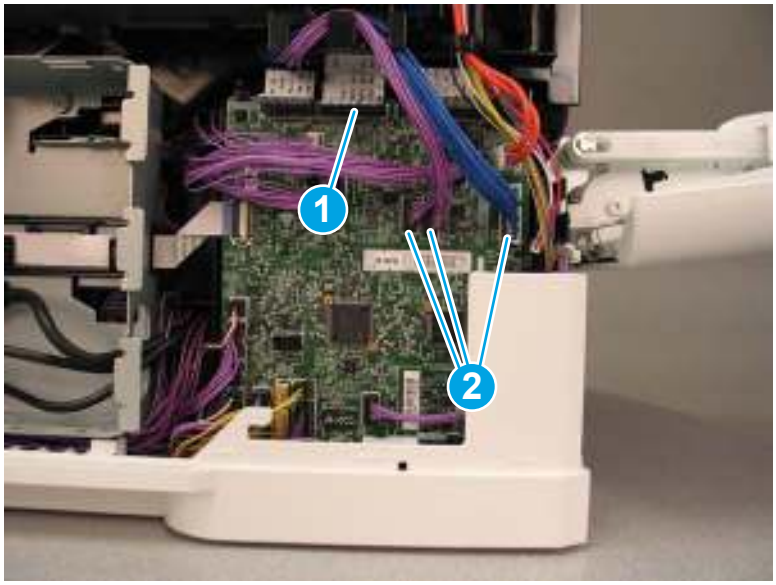
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2492 Disconnect two connectors



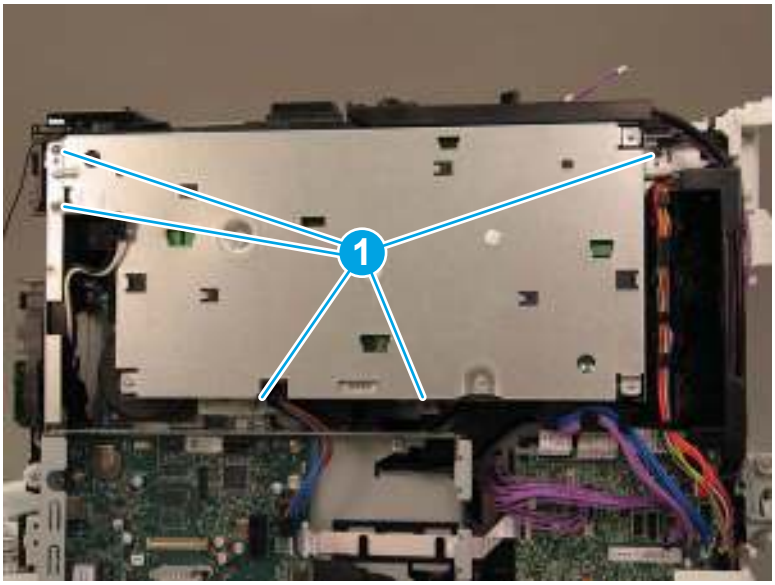

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2493 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

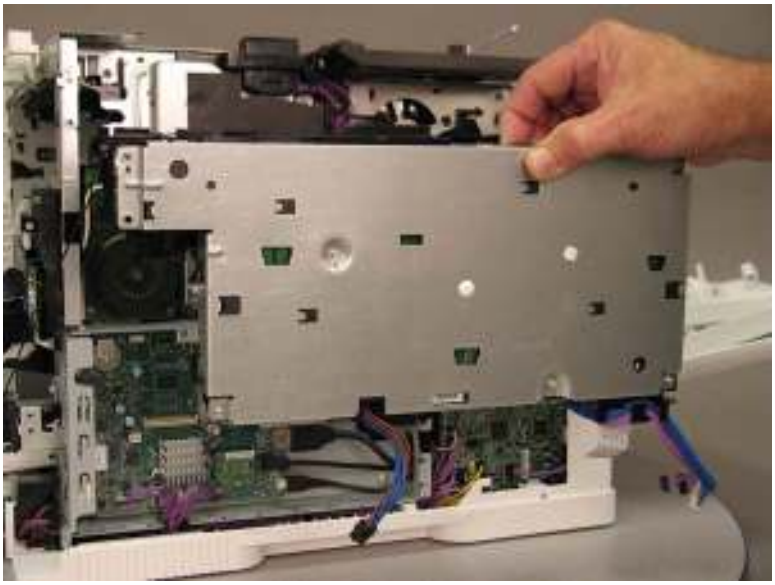
Figure 1-2494 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

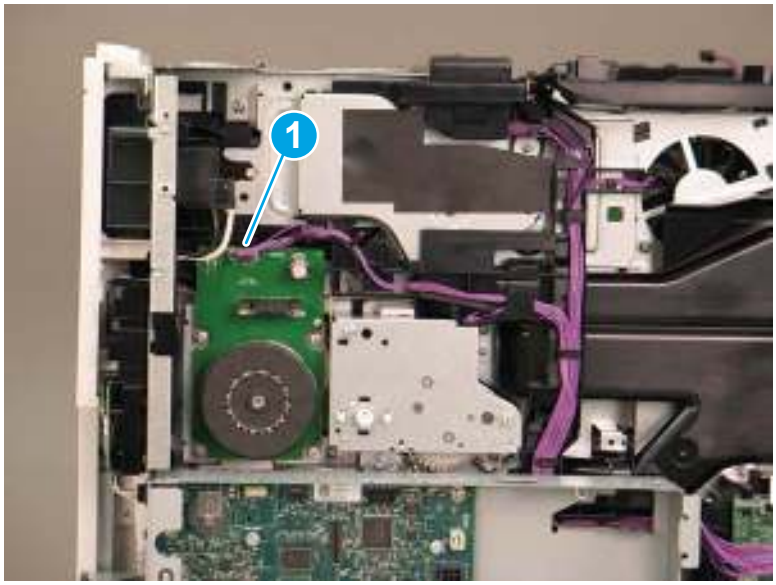
Figure 1-2495 LIft and pull out to remove the LVPS



### Step 11: Remove the drum motor assembly

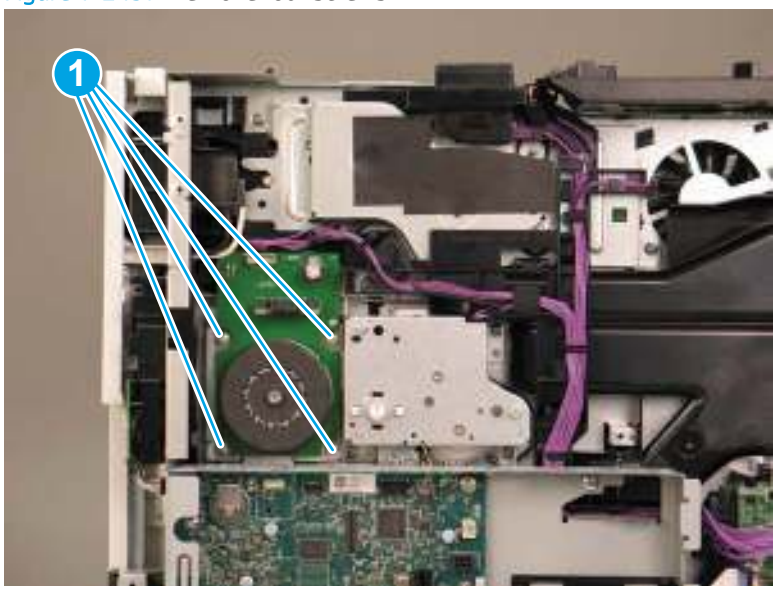
1. Disconnect one connector (callout 1).

Figure 1-2496 Disconnect one connector




2. Remove four screws (callout 1).

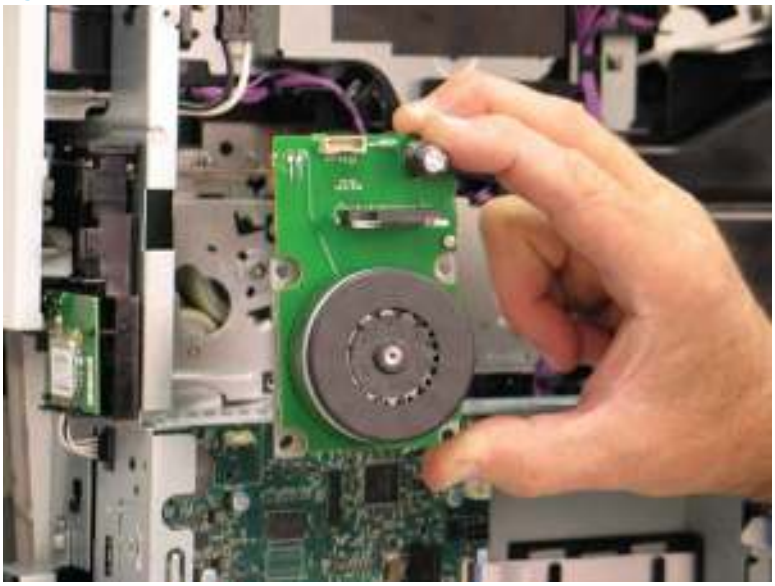
Figure 1-2497 Remove four screws



3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2498 Remove drum motor



## Step 12: Remove the fuser

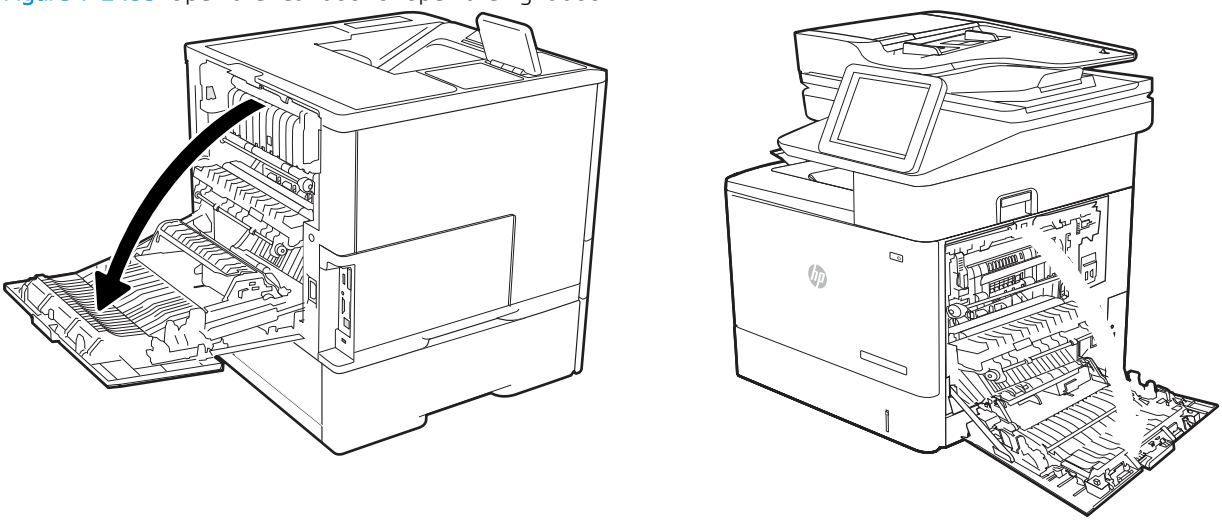
1. Do one of the following to locate the fuser:

   a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

   b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

   WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

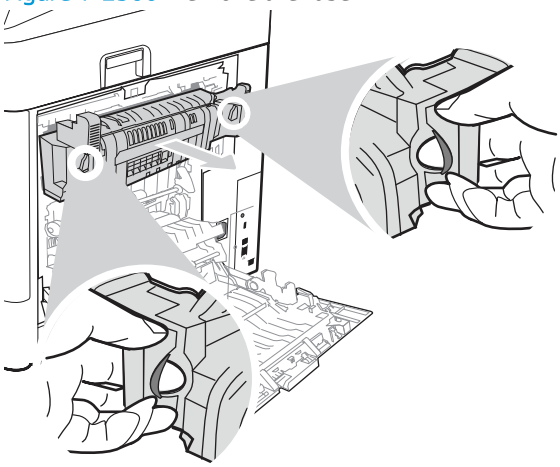
Figure 1-2499 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-2500 Remove the fuser



## Step 13: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-2501 Open the right door and pull out the cover




2. Do the following:
   a. Disconnect one connector (callout 1).
   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2502 Disconnect one connector and remove the transfer assembly




### Step 14: Remove the registration assembly

▲ Do the following:

a. Remove four screws (callout 1).

b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

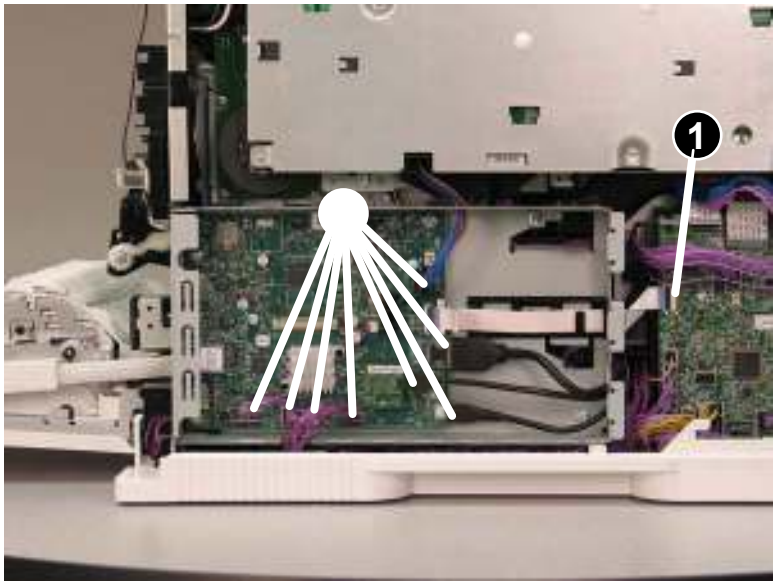
Figure 1-2503 Remove four screws and the registration assembly



### Step 15: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

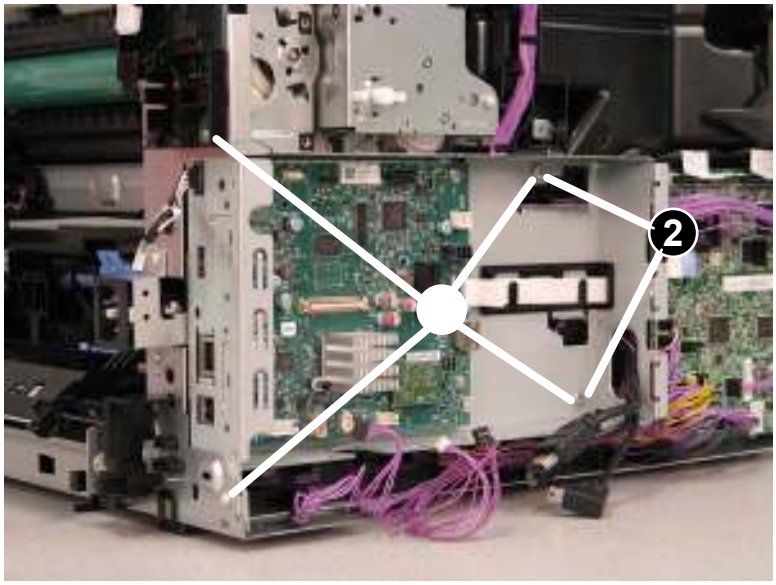
   Figure 1-2504 Disconnect one ZIF FFC and eight other connectors

2. Remove four screws (callout 1).

   NOTE: Two of the screws are self-tapping (callout 2).

   Figure 1-2505 Remove four screws

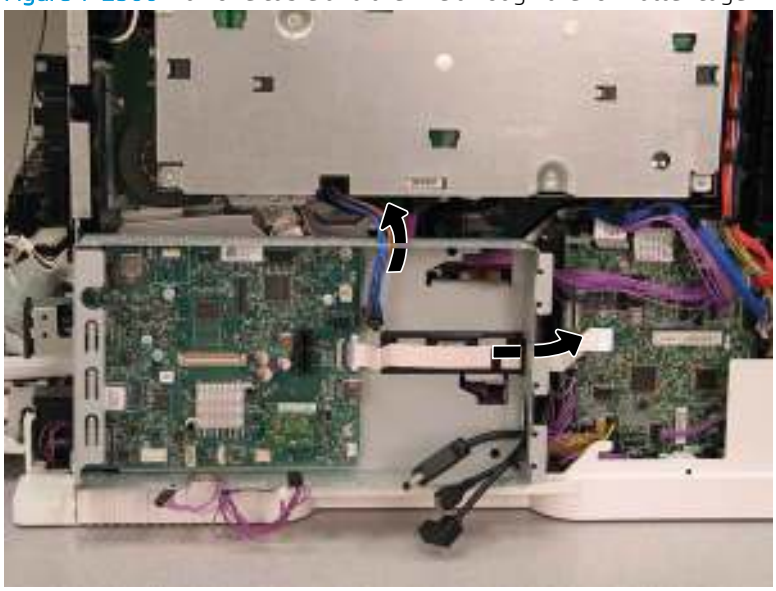
   
   

3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2506 Pull one cable and the FFC through the formatter cage



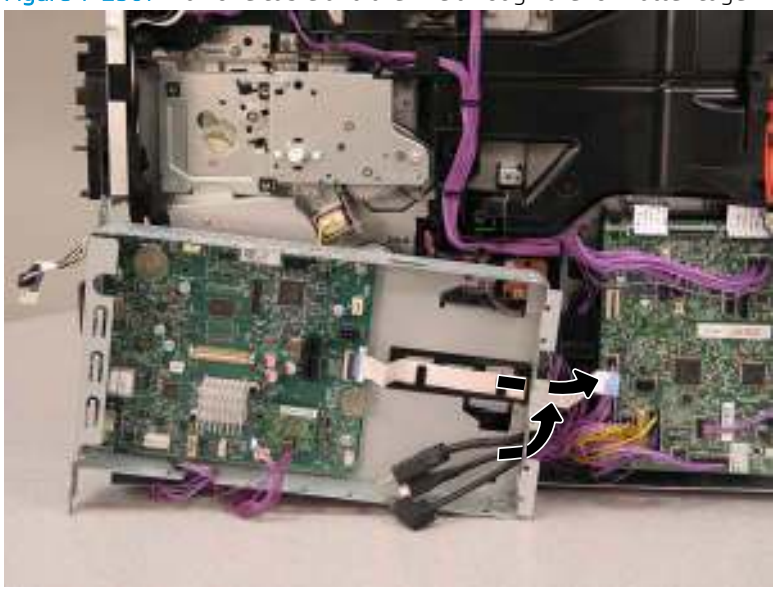
4. Do the following:

a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

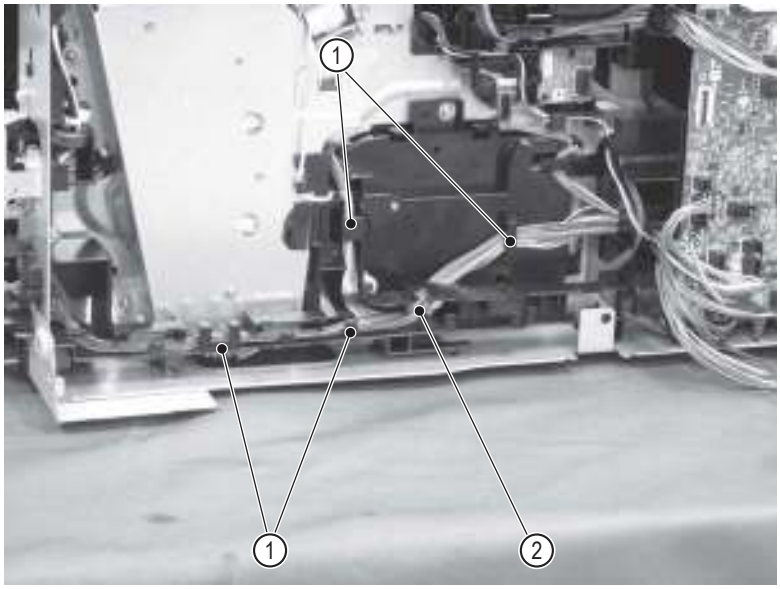
Figure 1-2507 Pull one cable and the FFC through the formatter cage



## Step 16: Remove the main drive assembly

1. Locate the cable guides (callout 1) and remove the cable (callout 2) from the guides.

Figure 1-2508 Release the cable



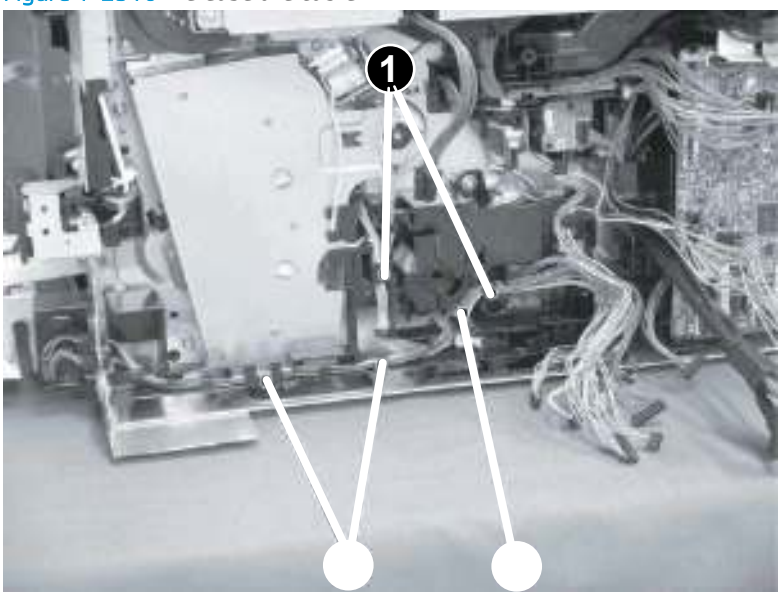

2. Disconnect eight connectors (callout 1).

Figure 1-2509 Disconnect eight connectors



3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2510 Release the cable

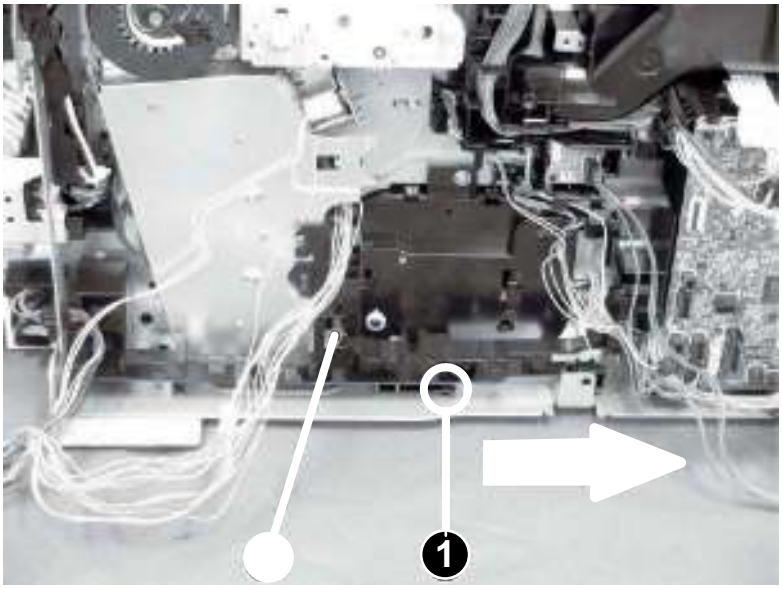



4. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2511 Release one tab and remove the cable guide




5. Do the following:

   a. Release the cable (callout 1) from the cable guide (callout 2).

   b. Remove two screws (callout 3).

   c. Remove the inlet assembly (callout 4).

Figure 1-2512 Release the cable and remove two screws and the inlet assembly




6. Do the following:
   a. Release one tab (callout 1).
   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2513 Release one tab and remove the cable guide



7. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-2514 Remove the link lever from two shafts

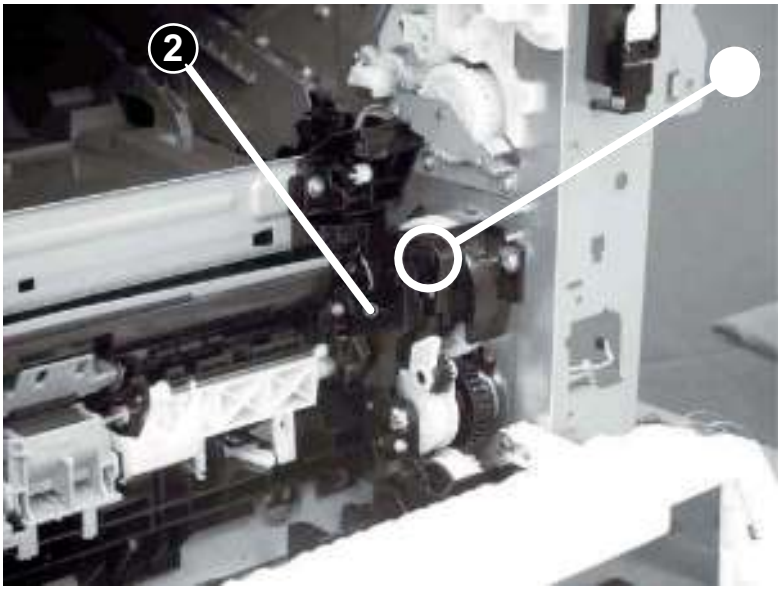



8. Do the following:

a. Release one tab (callout 1).

b. Remove the cover (callout 2).

Figure 1-2515 Release one tab and remove the cover



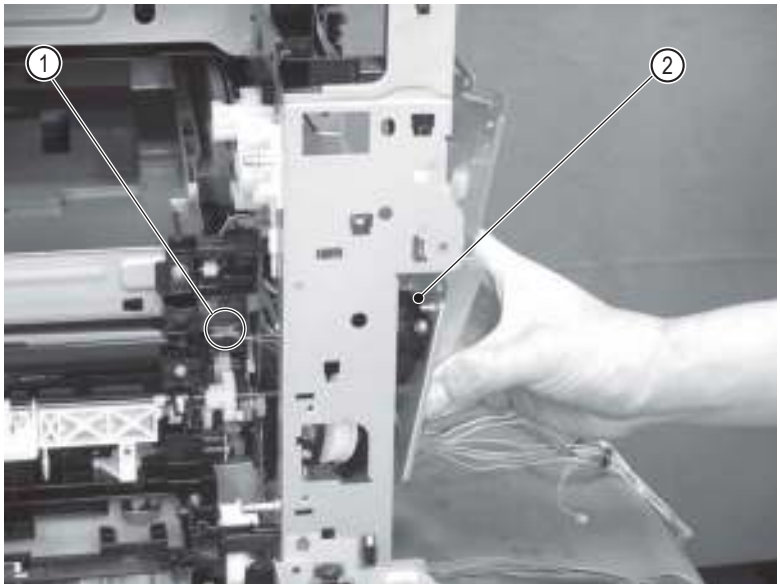
9. Remove six screws (callout 1) that secure the main drive assembly (callout 2).

Figure 1-2516 Remove six screws




10. Disconnect one connector (callout 1), and then remove the main drive assembly (callout 2).

Figure 1-2517 Disconnect one connector and remove the main drive assembly

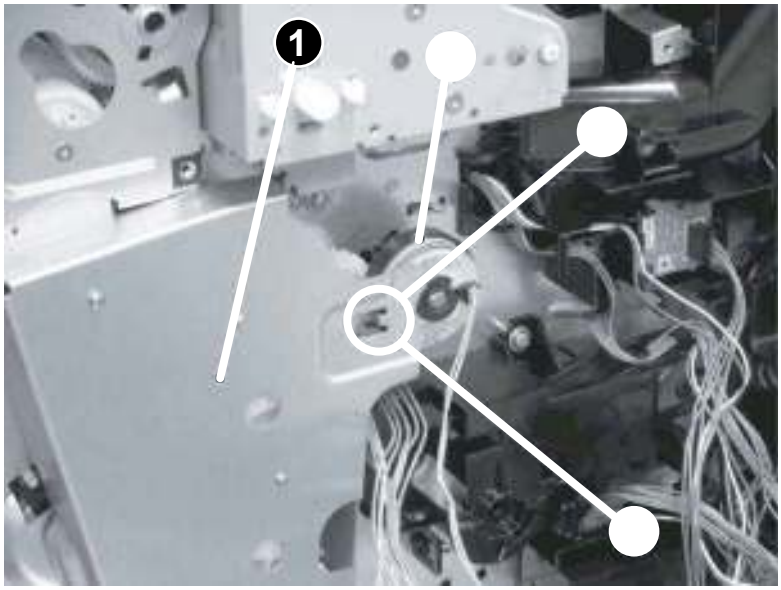



11. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

### Special installation instructions: Main drive

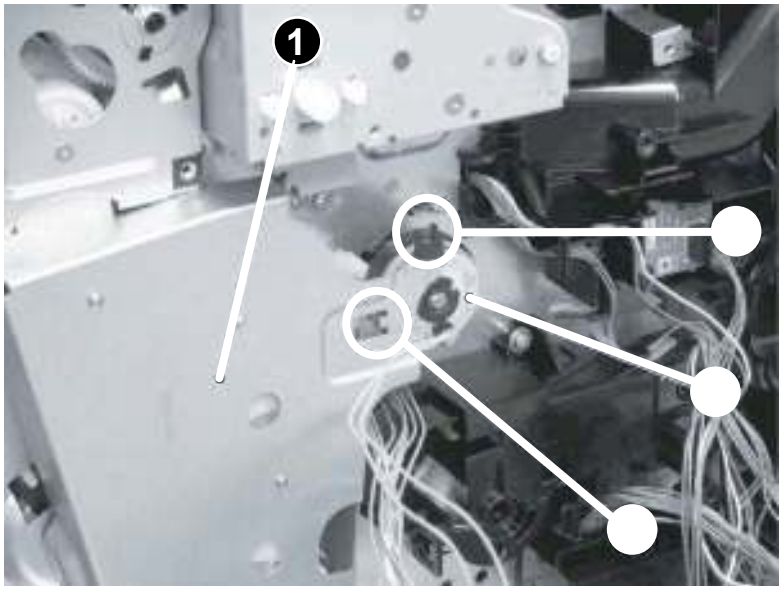
a. When installing the main drive assembly (callout 1) make sure to check that the notch (callout 2) on the clutch is set on the stopper (callout 3) of the main drive assembly and that the clutch is fixed.

Figure 1-2518 The clutch notch is set on the stopper and the clutch is fixed




b. Make sure that the main drive assembly installation does not result in a clutch not fixed.

Figure 1-2519 The clutch is not fixed




### Step 17: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Paper feed frame assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the blanking cover
- Step 5: Remove the control panel (LCD model only)
- Step 6: Remove the top cover
- Step 7: Remove the inlet cover
- Step 8: Remove the right cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage assemblies
- Step 11: Remove the drum motor assembly
- Step 12: Remove the fuser
- Step 13: Remove the transfer assembly
- Step 14: Remove the registration assembly
- Step 15: Remove the main drive assembly
- Step 16: Remove the paper feed frame assembly
- Step 17: Unpack the replacement assembly


### Introduction

This document provides the procedures to remove and replace the paper feed frame assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Paper feed frame assembly part number | |
|---|---|
| RM2-6749-000CN | Paper feed frame assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

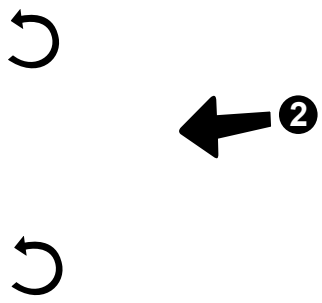
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2520 Release two thumb screws and remove the formatter cover




## Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2521 Open the cartridge door and remove one screw



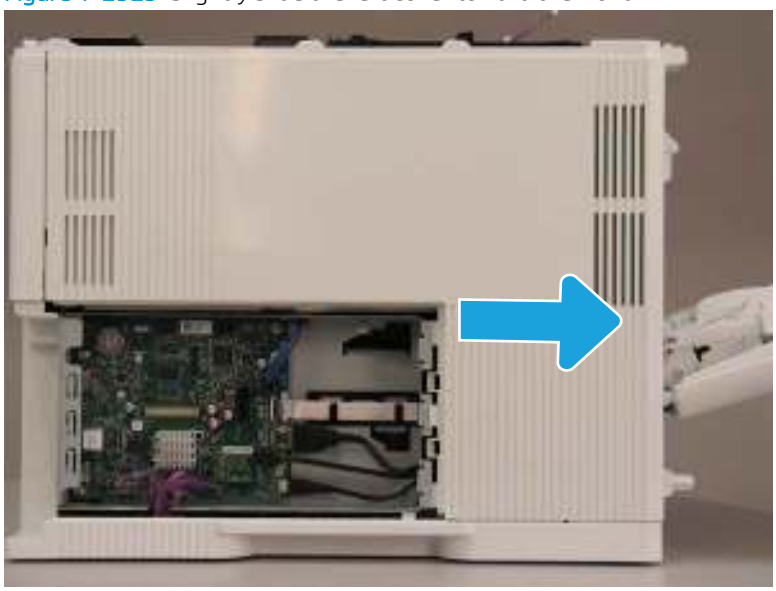

2. Remove one screw (callout 1).

Figure 1-2522 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2523 Slightly slide the left cover toward the front

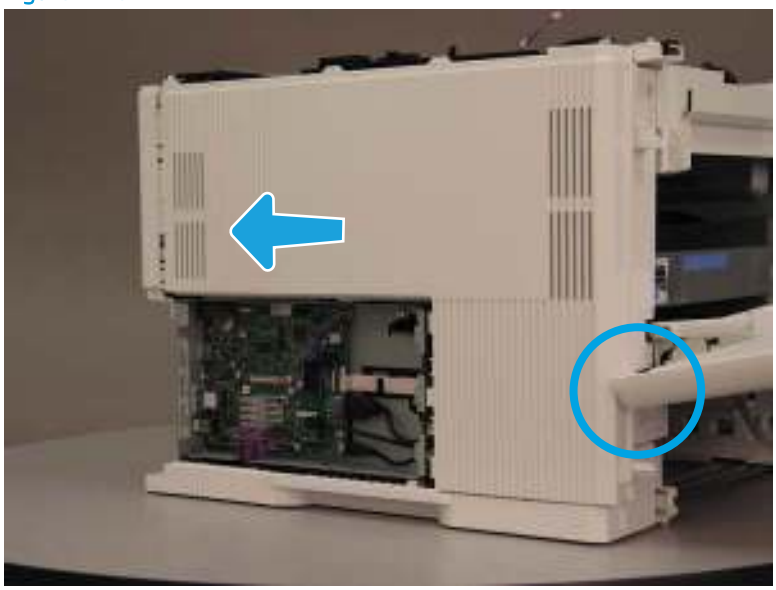


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2524 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

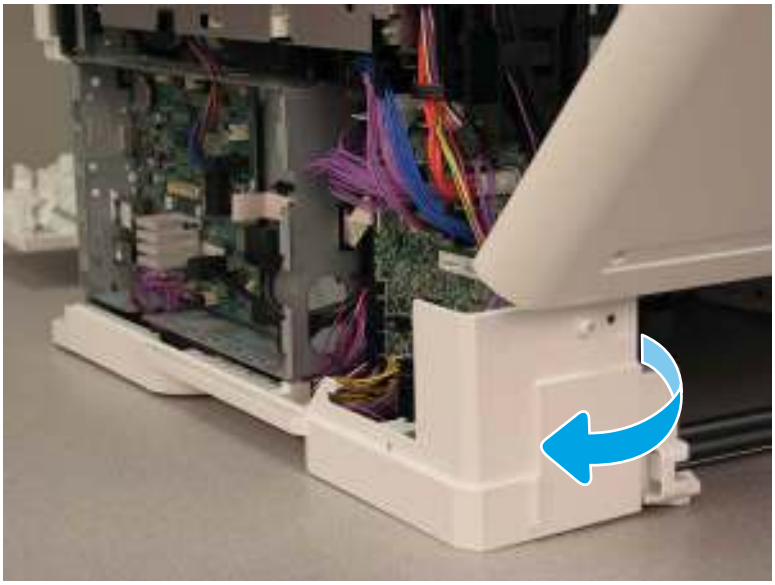
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2525 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

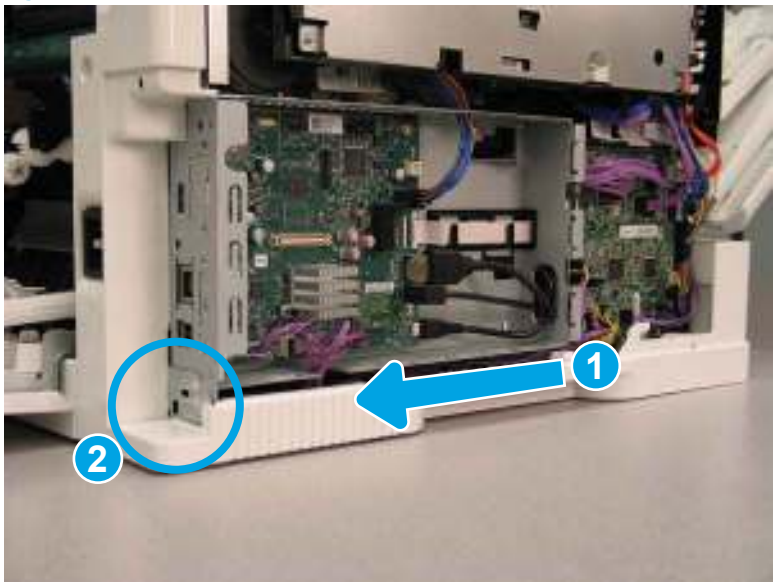
Figure 1-2526 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

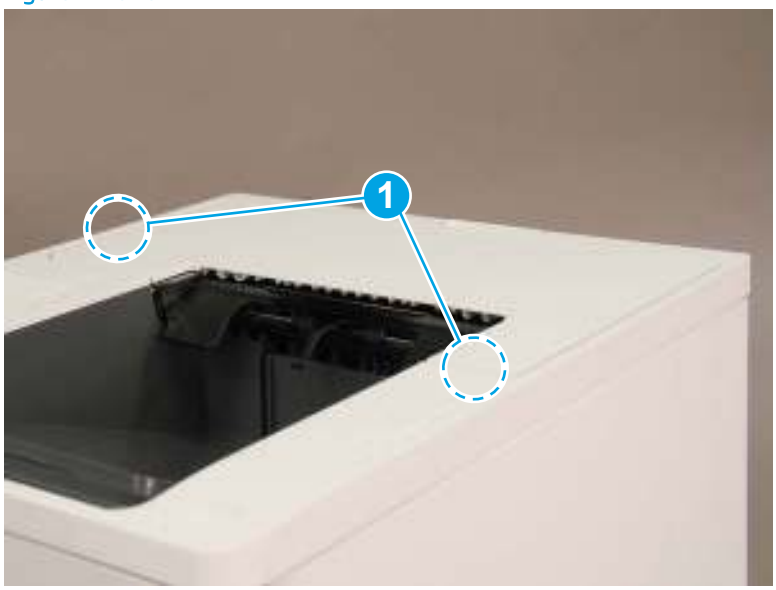
Figure 1-2527 Slide the cover to release the boss and remove the left lower cover




## Step 4: Remove the blanking cover

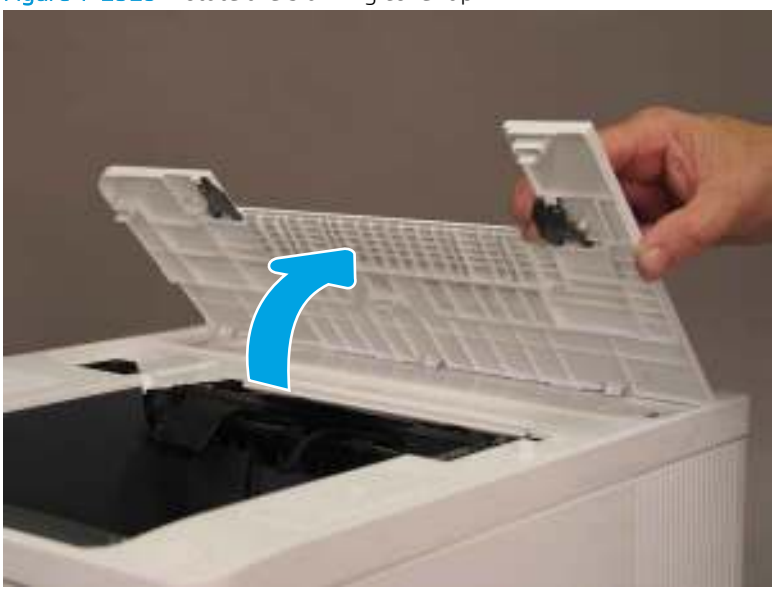
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2528 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

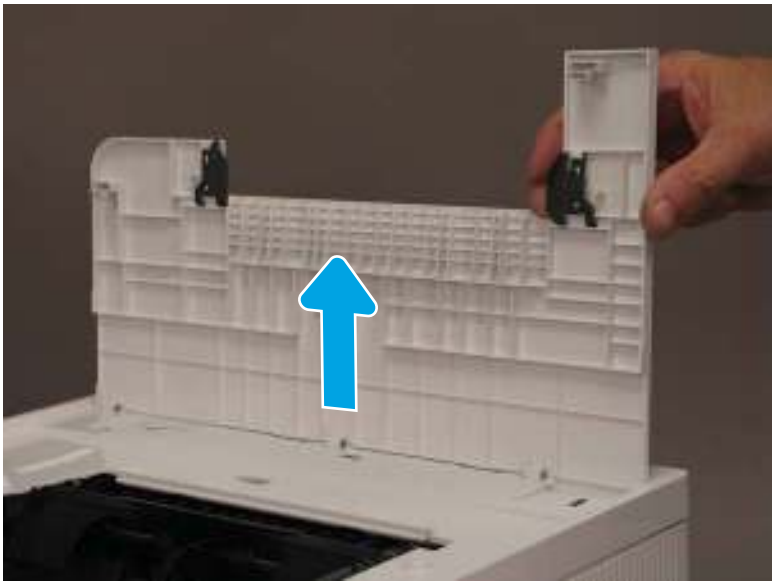
Figure 1-2529 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2530 Lift the blanking cover up and remove it



### Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2531 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

   Figure 1-2532 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2533 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2534 Lift and release the control panel

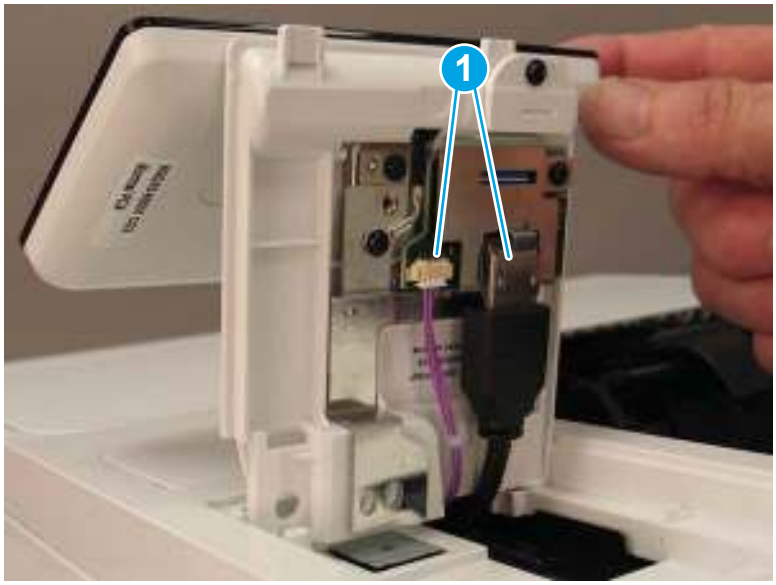



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2535 Disconnect two connectors from the bottom side




6. Remove the control panel.

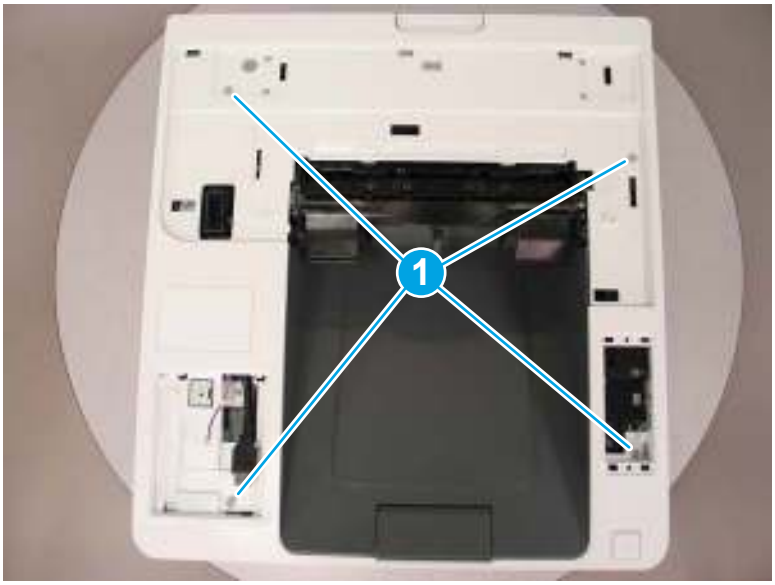
Figure 1-2536 Remove the control panel



## Step 6: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2537 Remove four screws



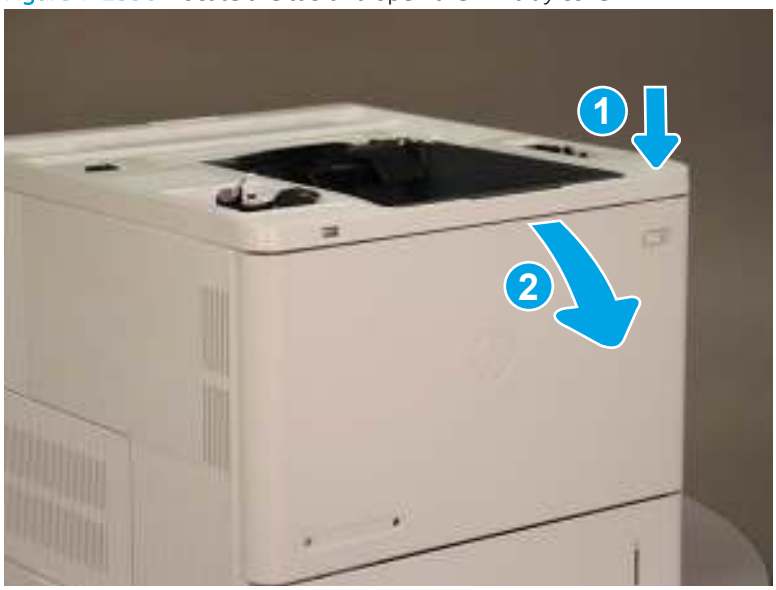

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2538 Locate the tab and open the MP tray cover



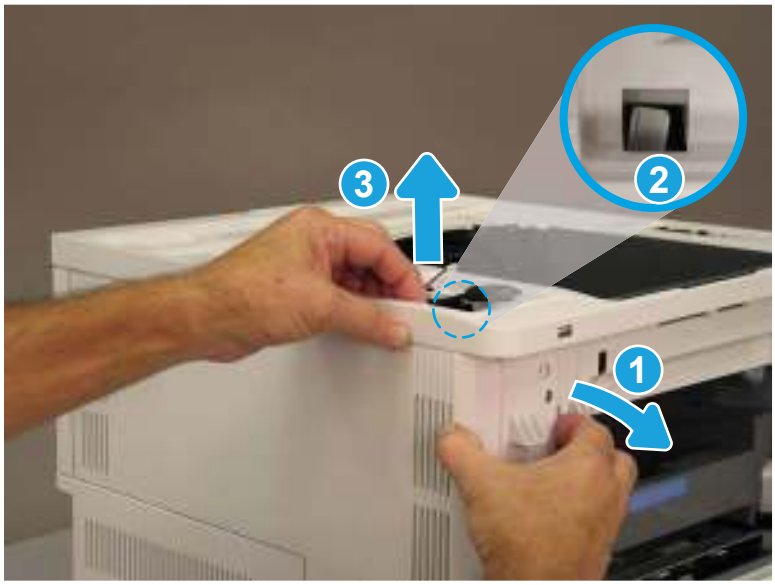

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

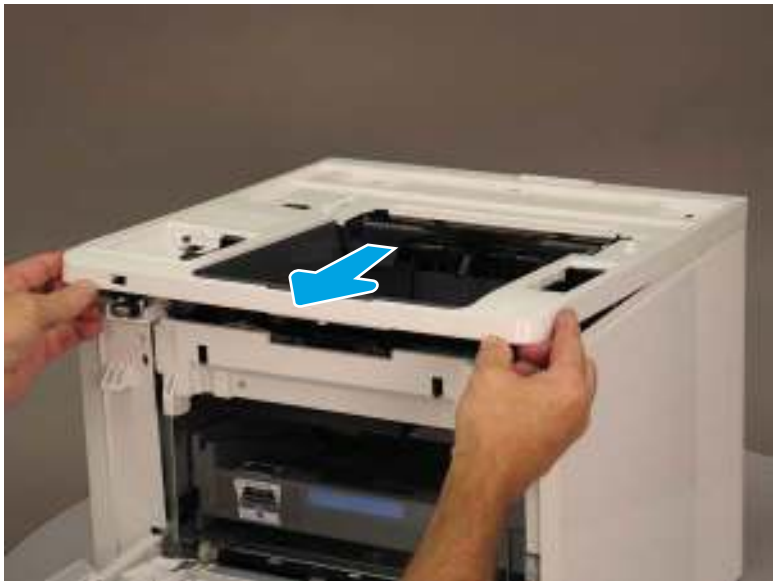
c. Lift up and release the top cover (callout 3).

Figure 1-2539 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

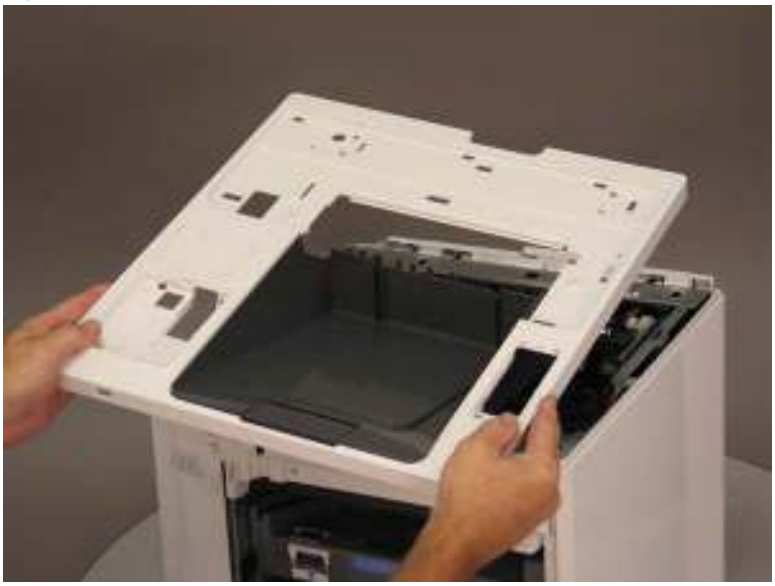
Figure 1-2540 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

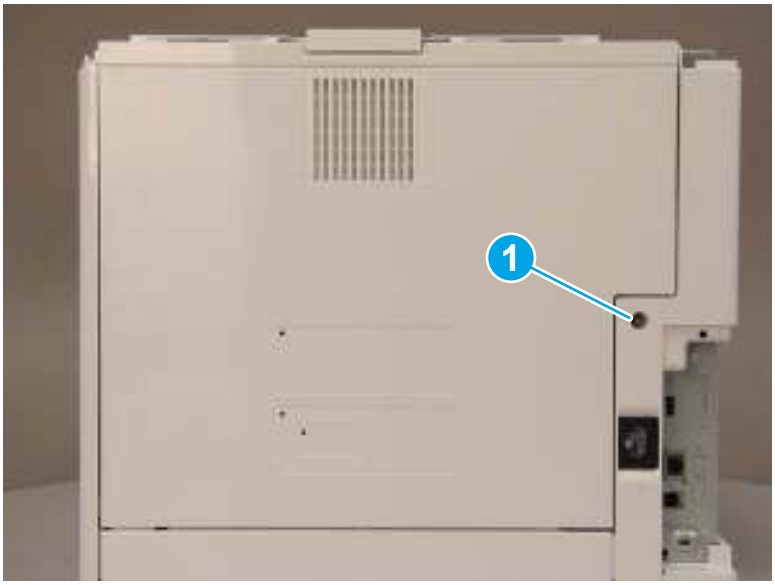
Figure 1-2541 Lift and remove the top cover



## Step 7: Remove the inlet cover

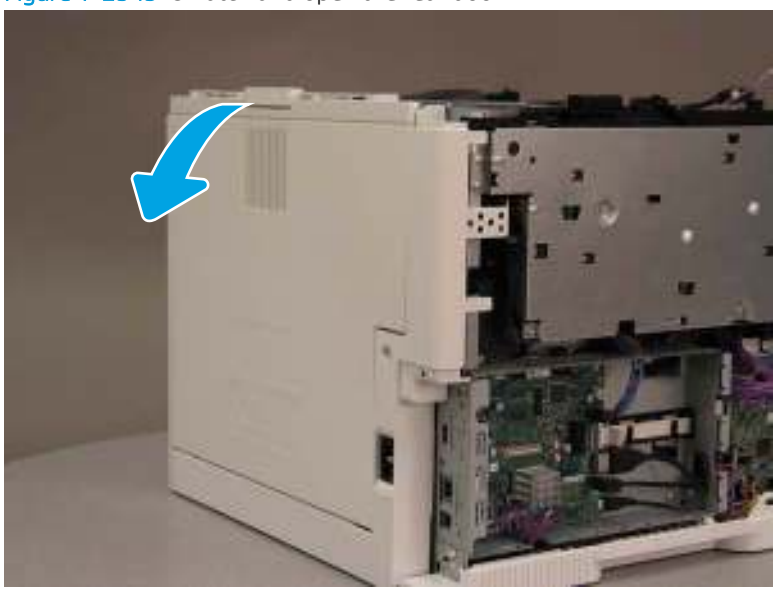
1. Remove one screw (callout 1).

Figure 1-2542 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2543 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

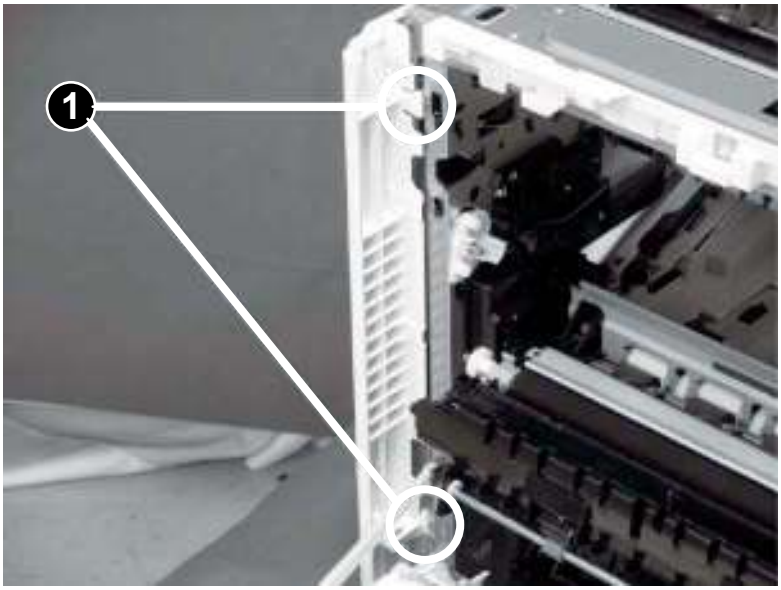
Figure 1-2544 Release the tab and remove the inlet cover




## Step 8: Remove the right cover

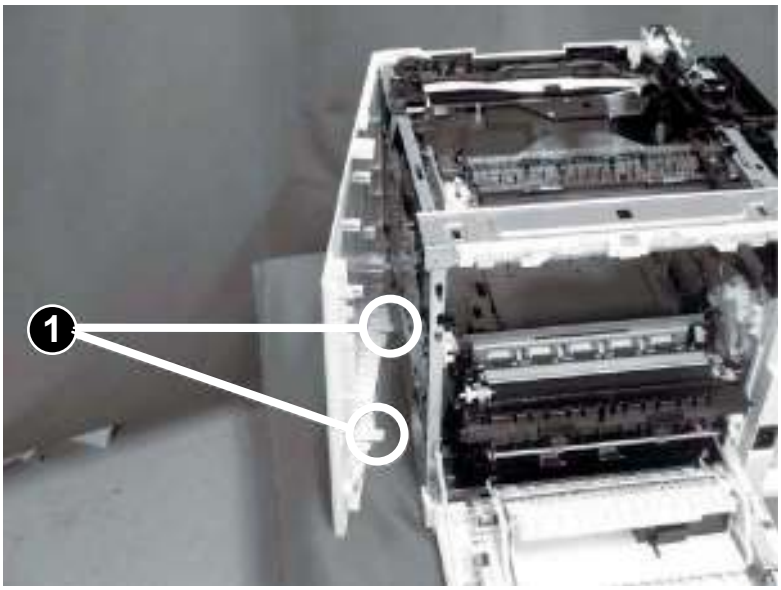
1. Release two tabs (callout 1).

Figure 1-2545 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2546 Release four tabs



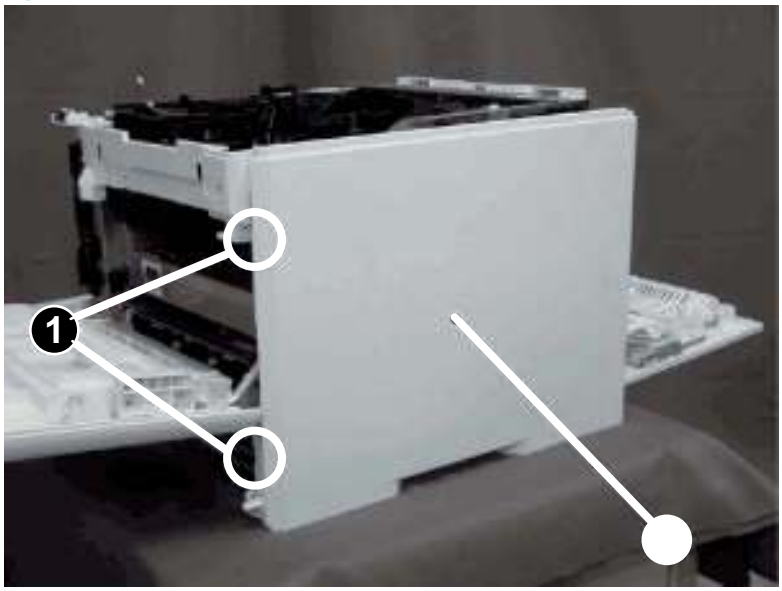

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

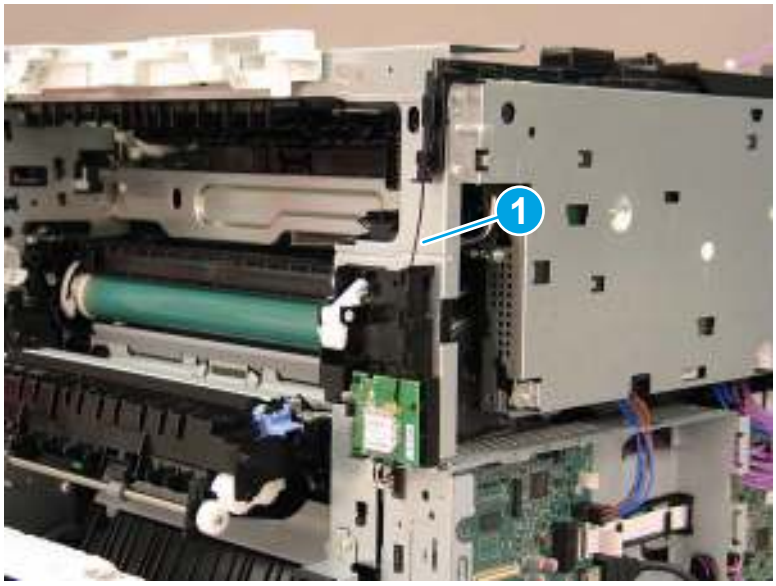
Figure 1-2547 Release two tabs and remove the right cover




## Step 9: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

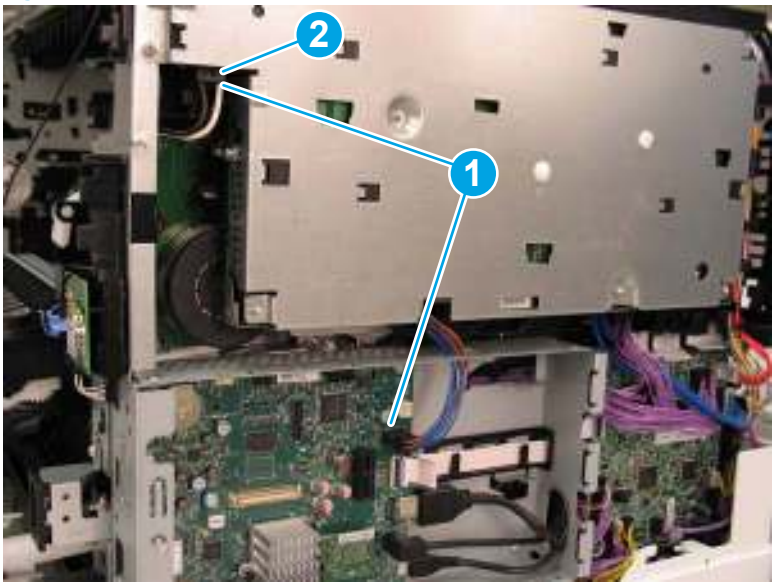
Figure 1-2548 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

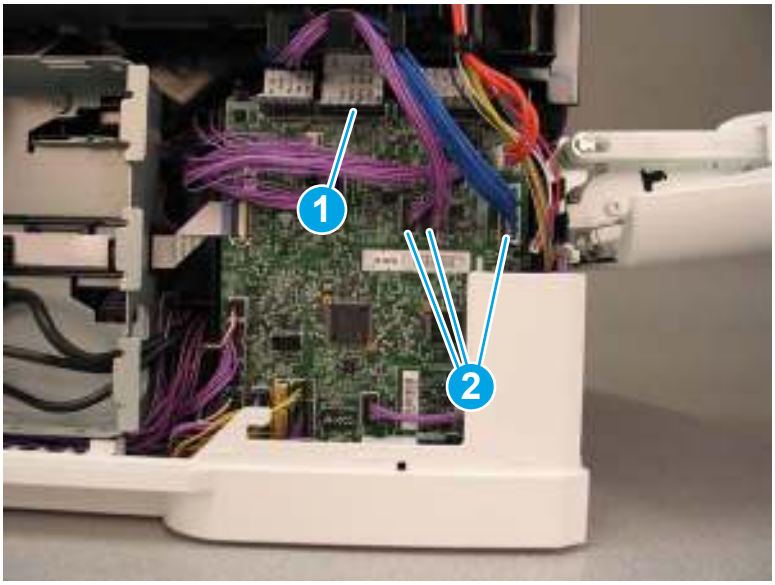
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2549 Disconnect two connectors



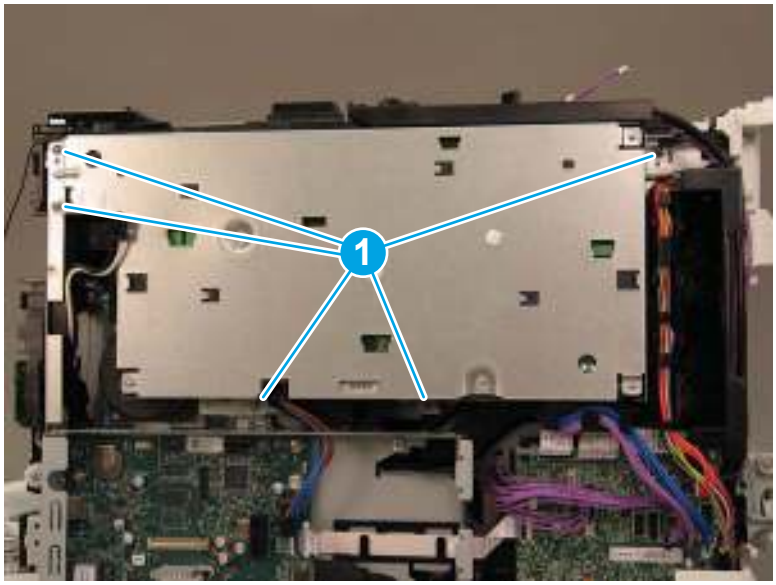

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2550 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

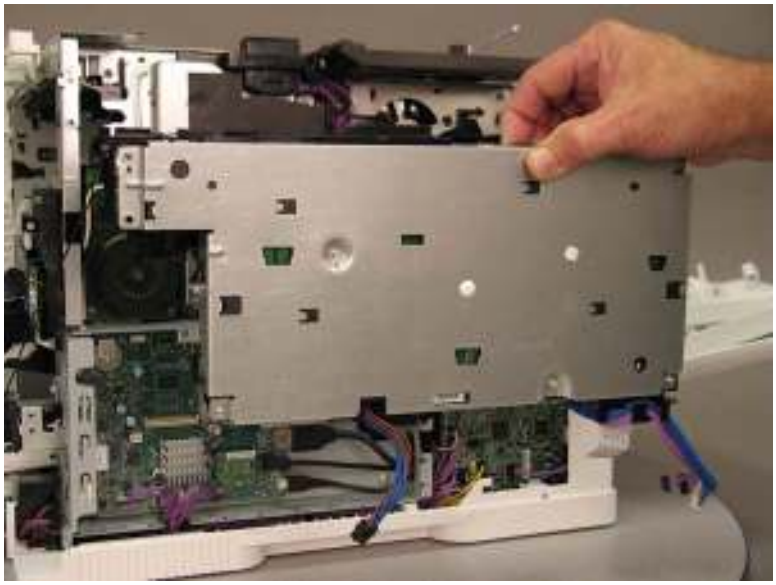
Figure 1-2551 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

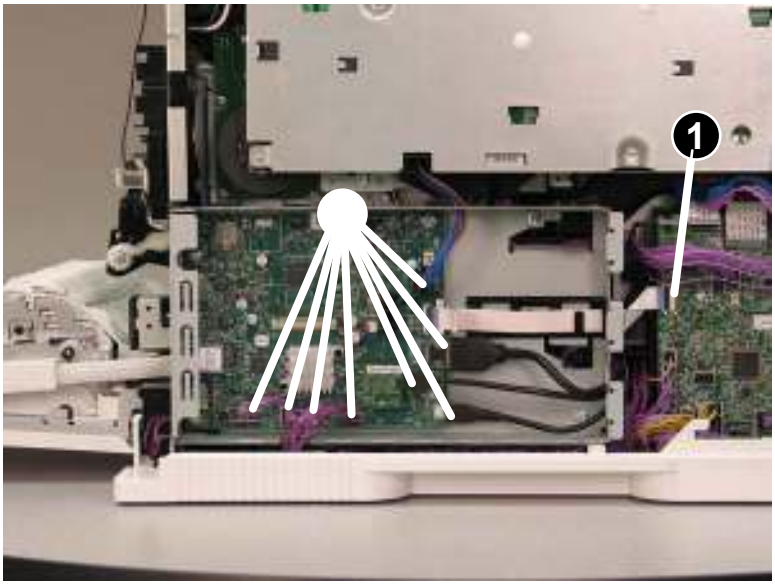
Figure 1-2552 LIft and pull out to remove the LVPS



## Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

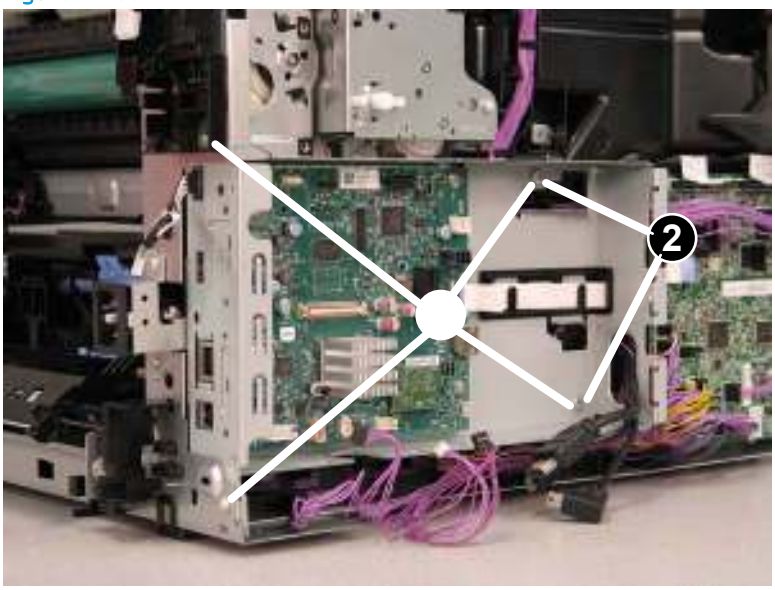
Figure 1-2553 Disconnect one ZIF FFC and eight other connectors




2. Remove four screws (callout 1).

NOTE: Two of the screws are self-tapping (callout 2).

Figure 1-2554 Remove four screws

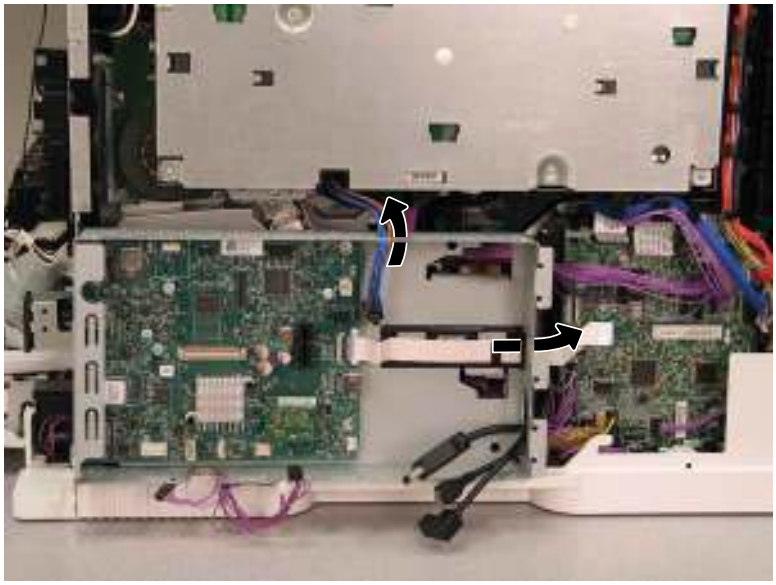



3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2555 Pull one cable and the FFC through the formatter cage



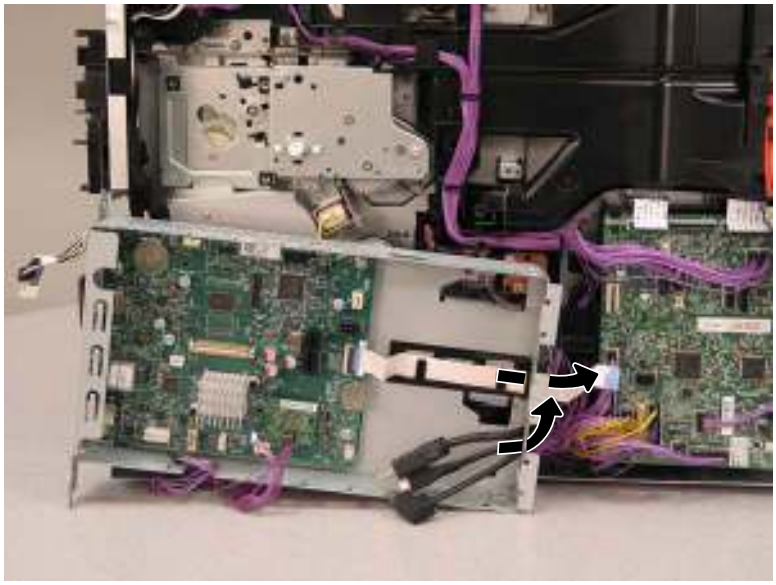
4. Do the following:

a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

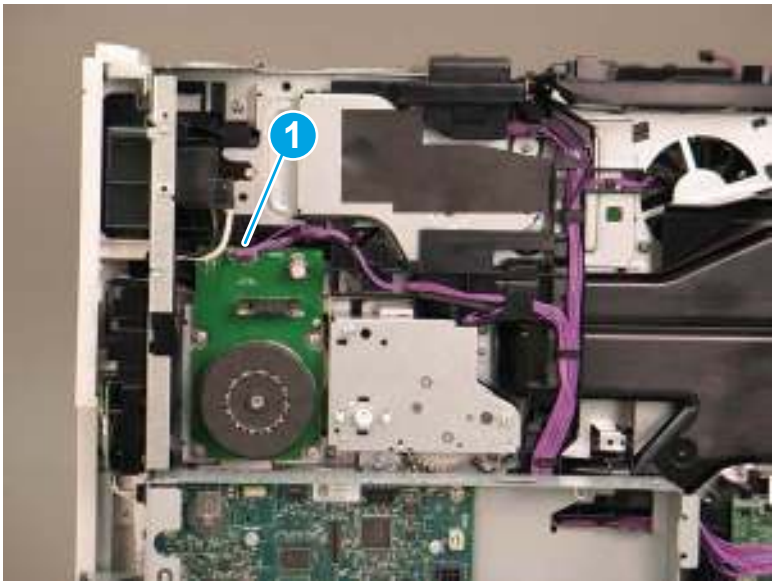
Figure 1-2556 Pull one cable and the FFC through the formatter cage



## Step 11: Remove the drum motor assembly

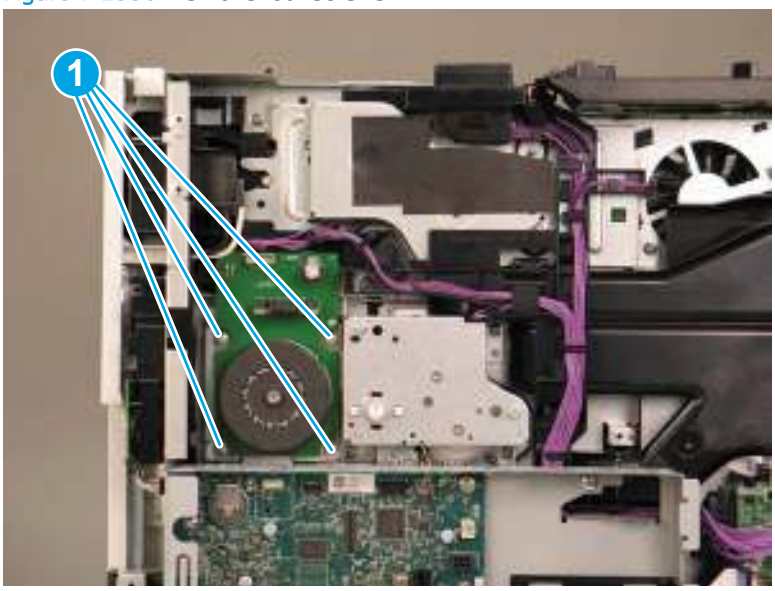
1. Disconnect one connector (callout 1).

Figure 1-2557 Disconnect one connector




2. Remove four screws (callout 1).

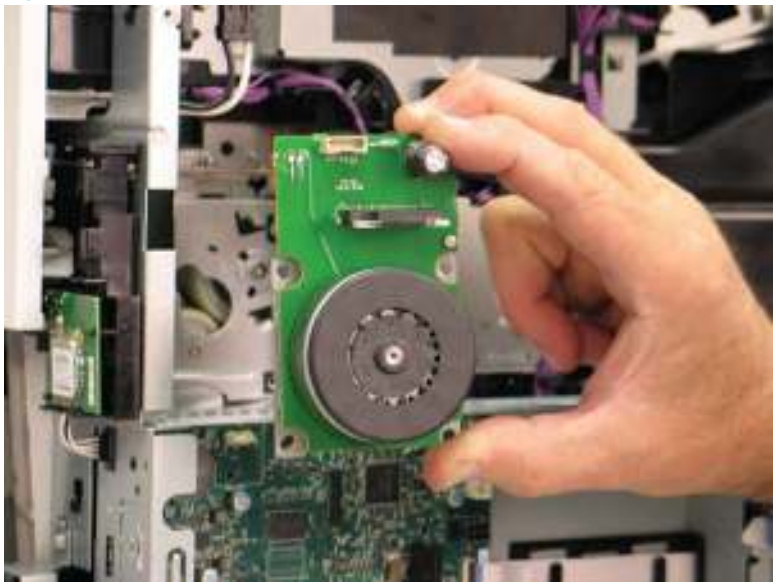
Figure 1-2558 Remove four screws



3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2559 Remove drum motor



## Step 12: Remove the fuser

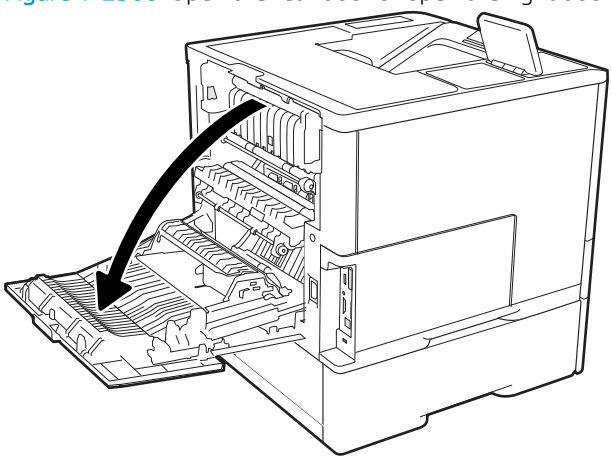
1. Do one of the following to locate the fuser:

a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

Figure 1-2560 Open the rear door or open the right door

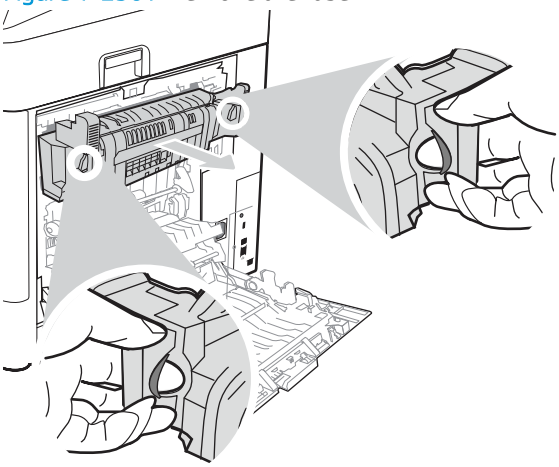




2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-2561 Remove the fuser



## Step 13: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-2562 Open the right door and pull out the cover




2. Do the following:
   a. Disconnect one connector (callout 1).
   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2563 Disconnect one connector and remove the transfer assembly




## Step 14: Remove the registration assembly

▲ Do the following:

a. Remove four screws (callout 1).

b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

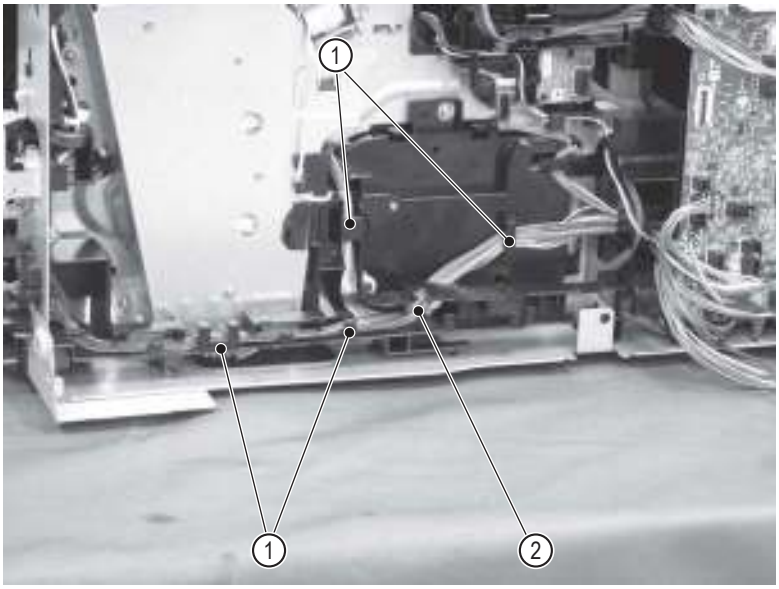
Figure 1-2564 Remove four screws and the registration assembly




## Step 15: Remove the main drive assembly

1. Locate the cable guides (callout 1) and remove the cable (callout 2) from the guides.

Figure 1-2565 Release the cable



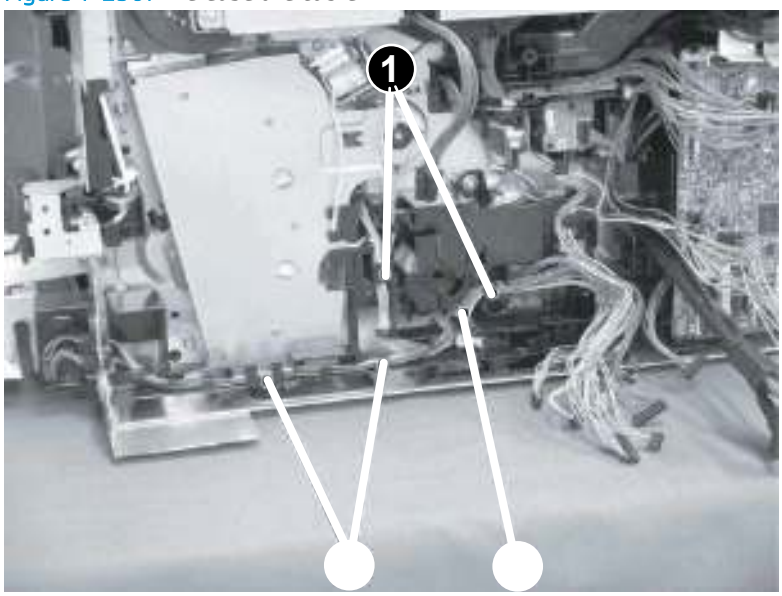

2. Disconnect eight connectors (callout 1).

Figure 1-2566 Disconnect eight connectors



3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2567 Release the cable

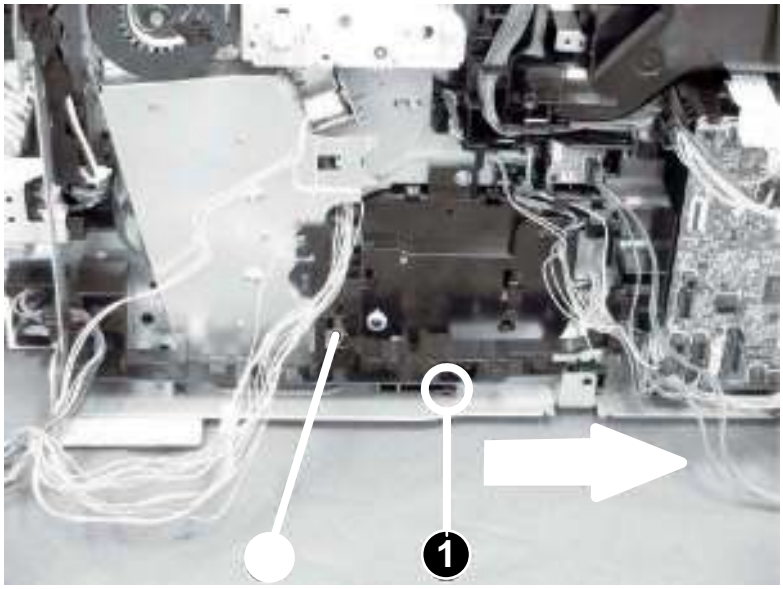



4. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2568 Release one tab and remove the cable guide




5. Do the following:

   a. Release the cable (callout 1) from the cable guide (callout 2).

   b. Remove two screws (callout 3).

   c. Remove the inlet assembly (callout 4).

Figure 1-2569 Release the cable and remove two screws and the inlet assembly




6. Do the following:
   a. Release one tab (callout 1).
   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2570 Release one tab and remove the cable guide



7. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-2571 Remove the link lever from two shafts

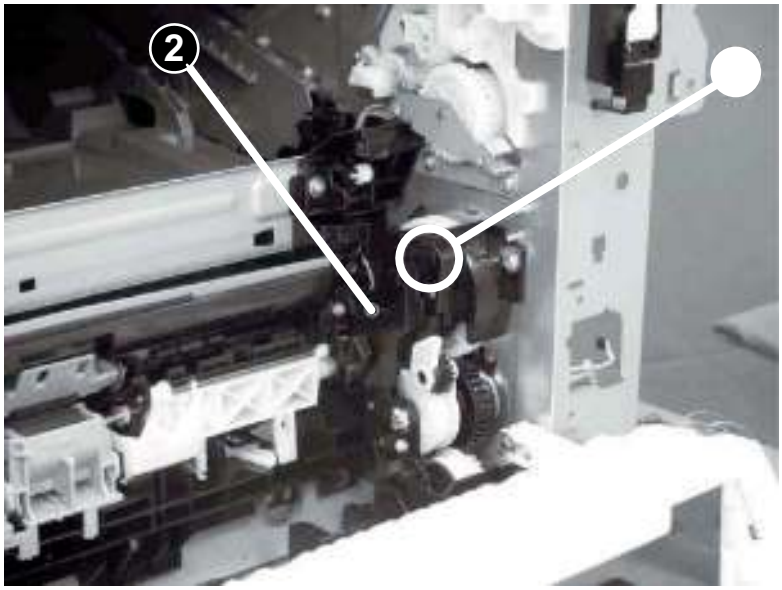



8. Do the following:

a. Release one tab (callout 1).

b. Remove the cover (callout 2).

Figure 1-2572 Release one tab and remove the cover



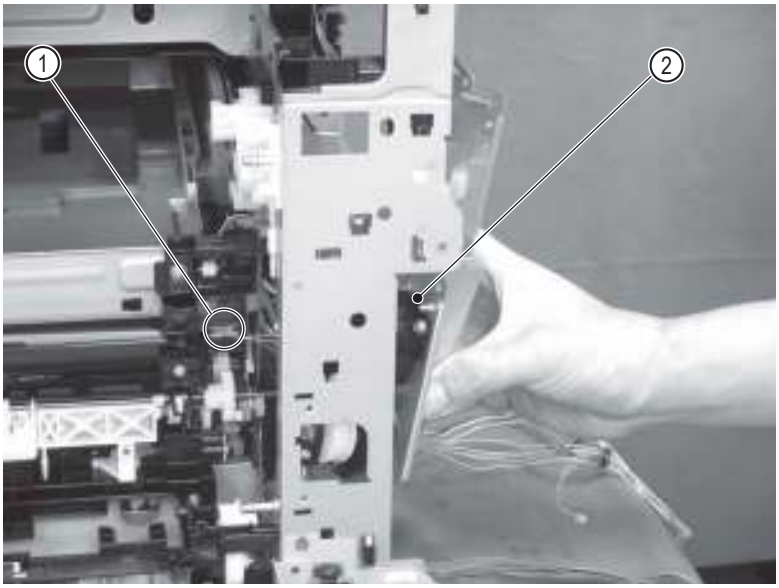
9. Remove six screws (callout 1) that secure the main drive assembly (callout 2).

Figure 1-2573 Remove six screws




10. Disconnect one connector (callout 1), and then remove the main drive assembly (callout 2).

Figure 1-2574 Disconnect one connector and remove the main drive assembly

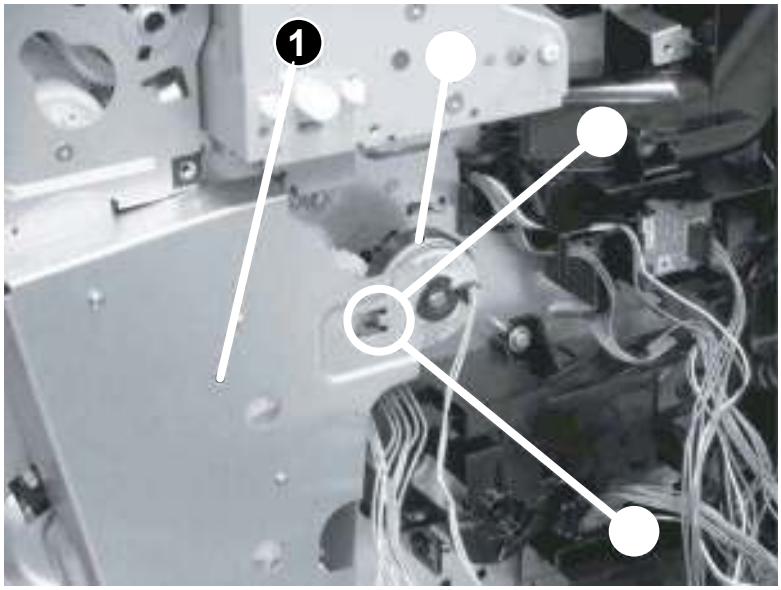



11. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

### Special installation instructions: Main drive

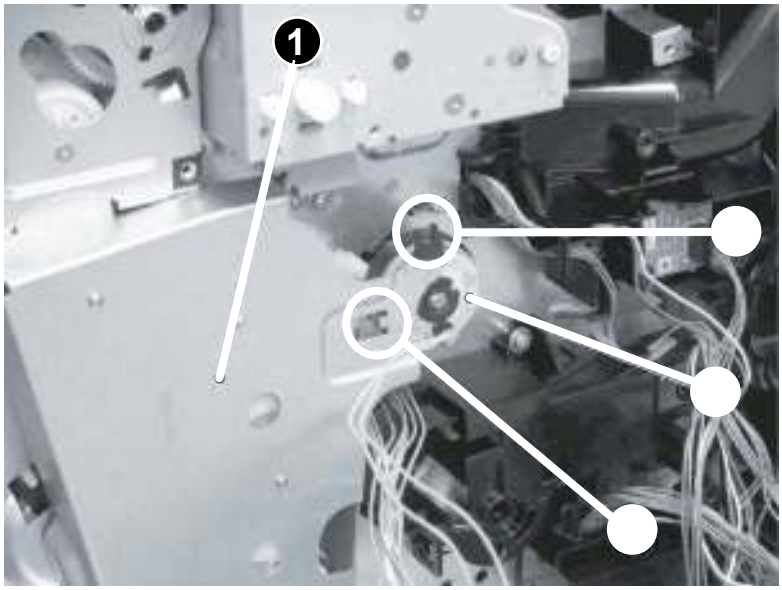
a. When installing the main drive assembly (callout 1) make sure to check that the notch (callout 2) on the clutch is set on the stopper (callout 3) of the main drive assembly and that the clutch is fixed.

Figure 1-2575 The clutch notch is set on the stopper and the clutch is fixed




b. Make sure that the main drive assembly installation does not result in a clutch not fixed.

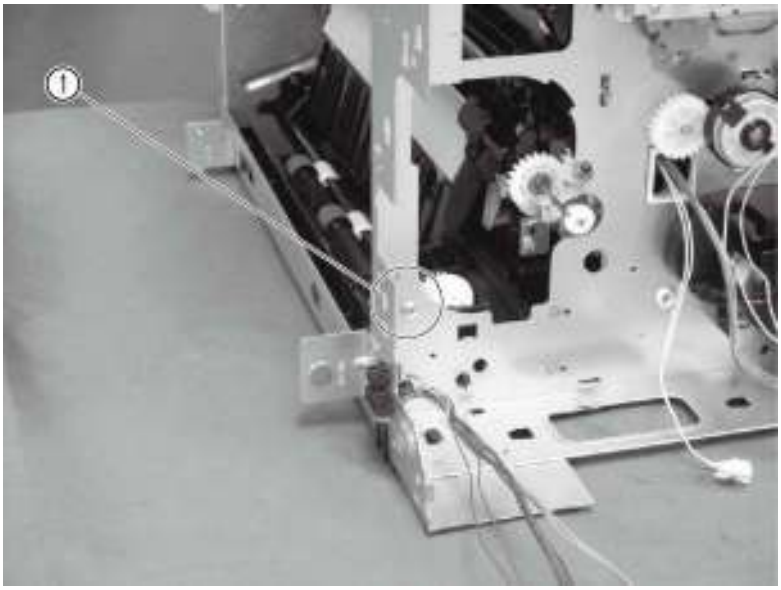
Figure 1-2576 The clutch is not fixed




## Step 16: Remove the paper feed frame assembly

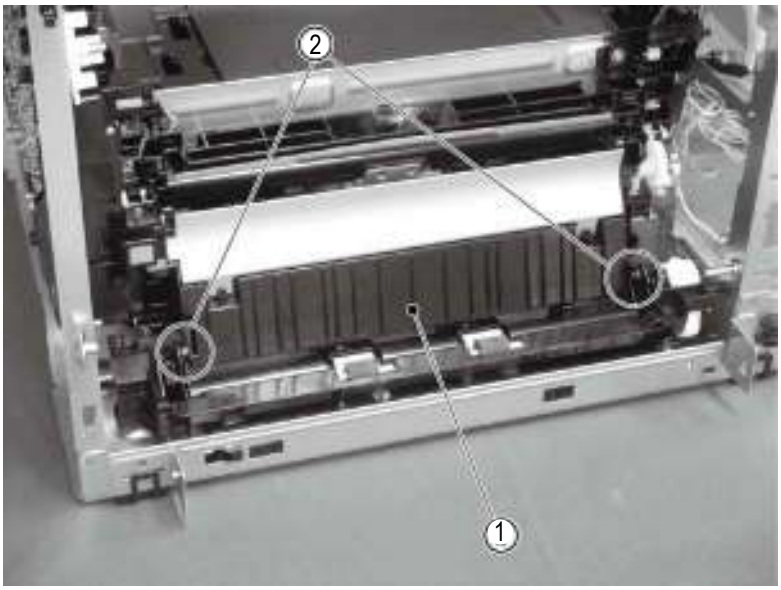
1. Remove one screw (callout 1).

Figure 1-2577 Remove one screw




2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-2578 Remove the paper guide from the left and right shafts



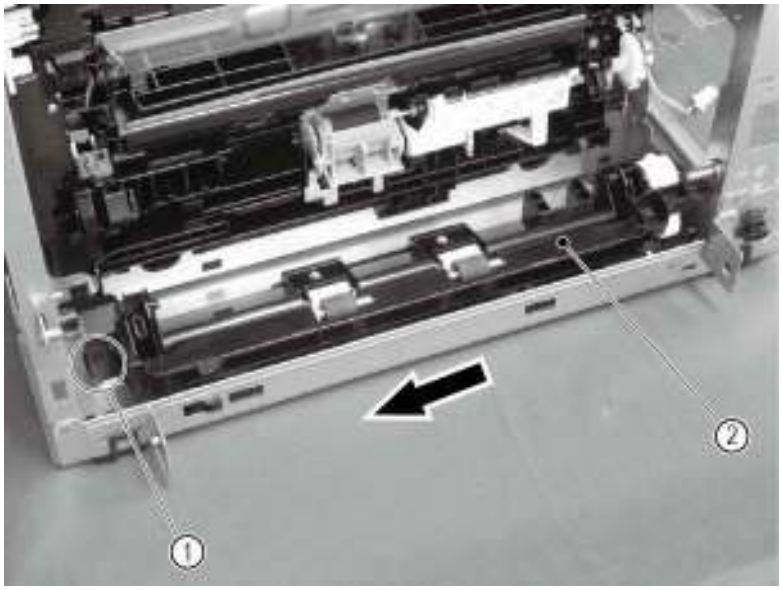

3. Do the following:

   a. Release one tab (callout 1).

   b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2579 Release one tab and slide and remove the feed frame assembly




## Step 17: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Paper pickup assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the blanking cover
- Step 5: Remove the control panel (LCD model only)
- Step 6: Remove the top cover assembly
- Step 7: Remove the inlet cover
- Step 8: Remove the right cover
- Step 9: Remove the low-voltage power supply assembly
- Step 10: Remove the formatter and formatter cage assemblies
- Step 11: Remove the drum motor assembly
- Step 12: Remove the fuser
- Step 13: Remove the transfer assembly
- Step 14: Remove the registration assembly
- Step 15: Remove the main drive assembly
- Step 16: Remove the feed frame assembly
- Step 17: Remove the paper pickup assembly
- Step 18: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the paper pick-up assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Paper pick-up assembly part number | |
|---|---|
| RM2-6771-000CN | Paper piick-up assembly |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

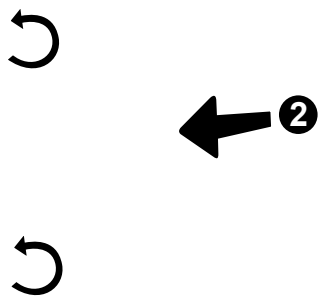
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2580 Release two thumb screws and remove the formatter cover




## Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2581 Open the cartridge door and remove one screw



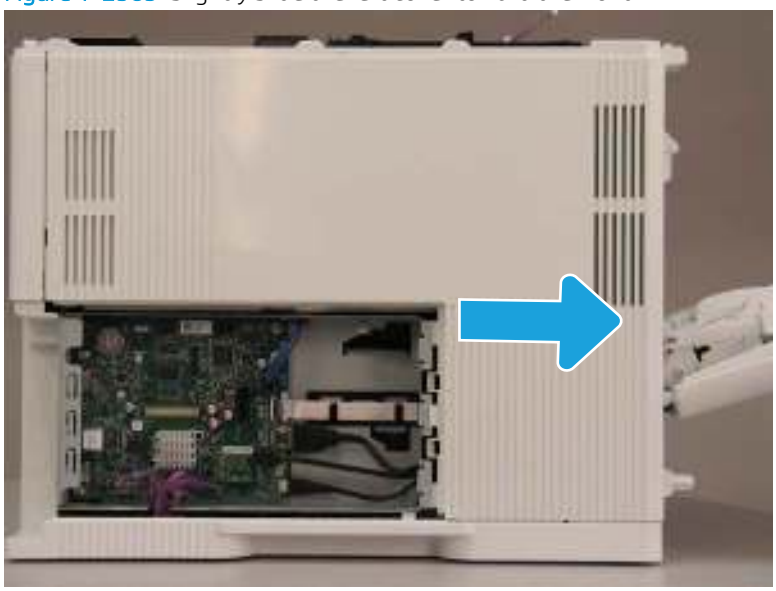

2. Remove one screw (callout 1).

Figure 1-2582 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2583 Slightly slide the left cover toward the front

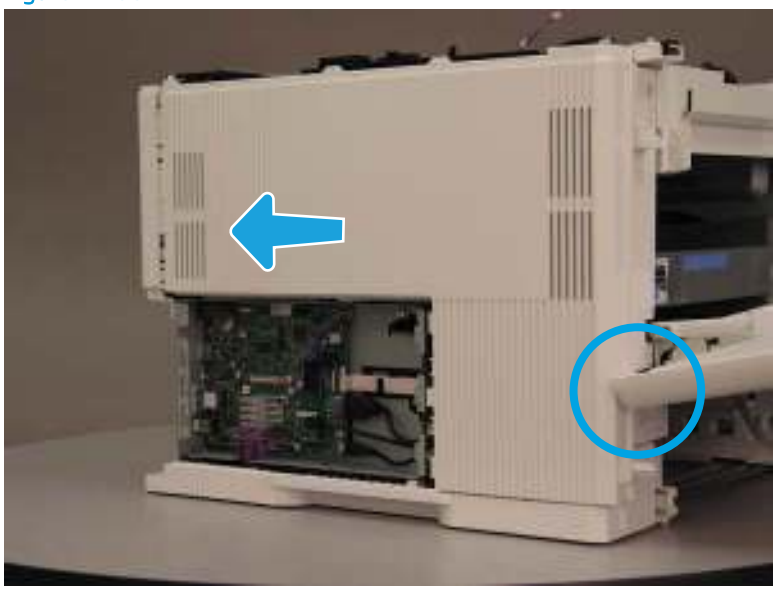


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2584 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

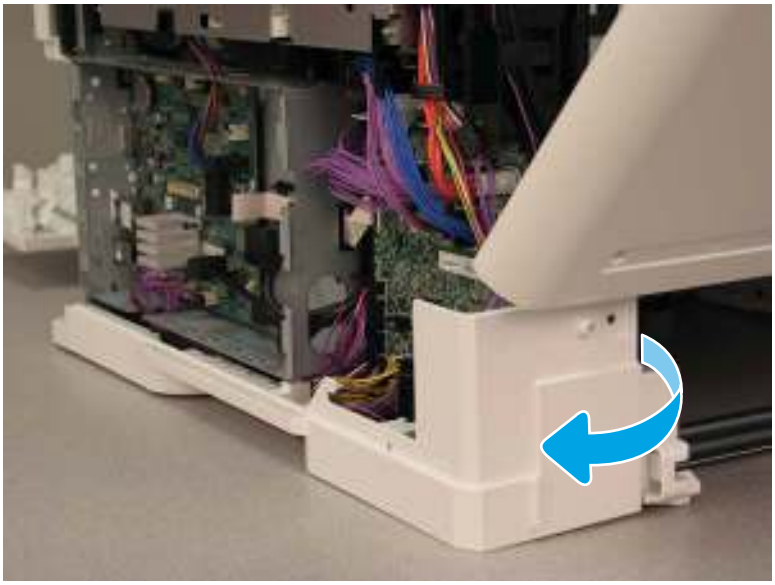
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2585 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

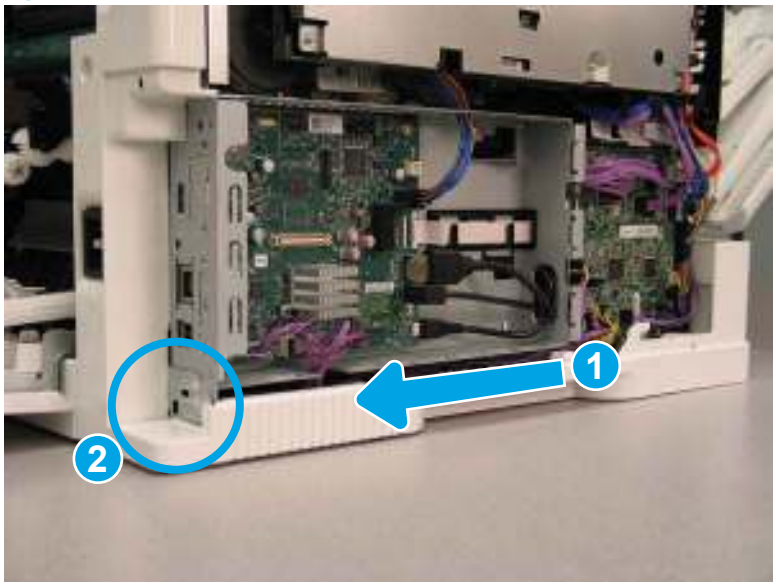
Figure 1-2586 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

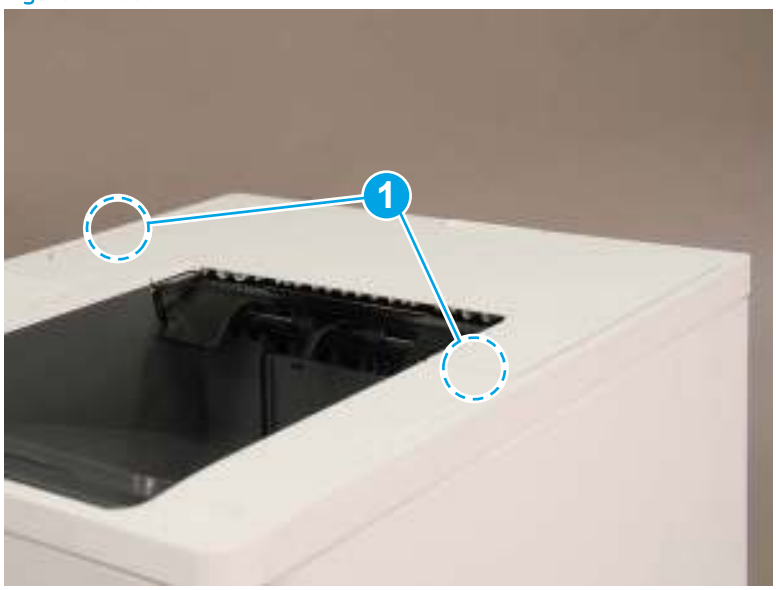
Figure 1-2587 Slide the cover to release the boss and remove the left lower cover




## Step 4: Remove the blanking cover

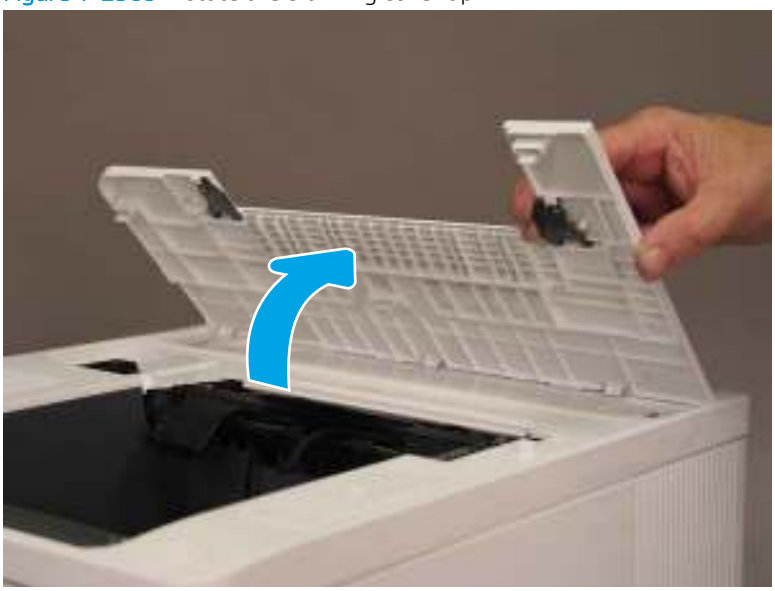
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2588 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

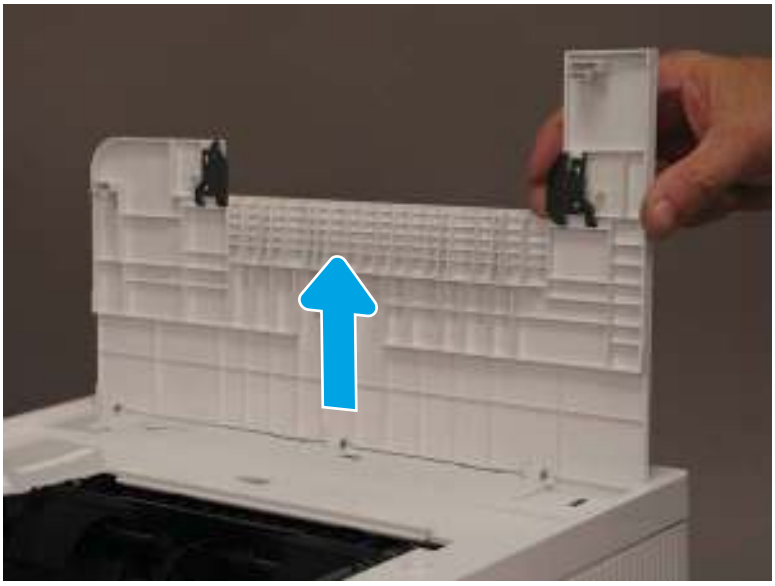
Figure 1-2589 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2590 Lift the blanking cover up and remove it



### Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2591 Raise the control panel screen



2. Do the following:

   a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

   b. Remove the control panel cover.

   Figure 1-2592 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2593 Remove one thumbscrew




4. Do the following:

   a. Lift the back edge of the control panel up (callout 1).

   b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2594 Lift and release the control panel

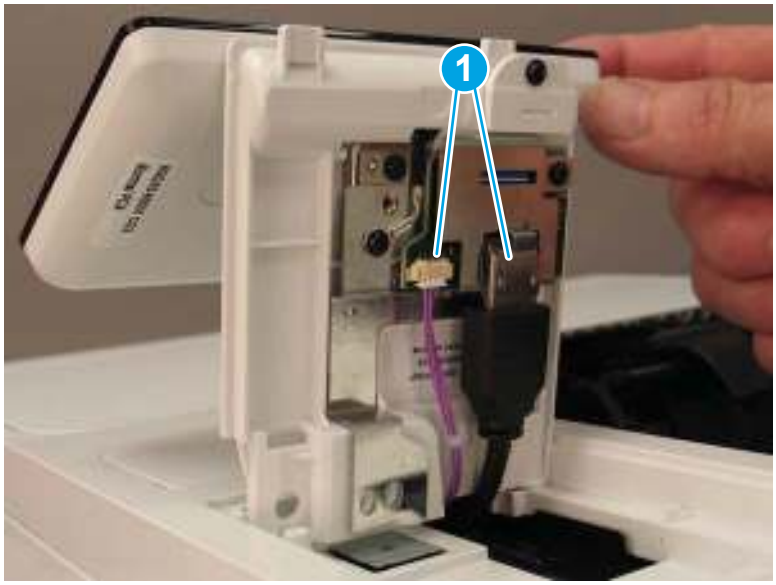



5. Do the following:

   a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2595 Disconnect two connectors from the bottom side




6. Remove the control panel.

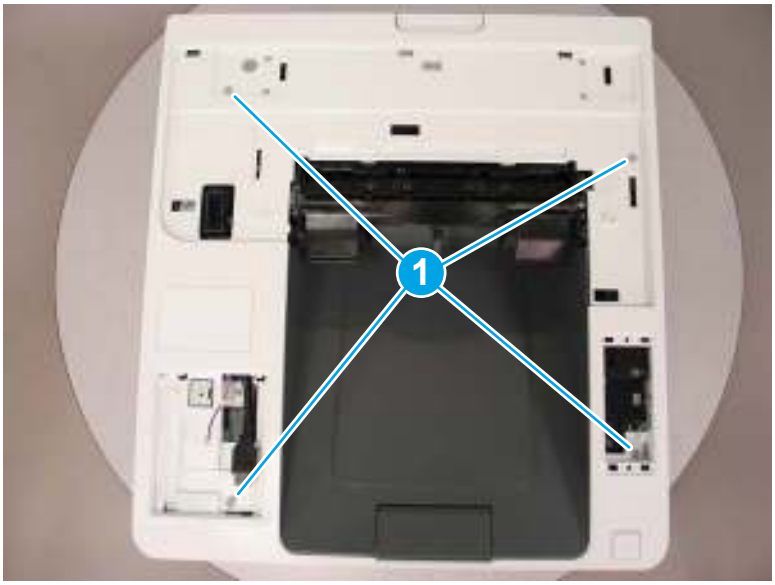
Figure 1-2596 Remove the control panel



## Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2597 Remove four screws



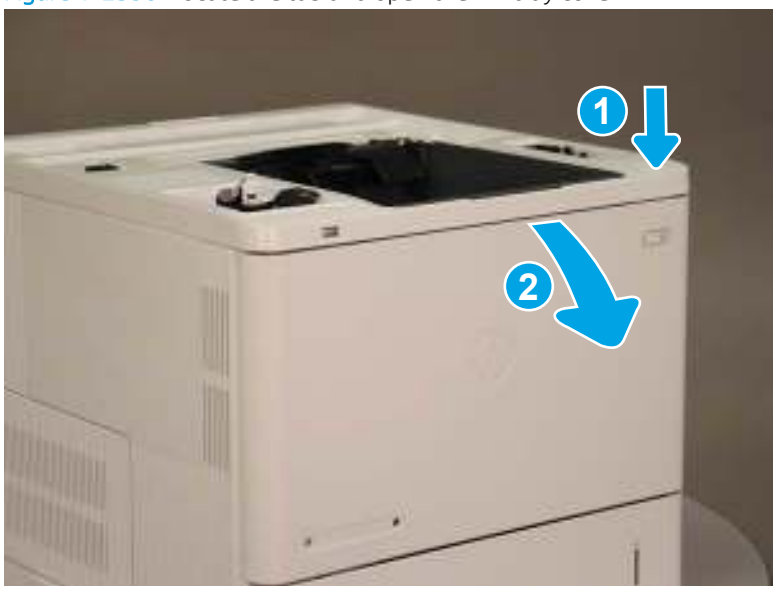

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2598 Locate the tab and open the MP tray cover



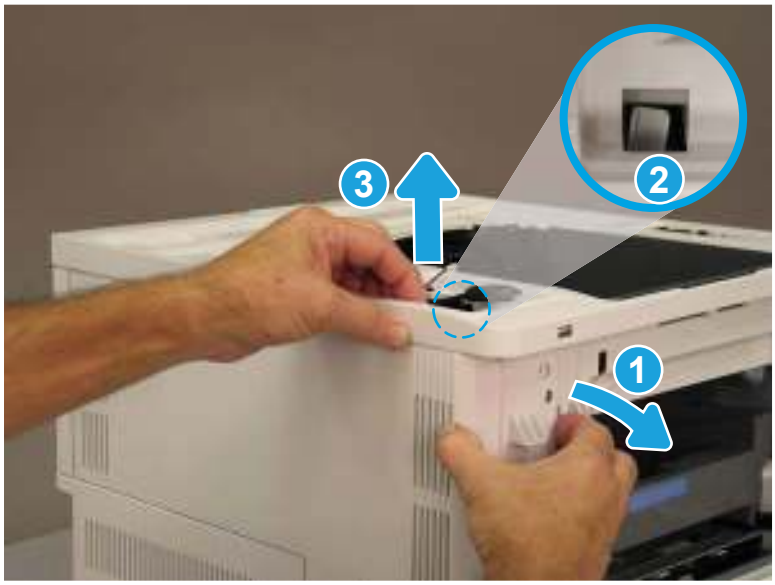

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

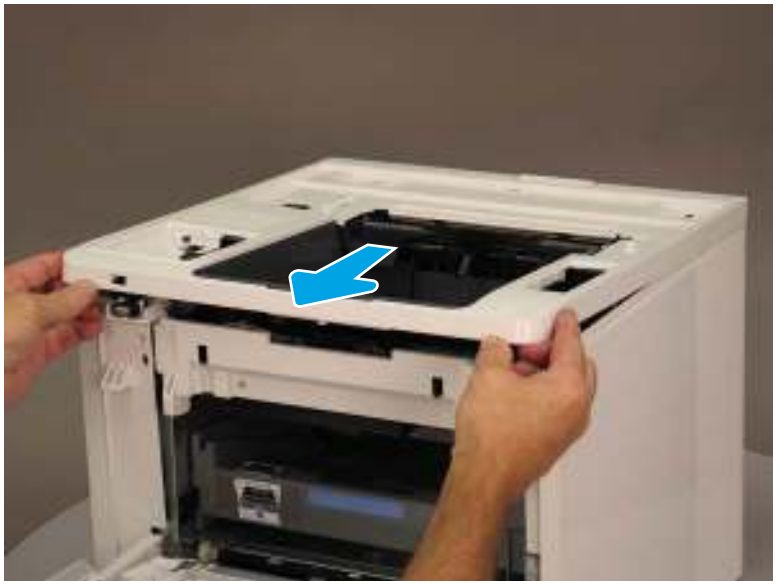
c. Lift up and release the top cover (callout 3).

Figure 1-2599 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

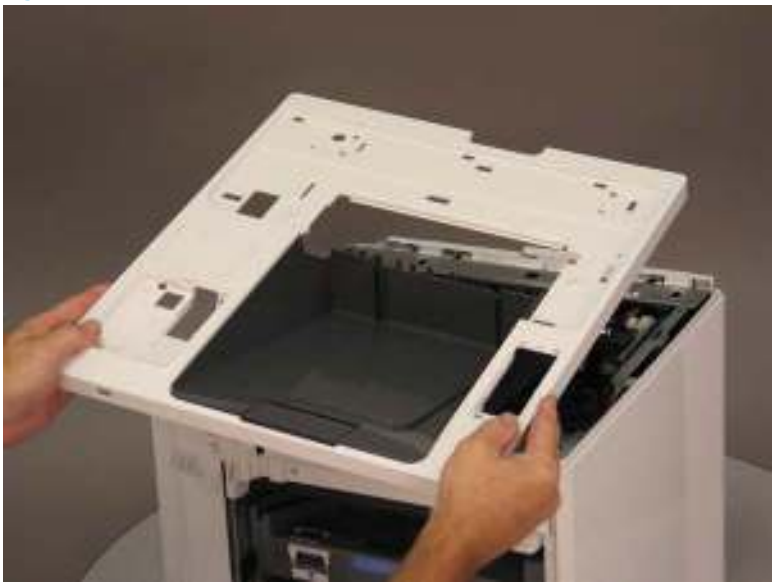
Figure 1-2600 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

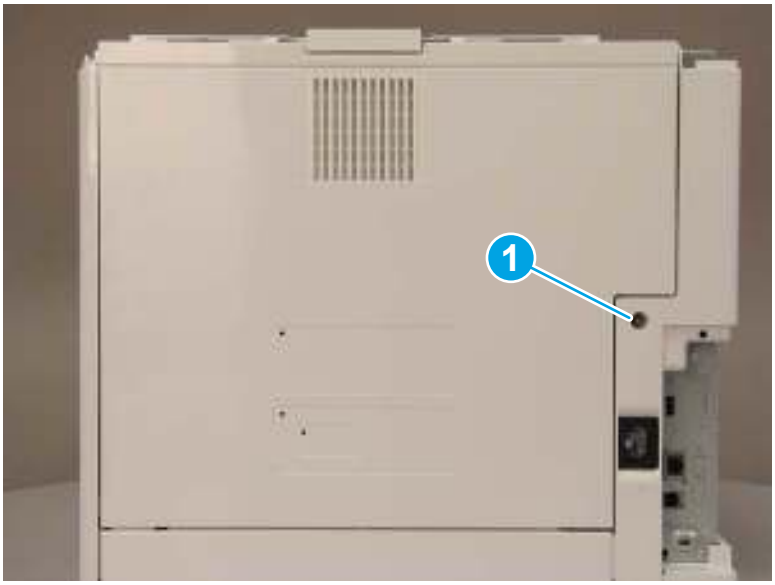
Figure 1-2601 Lift and remove the top cover



## Step 7: Remove the inlet cover

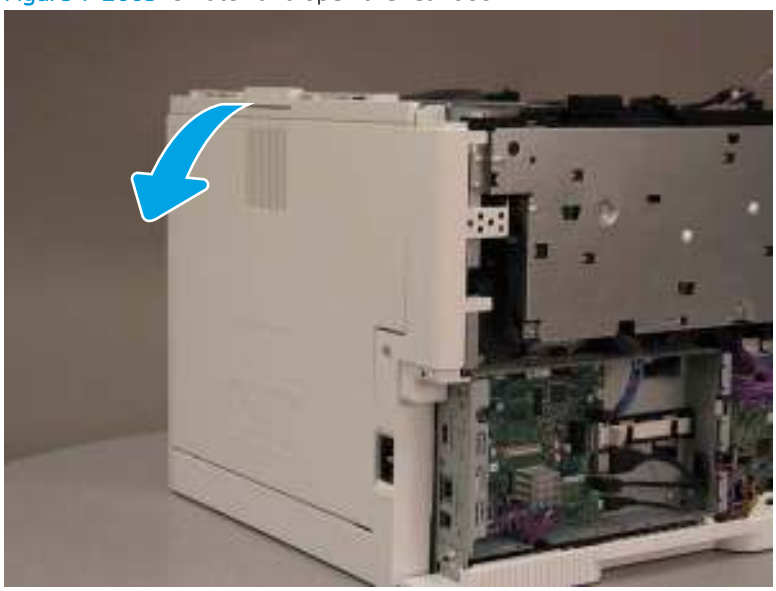
1. Remove one screw (callout 1).

Figure 1-2602 Remove one screw



2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2603 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

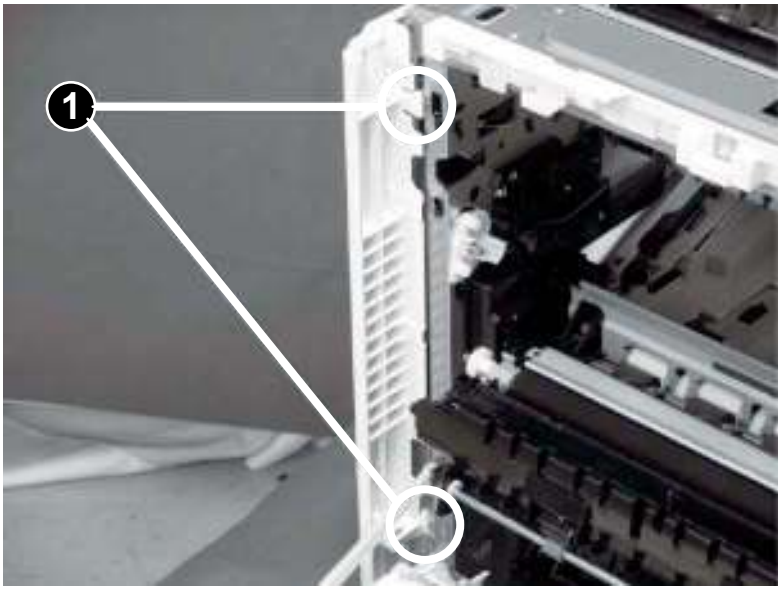
Figure 1-2604 Release the tab and remove the inlet cover




## Step 8: Remove the right cover

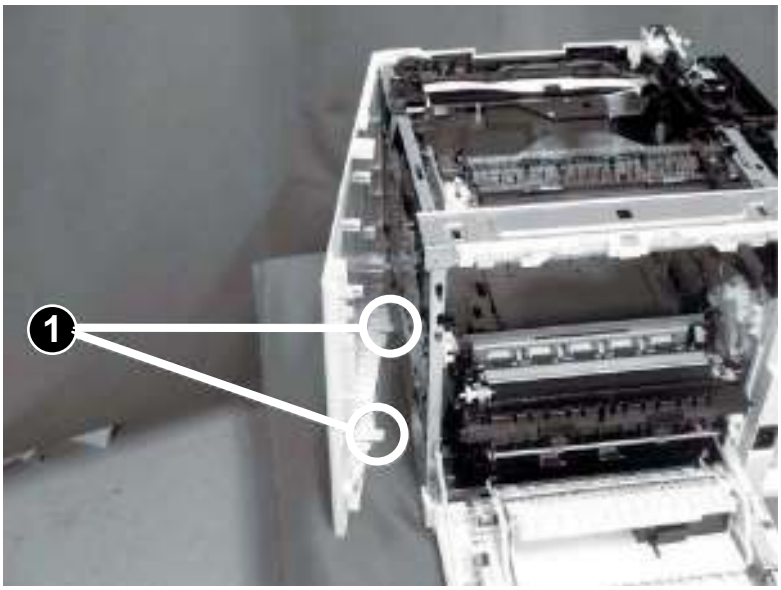
1. Release two tabs (callout 1).

Figure 1-2605 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2606 Release four tabs



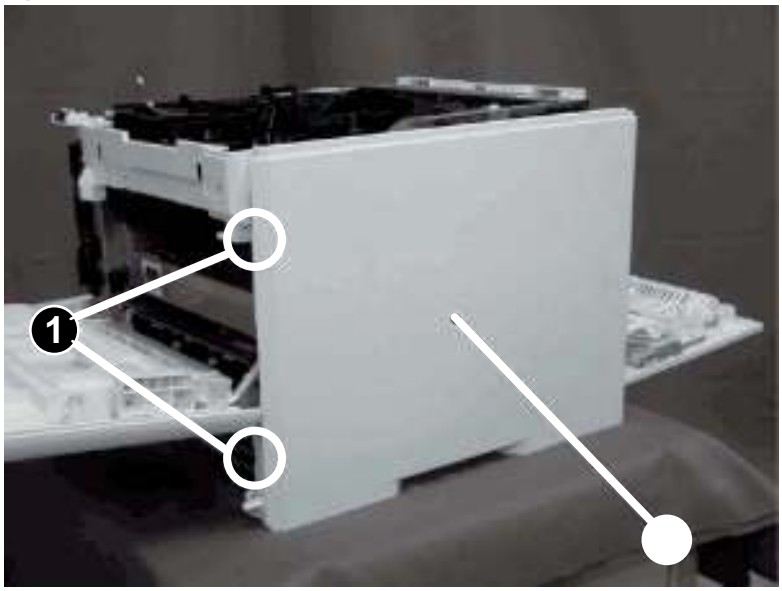

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

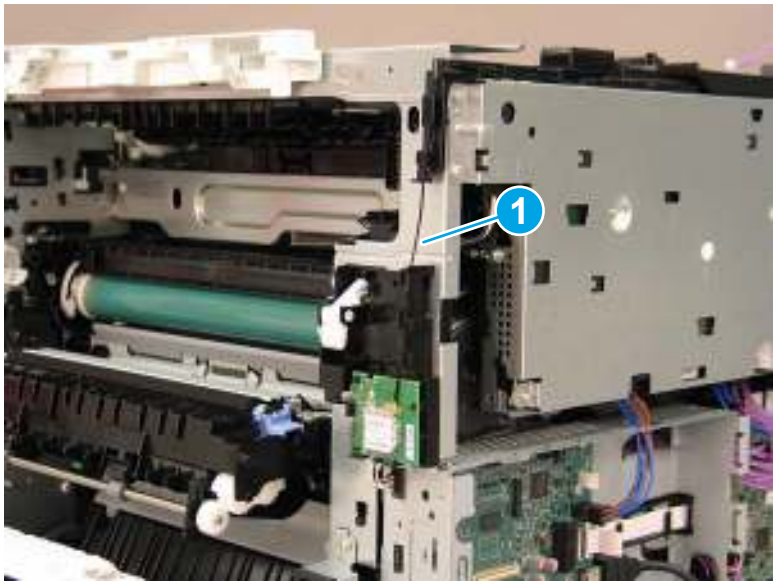
Figure 1-2607 Release two tabs and remove the right cover




## Step 9: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

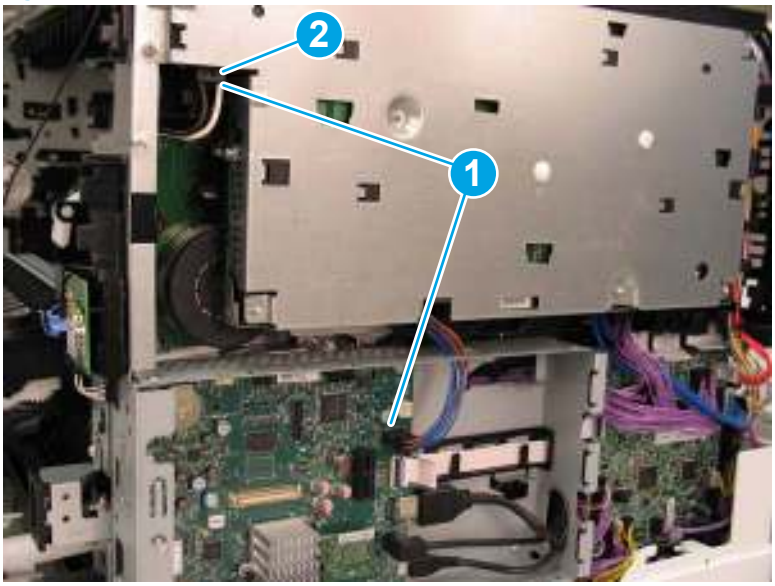
Figure 1-2608 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).

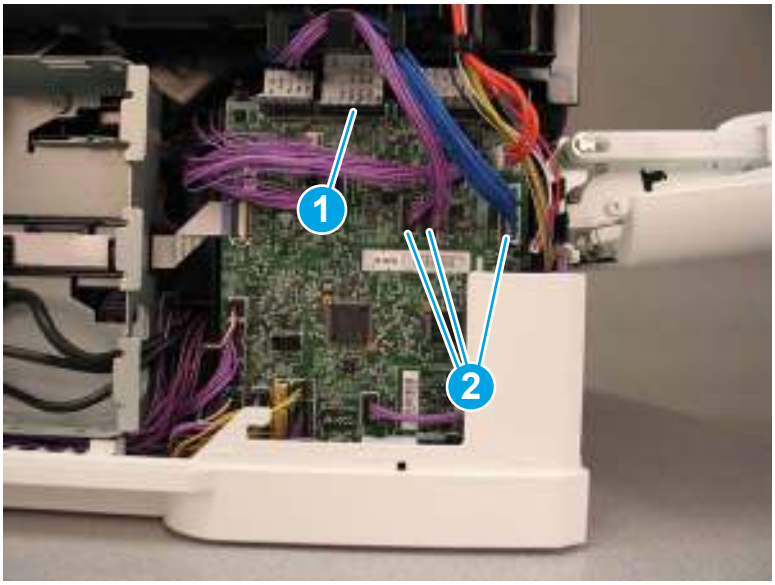
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2609 Disconnect two connectors



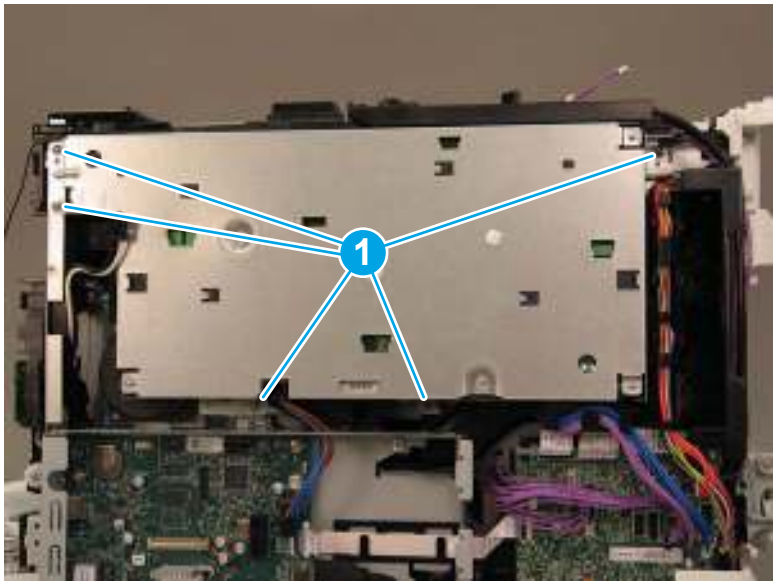

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2610 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

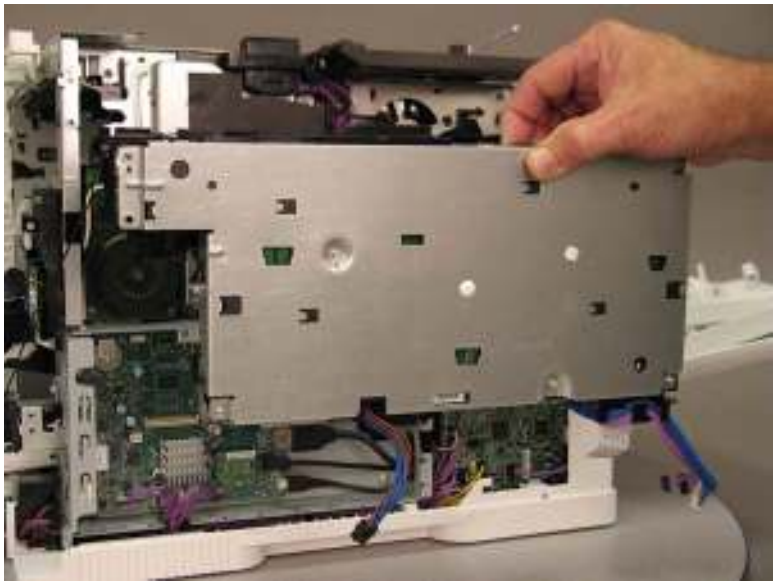
Figure 1-2611 Remove five screws




5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

Reinstallation tip: Reverse the removal steps to install the assembly.

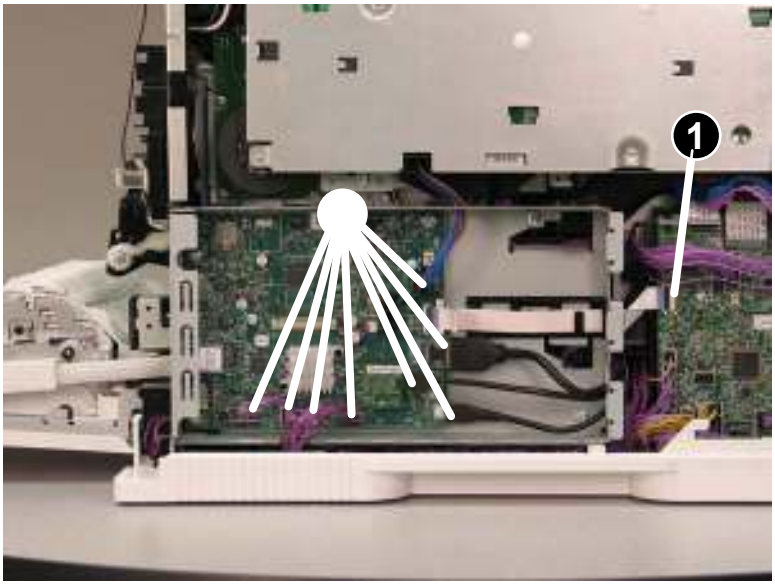
Figure 1-2612 LIft and pull out to remove the LVPS



## Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

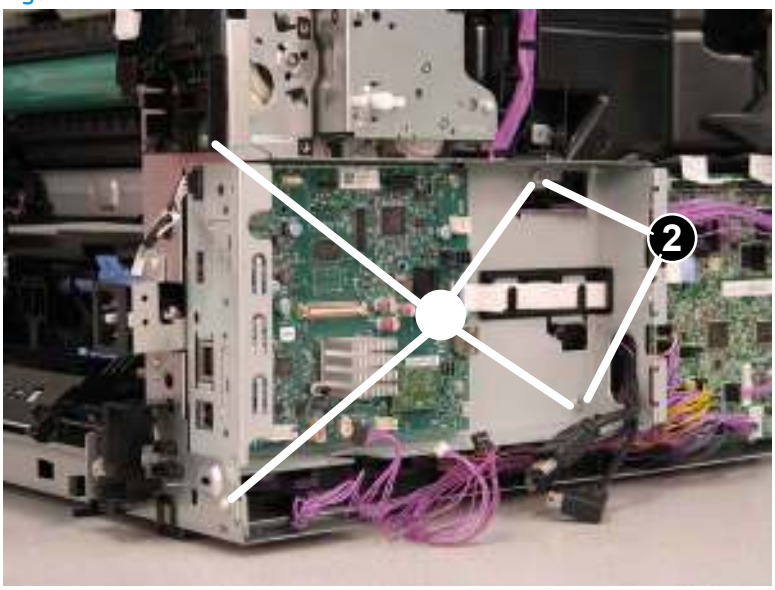
Figure 1-2613 Disconnect one ZIF FFC and eight other connectors




2. Remove four screws (callout 1).

NOTE: Two of the screws are self-tapping (callout 2).

Figure 1-2614 Remove four screws

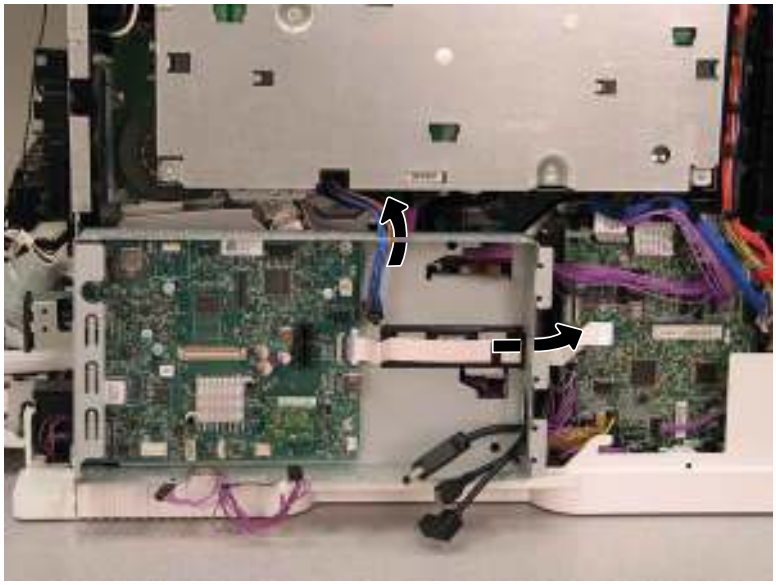



3. Do the following:

   a. Pull the cable through the top of the formatter cage in the direction indicated by the arrow.

b. Pull the FFC through the side of the formatter cage in the direction indicated by the arrow.

Figure 1-2615 Pull one cable and the FFC through the formatter cage



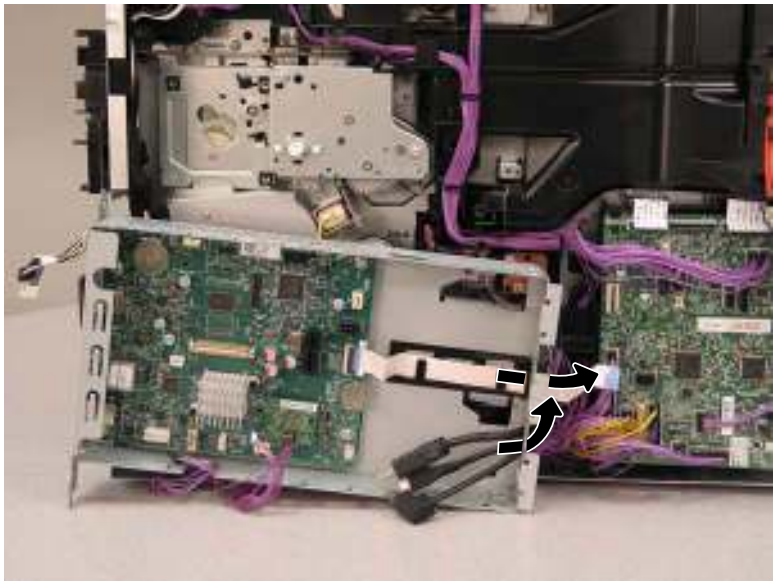
4. Do the following:

a. Pull the cables though the right side of the formatter cage in the direction indicated by the arrows.

b. Remove the formatter cage.

Reinstallation tip: Reverse the removal steps to install the assembly.

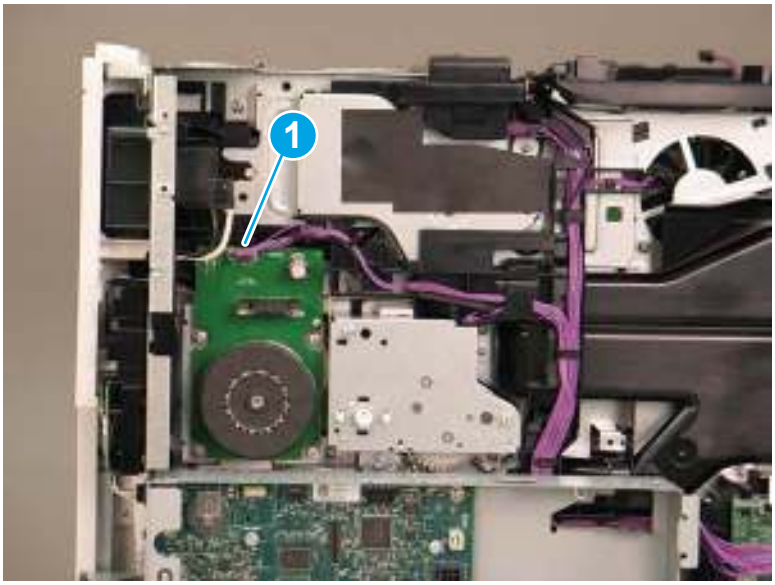
Figure 1-2616 Pull one cable and the FFC through the formatter cage



## Step 11: Remove the drum motor assembly

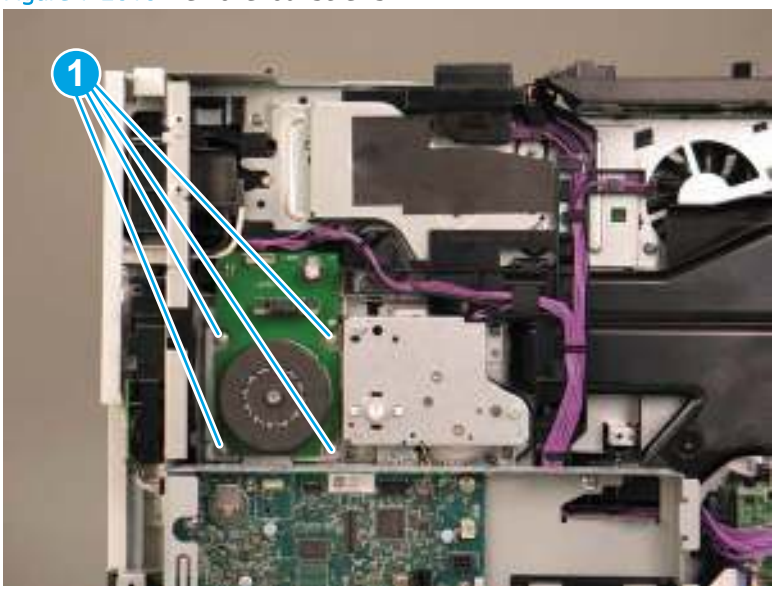
1. Disconnect one connector (callout 1).

Figure 1-2617 Disconnect one connector




2. Remove four screws (callout 1).

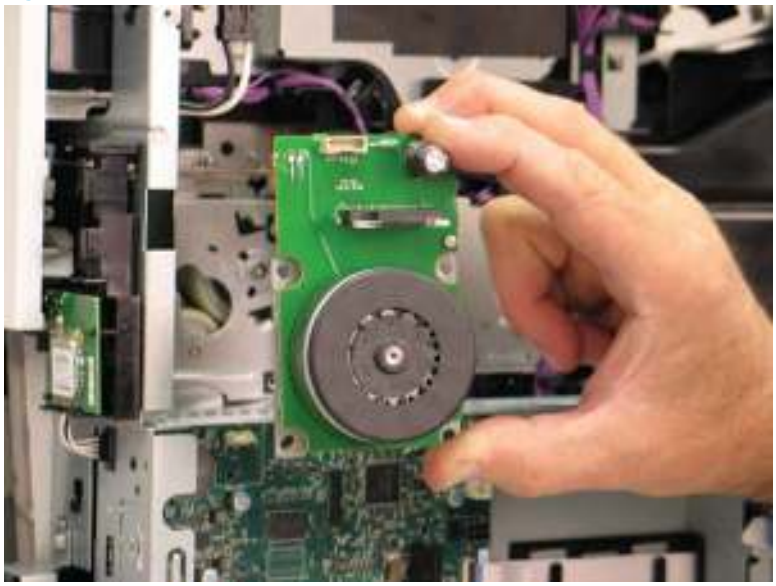
Figure 1-2618 Remove four screws



3. Remove drum motor (M2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2619 Remove drum motor



## Step 12: Remove the fuser

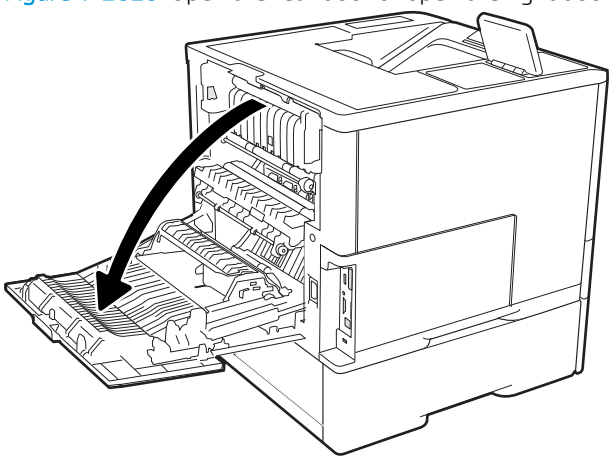
1. Do one of the following to locate the fuser:

a. **M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers:** Open the rear door.

b. **M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers:** Open the right door.

WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

Figure 1-2620 Open the rear door or open the right door

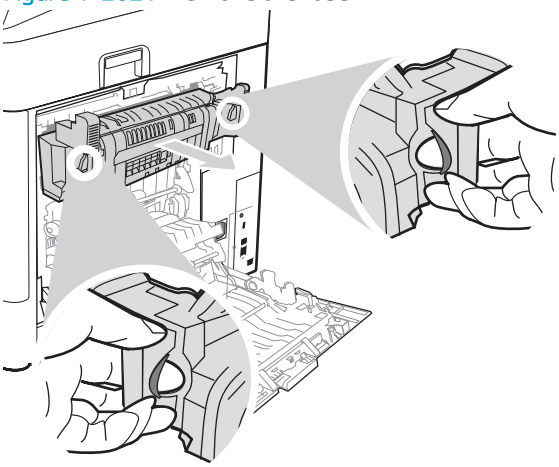




2. Hold the handles of the fuser and pull it out of the printer to remove it.

NOTE: The image shown is for the M631/M632/M633/E62555/E65565/E62575/E62655/E62665/E62675 printers, however the removal process is the same for M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 printers after you have located the fuser in step 1.

Figure 1-2621 Remove the fuser



## Step 13: Remove the transfer assembly

1. Do the following:
   a. Open the right door assembly.
   b. Pull out the cover (callout 1).

Figure 1-2622 Open the right door and pull out the cover




2. Do the following:
   a. Disconnect one connector (callout 1).
   b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2623 Disconnect one connector and remove the transfer assembly




### Step 14: Remove the registration assembly

▲ Do the following:

a. Remove four screws (callout 1).

b. Remove the registration assembly (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

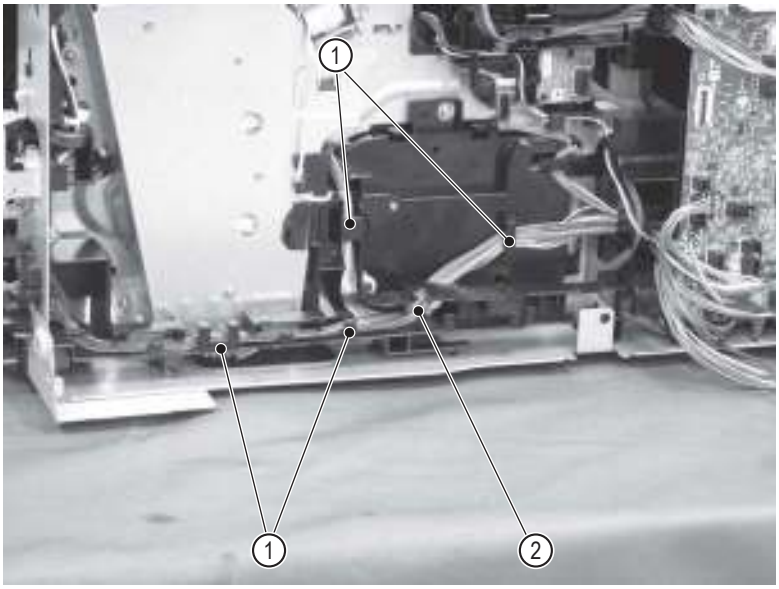
Figure 1-2624 Remove four screws and the registration assembly




### Step 15: Remove the main drive assembly

1. Locate the cable guides (callout 1) and remove the cable (callout 2) from the guides.

Figure 1-2625 Release the cable



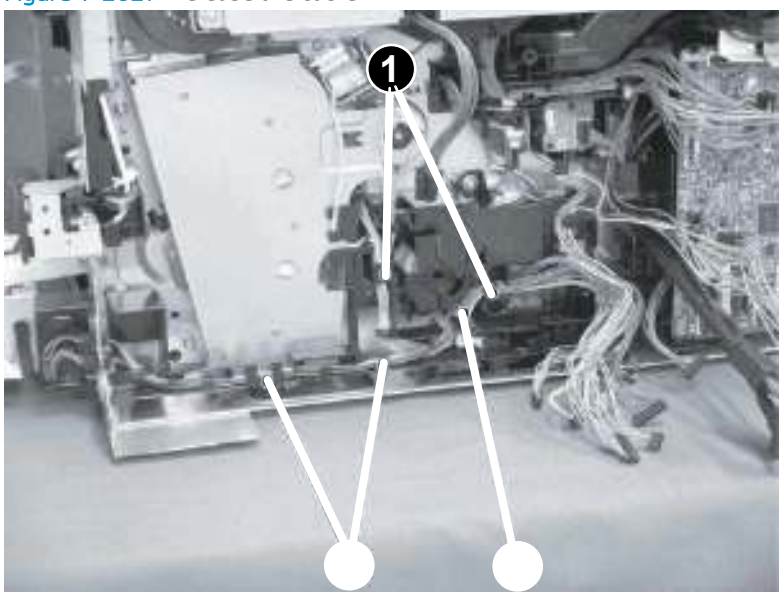

2. Disconnect eight connectors (callout 1).

Figure 1-2626 Disconnect eight connectors



3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2627 Release the cable

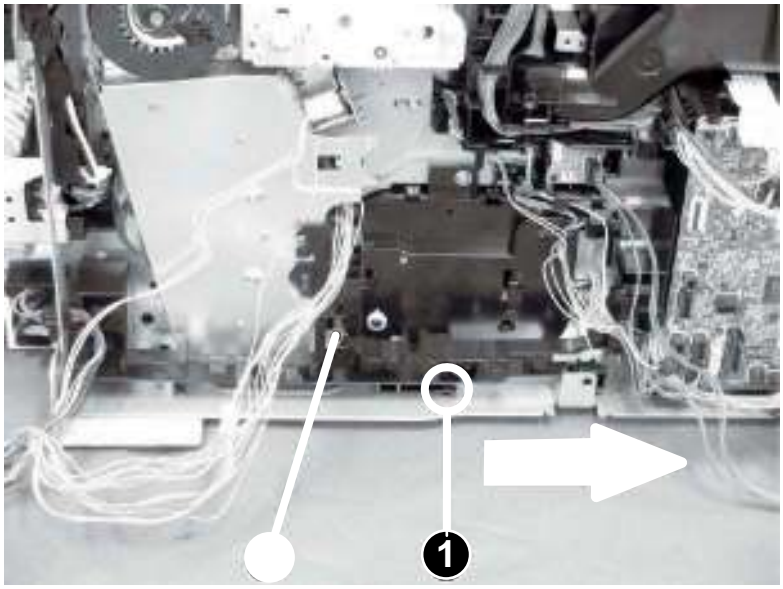



4. Do the following:

   a. Release one tab (callout 1).

   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2628 Release one tab and remove the cable guide




5. Do the following:

   a. Release the cable (callout 1) from the cable guide (callout 2).

   b. Remove two screws (callout 3).

   c. Remove the inlet assembly (callout 4).

Figure 1-2629 Release the cable and remove two screws and the inlet assembly




6. Do the following:
   a. Release one tab (callout 1).
   b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2630 Release one tab and remove the cable guide



7. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-2631 Remove the link lever from two shafts

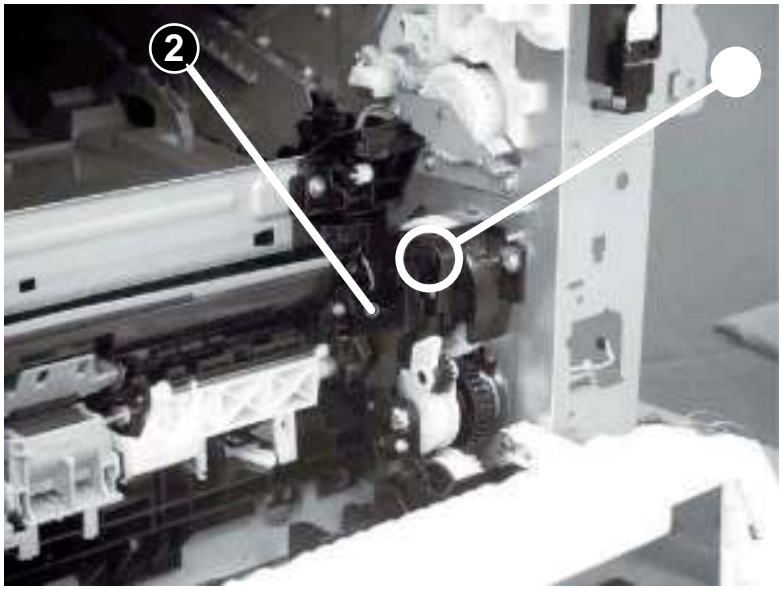



8. Do the following:

a. Release one tab (callout 1).

b. Remove the cover (callout 2).

Figure 1-2632 Release one tab and remove the cover



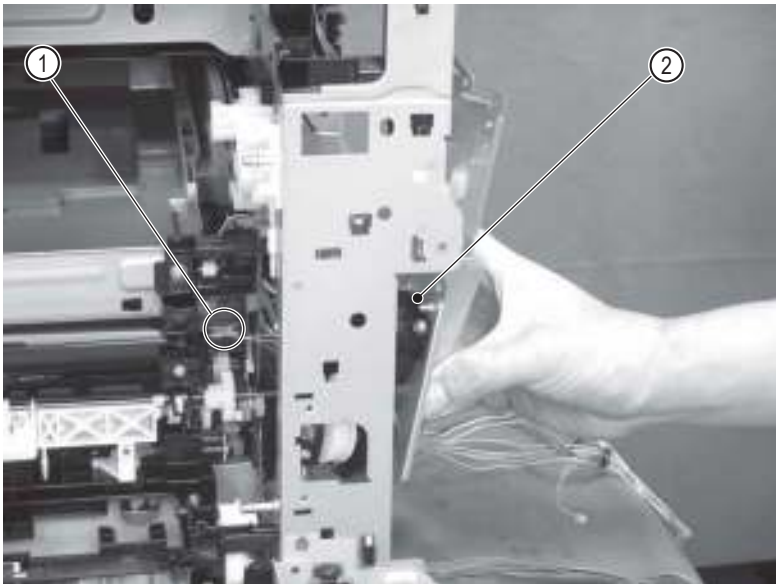
9. Remove six screws (callout 1) that secure the main drive assembly (callout 2).

Figure 1-2633 Remove six screws




10. Disconnect one connector (callout 1), and then remove the main drive assembly (callout 2).

Figure 1-2634 Disconnect one connector and remove the main drive assembly

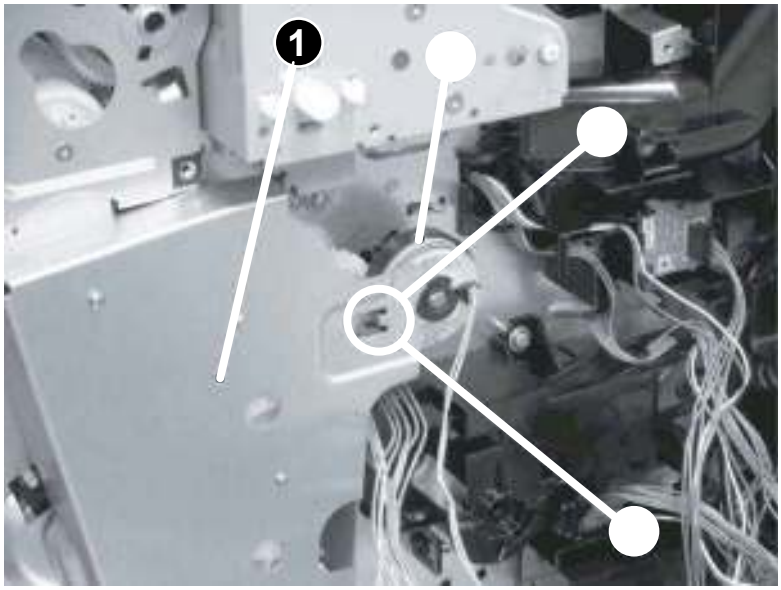



11. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

### Special installation instructions: Main drive

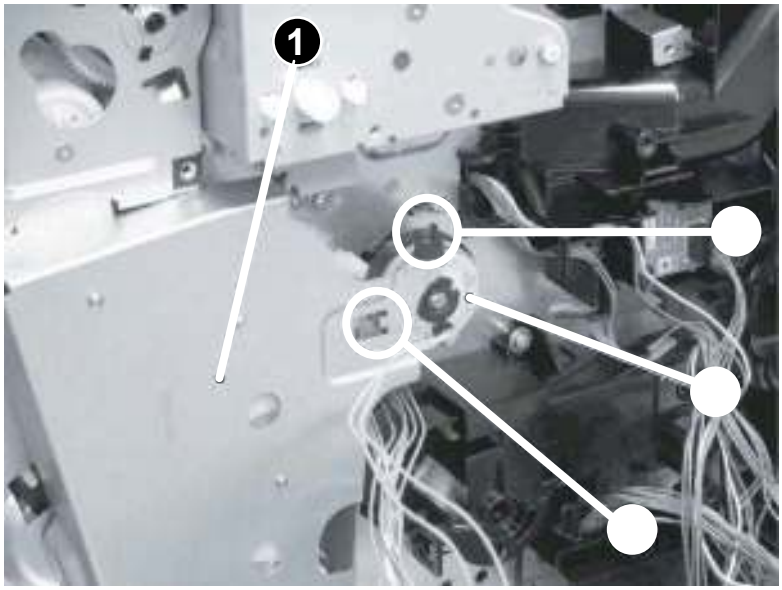
a. When installing the main drive assembly (callout 1) make sure to check that the notch (callout 2) on the clutch is set on the stopper (callout 3) of the main drive assembly and that the clutch is fixed.

Figure 1-2635 The clutch notch is set on the stopper and the clutch is fixed




b. Make sure that the main drive assembly installation does not result in a clutch not fixed.

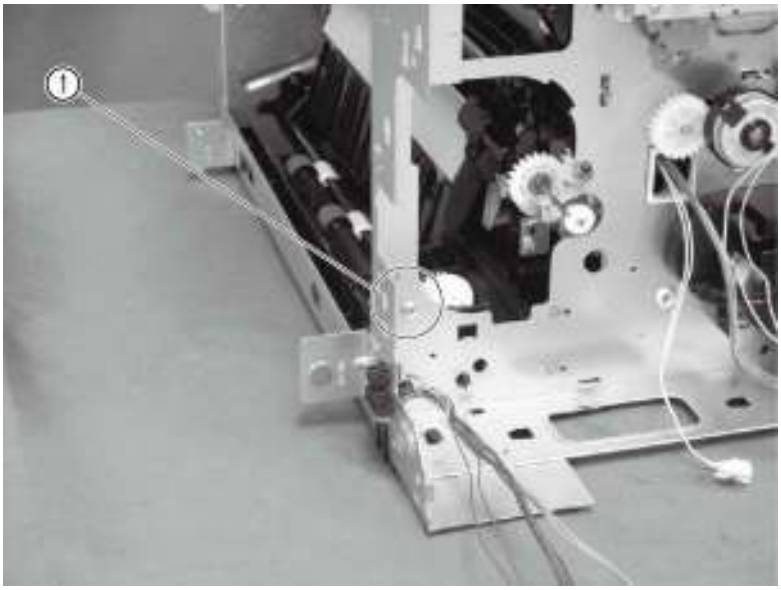
Figure 1-2636 The clutch is not fixed




## Step 16: Remove the feed frame assembly

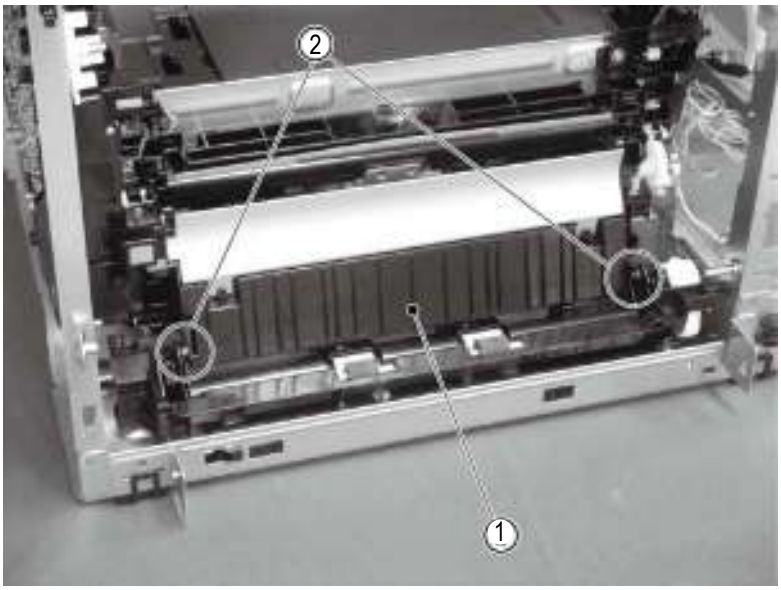
1. Remove one screw (callout 1).

Figure 1-2637 Remove one screw




2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-2638 Remove the paper guide from the left and right shafts



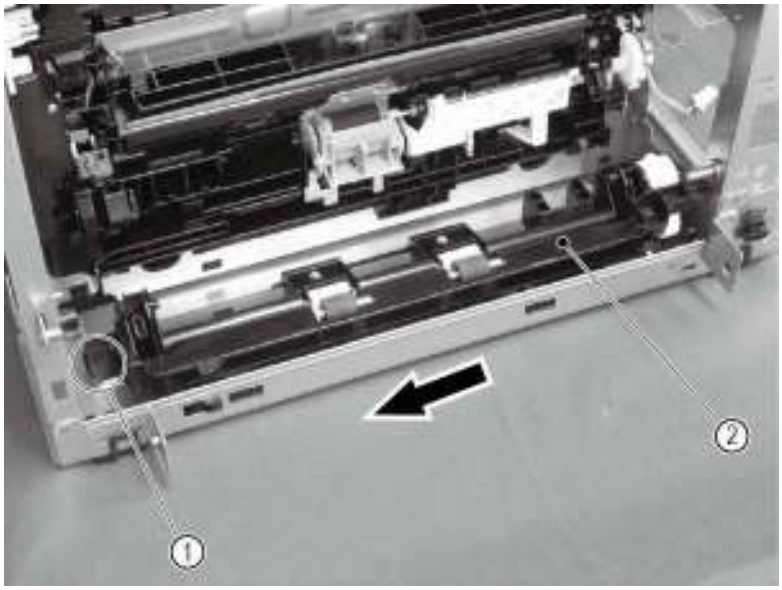

3. Do the following:

   a. Release one tab (callout 1).

   b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow, and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2639 Release one tab and slide and remove the feed frame assembly



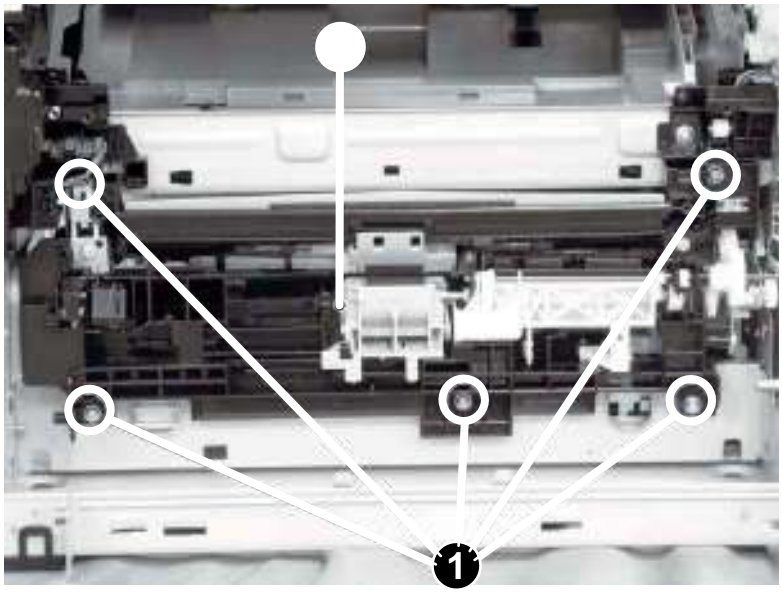

## Step 17: Remove the paper pickup assembly

1. Do the following:

   a. Remove five screws (callout 1).

   b. Pull out the pickup assembly (callout 2).

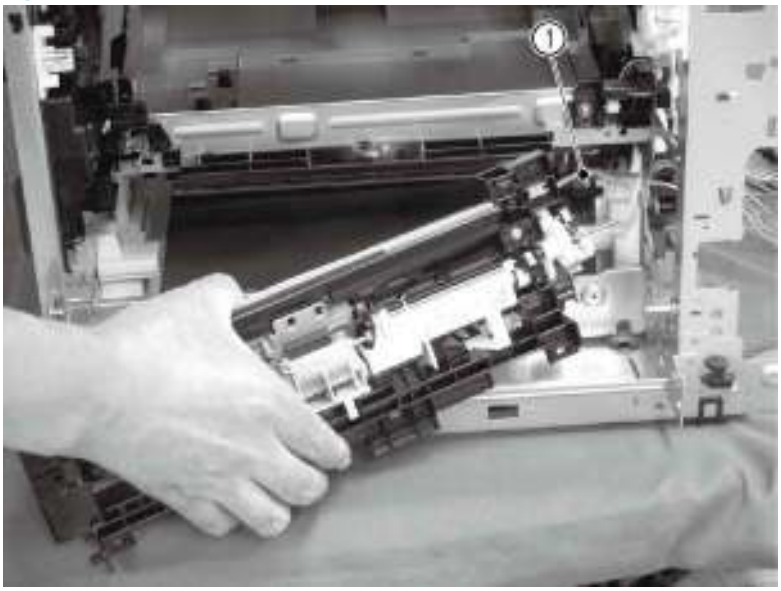
Figure 1-2640 Remove five screws and pull out the pickup assembly



2. Disconnect the cable (callout 1) and remove the pickup assembly.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2641 Disconnect the cable and remove the pickup assembly




### Step 18: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Cartridge tray assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the MP tray cover
- Step 5: Remove the cartridge tray assembly
- Step 6: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the cartridge tray assembly.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Cartridge tray assembly part number | |
|---|---|
| RM2-6792-000CN | Cartridge tray assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

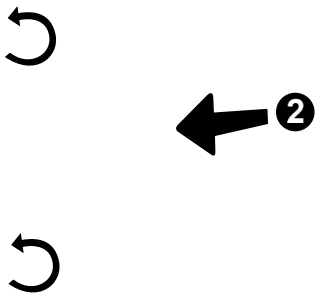
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2642 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2643 Open the cartridge door and remove one screw



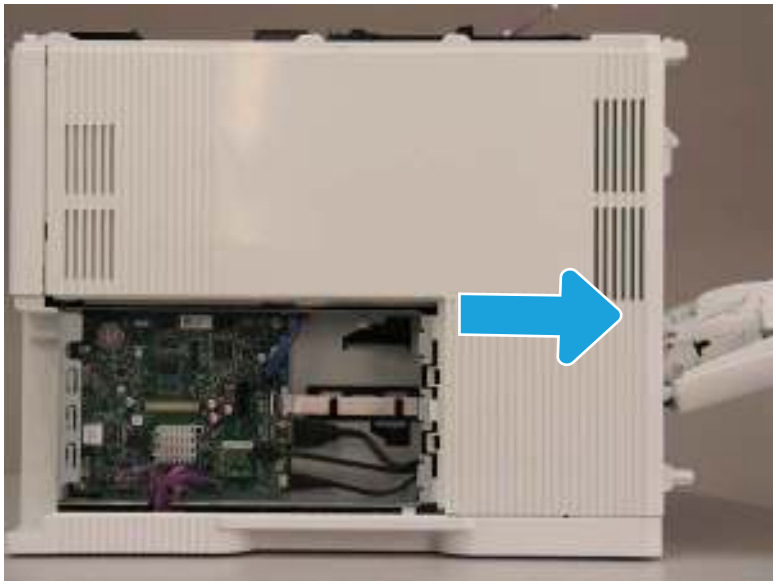
2. Remove one screw (callout 1).

Figure 1-2644 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2645 Slightly slide the left cover toward the front

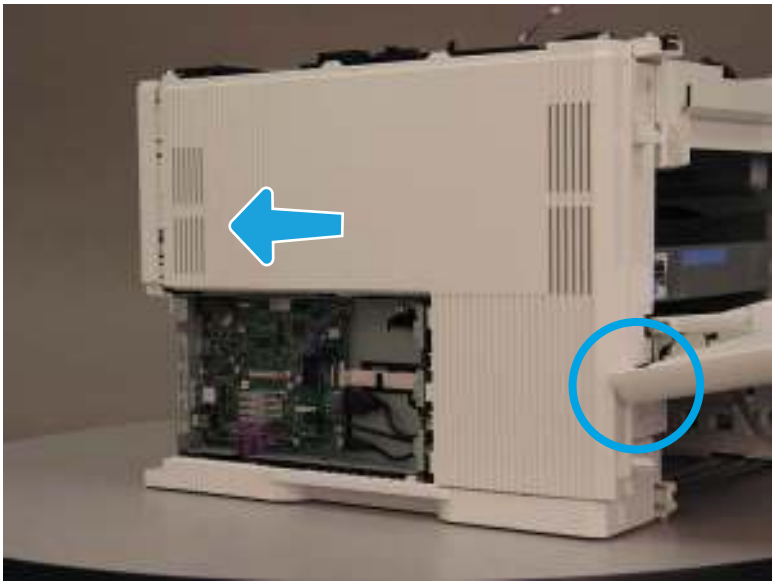


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2646 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

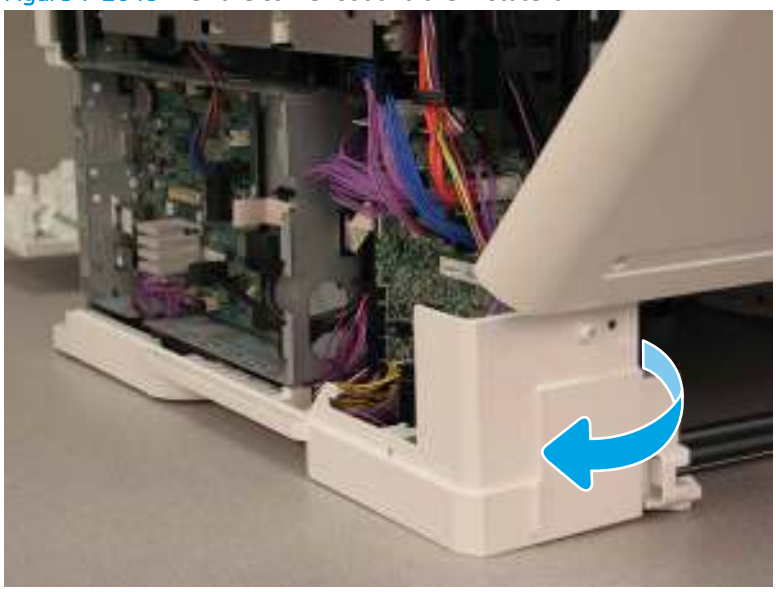
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2647 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

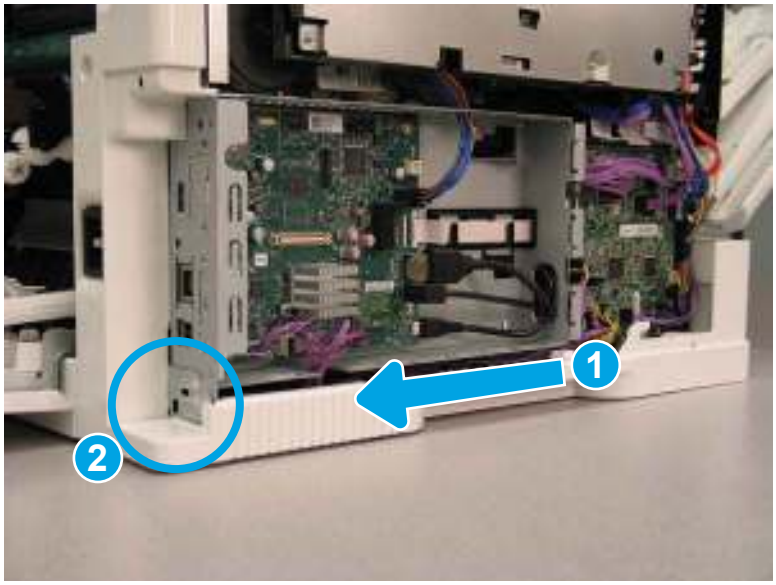
Figure 1-2648 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2649 Slide the cover to release the boss and remove the left lower cover




## Step 4: Remove the MP tray cover

1. Open the MP cover in the direction indicated by the arrows.

Figure 1-2650 Open the MP cover



2. On both sides of the smaller MP tray assembly, flex the link rail to release the keyed link, and then release the two MP lift arms attached to the MP cover.

Figure 1-2651 Release the MP tray assembly lift arms from the MP cover



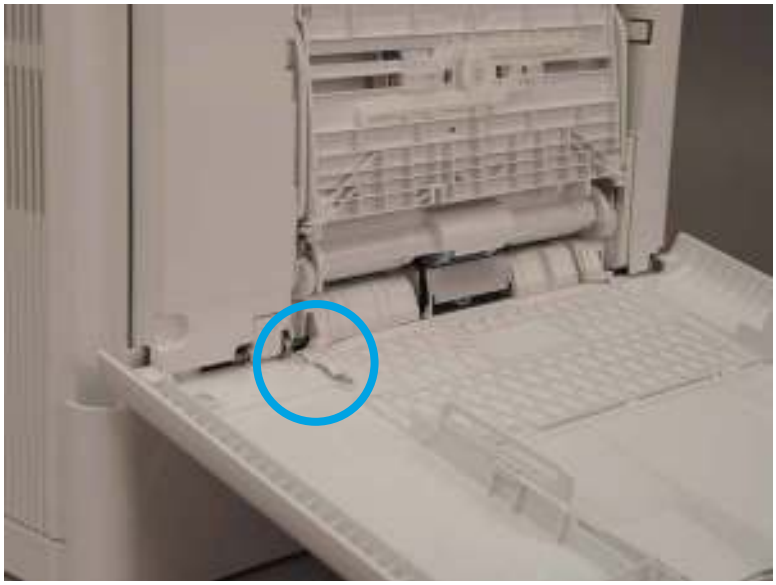
3. Close the smaller MP tray assembly against the printer in the direction indicated by the arrow.

Figure 1-2652 Close the smaller MP tray assembly



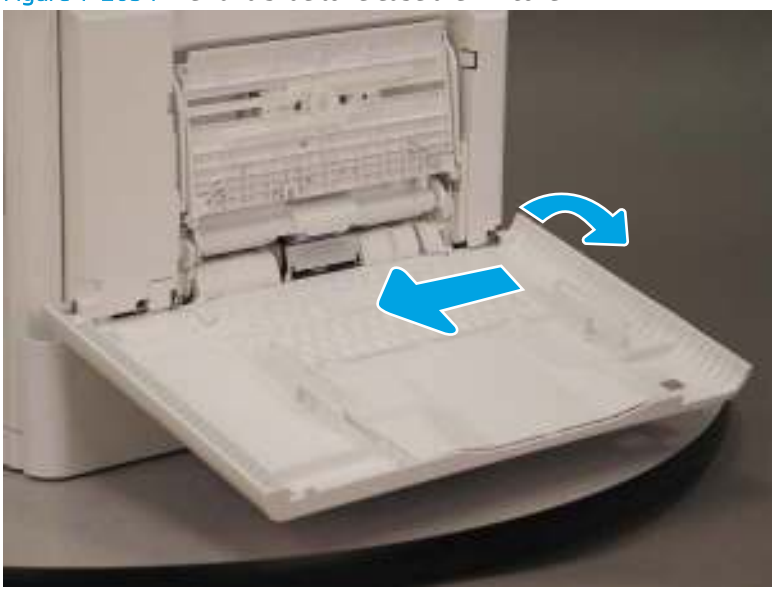
4. Disconnect the left side spring (circled) on the MP cover.

Figure 1-2653 Disconnect the left spring



5. Flex the right side of the MP cover to release it from the rail, and then slide it left to release the MP cover, as indicated by the arrows.

Figure 1-2654 Flex and slide to release the MP cover



6. Remove the MP cover.

NOTE: The MP inner cover is attached to the inside of the MP cover and is removed at the same time as the MP cover is removed.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2655 Remove the MP cover

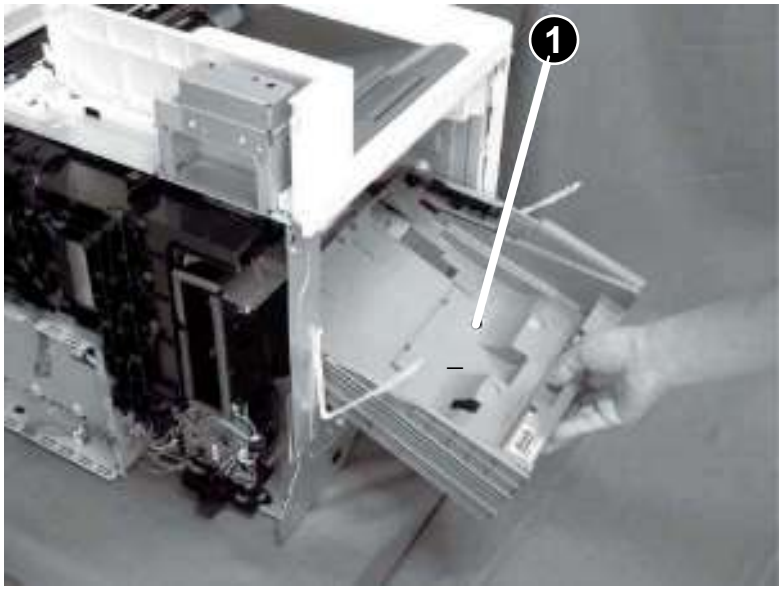


### Step 5: Remove the cartridge tray assembly

▲ Pull out the cartridge tray assembly (callout 1).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2656 Pull out the cartridge tray assembly




## Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: High-voltage power supply assembly


- Introduction
- Step 1: Remove the right cover
- Step 2: Remove the high-voltage power supply assembly
- Step 3: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the high-voltage power supply assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| High-voltage power supply PCB assembly part numbers | |
|---|---|
| RM2-9336-000CN | High-voltage power supply PCB assembly (LCD simplex model) |
| RM2-9335-000CN | High-voltage power supply PCB assembly (LCD duplex model) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

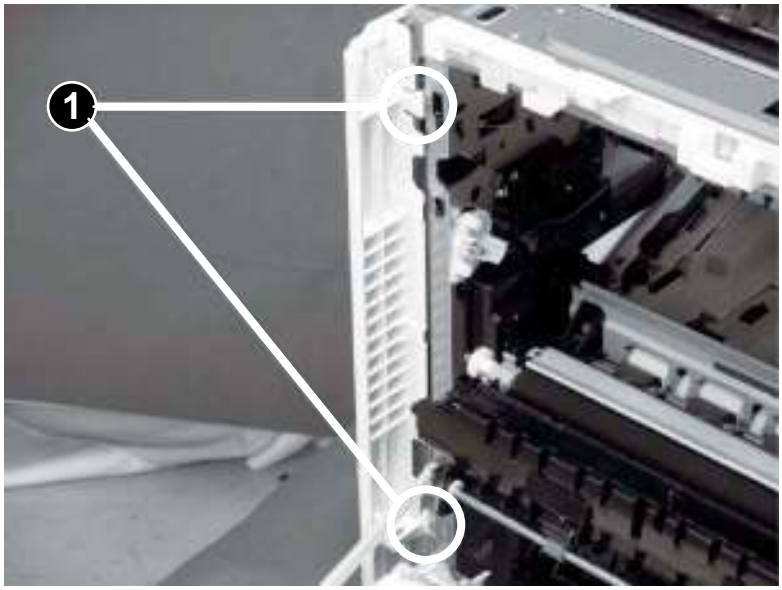
## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

## Step 1: Remove the right cover

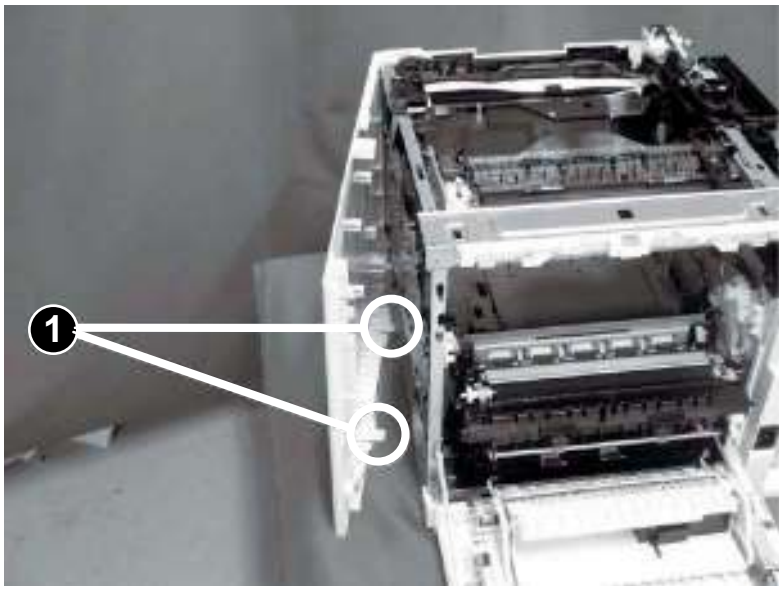
1. Release two tabs (callout 1).

Figure 1-2657 Release two tabs




2. Release four tabs (callout 1).

Figure 1-2658 Release four tabs



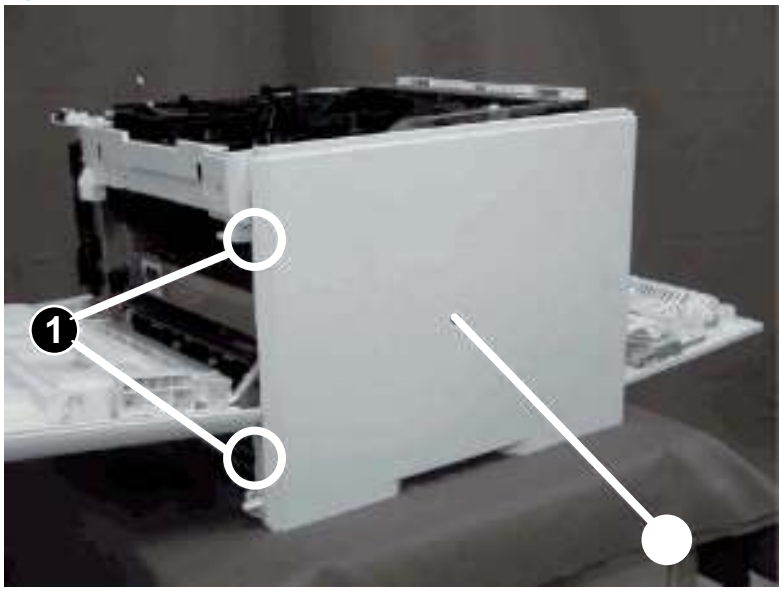

3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2659 Release two tabs and remove the right cover




### Step 2: Remove the high-voltage power supply assembly

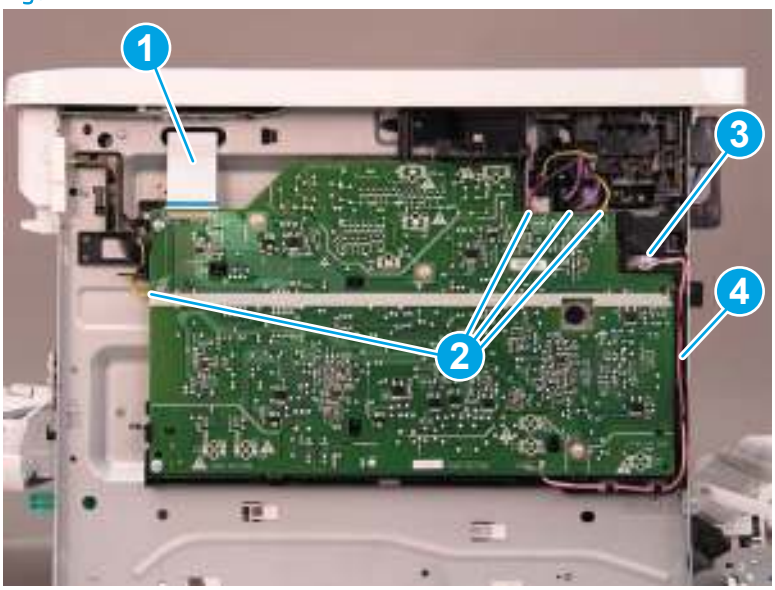
1. Do the following:

   a. Lift up and release one FFC cable (callout 1).

   b. Disconnect four connectors (callout 2).

   c. Remove one ground wire screw (callout 3), and then release the ground wire from the cable guide (callout 4).

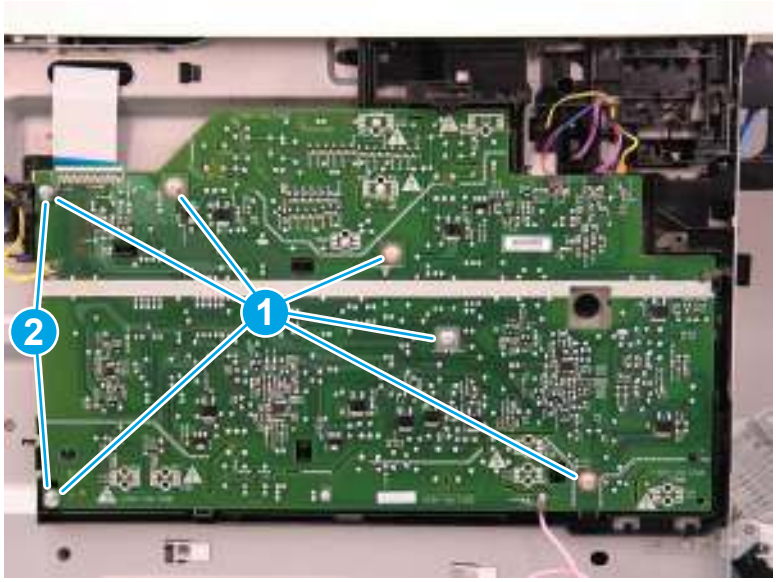
Figure 1-2660 Remove the FFC and disconnect four connectors and remove one screw and ground wire



2. Remove six screws (callout 1).

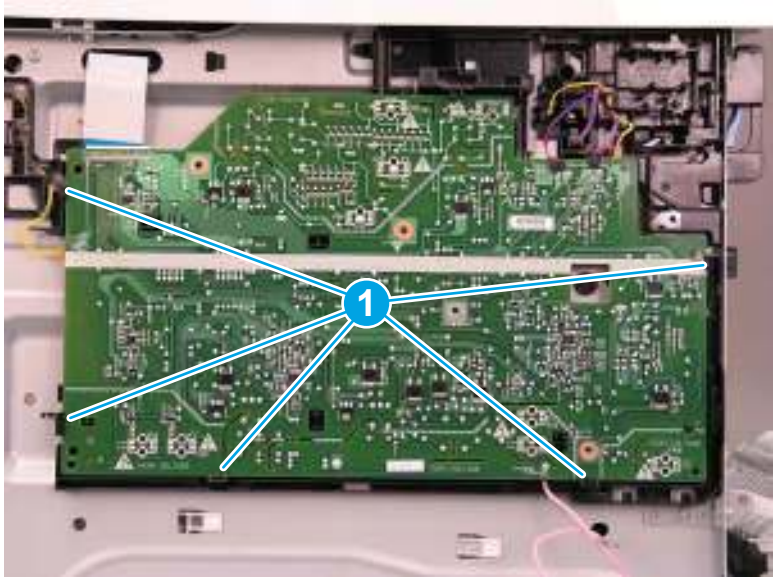
NOTE: Two of the screws are self-tapping type (callout 2).

Figure 1-2661 Remove six screws




3. Release five tabs (callout 1).

Figure 1-2662 Release five tabs



4. Remove the high-voltage power supply PCA (HVPS PCA).

**Reinstallation tip:** Reverse the removal steps to install the assembly.

**NOTE:** When reinstalling the HVPS PCA, position the top edge of the PCA under the tab (callout 1), and then rotate the bottom edge down (callout 2) into the holder so that the tabs snap over the PCA.

Figure 1-2663 Remove the high-voltage power supply PCA

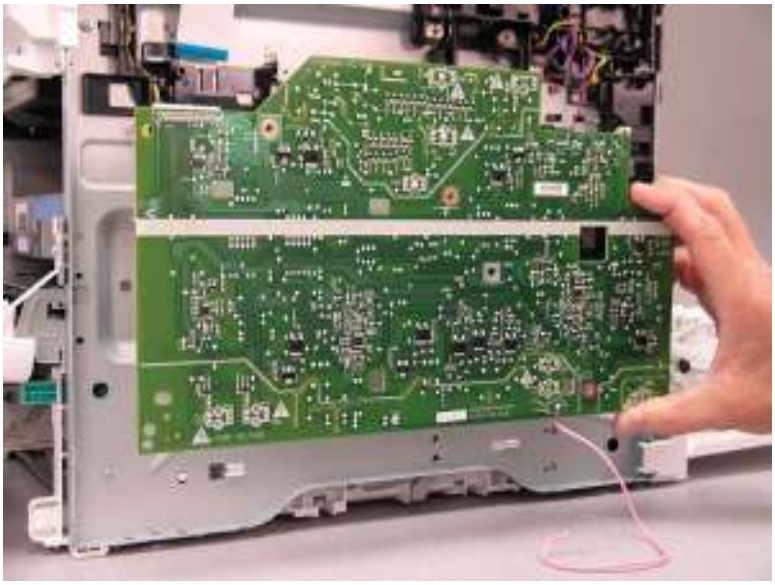
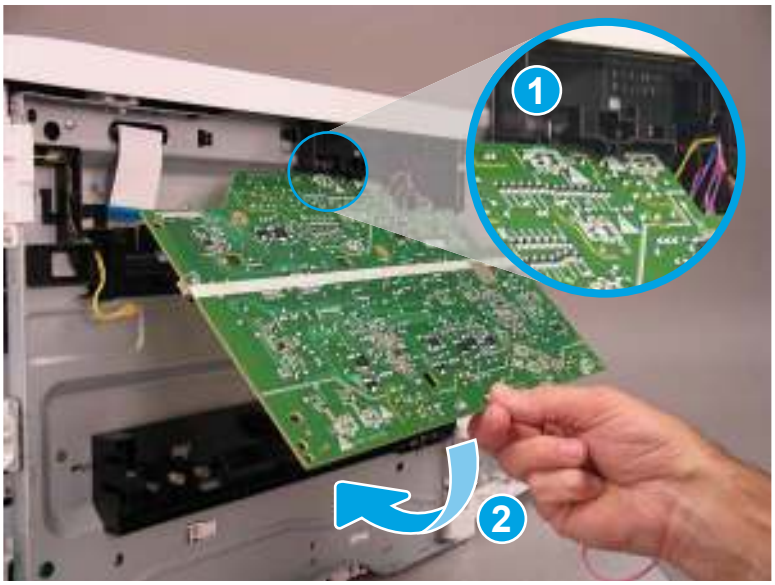


Figure 1-2664 HVPS PCA installation instructions




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: DC controller assembly


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the left cover
- Step 3: Remove the left lower cover
- Step 4: Remove the cassette tray 2
- Step 5: Remove the DC controller assembly
- Step 6: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the DC controller assembly.

Click here to view a video of this procedure.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| DC controller assembly part number | |
|---|---|
| RM2-9481-000CN | DC controller PCB assembly |
| RM3-8454-000CN | DC controller PCB assembly (M610-M612) |

## Required tools

- #2 Phillips screwdriver with a magnetic tip

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

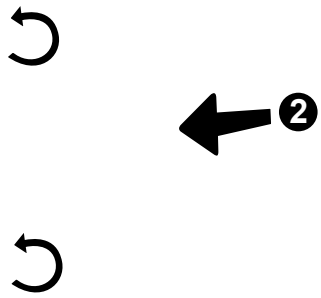
### Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

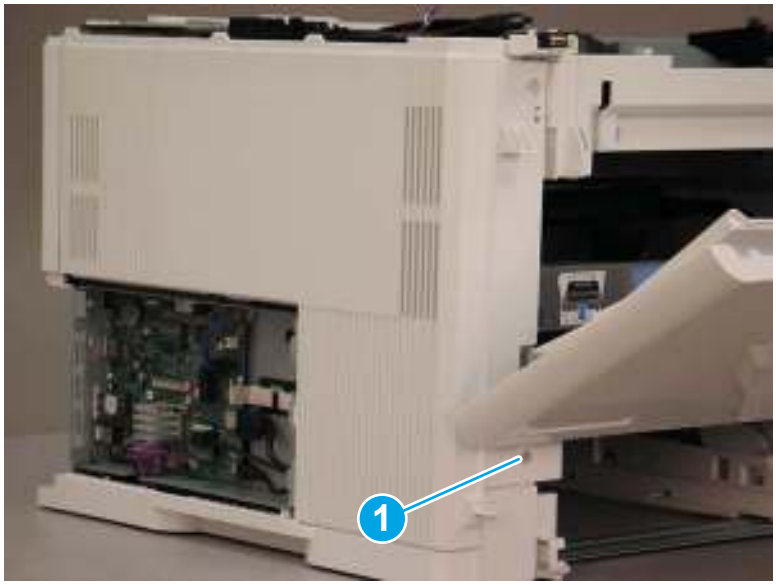
Figure 1-2665 Release two thumb screws and remove the formatter cover




### Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2666 Open the cartridge door and remove one screw



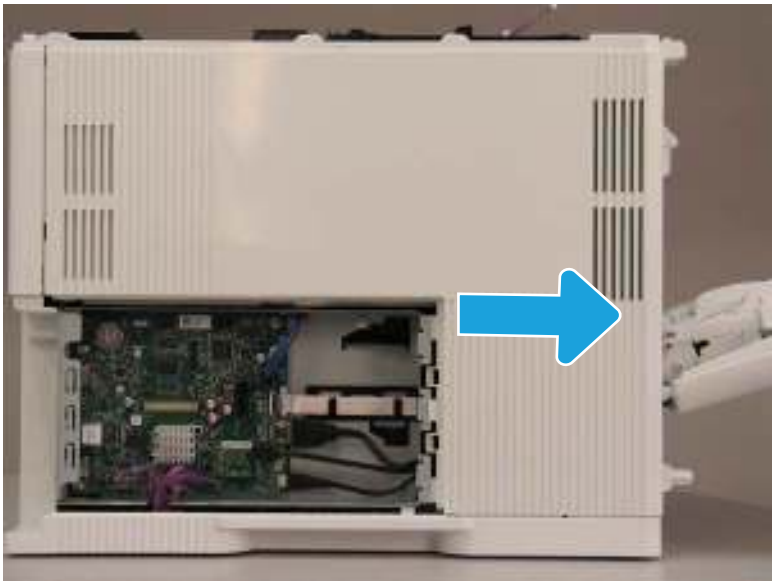
2. Remove one screw (callout 1).

Figure 1-2667 Remove one screw




3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2668 Slightly slide the left cover toward the front

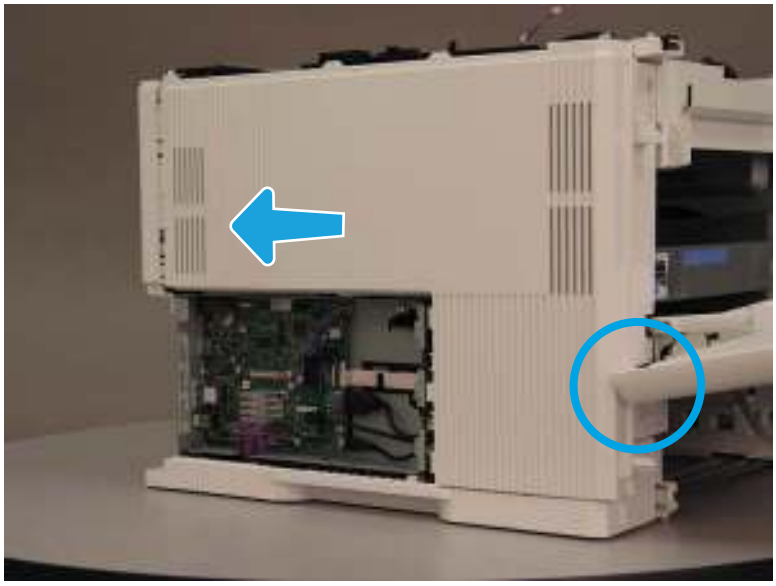


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2669 Remove the left cover



### Step 3: Remove the left lower cover

1. Partially close the cartridge door.

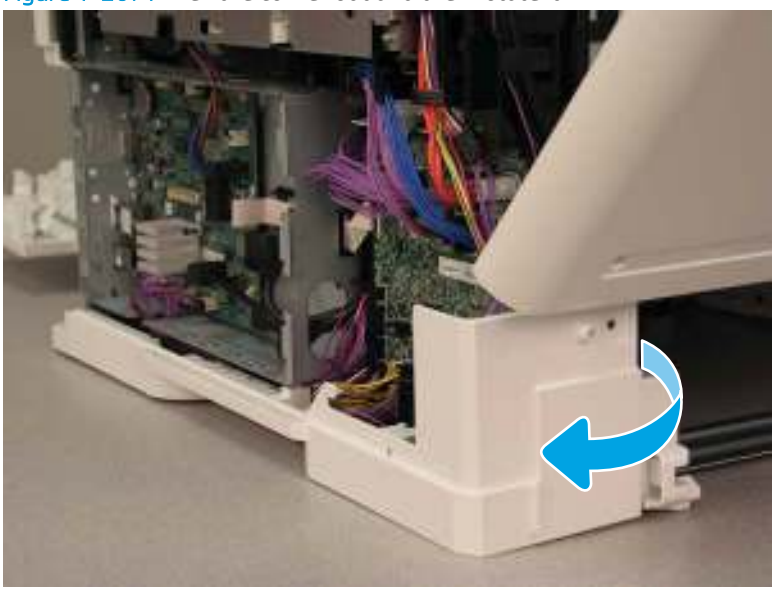
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2670 Partially close the cartridge door



2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

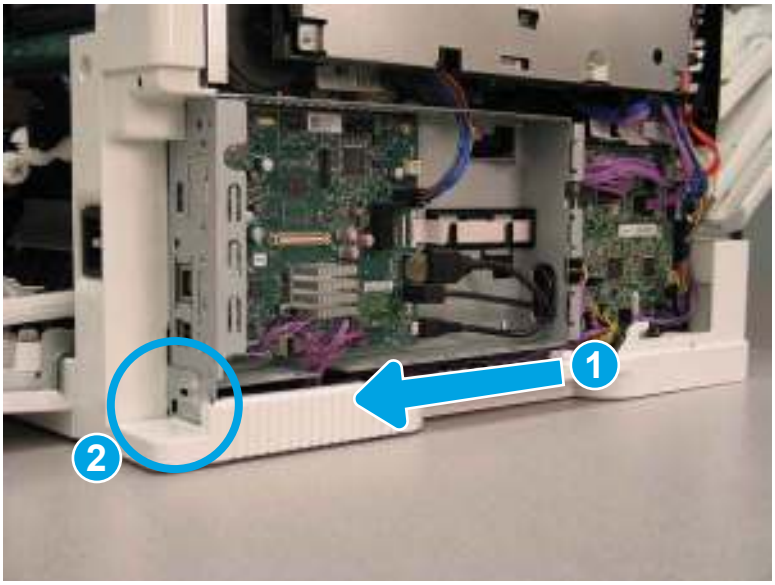
Figure 1-2671 Flex the corner out and then rotate it



3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2672 Slide the cover to release the boss and remove the left lower cover




### Step 4: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

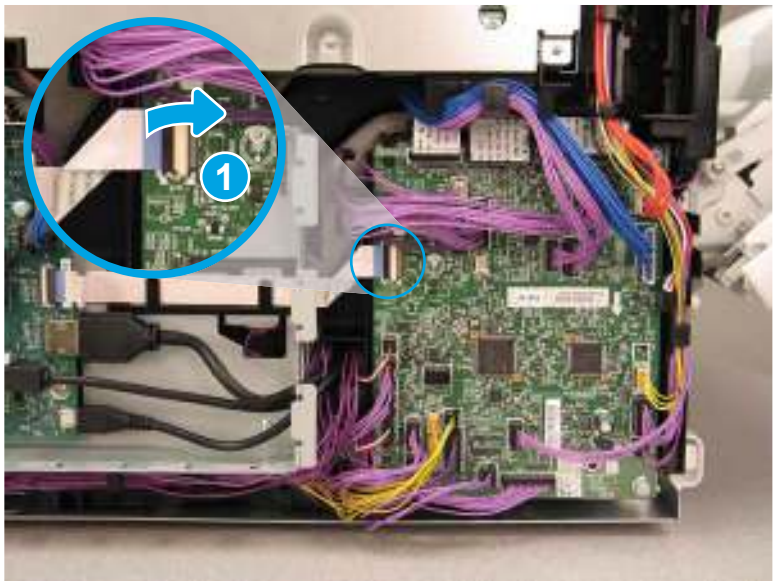
Figure 1-2673 Open and remove the cassette tray 2



## Step 5: Remove the DC controller assembly

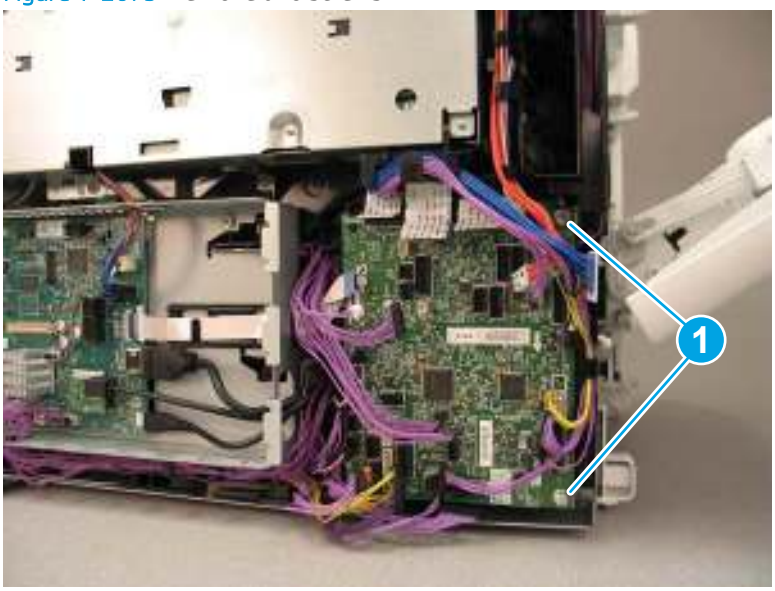
1. Disconnect and remove the zero insertion force (ZIF) FFC cable (callout 1).

Figure 1-2674 Release the ZIF and disconnect the FFC cable



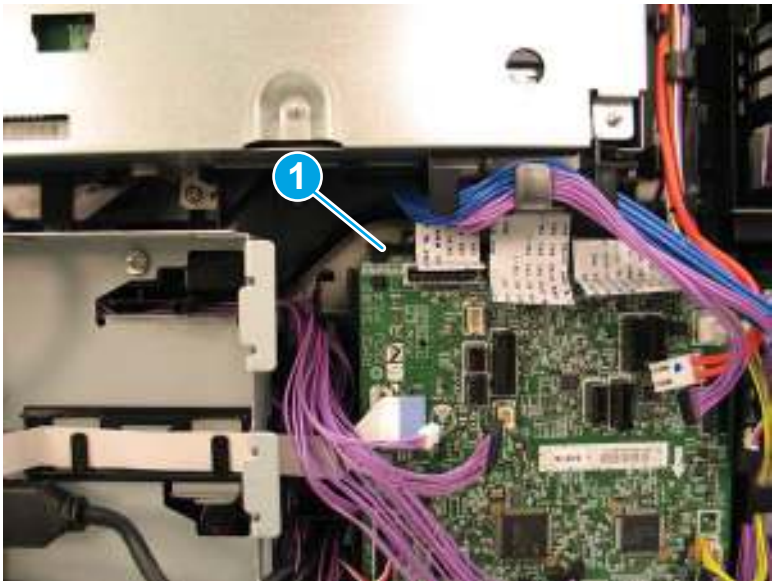
2. Remove two screws (callout 1).

Figure 1-2675 Remove two screws




3. Release the tab (callout 1) located in the upper left corner.

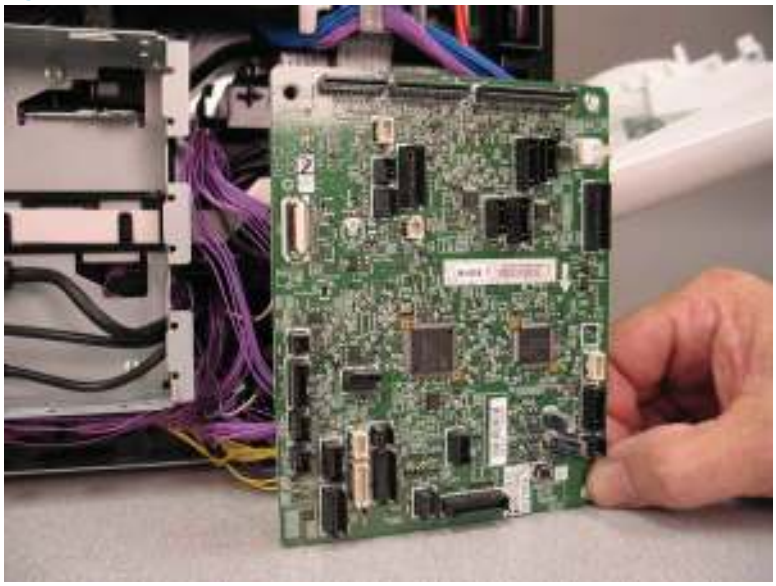
Figure 1-2676 Release the upper left tab



4. Disconnect twenty-six connectors from the DC controller PCA, and then remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2677 Disconnect all of the connectors and remove the DC controller PCA



## Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: WiFi antenna


- Introduction
- Step 1: Remove the formatter cover
- Step 2: Remove the control panel (LCD model only)
- Step 3: Remove the blanking cover
- Step 4: Remove the top cover
- Step 5: Remove the cassette tray 2
- Step 6: Remove the left cover
- Step 7: Remove the inlet cover
- Step 8: Remove the WiFi antenna
- Step 9: Unpack the replacement assembly


## Introduction

This document provides the procedures to remove and replace the WiFi antenna.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| WiFi antenna part number | |
|---|---|
| XXXXXX | WiFi antenna |

## Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

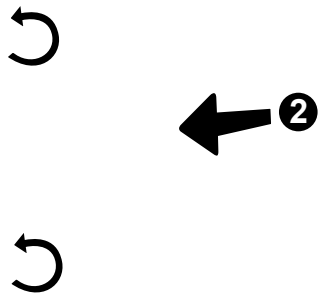
## Step 1: Remove the formatter cover

▲ To remove the formatter cover, do the following:

a. On the formatter cover, release two thumb screws (callout 1).

b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2678 Release two thumb screws and remove the formatter cover




## Step 2: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2679 Raise the control panel screen



2. Do the following:

a. Use a coin, or a small flat-blade screwdriver, to release the control panel cover in the direction indicated by the arrow.

b. Remove the control panel cover.

Figure 1-2680 Lift and remove the control panel cover



3. Remove one thumbscrew (callout 1).

NOTE: Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2681 Remove one thumbscrew




4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2682 Lift and release the control panel

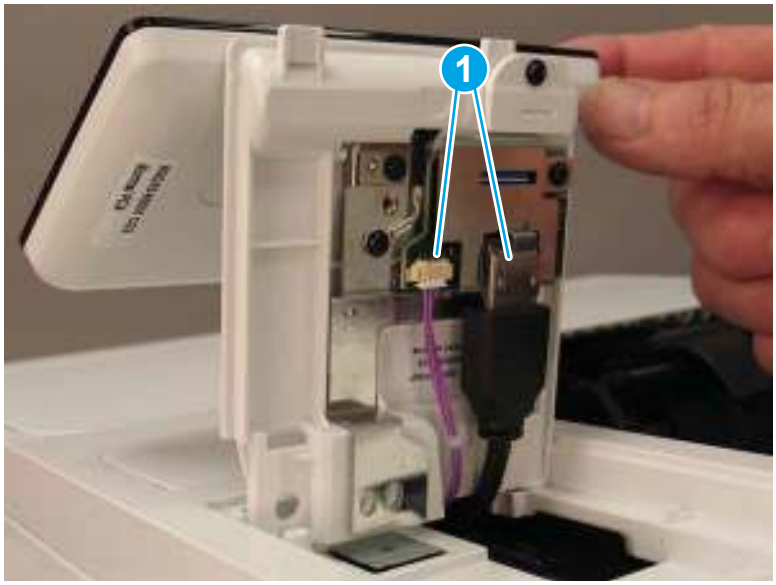



5. Do the following:

a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2683 Disconnect two connectors from the bottom side



6. Remove the control panel.

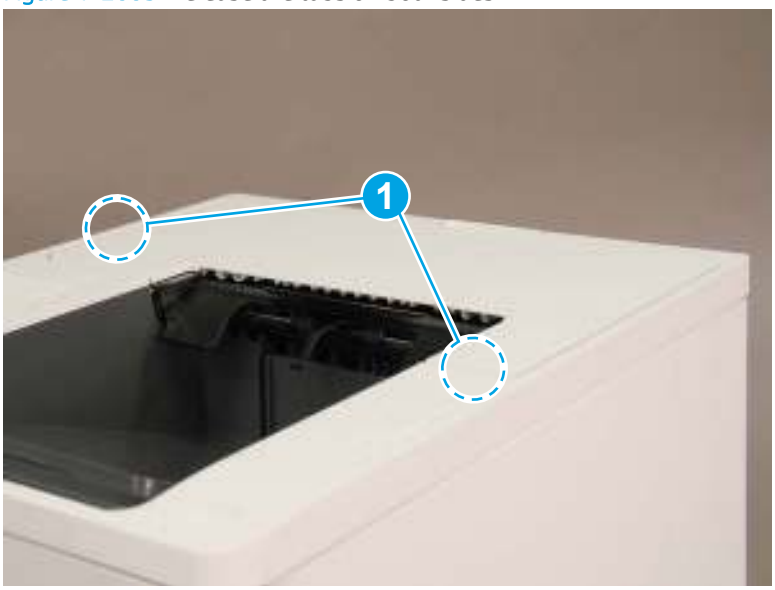
Figure 1-2684 Remove the control panel



### Step 3: Remove the blanking cover

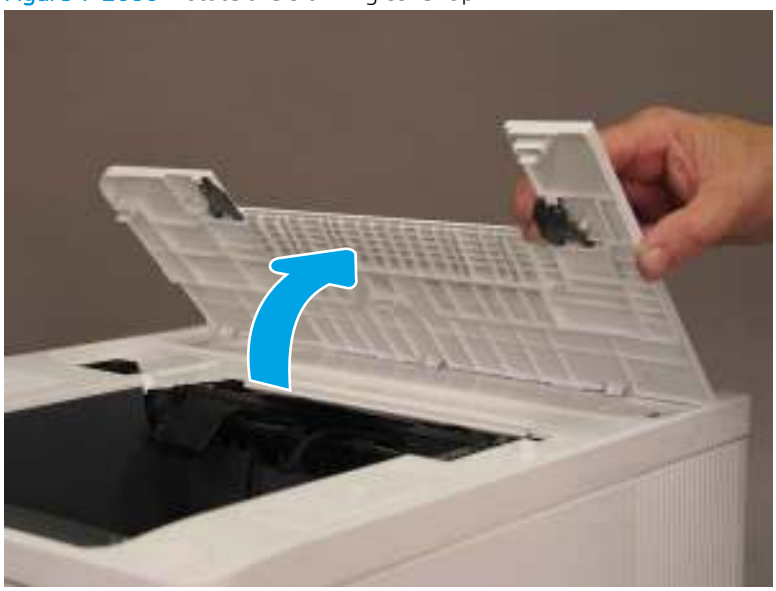
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2685 Release the tabs on both sides



2. Rotate the blanking cover up in the direction indicated by the arrow.

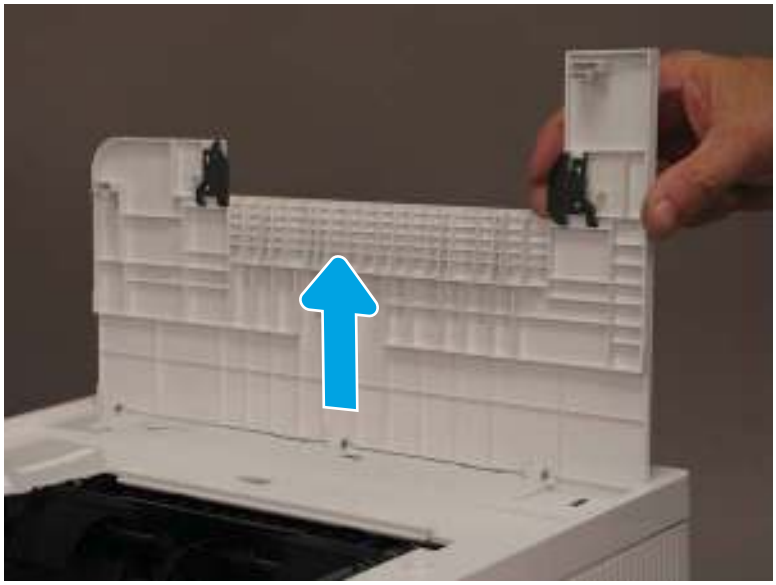
Figure 1-2686 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.

Reinstallation tip: Reverse the removal steps to install the assembly.

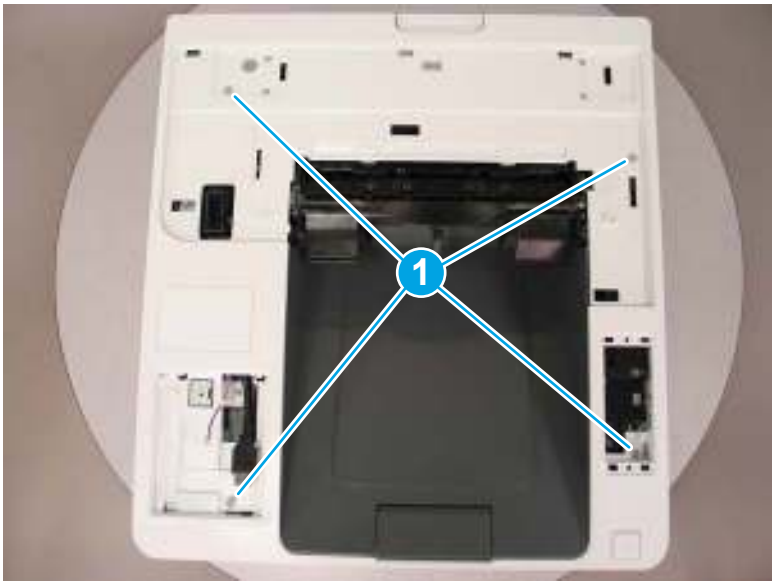
Figure 1-2687 Lift the blanking cover up and remove it



## Step 4: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2688 Remove four screws



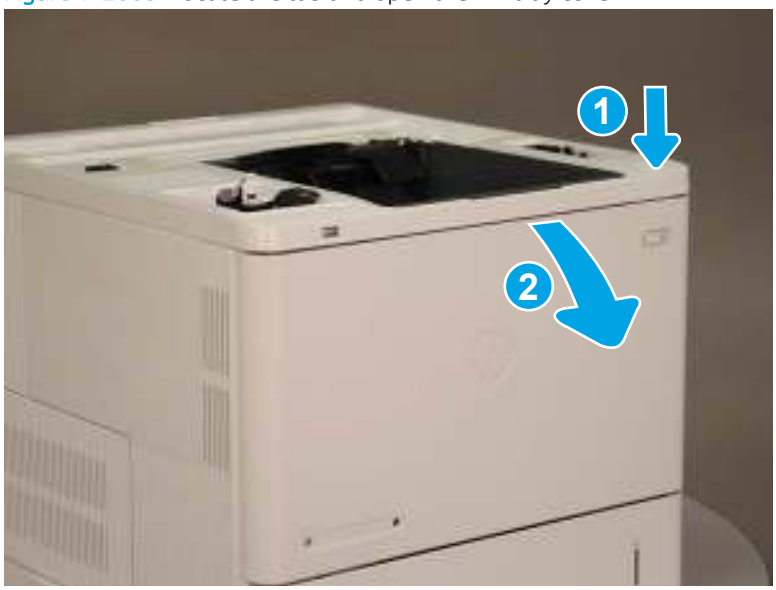

2. Do the following:

   a. Locate one tab on the top cover (callout 1).

   b. Open the MP tray cover (callout 2).

   c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

   Figure 1-2689 Locate the tab and open the MP tray cover



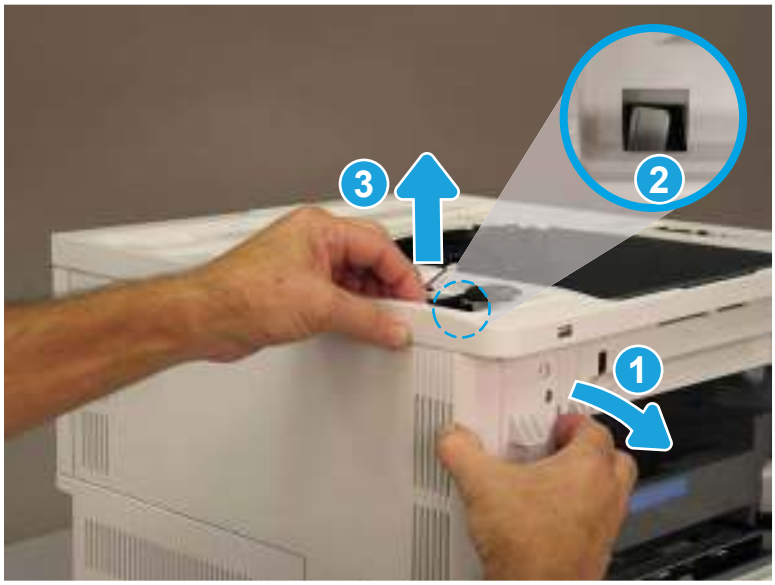

3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

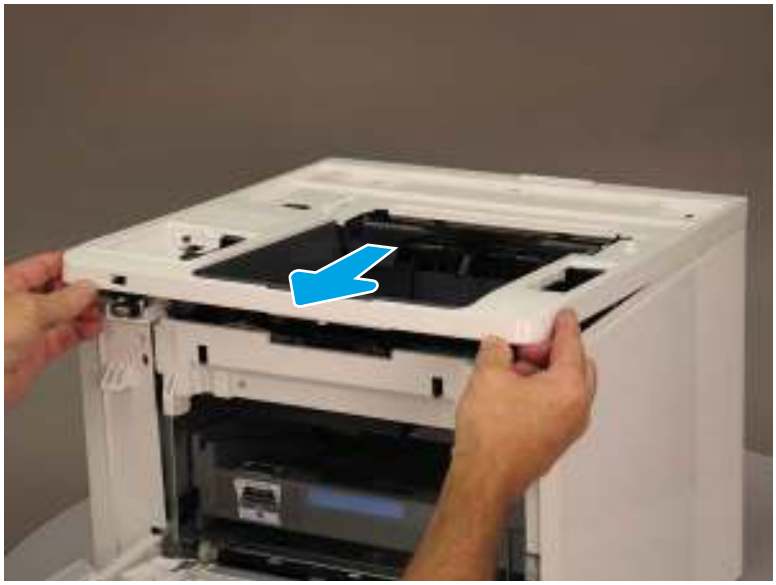
c. Lift up and release the top cover (callout 3).

Figure 1-2690 Flex the cover, release the tab, and release the top cover




4. Slide the top cover in the direction indicated by the arrow.

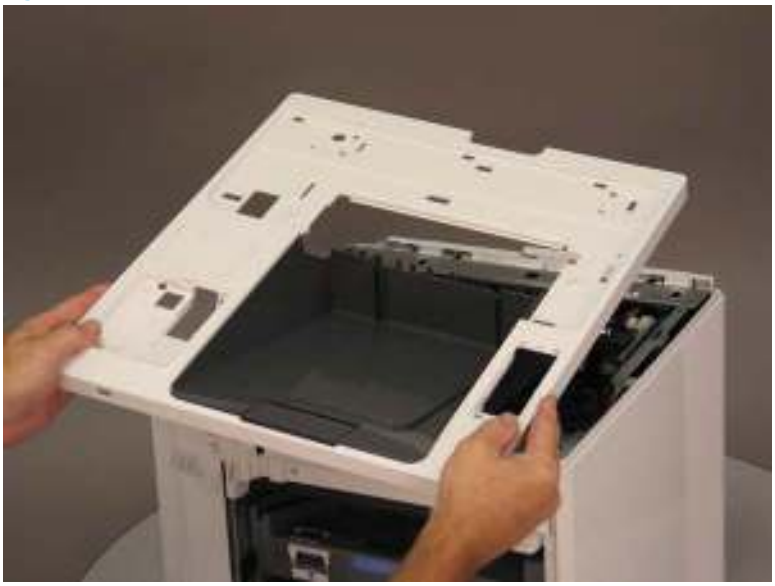
Figure 1-2691 Slide the top cover



5. Lift up and remove the top cover.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2692 Lift and remove the top cover



### Step 5: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

Reinstallation tip: Reverse the removal steps to install the assembly.

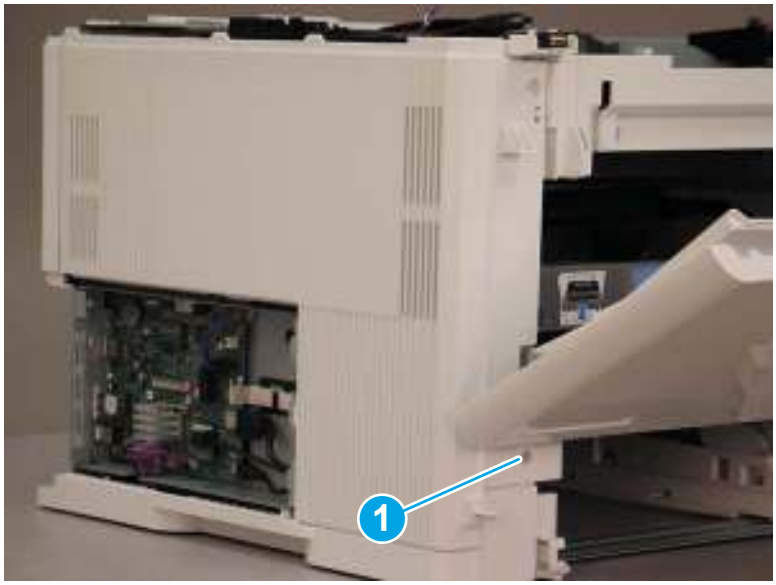
Figure 1-2693 Open and remove the cassette tray 2



### Step 6: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2694 Open the cartridge door and remove one screw



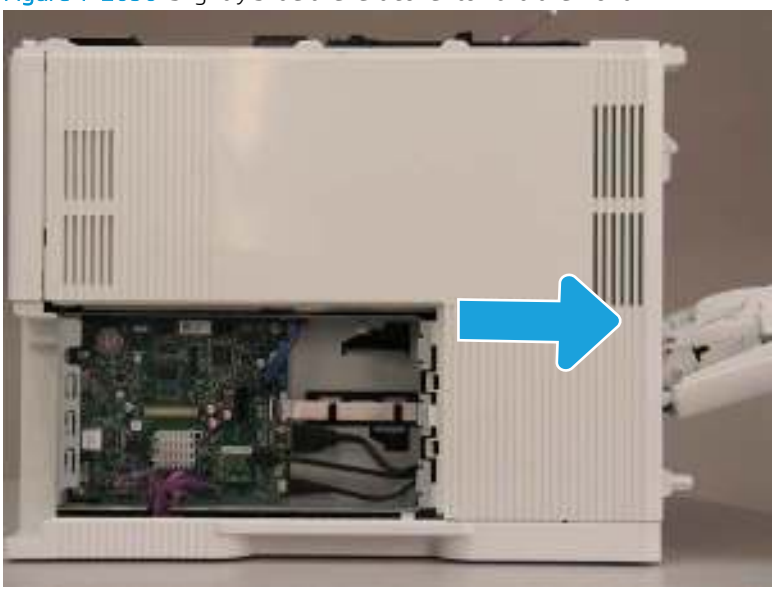

2. Remove one screw (callout 1).

Figure 1-2695 Remove one screw



3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2696 Slightly slide the left cover toward the front

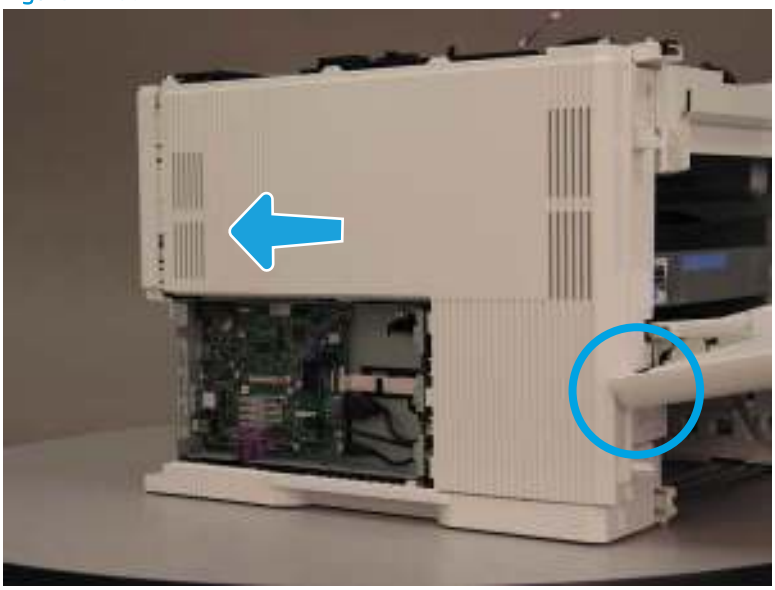


4. Remove the left cover in the direction indicated by the arrow.

NOTE: Release the left cover under the MP door (circled).

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2697 Remove the left cover



### Step 7: Remove the inlet cover

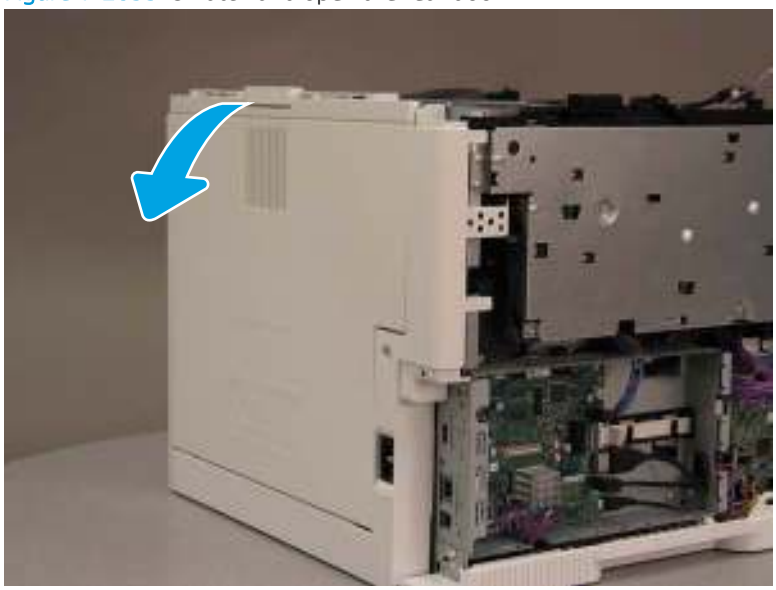
1. Remove one screw (callout 1).

Figure 1-2698 Remove one screw




2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2699 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

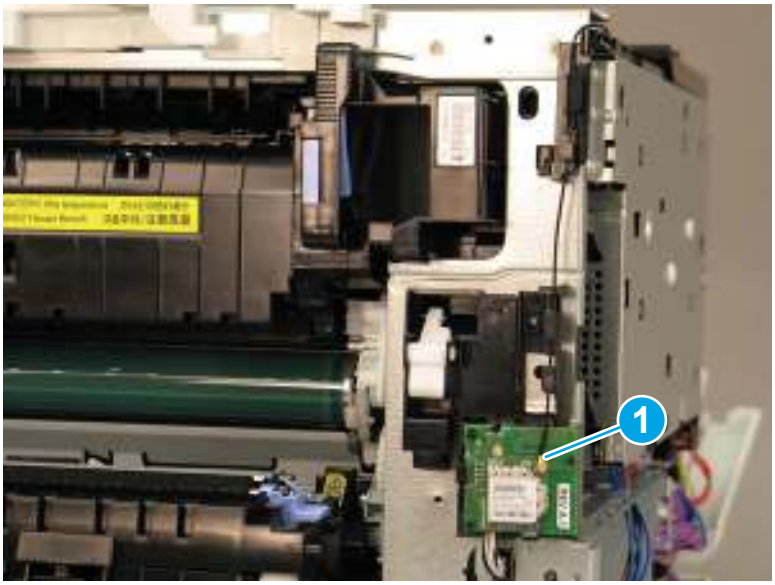
Figure 1-2700 Release the tab and remove the inlet cover




## Step 8: Remove the WiFi antenna

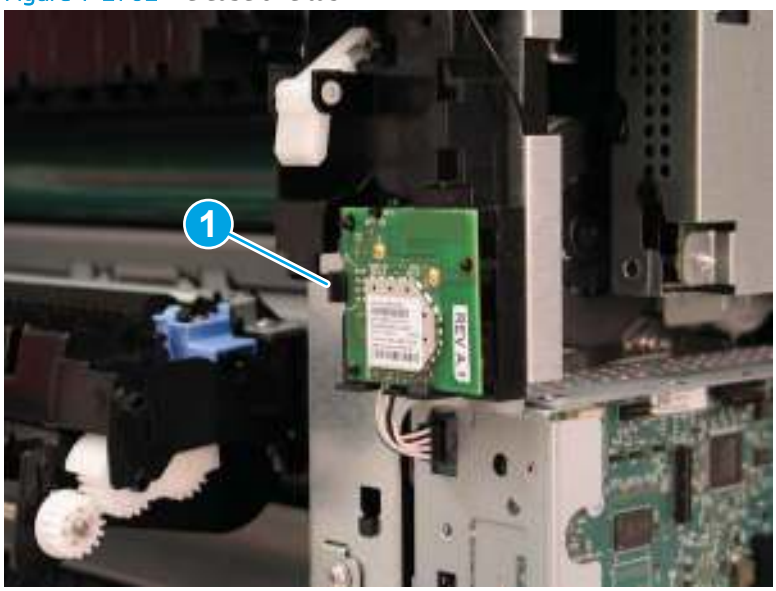
1. Disconnect the black antenna wire from the PCA (callout 1).

Figure 1-2701 Disconnect the black antenna wire



2. Release one tab on the PCA (callout 1).

Figure 1-2702 Release one tab



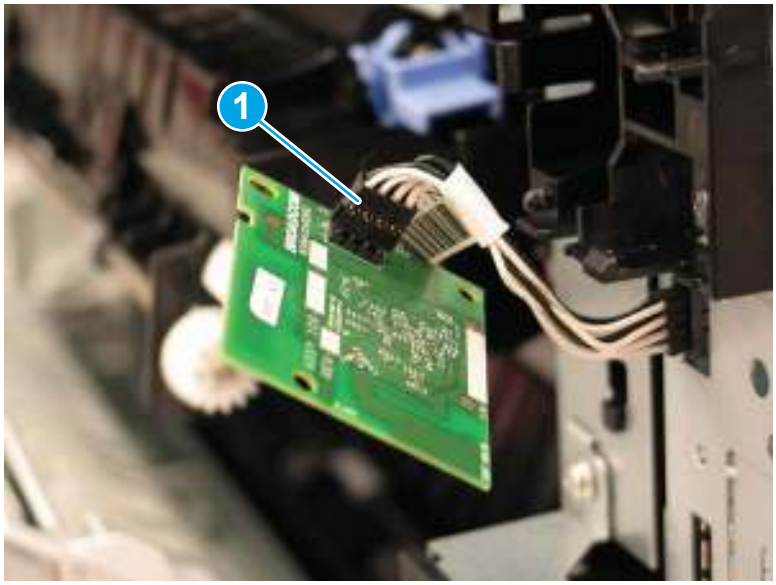

3. Do the following:

   a. Release the PCA from the retainer, and then disconnect the cable from the back side of the PCA (callout 1).

   b. Remove the WiFi antenna PCA.

Reinstallation tip: Reverse the removal steps to install the assembly.

Figure 1-2703 Disconnect the cable and remove the WiFi antenna PCA




## Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Trays

- Removal and replacement: Cassette tray 2

## Removal and replacement: Cassette tray 2


- Introduction
- Step 1: Remove the cassette tray 2
- Step 2: Unpack the replacement assembly
- Step 3: Install the cassette tray 2


## Introduction

This document provides the procedures to remove and replace the cassette tray 2.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Cassette tray 2 part number | |
|---|---|
| RM2-6766-000CN | Cassette assembly (tray 2) |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the cassette tray 2

- Open the cassette tray 2, and then lift up and remove it.

**Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2704 Open and remove the cassette tray 2



## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Step 3: Install the cassette tray 2

- Align the sides of the tray with the rails in the printer, and then slide the tray into the printer.

TIP: It might be easier to get the tray started into the cavity, if the front edge is slightly raised.

Figure 1-2705 Install the tray



## Removal and replacement: Input accessories

- Removal and replacement: 1x550–sheet paper feeder/envelope feeder (M607/M608/M609/E60155/E60165/E60175)
- Removal and replacement: 1x550-sheet paper deck (M607/M608/M609/E60155/E60165/E60175)
- Removal and replacement: 3x550-sheet paper deck (M607/M608/M609/E60155/E60165/E60175)
- Removal and replacement: 2,100-sheet paper deck (M607/M608/M609/E60155/E60165/E60175)

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: 1x550–sheet paper feeder/envelope feeder right cover
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder rear door assembly/rear lower cover
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder left cover
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder drive assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder lifter drive assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder separation roller assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup roller assembly
- Removal and replacement: 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder right cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder right cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

It might be necessary to remove the engine, or any tray above or below the 1x550-sheet paper feeder/ envelope feeder, to access this item.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder right cover part number | |
|---|---|
| RC4-8587-000CN | Right cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service testr

No post service test is available for this assembly.

### Step 1: Remove the right cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

Figure 1-2706 Remove screw




2. Remove one screw (callout 1).
3. Release two tabs (callout 2).

Figure 1-2707 Release tabs




4. Release four tabs (callout 1).
5. Release two bosses (callout 2).

6. Remove the right cover (callout 3).

Figure 1-2708 Remove right cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder rear door assembly/rear lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder rear door assembly/rear lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

It might be necessary to remove the engine, or any tray above or below the 1x550-sheet paper feeder/envelope feeder rear door assembly/rear lower cover, to access this item.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder rear door assembly/rear lower cover part number | |
|---|---|
| RC4–8589–000CN | Rear door assembly |
| RC4-8589-000CN | Under rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2709 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2710 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right cover

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

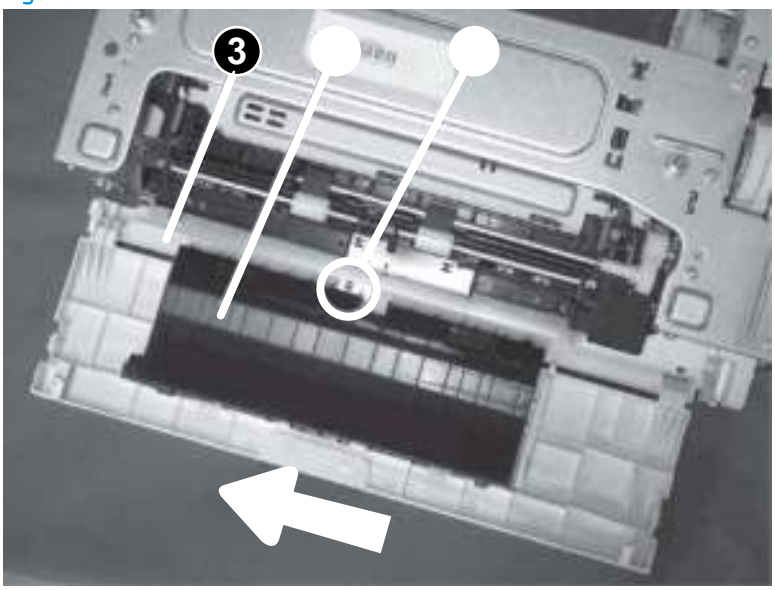
3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Step 3: Remove the rear door assembly/rear lower cover

1. Release one boss (callout 1).
2. Slide the rear door assembly (callout 2) and the rear lower cover (callout 3) in the direction of the arrow to remove.

Figure 1-2711 Remove rear door and rear lower cover




3. Remove two shafts (callout 1).

4. Remove the rear lower cover (callout 3) from the rear door assembly (callout 2).

Figure 1-2712 Remove rear lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder left cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder left cover

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder left cover part number | |
|---|---|
| RC4–8586–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2713 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2714 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder pickup assembly part number | |
|---|---|
| RM2–0878–000CN | Paper pickup assembly (500 sheet paper feeder) |
| RM2–1132–000CN | Paper pickup assembly (envelope feeder) |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

   Figure 1-2715 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2716 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the pickup assembly

1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-2717 Release cable




2. Remove one screw (callout 1).
3. Release two tabs (callout 2).

4. Remove the cover (callout 3).

   Figure 1-2718 Remove cover




5. Disconnect one connector (callout 1).
6. Release the cable (callout 3) from cable guides (callout 2).

   Figure 1-2719 Release cable







7. Remove two screws (callout 1).

8. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2720 Remove pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2721 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2722 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the pickup assembly

1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-2723 Release cable




2. Remove one screw (callout 1).
3. Release two tabs (callout 2).
4. Remove the cover (callout 3).

Figure 1-2724 Remove cover




5. Disconnect one connector (callout 1).

6. Release the cable (callout 3) from cable guides (callout 2).

Figure 1-2725 Release cable







7. Remove two screws (callout 1).
8. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2726 Remove pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the drive assembly

1. Remove two gears (callout 1).

Figure 1-2727 Remove two gears




2. Remove three screws (callout 1).
3. Remove the connector (callout 2) and the plate (callout 3) together.

Figure 1-2728 Remove connector and plate




4. Release the cable (callout 2) from cable guides (callout 1).

5. Disconnect two connectors (callout 3).

   Figure 1-2729 Disconnect connectors




6. Remove one screw (callout 1).
7. Release one tab (callout 2).
8. Remove the cable guide (callout 3).

   Figure 1-2730 Remove cable guide



9. Remove three screws (callout 1).

Figure 1-2731 Remove three screws

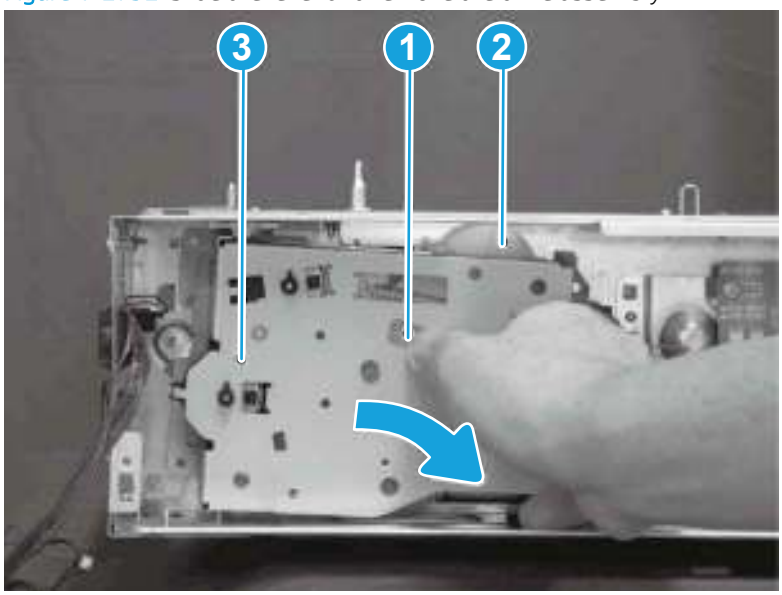
2

10. Do the following:

a. Slide the lever (callout 1) in the direction that arrow indicates.

b. Be careful so that the gear (callout 2) does not make a contact with the frame, and then remove the drive assembly (callout 3).

Figure 1-2732 Slide the lever and remove the drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder lifter drive assembly part number | |
|---|---|
| RM2–0874–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

   Figure 1-2733 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2734 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the pickup assembly

1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-2735 Release cable




2. Remove one screw (callout 1).
3. Release two tabs (callout 2).

4. Remove the cover (callout 3).

   Figure 1-2736 Remove cover




5. Disconnect one connector (callout 1).
6. Release the cable (callout 3) from cable guides (callout 2).

   Figure 1-2737 Release cable







7. Remove two screws (callout 1).

8. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2738 Remove pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the drive assembly

1. Remove two gears (callout 1).

Figure 1-2739 Remove two gears




2. Remove three screws (callout 1).

3. Remove the connector (callout 2) and the plate (callout 3) together.

Figure 1-2740 Remove connector and plate




4. Release the cable (callout 2) from cable guides (callout 1).
5. Disconnect two connectors (callout 3).

Figure 1-2741 Disconnect connectors




6. Remove one screw (callout 1).
7. Release one tab (callout 2).

8. Remove the cable guide (callout 3).

   Figure 1-2742 Remove cable guide




9. Remove three screws (callout 1).

   Figure 1-2743 Remove three screws

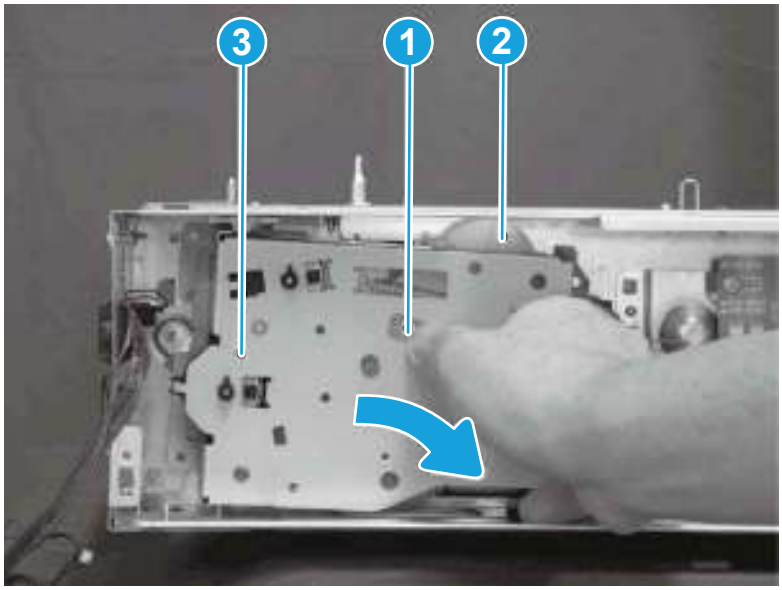



10. Do the following:

    a. Slide the lever (callout 1) in the direction that arrow indicates.

    b. Be careful so that the gear (callout 2) does not make a contact with the frame, and then remove the drive assembly (callout 3).

Figure 1-2744 Slide the lever and remove the drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the lifter drive assembly

1. Remove two screws (callout 1).
2. Release two tabs (callout 2).
3. Remove the lifter drive assembly (callout 3).

Figure 1-2745 Remove lifter drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder separation roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).
3. Open the feed guide (callout 2).

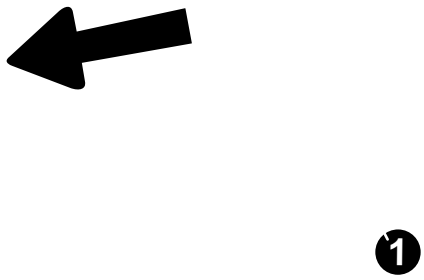
   Figure 1-2746 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

5. Remove the PD retard roller assembly (callout 1).

Figure 1-2747 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2748 PD retard roller assembly hole



Figure 1-2749 PD retard roller assembly correct position

## Instructions for using the separation roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).
5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

   Figure 1-2750 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

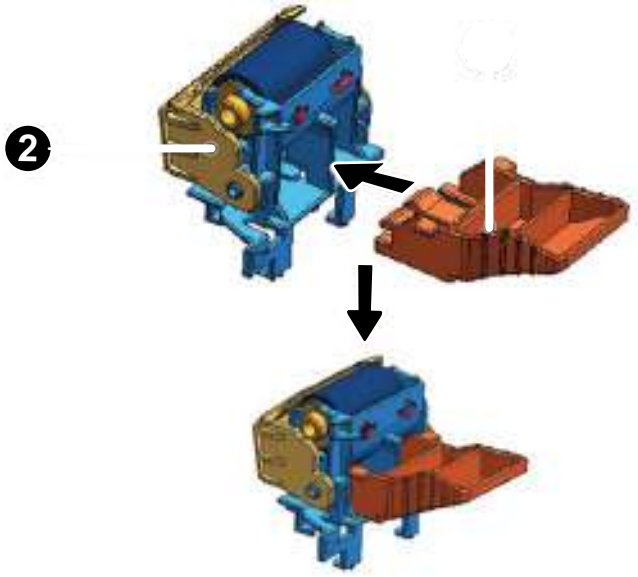
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2751 PD retard roller assembly hole




b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2752 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-2753 Remove retard roller replacement tool




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- No special instructions required.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Pick-up roller assembly (550 sheet paper feeder and envelope feeder) |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-2754 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-2755 Remove PD retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2756 PD retard roller assembly hole




Figure 1-2757 PD retard roller assembly correct position

### Instructions for using the separation roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2758 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

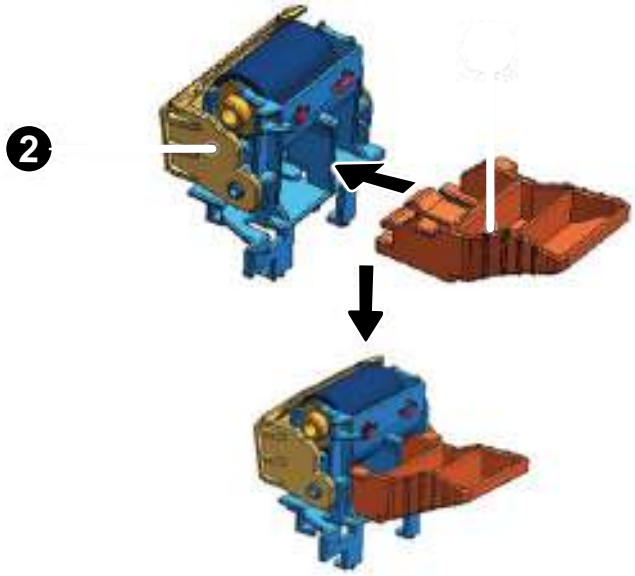
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2759 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2760 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-2761 Remove retard roller replacement tool




### Step 2: Remove the pickup roller assembly

1. Open the tab (callout 1).

Figure 1-2762 Open tab




2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2763 Slide PD pickup roller assembly



3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-2764 Pull out PD pickup roller assembly



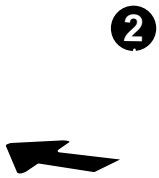

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2765 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-2766 Remove replacement tool




d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-2767 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-2768 Correct position of tab




Figure 1-2769 Incorrect position of tab



b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-2770 Slide shaft in direction of arrow




c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-2771 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-2772 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-2773 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-2774 Rotate tab in direction of arrow




## Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper feeder/envelope feeder paper feeder controller PCA part number | |
|---|---|
| RM2–8867–000CN | Feeder controller PCB assembly (550 sheet paper feeder) |
| RM2–8885–000CN | Paper feeder controller PCA (envelope feeder) |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2775 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2776 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the paper feeder controller PCA

1. Disconnect all the connectors on the paper feeder controller PCA.
2. Remove two screws (callout 1).
3. Release one tab (callout 2).

4. Remove the paper feeder controller PCA (callout 3).

Figure 1-2777 Remove paper feeder controller PCA




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550-sheet paper deck (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: 1x550–sheet paper deck rear cover
- Removal and replacement: 1x550–sheet paper deck left cover
- Removal and replacement: 1x550–sheet paper deck right door assembly
- Removal and replacement: 1x550–sheet paper deck front door assembly
- Removal and replacement: 1x550–sheet paper deck front lower cover
- Removal and replacement: 1x550–sheet paper deck left lower cover
- Removal and replacement: 1x550–sheet paper deck right lower cover
- Removal and replacement: 1x550–sheet paper deck cassette pickup assembly
- Removal and replacement: 1x550–sheet paper deck cassette drive assembly
- Removal and replacement: 1x550–sheet paper deck cassette lifter drive assembly
- Removal and replacement: 1x550–sheet paper deck cassette auto close assembly
- Removal and replacement: 1x550–sheet paper deck separation roller assembly
- Removal and replacement: 1x550–sheet paper deck pickup roller assembly
- Removal and replacement: 1x550–sheet paper deck controller PCA

## Removal and replacement: 1x550–sheet paper deck rear cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck rear cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck rear cover part number | |
|---|---|
| RC4–8954–000CN | Rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2778 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck left cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck left cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck left cover part number | |
|---|---|
| RC4–8941–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Open the front door assembly.

2. Remove one screw (callout 1).

Figure 1-2779 Remove screw




3. Release five tabs (callout 1).
4. Remove the left cover (callout 2).

Figure 1-2780 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck right door assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck right door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck right door assembly part number | |
|---|---|
| RM2–0951–000CN | Right door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

   Figure 1-2781 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2782 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck front door assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck front door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck front door assembly part number | |
|---|---|
| RC4–8947–000CN | Stock cover |
| RC4–1778–000CN | Right door link |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front door assembly

1. Open the front door assembly.
2. Release two tabs (callout 1).

3. Hold up the front door assembly (callout 2) and remove it from the shafts (callout 3).

Figure 1-2783 Remove front door assembly from shafts




4. Release the two link arms where they connect to the front door (callout 1), and then remove the door (callout 2).

Figure 1-2784 Release the two link arms from the front door




5. Remove two screws (callout 1).
6. Remove the two stoppers (callout 2).

7. Remove the roller (callout 3).

Figure 1-2785 Remove two screws and two stoppers and the roller




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck front lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck front lower cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck front lower cover part number | |
|---|---|
| RC4–8946–000CN | Front bottom cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front lower cover

1. Open the front door assembly.
2. Remove one M4 screw (callout 1).
3. Remove one M3 screw (callout 2).
4. Release two tabs (callout 3).

5. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2786 Remove the front lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck left lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck left lower cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck left lower cover part number | |
|---|---|
| RC4–8942–000CN | Left lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2787 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Open the front door assembly.
2. Remove one screw (callout 1).

Figure 1-2788 Remove screw




3. Release five tabs (callout 1).

4. Remove the left cover (callout 2).

Figure 1-2789 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).

NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2790 Remove the left lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck right lower cover

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck right lower cover part number | |
|---|---|
| RC4–8943–000–CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2791 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2792 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2793 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove front door assembly

1. Open the front door assembly.
2. Release two tabs (callout 1).

3. Hold up the front door assembly (callout 2) and remove it from the shafts (callout 3).

Figure 1-2794 Remove front door assembly from shafts




4. Release the two link arms where they connect to the front door (callout 1), and then remove the door (callout 2).

Figure 1-2795 Release the two link arms from the front door




5. Remove two screws (callout 1).
6. Remove the two stoppers (callout 2).

7. Remove the roller (callout 3).

Figure 1-2796 Remove two screws and two stoppers and the roller




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove right lower cover

1. Remove four screws (callout 1).

Figure 1-2797 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2798 Remove cover




4. Remove one screw (callout 1).
5. Remove the holder (callout 2).

Figure 1-2799 Remove holder




6. Remove three screws (callout 1).
7. Release two bosses (callout 2).

8. Lift straight up to remove the right lower cover (callout 3).

NOTE: Avoid removing the right lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2800 Remove right lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette pickup assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2801 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-2802 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2803 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-2804 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2805 Remove cover




4. Disconnect one connector (callout 1).

Figure 1-2806 Disconnect connector




5. Remove two screws (callout 1).

6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2807 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette drive assembly part number | |
|---|---|
| RM2–0889–000CN | Cassette assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2808 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-2809 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2810 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-2811 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2812 Remove cover




4. Disconnect one connector (callout 1).

Figure 1-2813 Disconnect connector




5. Remove two screws (callout 1).

6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2814 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-2815 Remove gears




2. Disconnect four connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2816 Release cables




4. Remove three screws (callout 1).
5. Remove the cassette drive assembly (callout 2).

Figure 1-2817 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2818 Remove rear cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2819 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2820 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-2821 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2822 Remove cover



4. Disconnect one connector (callout 1).

Figure 1-2823 Disconnect connector




5. Remove two screws (callout 1).
6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2824 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-2825 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2826 Release cables




4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).

Figure 1-2827 Remove cassette drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).
3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-2828 Remove cassette lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

▲ Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-2829 Correct lever position




Figure 1-2830 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck cassette auto close assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck cassette auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck cassette auto close assembly part number | |
|---|---|
| RM2–0856–000CN | Auto close assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the cassette auto close assembly

1. Remove one screw (callout 1).
2. Remove the cassette auto close assembly (callout 2).

Figure 1-2831 Remove cassette auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck separation roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck PD retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck PD retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).
3. Open the feed guide (callout 2).

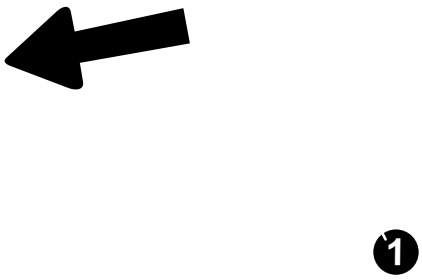
   Figure 1-2832 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

5. Remove the PD retard roller assembly (callout 1).

Figure 1-2833 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2834 PD retard roller assembly hole



Figure 1-2835 PD retard roller assembly correct position

### Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).
5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

   Figure 1-2836 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

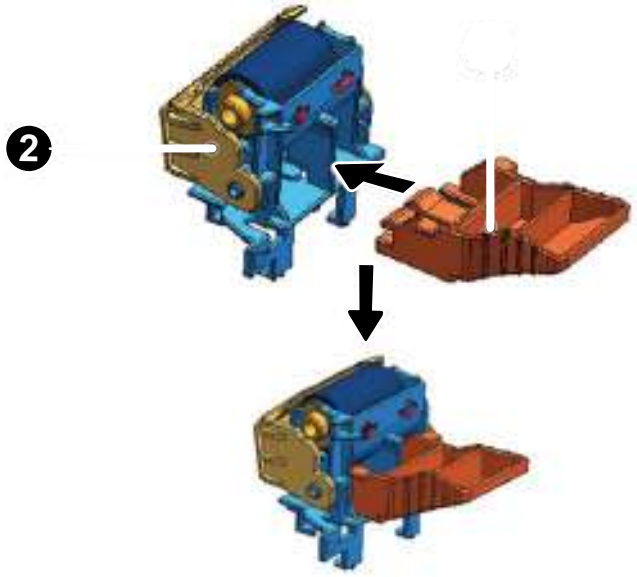
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2837 PD retard roller assembly hole




b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2838 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-2839 Remove retard roller replacement tool




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck PD pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck PD pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-2840 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-2841 Remove PD retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2842 PD retard roller assembly hole




Figure 1-2843 PD retard roller assembly correct position

## Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2844 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

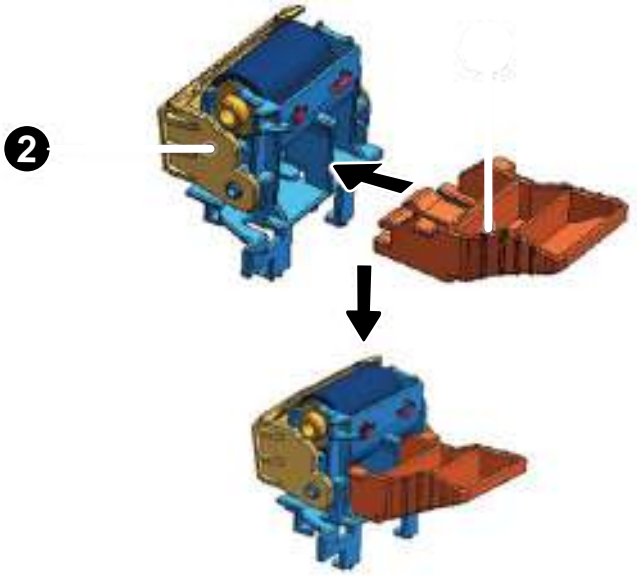
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2845 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2846 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-2847 Remove retard roller replacement tool




### Step 2: Remove the pickup roller assembly

1. Open the tab (callout 1).

Figure 1-2848 Open tab




2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2849 Slide PD pickup roller assembly



3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-2850 Pull out PD pickup roller assembly



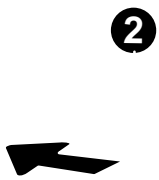

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2851 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-2852 Remove replacement tool




d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-2853 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-2854 Correct position of tab




Figure 1-2855 Incorrect position of tab



b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-2856 Slide shaft in direction of arrow




c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-2857 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-2858 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-2859 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-2860 Rotate tab in direction of arrow




### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 1x550–sheet paper deck controller PCA

### Introduction

This document provides the procedures to remove and replace the 1x550–sheet paper deck controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 1x550–sheet paper deck controller PCA part number | |
|---|---|
| RM2–8827–000CN | Paper deck controller PCB assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2861 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the paper deck controller PCA

1. Disconnect all the connectors on the paper deck controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the paper deck controller PCA (callout 3).

Figure 1-2862 Remove paper deck controller PCA



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550-sheet paper deck (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: 3x550–sheet paper deck rear cover
- Removal and replacement: 3x550–sheet paper deck left cover
- Removal and replacement: 3x550–sheet paper deck right door assembly
- Removal and replacement: 3x550–sheet paper deck front lower cover
- Removal and replacement: 3x550–sheet paper deck left lower cover
- Removal and replacement: 3x550–sheet paper deck right lower cover
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 pickup assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1 drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 2 drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 3 drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1 lifter drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 2 lifter drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 3 lifter drive assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 separation roller assembly
- Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 pickup roller assembly
- Removal and replacement: 3x550–sheet paper deck controller PCA

## Removal and replacement: 3x550–sheet paper deck rear cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck rear cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck rear cover part number | |
|---|---|
| RC4–8954–000CN | Rear cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2863 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck left cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck left cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck left cover part number | |
|---|---|
| RC4–8941–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2864 Remove screw




2. Release five tabs (callout 1).
3. Remove the left cover (callout 2).

Figure 1-2865 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck right door assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck right door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck right door assembly part number | |
|---|---|
| RM2–0939–000CN | Right door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-2866 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2867 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck front lower cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck front lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck front lower cover part number | |
|---|---|
| RC4–8946–000CN | Front bottom cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).

4. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2868 Remove two screw and release two tabs and remove the front lower cover




## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck left lower cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck left lower cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck left lower cover part number | |
|---|---|
| RC4–8942–000CN | Left lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2869 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2870 Remove screw




2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-2871 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).
4. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2872 Remove two screw and release two tabs and remove the front lower cover



### Step 4: Remove the left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).

NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2873 Remove the left lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck right lower cover

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck right lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck right lower cover part number | |
|---|---|
| RC4–8943–000CN | Right lower cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2874 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2875 Remove screw




2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-2876 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).
4. Lift straight up to remove the front lower cover (callout 4).

NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2877 Remove two screw and release two tabs and remove the front lower cover



### Step 4: Remove right lower cover

1. Remove four screws (callout 1).

   Figure 1-2878 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

   Figure 1-2879 Remove cover




4. Remove three screws (callout 1).
5. Release two bosses (callout 2).

6. Lift straight up to remove the right lower cover (callout 2).

NOTE: Avoid removing the right lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2880 Remove right lower cover




7. Remove three screws (callout 1).
8. Release two bosses (callout 2).

Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 pickup assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette pickup assembly part number | |
|---|---|
| RM2–0892–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2881 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-2882 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2883 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-2884 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2885 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-2886 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1 drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1 drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1 drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2887 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2888 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2889 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 1 pickup assembly

1. Remove four screws (callout 1).

Figure 1-2890 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2891 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-2892 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 1 drive assembly

1. Remove two gears (callout 1).

   Figure 1-2893 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2894 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 1 drive assembly (callout 2).

Figure 1-2895 Remove cassette 1 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 2 drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 2 drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 2 drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2896 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2897 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2898 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 2 pickup assembly

1. Remove four screws (callout 1).

Figure 1-2899 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2900 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-2901 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 2 drive assembly

1. Remove two gears (callout 1).

   Figure 1-2902 Remove gears




2. Disconnect four connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2903 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-2904 Remove cassette 2 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 3 drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 3 drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 3 drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2905 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2906 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2907 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 3 pickup assembly

1. Remove two gears (callout 1).

Figure 1-2908 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2909 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-2910 Remove cassette 2 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 3 drive assembly

1. Remove two gears (callout 1).

Figure 1-2911 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2912 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-2913 Remove cassette 3 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1 lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1 lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1 lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2914 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2915 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2916 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 1 pickup assembly

1. Remove four screws (callout 1).

Figure 1-2917 Remove screws




2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2918 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).

6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

   Figure 1-2919 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 1 drive assembly

1. Remove two gears (callout 1).

   Figure 1-2920 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2921 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 1 drive assembly (callout 2).

Figure 1-2922 Remove cassette 1 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).

3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-2923 Remove cassette 1 lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

- Make sure that the lever (callout 2) is in the correct position when installing the cassette 1 lifter drive assembly (callout 1).

Figure 1-2924 Correct lever position



Figure 1-2925 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 2 lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 2 lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 2 lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2926 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).
3. Remove the stopper (callout 2).

Figure 1-2927 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2928 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 2 pickup assembly

1. Remove four screws (callout 1).

Figure 1-2929 Remove screws




2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2930 Remove cover




4. Disconnect one connector (callout 1).
5. Remove two screws (callout 2).
6. Slide the cassette 1 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 2 pickup assembly (callout 3) in the direction of the arrow to remove.

   Slide the cassette 3 pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-2931 Remove cassette pickup assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the cassette 2 drive assembly

1. Remove two gears (callout 1).

Figure 1-2932 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

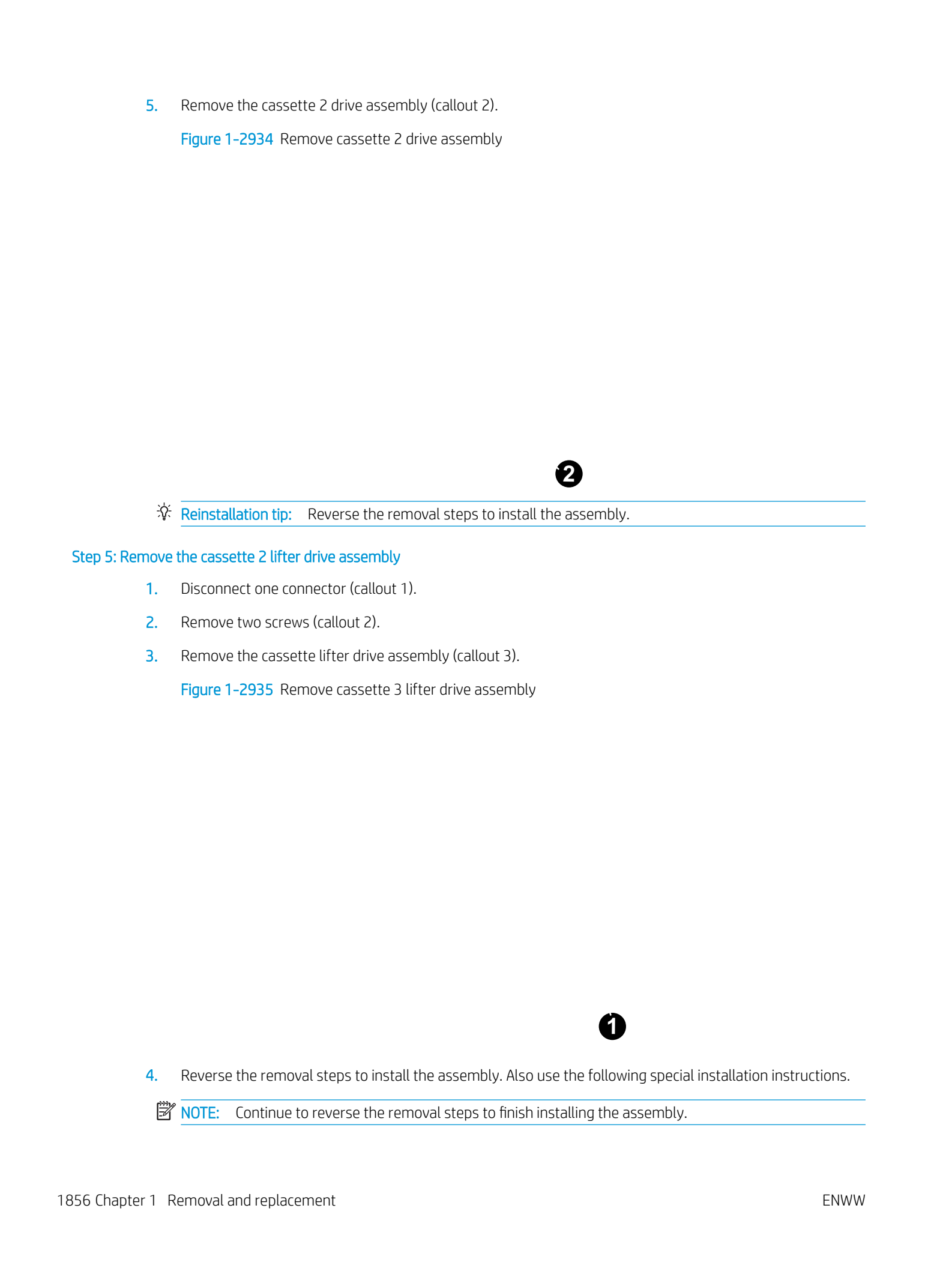
Figure 1-2933 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-2934 Remove cassette 2 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Remove the cassette 2 lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).
3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-2935 Remove cassette 3 lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

▲ Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-2936 Correct lever position




Figure 1-2937 Incorrect lever position




## Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 3 lifter drive assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 3 lifter drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 3 lifter drive assembly part number | |
|---|---|
| RM2–0948–000CN | Lifter drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2938 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-2939 Remove stopper




4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).
5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-2940 Remove link arm




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the cassette 3 pickup assembly

1. Remove two gears (callout 1).

Figure 1-2941 Remove gears




2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2942 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-2943 Remove cassette 2 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the cassette 3 drive assembly

1. Remove two gears (callout 1).

Figure 1-2944 Remove gears




2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-2945 Disconnect connectors and release cable




4. Remove three screws (callout 1).
5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-2946 Remove cassette 3 drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the cassette 3 lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).

3. Remove the cassette 3 lifter drive assembly (callout 3).

Figure 1-2947 Remove cassette 3 lifter drive assembly




4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: Cassette lifter drive assembly

- Make sure that the lever (callout 2) is in the correct position when installing the cassette lifter drive assembly (callout 1).

Figure 1-2948 Correct lever position



Figure 1-2949 Incorrect lever position




### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1, 2, and 3 auto close assembly part number | |
|---|---|
| RM2–0856–000CN | Auto close assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the cassette auto close assembly

1. Remove one screw (callout 1).

2. Remove the cassette 1, 2, or 3 auto close assembly (callout 2).

Figure 1-2950 Remove cassette 1, 2, or 3 auto close assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 separation roller assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1, 2, and 3 PD retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1, 2, and 3 PD retard roller assembly part number | |
|---|---|
| RM2–6772–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the cassette 1, 2, or 3 separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

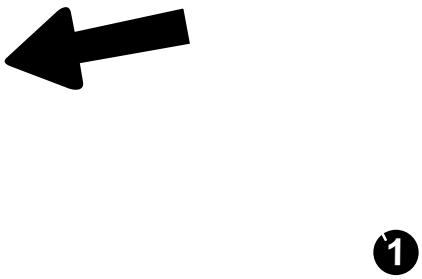
3. Open the feed guide (callout 2).

Figure 1-2951 Open feed guide




4. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the PD retard roller assembly (callout 1).

Figure 1-2952 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: PD retard roller assembly

- Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2953 PD retard roller assembly hole




Figure 1-2954 PD retard roller assembly correct position

### Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2955 Remove PD retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

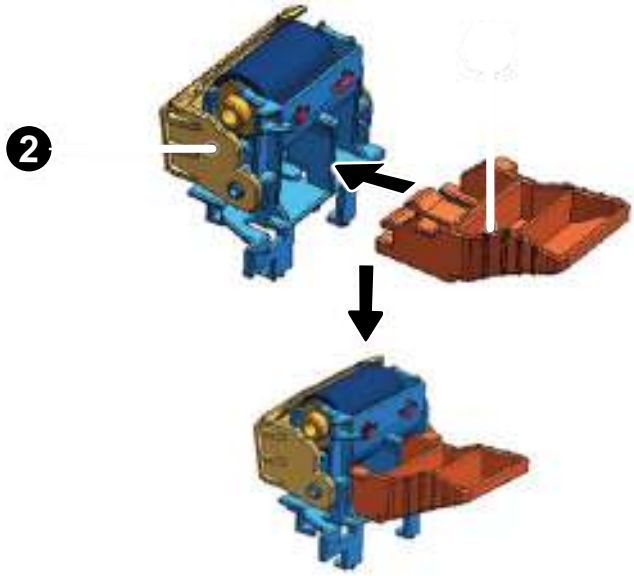
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: PD retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2956 PD retard roller assembly hole



b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2957 Insert boss




c. Slide the PD retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-2958 Remove retard roller replacement tool




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck cassette 1, 2, and 3 pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the cassette 1, 2, or 3 pickup roller assembly

1. Open the tab (callout 1).

   Figure 1-2959 Open tab



2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2960 Slide PD pickup roller assembly




3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-2961 Pull out PD pickup roller assembly



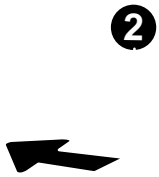

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2962 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-2963 Remove replacement tool



d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-2964 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

### Special installation instructions: PD pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-2965 Correct position of tab



Figure 1-2966 Incorrect position of tab




b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-2967 Slide shaft in direction of arrow



c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-2968 Insert hook



d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-2969 Correct position of roller




NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-2970 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-2971 Rotate tab in direction of arrow




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 3x550–sheet paper deck controller PCA

### Introduction

This document provides the procedures to remove and replace the 3x550–sheet paper deck controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 3x550–sheet paper deck controller PCA part number | |
|---|---|
| RM2-8807-000CN | Paper deck controller PCB assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

No post service test is available for this assembly.

## Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2972 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the paper deck controller PCA

1. Disconnect all the connectors on the paper deck controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the paper deck controller PCA (callout 3).

Figure 1-2973 Remove paper deck controller PCA



### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100-sheet paper deck (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: 2,100-sheet paper deck front door assembly
- Removal and replacement: 2,000–sheet paper deck right cover
- Removal and replacement: 2,100–sheet paper deck left cover
- Removal and replacement: 2,100–sheet paper deck rear door assembly/rear lower cover
- Removal and replacement: 2,100–sheet paper deck pickup assembly
- Removal and replacement: 2,100–sheet paper deck drive assembly
- Removal and replacement: 2,100–sheet paper deck HCI separation roller assembly
- Removal and replacement: 2,100–sheet paper deck HCI pickup roller assembly
- Removal and replacement: 2,100–sheet paper deck HCI controller PCA

## Removal and replacement: 2,100-sheet paper deck front door assembly

### Introduction

This document provides the procedures to remove and replace the 2,100-sheet paper deck front door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100-sheet paper deck front door assembly part number | |
|---|---|
| RM2-1150-000CN | Front door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front door assembly

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).

3. Hold up the front door assembly (callout 1) and remove.

Figure 1-2974 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-2975 Remove link




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,000–sheet paper deck right cover

### Introduction

This document provides the procedures to remove and replace the 2,000–sheet paper deck right cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,000–sheet paper deck right cover part number | |
|---|---|
| RC4–9831–000CN | Right cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the right cover

1. Open the rear door assembly.

2. Remove one screw (callout 1).

Figure 1-2976 Remove screw




3. Release eight tabs (callout 1).
4. Remove the right cover (callout 2).

Figure 1-2977 Remove right cover




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck left cover

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck left cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck left cover part number | |
|---|---|
| RC4–9830–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

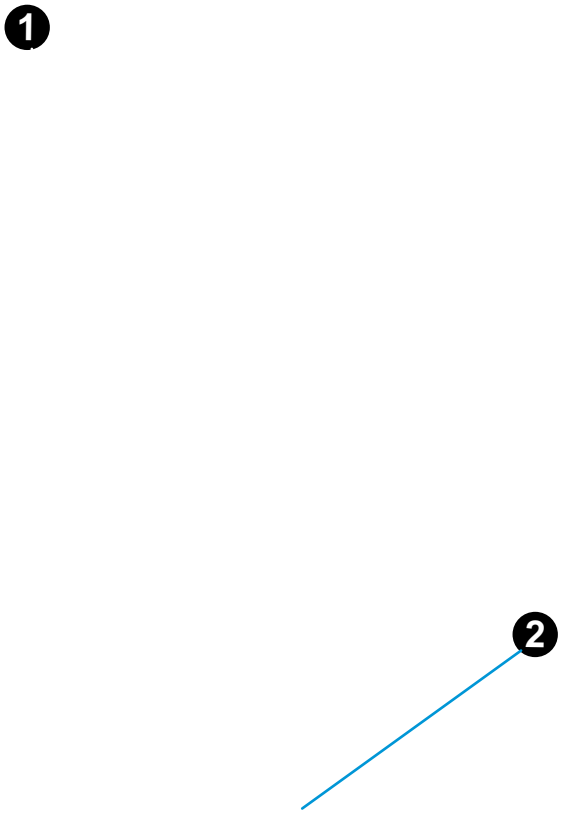
### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front door assembly.

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).
3. Hold up the front door assembly (callout 1) and remove.

Figure 1-2978 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-2979 Remove link




## Step 2: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2980 Remove screw




2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2981 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck rear door assembly/rear lower cover

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck rear door assembly/rear lower cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck rear door assembly/rear lower cover part number | |
|---|---|
| RC4-8595-000CN | Rear door assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

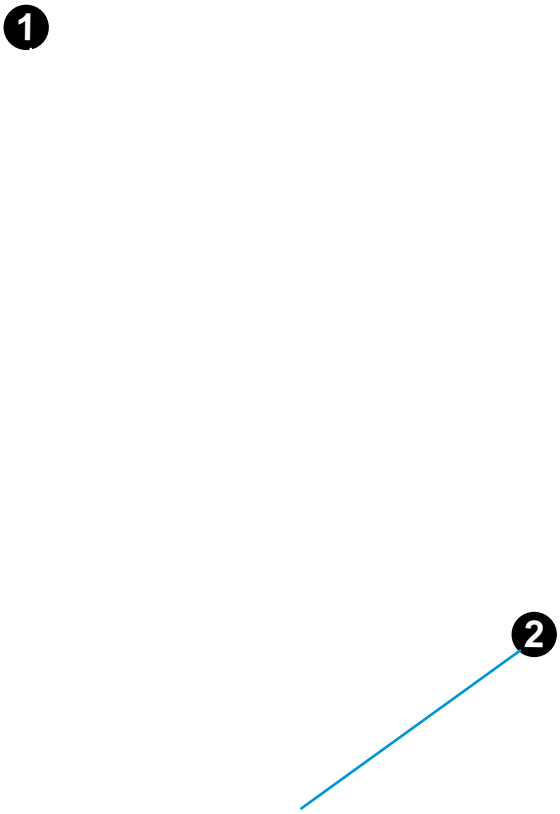
No post service test is available for this assembly.

### Step 1: Remove the front door assembly

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).

3. Hold up the front door assembly (callout 1) and remove.

Figure 1-2982 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-2983 Remove link




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the right cover

1. Open the rear door assembly.
2. Remove one screw (callout 1).

Figure 1-2984 Remove screw




3. Release eight tabs (callout 1).

4. Remove the right cover (callout 2).

Figure 1-2985 Remove right cover




### Step 3: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2986 Remove screw




2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2987 Remove left cover




## Step 4: Remove the rear door assembly/rear lower cover

1. Remove one screw (callout 1).

Figure 1-2988 Remove screw




2. Release five tabs (callout 1).

3. Remove the rear door assembly (callout 2) and the rear lower cover (callout 3) together.

Figure 1-2989 Remove rear door assembly and rear lower cover




4. Remove two shafts (callout 1).
5. Remove the rear lower cover (callout 3) from the rear door assembly (callout 2).

Figure 1-2990 Remove rear door assembly and rear lower cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck pickup assembly

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck pickup assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck pickup assembly part number | |
|---|---|
| RM2–1169–000CN | Paper pick-up assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

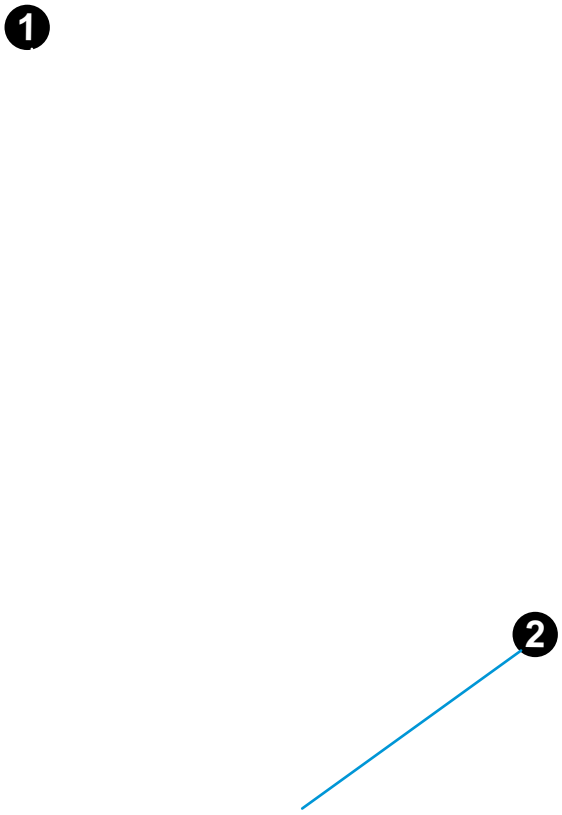
### Post service test

No post service test is available for this assembly.

### Step 1: Remove the front door assembly

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).
3. Hold up the front door assembly (callout 1) and remove.

Figure 1-2991 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-2992 Remove link




## Step 2: Remove the right cover

1. Open the rear door assembly.
2. Remove one screw (callout 1).

Figure 1-2993 Remove screw




3. Release eight tabs (callout 1).

4. Remove the right cover (callout 2).

Figure 1-2994 Remove right cover




### Step 3: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-2995 Remove screw




2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2996 Remove left cover




## Step 4: Remove the pickup assembly

1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-2997 Release cable




2. Remove one screw (callout 1).
3. Release two tabs (callout 2).
4. Remove the cover (callout 3).

5. Disconnect one connector (callout 4).

Figure 1-2998 Disconnect connector




6. Remove one screw (callout 1).

Figure 1-2999 Remove screw



7. Remove the link (callout 1).

Figure 1-3000 Remove link




8. Remove two screws (callout 1).
9. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-3001 Remove pickup assembly

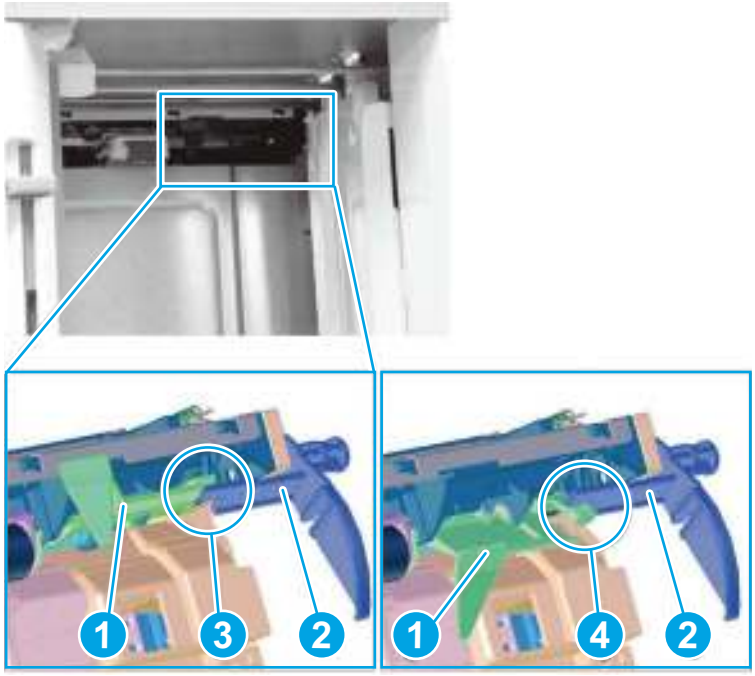



## Special installation instructions: Cartridge door

- Make sure that the sensor flag (callout 1) and the release lever (callout 2) of the pickup assembly are in the correct position (callout 3), not the incorrect position (callout 4).

NOTE: Continue to reverse the removal steps to finish installing the assembly.

Figure 1-3002 Sensor flag and release lever positions




### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck drive assembly

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck drive assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck drive assembly part number | |
|---|---|
| RM2–0875–000CN | Feeder drive assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

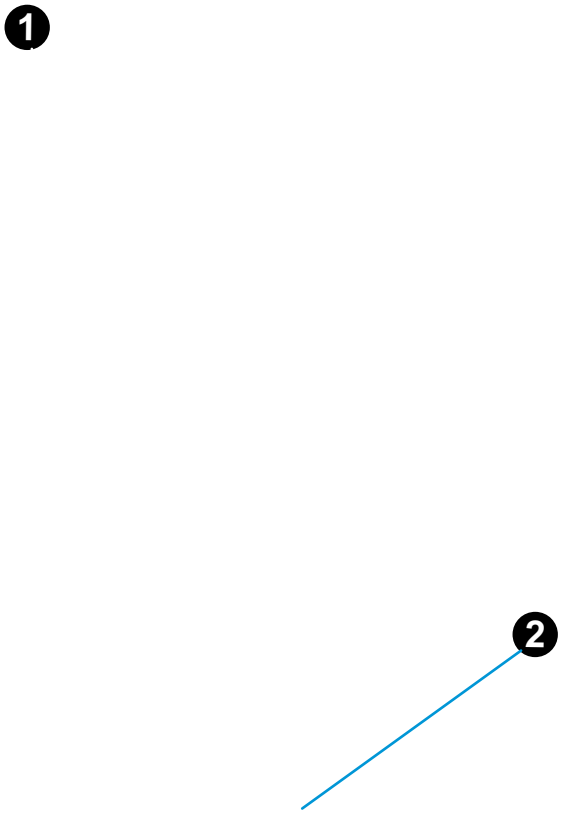
No post service test is available for this assembly.

### Step 1: Remove the front door assembly

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).

3. Hold up the front door assembly (callout 1) and remove.

Figure 1-3003 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-3004 Remove link




## Step 2: Remove the right cover

1. Open the rear door assembly.
2. Remove one screw (callout 1).

Figure 1-3005 Remove screw




3. Release eight tabs (callout 1).

4. Remove the right cover (callout 2).

Figure 1-3006 Remove right cover



### Step 3: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-3007 Remove screw



2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

Figure 1-3008 Remove left cover




## Step 4: Remove the pickup assembly

1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-3009 Release cable




2. Remove one screw (callout 1).
3. Release two tabs (callout 2).
4. Remove the cover (callout 3).

5. Disconnect one connector (callout 4).

Figure 1-3010 Disconnect connector




6. Remove one screw (callout 1).

Figure 1-3011 Remove screw



7. Remove the link (callout 1).

Figure 1-3012 Remove link




8. Remove two screws (callout 1).
9. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-3013 Remove pickup assembly

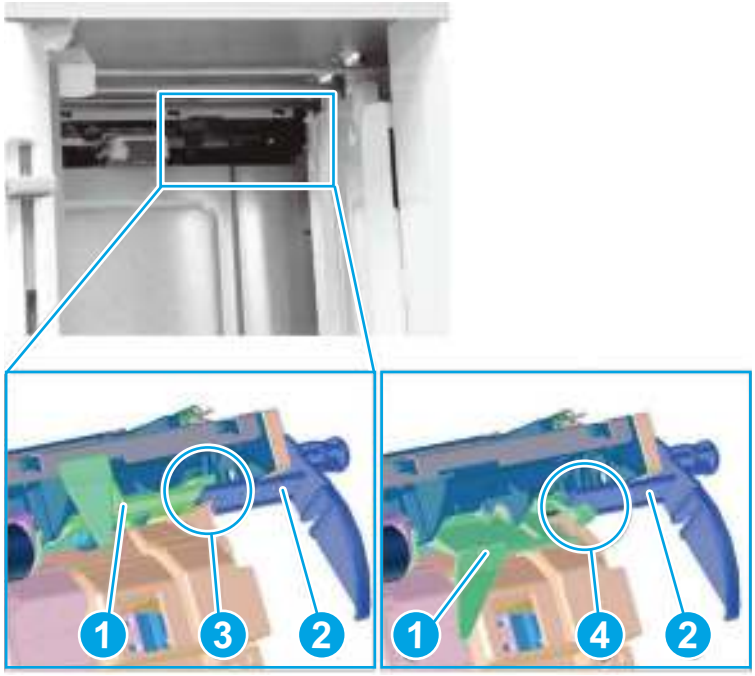



## Special installation instructions: Cartridge door

- Make sure that the sensor flag (callout 1) and the release lever (callout 2) of the pickup assembly are in the correct position (callout 3), not the incorrect position (callout 4).

NOTE: Continue to reverse the removal steps to finish installing the assembly.

Figure 1-3014 Sensor flag and release lever positions




### Step 4: Remove the drive assembly

1. Remove two gears (callout 1).

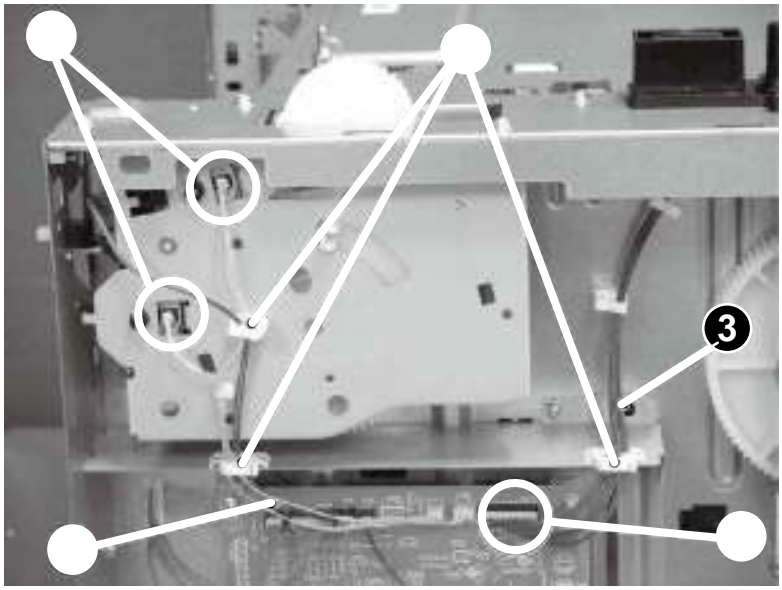
   Figure 1-3015 Remove two gears




2. Disconnect three connectors (callout 1).

3. Release cables (callout 3) from cable clamps (callout 2).

Figure 1-3016 Release cables




4. Remove one screw (callout 1).
5. Remove the plate (callout 2).

Figure 1-3017 Remove plate




6. Remove three screws (callout 1).

7. Remove the drive assembly (callout 2).

Figure 1-3018 Remove drive assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck HCI separation roller assembly

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck HCI retard roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck HCI retard roller assembly part number | |
|---|---|
| RM2–6672–000CN | Retard roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the HCI separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-3019 Open feed guide




4. Slide the HCI retard roller assembly (callout 1) in the direction of the arrow.
5. Remove the HCI retard roller assembly (callout 1).

Figure 1-3020 Remove HCI retard roller assembly






6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: Continue to reverse the removal steps to finish installing the assembly.

### Special installation instructions: HCI retard roller assembly

- ▲ Insert the boss (callout 1) in the HCI retard roller assembly hole (callout 2).

Figure 1-3021 HCI retard roller assembly hole




Figure 1-3022 HCI retard roller assembly correct position

## Instructions for using the retard roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the HCI retard roller assembly (callout 2).

5. Slide the HCI retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-3023 Remove HCI retard roller assembly




6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

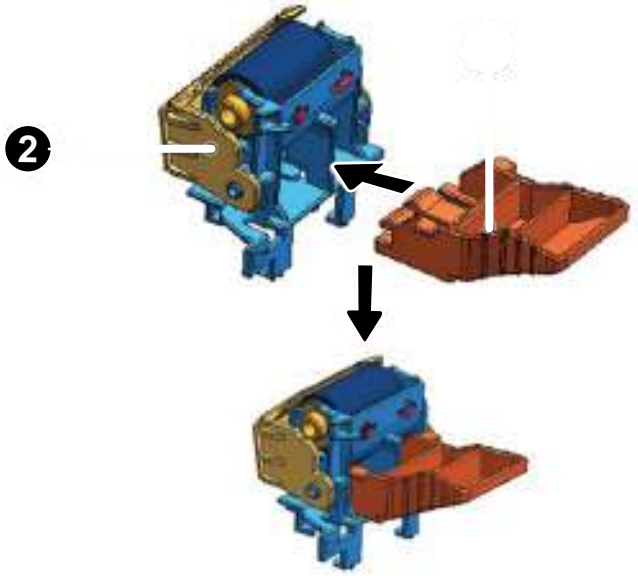
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

### Special installation instructions: HCI retard roller assembly

a. Insert the retard roller replacement tool (callout 1) in the HCI retard roller assembly (callout 2).

Figure 1-3024 HCI retard roller assembly hole



b. Insert the boss (callout 1) in the HCI retard roller assembly hole (callout 2).

Figure 1-3025 Insert boss




c. Slide the HCI retard roller assembly (callout 1) in the direction of the arrow.

d. Pull out the retard roller replacement tool (callout 2).

Figure 1-3026 Remove retard roller replacement tool




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck HCI pickup roller assembly

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck HCI pickup roller assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck HCI pickup roller assembly part number | |
|---|---|
| RM2-1275-000CN | Paper pick-up roller assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the HCI pickup roller assembly

1. Open the tab (callout 1).

   Figure 1-3027 Open tab



2. Hold the tab (callout 1) and slide the HCI pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-3028 Slide HCI pickup roller assembly




3. Pull out the HCI pickup roller assembly (callout 1).

Figure 1-3029 Pull out HCI pickup roller assembly



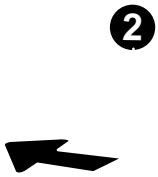

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

### Special installation instructions: HCI pickup roller assembly (with replacement tool)

a. Hold the replacement tool (callout 1) and the HCI pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-3030 Hold replacement tool in direction of arrow




b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the HCI pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-3031 Remove replacement tool



d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-3032 Rotate tab to close




NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

### Special installation instructions: HCI pickup roller assembly (without replacement tool)

a. Make sure that the tab (callout 2) of the shaft (callout 1) is in the correct position.

Figure 1-3033 Correct position of tab



Figure 1-3034 Incorrect position of tab




b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-3035 Slide shaft in direction of arrow



c. Insert the hook (callout 1) of the HCI pickup roller assembly into the plate (callout 2).

Figure 1-3036 Insert hook



d. Check condition of the HCI pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-3037 Correct position of roller




NOTE: The hook of the HCI pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-3038 Incorrect position of roller




e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

f. Rotate the tab (callout 3) in the direction that the arrow indicates and close.

Figure 1-3039 Rotate tab in direction of arrow




### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: 2,100–sheet paper deck HCI controller PCA

### Introduction

This document provides the procedures to remove and replace the 2,100–sheet paper deck HCI controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Before performing service

- ⚠ Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| 2,100–sheet paper deck HCI controller PCA part number | |
|---|---|
| RM2-8917-000CN | HCI controller PCB assembly |

## Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

## Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## Post service test

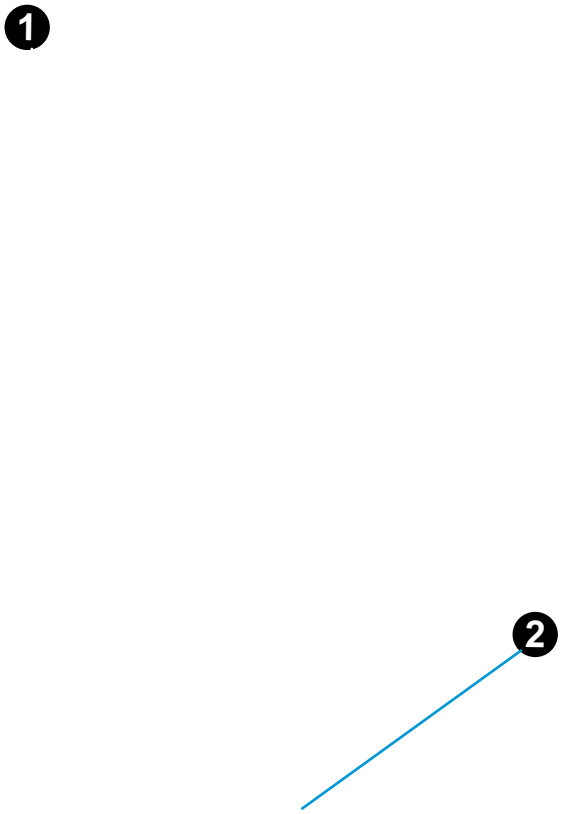
No post service test is available for this assembly.

## Step 1: Remove the front door assembly.

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).

3. Hold up the front door assembly (callout 1) and remove.

Figure 1-3040 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-3041 Remove link




## Step 2: Remove the left cover

1. Remove one screw (callout 1).

Figure 1-3042 Remove screw




2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

Figure 1-3043 Remove left cover




### Step 3: Remove the HCI controller PCA

1. Disconnect all connectors on the HCI controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the HCI controller PCA (callout 3).

Figure 1-3044 Remove HCI controller PCA




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Output accessories

- Removal and replacement: Staple stacker multi-bin mailbox (M607/M608/M609/E60155/E60165/E60175)

## Removal and replacement: Staple stacker multi-bin mailbox (M607/M608/M609/E60155/E60165/E60175)

- Removal and replacement: Staple stacker multi-bin mailbox rear upper cover
- Removal and replacement: Staple stacker multi-bin mailbox top cover
- Removal and replacement: Staple stacker multi-bin mailbox staple cover/staple door
- Removal and replacement: Staple stacker multi-bin mailbox left corner cover
- Removal and replacement: Staple stacker multi-bin mailbox left cover
- Removal and replacement: Staple stacker multi-bin mailbox rear cover
- Removal and replacement: Staple stacker multi-bin mailbox left inner cover
- Removal and replacement: Staple stacker multi-bin mailbox right inner cover
- Removal and replacement: Staple stacker multi-bin mailbox SS door assembly
- Removal and replacement: Staple stacker multi-bin mailbox MBM door assembly
- Removal and replacement: Staple stacker multi-bin mailbox right front cover
- Removal and replacement: Staple stacker multi-bin mailbox left front cover
- Removal and replacement: Staple stacker multi-bin mailbox stapler assembly
- Removal and replacement: Stapler stacker multi-bin mailbox jogger assembly
- Removal and replacement: Staple stacker multi-bin mailbox output bin 1 assembly
- Removal and replacement: Staple stacker multi-bin mailbox upper feed assembly
- Removal and replacement: Staple stacker multi-bin mailbox lower feed assembly
- Removal and replacement: Staple stacker multi-bin mailbox MBM fan
- Removal and replacement: Staple stacker multi-bin mailbox SS feed motor
- Removal and replacement: Staple stacker multi-bin mailbox MBM feed motor
- Removal and replacement: Staple stacker multi-bin mailbox inlet flapper solenoid assembly
- Removal and replacement: Staple stacker multi-bin mailbox output bin 3 flapper solenoid assembly
- Removal and replacement: Staple stacker multi-bin mailbox output bin 4 flapper solenoid assembly
- Removal and replacement: Staple stacker multi-bin mailbox output bin 5 flapper solenoid assembly
- Removal and replacement: Staple stacker multi-bin mailbox SSMBM controller PCA

## Removal and replacement: Staple stacker multi-bin mailbox rear upper cover

### Introduction

This document provides the procedures to remove and replace the Staple stacker multi-bin mailbox rear upper cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox rear upper cover part number | |
|---|---|
| RC4–9579–000CN | Rear upper cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3045 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox top cover

### Introduction

This document provides the procedures to remove and replace the Staple stacker multi-bin mailbox top cover.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox top cover part number | |
|---|---|
| RL2-1827-000CN | Upper cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3046 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3047 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox staple cover/staple door

### Introduction

This document provides the procedures to remove and replace the Removal and replacement: Staple stacker multi-bin mailbox staple cover/staple door.

Click here to view a video of this procedure (stapler cover).

Click here to view a video of this procedure (stapler door).

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox staple cover/staple door part number | |
|---|---|
| RC4–9575–000CN | Staple door |
| RC4–9582–000CN | Staple cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the staple cover/staple door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

   Figure 1-3048 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3049 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3050 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox left corner cover

### Introduction

This document provides the procedures to remove and replace the Staple stacker multi-bin mailbox left corner cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox left corner cover part number | |
|---|---|
| RC4–9442–000CN | Left corner cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3051 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3052 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3053 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3054 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox left cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox left cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| staple stacker multi-bin mailbox left cover part number | |
|---|---|
| RC4–9440–000CN | Left cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3055 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3056 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3057 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3058 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3059 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox rear cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox rear cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox rear cover part number | |
|---|---|
| RC4–9446–000CN | Rear stapler cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3060 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3061 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3062 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3063 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3064 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3065 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3066 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3067 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3068 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox left inner cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox left inner cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox left inner cover part number | |
|---|---|
| RC4–9443–000CN | Left inner cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3069 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3070 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3071 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3072 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3073 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Remove the left inner cover

1. Remove one screw (callout 1).
2. Remove the left inner cover (callout 2).

Figure 1-3074 Remove left inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox right inner cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox right inner cover.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox right inner cover part number | |
|---|---|
| RC4-9444-000CN | Right inner cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3075 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3076 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3077 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3078 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3079 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3080 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3081 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3082 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3083 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3084 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the right inner cover

1. Release two tabs (callout 1).
2. Slide the right inner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3085 Remove right inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox SS door assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox SS door assembly.

Click here to view a video of this procedure.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox SS door assembly part number | |
|---|---|
| RC4-9575–000CN | Staple door |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3086 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3087 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3088 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3089 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3090 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3091 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3092 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3093 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3094 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3095 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the SS door assembly

1. Remove two shafts (callout 1).
2. Open the feed guide (callout 2).

Figure 1-3096 Open feed guide




3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-3097 Remove bushing




5. Release one tab (callout 1).
6. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-3098 Remove bushing

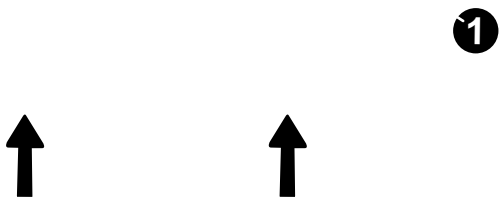



Reinstallation tip: Reverse the removal steps to install the assembly.

7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

Figure 1-3099 Remove SS door assembly




## Step 8: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox MBM door assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox MBM door assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox MBM door assembly part number | |
|---|---|
| RC4-9575–000CN | Staple door |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3100 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3101 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3102 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3103 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3104 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3105 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3106 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3107 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3108 Remove inner cover




4. Release one tab (callout 1).
5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3109 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the left inner cover

1. Remove one screw (callout 1).

2. Remove the left inner cover (callout 2).

Figure 1-3110 Remove left inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Remove the right inner cover

1. Release two tabs (callout 1).
2. Slide the right inner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3111 Remove right inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 9: Remove the MBM door assembly

1. Unhook one spring (callout 1)..

Figure 1-3112 Open feed guide




2. Remove one screw (callout 1).
3. Remove the stopper (callout 2).

Figure 1-3113 Remove stopper




4. Remove right and left shafts (callout 1).

5. Remove the MBM door assembly (callout 2).

Figure 1-3114 Remove MBM door assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 10: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox right front cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox right front cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox right front cover part number | |
|---|---|
| RC4-9674–000CN | Right front cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3115 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3116 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3117 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3118 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3119 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3120 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the right front cover

1. Release two tabs (callout 1).

2. Remove the right front cover (callout 2).

Figure 1-3121 Remove right front cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox left front cover

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox left front cover.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox left front cover part number | |
|---|---|
| RC4-9675–000CN | Left front cover |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3122 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3123 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3124 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3125 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left door

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3126 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left front cover

1. Release two tabs (callout 1).
2. Remove the left front cover (callout 2).

Figure 1-3127 Remove left front cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox stapler assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox stapler assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox stapler assembly part number | |
|---|---|
| RK2-8148-000CN | Stapler assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3128 Remove rear upper cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3129 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3130 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3131 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3132 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3133 Remove staple door from staple cover

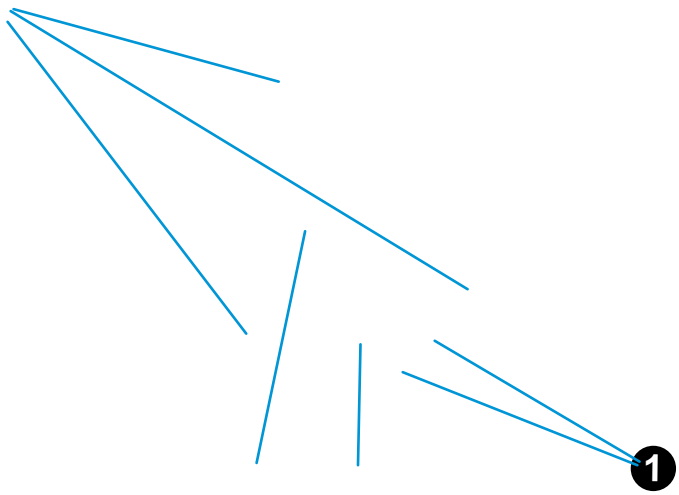



Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the stapler assembly

1. Disconnect two connectors (callout 1).
2. Remove three screws (callout 2).
3. Remove the stapler assembly (callout 3) and the plate (callout 4) together.

Figure 1-3134 Remove tray lifter drive assembly




4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-3135 Remove stapler assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 5: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Stapler stacker multi-bin mailbox jogger assembly

### Introduction

This document provides the procedures to remove and replace the stapler stacker multi-bin mailbox jogger assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Stapler stacker multi-bin mailbox jogger assembly part number | |
|---|---|
| RM2-1042-000CN | Jog assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3136 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3137 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3138 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3139 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3140 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3141 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3142 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3143 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the jogger assembly

1. Release the cable (callout 2) from cable clamps (callout 1).

2. Disconnect one connector (callout 3).

Figure 1-3144 Release cable and disconnect connector




3. Remove one screw (callout 1).
4. Slide the jogger assembly (callout 2) in the direction of the arrow and remove.

Figure 1-3145 Remove jogger assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox output bin 1 assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox output bin 1 assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox output bin 1 assembly part number | |
|---|---|
| RM2-1196-000CN | Tray assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

No post service test is available for this assembly.

### Step 1: Remove the output bin 1 assembly

1. Release one boss (callout 1).
2. Rotate the pin (callout 2) in the direction of the arrow to remove.

   Figure 1-3146 Remove pin



3. Remove the output bin 1 assembly (callout 1).

Figure 1-3147 Remove output bin 1 assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox upper feed assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox upper feed assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox upper feed assembly part number | |
|---|---|
| RM2-1051-000CN | Upper paper feed assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3148 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3149 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3150 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3151 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3152 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3153 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3154 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3155 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

   Figure 1-3156 Remove inner cover




4. Release one tab (callout 1).
5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

   Figure 1-3157 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the SS door assembly

1. Remove two shafts (callout 1).

2. Open the feed guide (callout 2).

Figure 1-3158 Open feed guide




3. Release one tab (callout 1).
4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-3159 Remove bushing




5. Release one tab (callout 1).

6. Slide the bushing (callout 2) in the direction of the arrow to remove.

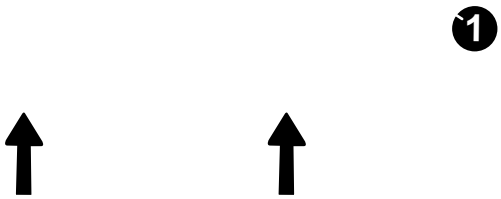
Figure 1-3160 Remove bushing




Reinstallation tip: Reverse the removal steps to install the assembly.

7. Remove right and left shafts (callout 1).
8. Remove the SS door assembly (callout 2).

Figure 1-3161 Remove SS door assembly

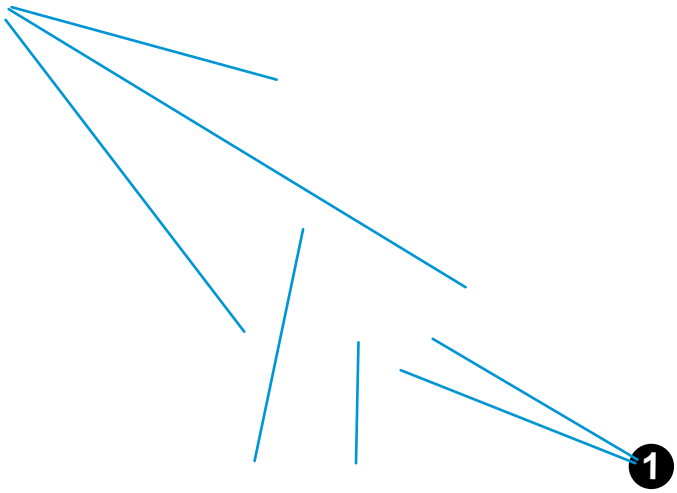



## Step 8: Remove the stapler assembly

1. Disconnect two connectors (callout 1).
2. Remove three screws (callout 2).

3. Remove the stapler assembly (callout 3) and the plate (callout 4) together.

Figure 1-3162 Remove tray lifter drive assembly




4. Remove two screws (callout 1).
5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-3163 Remove stapler assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 9: Remove the upper feed assembly

1. Release the cable (callout 2) from the cable clamp (callout 1).

2. Disconnect three connectors (callout 3).

Figure 1-3164 Disconnect connectors




3. Remove six screws (callout 1).
4. Remove the upper feed assembly (callout 2).

Figure 1-3165 Remove upper feed assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 10: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox lower feed assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox lower feed assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox lower feed assembly part number | |
|---|---|
| RM2-1043-000CN | Lower paper feed assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3166 Remove rear upper cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3167 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3168 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3169 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3170 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3171 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3172 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3173 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3174 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3175 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the SS door assembly

1. Remove two shafts (callout 1).
2. Open the feed guide (callout 2).

Figure 1-3176 Open feed guide




3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-3177 Remove bushing




5. Release one tab (callout 1).
6. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-3178 Remove bushing

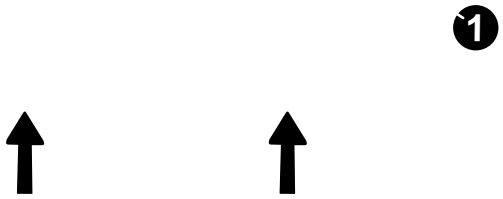



Reinstallation tip: Reverse the removal steps to install the assembly.

7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

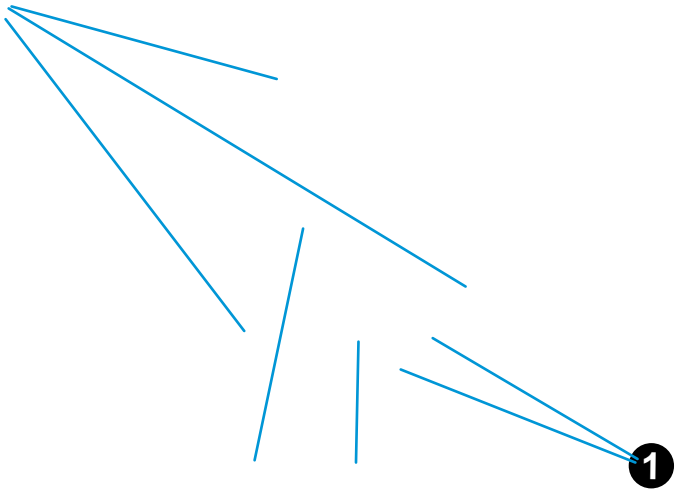
Figure 1-3179 Remove SS door assembly




## Step 8: Remove the stapler assembly

1. Disconnect two connectors (callout 1).
2. Remove three screws (callout 2).
3. Remove the stapler assembly (callout 3) and the plate (callout 4) together.

Figure 1-3180 Remove tray lifter drive assembly




4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-3181 Remove stapler assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 9: Remove the upper feed assembly

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect three connectors (callout 3).

Figure 1-3182 Disconnect connectors




3. Remove six screws (callout 1).

4. Remove the upper feed assembly (callout 2).

Figure 1-3183 Remove upper feed assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 10: Remove the output bin 1 assembly

1. Release one boss (callout 1).

2. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-3184 Remove pin



3. Remove the output bin 1 assembly (callout 1).

Figure 1-3185 Remove output bin 1 assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 11: Remove the lower feed assembly

1. Release two tabs (callout 1).

2. Remove the cover (callout 2).

Figure 1-3186 Remove cover







Figure 1-3187 Remove cover




3. Release the cable (callout 2) from the cable clamp (callout 1).
4. Disconnect two connectors (callout 3).

5. Remove one screw (callout 4).

Figure 1-3188 Remove screw




6. Pull out the cable (callout 1).
7. Remove right and left shafts (callout 2).
8. Remove the guide (callout 3).

Figure 1-3189 Remove guide




9. Remove three screws (callout 1).

10. Remove the lower feed ass'y (callout 2).

Figure 1-3190 Remove lower feed assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox MBM fan

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox MBM fan.

**IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox MBM fan part number | |
|---|---|
| RK2-8153-000CN | Fan |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3191 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3192 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3193 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3194 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3195 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3196 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3197 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3198 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the MBM fan

1. Disconnect one connector (callout 1).
2. Release four tabs (callout 2).
3. Remove the MBM fan (callout 3).

Figure 1-3199 Remove MBM fan




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox SS feed motor

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox SS feed motor.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox SS feed motor part number | |
|---|---|
| RK2-8149-000CN | DC stepping motor |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3200 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3201 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3202 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3203 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3204 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3205 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3206 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3207 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the SS feed motor

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 3).
3. Remove two screws (callout 4).
4. Remove the SS feed motor (callout 5).

Figure 1-3208 Remove SS feed motor




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox MBM feed motor

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox MBM feed motor.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox MBM feed motor part number | |
|---|---|
| RK2-8149-000CN | DC stepping motor |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3209 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3210 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3211 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3212 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3213 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3214 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3215 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3216 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the MBM feed motor

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 1).
3. Remove two screws (callout 2).
4. Remove the MBM feed motor (callout 3).

Figure 1-3217 Remove MBM feed motor




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox inlet flapper solenoid assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox inlet flapper solenoid assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

  WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox inlet flapper solenoid assembly part number | |
|---|---|
| RM2-1040-000CN | Solenoid assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

### After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).

4. Remove the rear upper cover (callout 3).

Figure 1-3218 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 2: Remove the top cover

1. Open the rear upper cover.
2. Remove one screw (callout 1).

Figure 1-3219 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.

4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3220 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.
2. Remove one screw (callout 1).

Figure 1-3221 Remove one screw




3. Release four tabs (callout 1).

4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3222 Remove staple cover and staple door




5. Remove two shafts (callout 1).
6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3223 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3224 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3225 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

   Figure 1-3226 Remove inner cover




4. Release one tab (callout 1).
5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

   Figure 1-3227 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the right inner cover

1. Release two tabs (callout 1).

2. Slide the right inner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3228 Remove right inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Remove the inner flapper solenoid assembly

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 1).
3. Release cables (callout 3) from cable guides (callout 2).

Figure 1-3229 Release cables




4. Release one tab (callout 1).

5. Slide the cable guide (callout 2) in the direction of the arrow to remove.

Figure 1-3230 Remove cable guide




6. Remove two screws (callout 1).
7. Remove the inlet flapper solenoid assembly (callout 2).

Figure 1-3231 Remove inlet flapper solenoid assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox output bin 3 flapper solenoid assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox output bin 3 flapper solenoid assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox output bin 3 flapper solenoid assembly part number | |
|---|---|
| RL2-1792-000CN | Bin solenoid lever |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3232 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3233 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3234 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3235 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3236 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3237 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3238 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3239 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3240 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3241 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the right inner cover

1. Release two tabs (callout 1).
2. Slide the right inner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3242 Remove right inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Remove the output bin 3 flapper solenoid assembly

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 3).

3. Unhook one spring (callout 4).
4. Remove one screw from the inside (callout 5).
5. Remove the output bin 3 flapper solenoid assembly (callout 6).

Figure 1-3243 Remove output bin 3 flapper solenoid assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 9: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox output bin 4 flapper solenoid assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox output bin 4 flapper solenoid assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox output bin 4 flapper solenoid assembly part number | |
|---|---|
| RL2-1792-000CN | Bin solenoid lever |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3244 Remove rear upper cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3245 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3246 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3247 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3248 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3249 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3250 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3251 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3252 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3253 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the right inner cover

1. Release two tabs (callout 1).
2. Slide the right inner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3254 Remove right inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Remove the output bin 4 flapper solenoid assembly

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 3).

3. Unhook one spring (callout 4).
4. Remove one screw from the inside (callout 5).
5. Remove the output bin 4 flapper solenoid assembly (callout 6).

Figure 1-3255 Remove output bin 4 flapper solenoid assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox output bin 5 flapper solenoid assembly

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox output bin 5 flapper solenoid assembly.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox output bin 5 flapper solenoid assembly part number | |
|---|---|
| RL2-1792-000CN | Bin solenoid lever |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3256 Remove rear upper cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3257 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3258 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the staple cover/door

1. Open the rear upper cover and the top cover.

2. Remove one screw (callout 1).

Figure 1-3259 Remove one screw




3. Release four tabs (callout 1).
4. Remove the staple cover (callout 2) and the staple door (callout 3) together.

Figure 1-3260 Remove staple cover and staple door




5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2).

Figure 1-3261 Remove staple door from staple cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left corner cover

1. Release one tab (callout 1).
2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3262 Remove the left corner cover






Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).

3. Remove the left cover (callout 3).

Figure 1-3263 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 6: Remove the rear cover

1. Release the cable (callout 2) from the cable guide (callout 1).
2. Release one tab (callout 3).
3. Remove the inner cover (callout 4).

Figure 1-3264 Remove inner cover




4. Release one tab (callout 1).

5. Slide the rear cover (callout 2) in the direction of the arrow to remove.

Figure 1-3265 Remove rear cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 7: Remove the right inner cover

1. Release two tabs (callout 1).
2. Slide the right inner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3266 Remove right inner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 8: Remove the inlet flapper solenoid assembly

1. Release the cable (callout 2) from the cable clamp (callout 1).
2. Disconnect one connector (callout 1).

3. Release cables (callout 3) from cable guides (callout 2).

Figure 1-3267 Release cables




4. Release one tab (callout 1).
5. Slide the cable guide (callout 2) in the direction of the arrow to remove.

Figure 1-3268 Remove cable guide




6. Remove two screws (callout 1).

7. Remove the inlet flapper solenoid assembly (callout 2).

Figure 1-3269 Remove inlet flapper solenoid assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 9: Remove the output bin 5 flapper solenoid assembly

1. Disconnect one connector (callout 1).
2. Unhook one spring (callout 2).
3. Remove one screw from the inside (callout 3).

4. Remove the output bin 5 flapper solenoid assembly (callout 4).

Figure 1-3270 Remove output bin 5 flapper solenoid assembly




Reinstallation tip: Reverse the removal steps to install the assembly.

## Step 10: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

## Removal and replacement: Staple stacker multi-bin mailbox SSMBM controller PCA

### Introduction

This document provides the procedures to remove and replace the staple stacker multi-bin mailbox SSMBM controller PCA.

IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

### Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

| Staple stacker multi-bin mailbox SSMBM controller PCA part number | |
|---|---|
| RM2-8917-000CN | HCI controller PCB assembly |

### Required tools

- No special tools are needed to remove or install this assembly.

## After performing service

### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

### Post service test

No post service test is available for this assembly.

### Step 1: Remove the rear upper cover

1. Open the staple stacker door assembly.
2. Remove one screw (callout 1).
3. Release one tab (callout 2).
4. Remove the rear upper cover (callout 3).

Figure 1-3271 Remove rear upper cover




**Reinstallation tip:** Reverse the removal steps to install the assembly.

### Step 2: Remove the top cover

1. Open the rear upper cover.

2. Remove one screw (callout 1).

Figure 1-3272 Remove screw




3. Lift up the front side of the top cover (callout 1) in the direction that the arrow (callout 2) indicates.
4. Slide the top cover (callout 1) in the direction of the arrow to remove.

Figure 1-3273 Remove top cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 3: Remove the left corner cover

1. Release one tab (callout 1).

2. Slide the left corner cover (callout 2) in the direction of the arrow to remove.

Figure 1-3274 Remove the left corner cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 4: Remove the left cover

1. Remove one screw (callout 1).
2. Release two bosses (callout 2).
3. Remove the left cover (callout 3).

Figure 1-3275 Remove left cover




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 5: Remove the SSMBM controller PCA

1. Disconnect all the connectors on the SSMBM controller PCA.
2. Remove two screws (callout 1).
3. Release two tabs (callout 2).
4. Remove the SSMBM controller PCA (callout 3).

Figure 1-3276 Remove SSMBM controller PCA




Reinstallation tip: Reverse the removal steps to install the assembly.

### Step 6: Unpack the replacement assembly

1. Dispose of the defective part.

NOTE: HP recommends responsible disposal of the defective part.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

2. Unpack the replacement part from the packaging.

CAUTION: Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

# 2 Parts and diagrams


- Related documentation and software
- Assembly locations
- Order parts, accessories, and supplies
- How to use the parts lists and diagrams
- Parts and diagrams: Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)
- Parts and diagrams: Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: Internal components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)
- Parts and diagrams: Internal components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: 550-sheet paper feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)
- Parts and diagrams: 550-sheet paper feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: Envelope feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)
- Parts and diagrams: Envelope feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: 1x550 Sheet feeder stand (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: 3x550 Sheet feeder stand (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: 2,550 Sheet feeder stand (HCI) (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Parts and diagrams: 2,100 Sheet feeder stand (HCI) (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)
- Parts and diagrams: Stapler stacker/Multi Bin Mailbox (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

- Parts and diagrams: Staple stacker/Multi Bin Mailbox (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)
- Alphabetical parts list
- Numerical parts list

# Related documentation and software

HP service personnel, go to one of the following Web-based Interactive Search Engines (WISE) sites:

### Americas (AMS)

- https://support.hp.com/wise/home/ams-enWISE - English
- https://support.hp.com/wise/home/ams-esWISE - Spanish
- https://support.hp.com/wise/home/ams-ptWISE - Portuguese
- https://support.hp.com/wise/home/ams-frWISE - French

### Asia Pacific / Japan (APJ)

- https://support.hp.com/wise/home/apj-enWISE - English
- https://support.hp.com/wise/home/apj-jaWISE - Japanese
- https://support.hp.com/wise/home/apj-koWISE - Korean
- https://support.hp.com/wise/home/apj-zh-HansWISE - Chinese (simplified)
- https://support.hp.com/wise/home/apj-zh-HantWISE - Chinese (traditional)
- https://support.hp.com/wise/home/apj-thWISE - Thai

### Europe / Middle East / Africa (EMEA)

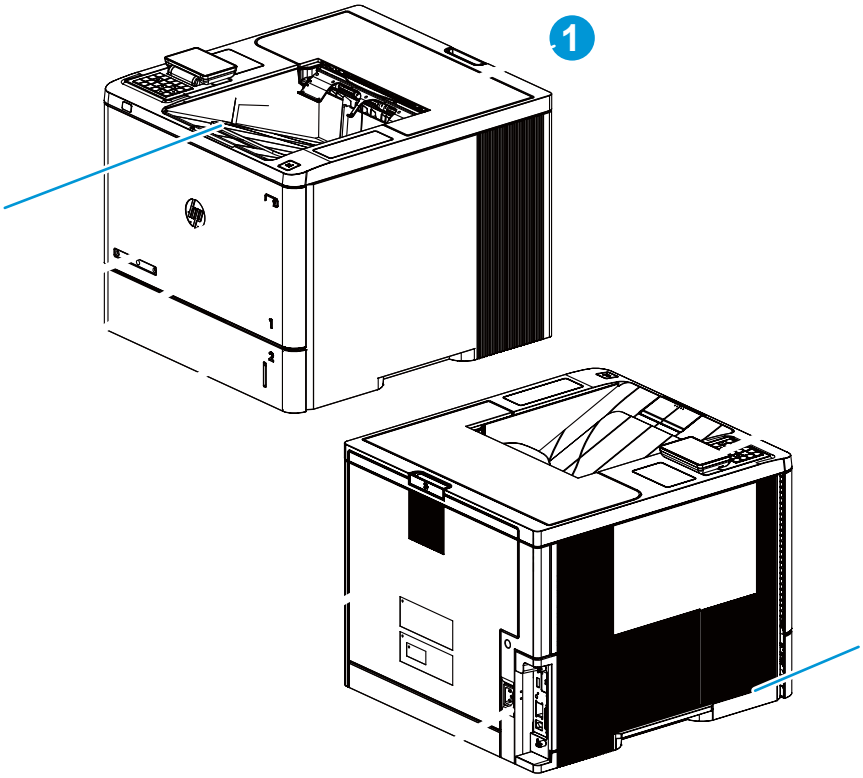
- https://support.hp.com/wise/home/emea-enWISE - English

Channel partners, go to partner.hp.com.

Channel partners, access training materials in the HP University and Partner Learning Center at https://content.ext.hp.com/sites/LMS/HPU.page.

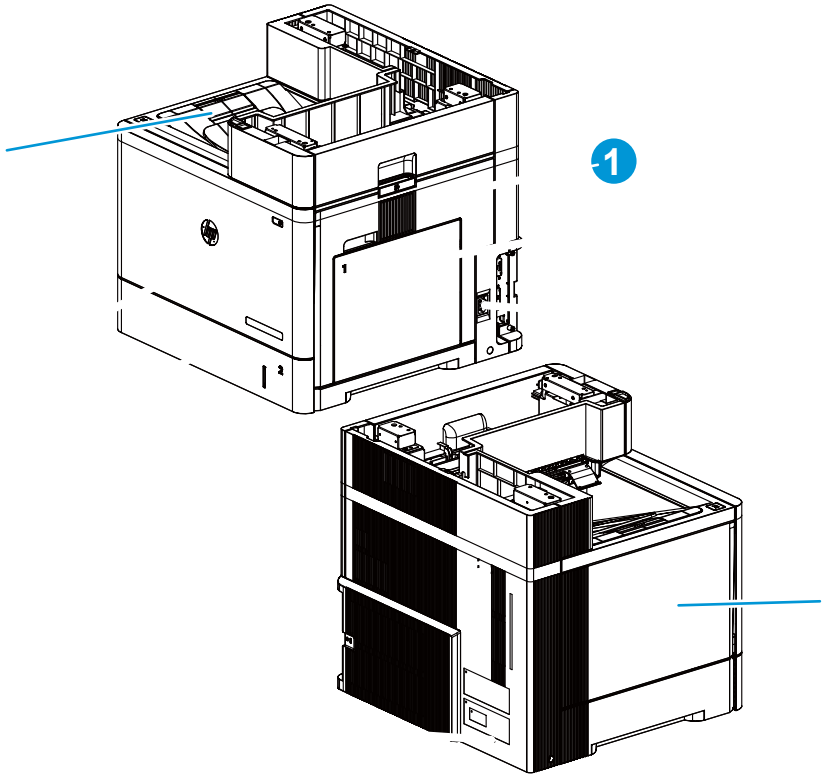
# Assembly locations

## Product front view (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)




| | |
|---|---|
| 1 | Upper cover assembly |
| 2 | LCD control panel with keypad (n and dn models only) |
| 3 | Test print button |
| 4 | Power port for output devices |
| 5 | Rear door (access to the fuser and for clearing jams) |
| 6 | Tray 2 |
| 7 | Front door (access to toner cartridge) |
| 8 | Power switch |
| 9 | Output tray (face down) |

# Product front view (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)




| | |
|---|---|
| 1 | Right door (for clearing jams and accessing fuser) |
| 2 | Tray 1 (MP) |
| 3 | Power for output devices |
| 4 | Left door |
| 5 | Test print button |
| 6 | Tray 2 |
| 7 | Power switch |
| 8 | Output tray (face up) |

# Order parts, accessories, and supplies

## Ordering

| | |
|---|---|
| Order supplies and paper | www.hp.com/go/suresupply |
| Order genuine HP parts or accessories | parts.hp.com<br>or<br>partsurfer.hp.com |
| Order through service or support providers | Contact an HP-authorized service or support provider. |
| Order using the HP Embedded Web Server (EWS) | To access, in a supported web browser on your computer, enter the product IP address or host name in the address/URL field. The EWS contains a link to the HP SureSupply website, which provides options for purchasing Original HP supplies. |

## Orderable parts

Not all of the parts shown in the diagrams in this chapter can be ordered. Refer to the table following the diagram or the parts lists at the end of this chapter to determine if a part is orderable.

## Supplies

Following are the part numbers for the supplies available for the product.

Table 2-1 Supplies

| Item | Description | Part number |
|---|---|---|
| HP 37A Black Original LaserJet Toner Cartridge | Standard-capacity replacement black toner cartridge | CF327A (new)<br>CF327-67901 (service) |
| HP 70A Black LaserJet Toner Cartridge | Standard-capacity replacement black toner cartridge | W1470A (new)<br>W1470-67901 (service) |
| HP 37X High Yield Black Original LaserJet Toner Cartridge | High-capacity replacement black toner cartridge | CF237X (new)<br>CF237-67902 (service) |
| HP 70X High Yield Black Original LaserJet Toner Cartridge | High-capacity replacement black toner cartridge | W1470X (new)<br>W1470-67902 (service) |
| HP 37Y Extra High Yield Black Orighinal LaserJet Toner Cartridge | Extra high -capacity replacement black toner cartridge | CF237Y (new)<br>CF237-67904 (service) |
| HP 70Y Extra High Yield Black Original LaserJet Toner Cartridge | Extra high-capacity replacement black toner cartridge | W1470Y (new)<br>W1470-67903 (service) |
| HP CF237YC Extra High Yield Black Original LaserJet Toner Cartridge | Extra high-capacity replacement black toner cartridge | CF237YC (new)<br>CF237-67905 (service) |

Table 2-1 Supplies (continued)

| Item | Description | Part number |
|---|---|---|
| HP W9004MC Black Managed Original LaserJet Toner Cartridge | Managed Standard-capacity replacement black toner cartridge | W9004MC (new)<br>W9004-67901 (service) |
| HP CF237G Black US Federal Government Original LaserJet Toner Cartridge | US federal government black toner cartridge | CF237G (new)<br>CF237–67903 (service) |
| HP Staple Cartridge Refill (The cartridge sled is not a service part.) | Staple cartridge refill | J8J96A (new)<br>J7Z09-67933 (Service) |
| HP LaserJet 300 ADF Roller Replacement Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | Replacement feed rollers for the document feeder | J8J95A (new)<br>5851-7202 (service) |
| HP LaserJet 110V Maintenance Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | 110V Maintenance kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | J8J87A (new)<br>J8J87-67901 (service) |
| HP LaserJet 220V Maintenance Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | 220V Maintenance Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | J8J88A (new)<br>J8J88-67901 (service) |
| HP LaserJet 110V Maintenance Kit (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | 110V Maintenance kit | L0H24A (new)<br>L0H24-67901 (service) |
| HP LaserJet 220V Maintenance Kit (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | 220V maintenance kit | L0H25A (new)<br>L0H25-67901 (service) |

## Accessories

Following are the part numbers for the accessories available for the printers.

Table 2-2 Accessories (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Item | Description | Part number |
|---|---|---|
| 550-sheet paper feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Optional 550-sheet paper feeder (included with the x model) (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | L0H17A(new)<br>L0H17-67901 (service) |
| 2100 sheet paper feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Optional 2100 sheet paper feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | L0H18A (new)<br>L0H18-67901 (service) |
| 1x550 sheet paper feeder with cabinet | Optional 1x550 sheet paper feeder | J8J91A (new)<br>J8J91–67901 (service) |
| Printer stand and cabinet (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Optional stand with storage cabinet to support the printer | L0H19A (new)<br>L0H19-67901 (service) |
| 2550 High Capacity Paper Feeder and Stand (HCI) | 2550 HCI paper feeder with stand | J8J92A (new)<br>J8J92–67901 (service) |

Table 2-2 Accessories (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) (continued)

| Item | Description | Part number |
|---|---|---|
| 3x550 paper sheet feeder with cabinet | 3x550 paper sheet feeder with cabinet | J8J93A (new)<br>J8J93–67901 (service) |
| Envelope Feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Envelope feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | L0H21A (new)<br>L0H21-67901 (service) |
| Stapler Stacker/Multi Bin Mailbox (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Optional Stapler stacker with multi bin mailbox (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | L0H20A (new)<br>L0H20-67901 (service) |
| HP 1GB DIMM Kit (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Optional additional 1 GB memory (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | G6W84A (new)<br>G8W84-67902 (service) |
| HP internal USB ports | Two optional USB ports for connecting third-party devices | B5L28A (new)<br>B5L28-67902 (service) |
| HP Trusted Platform Module (TPM) | Automatically encrypts all data that passes through the product | F5S62A (new)<br>F5S62-61001 (service) |
| Extension feeder cover (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Extension feeder cover (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | L0H22A (new) |
| HP Secure High Performance Hard Disk Drive (FIPS) | Kit, secure HDD, 500GB FIPS | B5L29A (new)<br>B5L29–67903 (service) |
| HP Jetdirect 2900nw Print Server | USB wireless print server accessory | J8031A (new)<br>J8031-61001 (Service) |
| HP JetDirect 3000w NFC/Wireless Accessory | USB wireless print server with NCF | J8030A (new)<br>J8030-61004 (service) |

Table 2-3 Accessories (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Item | Description | Part number |
|---|---|---|
| 550 sheet paper feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | Optional 550 sheet paper feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | J8J89A (new)<br>J8J89-67901 (service) |
| Envelope Feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | Envelope feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | J8J90A (new)<br>J8J90-67901 (service) |
| 2550 High Capacity Paper Feeder and Stand (HCI) | 2550 HCI paper feeder with stand | J8J92A (new)<br>J8J92-67901 (service) |
| 3x550 paper sheet feeder with cabinet | 3x550 paper sheet feeder with cabinet | J8J93A (new)<br>J8J93-67901 (service) |

Table 2-3 Accessories (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) (continued)

| Item | Description | Part number |
|---|---|---|
| 1x550 sheet paper feeder with cabinet | Optional 1x550 sheet paper feeder | J8J91A (new)<br>J8J91-67901 (service) |
| HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese | Language-specific, adhesive overlay for the physical keyboard | A7W12A |
| HP LaserJet Keyboard Overlay Kit for Swedish | Language-specific, adhesive overlay for the physical keyboard | A7W14A<br>A7W14-67901 (service) |
| HP secure high-performance hard disk drive (FIPS) | Kit, secure HDD, 500GB FIPS | B5L29A (new)<br>B5L29-67903 (service) |
| 1 GB DDR3 x32 144-Pin 800MHz SODIMM | Optional DIMM for expanding the memory | E5K48A (new)<br>E5K48-67902 (service) |
| 2 GB DDR3 x32 144-Pin 800MHz SODIMM | Optional DIMM for expanding the memory | E5K49A (new)<br>E5K49-67902 (service) |
| HP internal USB ports | Two optional USB ports for connecting third-party devices | B5L28A (new)<br>B5L28-67902 (service) |
| HP Trusted Platform Module (TPM) | Performs Trusted Platform Module functions | F5S62A (new)<br>F5S62-61001 (service) |
| HP Foreign Interface Harness | Optional port for connecting third-party devices | B5L31A (new)<br>B5L31-67902 (service) |
| HP LaserJet MFP Analog Fax Accessory 500 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | Optional fax accessory for the dn mode (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only)l | CC487A (new)<br>B5L53-67901 (service) |
| HP Jetdirect 2900nw Print Server | USB wireless print server accessory | J8031A (new)<br>J8031–61001 (Service) |
| HP JetDirect 3000w NFC/Wireless Accessory | USB wireless print server with NCF | J8030A (new)<br>J8030-61004 (service) |

## Customer self-repair kits

Following are the customer-replaceable kits available for the product. Each kit includes parts and installation instructions.

The customer self-repair (CSR) level indicates the expected difficulty the customer will experience when replacing this part:

- A: Easy
- B: Difficult

| Item | Description | CSR level | Part number |
|---|---|---|---|
| Control panel kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | • Control panel | A | 5851-72103 |
| Control panel kit (M607/M608/M609 n / dn models only) | • Control panel | A | 5851-7253 |
| Control Panel kit (M607/M608/M609 x models and E60155/E60165/E60175 models only) | Control panel | A | 5851-7252 |
| 4 GB eMMC Kit (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | Optional memory disk hosting HP Firmware (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175 only) | A | 5851-6436 |
| White Backing A4 kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | ADF white backing (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | A | 5851-7206 |
| White backing retention clips (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | Retention clips to hold white backing in place. | A | 5851-7207 |
| Transfer Roller Kit | Transfer Roller | A | RM2-6800-000CN |
| 220V Fuser Kit | 220V Fuser | A | RM2-1257-000CN |
| 110V Fuser Kit | 110V Fuser | A | RM2-1256-000CN |
| Tray 1 Roller Kit | Pick, feed and separation roller kit | A | J8J70-67903 |
| Tray roller kit | Pick, feed and separation roller kit | A | J8J70-67904 |
| ADF roller replacement Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | Replacement feed rollers for the document feeder | A | 5851-7202 |
| 500GB encrypted hard disk drive kit | • Replacement hard disk drive | A | 5851-6712 |
| Retention clip kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675 only) | • Retention clips for the document feeder white backing | A | 5851-6573 |

| Item | Description | CSR level | Part number |
|---|---|---|---|
| Keyboard kit (Flow models only) | • Keyboard | A | B5L47-67019 (US)<br>B5L47-67020 (UK) |
| Keyboard overlay kit (FR, IT, RU, DE, ES: UK Kybd) (Flow models only) | • Keyboard overlay | A | 5851-6019 |
| Keyboard overlay kit (FR-CN, ES-LA, ES: US Kybd) (Flow models only) | • Keyboard overlay | A | 5851-6020 |
| Keyboard overlay kit (FR-SW, DE-SW, DA: UK Kybd) (Flow models only) | • Keyboard overlay | A | 5851-6021 |
| Keyboard overlay kit (ZHTW, ZHCN) (Flow models only) | • Keyboard overlay | A | 5851-6022 |
| Keyboard overlay kit (ES, PT) (Flow models only) | • Keyboard overlay | A | 5851-6023 |
| Keyboard overlay kit (JA-KG, JA-KT) (Flow models only) | • Keyboard overlay | A | 5851-6024 |

## Related documentation and software

HP service personnel, go to one of the following Web-based Interactive Search Engines (WISE) sites:

### AMS

- https://support.hp.com/wise/home/ams-en
- https://support.hp.com/wise/home/ams-es
- https://support.hp.com/wise/home/ams-pt
- https://support.hp.com/wise/home/ams-fr

### APJ

- https://support.hp.com/wise/home/apj-en
- https://support.hp.com/wise/home/apj-ja
- https://support.hp.com/wise/home/apj-ko
- https://support.hp.com/wise/home/apj-zh-Hans
- https://support.hp.com/wise/home/apj-zh-Hant
- https://support.hp.com/wise/home/apj-th

### EMEA

- https://support.hp.com/wise/home/emea-en

Channel partners, go to partner.hp.com .

Channel partners, access training materials in the HP University and Partner Learning Center at https://content.ext.hp.com/sites/LMS/HPU.page.

# How to use the parts lists and diagrams

The figures in this chapter show the major subassemblies in the product and their component parts. A parts list table follows each exploded view assembly diagram. Each table lists the item number, the associated part number, and the description of each part. If a part is not listed in the table, then it is not a field replacement unit (FRU).

CAUTION: Be sure to order the correct part. When looking for part numbers for electrical components, pay careful attention to the voltage that is listed in the description column. Doing so will ensure that the part number selected is for the correct model.

NOTE: In this manual, the abbreviation “PCA” stands for “printed circuit-board assembly.” Components described as a PCA might consist of a single circuit board or a circuit board plus other parts, such as cables and sensors.

# Parts and diagrams: Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-1 Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

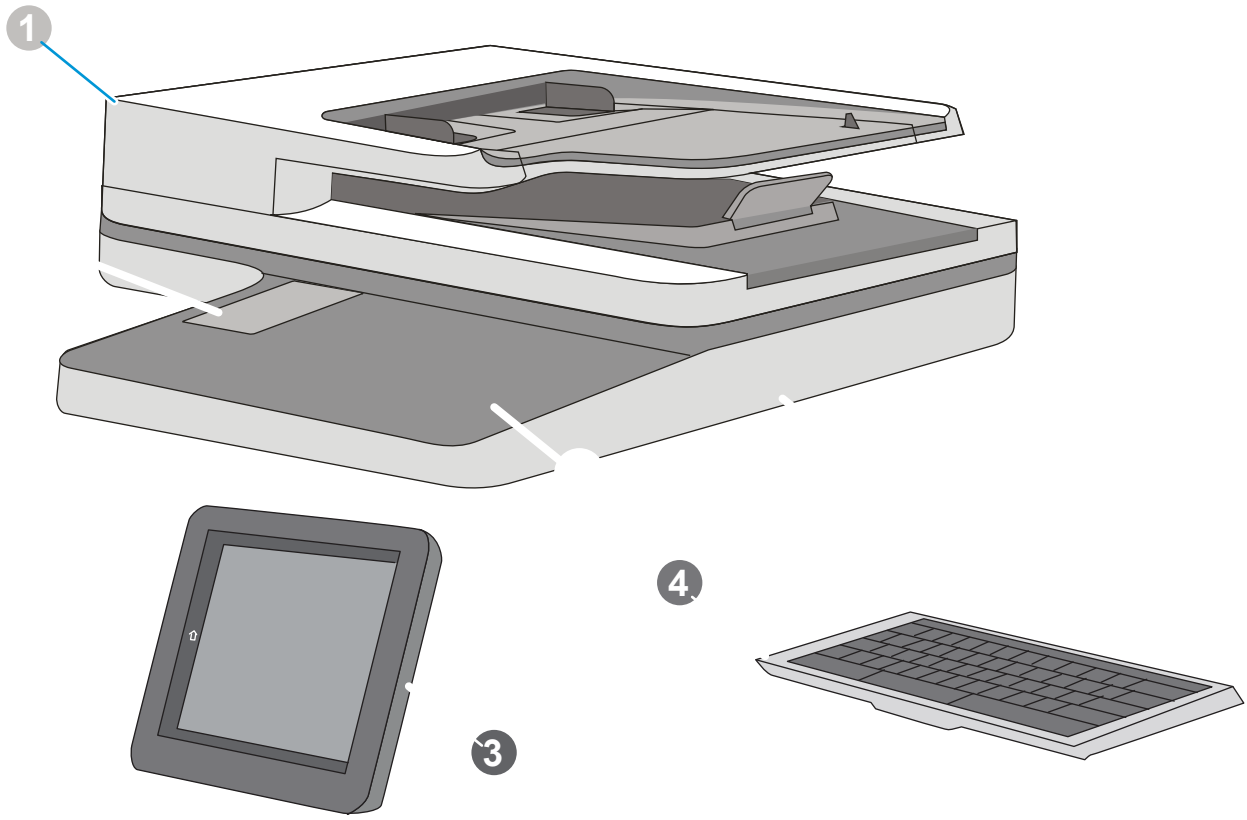


Table 2-4 Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Document feeder (non-Flow models) kit; includes white backing and retention clips | 5851-7203 | 1 |
| 1 | Document feeder (Flow models) kit; includes white backing and retention clips | 5851-7204 | 1 |
| 2 | Image scanner (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) kit; includes white backing and retention clips | J8J64-67901 | 1 |
| 3 | Control panel touchscreen (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) kit | 5851-7210 | 1 |
| 4 | Keyboard US (Flow models) | B5L47-67019 | 1 |
| 4 | Keyboard UK (Flow models) | B5L47-67020 | 1 |
| 5 | Cover, HIP (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | B5L46-40021 | 1 |
| 6 | Bezel, control panel (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60137 | 1 |
| Not shown | Scan control board (dn / fth / fh) | 5851-7764 | 1 |
| Not shown | Scan control board (Flow h / z) | 5851-7347 | 1 |
| Not shown | Cover, keyboard (Flow models) | B5L46-40002 | 1 |
| Not shown | Cover, image scanner rear (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | RC4-8401-000CN | 1 |
| Not shown | Cover, USB (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | B5L46-40028 | 1 |
| Not shown | Cover, image scanner right (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | RC4-8411-000CN | 1 |
| Not shown | ADF Hinge Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | 5851-7205 | 1 |
| Not shown | Cable, Control Panel HDMI (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60127 | 1 |
| Not shown | Cable, Control Panel Sideband (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60116 | 1 |
| Not shown | Cable, Control Panel HIP (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60129 | 1 |
| Not shown | Cable, Control Panel w/ USB (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60115 | 1 |
| Not shown | Cable, SCB formatter power (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60133 | 1 |
| Not shown | Cable, SCB Formatter HDMI (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60104 | 1 |
| Not shown | Keyboard overlay kit (FR, IT, RU, DE, ES: UK Kybd) | 5851-6019 | 1 |
| Not shown | Keyboard overlay kit (FR-CN, ES-LA, ES: US Kybd) | 5851-6020 | 1 |
| Not shown | Keyboard overlay kit (FR-SW, DE-SW, DA: UK Kybd) | 5851-6021 | 1 |

Table 2-4 Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) (continued)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| Not shown | Keyboard overlay kit (ZHTW, ZHCN) | 5851-6022 | 1 |
| Not shown | Keyboard overlay kit (ES, PT) | 5851-6023 | 1 |
| Not shown | Keyboard overlay kit (JA-KG, JA-KT) | 5851-6024 | 1 |

# Parts and diagrams: Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

## Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-2 Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

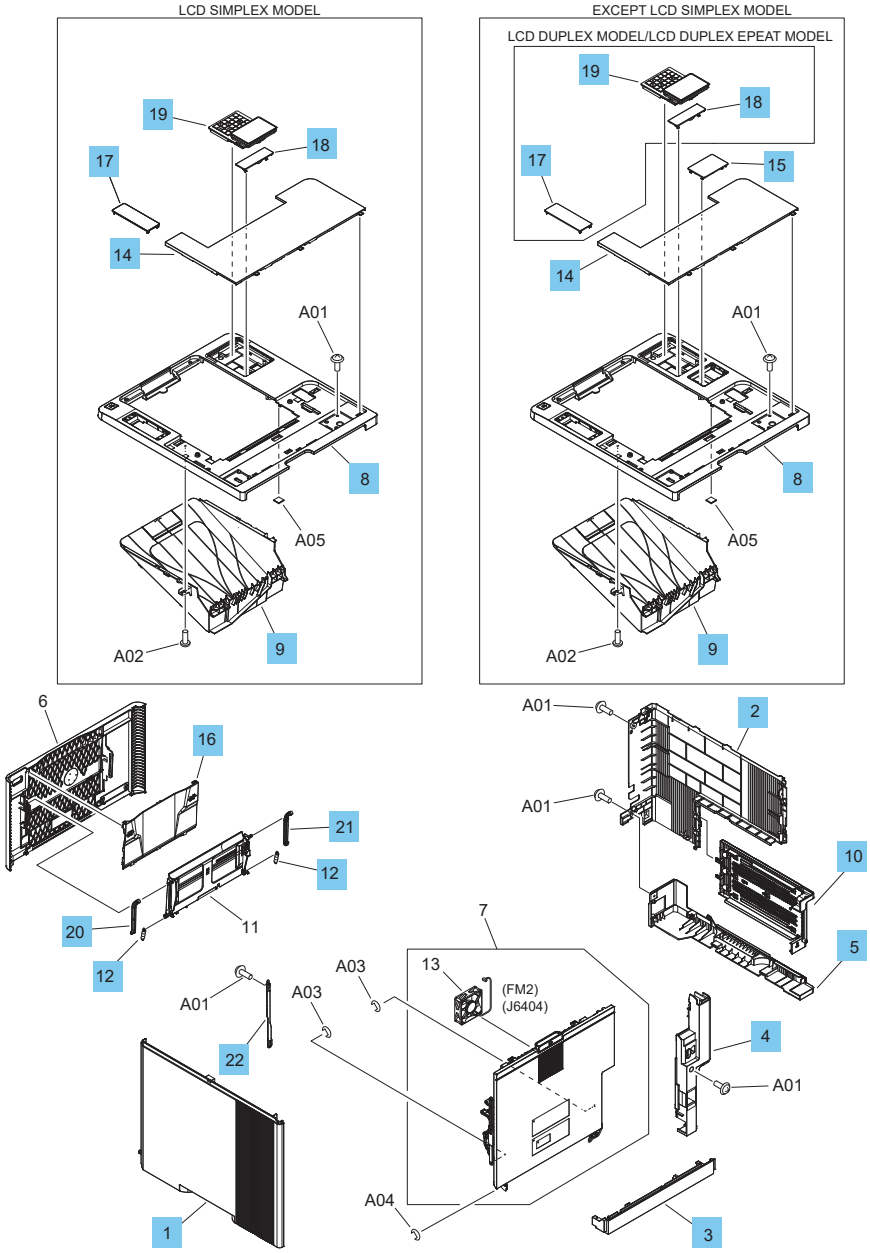


Table 2-5 Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover,Right | RC4-6932-000CN | 1 |
| 2 | Cover, Left | RC4-6933-000CN | 1 |
| 3 | Cover, Rear Lower | RC4-6934-000CN | 1 |
| 4 | Cover, Inlet | RC4-6935-000CN | 1 |
| 5 | Cover, Left Lower | RC4-6943-000CN | 1 |
| 6 | Cover, Multipurpose (MP) | RC4-7312-000CN | 1 |
| 7 | Rear Door Assembly (except LCD simplex) | RM2-6746-000CN | 1 |
| 7 | Rear door Assembly (LCD simplex) | RM2-1249-000CN | 1 |
| 8 | Top Cover Assembly (except LCD simplex) | RM2-6750-000CN | 1 |
| 8 | Top Cover Assembly (LCD simplex) | RM2-6765-000CN | 1 |
| 9 | Output bin Assembly | RM2-6761-000CN | 1 |
| 10 | Formatter Cover Assembly | RM2-6762-000CN | 1 |
| 11 | Multipurpose Tray Assembly) | RM2-1271-000CN | 1 |
| 12 | Spring, Tension | RU8-2592-000CN | 2 |
| 14 | Upper Cover Assembly | RM2-1270-000CN | 1 |
| 15 | Cover, HIP | RC4-0213-000CN | 1 |
| 16 | Cover, Multipurpose Inner | RC4-8271-000CN | 1 |
| 17 | Cover, NFC | RK2-8948-000CN | 1 |
| 18 | Cover, Panel Back (LCD Duplex/Simplex) | RC4-8239-000CN | 1 |
| 19 | Control Panel Assembly LCD 10-Key LCD (Duplex/Simplex) | 5851-7975 | 1 |
| 19 | Control Panel Assembly | RM2-1259-010CN | 1 |
| 20 | Arm, Multipurpose Lift | RM2-1273-000CN | 1 |
| 21 | Arm, Multipurpose Lift | RM2-1272-000CN | 1 |
| 22 | Band, Cover | RC4-7329-000CN | 1 |

# Parts and diagrams: Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-3 Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

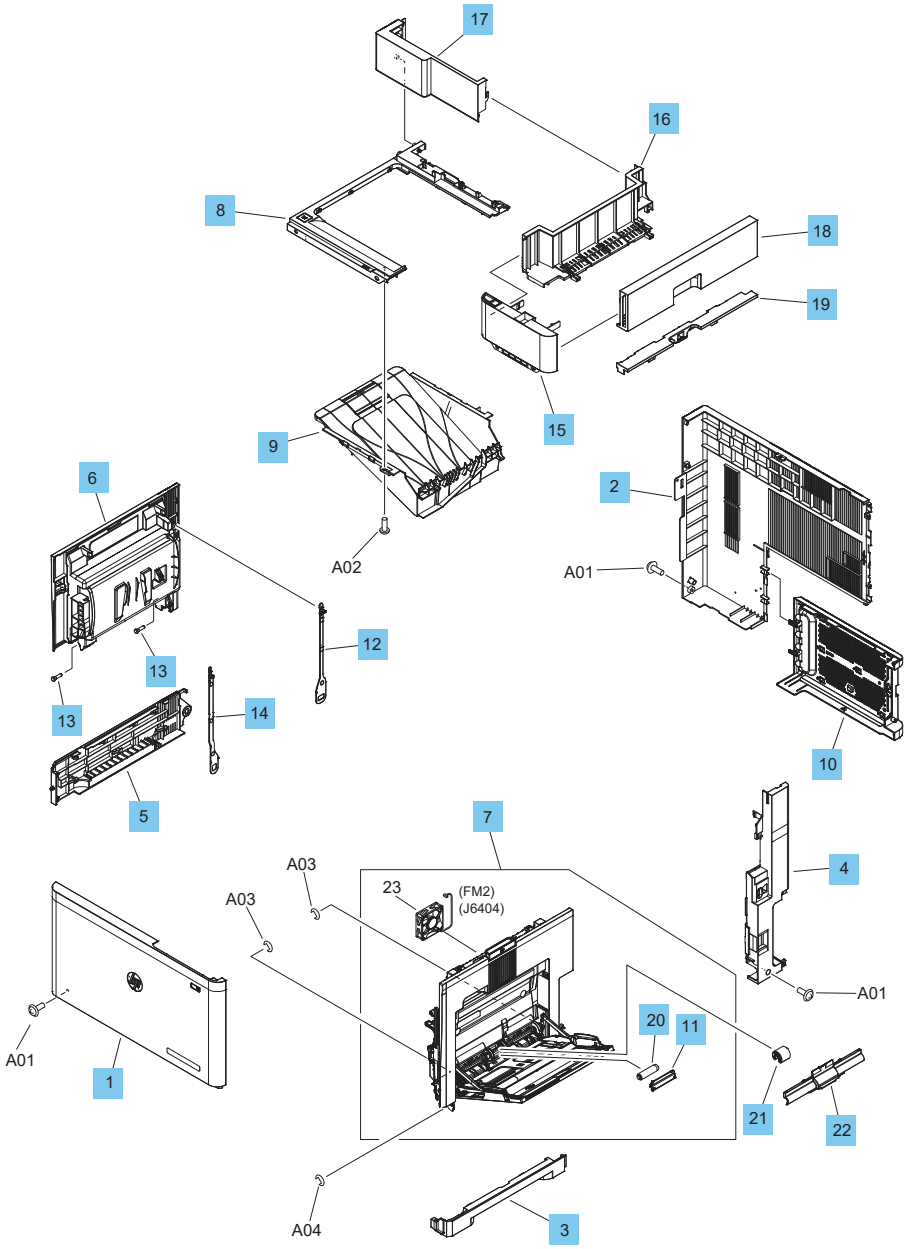


Table 2-6 Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Front Cover Assembly | RM2-1321-000CN | 1 |
| 2 | Cover, Rear | RL2-1682-000CN | 1 |
| 3 | Cover, Right Lower | RC4-8405-000CN | 1 |
| 4 | Cover, Inlet | RL2-1686-000CN | 1 |
| 5 | Cover, Left Lower | RC4-8406-000CN | 1 |
| 6 | Left Door Assembly | RM2-0850-000CN | 1 |
| 7 | Right Door Assembly | RM2-0849-000CN | 1 |
| 8 | Top Cover Assembly | RM2-0865-000CN | 1 |
| 9 | Output Bin | RM2-0855-000CN | 1 |
| 10 | Formatter Cover Assembly | RM2-1317-000CN | 1 |
| 11 | Guide, NIP | RC4-0548-000CN | 1 |
| 12 | Band, Left, Rear | RC4-8298-000CN | 1 |
| 13 | Shaft, Door | RC4-8301-000CN | 2 |
| 14 | Band, Left, Front | RC4-8302-000CN | 1 |
| 15 | Cover, Image Scanner, Front | RC4-8399-000CN | 1 |
| 16 | Cover, Image Scanner, Upper | RC4-8400-000CN | 1 |
| 17 | Cover, Image Scanner, Rear | RC4-8401-000CN | 1 |
| 18 | Cover, Image Scanner, Right | RC4-8411-000CN | 1 |
| 19 | Cover, Right Upper | RC4-8412-000CN | 1 |
| 20 | Tray 1 Roller Kit | J8J70-67903 | 1 |
| 21 | Tray 1 Roller Kit | J8J70-67903 | 1 |
| 22 | Cover, Multipurpose Roller | RL2-1274-000CN | 1 |

# Parts and diagrams: Internal components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

## Internal components 1 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-4 Internal components (1 of 6) (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

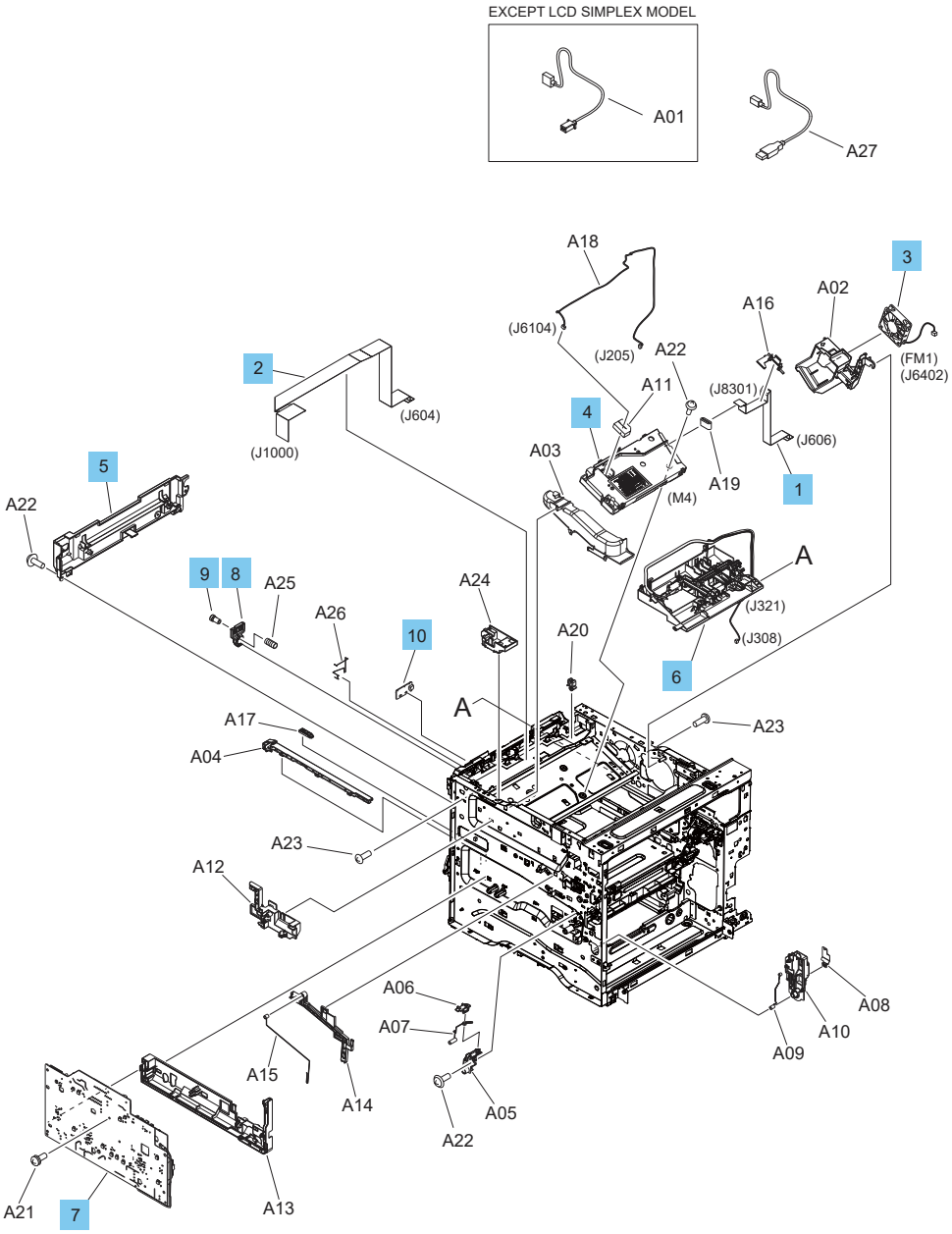


Table 2-7 Internal components (1 of 6)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cable, FFC Laser | RK2-8392-000CN | 1 |
| 2 | Cable, FFC, HVT | RK2-8394-000CN | 1 |
| 3 | Fan (FM1) | RK2-8946-000CN | 1 |
| 4 | Laser Scanner Assembly | RM2-0906-000CN | 1 |
| 5 | Inner Cover | RC4-7341-000CN | 1 |
| 6 | Laser Shutter Holder Assembly | RM2-6755-000CN | 1 |
| 7 | HVPS (except LCD Simplex models) | RM2-9335-000CN | 1 |
| 7 | HVPS (LCD Simplex models) | RM2-9336-000CN | 1 |
| 8 | Lever, Power Supply Switch | RC4-8168-000CN | 1 |
| 9 | Guide, Switch Right | RC4-8170-000CN | 1 |
| 10 | Power Supply Switch Assembly | RM2-8956-000CN | 1 |

# Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-5 Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

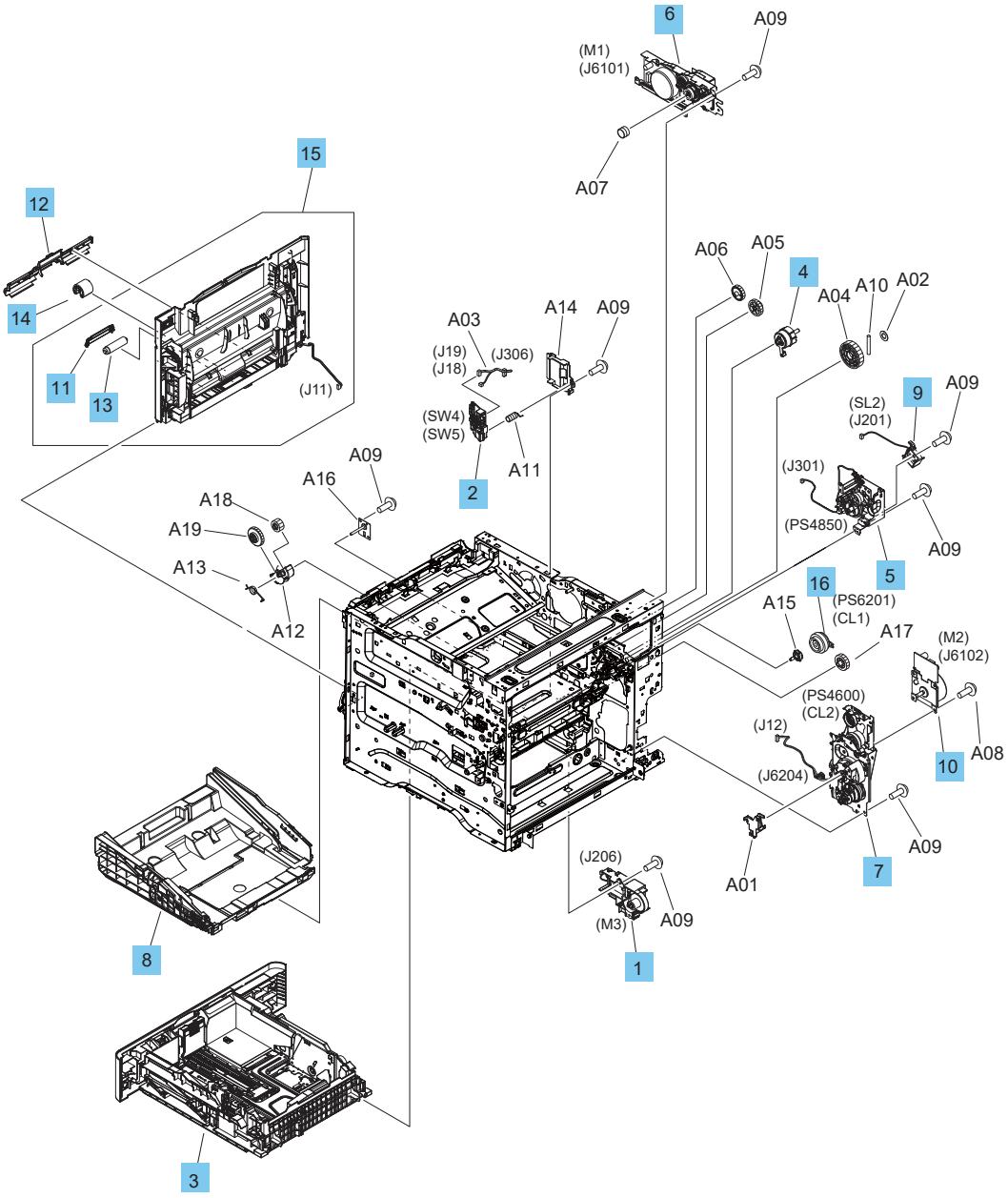


Table 2-8 Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Lifter Drive Assembly (M3) | RM2-6744-000CN | 1 |
| 2 | Size Detect Assembly (SW5/SW5) | RM2-1255-000CN | 1 |
| 3 | Cassette Assembly (Tray 2) | RM2-6766-000CN | 1 |
| 4 | Developing Gear Assembly | RM2-1258-000CN | 1 |
| 5 | Developing Drive Assembly (PS4850) | RM2-6756-000CN | 1 |
| 6 | Fuser Drive Assembly (M1) | RM2-6763-000CN | 1 |
| 7 | Main Drive Assembly (except LCD Simplex Model)(PS4600/CL2) | RM2-6777-000CN | 1 |
| 7 | Main Drive Assembly (LCD Simplex models)(PS4600/CL2) | RM2-1250-000CN | 1 |
| 8 | Cartridge Tray Assembly | RM2-6792-000CN | 1 |
| 9 | Developing Solenoid Assembly (SL2) | RM2-9051-000CN | 1 |
| 10 | Drum Motor Assembly (M2) | RM2-9316-000CN | 1 |
| 11 | Guide, NIP | RC4-0548-000CN | 1 |
| 12 | Cover, Multipurpose Roller | RM2-1274-000CN | 1 |
| 13 | Roller, Multipurpose (MP) Separation | J8J70-67903 | 1 |
| 14 | Roller, Multipurpose | J8J70-67903 | 1 |
| 15 | Front Door Assembly | RM2-6745-000CN | 1 |
| 16 | MP Paper Feed Clutch (PS6201, CL1) | RM2-9456-000CN | 1 |

# Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-6 Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

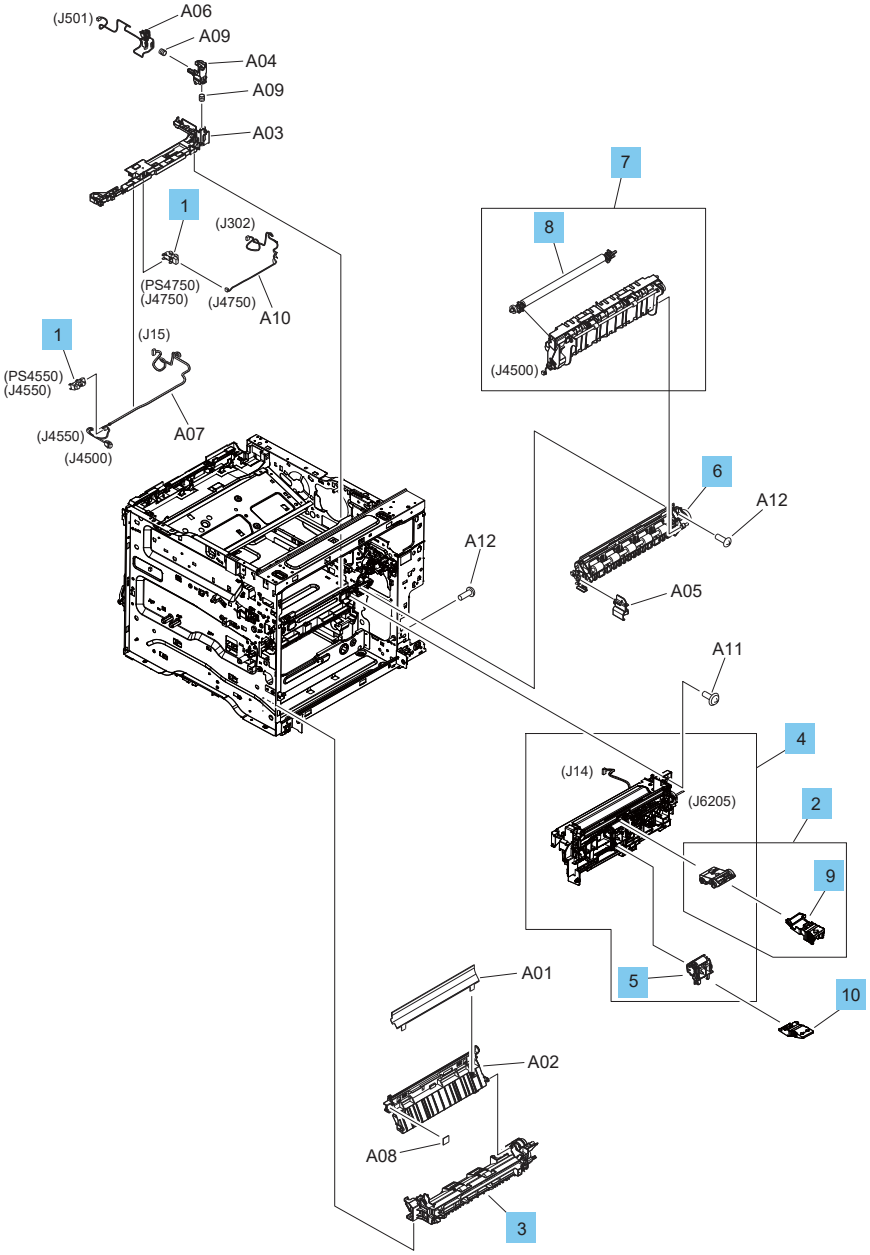


Table 2-9 Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Photo Interrupter (PS4550, PS4750) | WG8-5935-000CN | 2 |
| 2 | Tray roller kit | J8J70-67904 | 1 |
| 3 | Paper Feed Frame Assembly | RM2-6749-000CN | 1 |
| 4 | Paper Pickup Assembly | RM2-6771-000CN | 1 |
| 5 | Cover, transfer hinge | RC4-8188-000CN | 1 |
| 6 | Registration Assembly | RM2-6774-000CN | 1 |
| 7 | Transfer Assembly (except LCD Simplex Models) | RM2-6776-000CN | 1 |
| 7 | Transfer Assembly (LCD Simplex Models) | RM2-1248-000CN | 1 |
| 8 | Transfer Roller Assembly | RM2-6800-000CN | 1 |
| 9 | Tool, Exchange Pickup Roller | RC5-3827-000CN | 1 |
| 10 | Tool, Exchange Roller | RC5-3828-000CN | 1 |

# Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-7 Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

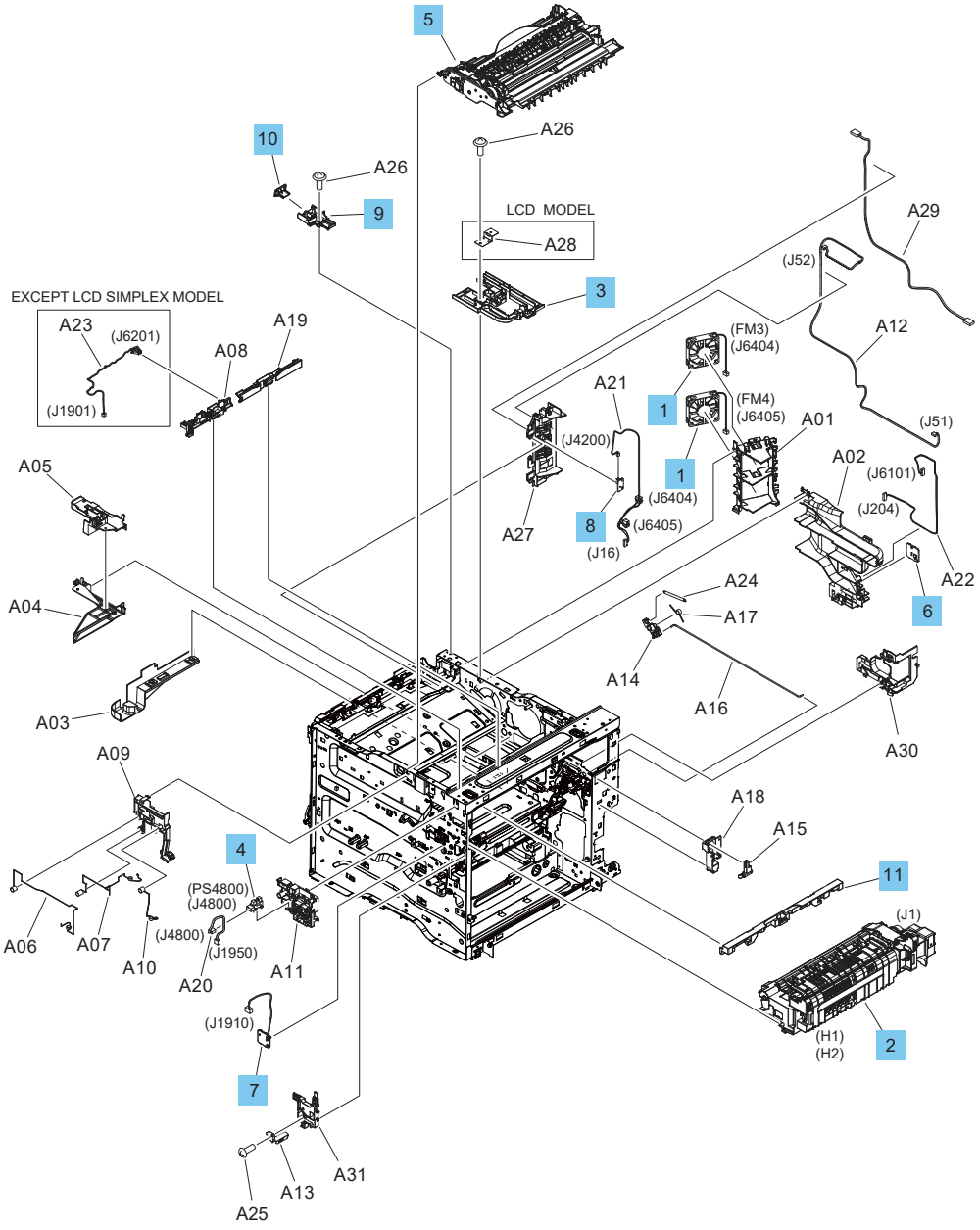


Table 2-10 Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Fan (FM3, FM4) | RK2-8946-000CN | 2 |
| 2 | Fuser Assembly (110V) | RM2-1256-020CN | 1 |
| 2 | Fuser Assembly (220V) | RM2-1257-020CN | 1 |
| 3 | Holder, HIP | RC4-6944-000CN | 1 |
| 4 | Photo Interrupter (PS4800) | WG8-5935-000CN | 1 |
| 5 | Paper Delivery Assembly (except LCD Simplex Models) | RM2-6787-000CN | 1 |
| 5 | Paper Delivery Assembly (LCD Simplex Models) | RM2-6790-000CN | 1 |
| 6 | Memory PCA Assembly | RM2-7645-000CN | 1 |
| 7 | Pre-exposure PCA Assembly | RM2-8946-000CN | 1 |
| 8 | Temperature Sensor Assembly | RM2-9037-000CN | 1 |
| 9 | Holder, USB Front | RC4-8310-000CN | 1 |
| 10 | Cover, USB | RC4-8311-000CN | 1 |
| 10 | Cover, Inner Rear Upper | RC5-2904-000CN | 1 |

# Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-8 Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

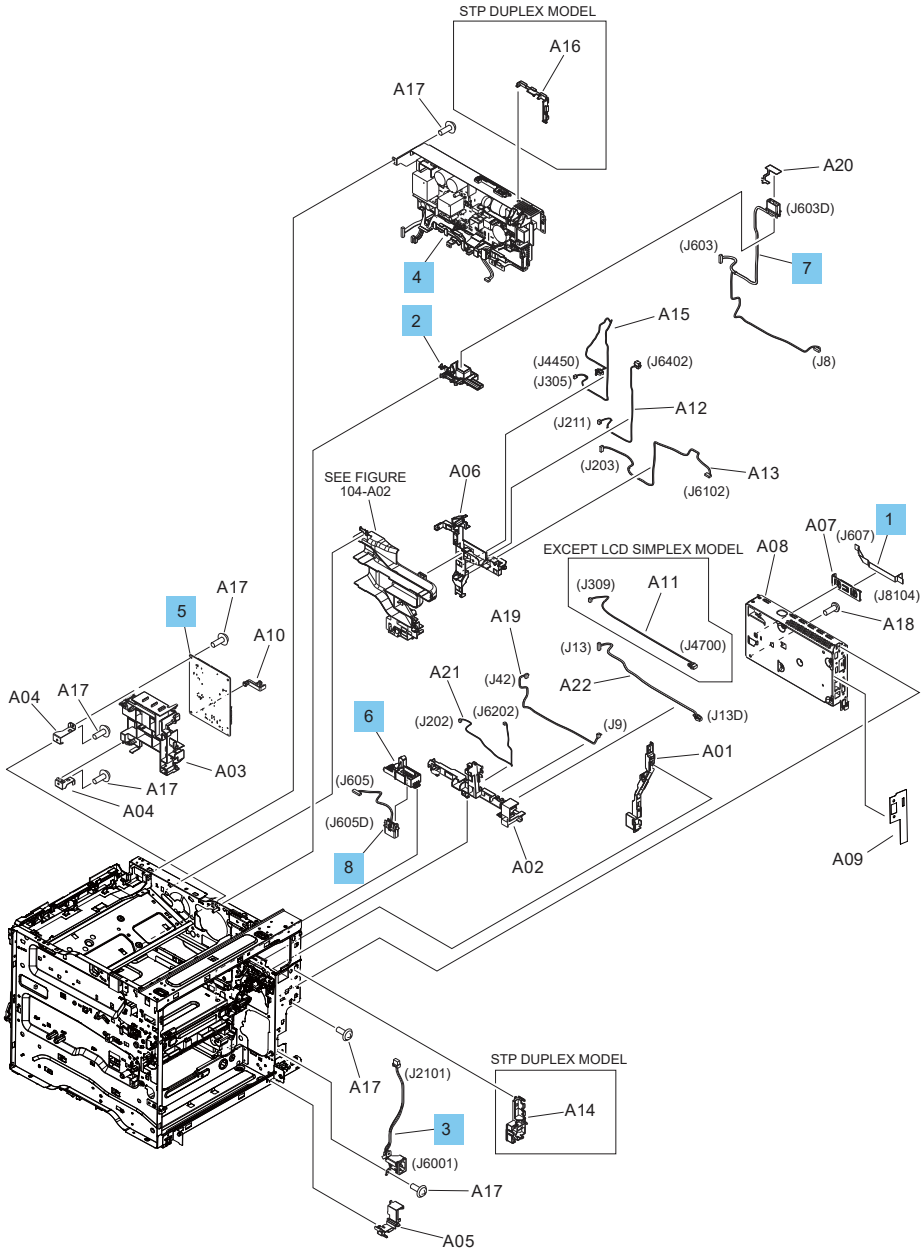


Table 2-11 Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cable, FFC | RK2-8396-000CN | 1 |
| 2 | Holder, Delivery OP Drawer | RC4-7242-000CN | 1 |
| 3 | Inlet Cable Assembly (110V) | RM2-6754-000CN | 1 |
| 34 | Inlet Cable Assembly (220V) | RM2-6784-000CN | 1 |
| 4 | LVPS (110V) | RM2-6797-000CN | 1 |
| 4 | LVPS (220V) | RM2-6798-000CN | 1 |
| 5 | DC Controller (except LCD Duplex EPEAT Models) | RM2-9491-000CN | 1 |
| 5 | DC Controller (except LCD Duplex Models) | RM2-9494-000CN | 1 |
| 5 | DC Controller PCA (E60155/E60165/E60175) | RM3-7619-000CN | 1 |
| 5 | DC Controller (M610/M611/M612) | RM3-8461-000CN | 1 |
| 6 | Holder, Drawer | RC4-8393-000CN | 1 |
| 7 | Output Option Cable Assembly | RM2-8576-000CN | 1 |
| 8 | Pickup Option Cable Assembly | RM2-8577-000CN | 1 |
| Not shown | Kit-formatter (M610, M611, M612 x model, India/China) | 7PS81-67901 | 1 |
| Not shown | Kit-formatter (M610, M611, M612 x model) | 7PS81-67902 | 1 |
| Not shown | Kit-formatter (M610, M611, M612 m/dn models, India/China) | 7PS81-67905 | 1 |
| Not shown | Kit-formatter (M610, M611, M612 n/dn models) | 7PS81-67906 | 1 |
| Not shown | Kit-PEFS | T3U43-67902 | 1 |

# Internal components 6 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-9 Internal components 6 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

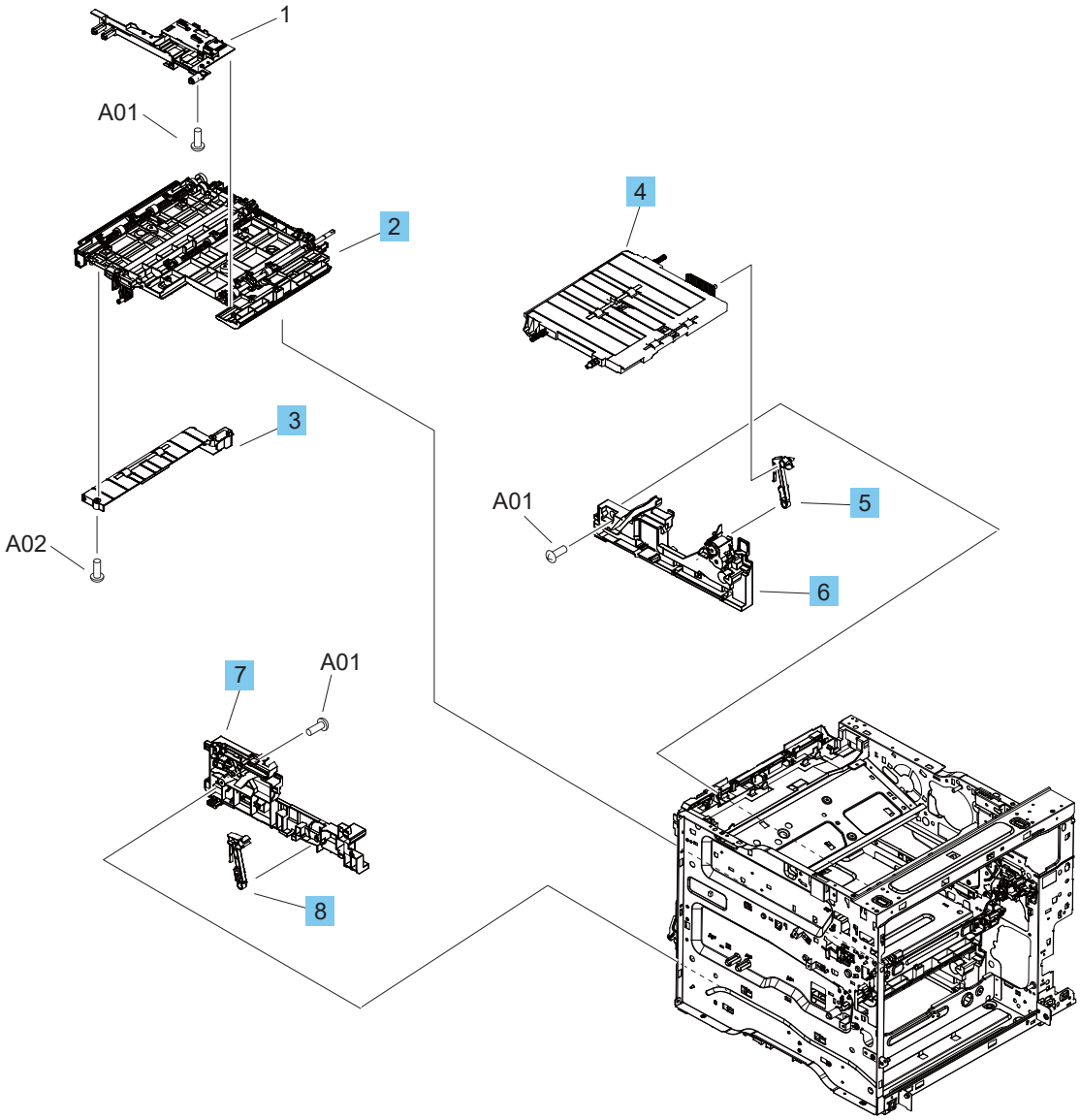


Table 2-12 Internal components 6 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 3 | Paper Feed Guide Assembly, Lower | RM2-6739-000CN | 1 |
| 4 | Paper Feed Guide Lower Assembly | RM2-6748-000CN | 1 |
| 5 | Link, Guide, Left | RC4-7364-000CN | 1 |
| 6 | Cassette Guide Assembly, Left | RM2-6736-000CN | 1 |
| 7 | Cassette Guide Assembly, Right | RM2-1269-000CN | 1 |
| 8 | Link, Guide, Right | RC4-7365-000CN | 1 |

# Parts and diagrams: Internal components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## Internal components 1 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-10 Internal components 1 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

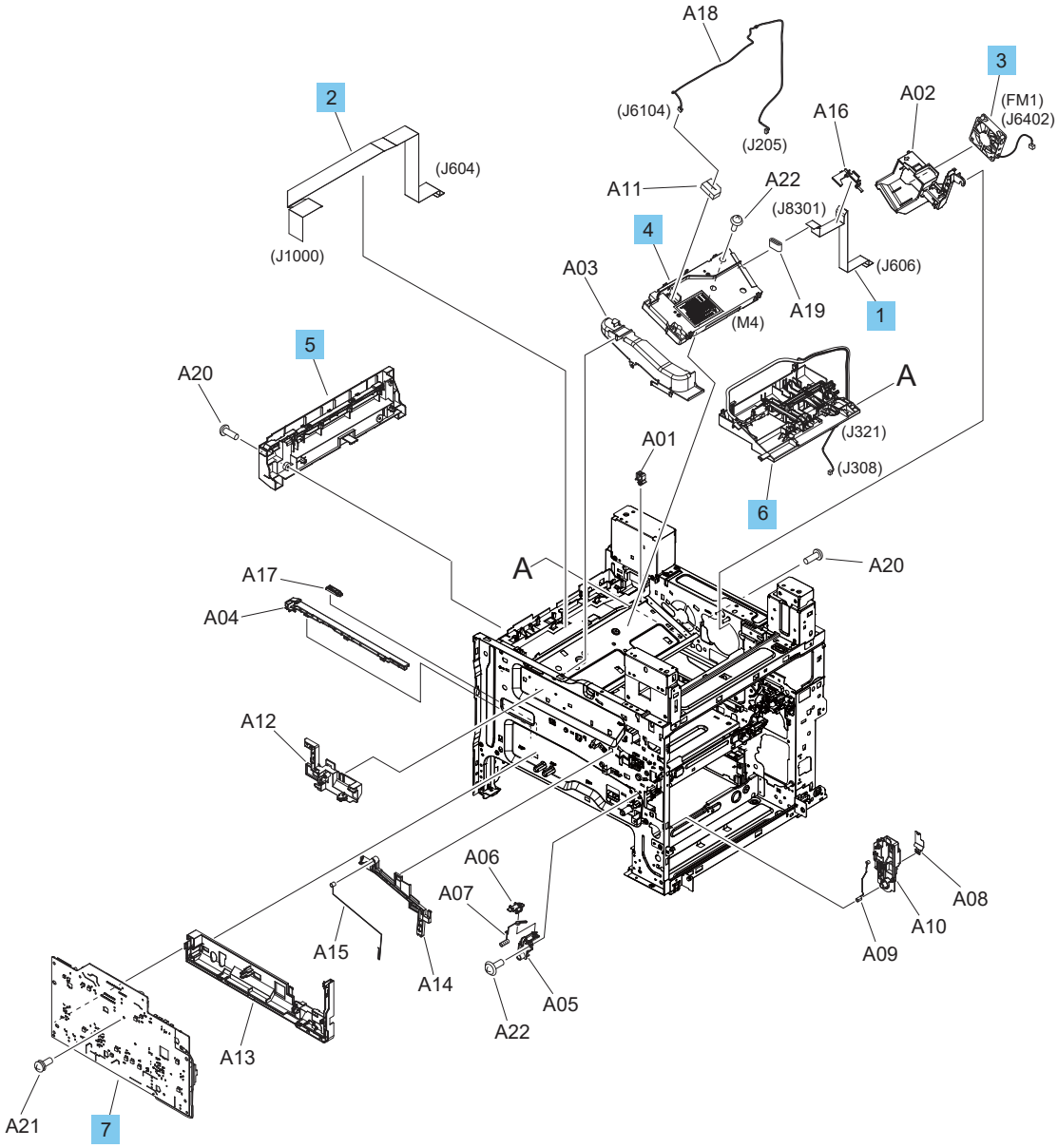


Table 2-13 Internal components 1 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cable, FFC, Laser | RK2-8392-000CN | 1 |
| 2 | Cable, FFC HVT | RK2-8394-000CN | 1 |
| 3 | Fan (FM1) | RK2-8946-000CN | 1 |
| 4 | Laser Scanner Assembly | RM2-0906-000CN | 1 |
| 5 | Inner Cover Assembly | RM2-1323-000CN | 1 |
| 6 | Laser Shutter Holder Assembly | RM2-6755-000CN | 1 |
| 7 | HVPS | RM2-9337-000CN | 1 |

# Internal components 2 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-11 Internal components 2 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

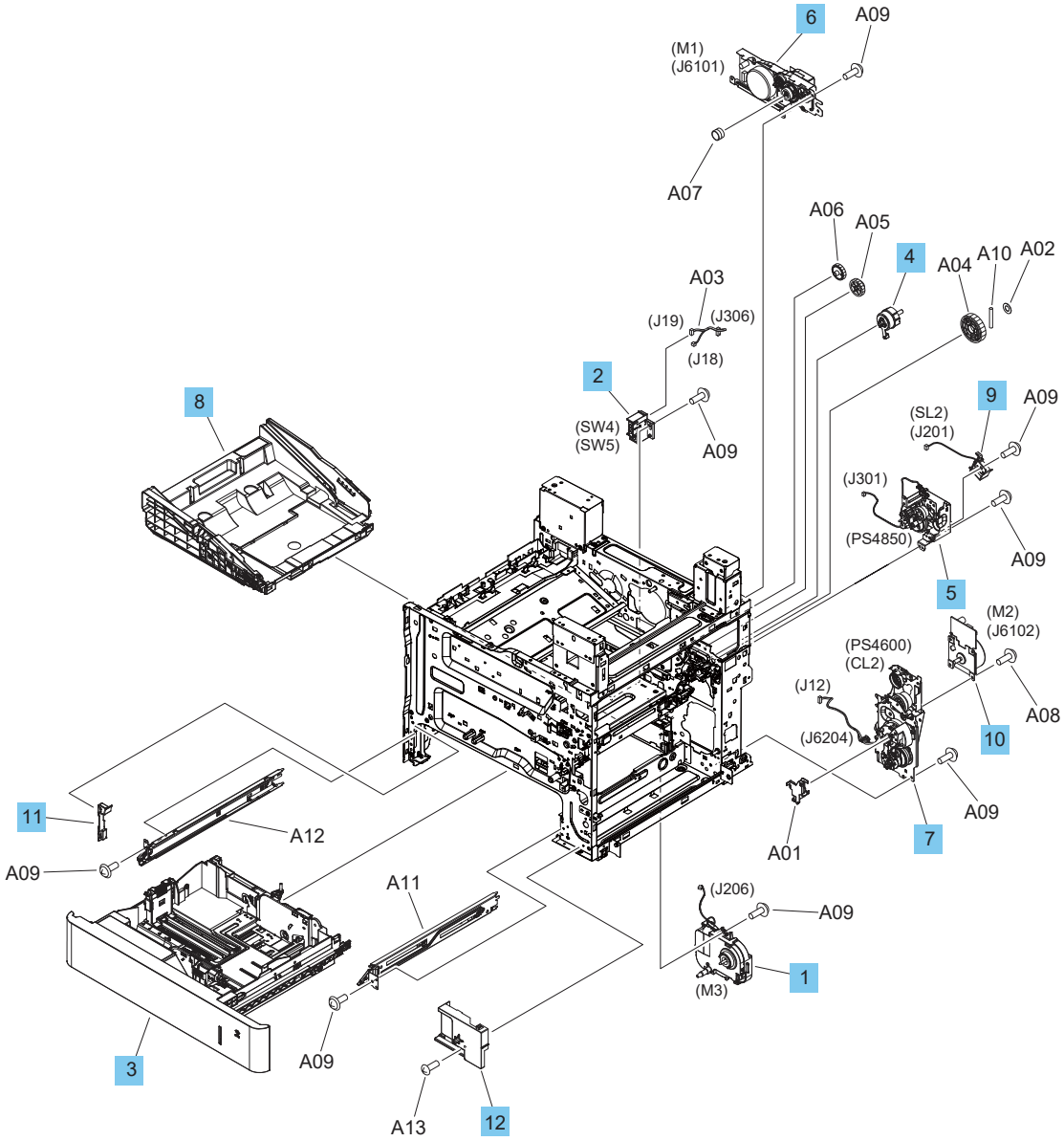


Table 2-14 Internal components 2 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Lifter Drive Assembly (M3) | RM2-0854-000CN | 1 |
| 2 | Size Sensor Assembly (SW4/SW5) | RM2-0857-000CN | 1 |
| 3 | Cassette (Tray 2) | RM2-0858-000CN | 1 |
| 4 | Developing Gear Assembly | RM2-1258-000CN | 1 |
| 5 | Developing Drive Assembly (PS4850) | RM2-6756-000CN | 1 |
| 6 | Fuser Drive Assembly (M1) | RM2-6763-000CN | 1 |
| 7 | Main Drive Assembly (PS46020, CL2) | RM2-6777-000CN | 1 |
| 8 | Cartridge Tray Assembly | RM2-6792-000CN | 1 |
| 9 | Developing Solenoid Assembly (SL2) | RM2-9051-000CN | 1 |
| 10 | Drum Motor Assembly (M2) | RM2-9316-000CN | 1 |
| 11 | Cover, Inner Left | RC4-8532-000CN | 1 |
| 12 | Cover, Inner Right | RC4-8533-000CN | 1 |

# Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-12 Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

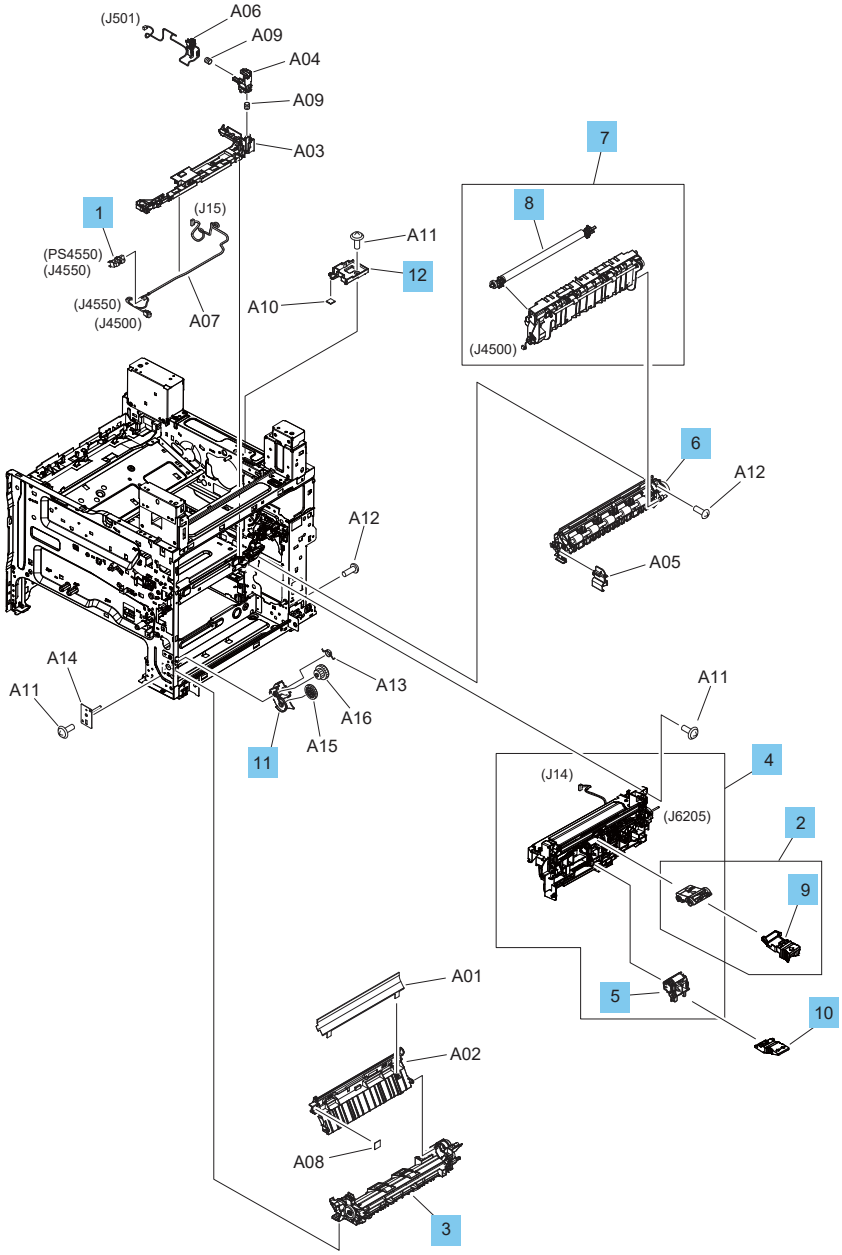


Table 2-15 Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Photo Interrupter (PS4550) | WG8-5935-000CN | 1 |
| 2 | Tray roller kit | J8J70-67904 | 1 |
| 3 | Paper Feed Frame Assembly | RM2-0851-000CN | 1 |
| 4 | Paper Pickup Assembly | RM2-6795-000CN | 1 |
| 5 | Cover, transfer hinge | RC4-8188-000CN | 1 |
| 6 | Registration Assembly | RM2-6774-000CN | 1 |
| 7 | Transfer Assembly | RM2-6776-000CN | 1 |
| 8 | Transfer Roller Assembly | RM2-6800-000CN | 1 |
| 9 | Tool, Exchange Pickup Roller | RC5-3827-000CN | 1 |
| 10 | Tool, Exchange Roller | RC5-3828-000CN | 1 |
| 11 | Holder, Multipurpose Gear | RC4-8414-000CN | 1 |
| 12 | Cover, NFC | RC4-8549-000CN | 1 |

# Internal components 4 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-13 Internal components 4 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

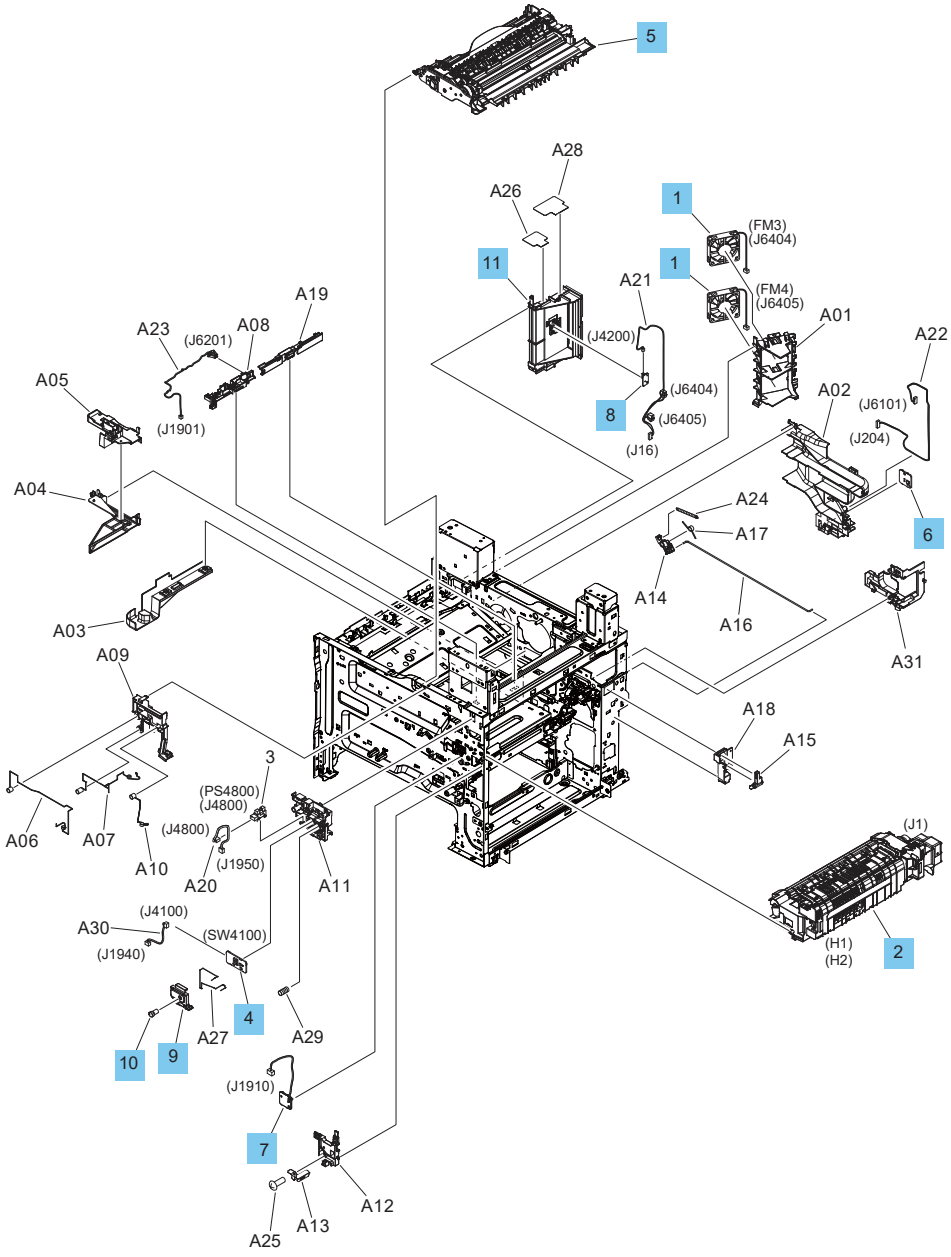


Table 2-16 Internal components 4 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Fan (FM3/FM4) | RK2-8946-000CN | 2 |
| 2 | Fuser Assembly (110V) | RM2-1256-0000CN | 1 |
| 2 | Fuser Assembly (220V) | RM2-1257-000CN | 1 |
| 4 | Power Switch Assembly (SW4100) | RM2-8956-000CN | 1 |
| 5 | Paper Delivery Assembly | RM2-6787-000CN | 1 |
| 6 | Memory PCA Assembly | RM2-7645-000CN | 1 |
| 7 | Pre- exposure PCA Assembly | RM2-8946-000CN | 1 |
| 8 | Temperature Sensor Assembly | RM2-9037-000CN | 1 |
| 9 | Lever, Power Supply Switch | RC4-8168-000CN | 1 |
| 10 | Guide, Switch Right | RC4-8170-000CN | 1 |
| 11 | Intake Duct Assembly | RM2-1324-000CN | 1 |

# Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-14 Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

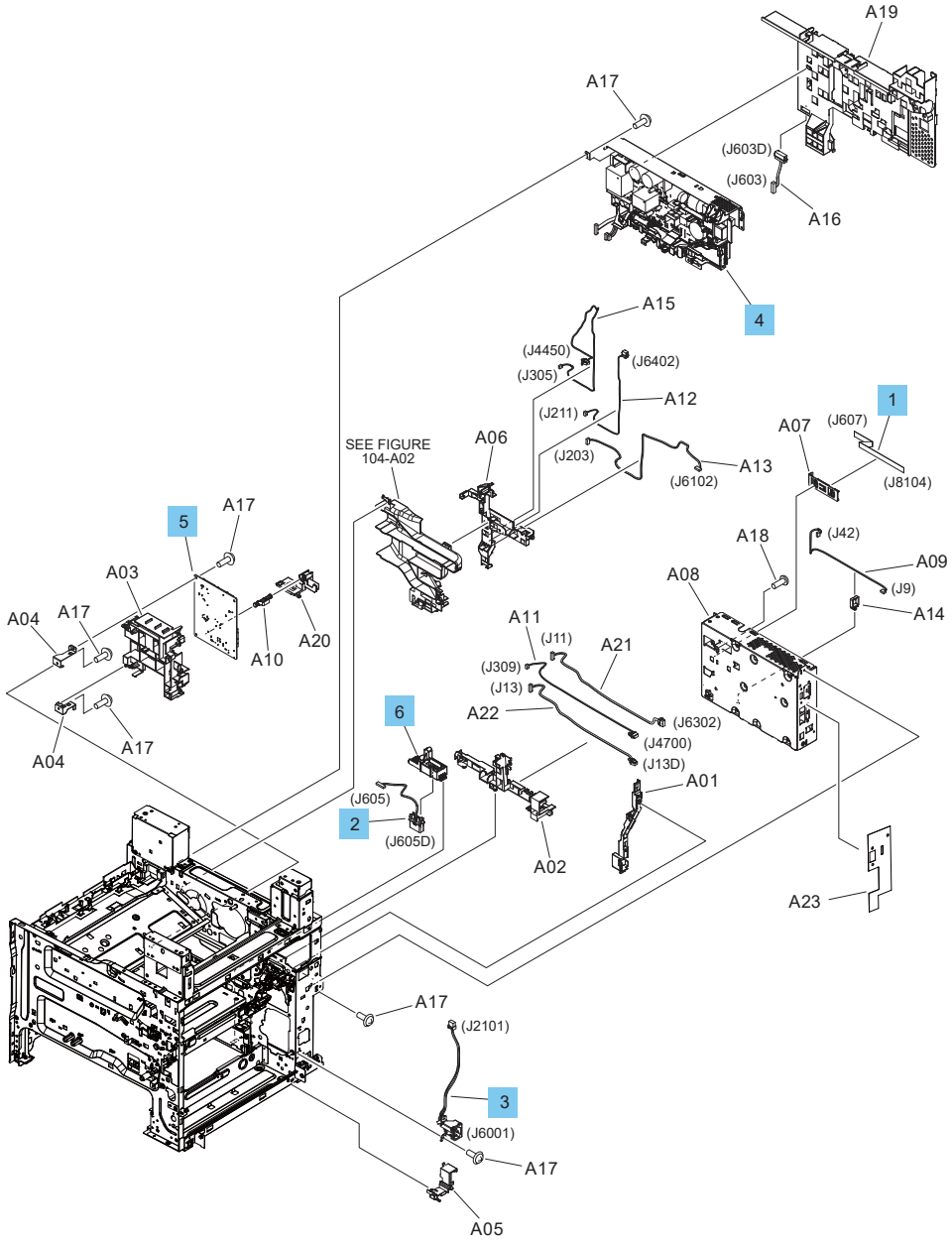


Table 2-17 Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cable, FFC | RK2-8398-000CN | 1 |
| 2 | Pickup Option Cable Assembly | RM2-8577-000CN | 1 |
| 3 | Inlet Cable Assembly (110V) | RM2-6754-000CN | 1 |
| 3 | Inlet Cable Assembly (220V) | RM2-6784-000CN | 1 |
| 4 | LVPS (110V) | RM2-1318-000CN | 1 |
| 4 | LVPS (220V) | RM2-1319-000CN | 1 |
| 5 | DC Controller Assembly | RM2-9483-000CN | 1 |
| 5 | DC Controller PCA (E62655/E62665/E62675) | RM3-7621-000CN | 1 |
| 5 | DC Controller PCA (M634/M635/M636) | RM3-8458-000CN | 1 |
| 6 | Holder, Drawer | RC4-8393-000CN | 1 |
| Not shown | Kit-Formatter - M634, M635, M636 | 7PS94-67902 | 1 |
| Not shown | Kit-Formatter - M634, M635, M636 (India, China) | 7PS94-67901 | 1 |
| Not shown | Kit-Formatter - M631, M632, M633, E62555, E62565, E62575 | J8J61-60001 | 1 |
| Not shown | Kit-Formatter - E62655, E62665, E62675 | 3GY14-67901 | 1 |
| Not shown | Kit-Formatter E62655, E62665, E62675 (India, China) | 3GY14-67902 | 1 |
| Not shown | Kit-PEFS | T3U43-67902 | 1 |

# Parts and diagrams: 550-sheet paper feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

## 550-sheet paper feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-15 550-sheet paper feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

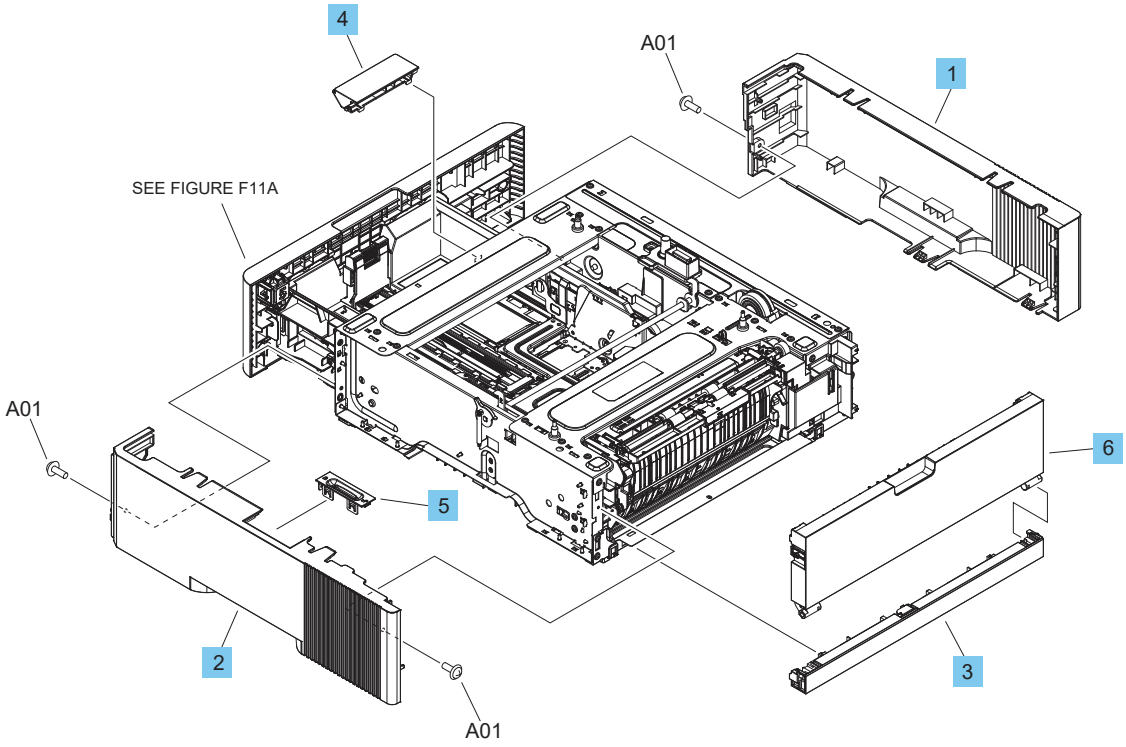


Table 2-18 550-sheet paper feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover, left (550-sheet feeder) | RC4-8586-000CN | 1 |
| 2 | Cover, Right (550-sheet feeder) | RC4-8587-000CN | 1 |
| 3 | Cover, Rear Under (550-sheet feeder) | RC4-8589-000CN | 1 |
| 4 | Cover, Inner Front (550-sheet feeder) | RC4-8591-000CN | 1 |
| 5 | Cover, Lock (550-sheet feeder) | RC4-8592-000CN | 1 |
| 6 | Rear Door Assembly | RM2-0872-000CN | 1 |

# 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-16 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

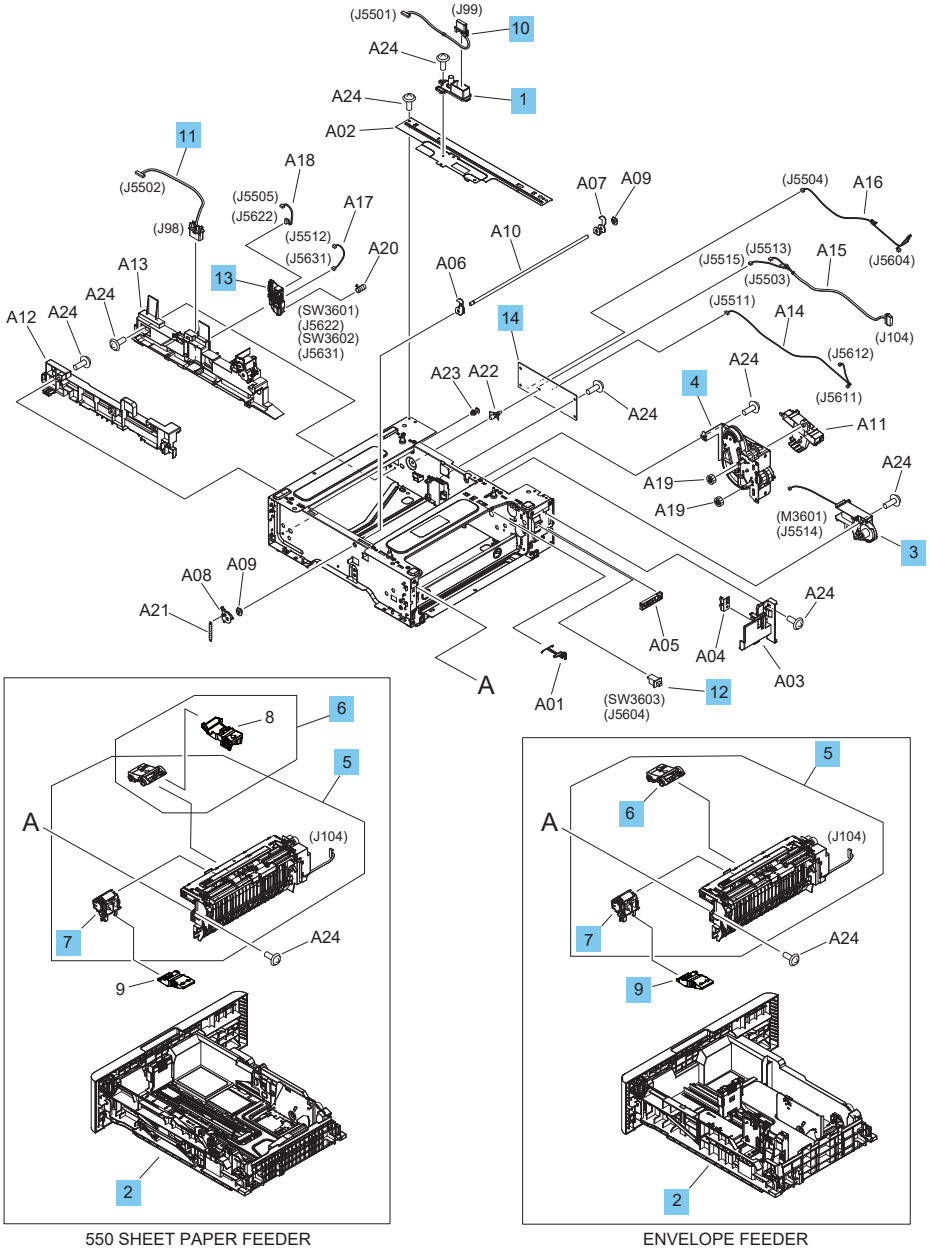


Table 2-19 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer connector | RC4-8914-000CN | 1 |
| 2 | 550 Sheet Cassette Assembly | RM2-0866-000CN | 1 |
| 2 | Envelope Feeder Tray Cassette Assembly | RM2-1128-000CN | 1 |
| 3 | Lifter Drive Assembly (M3601) | RM2-0874-000CN | 1 |
| 4 | Feeder Drive Assembly | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-0878-000CN | 1 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 10 | Option Cable Assembly | RM2-8868-000CN | 1 |
| 11 | Option Cable Assembly | RM2-8869-000CN | 1 |
| 12 | Switch, Push (SW3603) | WC2-5803-000CN | 1 |
| 13 | Size Sensor (SW3601/SW3602) | RM2-1255-000CN | 1 |
| 14 | Feeder Controller PCA Assembly | RM2-8867-000CN | 1 |

# Parts and diagrams: 550-sheet paper feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## 550-sheet paper feeder covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-17 550-sheet paper feeder covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

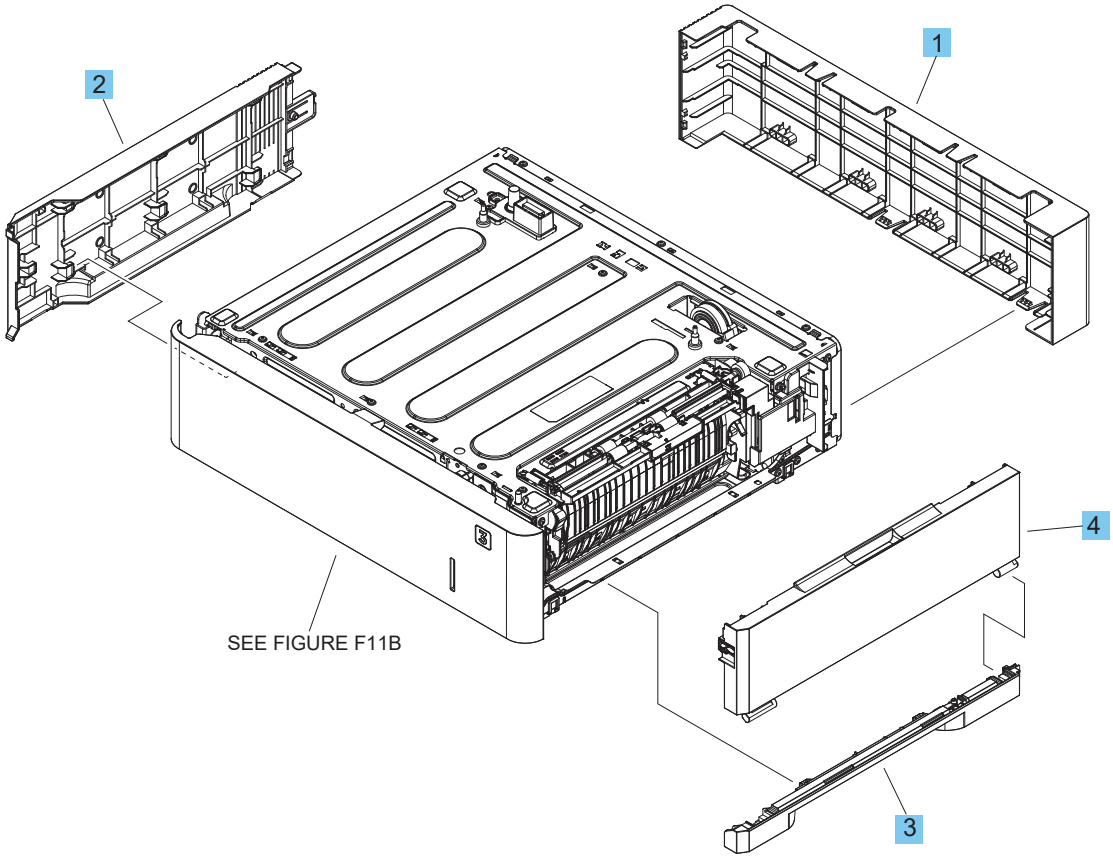


Table 2-20 550-sheet paper feeder covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover Rear (tray; 550-sheet feeder) | RC4-8684-000CN | 1 |
| 2 | Left Cover (550-sheet feeder) | RC4-8685-000CN | 1 |
| 3 | Cover, Right Lower (550-sheet feeder) | RC4-8686-000CN | 1 |
| 4 | Right Door Assembly (550-sheet feeder) | RM2-0891-000CN | 1 |

# 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-18 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

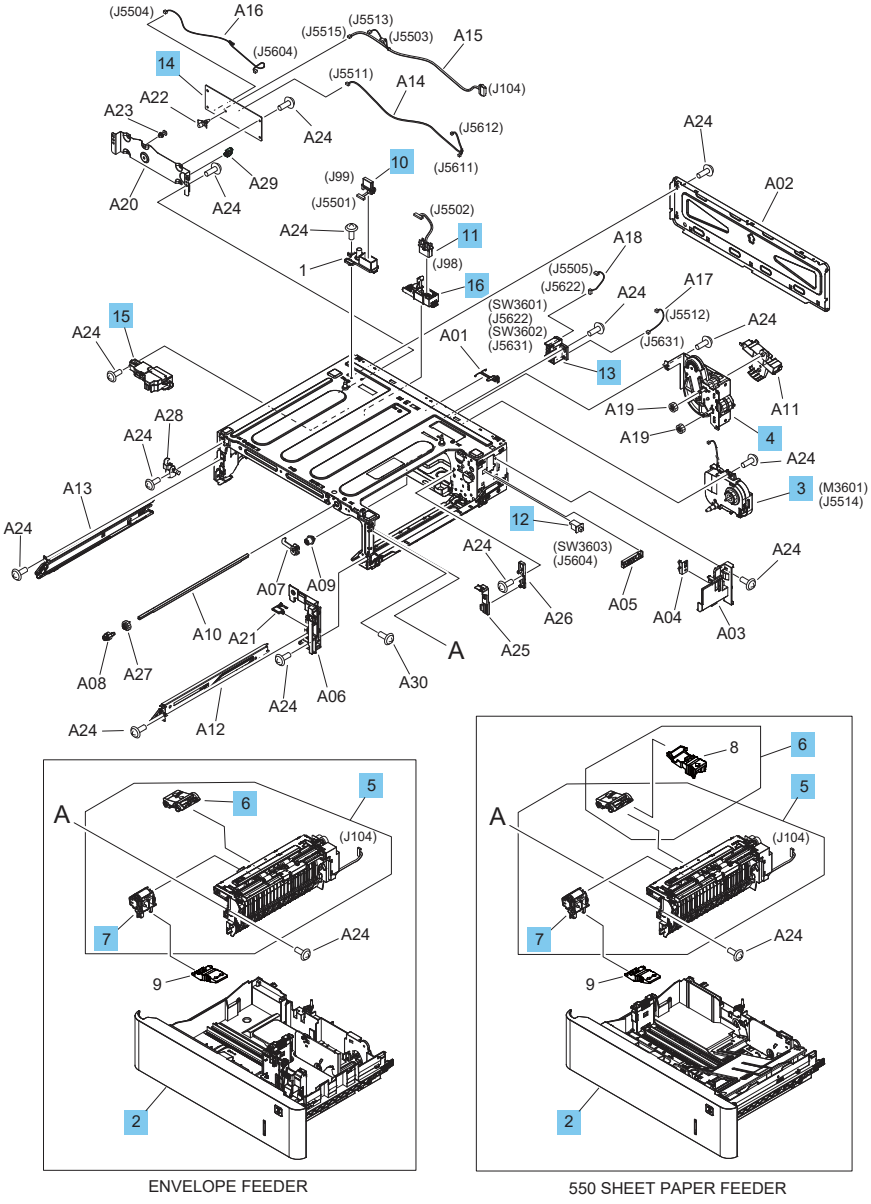


Table 2-21 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer Connector | RC4-8914-000CN | 1 |
| 2 | 550 Sheet Cassette Assembly | RM2-0889-000CN | 1 |
| 2 | Envelope Feeder Tray Cassette Assembly | RM2-1138-000CN | 1 |
| 3 | Lifter Drive Assembly (M3601) | RM2-0895-000CN | 1 |
| 4 | Feeder Drive Assembly | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-0892-000CN | 1 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 10 | Option Upper Cable Assembly | RM2-8880-000CN | 1 |
| 11 | Option Lower Cable Assembly | RM2-8881-000CN | 1 |
| 12 | Switch, Push (SW3603) | WC2-5803-000CN | 1 |
| 13 | Size Sensor Assembly (SW3601/SW3602) | RM2-0857-000CN | 1 |
| 14 | Feeder Controller PCA Assembly | RM2–8767-000CN | 1 |
| 15 | Auto Close Assembly | RM2-0856-000CN | 1 |
| 16 | Holder Drawer | RC4-8393-000CN | 1 |

# Parts and diagrams: Envelope feeder (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

## Envelope feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-19 Envelope feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

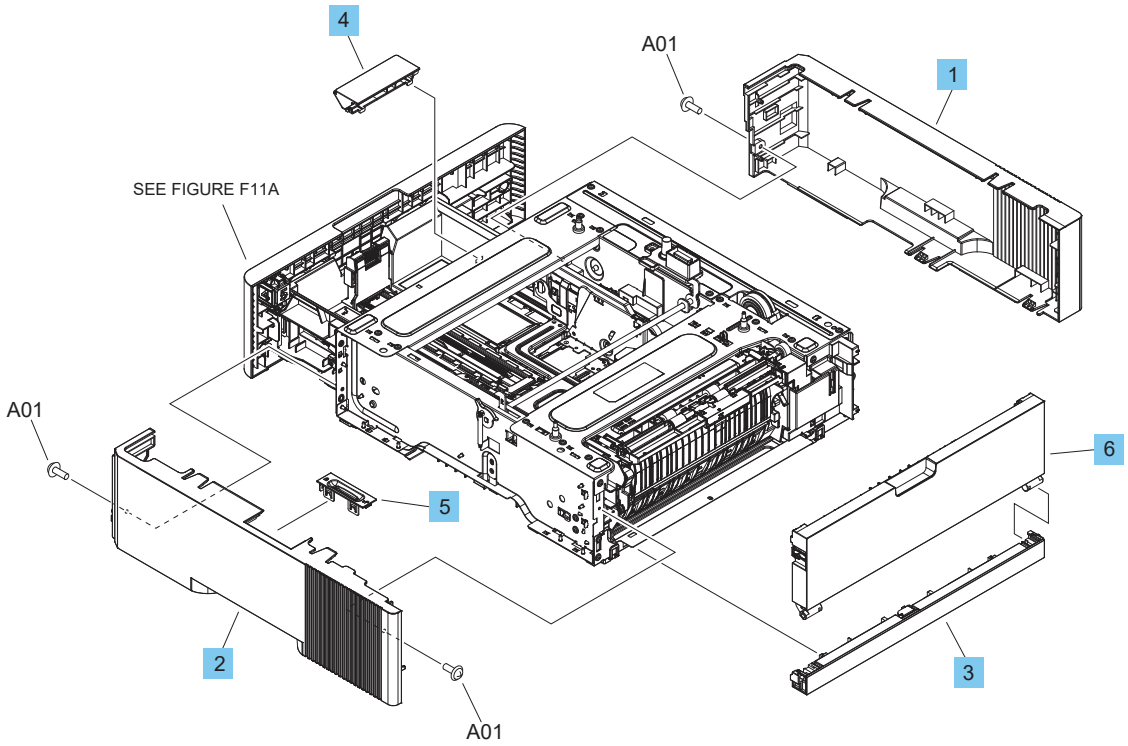


Table 2-22 Envelope feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover, Left | RC4-8586-000CN | 1 |
| 2 | Cover, Right | RC4-8587-000CN | 1 |
| 3 | Cover, Rear Under | RC4-8589-000CN | 1 |
| 4 | Cover, Inner Front | RC4-8591-000CN | 1 |
| 5 | Cover, Lock | RC4-8592-000CN | 1 |

# Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-20 Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

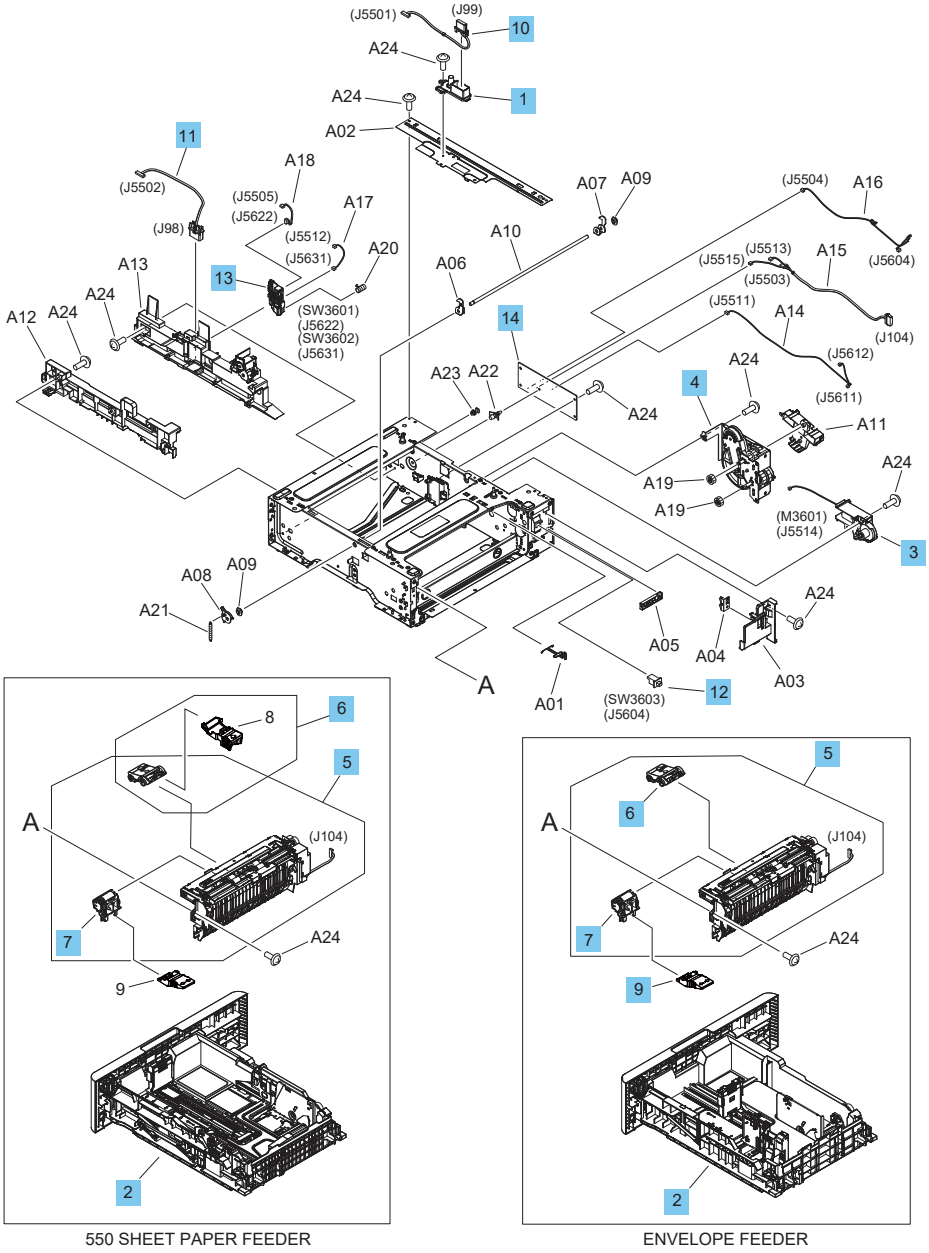


Table 2-23 Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/ E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer Connector | RC4-8914-000CN | 1 |
| 2 | Cassette Assembly | RM2-1128-000CN | 1 |
| 3 | Lifter Drive Assembly (M3601) | RM2-0874-000CN | 1 |
| 4 | Feeder Drive Assembly | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-1132-000CN | 1 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 10 | Option Cable Assembly | RM2-8868-000CN | 1 |
| 11 | Option Cable Assembly | RM2-8869-000CN | 1 |
| 12 | Switch, Push (SW3603) | WC2-5803-000CN | 1 |
| 13 | Size Detect Assembly (SW3601/SW302) | RM2-1255-000CN | 1 |
| 14 | Feeder Controller PCA Assembly | RM2-8885-000CN | 1 |

# Parts and diagrams: Envelope feeder (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## Envelope feeder covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-21 Envelope covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

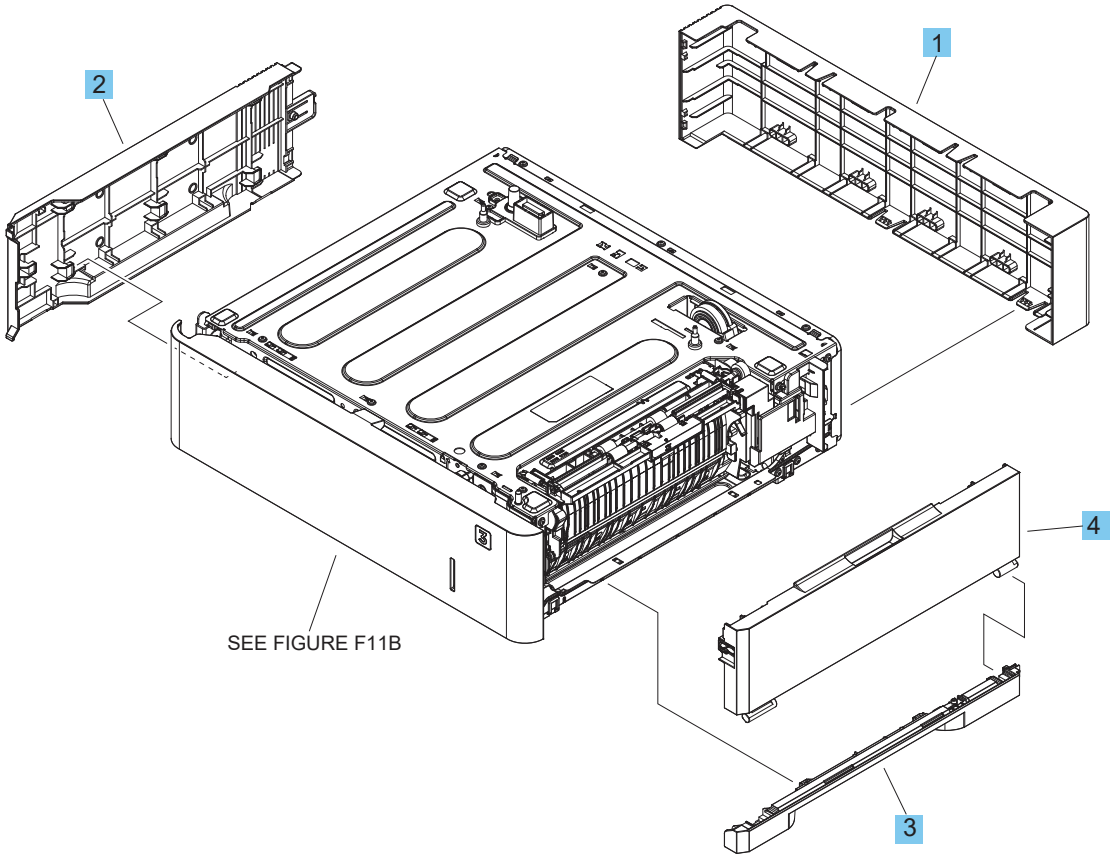


Table 2-24 Envelope covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover, Rear | RC4-8684-000CN | 1 |
| 2 | Cover, Left | RC4-8685-000CN | 1 |
| 3 | Cover, Right Lower | RC4-8686-000CN | 1 |
| 4 | Right Door Assembly | RM2-0891-000CN | 1 |

# Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-22 Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

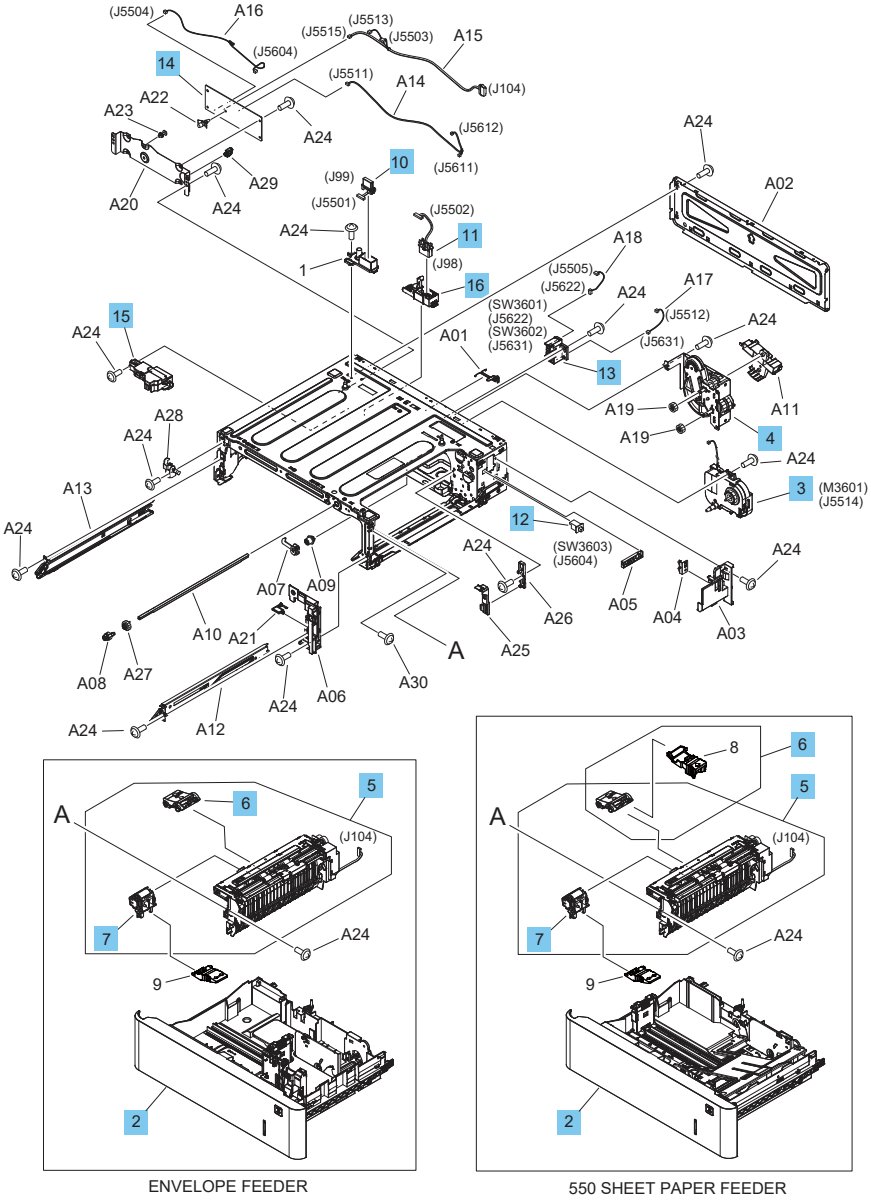


Table 2-25 Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/ E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder ,Drawer Connector | RC4-8914-000CN | 1 |
| 2 | Cassette Assembly | RM2-1138-000CN | 1 |
| 3 | Lifter Drive Assembly (M3601) | RM2-0895-000CN | 1 |
| 4 | Feeder Drive Assembly | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-1140-000CN | 1 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 10 | Option Upper Cable Assembly | RM2-8880-000CN | 1 |
| 11 | Option Lower Cable Assembly | RM2-8881-000CN | 1 |
| 12 | Switch, Push (SW3603) | WC2-5803-000CN | 1 |
| 13 | Size Sensor Assembly (SW3601/SW3602) | RM2-0857-000CN | 1 |
| 14 | Feeder Controller PCA Assembly | RM2-8785-000CN | 1 |
| 15 | Auto Close Assembly | RM2-0856-000CN | 1 |
| 16 | Holder, Drawer | RC4-8393-000CN | 1 |

# Parts and diagrams: 1x550 Sheet feeder stand (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-23 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

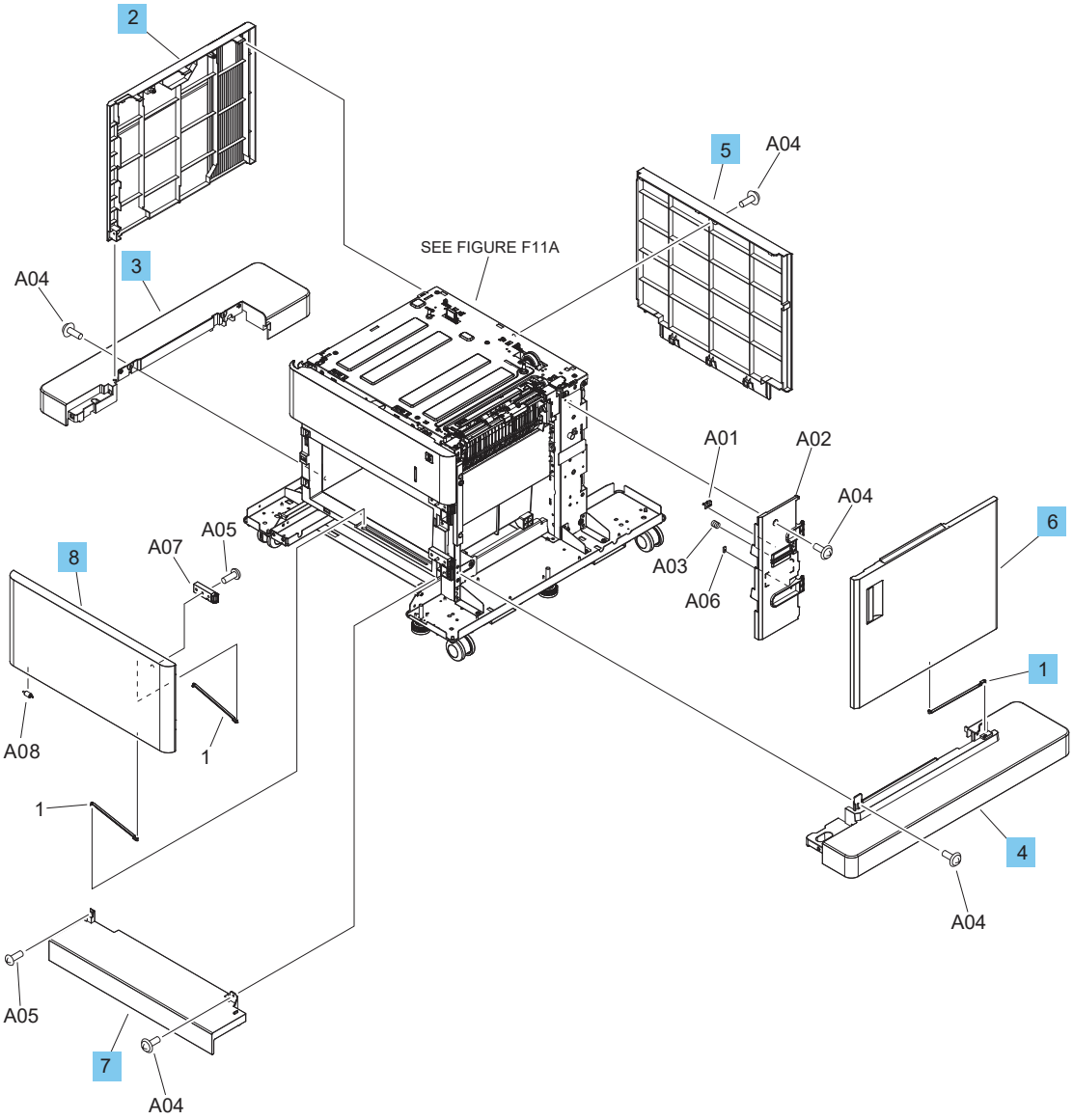


Table 2-26 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Link, Door Right | RC4-1778-000CN | 3 |
| 2 | Cover, Left | RC4-8941-000CN | 1 |
| 3 | Cover, Left Lower | RC4-8942-000CN | 1 |
| 4 | Cover, Right Lower | RC4-8943-000CN | 1 |
| 5 | Cover, Rear | RC4-8954-000CN | 1 |
| 6 | Right Door Assembly | RM2-0951-000CN | 1 |
| 7 | Cover, Bottom Front | RC4-8946-000CN | 1 |
| 8 | Cover, Stock | RC4-8947-000CN | 1 |

# 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-24 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

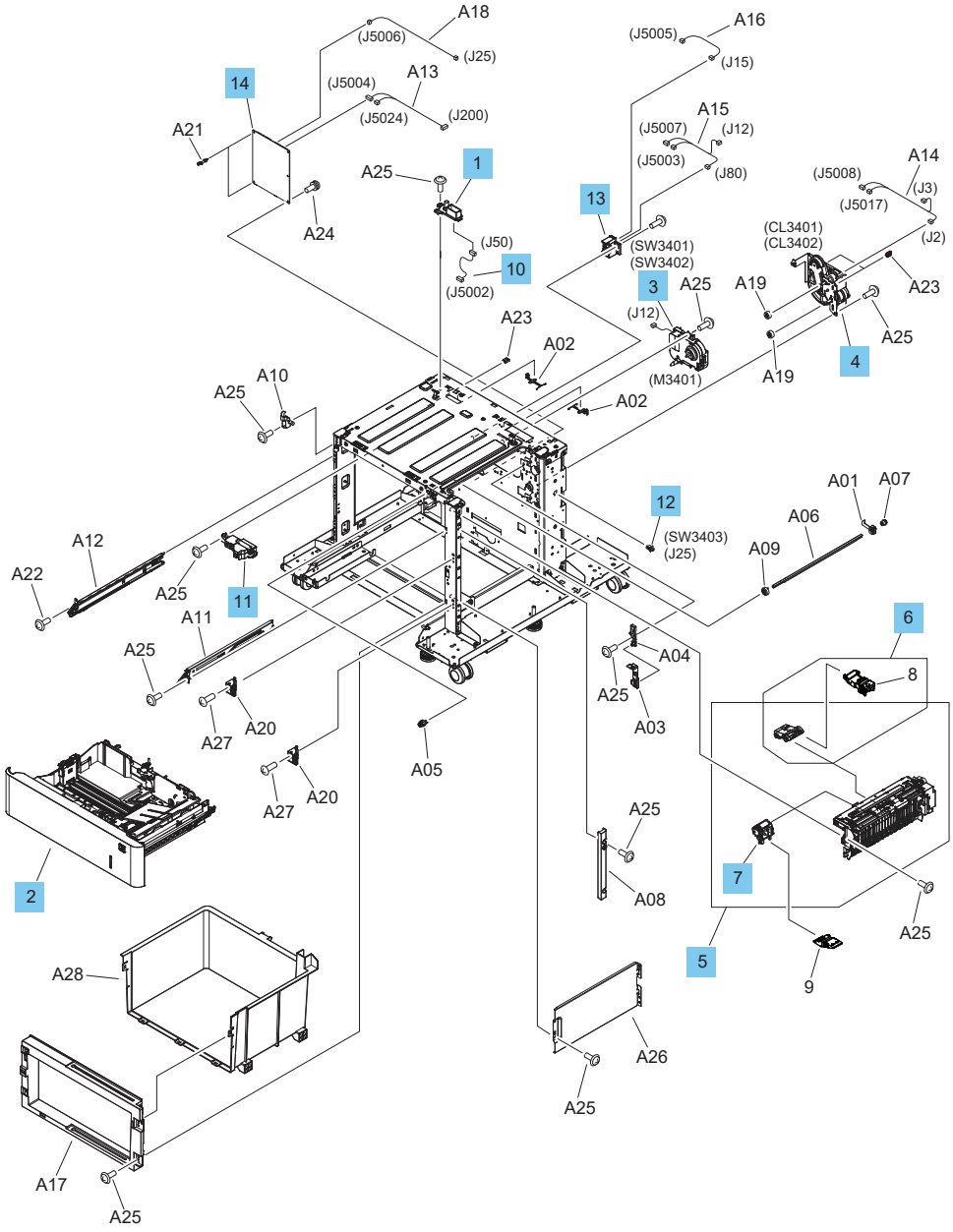


Table 2-27 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer Connector | RC4-8914-000CN | 1 |
| 2 | Cassette Assembly | RM2-0889-000CN | 1 |
| 3 | Lifter Drive Assembly (M3401) | RM2-0948-000CN | 1 |
| 4 | Feeder Drive Assembly (CL3401/CL3402) | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-0892-000CN | 1 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 10 | Drawer Upper Cable Assembly | RM2-9286-000CN | 1 |
| 11 | Auto Close Assembly | RM2-0856-000CN | 1 |
| 12 | Switch, Push (SW3403) | WC2-5803-000CN | 1 |
| 13 | Size Sensor Assembly (SW3401/SW3402) | RM2-0857-000CN | 1 |
| 14 | Paper Feeder Controller PCA Assembly | RM2-8827-000CN | 1 |

# Parts and diagrams: 3x550 Sheet feeder stand (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-25 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

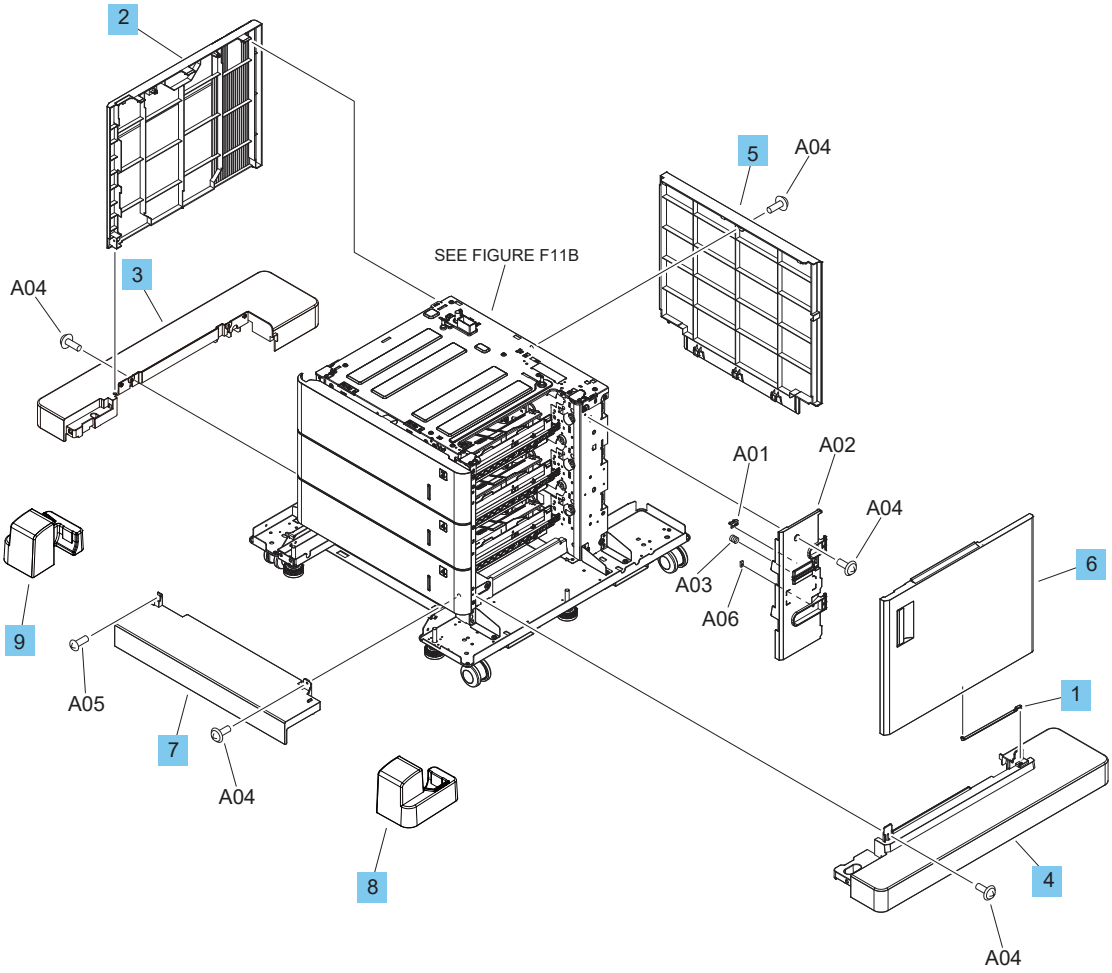


Table 2-28 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Link, Door Right | RC4-1778-000CN | 1 |
| 2 | Cover, Left | RC4-8941-000CN | 1 |
| 3 | Cover, Left Lower | RC4-8942-000CN | 1 |
| 4 | Cover, Right Lower | RC4-8943-000CN | 1 |
| 5 | Cover, Rear | RC4-8954-000CN | 1 |
| 6 | Right Door Assembly | RM2-0939-000CN | 1 |
| 7 | Cover, Bottom Front | RC4-8946-000CN | 1 |
| 8 | Cover, Caster Left | RC4-8968-000CN | 1 |
| 9 | Cover, Caster Right | RC4-8969-000CN | 1 |

# 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-26 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

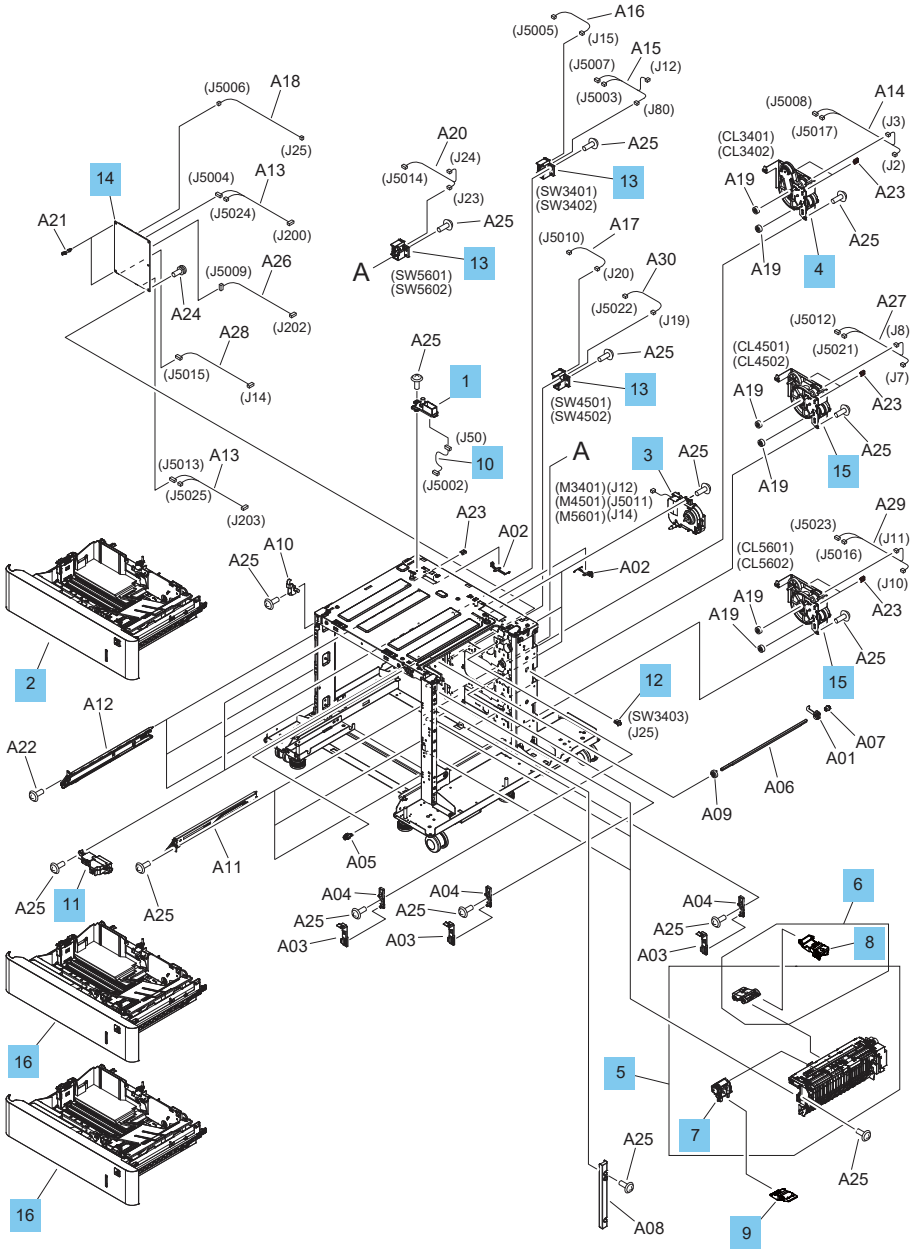


Table 2-29 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/ E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer Connector | RC4-8914-000CN | 1 |
| 2 | Cassette Assembly | RM2-0889-000CN | 1 |
| 3 | Lifter Drive Assembly (M3401, M4501, M5601) | RM2-0948-000CN | 3 |
| 4 | Feeder Drive Assembly (CL3401/CL3402) | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-0892-000CN | 3 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 8 | Tool, Exchange Pickup Roller | RC5-3827-000CN | 1 |
| 9 | Tool Exchange Roller | RC5-3828-000CN | 1 |
| 10 | Drawer Upper Cable Assembly | RM2-9286-000CN | 1 |
| 11 | Auto Close Assembly | RM2-0856-000CN | 3 |
| 12 | Switch, Push (SW3403) | WC2-5803-000CN | 1 |
| 13 | Size Sensor Assembly (SW3401/SW3402/SW4501/SW4502) | RM2-0857-000CN | 3 |
| 14 | Paper Deck Controller PCA Assembly | RM2-8807-000CN | 1 |
| 15 | Feeder Drive Assembly (CL5601/CL5602) | RM2-0919-000CN | 2 |
| 16 | Cassette Assembly | RM2-0943-000CN | 2 |

# Parts and diagrams: 2,550 Sheet feeder stand (HCI) (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-27 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

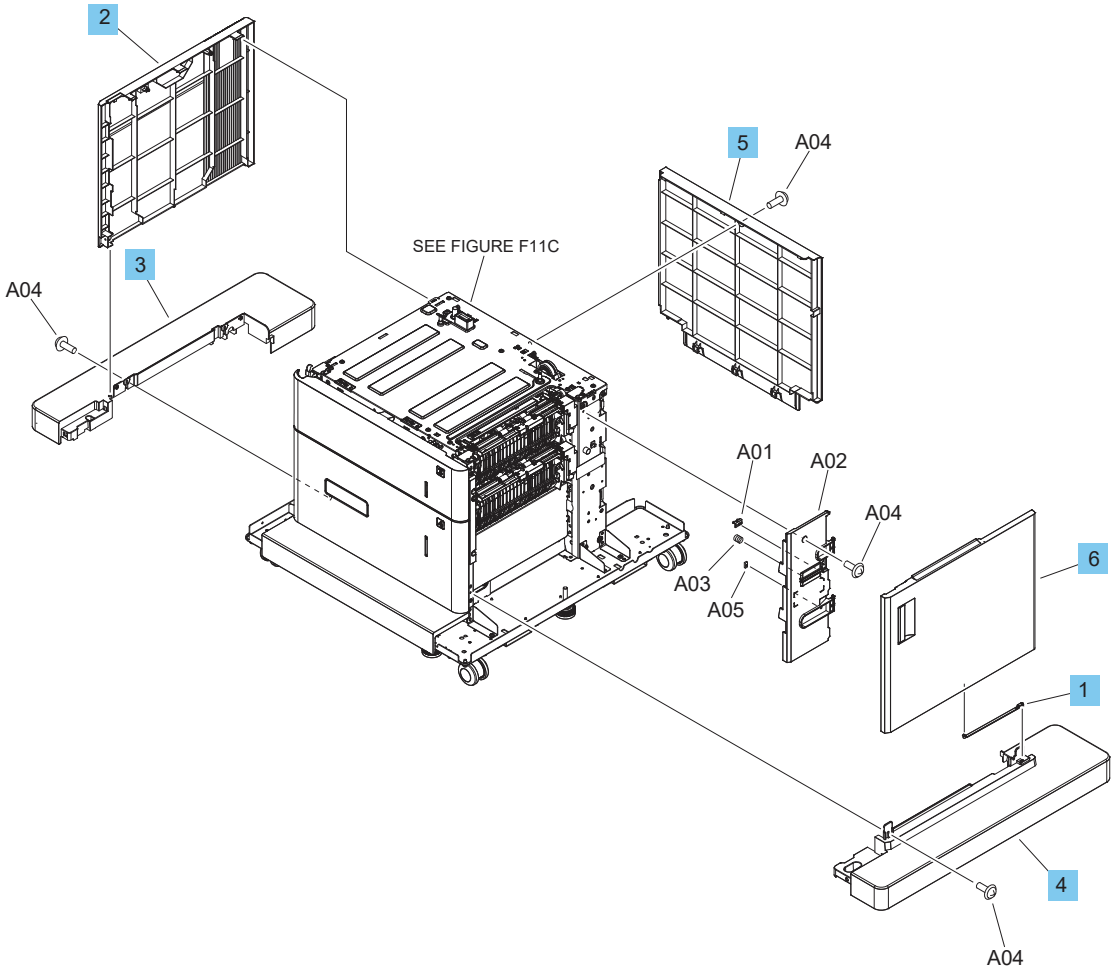


Table 2-30 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Link, Door Right | RC4-1778-000CN | 1 |
| 2 | Cover, Left | RC4-8941-000CN | 1 |
| 3 | Cover, Left Lower | RC4-8942-000CN | 1 |
| 4 | Cover, Right Lower | RC4-8943-000CN | 1 |
| 5 | Cover, Rear | RC4-8954-000CN | 1 |
| 6 | Right Door Assembly | RM2-0939-000CN | 1 |

# 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-28 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

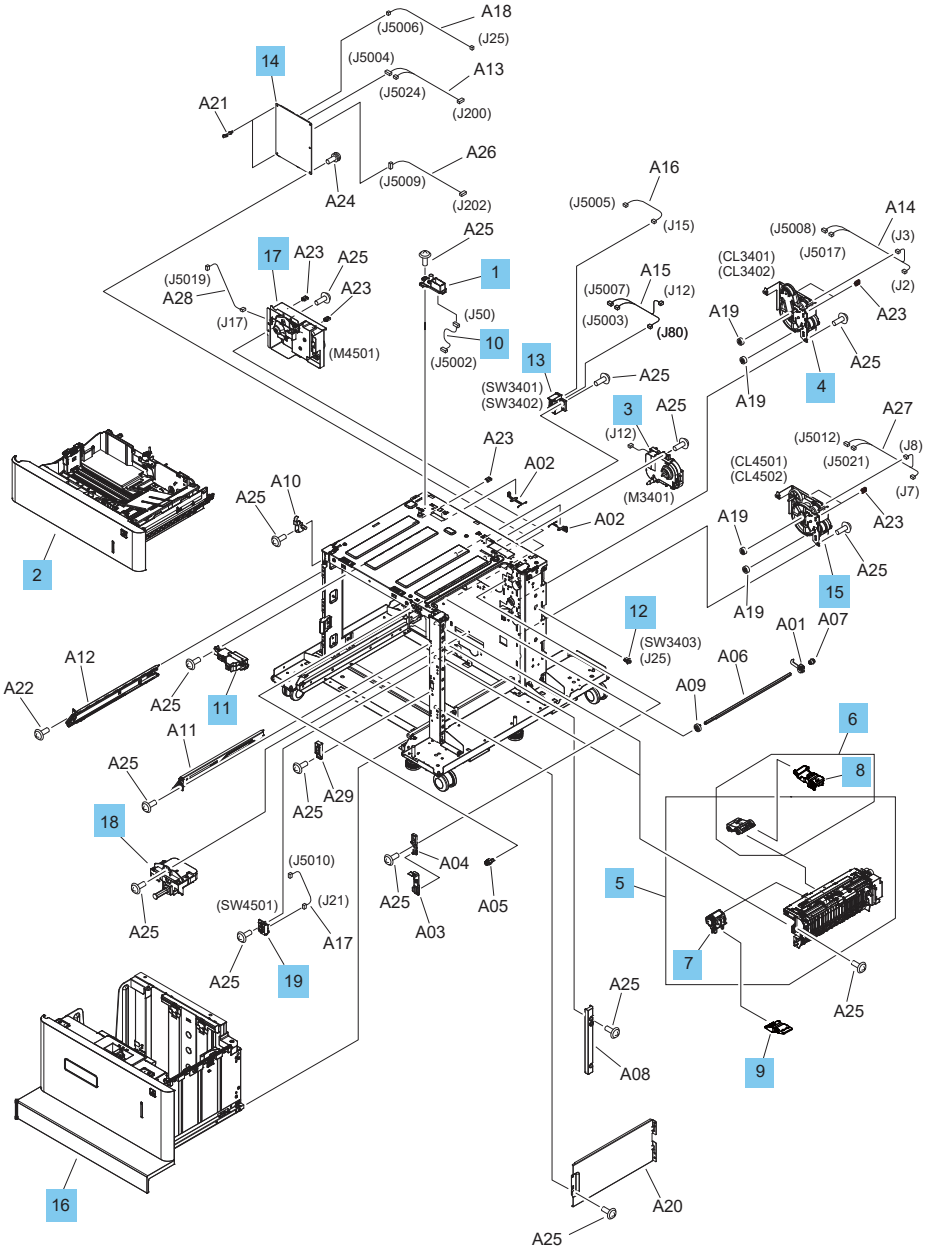


Table 2-31 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer Connector | RC4-8914-000CN | 1 |
| 2 | Cassette Assembly | RM2-0889-000CN | 1 |
| 3 | Lifter Drive Assembly (M3401)) | RM2-0948-000CN | 1 |
| 4 | Feeder Drive Assembly (CL3401/CL3402) | RM2-0875-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-0892-000CN | 2 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 8 | Tool, Exchange Pickup Roller | RC5-3827-000CN | 1 |
| 9 | Tool Exchange Roller | RC5-3828-000CN | 1 |
| 10 | Drawer Upper Cable Assembly | RM2-9286-000CN | 1 |
| 11 | Auto Close Assembly | RM2-0856-000CN | 1 |
| 12 | Switch, Push (SW3403) | WC2-5803-000CN | 1 |
| 13 | Size Sensor Assembly (SW3401/SW3402) | RM2-0857-000CN | 1 |
| 14 | Paper Deck Controller PCA Assembly | RM2-9020-000CN | 1 |
| 15 | Feeder Drive Assembly (CL4501/CL4502) | RM2-0919-000CN | 2 |
| 16 | Tray Assembly | RM2-0914-000CN | 1 |
| 17 | Tray Lifter Motor Drive Assembly (M5401) | RM2-0915-000CN | 1 |
| 18 | Tray Auto Close | RM2-0918-000CN | 1 |
| 19 | Paper Size Detect Assembly (SW4501) | RM2-0921-000CN | 1 |

# Parts and diagrams: 2,100 Sheet feeder stand (HCI) (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

## 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-29 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

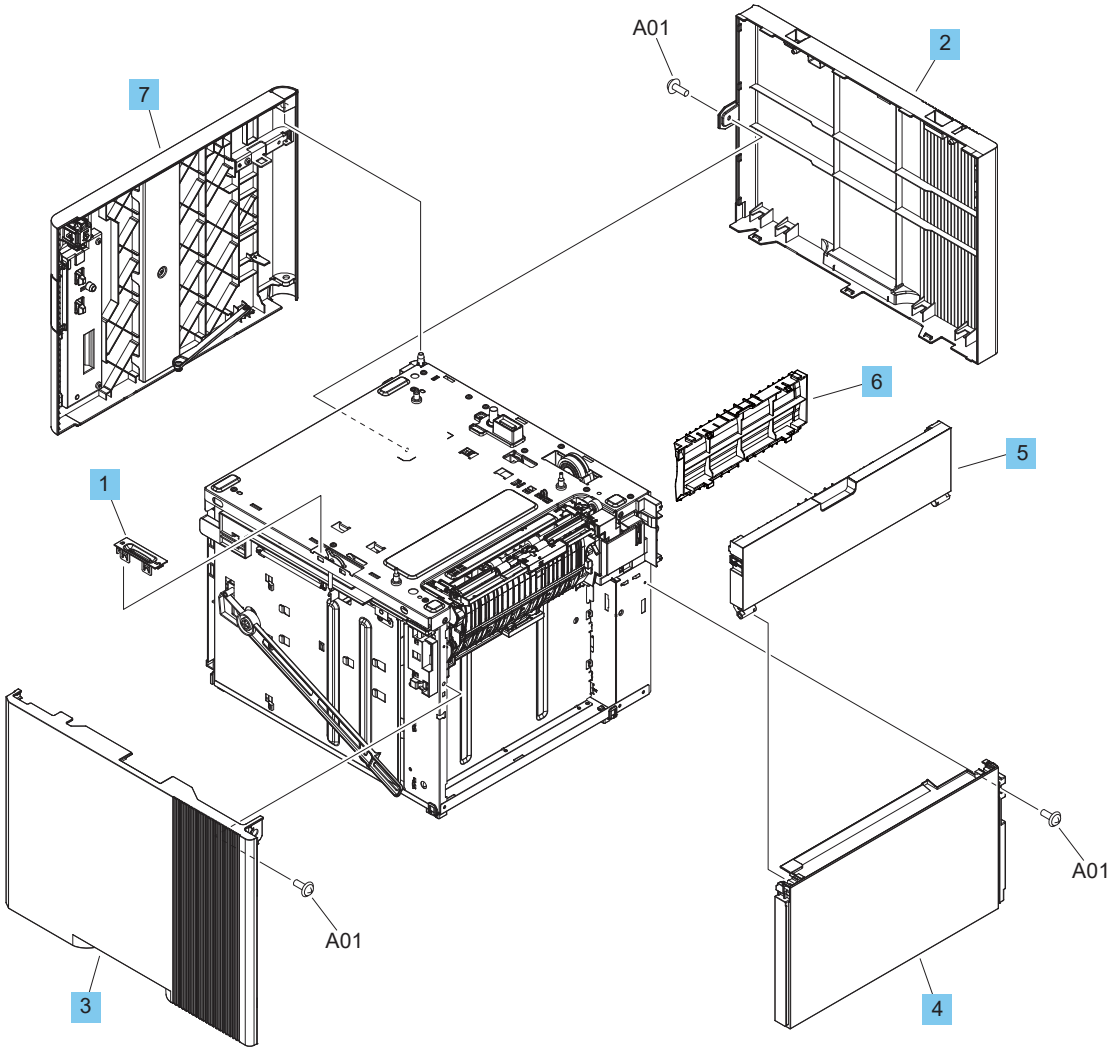


Table 2-32 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover, Lock | RC4-8592-000CN | 1 |
| 2 | Cover, Left | RC4-9830-000CN | 1 |
| 3 | Cover, Right | RC4-9831-000CN | 1 |
| 4 | Cover, Rear | RC4-9833-000CN | 1 |
| 5 | Door, Rear | RC4-8595-000CN | 1 |
| 6 | Guide, Paper | RC4-8596-000CN | 1 |
| 7 | Front Door Assembly | RM2-1150-000CN | 1 |

# 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-30 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

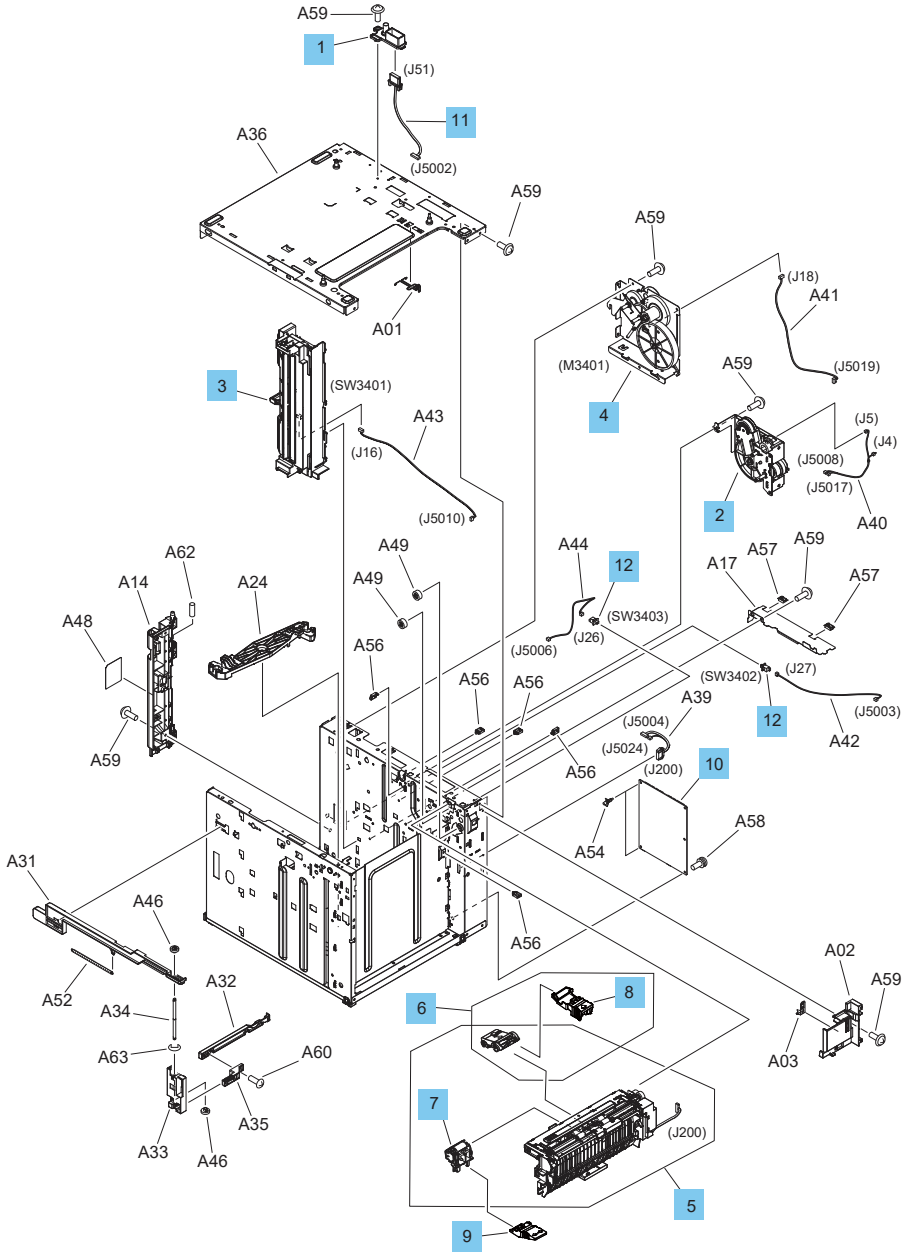


Table 2-33 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Holder, Drawer Connector | RC4-8914-000CN | 1 |
| 2 | Feeder Drive Assembly | RM2-0875-000CN | 1 |
| 3 | Size Lever Assembly (SW3401)) | RM2-1162-000CN | 1 |
| 4 | Lifter Drive Assembly (M3401) | RM2-1162-000CN | 1 |
| 5 | Paper Pickup Assembly | RM2-1169-000CN | 1 |
| 6 | Tray Roller Kit | J8J70-67904 | 1 |
| 8 | Tool, Exchange Pickup Roller | RC5-3827-000CN | 1 |
| 9 | Tool Exchange Roller | RC5-3828-000CN | 1 |
| 10 | HCI Controller PCA Assembly | RM2-8917-000CN | 1 |
| 11 | Option Cable Assembly | RM2-9287-000CN | 1 |
| 12 | Switch, Push (SW3403) | WC2-5803-000CN | 2 |

# Parts and diagrams: Stapler stacker/Multi Bin Mailbox (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

## Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-31 Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

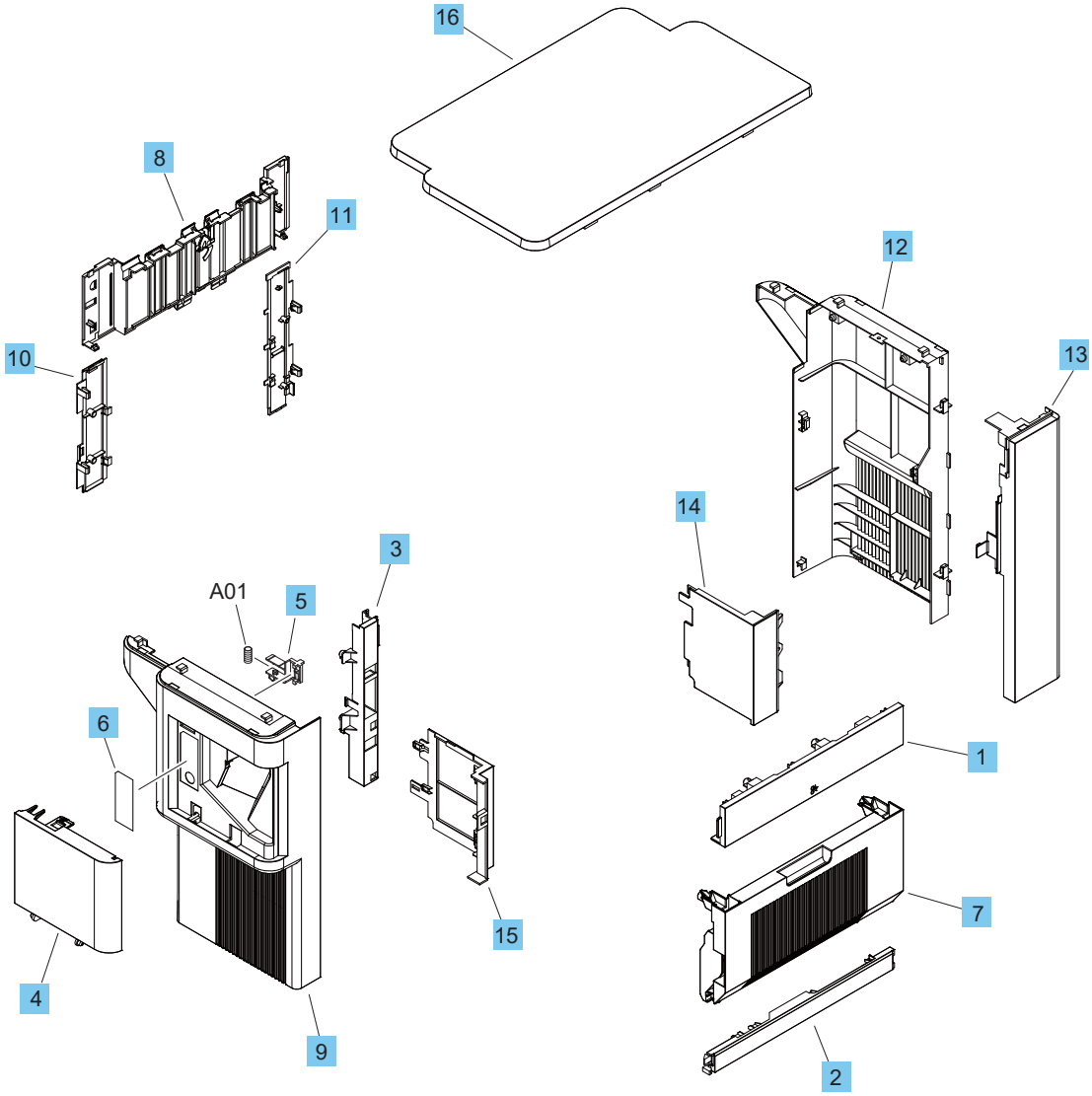


Table 2-34 Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover, RIght Upper | RC4-9438-000CN | 1 |
| 2 | Cover, Right Lower | RC4-9439-000CN | 1 |
| 3 | Cover, Stapler Rear | RC4-9446-000CN | 1 |
| 4 | Door, Staple | RC4-9575-000CN | 1 |
| 5 | Arm, Staple Door Lock | RC4-9576-000CN | 1 |
| 6 | Label, Staple Exchange OPE | RU7-8831-000CN | 1 |
| 7 | Right Door Assembly | RM2-1038-000CN | 1 |
| 8 | Stacking Wall Assembly | RM2-1057-000CN | 1 |
| 9 | Cover, Staple | RC4-9574-000CN | 1 |
| 10 | Cover, Right Front | RC4-9674-000CN | 1 |
| 11 | Cover, Left Front | RC4-9675-000CN | 1 |
| 12 | Cover, Left | RC4-9440-000CN | 1 |
| 13 | Cover, Corner Left | RC4-9442-000CN | 1 |
| 14 | Cover, Inner Left | RC4-9443-000CN | 1 |
| 15 | Cover, Inner Right | RC4-9444-000CN | 1 |
| 16 | Cover, Upper | RL2-1827-000CN | 1 |

# Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-32 Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

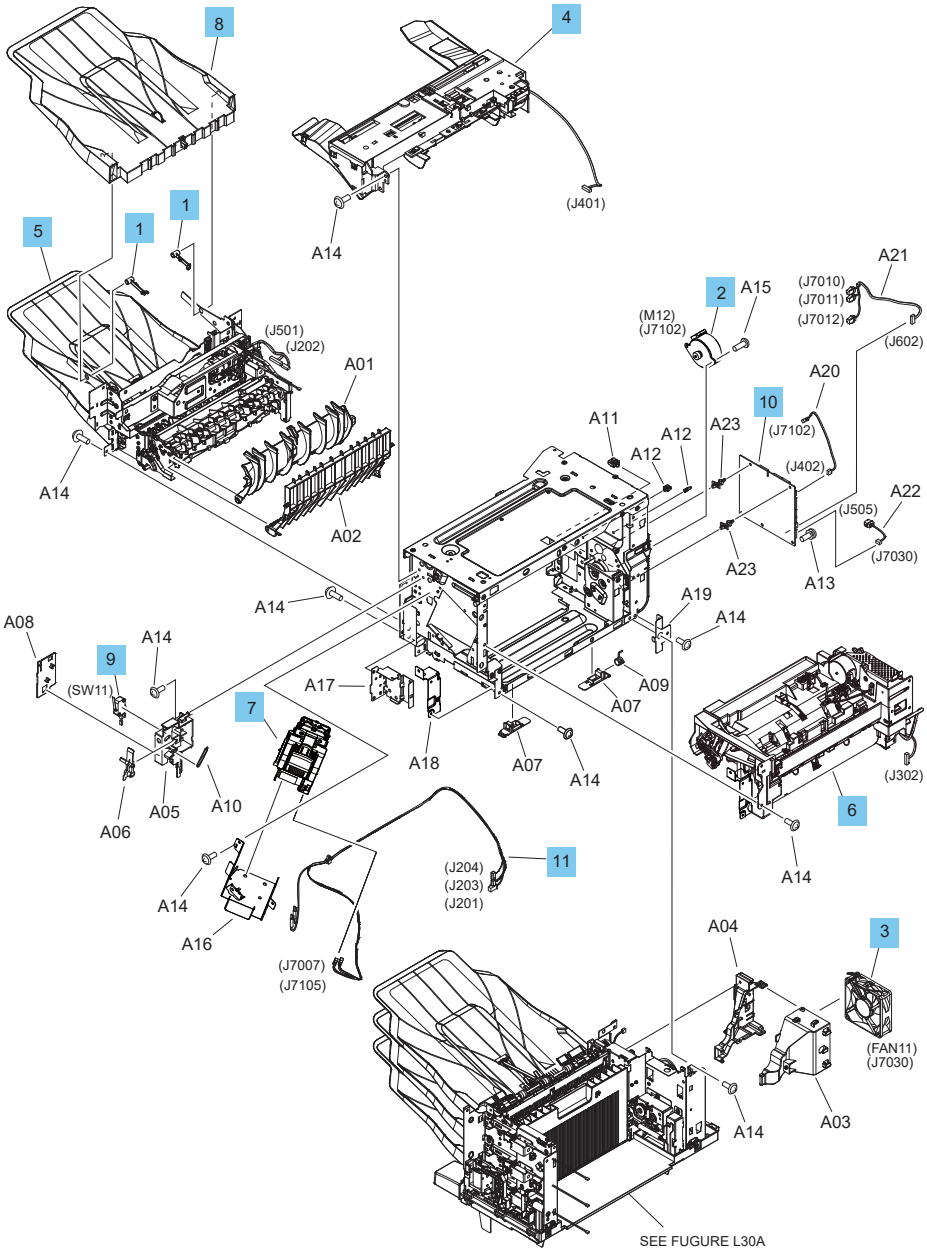


Table 2-35 Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Pin, Tray Fixed | RC5-0353-000CN | 2 |
| 2 | Motor, Stepping DC (M12) | RK2-8149-000CN | 1 |
| 3 | Fan (Fan3) | RK2-8153-000CN | 1 |
| 4 | Jog Assembly | RM2-1042-000CN | 1 |
| 5 | Lower Paper Feed Assembly | RM2-1043-000CN | 1 |
| 6 | Upper Paper Feed Assembly | RM2-1051-000CN | 1 |
| 7 | Stapler | RK2-8148-000CN | 1 |
| 8 | Tray Assembly | RM2-1196-000CN | 1 |
| 9 | Microswitch (SW11) | WC4-5171-000CN | 1 |
| 10 | Multi-bin Mailbox PCA Assembly | RM2-8717-000CN | 1 |
| 11 | Cable, Staple | RM2-8732-000CN | 1 |

# Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

Figure 2-33 Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

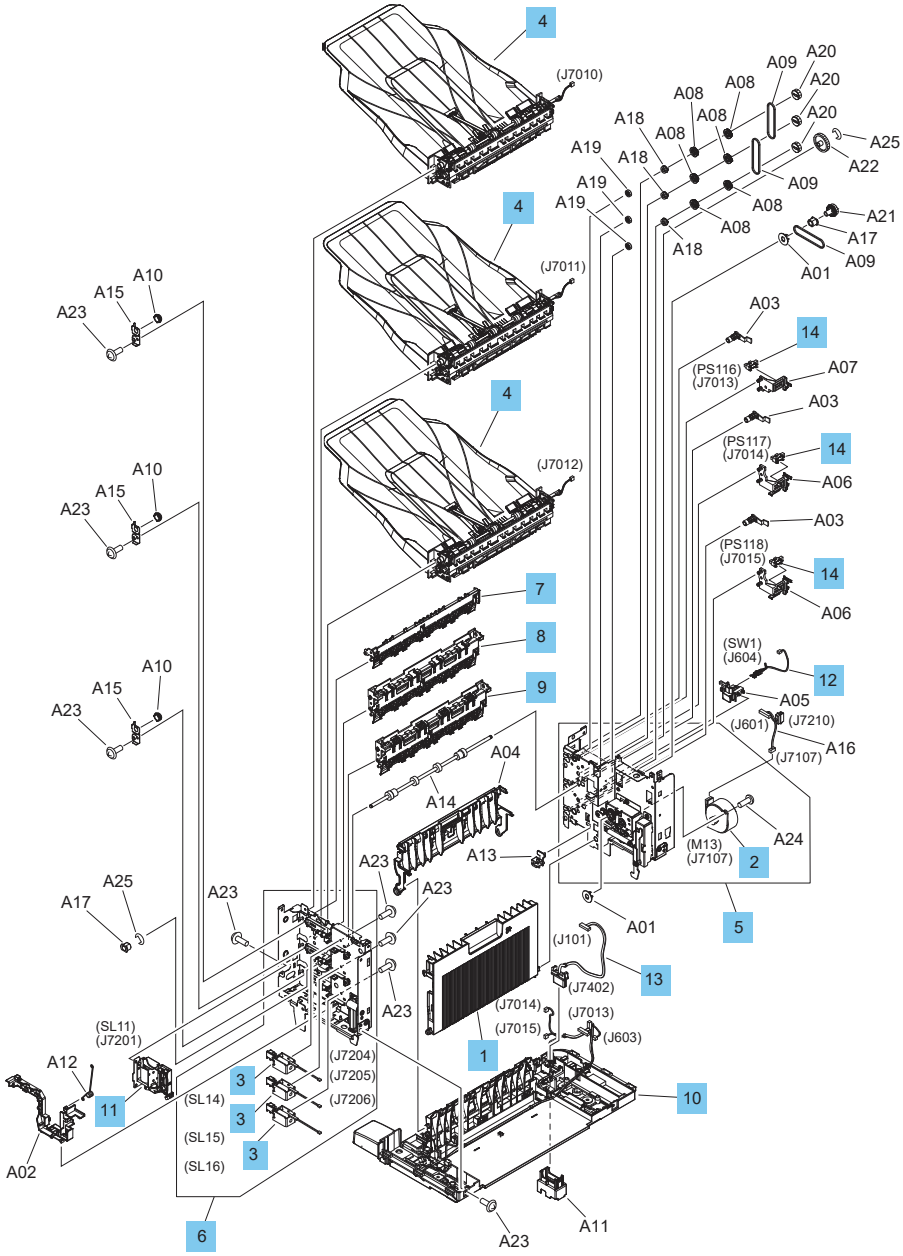


Table 2-36 Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Door, Rear | RC4-9662-000CN | 1 |
| 2 | Motor Stepping DC (M13) | RK2-8149-000CN | 1 |
| 3 | Bin, Solenoid Assembly (SL14/SL15/SL16) | RL2-1792-000CN | 3 |
| 4 | Tray Lower Assembly | RM2-1030-000CN | 3 |
| 5 | Left Side Plate Assembly (M13) | RM2-1031-000CN | 1 |
| 6 | Right Side Plate Assembly | RM2-1032-000CN | 1 |
| 7 | Top Bin Flapper Assembly | RM2-1033-000CN | 1 |
| 8 | Bin, Flapper Assembly | RM2-1034-000CN | 1 |
| 9 | Intermediate Bin Flapper Assembly | RM2-1035-000CN | 1 |
| 10 | Inner Cover Bottom Assembly | RM2-1036-000CN | 1 |
| 11 | Solenoid Assembly (SL11) | RM2-1040-000CN | 1 |
| 12 | Cable, Door Switch (SW116/SW117/SW118) | RM2-8743-000CN | 1 |
| 13 | Cable, Mini Interface | RM2-8744-000CN | 1 |
| 14 | Photo Interrupter (PS116/PS117/PS118) | WG8-5935-000CN | 3 |

# Parts and diagrams: Staple stacker/Multi Bin Mailbox (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

## Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-34 Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

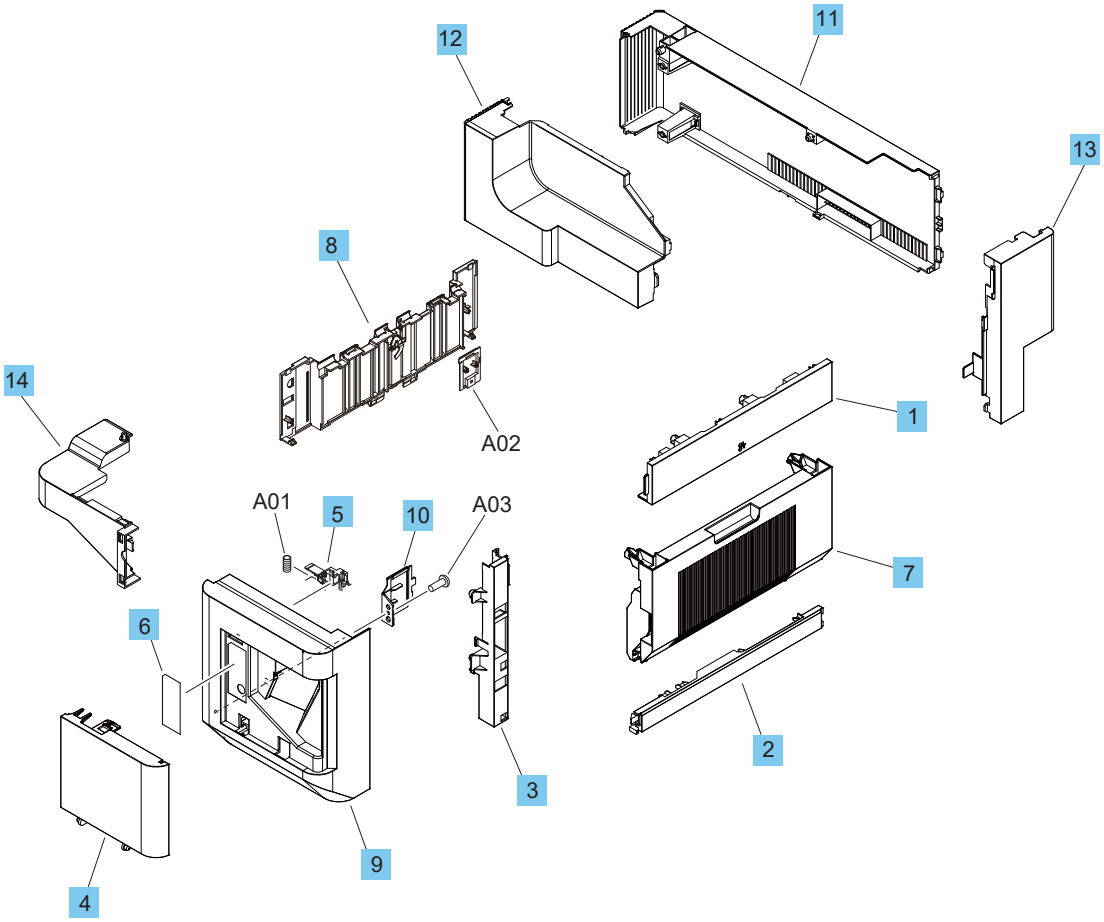


Table 2-37 Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Cover, Right Upper | RC4-9438-000CN | 1 |
| 2 | Cover, Right Lower | RC4-9439-000CN | 1 |
| 3 | Cover, Stapler Rear | RC4-9446-000CN | 1 |
| 4 | Door, Staple | RC4-9575-000CN | 1 |
| 5 | Arm, Staple Door Lock | RC4-9576-000CN | 1 |
| 6 | Label, Staple Exchange OPE | RU7-8831-000CN | 1 |
| 7 | Right Door Assembly | RM2-1038-000CN | 1 |
| 8 | Stacking Wall | RM2-1057-000CN | 1 |
| 9 | Cover, Staple | RC4-9582-000CN | 1 |
| 10 | Cover, Right Front | RC4-9586-000CN | 1 |
| 11 | Cover, Rear Upper | RC4-9579-000CN | 1 |
| 12 | Cover, Inner Rear | RC4-9580-000CN | 1 |
| 13 | Cover, Corner Rear | RC4-9581-000CN | 1 |
| 14 | Cover, Jog Front | RC4-9589-000CN | 1 |

# Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

Figure 2-35 Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

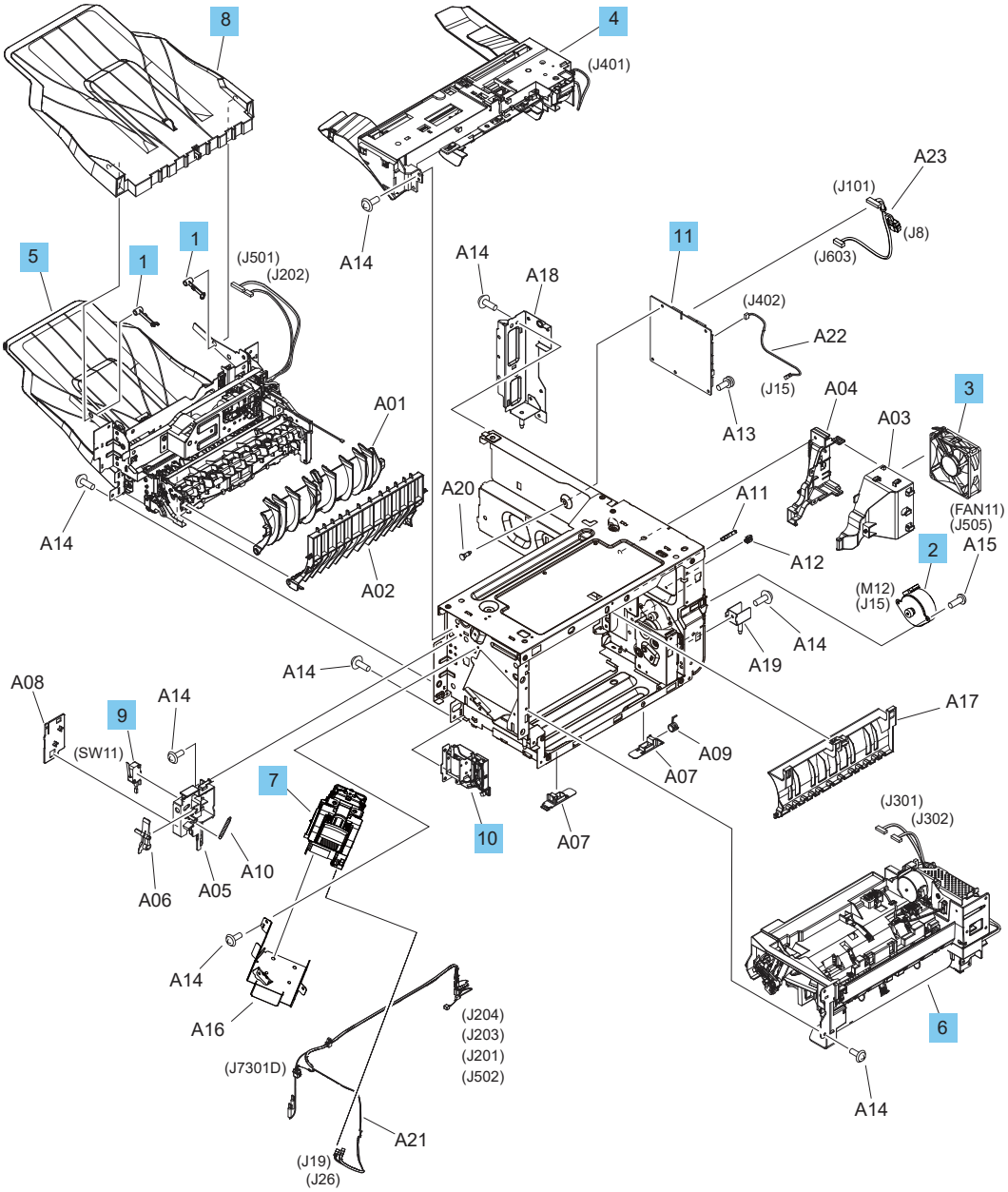


Table 2-38 Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675)

| Ref | Description | Part number | Qty |
|---|---|---|---|
| 1 | Pin, Tray Fixed | RC5-0353-000CN | 2 |
| 2 | Motor, Stepping DC (M12) | RK2-8149-000CN | 1 |
| 3 | Fan (Fan3) | RK2-8153-000CN | 1 |
| 4 | Jog Assembly | RM2-1066-000CN | 1 |
| 5 | Lower Paper Feed Assembly | RM2-1071-000CN | 1 |
| 6 | Upper Paper Feed Assembly | RM2-1067-000CN | 1 |
| 7 | Stapler | RK2-8148-000CN | 1 |
| 8 | Tray Assembly | RM2-1196-000CN | 1 |
| 9 | Microswitch (SW11) | WC4-5171-000CN | 1 |
| 10 | Solenoid Assembly | RM2-1040-000CN | 1 |
| 11 | Staple Stacker PCA Assembly | RM2-8847-000CN | 1 |

# Alphabetical parts list

Table 2-39 Alphabetical parts list

| Description | Part number | Table and page |
|---|---|---|
| 550 Sheet Cassette Assembly | RM2-0866-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| 550 Sheet Cassette Assembly | RM2-0889-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| ADF Hinge Kit (M631/M632/M633/E62555/E62565/E62575/E62655/ E62665/E62675) | 5851-7205 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Arm, Multipurpose Lift | RM2-1273-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Arm, Multipurpose Lift | RM2-1272-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Arm, Staple Door Lock | RC4-9576-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Arm, Staple Door Lock | RC4-9576-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Auto Close Assembly | RM2-0856-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Auto Close Assembly | RM2-0856-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Auto Close Assembly | RM2-0856-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Auto Close Assembly | RM2-0856-000CN | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| Auto Close Assembly | RM2-0856-000CN | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| Band, Cover | RC4-7329-000CN | Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2117 |
| Band, Left, Front | RC4-8302-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Band, Left, Rear | RC4-8298-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Bezel, control panel (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60137 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Bin, Flapper Assembly | RM2-1034-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| Bin, Solenoid Assembly (SL14/SL15/SL16) | RL2-1792-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| Cable, Control Panel HDMI (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60127 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Cable, Control Panel HIP (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60129 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Cable, Control Panel Sideband (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | J8J63-60116 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cable, Control Panel w/ USB (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | J8J63-60115 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Cable, Door Switch (SW116/SW117/SW118) | RM2-8743-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Cable, FFC | RK2-8396-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Cable, FFC | RK2-8398-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Cable, FFC HVT | RK2-8394-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| Cable, FFC Laser | RK2-8392-000CN | Internal components (1 of 6) on page 2121 |
| Cable, FFC, HVT | RK2-8394-000CN | Internal components (1 of 6) on page 2121 |
| Cable, FFC, Laser | RK2-8392-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| Cable, Mini Interface | RM2-8744-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Cable, SCB Formatter HDMI (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | J8J63-60104 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Cable, SCB formatter power (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | J8J63-60133 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Cable, Staple | RM2-8732-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cartridge Tray Assembly | RM2-6792-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Cartridge Tray Assembly | RM2-6792-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Cassette (Tray 2) | RM2-0858-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Cassette Assembly | RM2-1128-000CN | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Cassette Assembly | RM2-1138-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Cassette Assembly | RM2-0889-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Cassette Assembly | RM2-0889-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Cassette Assembly | RM2-0943-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Cassette Assembly | RM2-0889-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Cassette Assembly (Tray 2) | RM2-6766-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Cassette Guide Assembly, Left | RM2-6736-000CN | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cassette Guide Assembly, Right | RM2-1269-000CN | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| Control Panel Assembly | RM2-1259-010CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Control Panel Assembly LCD 10-Key LCD (Duplex/Simplex) | 5851-7975 | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Control panel touchscreen (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) kit | 5851-7210 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Cover Rear (tray; 550-sheet feeder) | RC4-8684-000CN | 550-sheet paper feeder covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2147 |
| Cover, Bottom Front | RC4-8946-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| Cover, Bottom Front | RC4-8946-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Caster Left | RC4-8968-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Caster Right | RC4-8969-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Corner Left | RC4-9442-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Corner Rear | RC4-9581-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, HIP | RC4-0213-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, HIP (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | B5L46-40021 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Cover, image scanner rear (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | RC4-8401-000CN | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Cover, image scanner right (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | RC4-8411-000CN | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Cover, Image Scanner, Front | RC4-8399-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Cover, Image Scanner, Rear | RC4-8401-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Cover, Image Scanner, Right | RC4-8411-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Cover, Image Scanner, Upper | RC4-8400-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Cover, Inlet | RC4-6935-000CN | Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2117 |
| Cover, Inlet | RL2-1686-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Cover, Inner Front | RC4-8591-000CN | Envelope feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2151 |
| Cover, Inner Front (550-sheet feeder) | RC4-8591-000CN | 550-sheet paper feeder covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2143 |
| Cover, Inner Left | RC4-8532-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2135 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, Inner Left | RC4-9443-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Inner Rear | RC4-9580-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Inner Rear Upper | RC5-2904-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Cover, Inner Right | RC4-8533-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Cover, Inner Right | RC4-9444-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Jog Front | RC4-9589-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, keyboard (Flow models) | B5L46-40002 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Cover, Left | RC4-6933-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, Left | RC4-8586-000CN | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| Cover, Left | RC4-8685-000CN | Envelope covers (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2155 |
| Cover, Left | RC4-8941-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, Left | RC4-8941-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Left | RC4-8941-000CN | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| Cover, Left | RC4-9830-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Cover, Left | RC4-9440-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, left (550-sheet feeder) | RC4-8586-000CN | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| Cover, Left Front | RC4-9675-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Left Lower | RC4-6943-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, Left Lower | RC4-8406-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Cover, Left Lower | RC4-8942-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| Cover, Left Lower | RC4-8942-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Left Lower | RC4-8942-000CN | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| Cover, Lock | RC4-8592-000CN | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, Lock | RC4-8592-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Cover, Lock (550-sheet feeder) | RC4-8592-000CN | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| Cover, Multipurpose (MP) | RC4-7312-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, Multipurpose Inner | RC4-8271-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, Multipurpose Roller | RL2-1274-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Cover, Multipurpose Roller | RM2-1274-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Cover, NFC | RK2-8948-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, NFC | RC4-8549-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Cover, Panel Back (LCD Duplex/Simplex) | RC4-8239-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, Rear | RL2-1682-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Cover, Rear | RC4-8684-000CN | Envelope covers (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2155 |
| Cover, Rear | RC4-8954-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, Rear | RC4-8954-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Rear | RC4-8954-000CN | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| Cover, Rear | RC4-9833-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Cover, Rear Lower | RC4-6934-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Cover, Rear Under | RC4-8589-000CN | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| Cover, Rear Under (550-sheet feeder) | RC4-8589-000CN | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| Cover, Rear Upper | RC4-9579-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Right | RC4-8587-000CN | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| Cover, Right | RC4-9831-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Cover, Right (550-sheet feeder) | RC4-8587-000CN | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| Cover, Right Front | RC4-9674-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, Right Front | RC4-9586-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Right Lower | RC4-8405-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Cover, Right Lower | RC4-8686-000CN | Envelope covers (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2155 |
| Cover, Right Lower | RC4-8943-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| Cover, Right Lower | RC4-8943-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| Cover, Right Lower | RC4-8943-000CN | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| Cover, Right Lower | RC4-9439-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Right Lower | RC4-9439-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Right Lower (550-sheet feeder) | RC4-8686-000CN | 550-sheet paper feeder covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2147 |
| Cover, RIght Upper | RC4-9438-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Right Upper | RC4-8412-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover, Right Upper | RC4-9438-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Staple | RC4-9574-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Staple | RC4-9582-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Stapler Rear | RC4-9446-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, Stapler Rear | RC4-9446-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Cover, Stock | RC4-8947-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| Cover, transfer hinge | RC4-8188-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Cover, transfer hinge | RC4-8188-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Cover, Upper | RL2-1827-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Cover, USB | RC4-8311-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Cover, USB (M631/M632/M633/E62555/E62565/E62575/E62655/ E62665/E62675) | B5L46-40028 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Cover,Right | RC4-6932-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| DC Controller (except LCD Duplex EPEAT Models) | RM2-9491-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| DC Controller (except LCD Duplex Models) | RM2-9494-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| DC Controller (M610/M611/M612) | RM3-8461-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| DC Controller Assembly | RM2-9483-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| DC Controller PCA (E60155/E60165/E60175) | RM3-7619-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| DC Controller PCA (E62655/E62665/E62675) | RM3-7621-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| DC Controller PCA (M634/M635/M636) | RM3-8458-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Developing Drive Assembly (PS4850) | RM2-6756-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Developing Drive Assembly (PS4850) | RM2-6756-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Developing Gear Assembly | RM2-1258-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Developing Gear Assembly | RM2-1258-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Developing Solenoid Assembly (SL2) | RM2-9051-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Developing Solenoid Assembly (SL2) | RM2-9051-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Document feeder (Flow models) kit; includes white backing and retention clips | 5851-7204 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Document feeder (non-Flow models) kit; includes white backing and retention clips | 5851-7203 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Door, Rear | RC4-8595-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Door, Rear | RC4-9662-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Door, Staple | RC4-9575-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| Door, Staple | RC4-9575-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Drawer Upper Cable Assembly | RM2-9286-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Drawer Upper Cable Assembly | RM2-9286-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Drawer Upper Cable Assembly | RM2-9286-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Drum Motor Assembly (M2) | RM2-9316-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Drum Motor Assembly (M2) | RM2-9316-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Envelope Feeder Tray Cassette Assembly | RM2-1128-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Envelope Feeder Tray Cassette Assembly | RM2-1138-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Fan (Fan3) | RK2-8153-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| Fan (Fan3) | RK2-8153-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| Fan (FM1) | RK2-8946-000CN | Internal components (1 of 6) on page 2121 |
| Fan (FM1) | RK2-8946-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| Fan (FM3, FM4) | RK2-8946-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Fan (FM3/FM4) | RK2-8946-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Feeder Controller PCA Assembly | RM2-8867-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Feeder Controller PCA Assembly | RM2–8767-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Feeder Controller PCA Assembly | RM2-8885-000CN | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Feeder Controller PCA Assembly | RM2-8785-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Feeder Drive Assembly | RM2-0875-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Feeder Drive Assembly | RM2-0875-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Feeder Drive Assembly | RM2-0875-000CN | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Feeder Drive Assembly | RM2-0875-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Feeder Drive Assembly | RM2-0875-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Feeder Drive Assembly (CL3401/CL3402) | RM2-0875-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Feeder Drive Assembly (CL3401/CL3402) | RM2-0875-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Feeder Drive Assembly (CL3401/CL3402) | RM2-0875-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Feeder Drive Assembly (CL4501/CL4502) | RM2-0919-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Feeder Drive Assembly (CL5601/CL5602) | RM2-0919-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Formatter Cover Assembly | RM2-6762-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Formatter Cover Assembly | RM2-1317-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Front Cover Assembly | RM2-1321-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Front Door Assembly | RM2-6745-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Front Door Assembly | RM2-1150-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Fuser Assembly (110V) | RM2-1256-020CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Fuser Assembly (110V) | RM2-1256-0000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Fuser Assembly (220V) | RM2-1257-020CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Fuser Assembly (220V) | RM2-1257-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Fuser Drive Assembly (M1) | RM2-6763-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Fuser Drive Assembly (M1) | RM2-6763-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Guide, NIP | RC4-0548-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Guide, NIP | RC4-0548-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Guide, Paper | RC4-8596-000CN | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| Guide, Switch Right | RC4-8170-000CN | Internal components (1 of 6) on page 2121 |
| Guide, Switch Right | RC4-8170-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| HCI Controller PCA Assembly | RM2-8917-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Holder ,Drawer Connector | RC4-8914-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Holder Drawer | RC4-8393-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Holder, Delivery OP Drawer | RC4-7242-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Holder, Drawer | RC4-8393-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Holder, Drawer | RC4-8393-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Holder, Drawer | RC4-8393-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Holder, Drawer Connector | RC4-8914-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Holder, Drawer Connector | RC4-8914-000CN | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Holder, Drawer Connector | RC4-8914-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Holder, Drawer Connector | RC4-8914-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Holder, Drawer Connector | RC4-8914-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Holder, Drawer Connector | RC4-8914-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Holder, Drawer connector | RC4-8914-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Holder, HIP | RC4-6944-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Holder, Multipurpose Gear | RC4-8414-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Holder, USB Front | RC4-8310-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| HVPS | RM2-9337-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| HVPS (except LCD Simplex models) | RM2-9335-000CN | Internal components (1 of 6) on page 2121 |
| HVPS (LCD Simplex models) | RM2-9336-000CN | Internal components (1 of 6) on page 2121 |
| Image scanner (M631/M632/M633/E62555/E62565/E62575/ E62655/E62665/E62675) kit; includes white backing and retention clips | J8J64-67901 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Inlet Cable Assembly (110V) | RM2-6754-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Inlet Cable Assembly (110V) | RM2-6754-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Inlet Cable Assembly (220V) | RM2-6784-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Inlet Cable Assembly (220V) | RM2-6784-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Inner Cover | RC4-7341-000CN | Internal components (1 of 6) on page 2121 |
| Inner Cover Assembly | RM2-1323-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| Inner Cover Bottom Assembly | RM2-1036-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Intake Duct Assembly | RM2-1324-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Intermediate Bin Flapper Assembly | RM2-1035-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Jog Assembly | RM2-1042-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| Jog Assembly | RM2-1066-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| Keyboard overlay kit (ES, PT) | 5851-6023 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard overlay kit (FR, IT, RU, DE, ES: UK Kybd) | 5851-6019 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard overlay kit (FR-CN, ES-LA, ES: US Kybd) | 5851-6020 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard overlay kit (FR-SW, DE-SW, DA: UK Kybd) | 5851-6021 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard overlay kit (JA-KG, JA-KT) | 5851-6024 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard overlay kit (ZHTW, ZHCN) | 5851-6022 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard UK (Flow models) | B5L47-67020 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| Keyboard US (Flow models) | B5L47-67019 | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Kit-formatter (M610, M611, M612 m/dn models, India/China) | 7PS81-67905 | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Kit-formatter (M610, M611, M612 n/dn models) | 7PS81-67906 | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Kit-formatter (M610, M611, M612 x model) | 7PS81-67902 | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Kit-formatter (M610, M611, M612 x model, India/China) | 7PS81-67901 | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Kit-Formatter - E62655, E62665, E62675 | 3GY14-67901 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Kit-Formatter - M631, M632, M633, E62555, E62565, E62575 | J8J61-60001 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Kit-Formatter - M634, M635, M636 | 7PS94-67902 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Kit-Formatter - M634, M635, M636 (India, China) | 7PS94-67901 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Kit-Formatter E62655, E62665, E62675 (India, China) | 3GY14-67902 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Kit-PEFS | T3U43-67902 | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Kit-PEFS | T3U43-67902 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Label, Staple Exchange OPE | RU7-8831-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Label, Staple Exchange OPE | RU7-8831-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| Laser Scanner Assembly | RM2-0906-000CN | Internal components (1 of 6) on page 2121 |
| Laser Scanner Assembly | RM2-0906-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| Laser Shutter Holder Assembly | RM2-6755-000CN | Internal components (1 of 6) on page 2121 |
| Laser Shutter Holder Assembly | RM2-6755-000CN | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| Left Cover (550-sheet feeder) | RC4-8685-000CN | 550-sheet paper feeder covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2147 |
| Left Door Assembly | RM2-0850-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Left Side Plate Assembly (M13) | RM2-1031-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Lever, Power Supply Switch | RC4-8168-000CN | Internal components (1 of 6) on page 2121 |
| Lever, Power Supply Switch | RC4-8168-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Lifter Drive Assembly (M3) | RM2-6744-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Lifter Drive Assembly (M3) | RM2-0854-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Lifter Drive Assembly (M3401) | RM2-0948-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Lifter Drive Assembly (M3401) | RM2-1162-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| Lifter Drive Assembly (M3401)) | RM2-0948-000CN | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| Lifter Drive Assembly (M3401, M4501, M5601) | RM2-0948-000CN | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| Lifter Drive Assembly (M3601) | RM2-0874-000CN | 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2145 |
| Lifter Drive Assembly (M3601) | RM2-0895-000CN | 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2149 |
| Lifter Drive Assembly (M3601) | RM2-0874-000CN | Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2153 |
| Lifter Drive Assembly (M3601) | RM2-0895-000CN | Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2157 |
| Link, Door Right | RC4-1778-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2159 |
| Link, Door Right | RC4-1778-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2163 |
| Link, Door Right | RC4-1778-000CN | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2167 |
| Link, Guide, Left | RC4-7364-000CN | Internal components 6 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2131 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Link, Guide, Right | RC4-7365-000CN | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| Lower Paper Feed Assembly | RM2-1043-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| Lower Paper Feed Assembly | RM2-1071-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| LVPS (110V) | RM2-6797-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| LVPS (110V) | RM2-1318-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| LVPS (220V) | RM2-6798-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| LVPS (220V) | RM2-1319-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Main Drive Assembly (except LCD Simplex Model)(PS4600/CL2) | RM2-6777-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Main Drive Assembly (LCD Simplex models)(PS4600/CL2) | RM2-1250-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Main Drive Assembly (PS46020, CL2) | RM2-6777-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| Memory PCA Assembly | RM2-7645-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Memory PCA Assembly | RM2-7645-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Microswitch (SW11) | WC4-5171-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| Microswitch (SW11) | WC4-5171-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| Motor Stepping DC (M13) | RK2-8149-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| Motor, Stepping DC (M12) | RK2-8149-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| Motor, Stepping DC (M12) | RK2-8149-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| MP Paper Feed Clutch (PS6201, CL1) | RM2-9456-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2123 |
| Multi-bin Mailbox PCA Assembly | RM2-8717-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| Multipurpose Tray Assembly) | RM2-1271-000CN | Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2117 |
| Option Cable Assembly | RM2-8868-000CN | 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2145 |
| Option Cable Assembly | RM2-8869-000CN | 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2145 |
| Option Cable Assembly | RM2-8868-000CN | Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2153 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Option Cable Assembly | RM2-8869-000CN | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Option Cable Assembly | RM2-9287-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Option Lower Cable Assembly | RM2-8881-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Option Lower Cable Assembly | RM2-8881-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Option Upper Cable Assembly | RM2-8880-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Option Upper Cable Assembly | RM2-8880-000CN | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Output Bin | RM2-0855-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Output bin Assembly | RM2-6761-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Output Option Cable Assembly | RM2-8576-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Paper Deck Controller PCA Assembly | RM2-8807-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Paper Deck Controller PCA Assembly | RM2-9020-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Paper Delivery Assembly | RM2-6787-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Paper Delivery Assembly (except LCD Simplex Models) | RM2-6787-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Paper Delivery Assembly (LCD Simplex Models) | RM2-6790-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Paper Feed Frame Assembly | RM2-6749-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Paper Feed Frame Assembly | RM2-0851-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Paper Feed Guide Assembly, Lower | RM2-6739-000CN | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| Paper Feed Guide Lower Assembly | RM2-6748-000CN | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| Paper Feeder Controller PCA Assembly | RM2-8827-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Paper Pickup Assembly | RM2-6771-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Paper Pickup Assembly | RM2-6795-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Paper Pickup Assembly | RM2-0878-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Paper Pickup Assembly | RM2-0892-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Paper Pickup Assembly | RM2-1132-000CN | Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2153 |
| Paper Pickup Assembly | RM2-1140-000CN | Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2157 |
| Paper Pickup Assembly | RM2-0892-000CN | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |
| Paper Pickup Assembly | RM2-0892-000CN | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| Paper Pickup Assembly | RM2-0892-000CN | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| Paper Pickup Assembly | RM2-1169-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| Paper Size Detect Assembly (SW4501) | RM2-0921-000CN | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| Photo Interrupter (PS116/PS117/PS118) | WG8-5935-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| Photo Interrupter (PS4550) | WG8-5935-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2137 |
| Photo Interrupter (PS4550, PS4750) | WG8-5935-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2125 |
| Photo Interrupter (PS4800) | WG8-5935-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2127 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Pickup Option Cable Assembly | RM2-8577-000CN | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| Pickup Option Cable Assembly | RM2-8577-000CN | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| Pin, Tray Fixed | RC5-0353-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| Pin, Tray Fixed | RC5-0353-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| Power Supply Switch Assembly | RM2-8956-000CN | Internal components (1 of 6) on page 2121 |
| Power Switch Assembly (SW4100) | RM2-8956-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Pre- exposure PCA Assembly | RM2-8946-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| Pre-exposure PCA Assembly | RM2-8946-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| Rear Door Assembly | RM2-0872-000CN | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| Rear Door Assembly (except LCD simplex) | RM2-6746-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Rear door Assembly (LCD simplex) | RM2-1249-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Registration Assembly | RM2-6774-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Registration Assembly | RM2-6774-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2137 |
| Right Door Assembly | RM2-0849-000CN | Covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2119 |
| Right Door Assembly | RM2-0891-000CN | Envelope covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2155 |
| Right Door Assembly | RM2-0951-000CN | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2159 |
| Right Door Assembly | RM2-0939-000CN | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2163 |
| Right Door Assembly | RM2-0939-000CN | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2167 |
| Right Door Assembly | RM2-1038-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2175 |
| Right Door Assembly | RM2-1038-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2181 |
| Right Door Assembly (550-sheet feeder) | RM2-0891-000CN | 550-sheet paper feeder covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2147 |
| Right Side Plate Assembly | RM2-1032-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| Roller, Multipurpose | J8J70-67903 | Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2123 |
| Roller, Multipurpose (MP) Separation | J8J70-67903 | Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2123 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Scan control board (dn / fth / fh) | 5851-7764 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Scan control board (Flow h / z) | 5851-7347 | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| Shaft, Door | RC4-8301-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Size Detect Assembly (SW3601/SW302) | RM2-1255-000CN | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Size Detect Assembly (SW5/SW5) | RM2-1255-000CN | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| Size Lever Assembly (SW3401)) | RM2-1162-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Size Sensor (SW3601/SW3602) | RM2-1255-000CN | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Size Sensor Assembly (SW3401/SW3402) | RM2-0857-000CN | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Size Sensor Assembly (SW3401/SW3402) | RM2-0857-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Size Sensor Assembly (SW3401/SW3402/SW4501/SW4502) | RM2-0857-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Size Sensor Assembly (SW3601/SW3602) | RM2-0857-000CN | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Size Sensor Assembly (SW3601/SW3602) | RM2-0857-000CN | Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2157 |
| Size Sensor Assembly (SW4/SW5) | RM2-0857-000CN | Internal components 2 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2135 |
| Solenoid Assembly | RM2-1040-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| Solenoid Assembly (SL11) | RM2-1040-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| Spring, Tension | RU8-2592-000CN | Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2117 |
| Stacking Wall | RM2-1057-000CN | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2181 |
| Stacking Wall Assembly | RM2-1057-000CN | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2175 |
| Staple Stacker PCA Assembly | RM2-8847-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| Stapler | RK2-8148-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| Stapler | RK2-8148-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| Switch, Push (SW3403) | WC2-5803-000CN | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Switch, Push (SW3403) | WC2-5803-000CN | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| Switch, Push (SW3403) | WC2-5803-000CN | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| Switch, Push (SW3403) | WC2-5803-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| Switch, Push (SW3603) | WC2-5803-000CN | 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2145 |
| Switch, Push (SW3603) | WC2-5803-000CN | 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2149 |
| Switch, Push (SW3603) | WC2-5803-000CN | Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2153 |
| Switch, Push (SW3603) | WC2-5803-000CN | Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2157 |
| Temperature Sensor Assembly | RM2-9037-000CN | Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2127 |
| Temperature Sensor Assembly | RM2-9037-000CN | Internal components 4 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2139 |
| Tool Exchange Roller | RC5-3828-000CN | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| Tool Exchange Roller | RC5-3828-000CN | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Tool Exchange Roller | RC5-3828-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Tool, Exchange Pickup Roller | RC5-3827-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Tool, Exchange Pickup Roller | RC5-3827-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Tool, Exchange Pickup Roller | RC5-3827-000CN | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Tool, Exchange Pickup Roller | RC5-3827-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Tool, Exchange Pickup Roller | RC5-3827-000CN | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| Tool, Exchange Roller | RC5-3828-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Tool, Exchange Roller | RC5-3828-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Top Bin Flapper Assembly | RM2-1033-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Top Cover Assembly | RM2-0865-000CN | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Top Cover Assembly (except LCD simplex) | RM2-6750-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Top Cover Assembly (LCD simplex) | RM2-6765-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Transfer Assembly | RM2-6776-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Transfer Assembly (except LCD Simplex Models) | RM2-6776-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Transfer Assembly (LCD Simplex Models) | RM2-1248-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Transfer Roller Assembly | RM2-6800-000CN | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Transfer Roller Assembly | RM2-6800-000CN | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Tray 1 Roller Kit | J8J70-67903 | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Tray 1 Roller Kit | J8J70-67903 | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| Tray Assembly | RM2-0914-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Tray Assembly | RM2-1196-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| Tray Assembly | RM2-1196-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| Tray Auto Close | RM2-0918-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Tray Lifter Motor Drive Assembly (M5401) | RM2-0915-000CN | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Tray Lower Assembly | RM2-1030-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| Tray Roller Kit | J8J70-67904 | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| Tray Roller Kit | J8J70-67904 | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| Tray Roller Kit | J8J70-67904 | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| Tray Roller Kit | J8J70-67904 | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| Tray Roller Kit | J8J70-67904 | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| Tray Roller Kit | J8J70-67904 | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| Tray Roller Kit | J8J70-67904 | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| Tray Roller Kit | J8J70-67904 | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |

Table 2-39 Alphabetical parts list (continued)

| Description | Part number | Table and page |
|---|---|---|
| Tray roller kit | J8J70-67904 | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| Tray roller kit | J8J70-67904 | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| Upper Cover Assembly | RM2-1270-000CN | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| Upper Paper Feed Assembly | RM2-1051-000CN | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| Upper Paper Feed Assembly | RM2-1067-000CN | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |

# Numerical parts list

Table 2-40 Numerical parts list

| Part number | Description | Table and page |
|---|---|---|
| 3GY14-67901 | Kit-Formatter - E62655, E62665, E62675 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| 3GY14-67902 | Kit-Formatter E62655, E62665, E62675 (India, China) | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| 5851-6019 | Keyboard overlay kit (FR, IT, RU, DE, ES: UK Kybd) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-6020 | Keyboard overlay kit (FR-CN, ES-LA, ES: US Kybd) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-6021 | Keyboard overlay kit (FR-SW, DE-SW, DA: UK Kybd) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-6022 | Keyboard overlay kit (ZHTW, ZHCN) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-6023 | Keyboard overlay kit (ES, PT) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-6024 | Keyboard overlay kit (JA-KG, JA-KT) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-7203 | Document feeder (non-Flow models) kit; includes white backing and retention clips | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| 5851-7204 | Document feeder (Flow models) kit; includes white backing and retention clips | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| 5851-7205 | ADF Hinge Kit (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| 5851-7210 | Control panel touchscreen (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) kit | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| 5851-7347 | Scan control board (Flow h / z) | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| 5851-7764 | Scan control board (dn / fth / fh) | Document feeder and scanner whole units (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2113 |
| 5851-7975 | Control Panel Assembly LCD 10-Key LCD (Duplex/Simplex) | Covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2117 |
| 7PS81-67901 | Kit-formatter (M610, M611, M612 x model, India/China) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| 7PS81-67902 | Kit-formatter (M610, M611, M612 x model) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| 7PS81-67905 | Kit-formatter (M610, M611, M612 m/dn models, India/China) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| 7PS81-67906 | Kit-formatter (M610, M611, M612 n/dn models) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| 7PS94-67901 | Kit-Formatter - M634, M635, M636 (India, China) | Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2141 |
| 7PS94-67902 | Kit-Formatter - M634, M635, M636 | Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2141 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| B5L46-40002 | Cover, keyboard (Flow models) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| B5L46-40021 | Cover, HIP (M631/M632/M633/E62555/E62565/E62575/E62655/ E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| B5L46-40028 | Cover, USB (M631/M632/M633/E62555/E62565/E62575/E62655/ E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| B5L47-67019 | Keyboard US (Flow models) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| B5L47-67020 | Keyboard UK (Flow models) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J61-60001 | Kit-Formatter - M631, M632, M633, E62555, E62565, E62575 | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| J8J63-60104 | Cable, SCB Formatter HDMI (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J63-60115 | Cable, Control Panel w/ USB (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J63-60116 | Cable, Control Panel Sideband (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J63-60127 | Cable, Control Panel HDMI (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| J8J63-60129 | Cable, Control Panel HIP (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J63-60133 | Cable, SCB formatter power (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J63-60137 | Bezel, control panel (M631/M632/M633/E62555/E62565/E62575/ E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J64-67901 | Image scanner (M631/M632/M633/E62555/E62565/E62575/ E62655/E62665/E62675) kit; includes white backing and retention clips | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| J8J70-67903 | Tray 1 Roller Kit | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| J8J70-67903 | Tray 1 Roller Kit | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| J8J70-67903 | Roller, Multipurpose (MP) Separation | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| J8J70-67903 | Roller, Multipurpose | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| J8J70-67904 | Tray roller kit | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| J8J70-67904 | Tray roller kit | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| J8J70-67904 | Tray Roller Kit | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| J8J70-67904 | Tray Roller Kit | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| J8J70-67904 | Tray Roller Kit | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| J8J70-67904 | Tray Roller Kit | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| J8J70-67904 | Tray Roller Kit | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| J8J70-67904 | Tray Roller Kit | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| J8J70-67904 | Tray Roller Kit | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| J8J70-67904 | Tray Roller Kit | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| RC4-0213-000CN | Cover, HIP | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-0548-000CN | Guide, NIP | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-0548-000CN | Guide, NIP | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RC4-1778-000CN | Link, Door Right | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-1778-000CN | Link, Door Right | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RC4-1778-000CN | Link, Door Right | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| RC4-6932-000CN | Cover,Right | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-6933-000CN | Cover, Left | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-6934-000CN | Cover, Rear Lower | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-6935-000CN | Cover, Inlet | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-6943-000CN | Cover, Left Lower | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-6944-000CN | Holder, HIP | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RC4-7242-000CN | Holder, Delivery OP Drawer | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RC4-7312-000CN | Cover, Multipurpose (MP) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-7329-000CN | Band, Cover | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-7341-000CN | Inner Cover | Internal components (1 of 6) on page 2121 |
| RC4-7364-000CN | Link, Guide, Left | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-7365-000CN | Link, Guide, Right | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| RC4-8168-000CN | Lever, Power Supply Switch | Internal components (1 of 6) on page 2121 |
| RC4-8168-000CN | Lever, Power Supply Switch | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RC4-8170-000CN | Guide, Switch Right | Internal components (1 of 6) on page 2121 |
| RC4-8170-000CN | Guide, Switch Right | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RC4-8188-000CN | Cover, transfer hinge | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RC4-8188-000CN | Cover, transfer hinge | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RC4-8239-000CN | Cover, Panel Back (LCD Duplex/Simplex) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-8271-000CN | Cover, Multipurpose Inner | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RC4-8298-000CN | Band, Left, Rear | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8301-000CN | Shaft, Door | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8302-000CN | Band, Left, Front | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8310-000CN | Holder, USB Front | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-8311-000CN | Cover, USB | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RC4-8393-000CN | Holder, Drawer | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RC4-8393-000CN | Holder, Drawer | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RC4-8393-000CN | Holder Drawer | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RC4-8393-000CN | Holder, Drawer | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RC4-8399-000CN | Cover, Image Scanner, Front | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8400-000CN | Cover, Image Scanner, Upper | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8401-000CN | Cover, image scanner rear (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |
| RC4-8401-000CN | Cover, Image Scanner, Rear | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8405-000CN | Cover, Right Lower | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8406-000CN | Cover, Left Lower | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8411-000CN | Cover, image scanner right (M631/M632/M633/E62555/E62565/ E62575/E62655/E62665/E62675) | Document feeder and scanner whole units (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2113 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-8411-000CN | Cover, Image Scanner, Right | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8412-000CN | Cover, Right Upper | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RC4-8414-000CN | Holder, Multipurpose Gear | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RC4-8532-000CN | Cover, Inner Left | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RC4-8533-000CN | Cover, Inner Right | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RC4-8549-000CN | Cover, NFC | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RC4-8586-000CN | Cover, left (550-sheet feeder) | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| RC4-8586-000CN | Cover, Left | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| RC4-8587-000CN | Cover, Right (550-sheet feeder) | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| RC4-8587-000CN | Cover, Right | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| RC4-8589-000CN | Cover, Rear Under (550-sheet feeder) | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| RC4-8589-000CN | Cover, Rear Under | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-8591-000CN | Cover, Inner Front (550-sheet feeder) | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| RC4-8591-000CN | Cover, Inner Front | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| RC4-8592-000CN | Cover, Lock (550-sheet feeder) | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| RC4-8592-000CN | Cover, Lock | Envelope feeder covers (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2151 |
| RC4-8592-000CN | Cover, Lock | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| RC4-8595-000CN | Door, Rear | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| RC4-8596-000CN | Guide, Paper | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| RC4-8684-000CN | Cover Rear (tray; 550-sheet feeder) | 550-sheet paper feeder covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2147 |
| RC4-8684-000CN | Cover, Rear | Envelope covers (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2155 |
| RC4-8685-000CN | Left Cover (550-sheet feeder) | 550-sheet paper feeder covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2147 |
| RC4-8685-000CN | Cover, Left | Envelope covers (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2155 |
| RC4-8686-000CN | Cover, Right Lower (550-sheet feeder) | 550-sheet paper feeder covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2147 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-8686-000CN | Cover, Right Lower | Envelope covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2155 |
| RC4-8914-000CN | Holder, Drawer connector | 550 Sheet Feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2145 |
| RC4-8914-000CN | Holder, Drawer Connector | 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2149 |
| RC4-8914-000CN | Holder, Drawer Connector | Envelope feeder main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2153 |
| RC4-8914-000CN | Holder ,Drawer Connector | Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2157 |
| RC4-8914-000CN | Holder, Drawer Connector | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |
| RC4-8914-000CN | Holder, Drawer Connector | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| RC4-8914-000CN | Holder, Drawer Connector | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| RC4-8914-000CN | Holder, Drawer Connector | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| RC4-8941-000CN | Cover, Left | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2159 |
| RC4-8941-000CN | Cover, Left | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2163 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-8941-000CN | Cover, Left | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| RC4-8942-000CN | Cover, Left Lower | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| RC4-8942-000CN | Cover, Left Lower | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RC4-8942-000CN | Cover, Left Lower | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| RC4-8943-000CN | Cover, Right Lower | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| RC4-8943-000CN | Cover, Right Lower | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RC4-8943-000CN | Cover, Right Lower | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| RC4-8946-000CN | Cover, Bottom Front | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| RC4-8946-000CN | Cover, Bottom Front | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RC4-8947-000CN | Cover, Stock | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| RC4-8954-000CN | Cover, Rear | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2159 |
| RC4-8954-000CN | Cover, Rear | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-8954-000CN | Cover, Rear | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| RC4-8968-000CN | Cover, Caster Left | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RC4-8969-000CN | Cover, Caster Right | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RC4-9438-000CN | Cover, RIght Upper | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9438-000CN | Cover, Right Upper | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9439-000CN | Cover, Right Lower | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9439-000CN | Cover, Right Lower | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9440-000CN | Cover, Left | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9442-000CN | Cover, Corner Left | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9443-000CN | Cover, Inner Left | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9444-000CN | Cover, Inner Right | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-9446-000CN | Cover, Stapler Rear | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9446-000CN | Cover, Stapler Rear | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9574-000CN | Cover, Staple | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9575-000CN | Door, Staple | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9575-000CN | Door, Staple | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9576-000CN | Arm, Staple Door Lock | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9576-000CN | Arm, Staple Door Lock | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9579-000CN | Cover, Rear Upper | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9580-000CN | Cover, Inner Rear | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9581-000CN | Cover, Corner Rear | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC4-9582-000CN | Cover, Staple | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9586-000CN | Cover, Right Front | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9589-000CN | Cover, Jog Front | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RC4-9662-000CN | Door, Rear | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| RC4-9674-000CN | Cover, Right Front | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9675-000CN | Cover, Left Front | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RC4-9830-000CN | Cover, Left | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| RC4-9831-000CN | Cover, Right | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| RC4-9833-000CN | Cover, Rear | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |
| RC5-0353-000CN | Pin, Tray Fixed | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC5-0353-000CN | Pin, Tray Fixed | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| RC5-2904-000CN | Cover, Inner Rear Upper | Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2127 |
| RC5-3827-000CN | Tool, Exchange Pickup Roller | Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2125 |
| RC5-3827-000CN | Tool, Exchange Pickup Roller | Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2137 |
| RC5-3827-000CN | Tool, Exchange Pickup Roller | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| RC5-3827-000CN | Tool, Exchange Pickup Roller | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| RC5-3827-000CN | Tool, Exchange Pickup Roller | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| RC5-3828-000CN | Tool, Exchange Roller | Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2125 |
| RC5-3828-000CN | Tool, Exchange Roller | Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2137 |
| RC5-3828-000CN | Tool Exchange Roller | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| RC5-3828-000CN | Tool Exchange Roller | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RC5-3828-000CN | Tool Exchange Roller | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| RK2-8148-000CN | Stapler | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| RK2-8148-000CN | Stapler | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| RK2-8149-000CN | Motor, Stepping DC (M12) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| RK2-8149-000CN | Motor Stepping DC (M13) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RK2-8149-000CN | Motor, Stepping DC (M12) | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| RK2-8153-000CN | Fan (Fan3) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| RK2-8153-000CN | Fan (Fan3) | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| RK2-8392-000CN | Cable, FFC Laser | Internal components (1 of 6) on page 2121 |
| RK2-8392-000CN | Cable, FFC, Laser | Internal components 1 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2133 |
| RK2-8394-000CN | Cable, FFC, HVT | Internal components (1 of 6) on page 2121 |
| RK2-8394-000CN | Cable, FFC HVT | Internal components 1 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2133 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RK2-8396-000CN | Cable, FFC | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RK2-8398-000CN | Cable, FFC | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RK2-8946-000CN | Fan (FM1) | Internal components (1 of 6) on page 2121 |
| RK2-8946-000CN | Fan (FM3, FM4) | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RK2-8946-000CN | Fan (FM1) | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| RK2-8946-000CN | Fan (FM3/FM4) | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RK2-8948-000CN | Cover, NFC | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RL2-1274-000CN | Cover, Multipurpose Roller | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RL2-1682-000CN | Cover, Rear | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RL2-1686-000CN | Cover, Inlet | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RL2-1792-000CN | Bin, Solenoid Assembly (SL14/SL15/SL16) | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| RL2-1827-000CN | Cover, Upper | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-0849-000CN | Right Door Assembly | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RM2-0850-000CN | Left Door Assembly | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RM2-0851-000CN | Paper Feed Frame Assembly | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RM2-0854-000CN | Lifter Drive Assembly (M3) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-0855-000CN | Output Bin | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RM2-0856-000CN | Auto Close Assembly | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RM2-0856-000CN | Auto Close Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-0856-000CN | Auto Close Assembly | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| RM2-0856-000CN | Auto Close Assembly | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| RM2-0856-000CN | Auto Close Assembly | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0857-000CN | Size Sensor Assembly (SW4/SW5) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-0857-000CN | Size Sensor Assembly (SW3601/SW3602) | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RM2-0857-000CN | Size Sensor Assembly (SW3601/SW3602) | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-0857-000CN | Size Sensor Assembly (SW3401/SW3402) | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| RM2-0857-000CN | Size Sensor Assembly (SW3401/SW3402/SW4501/SW4502) | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| RM2-0857-000CN | Size Sensor Assembly (SW3401/SW3402) | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0858-000CN | Cassette (Tray 2) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-0865-000CN | Top Cover Assembly | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RM2-0866-000CN | 550 Sheet Cassette Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-0872-000CN | Rear Door Assembly | 550-sheet paper feeder covers (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2143 |
| RM2-0874-000CN | Lifter Drive Assembly (M3601) | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-0874-000CN | Lifter Drive Assembly (M3601) | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-0875-000CN | Feeder Drive Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-0875-000CN | Feeder Drive Assembly | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RM2-0875-000CN | Feeder Drive Assembly | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| RM2-0875-000CN | Feeder Drive Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-0875-000CN | Feeder Drive Assembly (CL3401/CL3402) | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| RM2-0875-000CN | Feeder Drive Assembly (CL3401/CL3402) | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| RM2-0875-000CN | Feeder Drive Assembly (CL3401/CL3402) | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0875-000CN | Feeder Drive Assembly | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| RM2-0878-000CN | Paper Pickup Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-0889-000CN | 550 Sheet Cassette Assembly | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-0889-000CN | Cassette Assembly | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |
| RM2-0889-000CN | Cassette Assembly | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| RM2-0889-000CN | Cassette Assembly | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| RM2-0891-000CN | Right Door Assembly (550-sheet feeder) | 550-sheet paper feeder covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2147 |
| RM2-0891-000CN | Right Door Assembly | Envelope covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2155 |
| RM2-0892-000CN | Paper Pickup Assembly | 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2149 |
| RM2-0892-000CN | Paper Pickup Assembly | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |
| RM2-0892-000CN | Paper Pickup Assembly | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| RM2-0892-000CN | Paper Pickup Assembly | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| RM2-0895-000CN | Lifter Drive Assembly (M3601) | 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2149 |
| RM2-0895-000CN | Lifter Drive Assembly (M3601) | Envelope feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2157 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-0906-000CN | Laser Scanner Assembly | Internal components (1 of 6) on page 2121 |
| RM2-0906-000CN | Laser Scanner Assembly | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| RM2-0914-000CN | Tray Assembly | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0915-000CN | Tray Lifter Motor Drive Assembly (M5401) | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0918-000CN | Tray Auto Close | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0919-000CN | Feeder Drive Assembly (CL5601/CL5602) | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| RM2-0919-000CN | Feeder Drive Assembly (CL4501/CL4502) | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0921-000CN | Paper Size Detect Assembly (SW4501) | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-0939-000CN | Right Door Assembly | 3x550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2163 |
| RM2-0939-000CN | Right Door Assembly | 2,550 Sheet feeder stand covers (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2167 |
| RM2-0943-000CN | Cassette Assembly | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-0948-000CN | Lifter Drive Assembly (M3401) | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |
| RM2-0948-000CN | Lifter Drive Assembly (M3401, M4501, M5601) | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| RM2-0948-000CN | Lifter Drive Assembly (M3401)) | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| RM2-0951-000CN | Right Door Assembly | 1x550 Sheet feeder stand covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2159 |
| RM2-1030-000CN | Tray Lower Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1031-000CN | Left Side Plate Assembly (M13) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1032-000CN | Right Side Plate Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1033-000CN | Top Bin Flapper Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1034-000CN | Bin, Flapper Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1035-000CN | Intermediate Bin Flapper Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-1036-000CN | Inner Cover Bottom Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1038-000CN | Right Door Assembly | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2175 |
| RM2-1038-000CN | Right Door Assembly | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2181 |
| RM2-1040-000CN | Solenoid Assembly (SL11) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |
| RM2-1040-000CN | Solenoid Assembly | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| RM2-1042-000CN | Jog Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| RM2-1043-000CN | Lower Paper Feed Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| RM2-1051-000CN | Upper Paper Feed Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| RM2-1057-000CN | Stacking Wall Assembly | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2175 |
| RM2-1057-000CN | Stacking Wall | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2181 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-1066-000CN | Jog Assembly | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| RM2-1067-000CN | Upper Paper Feed Assembly | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| RM2-1071-000CN | Lower Paper Feed Assembly | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| RM2-1128-000CN | Envelope Feeder Tray Cassette Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-1128-000CN | Cassette Assembly | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| RM2-1132-000CN | Paper Pickup Assembly | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| RM2-1138-000CN | Envelope Feeder Tray Cassette Assembly | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RM2-1138-000CN | Cassette Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-1140-000CN | Paper Pickup Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-1150-000CN | Front Door Assembly | 2,100 Sheet feeder stand (HCI) covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2171 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-1162-000CN | Size Lever Assembly (SW3401)) | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| RM2-1162-000CN | Lifter Drive Assembly (M3401) | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| RM2-1169-000CN | Paper Pickup Assembly | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |
| RM2-1196-000CN | Tray Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| RM2-1196-000CN | Tray Assembly | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| RM2-1248-000CN | Transfer Assembly (LCD Simplex Models) | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RM2-1249-000CN | Rear door Assembly (LCD simplex) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-1250-000CN | Main Drive Assembly (LCD Simplex models)(PS4600/CL2) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-1255-000CN | Size Detect Assembly (SW5/SW5) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-1255-000CN | Size Sensor (SW3601/SW3602) | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-1255-000CN | Size Detect Assembly (SW3601/SW302) | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-1256-0000CN | Fuser Assembly (110V) | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-1256-020CN | Fuser Assembly (110V) | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RM2-1257-000CN | Fuser Assembly (220V) | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-1257-020CN | Fuser Assembly (220V) | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RM2-1258-000CN | Developing Gear Assembly | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-1258-000CN | Developing Gear Assembly | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-1259-010CN | Control Panel Assembly | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-1269-000CN | Cassette Guide Assembly, Right | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| RM2-1270-000CN | Upper Cover Assembly | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-1271-000CN | Multipurpose Tray Assembly) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-1272-000CN | Arm, Multipurpose Lift | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-1273-000CN | Arm, Multipurpose Lift | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-1274-000CN | Cover, Multipurpose Roller | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-1317-000CN | Formatter Cover Assembly | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RM2-1318-000CN | LVPS (110V) | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RM2-1319-000CN | LVPS (220V) | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RM2-1321-000CN | Front Cover Assembly | Covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2119 |
| RM2-1323-000CN | Inner Cover Assembly | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| RM2-1324-000CN | Intake Duct Assembly | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-6736-000CN | Cassette Guide Assembly, Left | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| RM2-6739-000CN | Paper Feed Guide Assembly, Lower | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| RM2-6744-000CN | Lifter Drive Assembly (M3) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6745-000CN | Front Door Assembly | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6746-000CN | Rear Door Assembly (except LCD simplex) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-6748-000CN | Paper Feed Guide Lower Assembly | Internal components 6 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2131 |
| RM2-6749-000CN | Paper Feed Frame Assembly | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RM2-6750-000CN | Top Cover Assembly (except LCD simplex) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-6754-000CN | Inlet Cable Assembly (110V) | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RM2-6754-000CN | Inlet Cable Assembly (110V) | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RM2-6755-000CN | Laser Shutter Holder Assembly | Internal components (1 of 6) on page 2121 |
| RM2-6755-000CN | Laser Shutter Holder Assembly | Internal components 1 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2133 |
| RM2-6756-000CN | Developing Drive Assembly (PS4850) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6756-000CN | Developing Drive Assembly (PS4850) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-6761-000CN | Output bin Assembly | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-6762-000CN | Formatter Cover Assembly | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-6763-000CN | Fuser Drive Assembly (M1) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6763-000CN | Fuser Drive Assembly (M1) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-6765-000CN | Top Cover Assembly (LCD simplex) | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| RM2-6766-000CN | Cassette Assembly (Tray 2) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6771-000CN | Paper Pickup Assembly | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RM2-6774-000CN | Registration Assembly | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RM2-6774-000CN | Registration Assembly | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RM2-6776-000CN | Transfer Assembly (except LCD Simplex Models) | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RM2-6776-000CN | Transfer Assembly | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RM2-6777-000CN | Main Drive Assembly (except LCD Simplex Model)(PS4600/CL2) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6777-000CN | Main Drive Assembly (PS46020, CL2) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-6784-000CN | Inlet Cable Assembly (220V) | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RM2-6784-000CN | Inlet Cable Assembly (220V) | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RM2-6787-000CN | Paper Delivery Assembly (except LCD Simplex Models) | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-6787-000CN | Paper Delivery Assembly | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-6790-000CN | Paper Delivery Assembly (LCD Simplex Models) | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RM2-6792-000CN | Cartridge Tray Assembly | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-6792-000CN | Cartridge Tray Assembly | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-6795-000CN | Paper Pickup Assembly | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RM2-6797-000CN | LVPS (110V) | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RM2-6798-000CN | LVPS (220V) | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RM2-6800-000CN | Transfer Roller Assembly | Internal components 3 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2125 |
| RM2-6800-000CN | Transfer Roller Assembly | Internal components 3 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2137 |
| RM2-7645-000CN | Memory PCA Assembly | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RM2-7645-000CN | Memory PCA Assembly | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-8576-000CN | Output Option Cable Assembly | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-8577-000CN | Pickup Option Cable Assembly | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RM2-8577-000CN | Pickup Option Cable Assembly | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RM2-8717-000CN | Multi-bin Mailbox PCA Assembly | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| RM2-8732-000CN | Cable, Staple | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2177 |
| RM2-8743-000CN | Cable, Door Switch (SW116/SW117/SW118) | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| RM2-8744-000CN | Cable, Mini Interface | Staple stacker/Multi Bin Mailbox main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2179 |
| RM2-8785-000CN | Feeder Controller PCA Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-8807-000CN | Paper Deck Controller PCA Assembly | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| RM2-8827-000CN | Paper Feeder Controller PCA Assembly | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| RM2-8847-000CN | Staple Stacker PCA Assembly | Staple stacker/Multi Bin Mailbox main body components (M631/ M632/M633/E62555/E62565/ E62575/E62655/E62665/ E62675) on page 2183 |
| RM2-8867-000CN | Feeder Controller PCA Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-8868-000CN | Option Cable Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-8868-000CN | Option Cable Assembly | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| RM2-8869-000CN | Option Cable Assembly | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| RM2-8869-000CN | Option Cable Assembly | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| RM2-8880-000CN | Option Upper Cable Assembly | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RM2-8880-000CN | Option Upper Cable Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-8881-000CN | Option Lower Cable Assembly | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| RM2-8881-000CN | Option Lower Cable Assembly | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |
| RM2-8885-000CN | Feeder Controller PCA Assembly | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| RM2-8917-000CN | HCI Controller PCA Assembly | 2,100 Sheet feeder stand (HCI) main body components (M607/ M608/M609/E60055/E60065/ E60075/E60155/E60165/ E60175) on page 2173 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-8946-000CN | Pre-exposure PCA Assembly | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RM2-8946-000CN | Pre- exposure PCA Assembly | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-8956-000CN | Power Supply Switch Assembly | Internal components (1 of 6) on page 2121 |
| RM2-8956-000CN | Power Switch Assembly (SW4100) | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-9020-000CN | Paper Deck Controller PCA Assembly | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |
| RM2-9037-000CN | Temperature Sensor Assembly | Internal components 4 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2127 |
| RM2-9037-000CN | Temperature Sensor Assembly | Internal components 4 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2139 |
| RM2-9051-000CN | Developing Solenoid Assembly (SL2) | Internal components 2 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2123 |
| RM2-9051-000CN | Developing Solenoid Assembly (SL2) | Internal components 2 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2135 |
| RM2-9286-000CN | Drawer Upper Cable Assembly | 1x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2161 |
| RM2-9286-000CN | Drawer Upper Cable Assembly | 3x550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2165 |
| RM2-9286-000CN | Drawer Upper Cable Assembly | 2,550 Sheet feeder stand main body components (M631/M632/ M633/E62555/E62565/E62575/ E62655/E62665/E62675) on page 2169 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM2-9287-000CN | Option Cable Assembly | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| RM2-9316-000CN | Drum Motor Assembly (M2) | Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2123 |
| RM2-9316-000CN | Drum Motor Assembly (M2) | Internal components 2 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2135 |
| RM2-9335-000CN | HVPS (except LCD Simplex models) | Internal components (1 of 6) on page 2121 |
| RM2-9336-000CN | HVPS (LCD Simplex models) | Internal components (1 of 6) on page 2121 |
| RM2-9337-000CN | HVPS | Internal components 1 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2133 |
| RM2-9456-000CN | MP Paper Feed Clutch (PS6201, CL1) | Internal components 2 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2123 |
| RM2-9483-000CN | DC Controller Assembly | Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2141 |
| RM2-9491-000CN | DC Controller (except LCD Duplex EPEAT Models) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| RM2-9494-000CN | DC Controller (except LCD Duplex Models) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| RM2–8767-000CN | Feeder Controller PCA Assembly | 550 Sheet Feeder main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2149 |
| RM3-7619-000CN | DC Controller PCA (E60155/E60165/E60175) | Internal components 5 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2129 |
| RM3-7621-000CN | DC Controller PCA (E62655/E62665/E62675) | Internal components 5 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2141 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| RM3-8458-000CN | DC Controller PCA (M634/M635/M636) | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| RM3-8461-000CN | DC Controller (M610/M611/M612) | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| RU7-8831-000CN | Label, Staple Exchange OPE | Stapler stacker/Multi Bin Mailbox covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2175 |
| RU7-8831-000CN | Label, Staple Exchange OPE | Staple stacker/Multi Bin Mailbox covers (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2181 |
| RU8-2592-000CN | Spring, Tension | Covers (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2117 |
| T3U43-67902 | Kit-PEFS | Internal components 5 of 6 (M607/M608/M609/E60055/ E60065/E60075/E60155/ E60165/E60175) on page 2129 |
| T3U43-67902 | Kit-PEFS | Internal components 5 of 5 (M631/M632/M633/E62555/ E62565/E62575/E62655/ E62665/E62675) on page 2141 |
| WC2-5803-000CN | Switch, Push (SW3603) | 550 Sheet Feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2145 |
| WC2-5803-000CN | Switch, Push (SW3603) | 550 Sheet Feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2149 |
| WC2-5803-000CN | Switch, Push (SW3603) | Envelope feeder main body components (M607/M608/M609/ E60055/E60065/E60075/ E60155/E60165/E60175) on page 2153 |
| WC2-5803-000CN | Switch, Push (SW3603) | Envelope feeder main body components (M631/M632/M633/ E62555/E62565/E62575/ E62655/E62665/E62675) on page 2157 |

Table 2-40 Numerical parts list (continued)

| Part number | Description | Table and page |
|---|---|---|
| WC2-5803-000CN | Switch, Push (SW3403) | 1x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2161 |
| WC2-5803-000CN | Switch, Push (SW3403) | 3x550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2165 |
| WC2-5803-000CN | Switch, Push (SW3403) | 2,550 Sheet feeder stand main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2169 |
| WC2-5803-000CN | Switch, Push (SW3403) | 2,100 Sheet feeder stand (HCI) main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2173 |
| WC4-5171-000CN | Microswitch (SW11) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2177 |
| WC4-5171-000CN | Microswitch (SW11) | Staple stacker/Multi Bin Mailbox main body components (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2183 |
| WG8-5935-000CN | Photo Interrupter (PS4550, PS4750) | Internal components 3 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2125 |
| WG8-5935-000CN | Photo Interrupter (PS4800) | Internal components 4 of 6 (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2127 |
| WG8-5935-000CN | Photo Interrupter (PS4550) | Internal components 3 of 5 (M631/M632/M633/E62555/E62565/E62575/E62655/E62665/E62675) on page 2137 |
| WG8-5935-000CN | Photo Interrupter (PS116/PS117/PS118) | Staple stacker/Multi Bin Mailbox main body components (M607/M608/M609/E60055/E60065/E60075/E60155/E60165/E60175) on page 2179 |

# A Revision history


- Revision history

# Revision history

Table A-1 Revision history

| Revision number | Revision date | Revision notes |
|---|---|---|
| 3 | March 2020 | Completed Atom Ion ULT SP20 revisions. |
| 2 | April 2019 | Added managed models.<br>Added and updated part numbers in Parts and diagrams on page 2099.<br>Added “Revision history” section. |
| 1 | May 2017 | Repair manual initial release |

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