After performing service

Turn the printer power on

- ○ Connect the power cable.

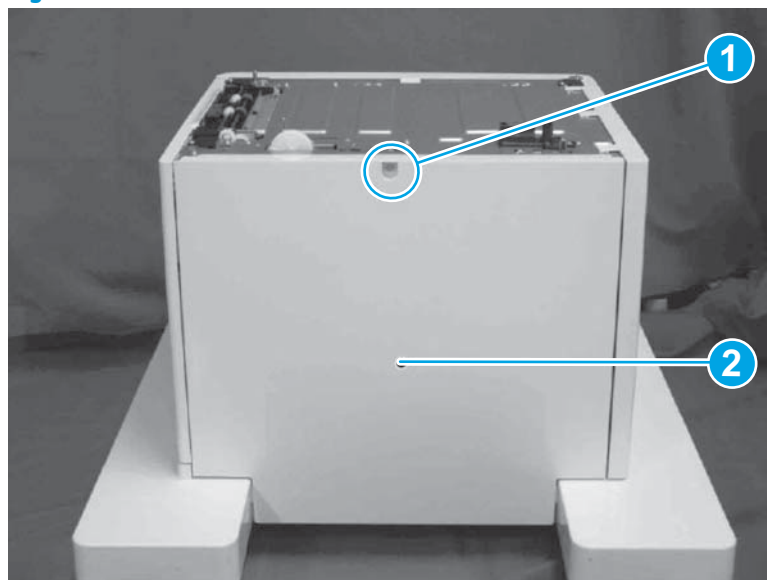- ○ Use the power switch to turn the power on.

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).

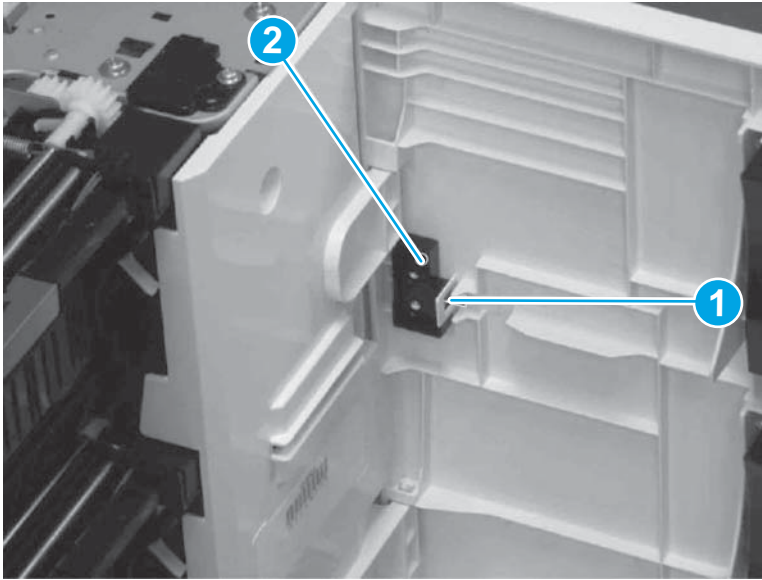**Figure 1-1456** Remove rear cover

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

Step 2: Remove right door assembly

1. Open the right door assembly.
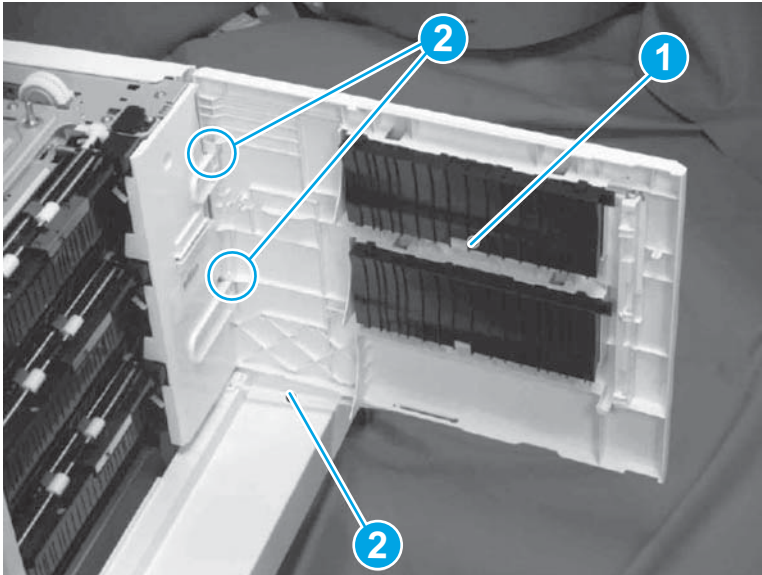
2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1457 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).
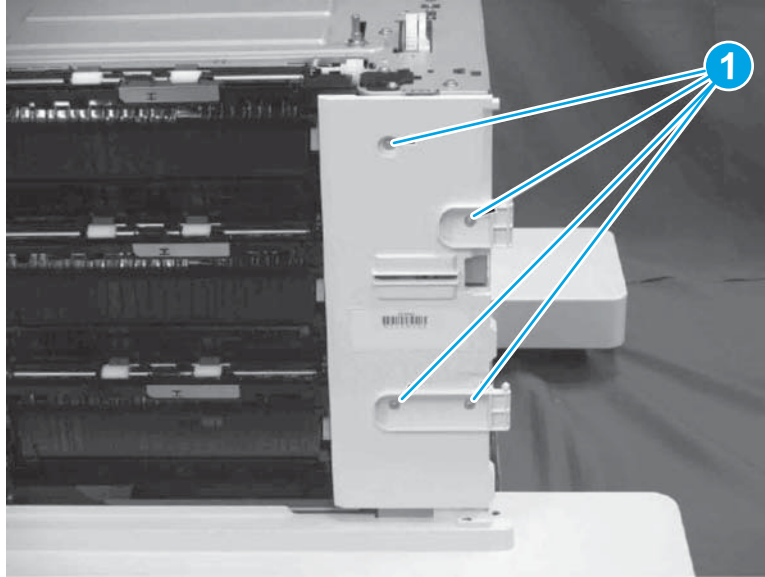
Figure 1-1458 Remove link arm

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

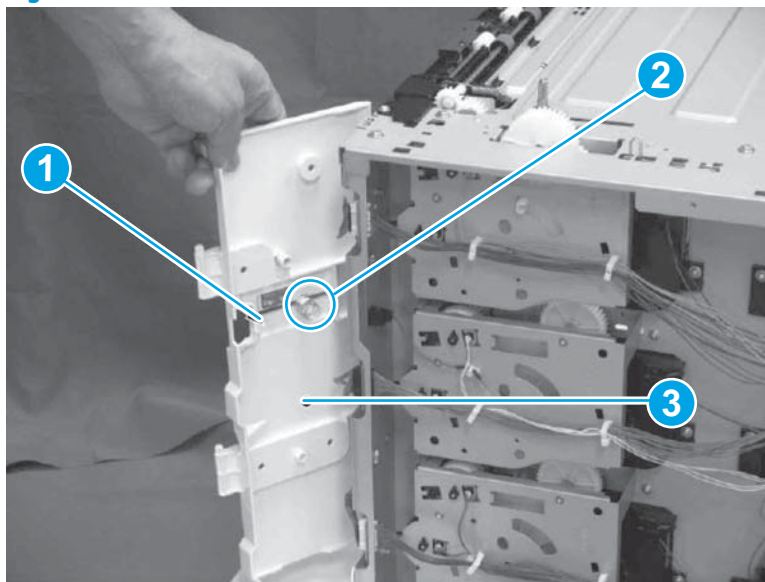## Step 3: Remove cassette 3 pickup assembly

1. Remove four screws (callout 1).

Figure 1-1459 Remove screws

2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1460 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 1-1461 Remove cassette pickup assembly
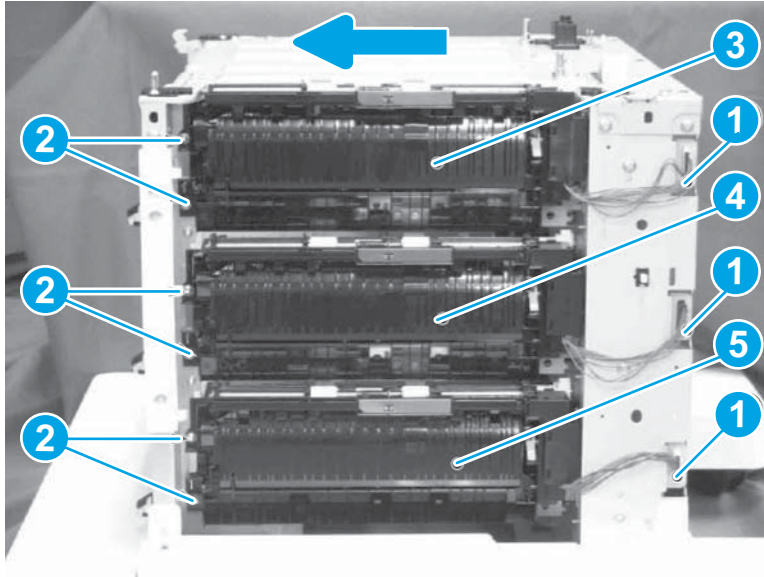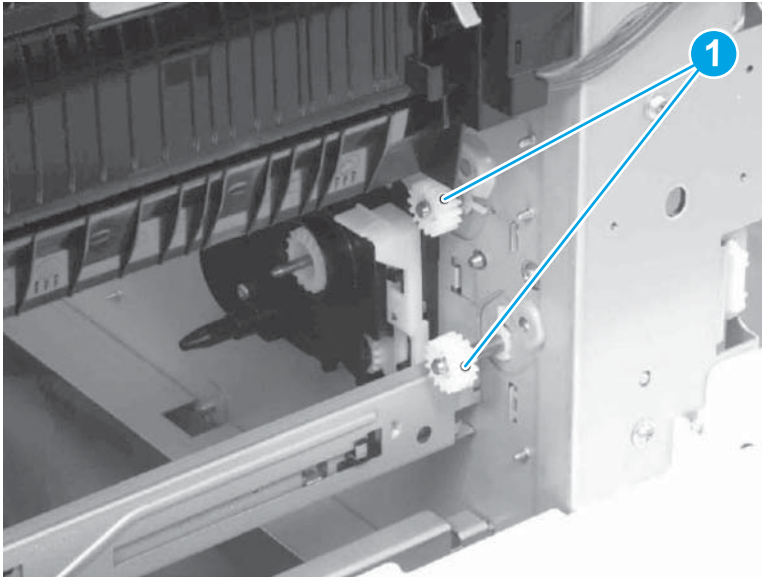

☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove cassette 3 drive assembly

1. Remove two gears (callout 1).

Figure 1-1462 Remove gears

2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1463 Disconnect connectors and release cable
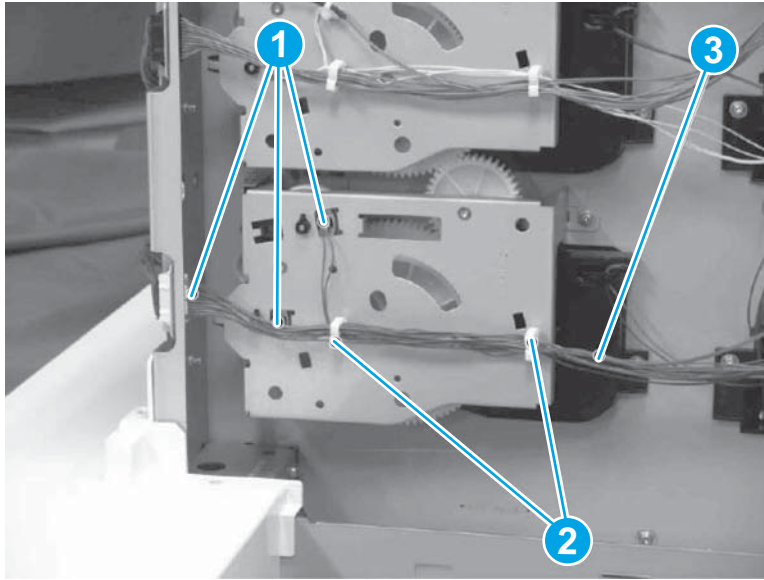
4. Remove three screws (callout 1).

5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-1464 Remove cassette 3 drive assembly
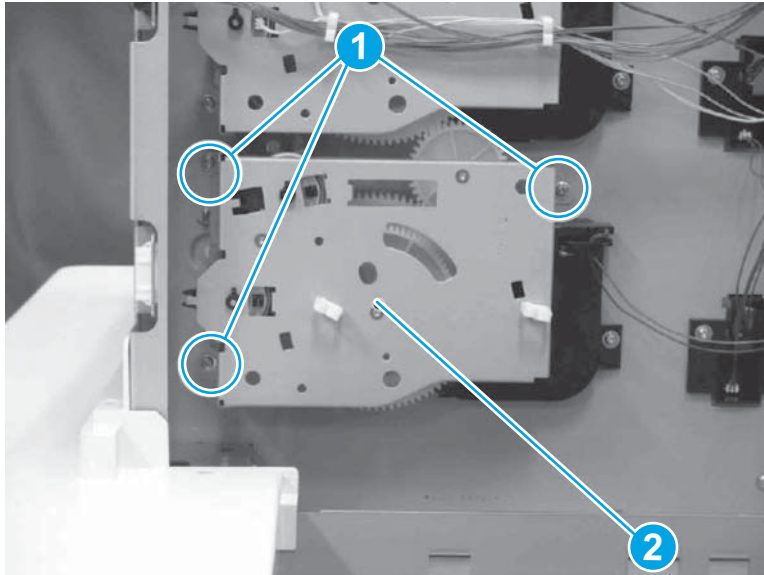
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1465 Remove cassette 3 lifter drive assembly
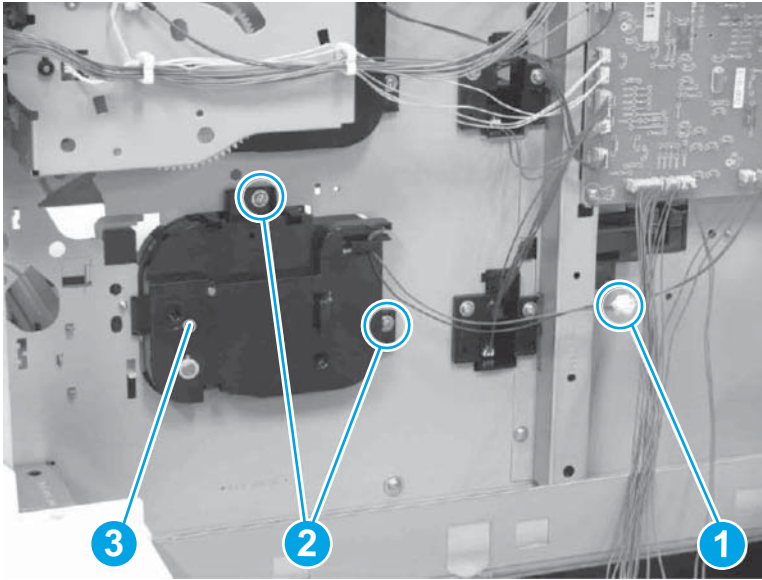
4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

📝 **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 1-1466 Correct lever position

Figure 1-1467 Incorrect lever position

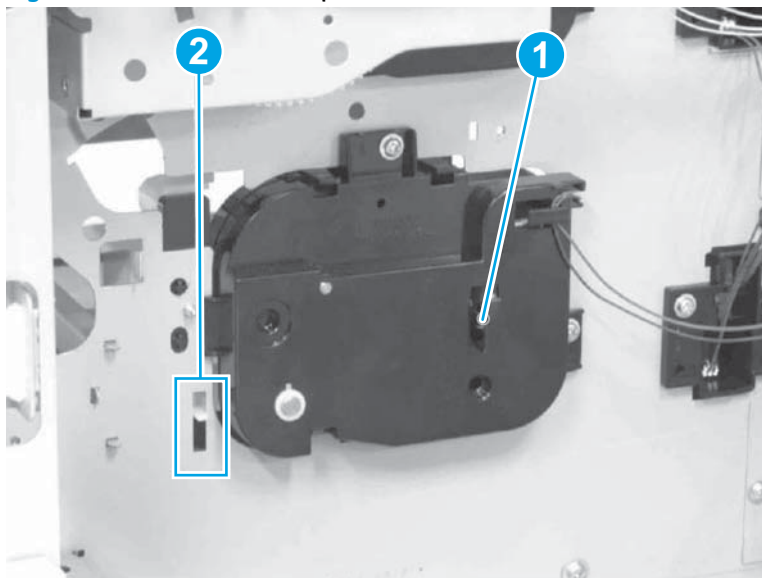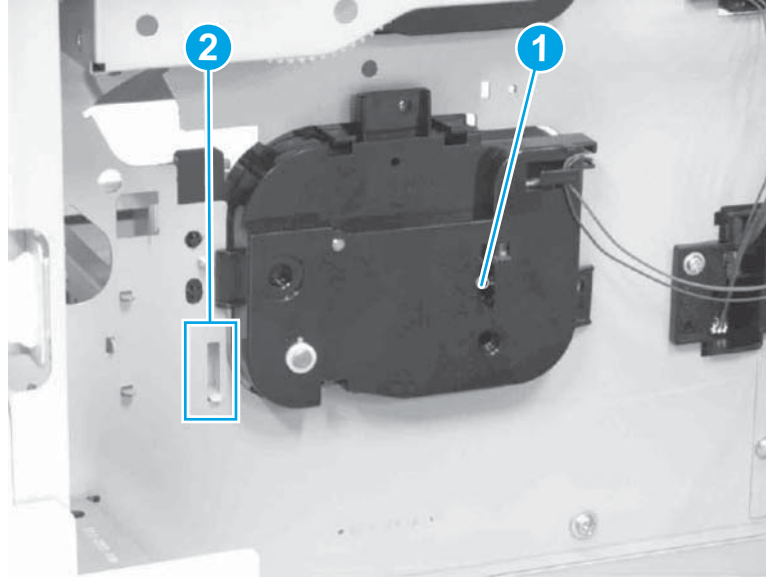### Step 6: Unpack the replacement assembly

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.

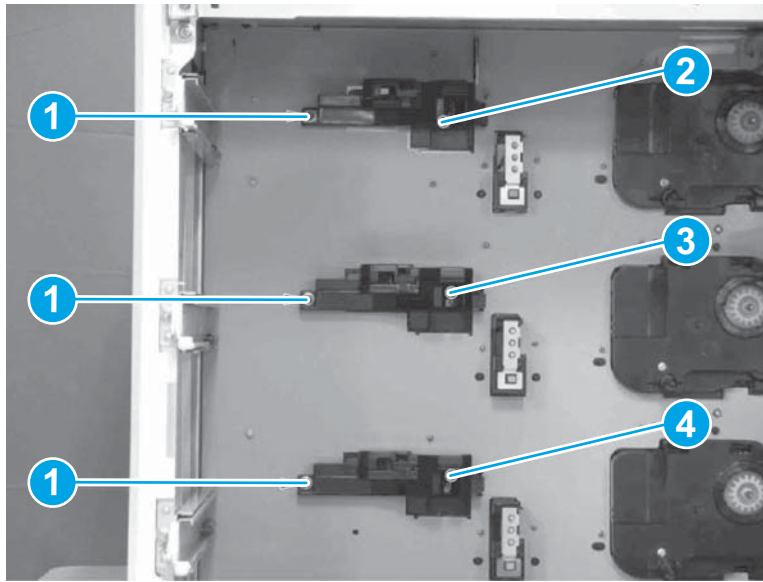◦ Use the power switch to turn the power on.

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 1-1468 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:**   ⚡ESD 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.

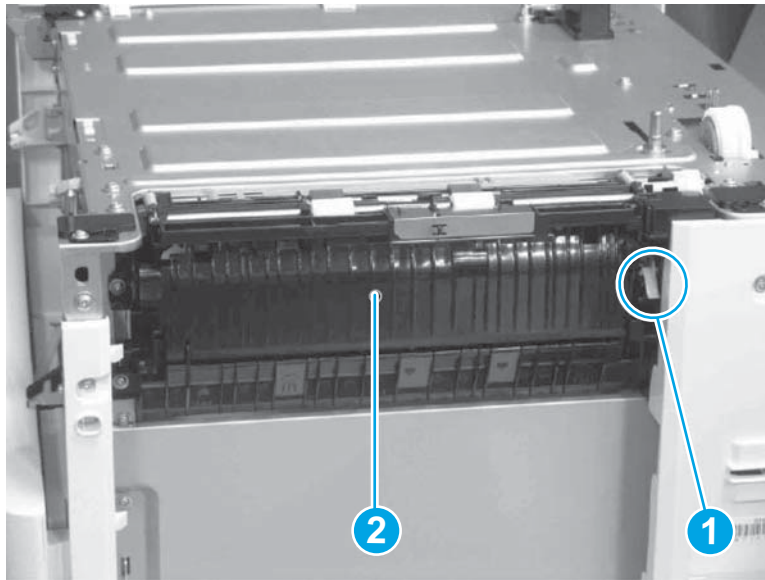◦ Use the power switch to turn the power on.

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.
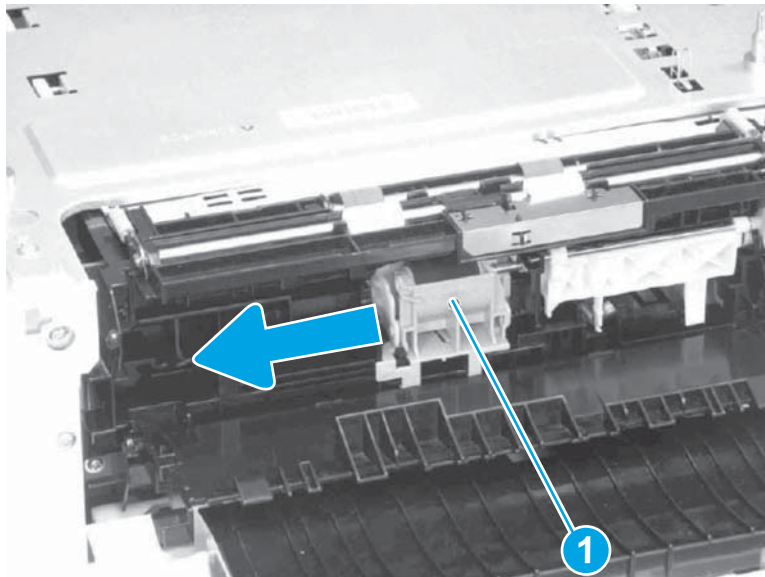
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-1469 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 1-1470 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.

Special installation instructions: PD retard roller assembly

▲ Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

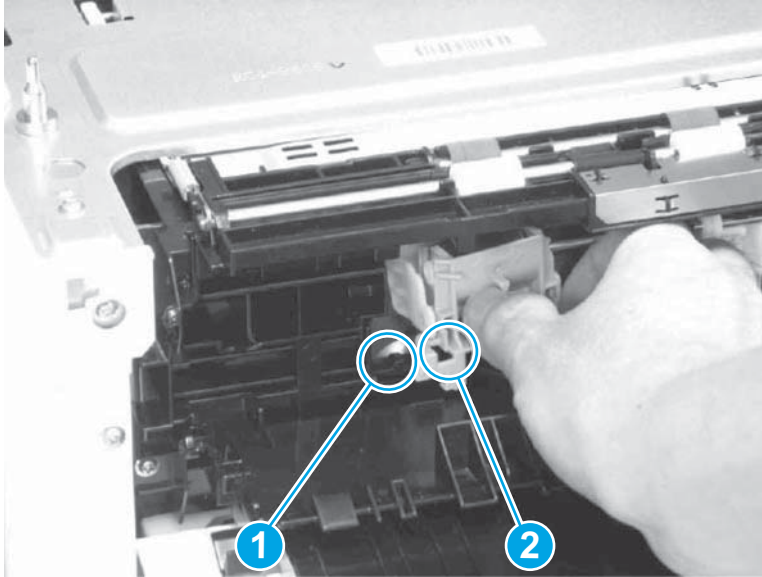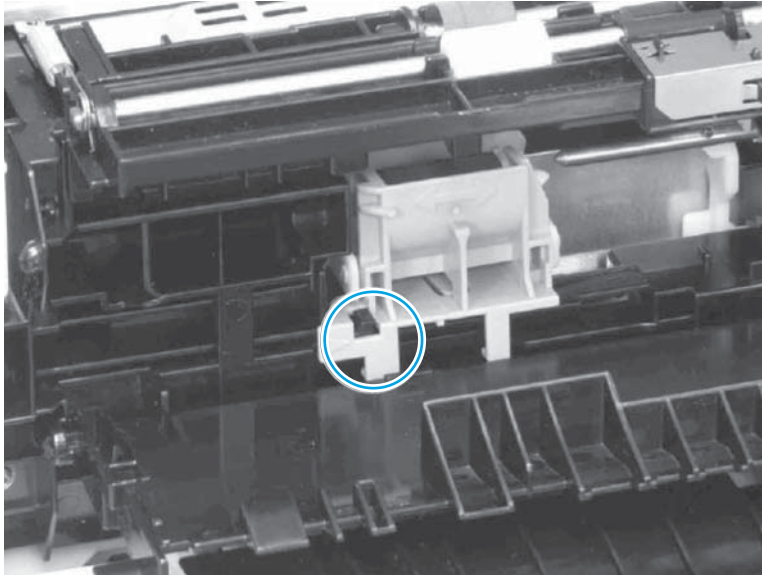**Figure 1-1471** PD retard roller assembly hole


Figure 1-1472 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 1-1473 Remove PD retard roller assembly
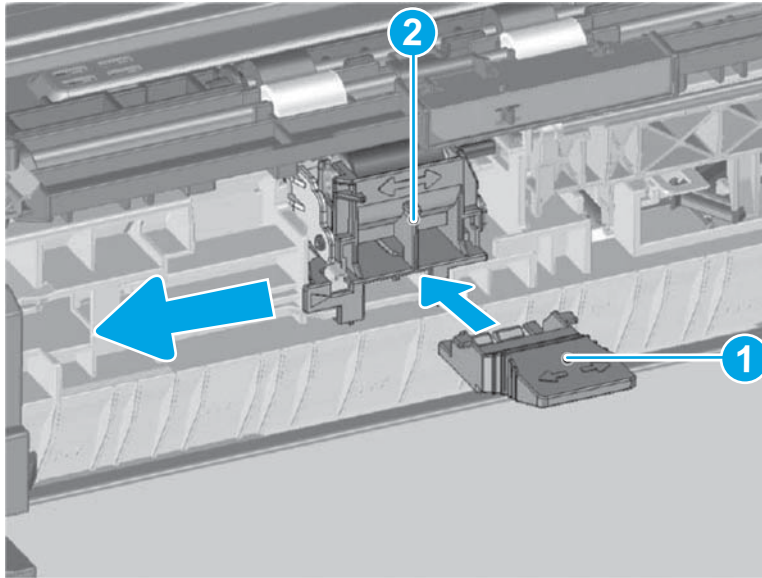
6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

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.

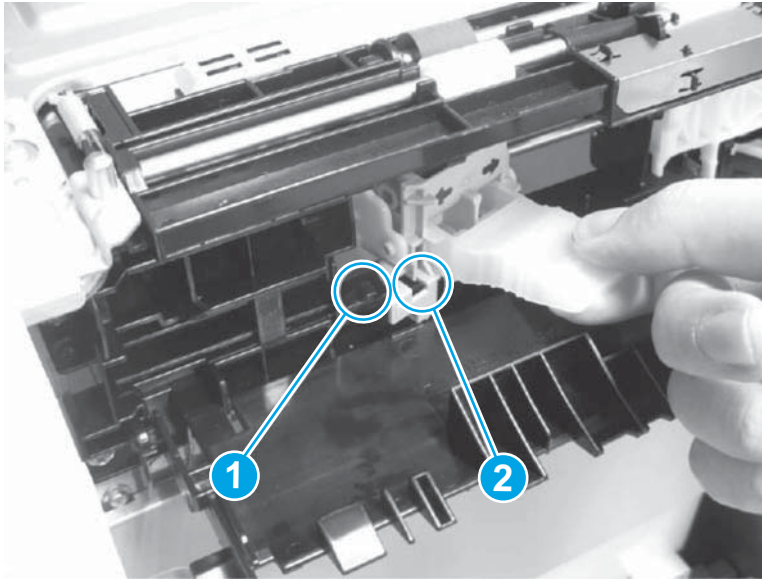**Special installation instructions: PD retard roller assembly**

a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

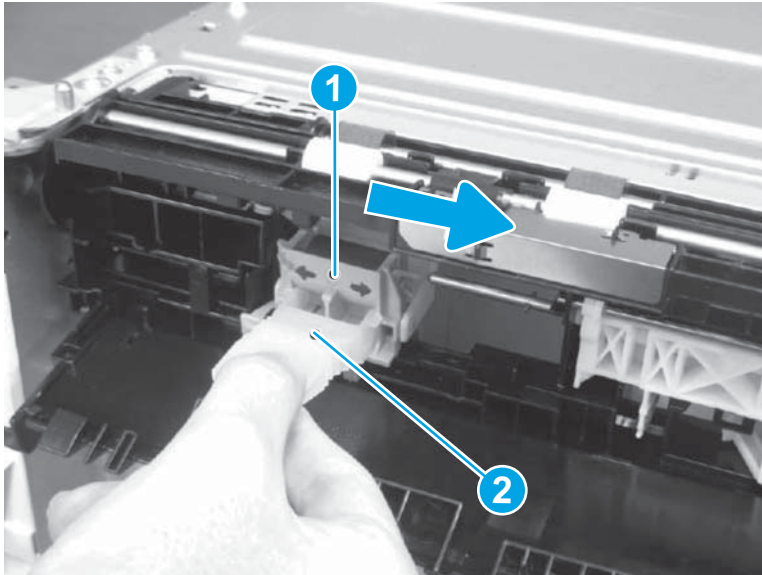Figure 1-1474 PD retard roller assembly hole
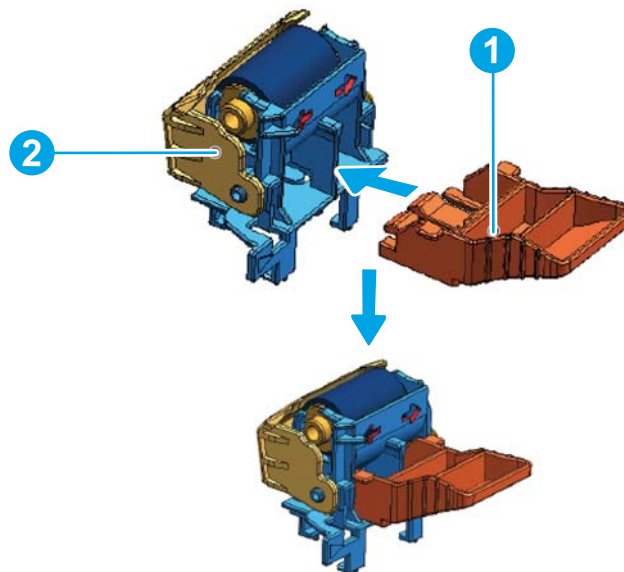
b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-1475 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 1-1476 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.

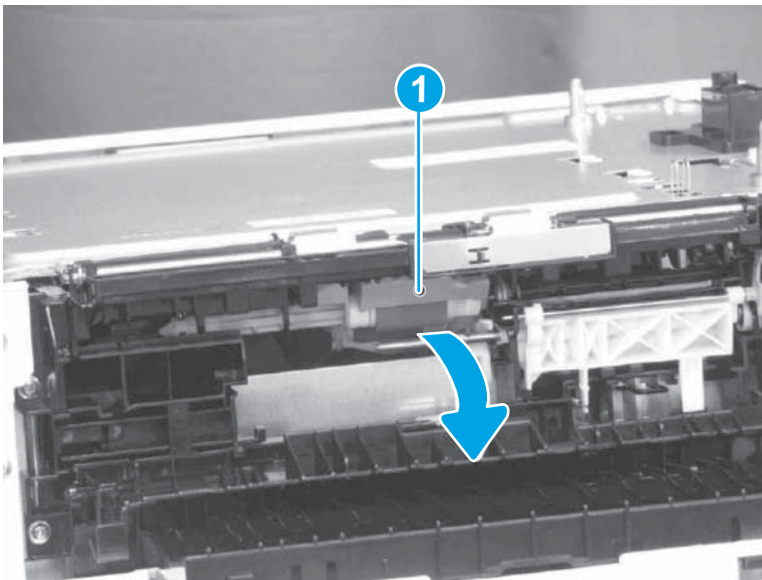- ◦ Use the power switch to turn the power on.

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
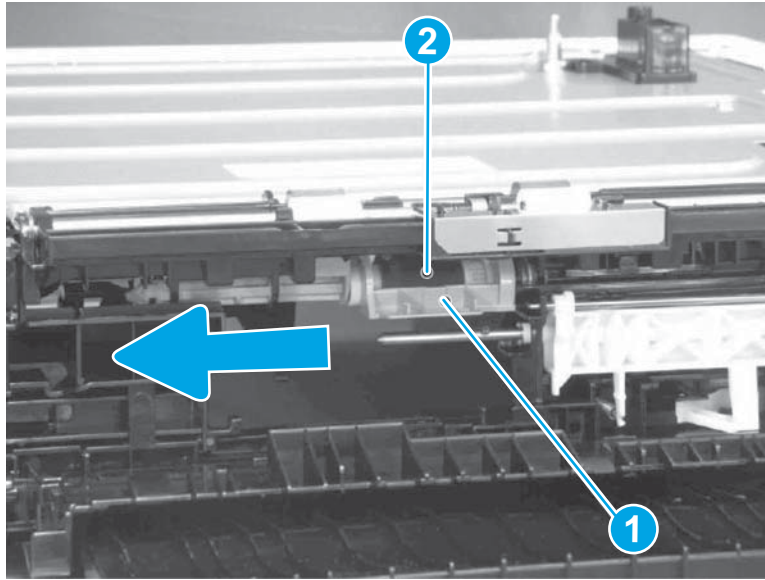
1. Open the tab (callout 1).
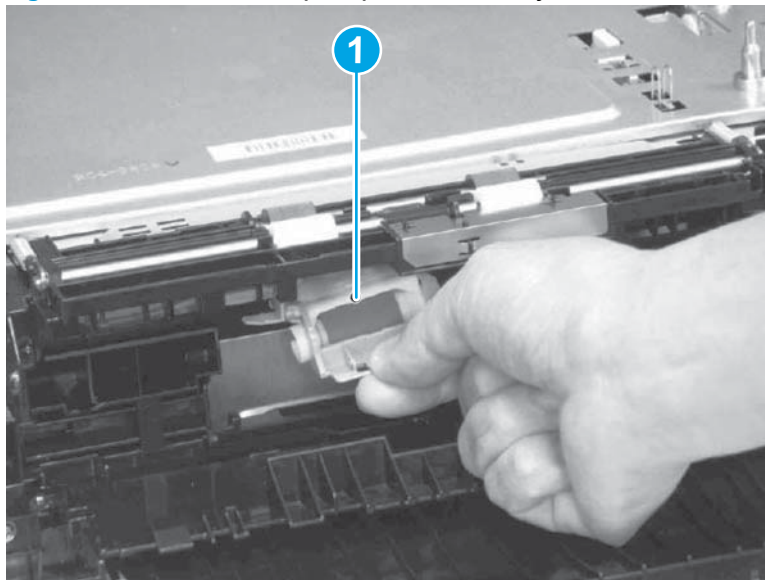
Figure 1-1477 Open tab

2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-1478 Slide PD pickup roller assembly

3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-1479 Pull out PD pickup roller assembly

4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.
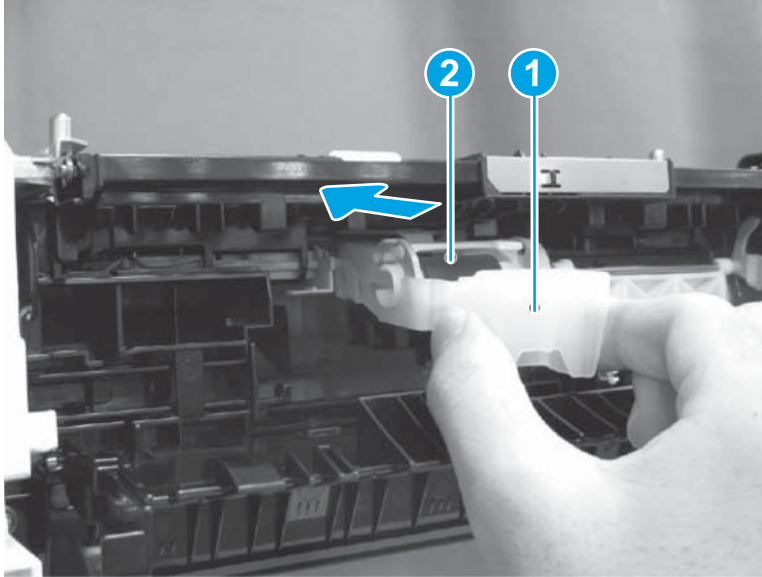
NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

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.

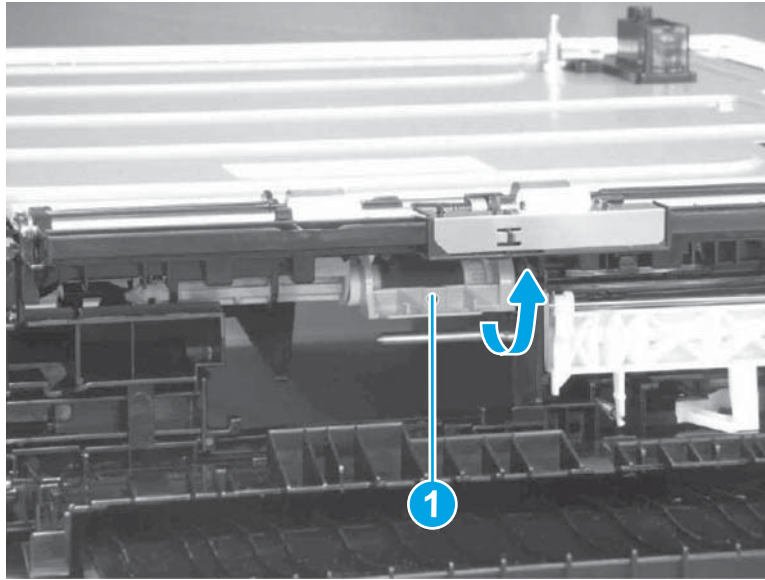**Figure 1-1480** Hold replacement tool in direction of arrow

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 1-1481 Remove replacement tool
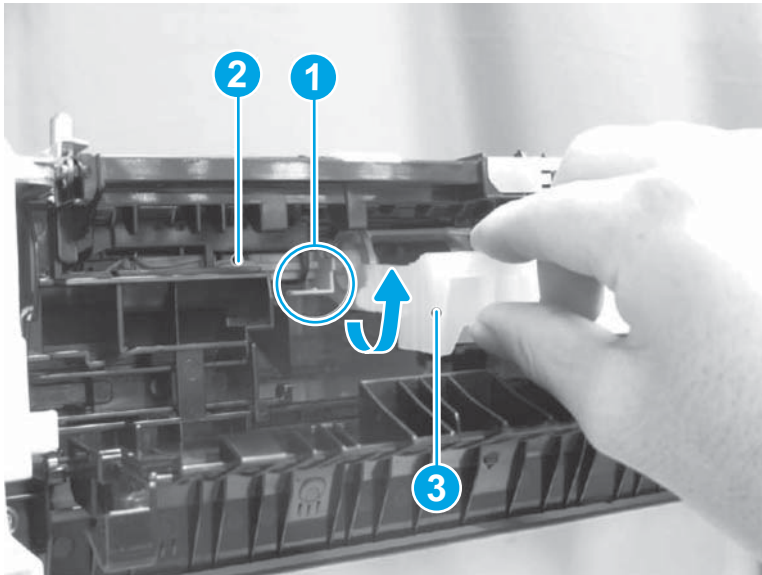
d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-1482 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 1-1483 Correct position of tab

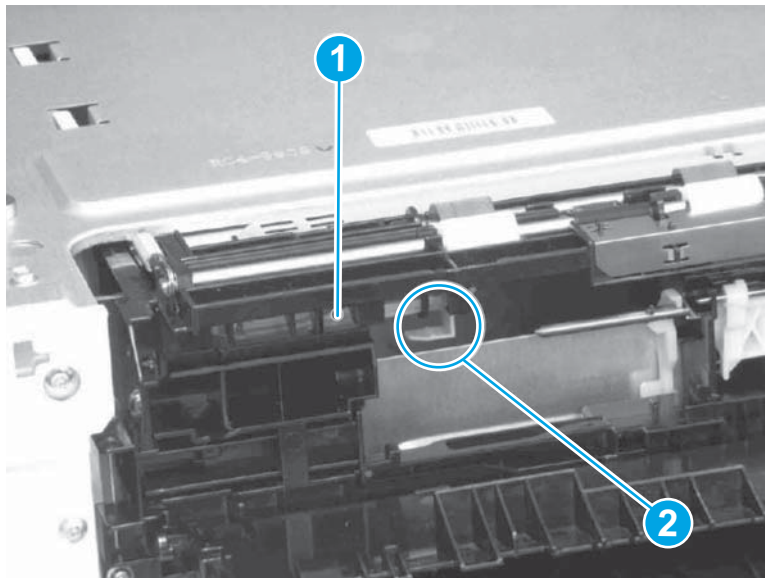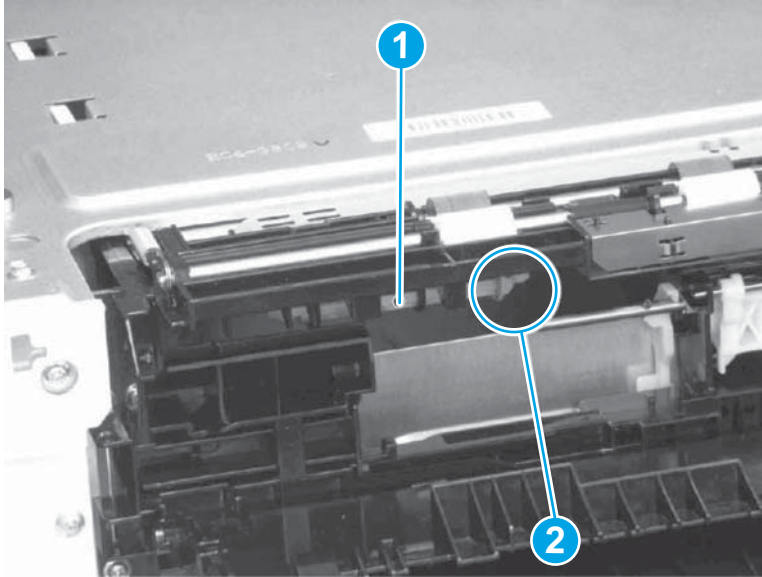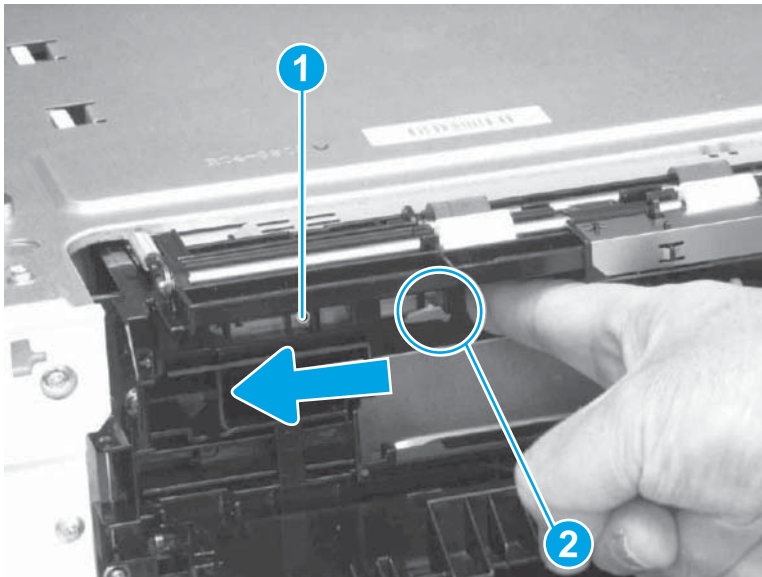Removal and replacement procedures (MFP M631, M632, M633)   921

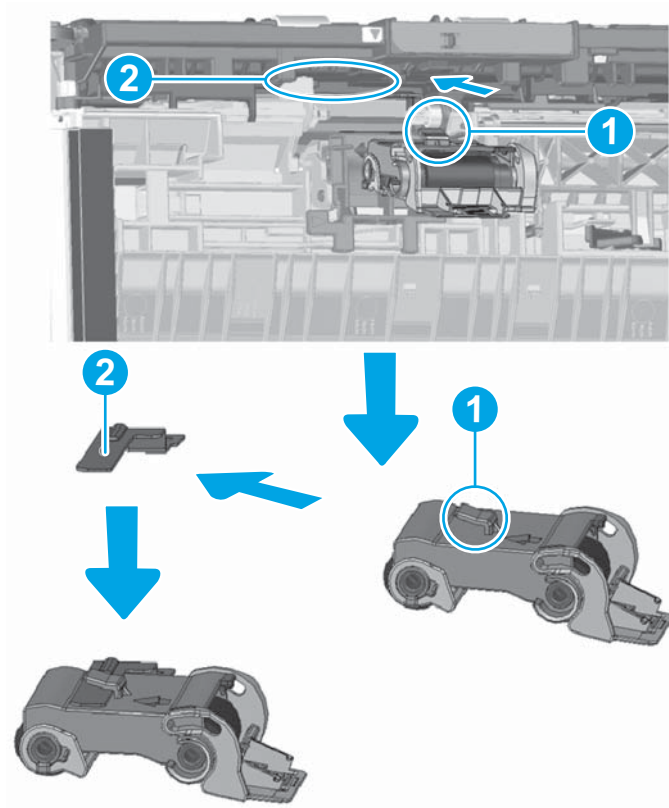**Figure 1-1484** Incorrect position of tab

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.
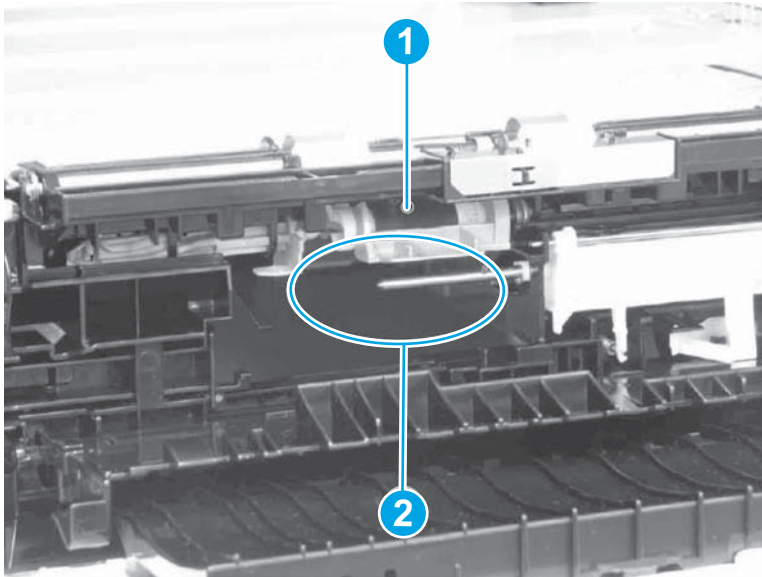
Figure 1-1485 Slide shaft in direction of arrow

c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-1486 Insert hook

d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

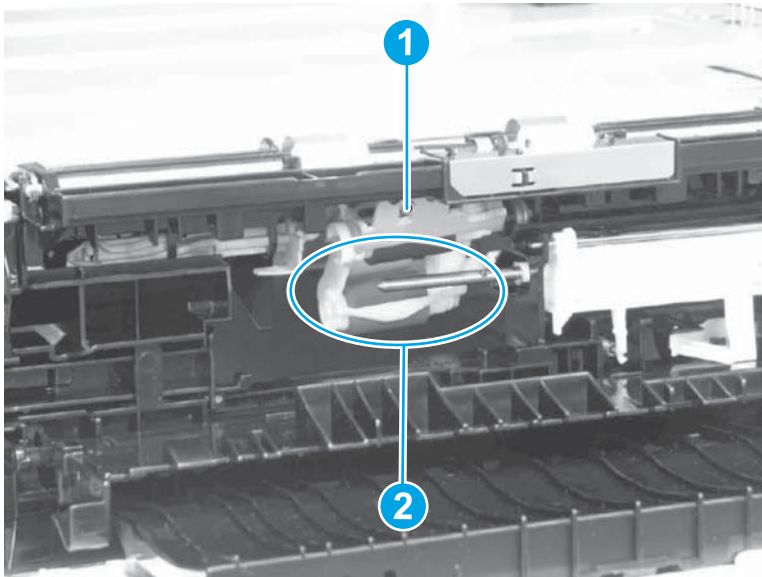**Figure 1-1487** Correct position of roller

NOTE: The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.
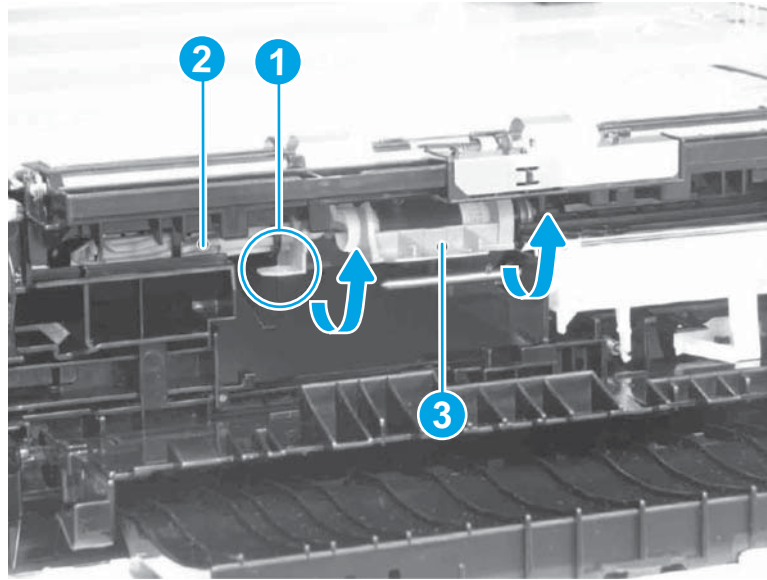
Figure 1-1488 Incorrect position of roller

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 1-1489 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.
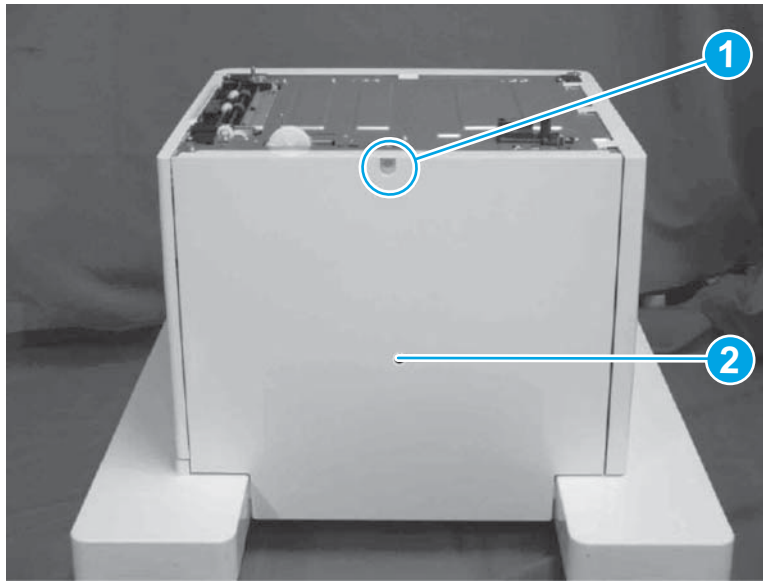
Post service test

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).

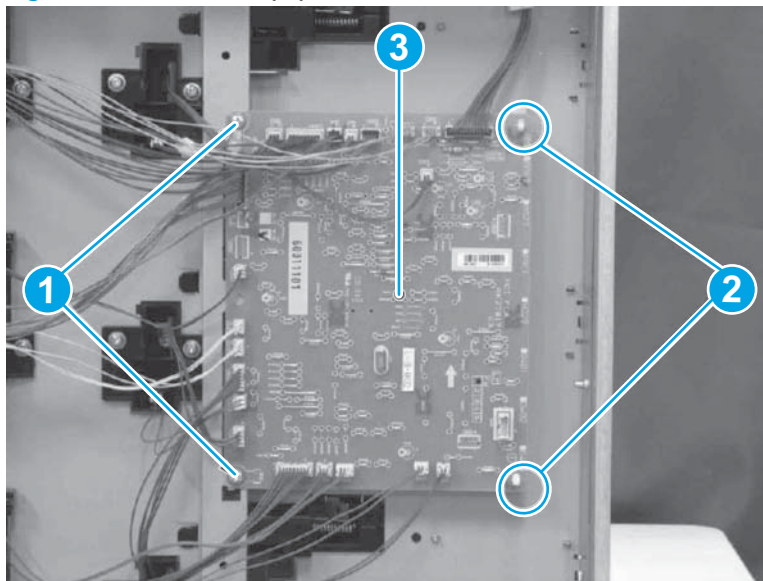**Figure 1-1490** Remove rear cover

💡 **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 1-1491 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)

- [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.
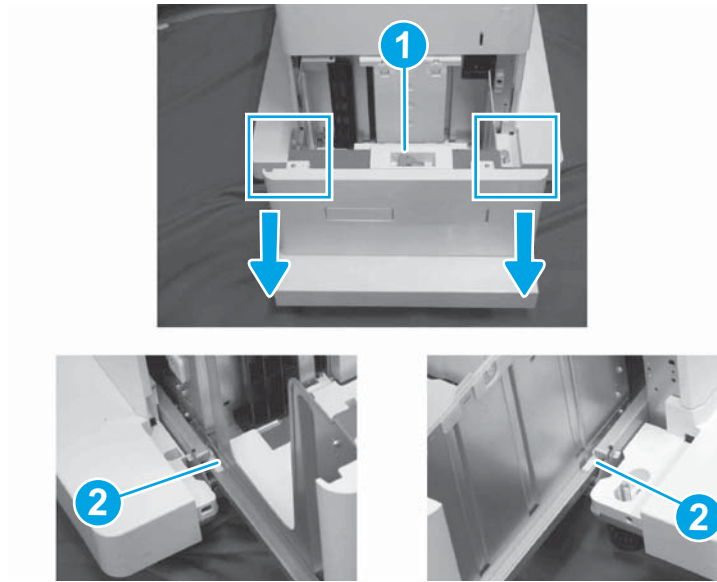
Post service test

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 1-1492 Remove tray assembly

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

Step 2: Unpack the replacement assembly
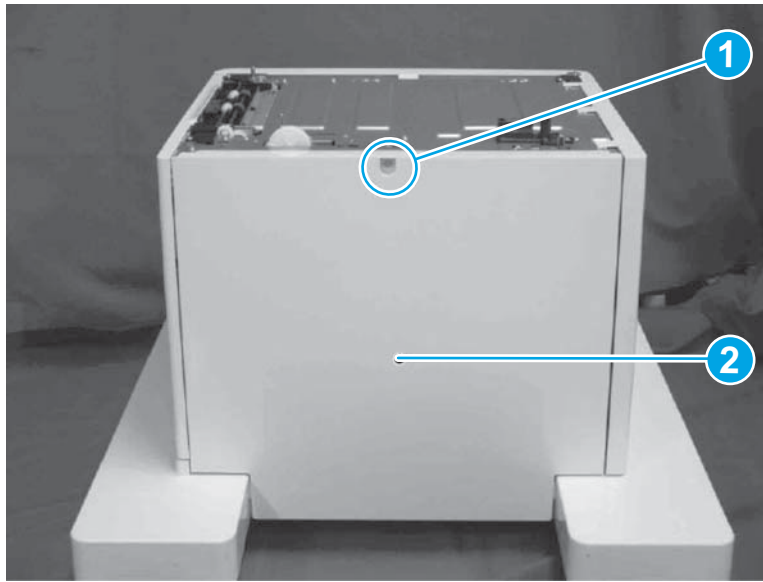
1. Dispose of the defective part.

📝 **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:** ⚡ESD 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.
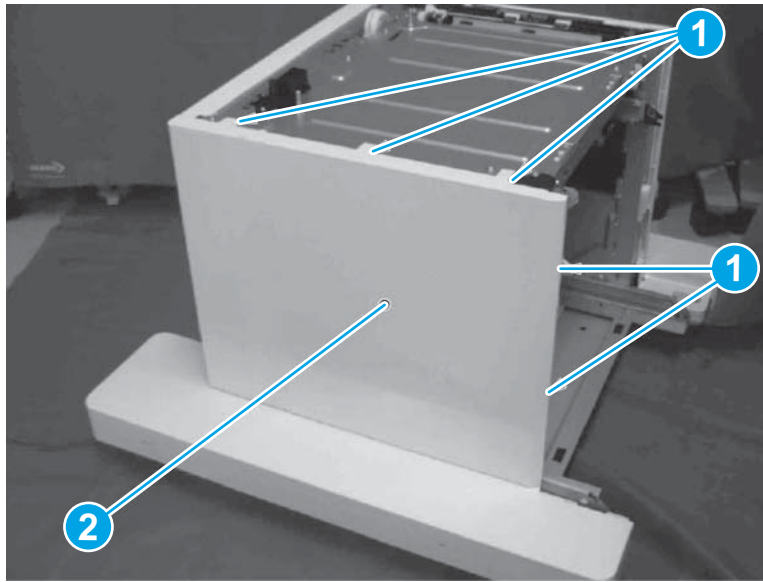- Use the power switch to turn the power on.

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 1-1493 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:** [ESD] 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.
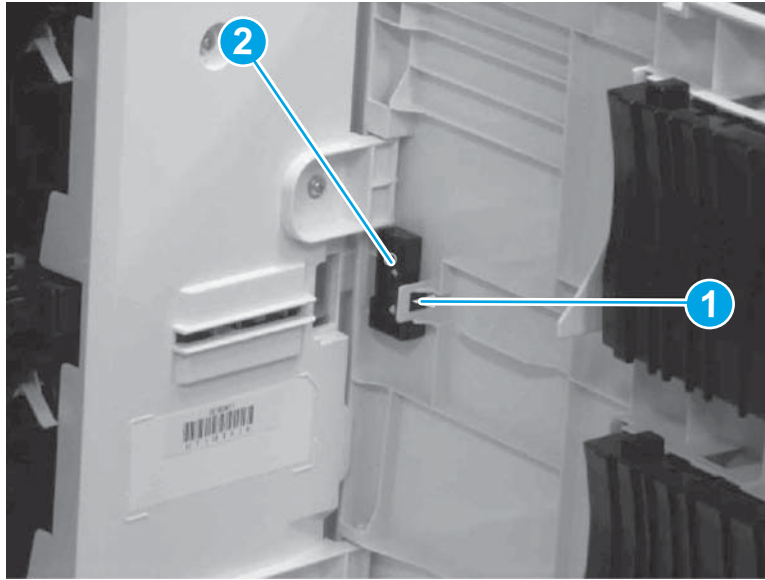- Use the power switch to turn the power on.

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 1-1494 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).
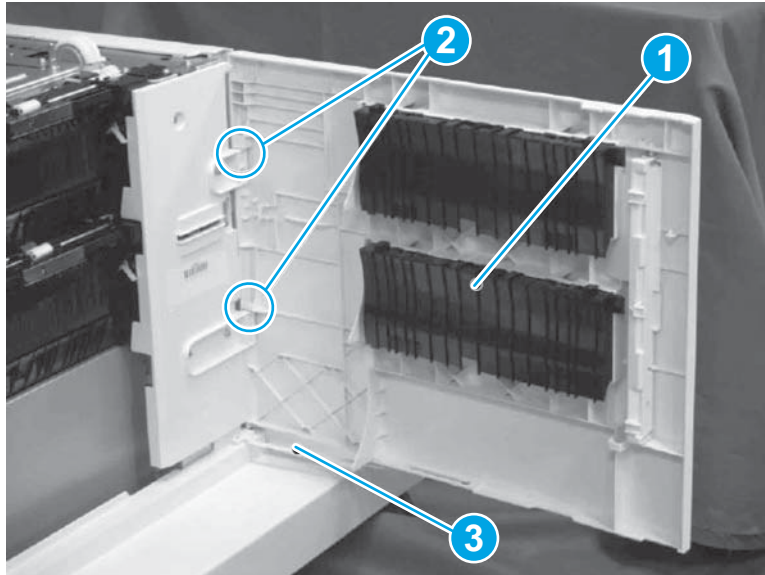
3. Remove the stopper (callout 2).

Figure 1-1495 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 1-1496 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: [ESD] 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).
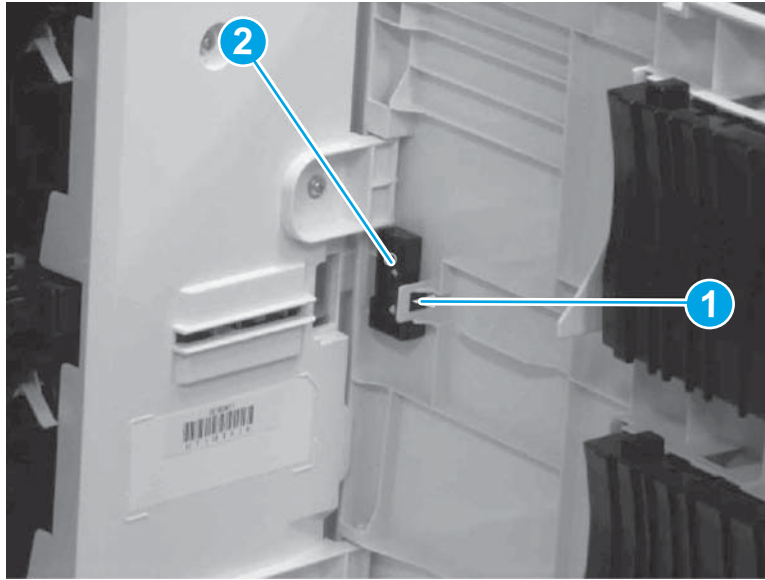
Figure 1-1497 Remove rear cover
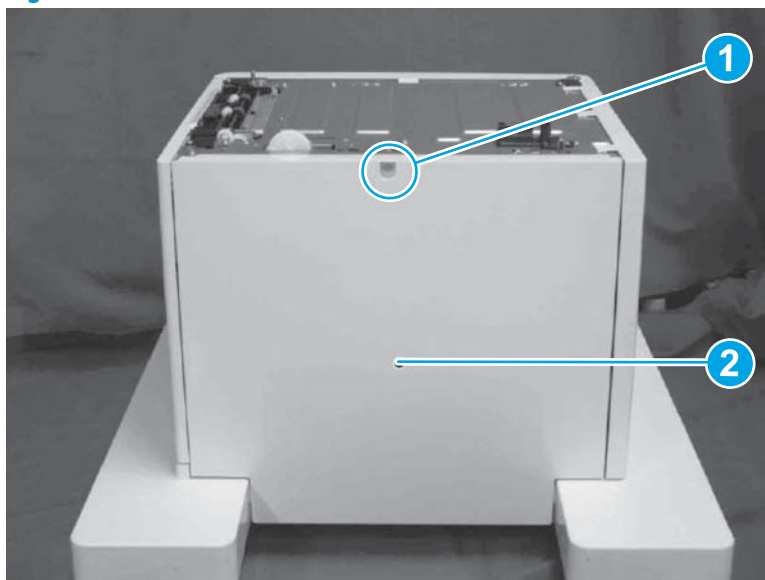
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1498 Remove left cover
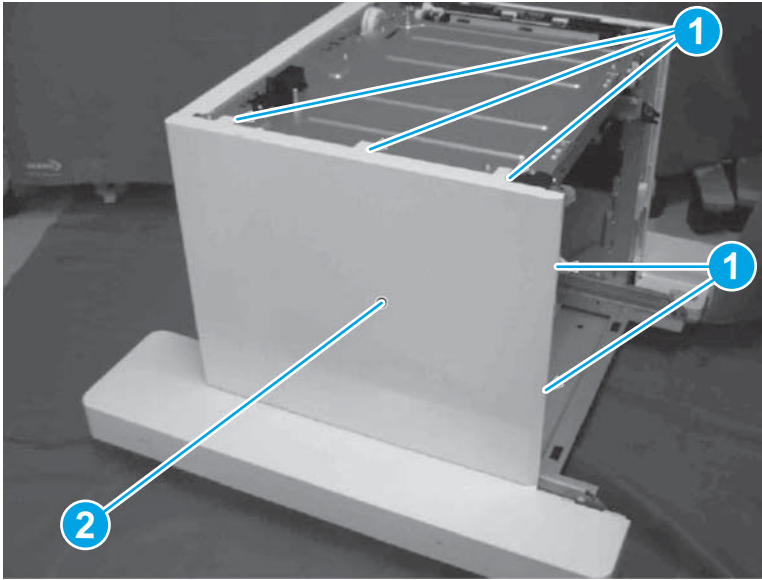
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1499 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:** ⬛ESD 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 1-1500 Remove rear cover
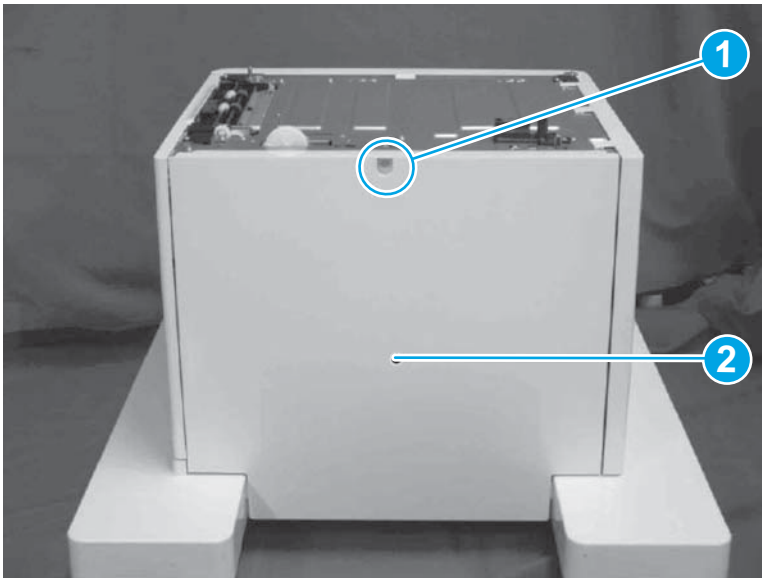
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.
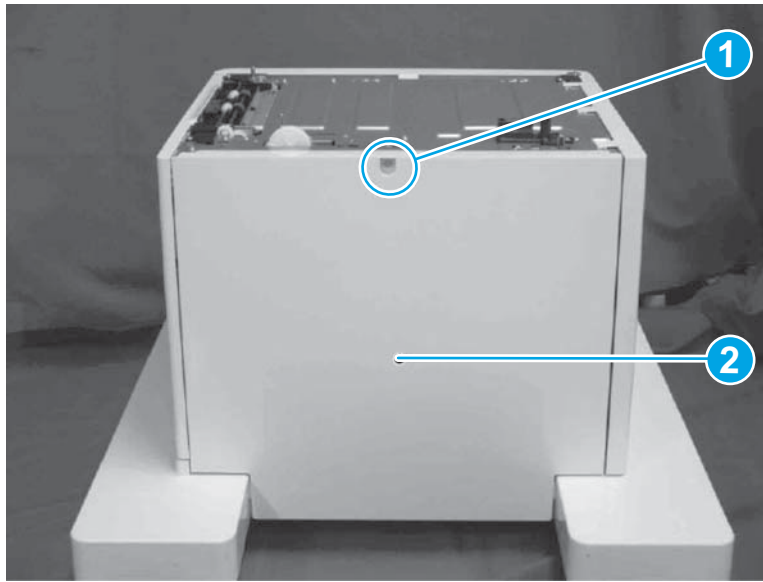
Step 2: Remove the right door assembly

1. Open the right door assembly.

2. Release one tab (callout 1).

3. Remove the stopper (callout 2).

Figure 1-1501 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 1-1502 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 1-1503 Remove screws
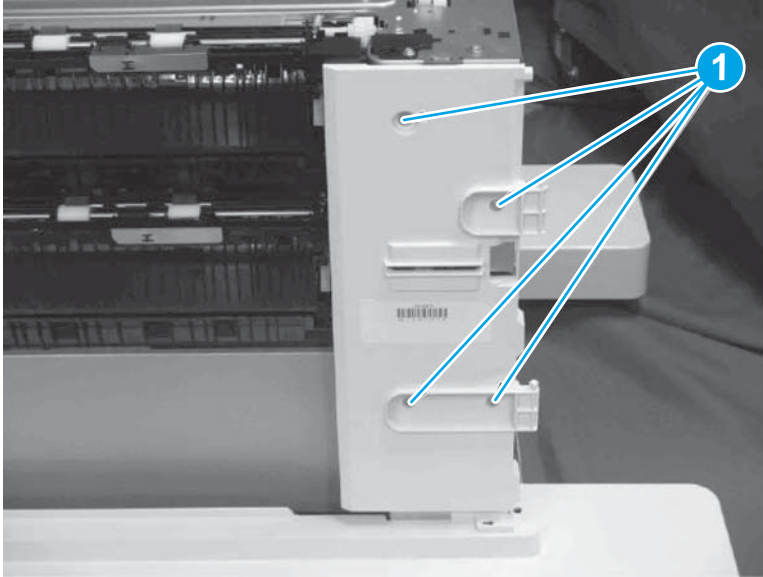
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1504 Remove cover
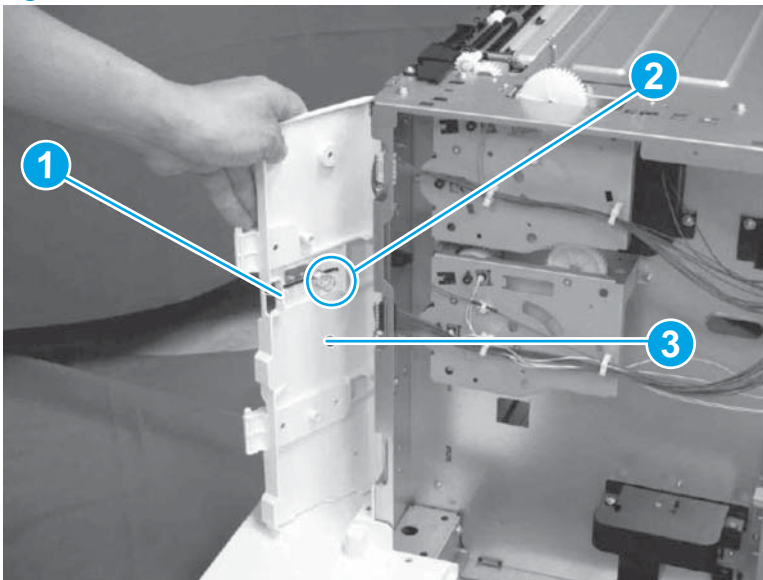
4. Remove three screws (callout 1).

5. Release two bosses (callout 2).

6. Remove the right lower cover (callout 2).

Figure 1-1505 Remove right lower cover
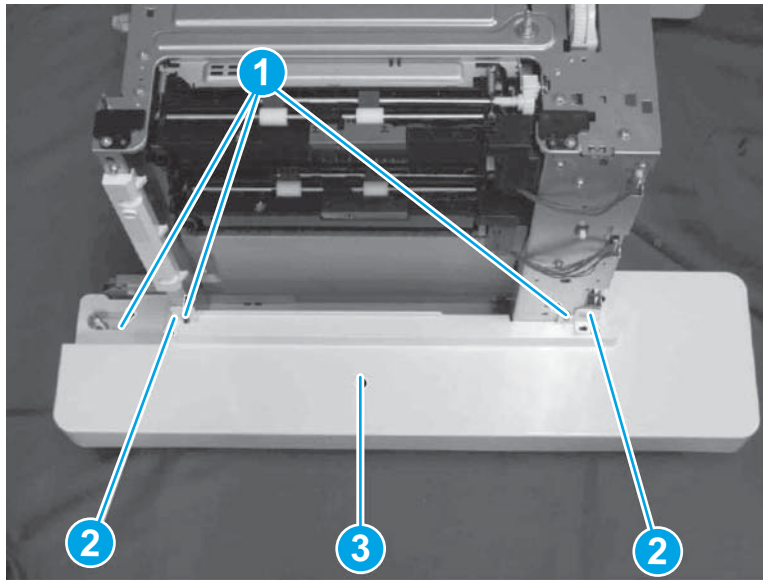
7. Remove three screws (callout 1).

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.
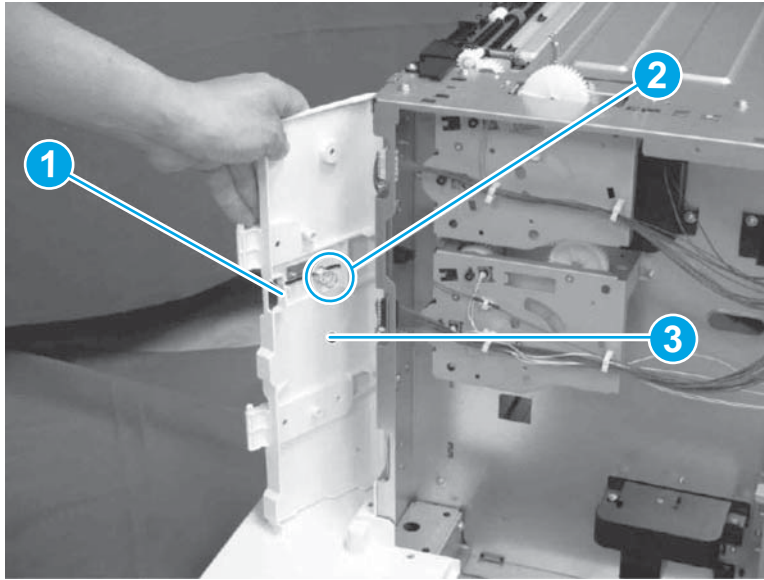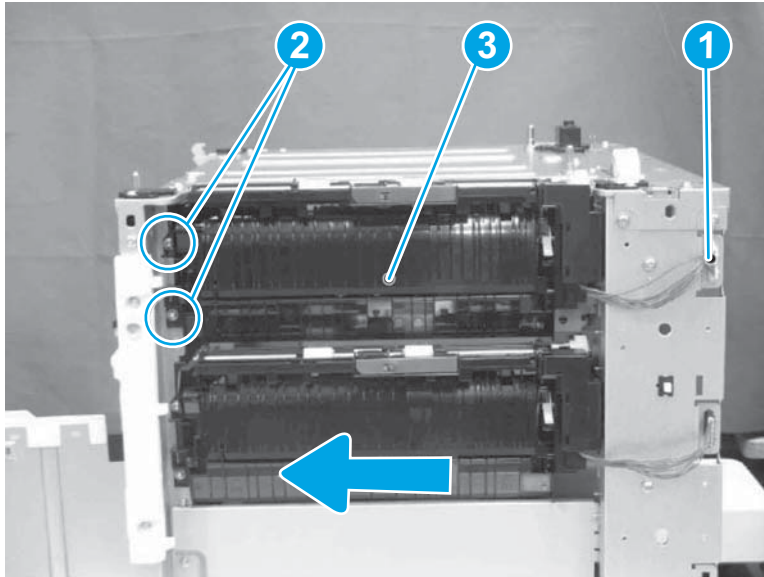
📝 **NOTE:** HP recommends responsible disposal of the defective part.

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 1-1506 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 1-1507 Remove stopper
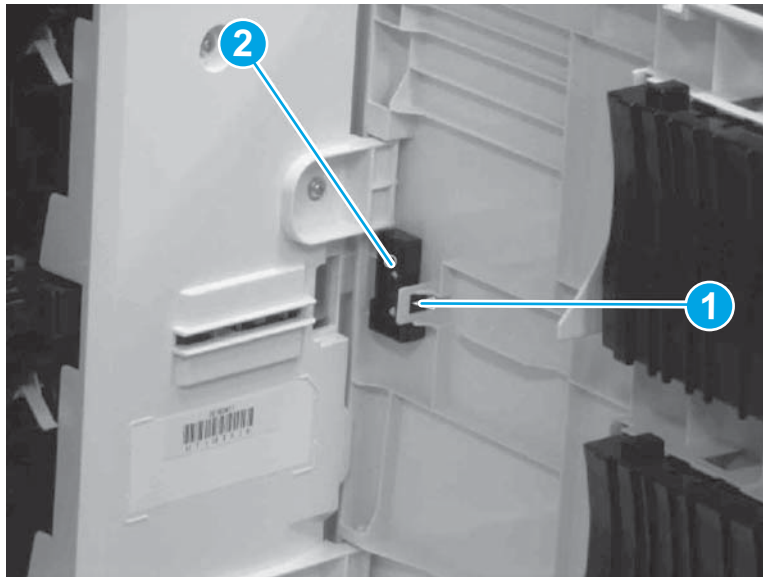
4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1508 Remove link arm
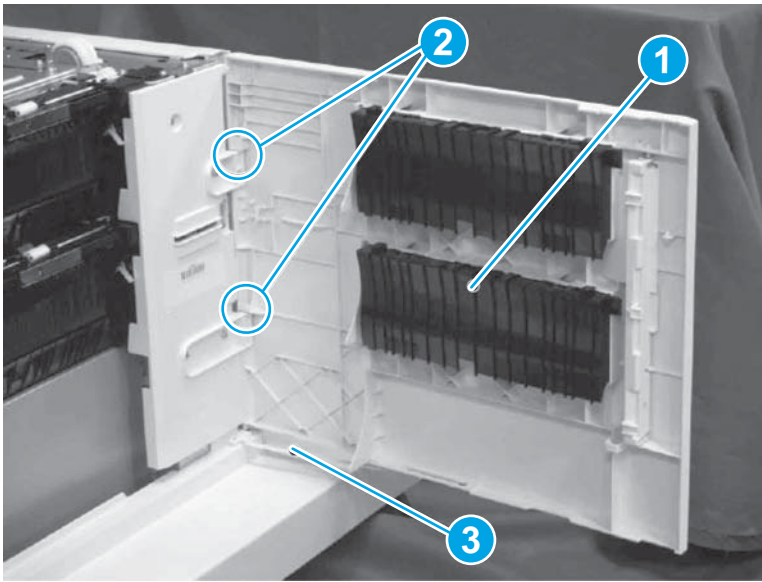
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1509 Remove screws
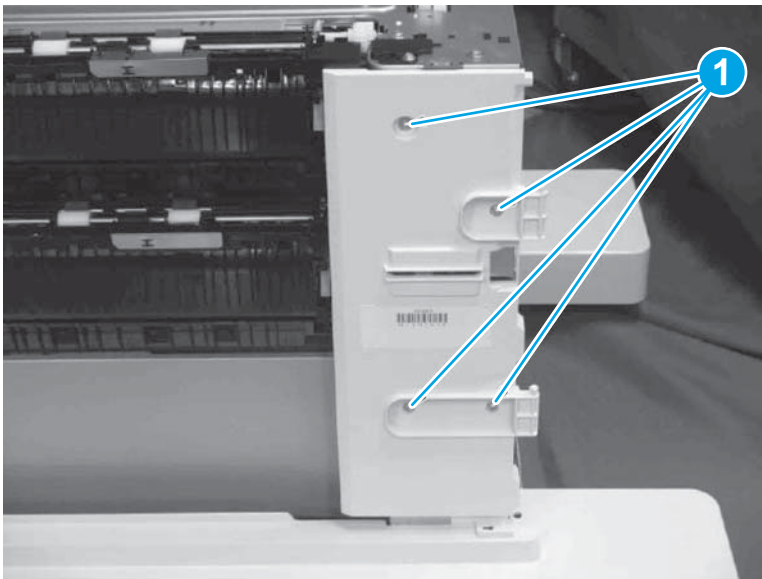
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1510 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 1-1511 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: [ESD] 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 1-1512 Remove rear cover
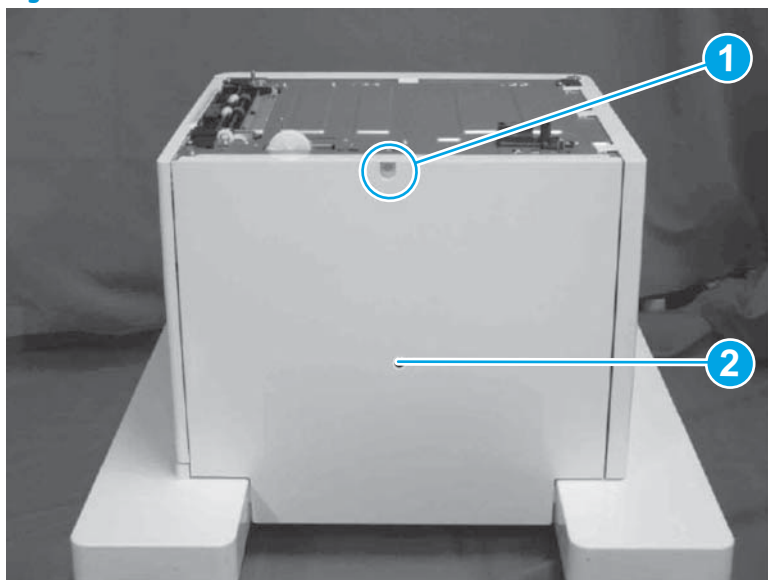
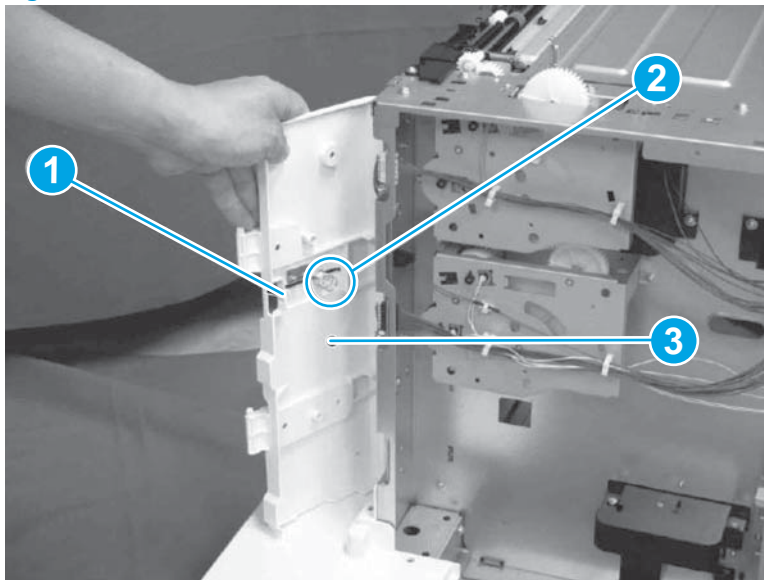💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1513 Remove stopper
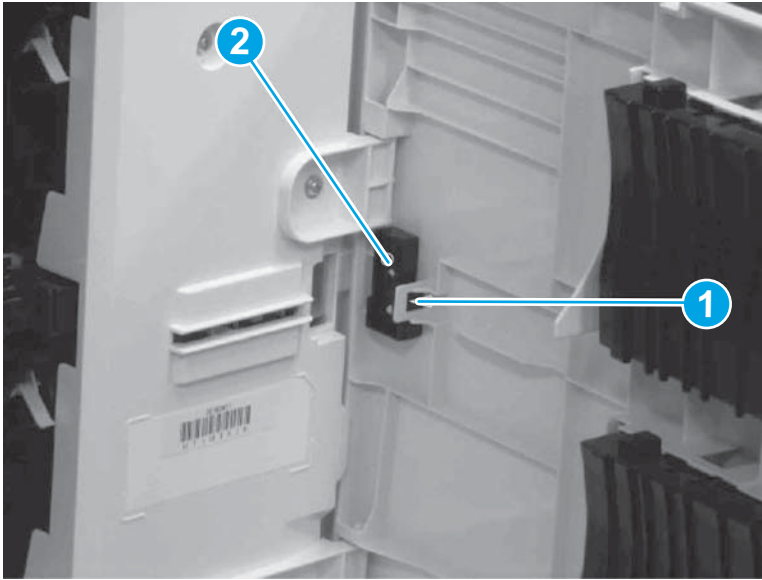
4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1514 Remove link arm
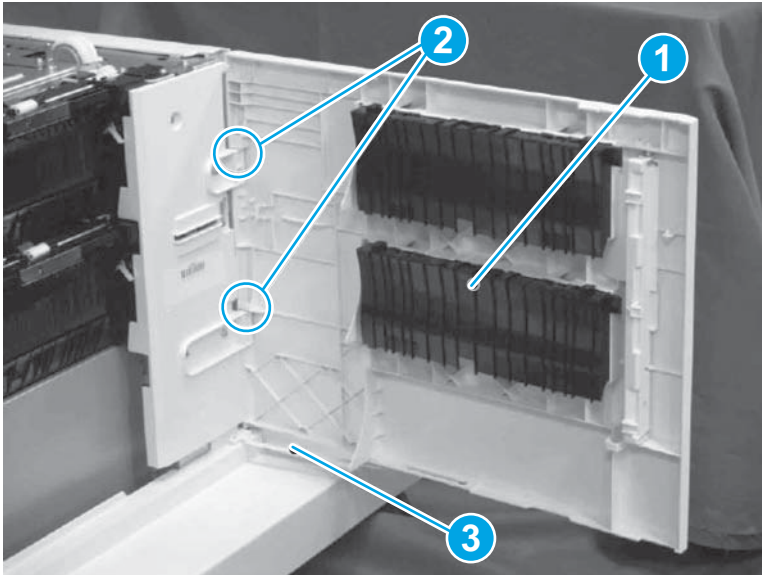
☀ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove tray pickup assembly

1. Remove four screws (callout 1).

Figure 1-1515 Remove screws
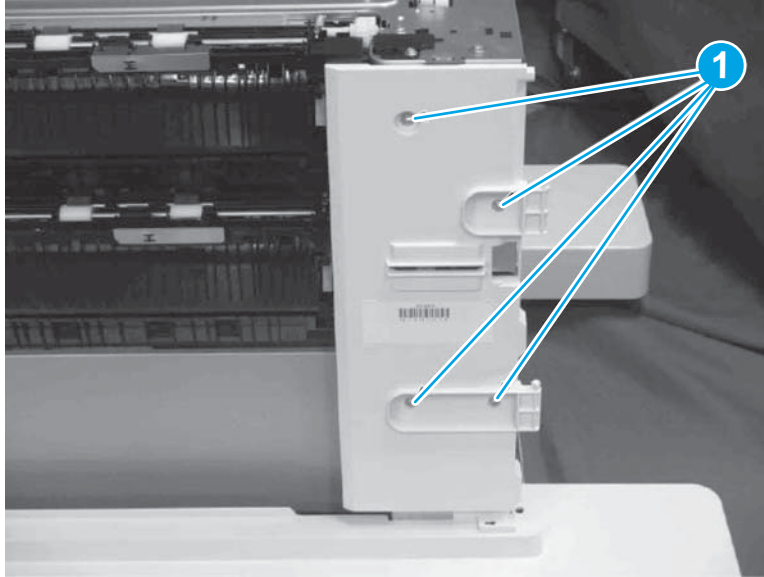
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1516 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 1-1517 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:**   [ESD] 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 1-1518 Remove rear cover
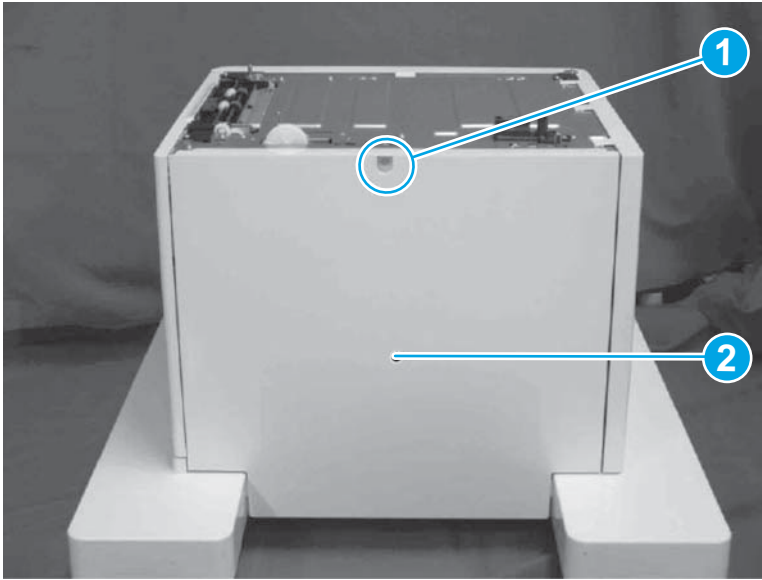
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1519 Remove stopper
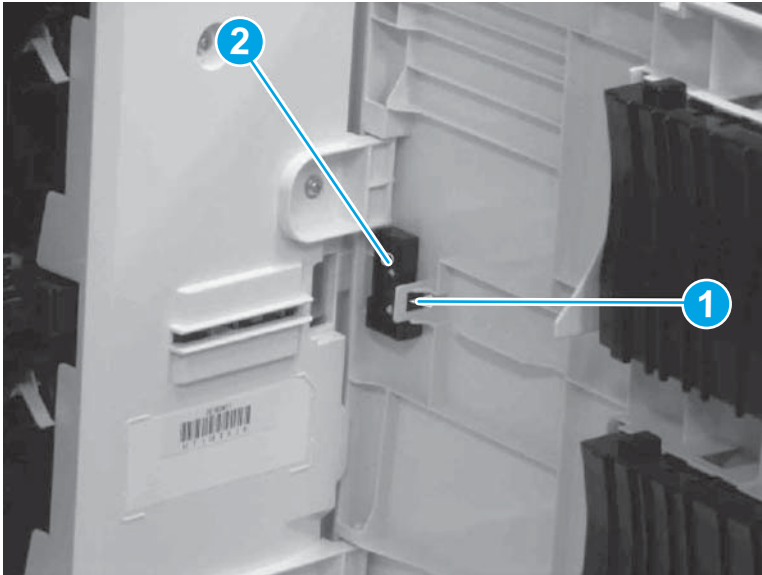
4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1520 Remove link arm
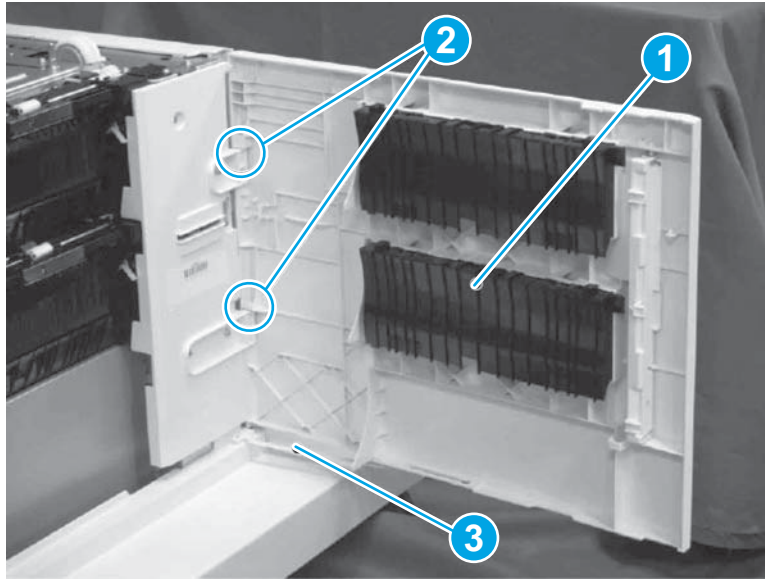
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1521 Remove screws
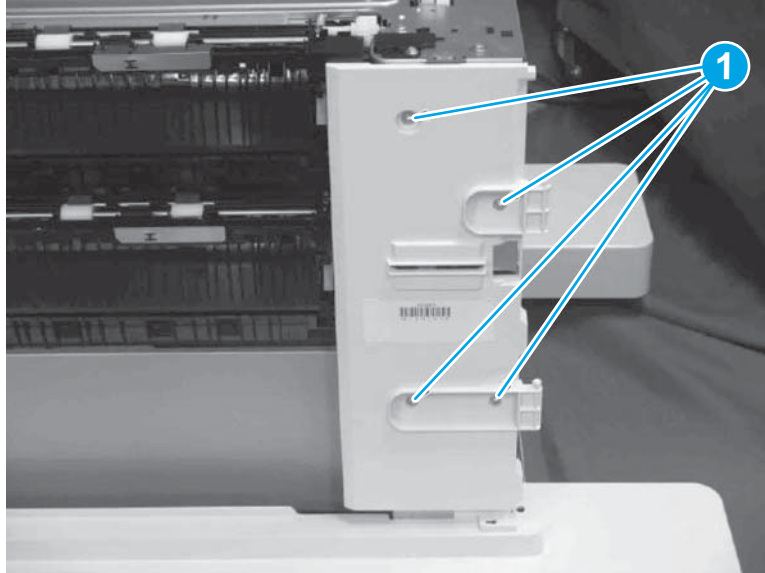
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1522 Remove cover
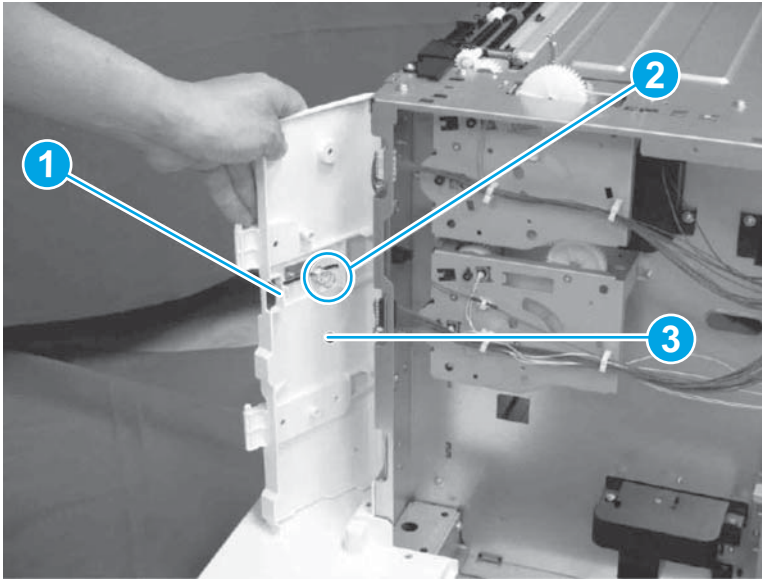
4. Disconnect one connector (callout 1).

5. Remove two screws (callout 2).

6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1523 Remove cassette pickup assembly
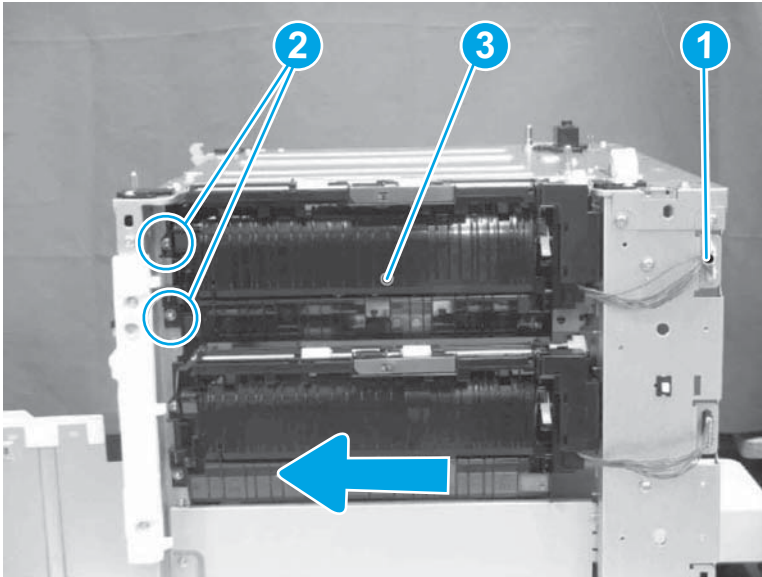
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1524 Remove gears
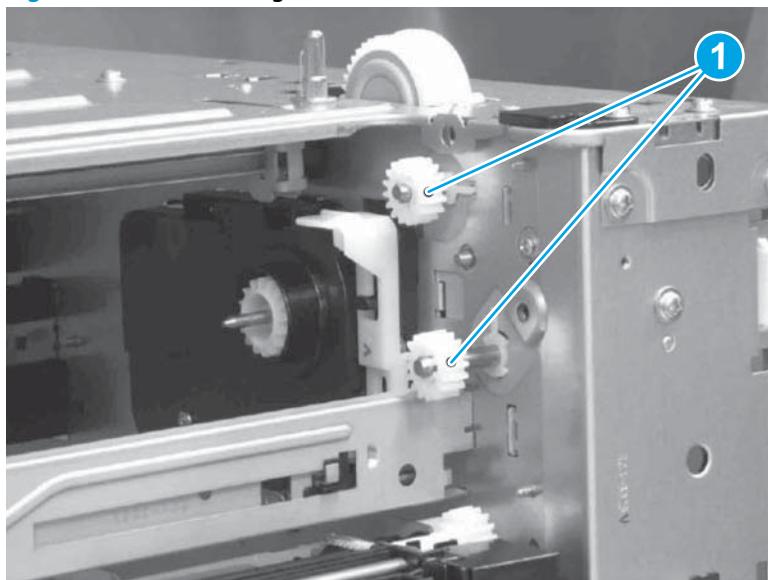
2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1525 Disconnect connectors and release cable
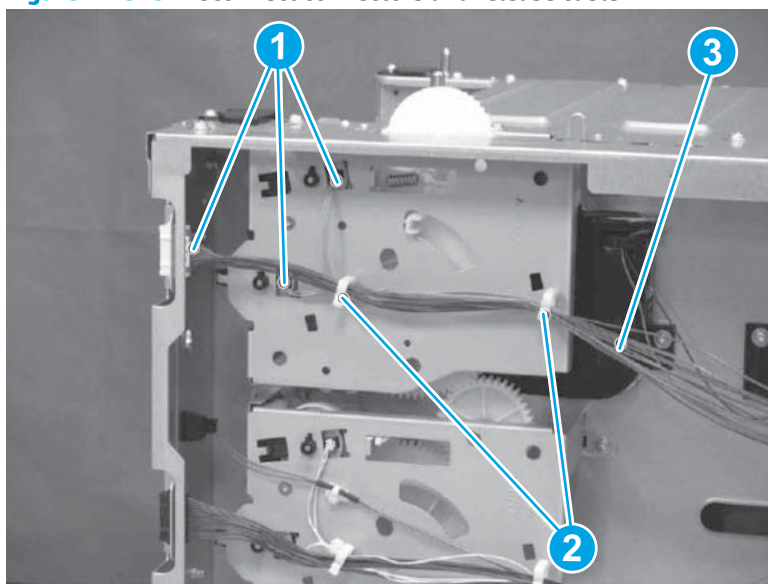
4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).

Figure 1-1526 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 1-1527 Remove rear cover
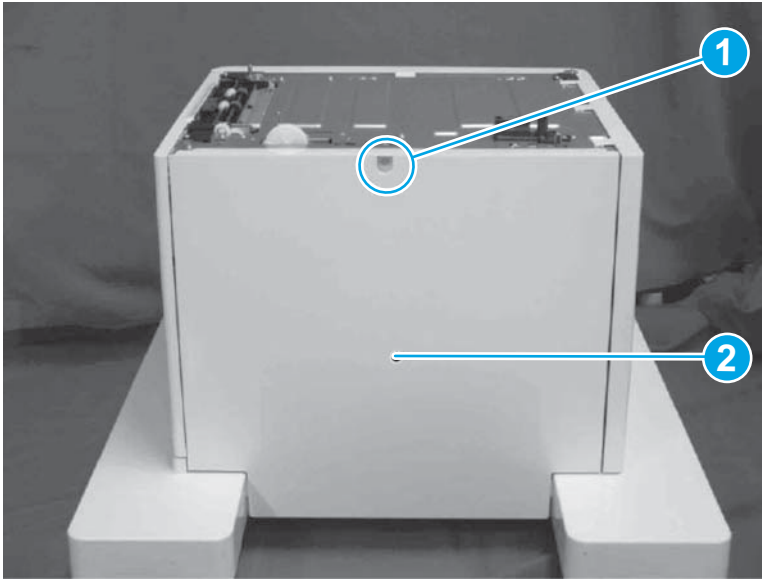
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1528 Remove stopper
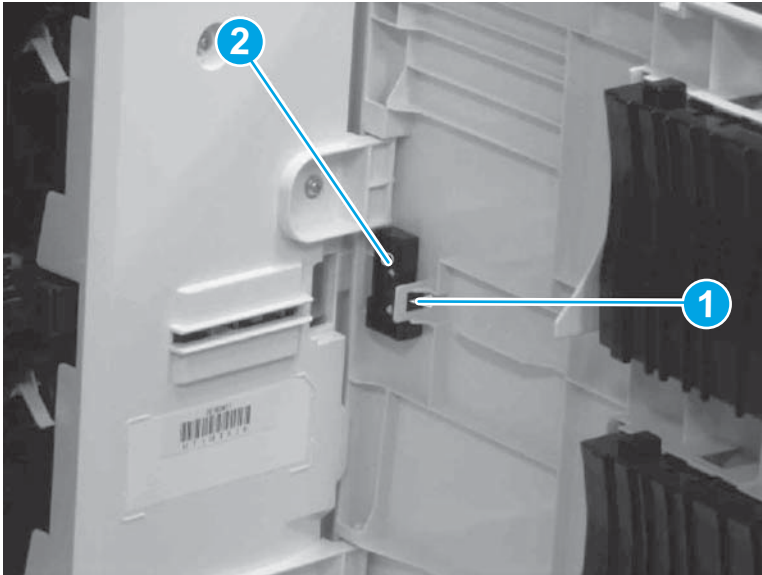
4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1529 Remove link arm
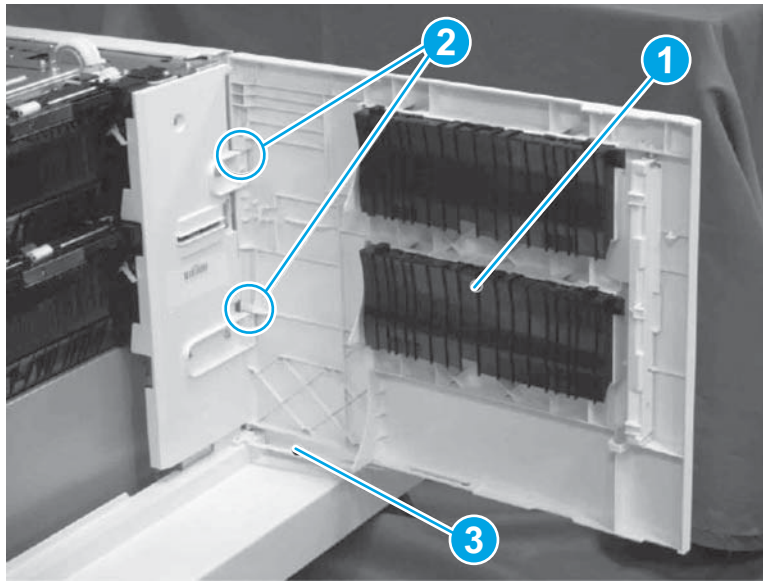
💡 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

Step 3: Remove the tray pickup assembly

1. Remove four screws (callout 1).

Figure 1-1530 Remove screws
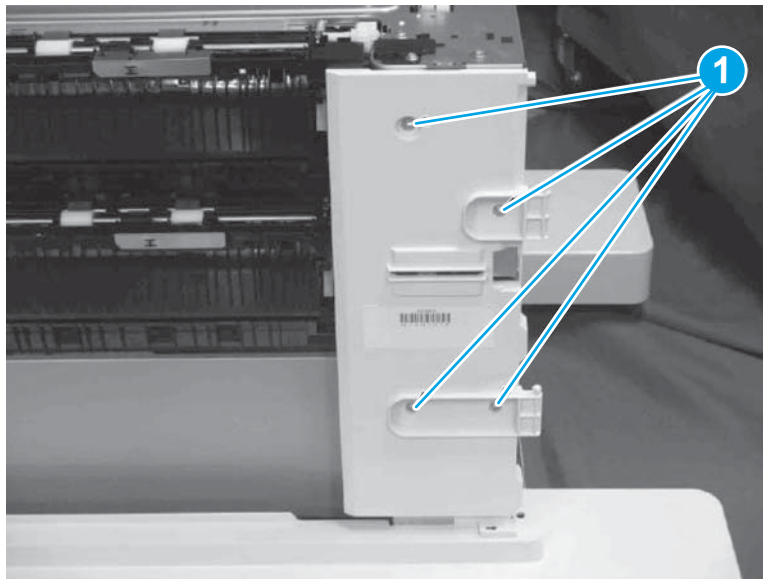
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1531 Remove cover
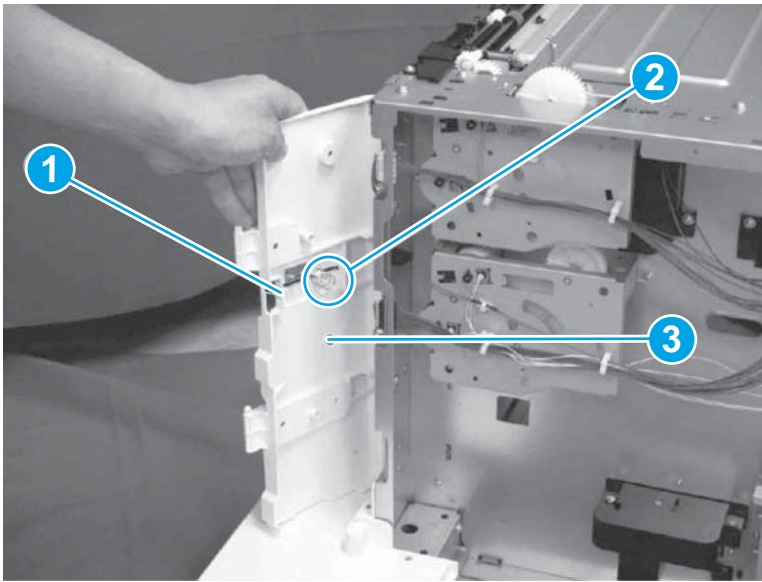
4. Disconnect one connector (callout 1).

5. Remove two screws (callout 2).

6. Slide the tray pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1532 Remove tray pickup assembly
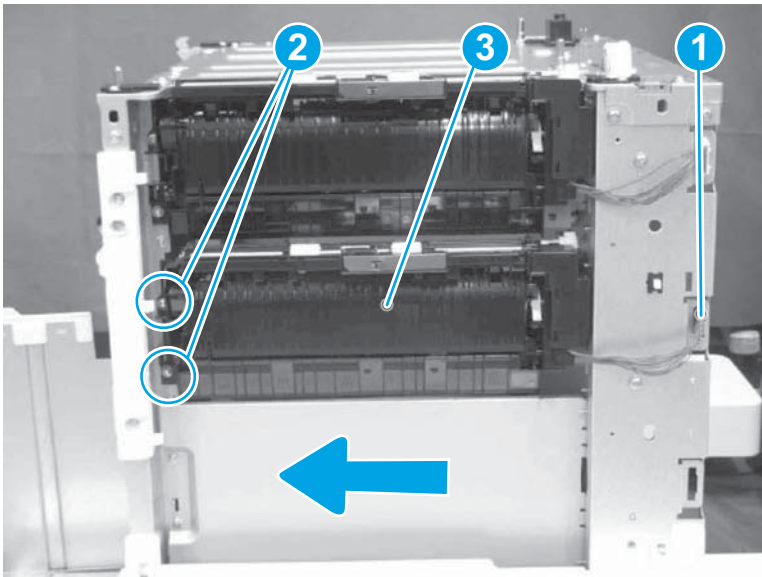
☼ **Reinstallation tip:**   Reverse the removal steps to install the assembly.

Step 4: Remove the tray drive assembly

1. Remove two gears (callout 1).

Figure 1-1533 Remove gears
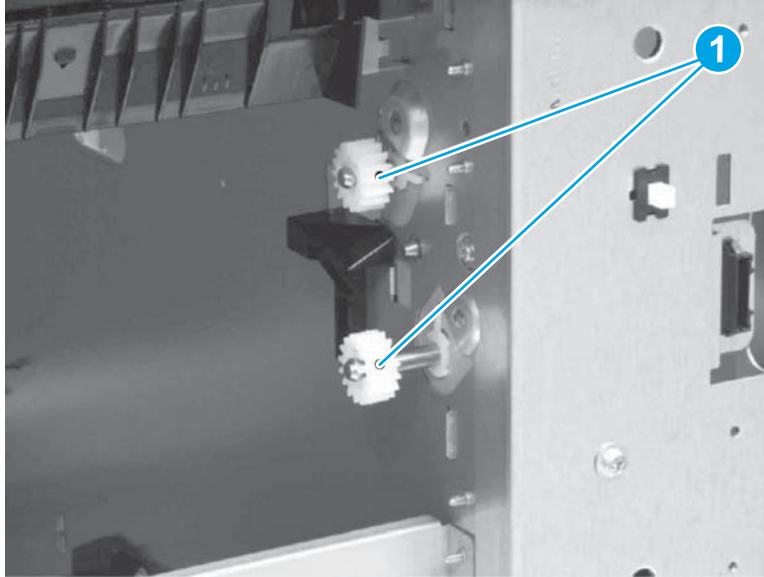
2. Disconnect four connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1534 Disconnect connectors and release cable
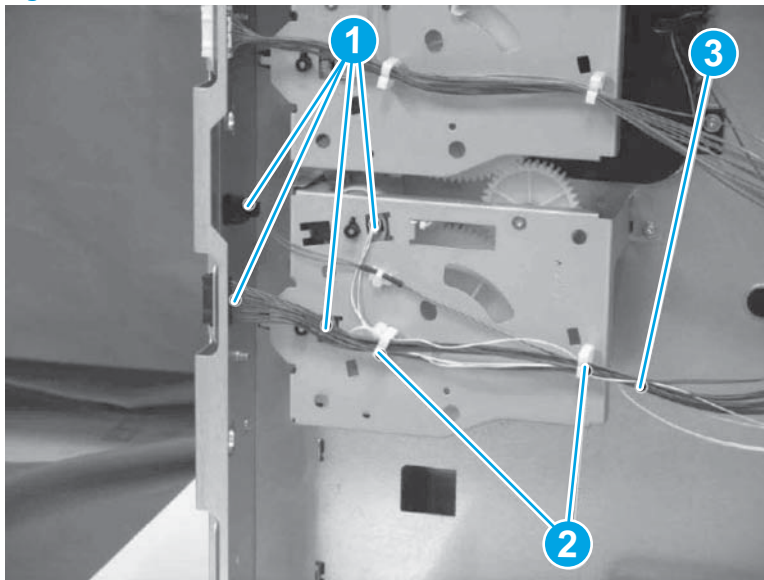
4. Remove three screws (callout 1).

5. Remove the tray drive assembly (callout 2).

Figure 1-1535 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:**   [ESD] 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 1-1536 Remove rear cover
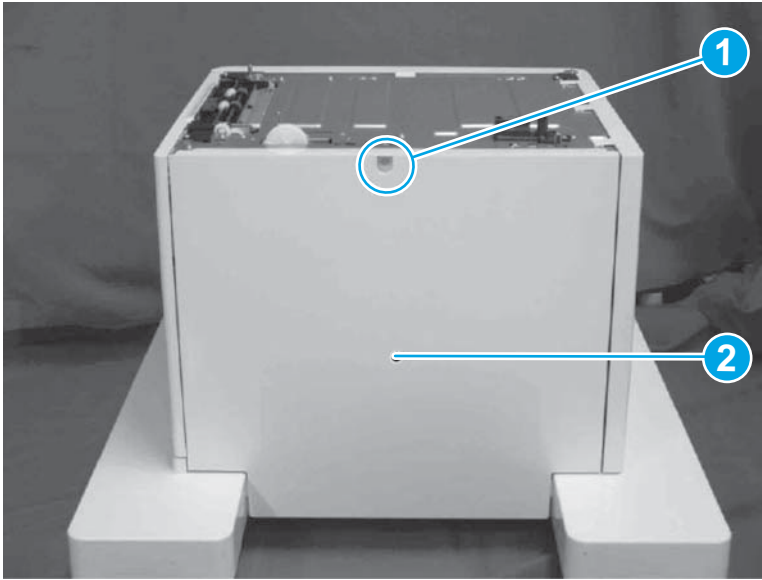
💡 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

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 1-1537 Remove stopper
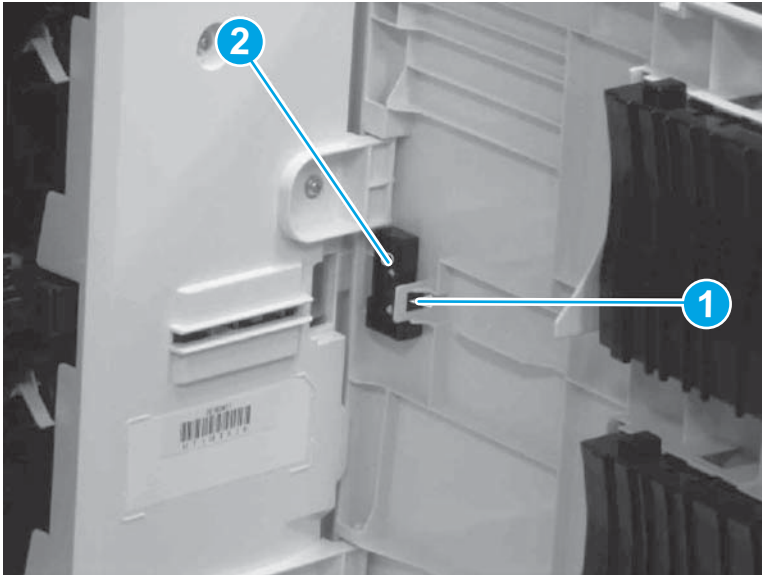
4. Hold up the right door assembly (callout 1) and remove it from the shafts (callout 2).

5. Remove the link arm (callout 3) from the right door assembly (callout 1).

Figure 1-1538 Remove link arm
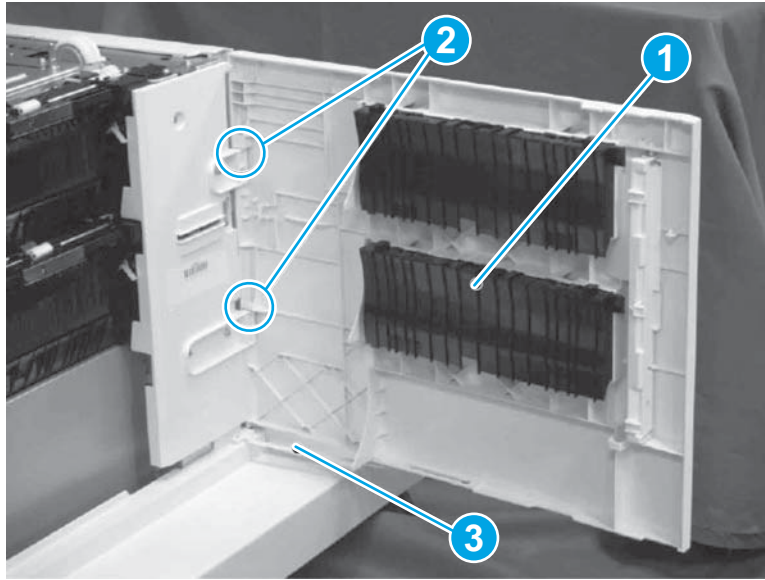
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

Figure 1-1539 Remove screws
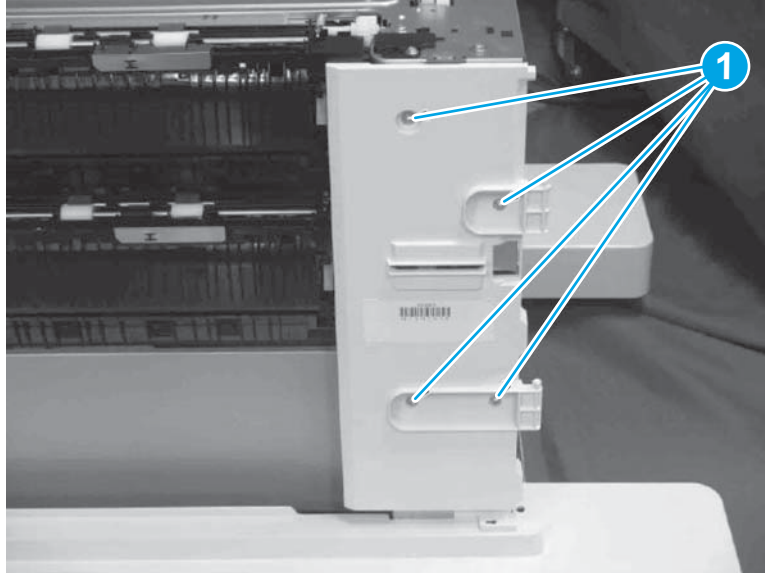
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-1540 Remove cover
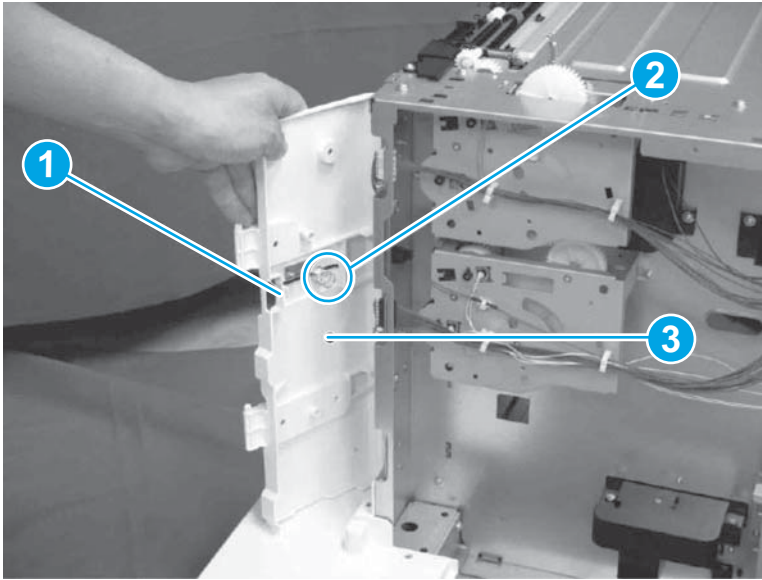
4. Disconnect one connector (callout 1).

5. Remove two screws (callout 2).

6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1541 Remove cassette pickup assembly
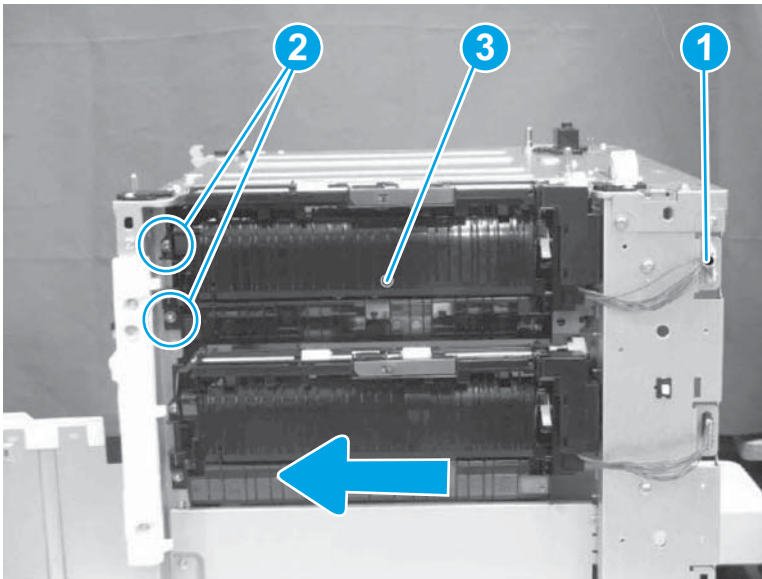
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1542 Remove gears
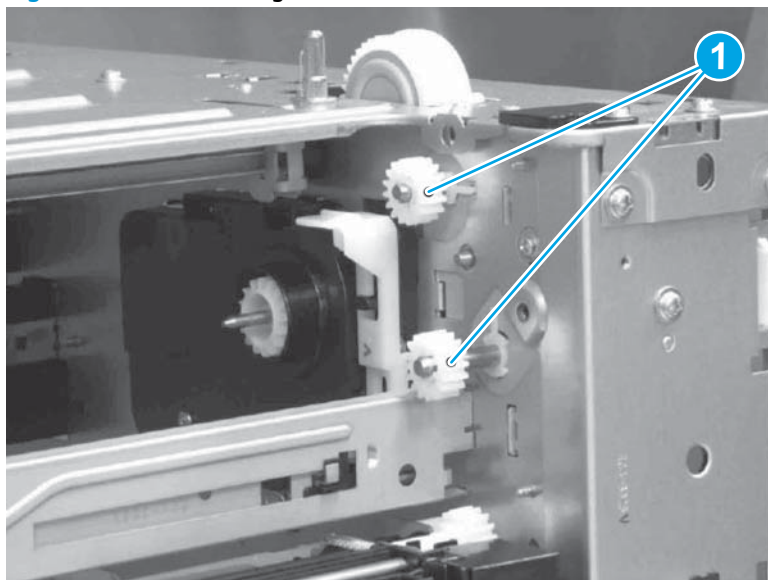
2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1543 Disconnect connectors and release cable
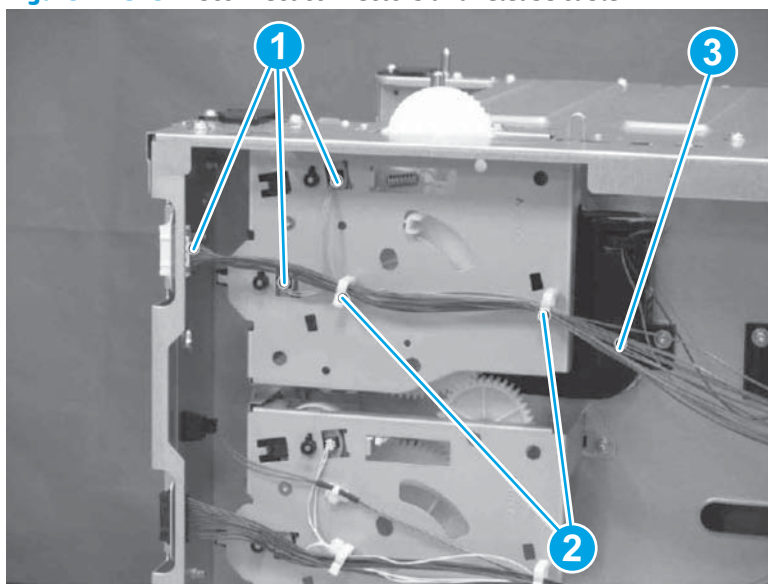
4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).

Figure 1-1544 Remove cassette drive assembly
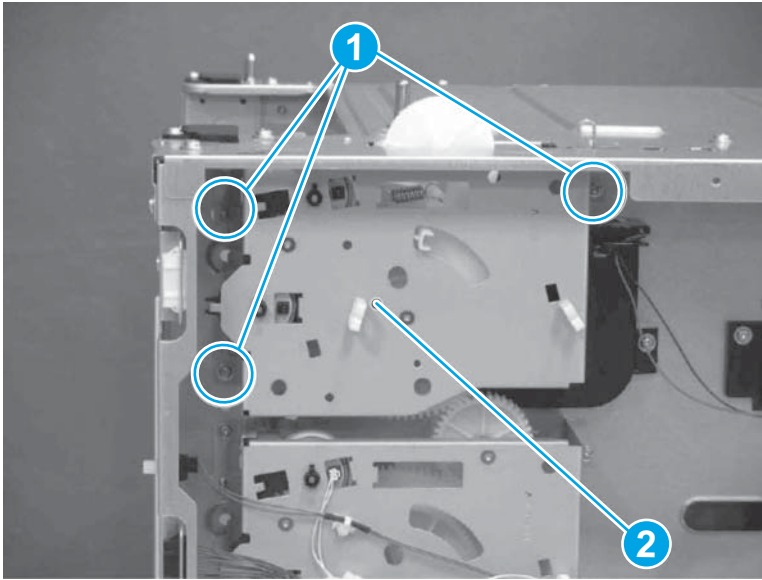
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1545 Remove cassette lifter drive assembly
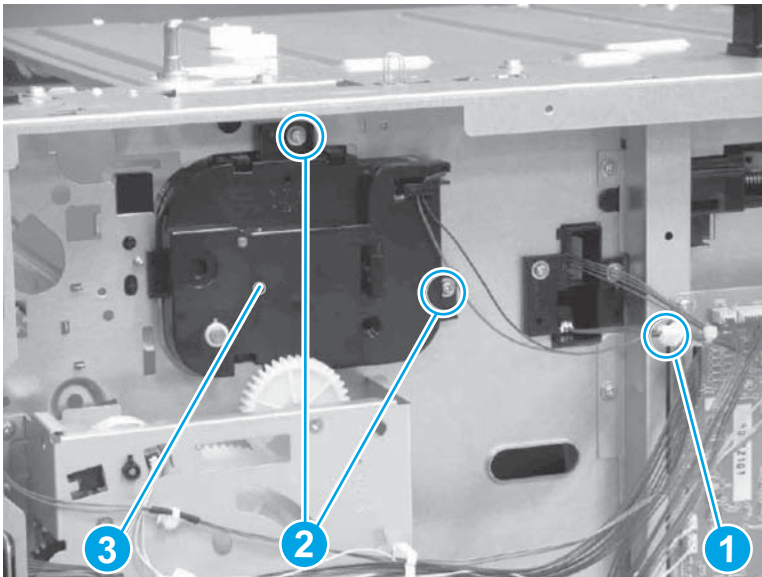
4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

📝 **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 1-1546 Correct lever position
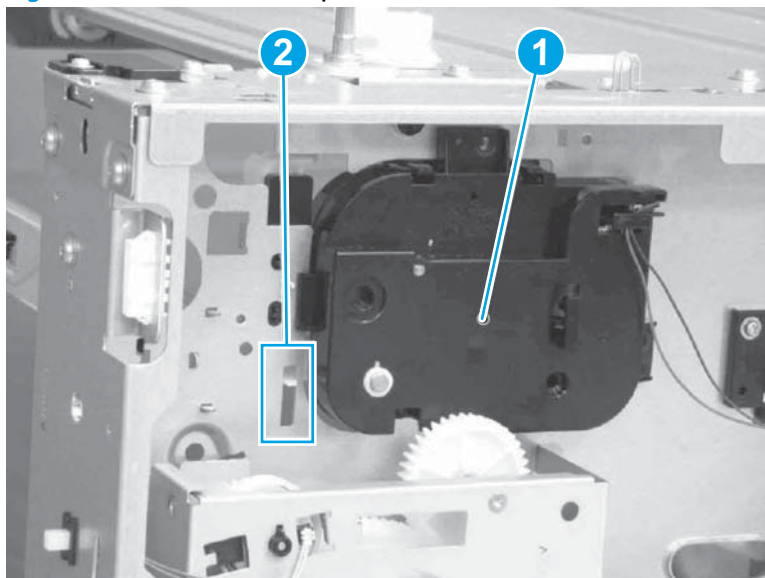
Figure 1-1547 Incorrect lever position

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.

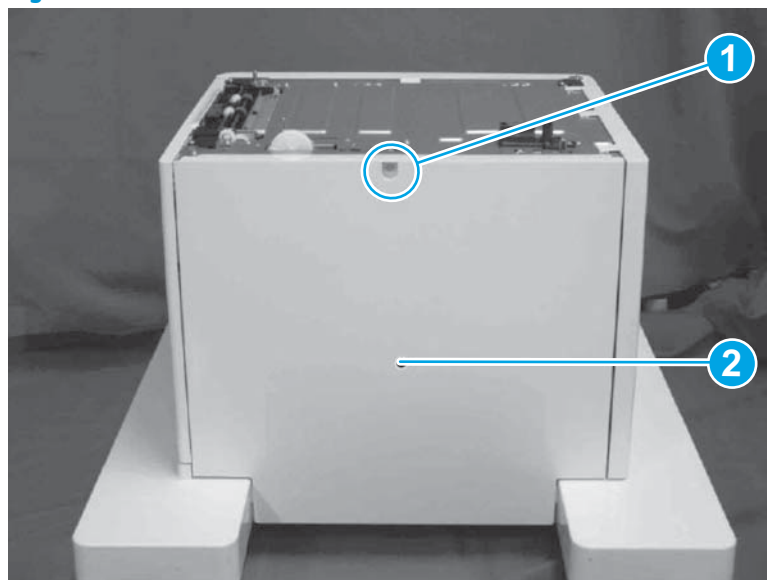- Use the power switch to turn the power on.

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).
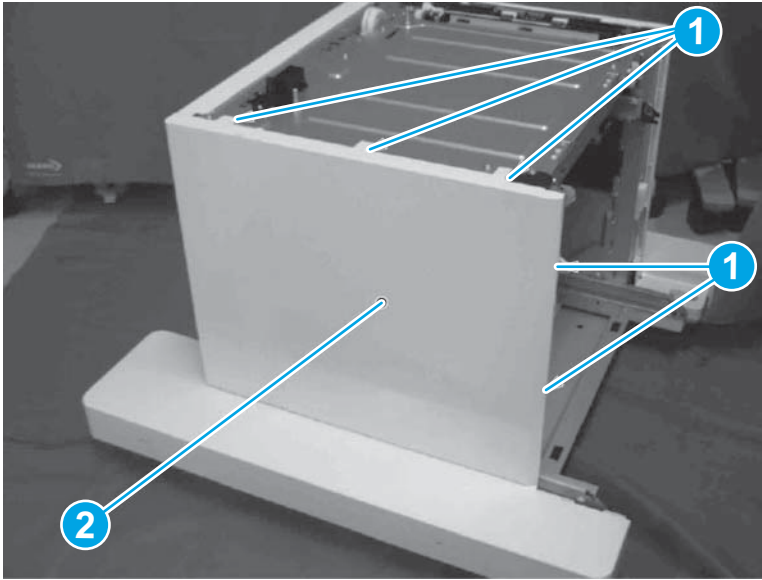
   Figure 1-1548 Remove rear cover

   ☼ **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 1-1549 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.

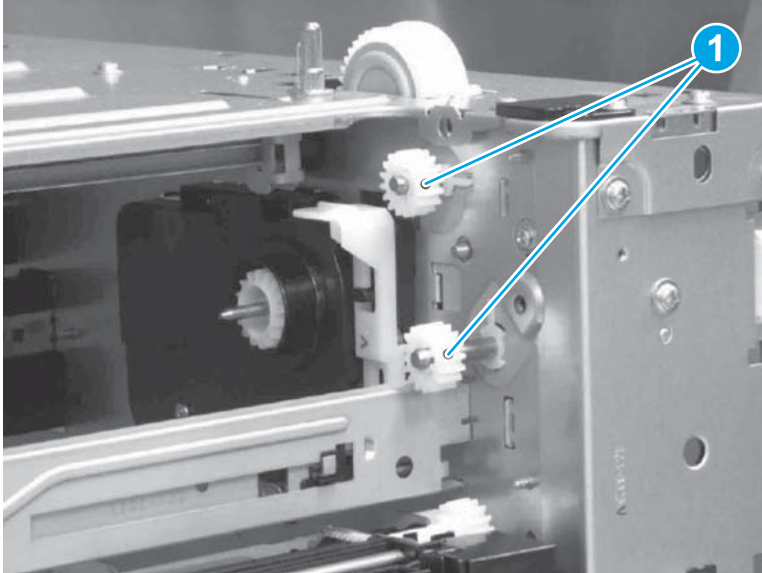**Figure 1-1550** Remove the left lower cover
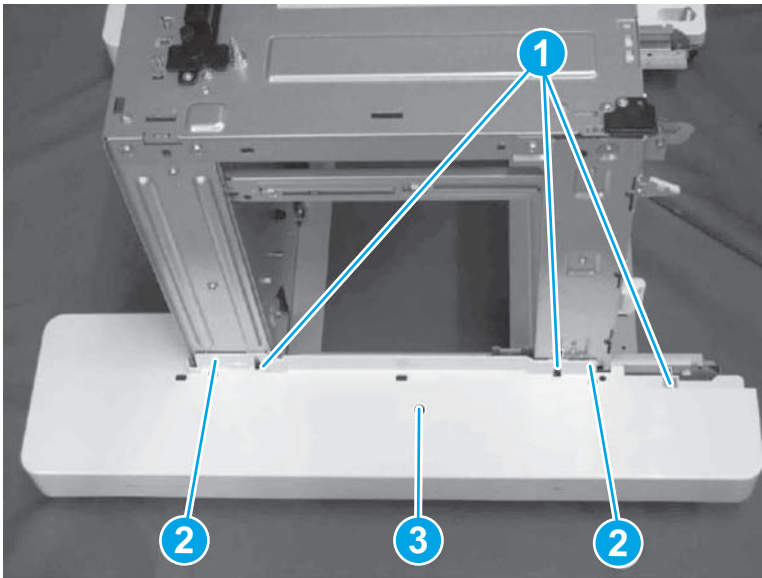
💡 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

Step 4: Remove cassette pickup assembly
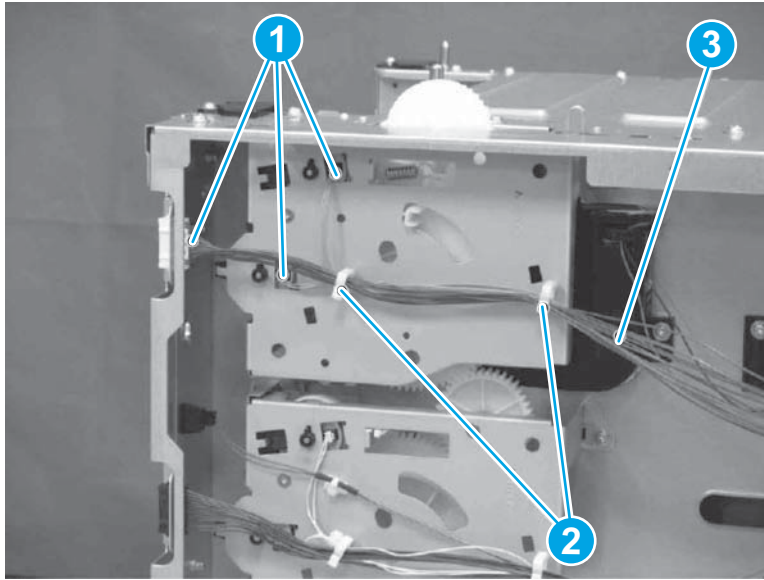
1. Remove four screws (callout 1).

   Figure 1-1551 Remove screws
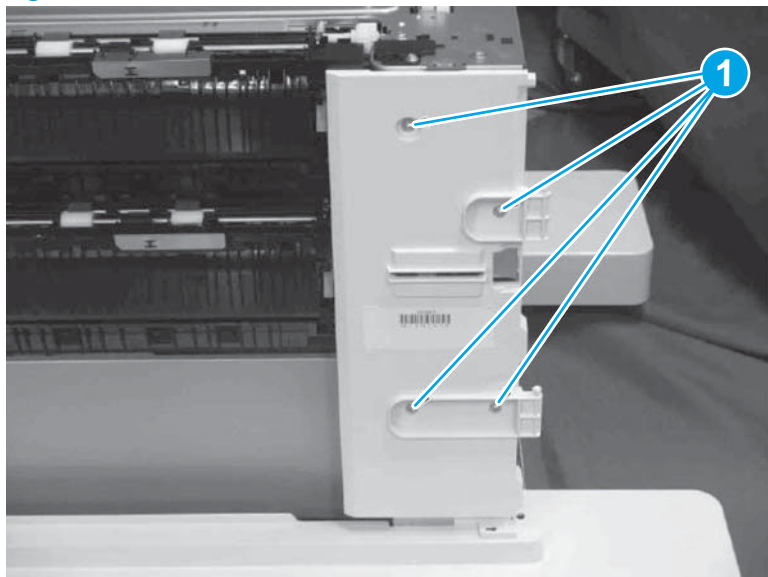
2. Release one tab (callout 1).

3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

   Figure 1-1552 Remove cover
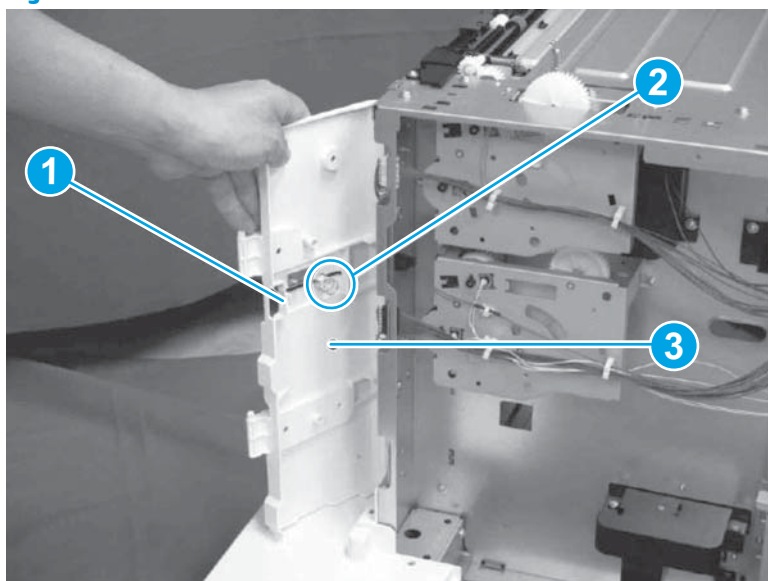
4. Disconnect one connector (callout 1).

5. Remove two screws (callout 2).

6. Slide the cassette pickup assembly (callout 3) in the direction of the arrow to remove.

Figure 1-1553 Remove cassette pickup assembly
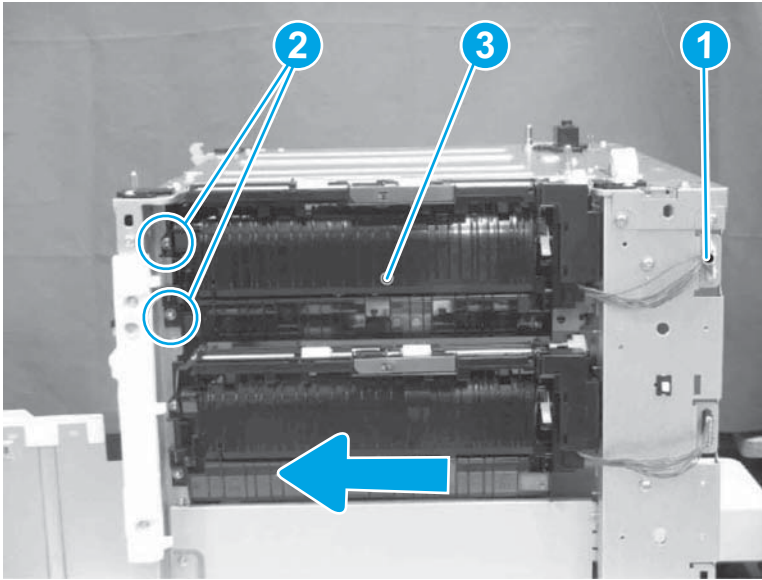
☀️ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 5: Remove the cassette drive assembly

1. Remove two gears (callout 1).

Figure 1-1554 Remove gears

2. Disconnect three connectors (callout 1).

3. Release the cable (callout 3) from the cable clamps (callout 2).

Figure 1-1555 Disconnect connectors and release cable

4. Remove three screws (callout 1).

5. Remove the cassette drive assembly (callout 2).
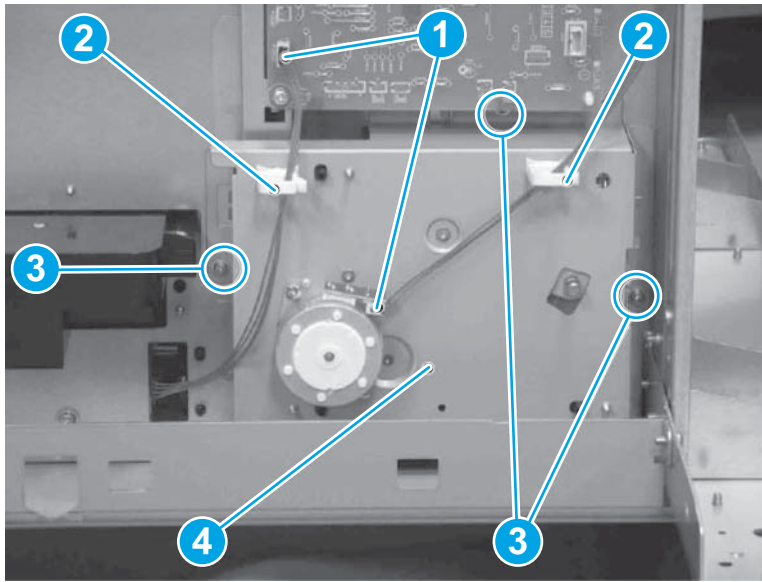
Figure 1-1556 Remove cassette drive assembly
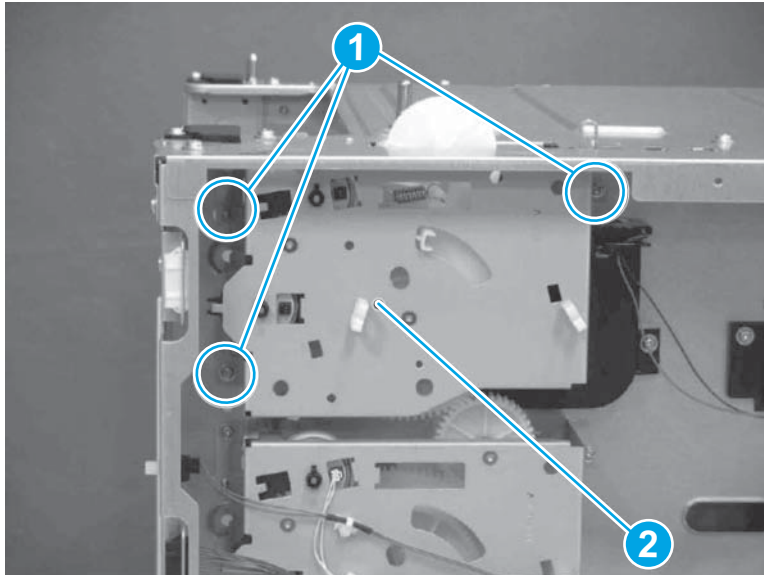
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1557 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.
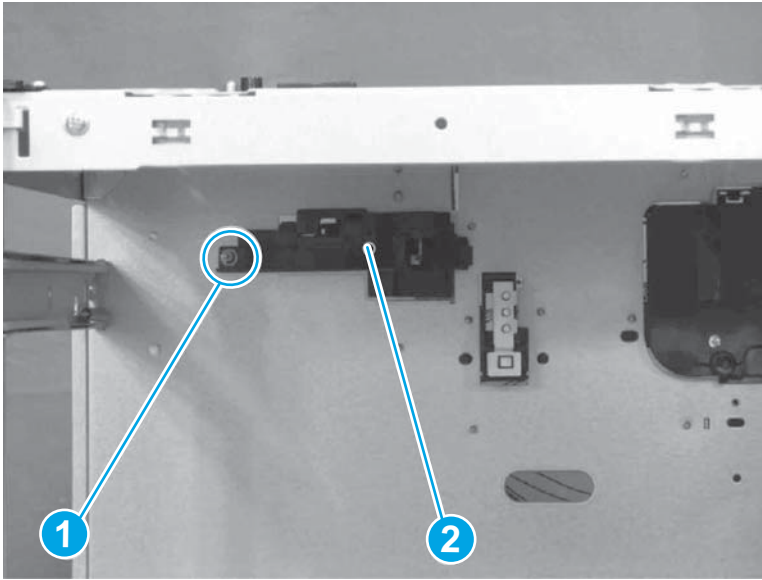
Post service test

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 1-1558 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.

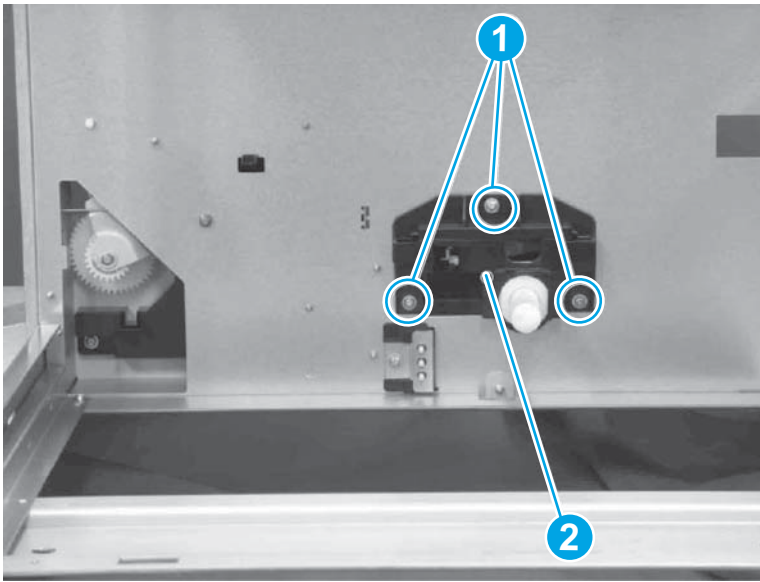◦ Use the power switch to turn the power on.

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 1-1559 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:**   [ESD] 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.
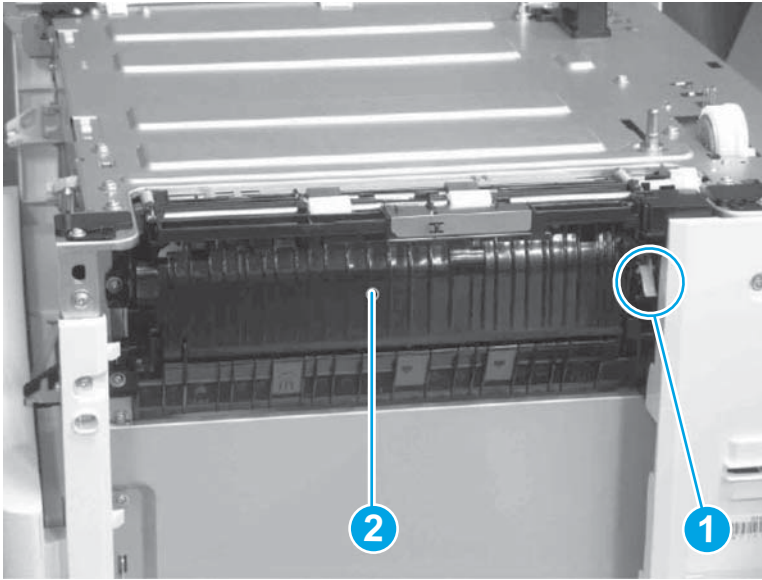
Post service test

No post service test is available for this assembly.

Step 1: Remove the PD retard roller assembly

1. Open the right door assembly.
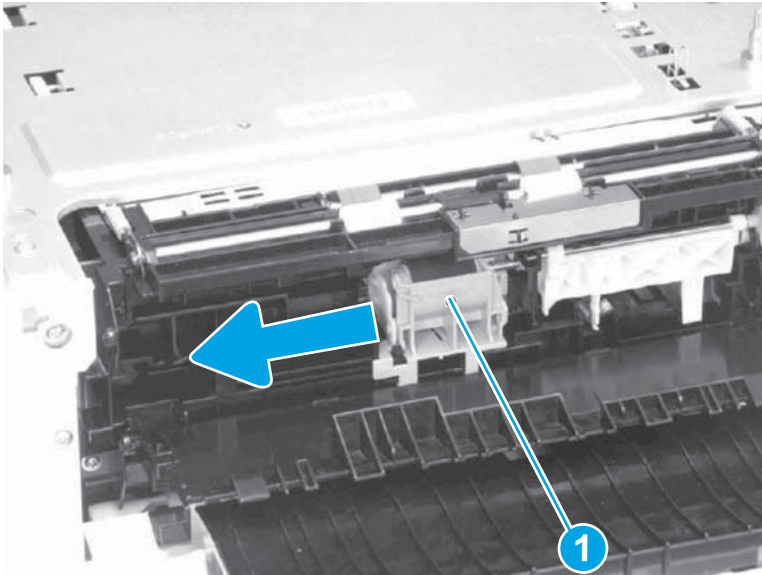
2. Push the lever (callout 1).

3. Open the feed guide (callout 2).

Figure 1-1560 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
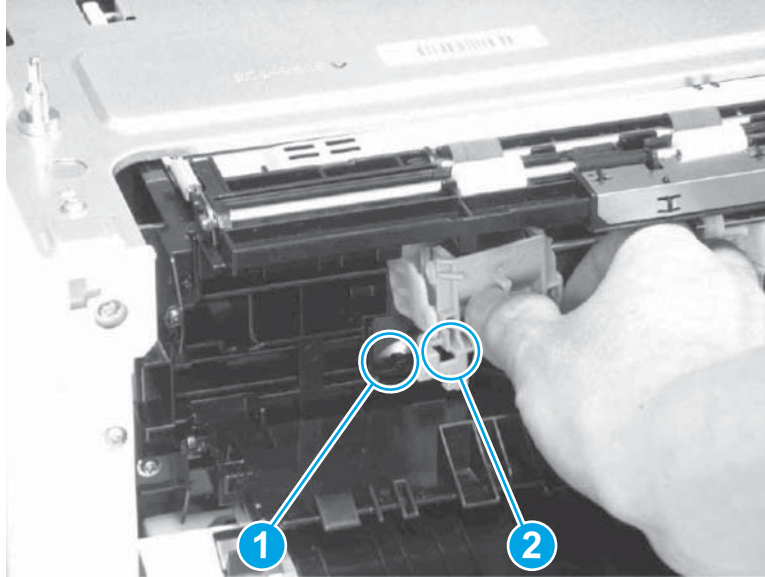
Figure 1-1563 PD retard roller assembly correct position
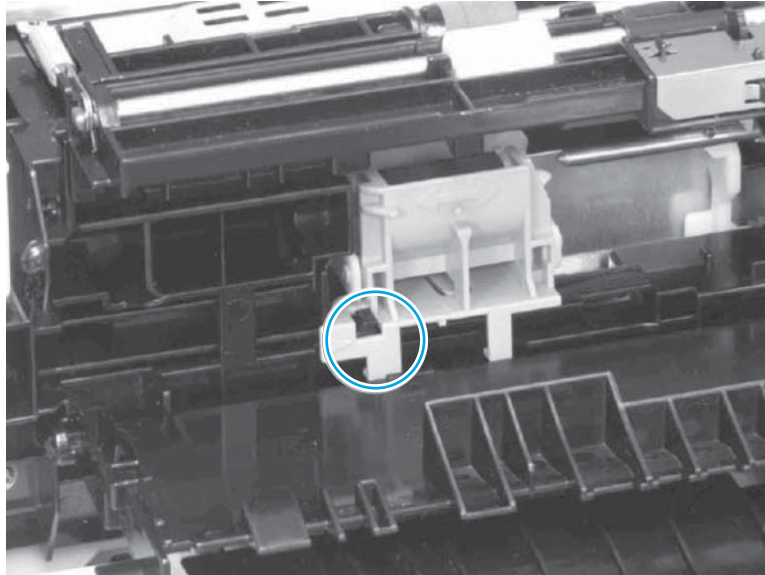
Instructions for using the retard roller replacement tool

1. Open the right door assembly.
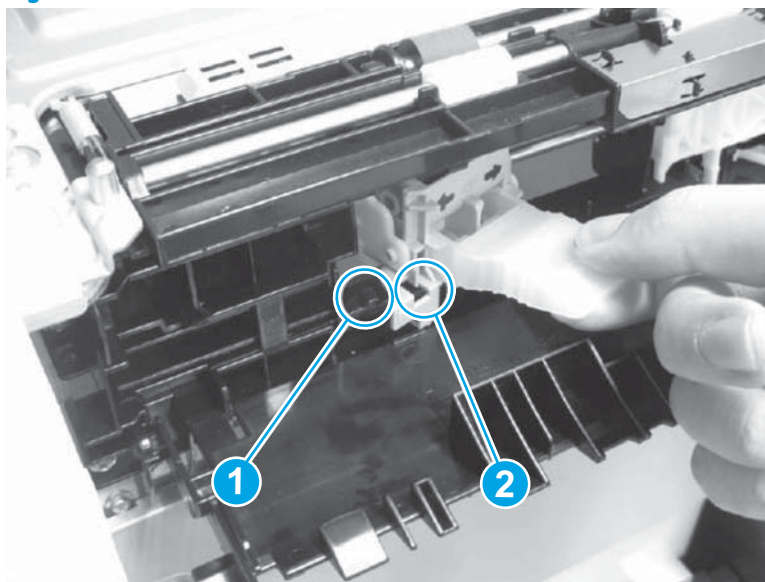
2. Push the lever.

3. Open the feed guide.

4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).
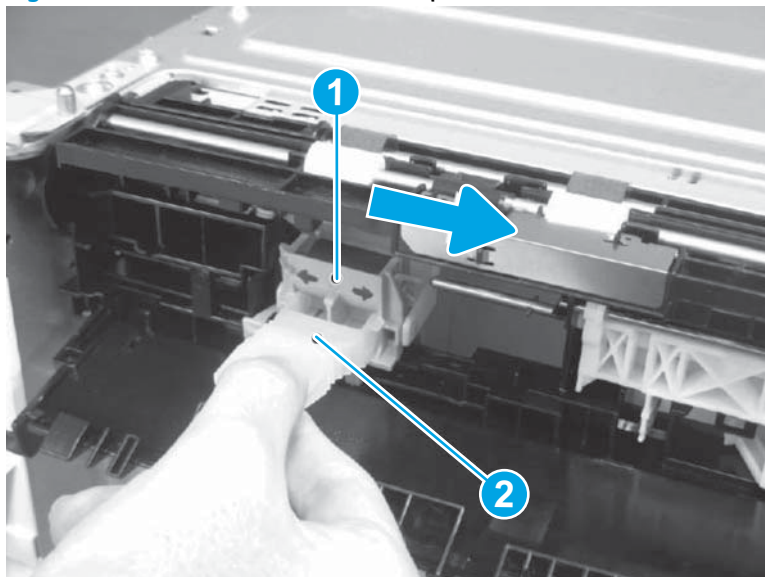
5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-1564 Remove PD retard roller assembly
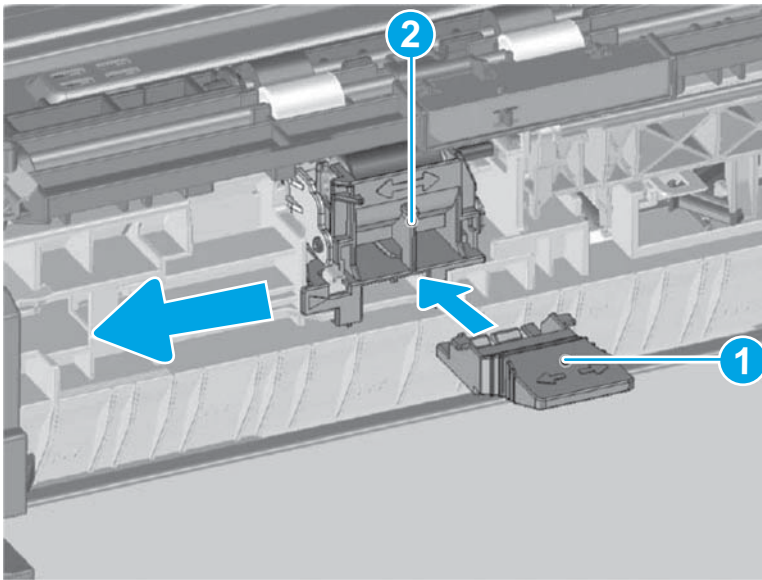
6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

📝 **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
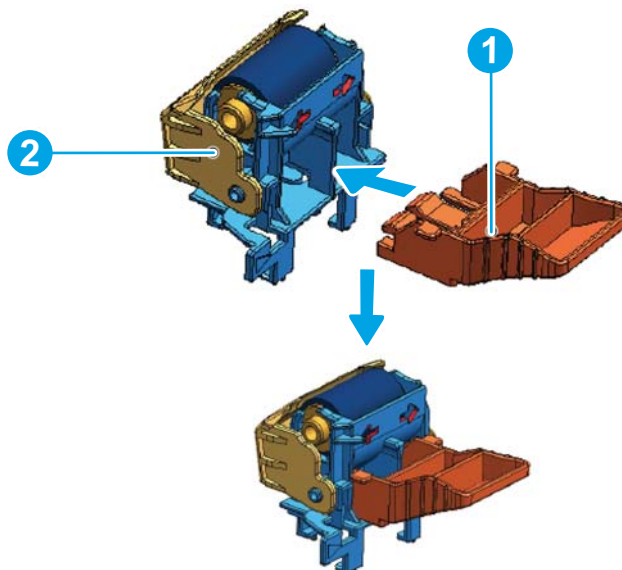
b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

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: 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:** [ESD] 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.

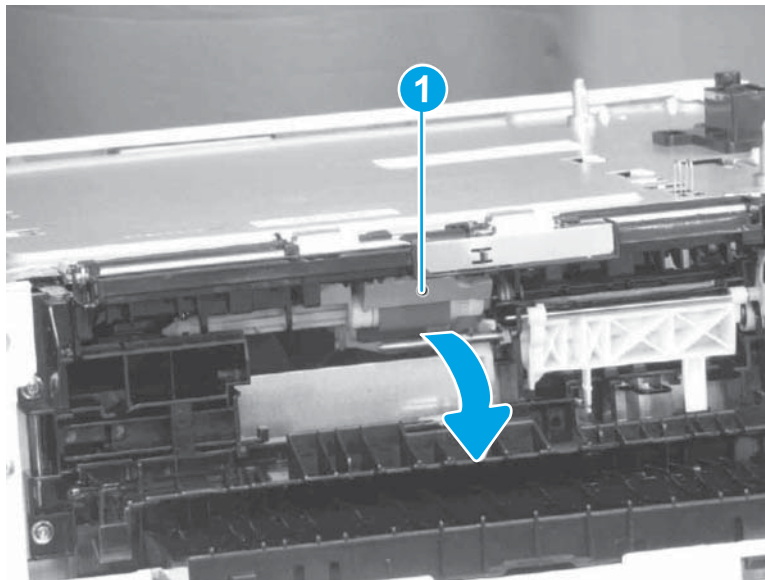- ◦ Use the power switch to turn the power on.

Post service test

No post service test is available for this assembly.

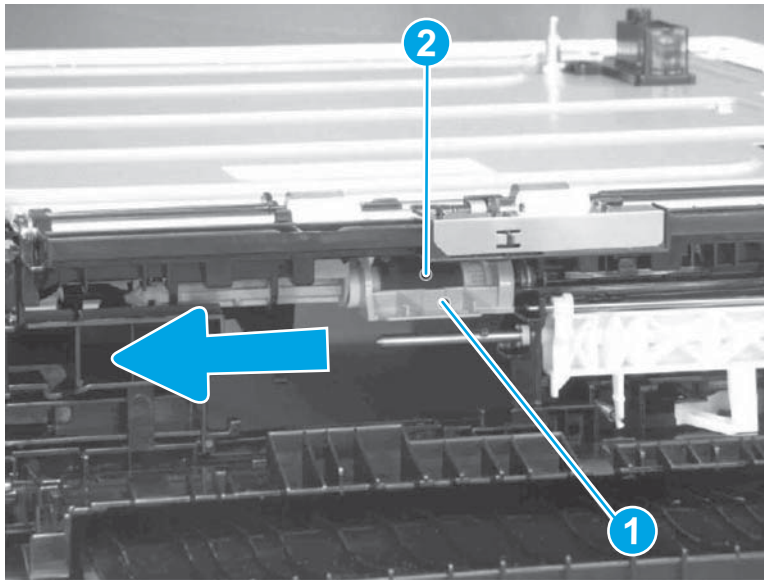#### Step 1: Remove the PD pickup roller assembly
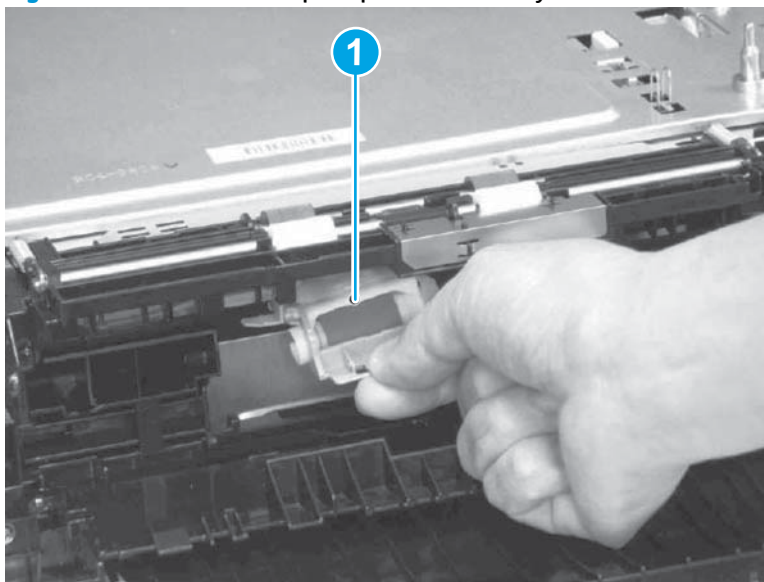
1. Open the tab (callout 1).

   Figure 1-1568 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
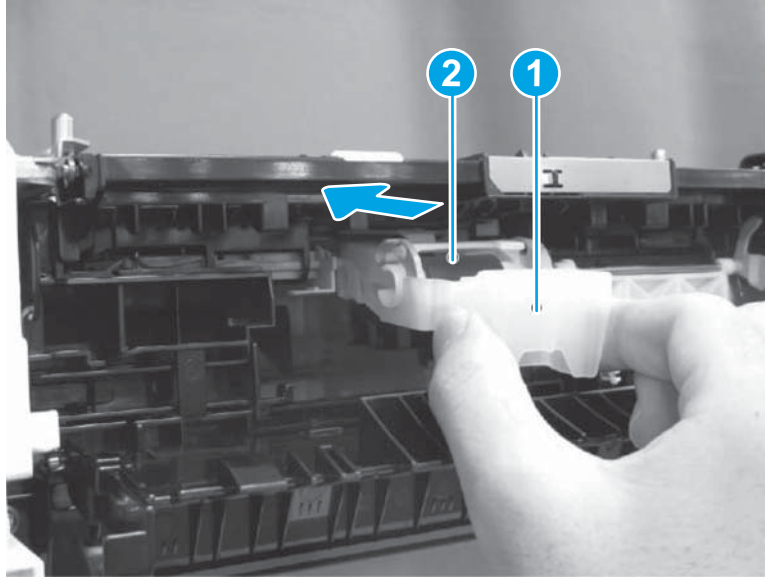
b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.

c. Pull out the replacement tool (callout 3).

Figure 1-1572 Remove replacement tool
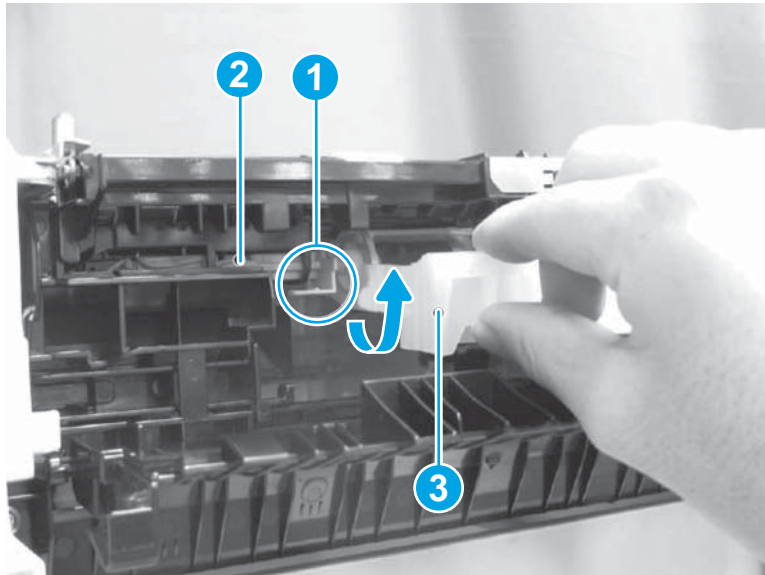
d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-1573 Rotate tab to close
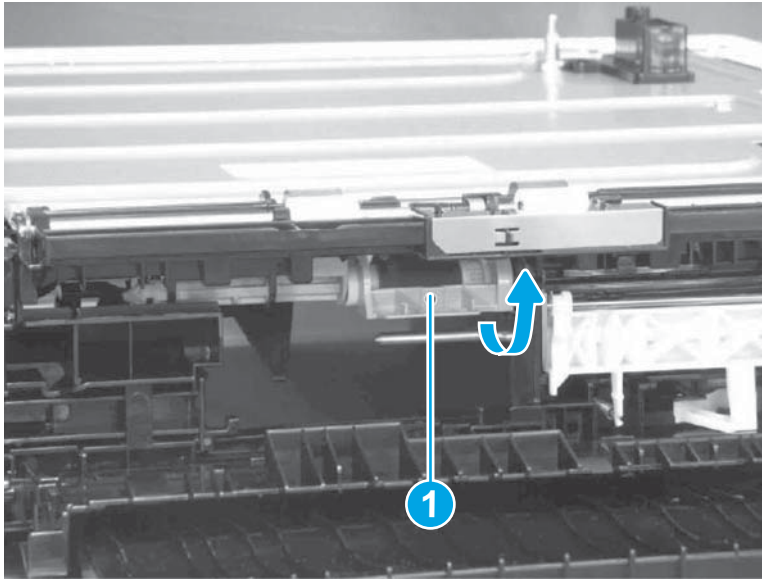
NOTE: If the pickup roller replacement tool will not be used, follow the procedure below for assembly.

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
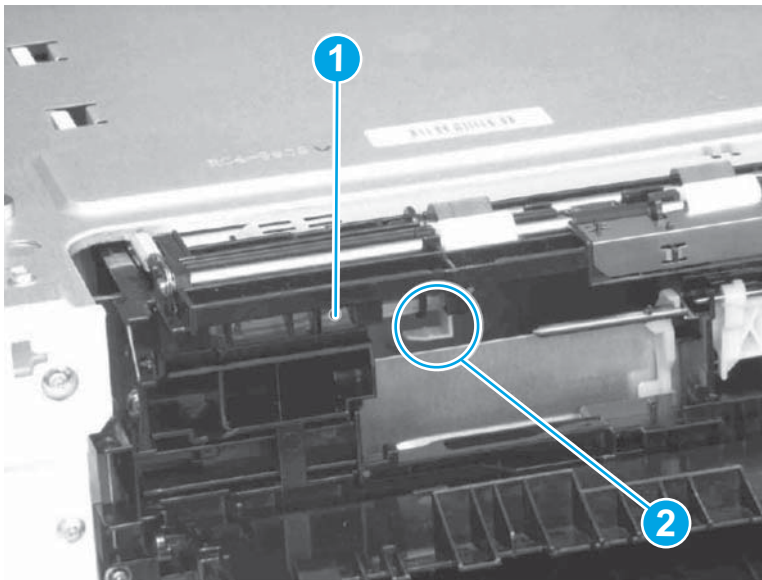
Figure 1-1575 Incorrect position of tab
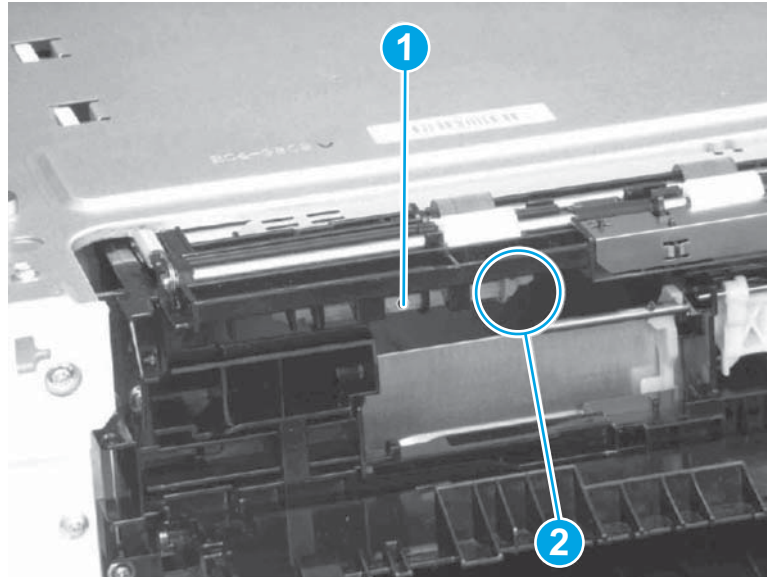
b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-1576 Slide shaft in direction of arrow
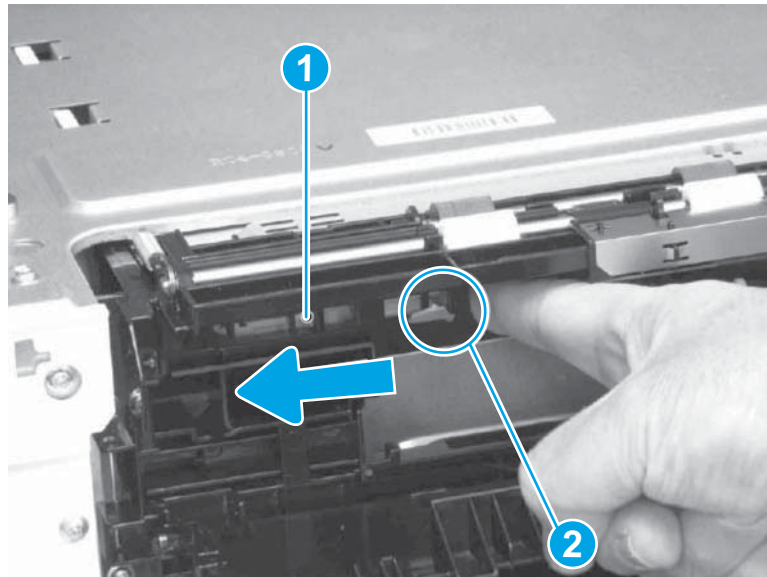
c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-1577 Insert hook
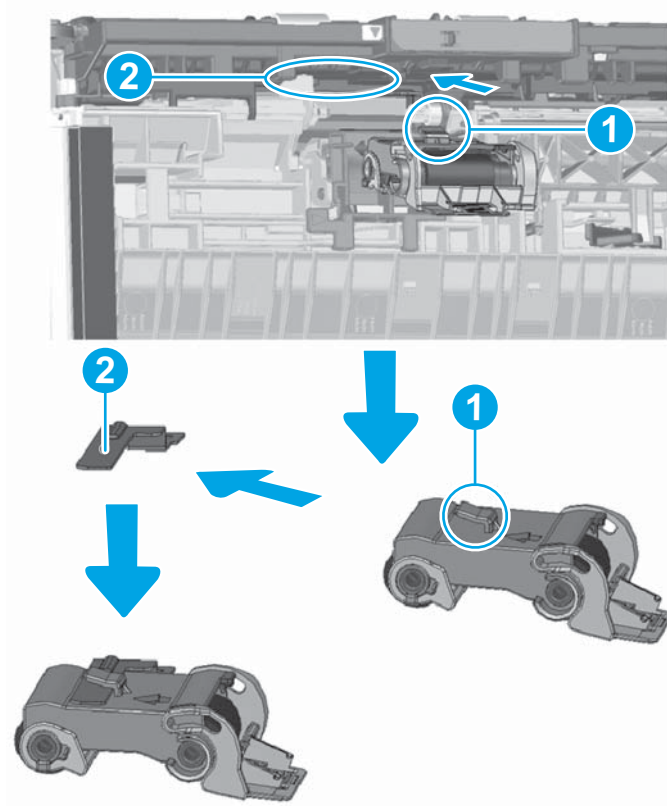
d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-1578 Correct position of roller
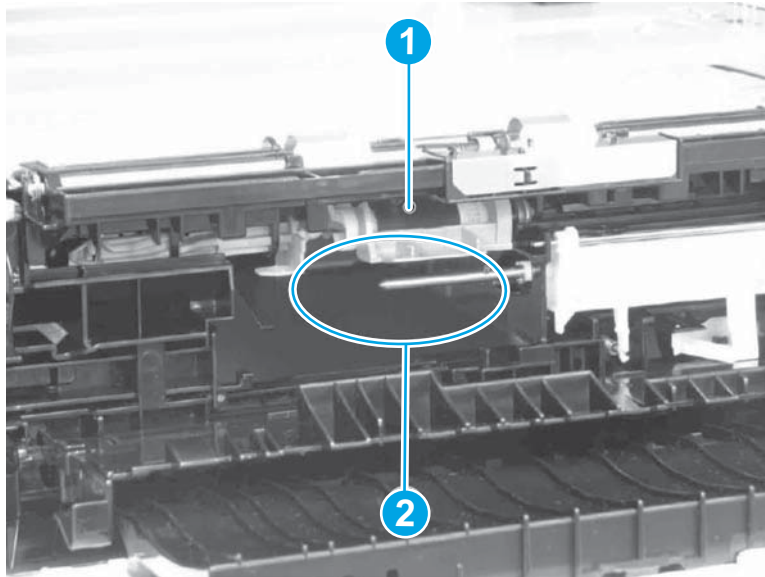
📝 **NOTE:** The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

Figure 1-1579 Incorrect position of roller
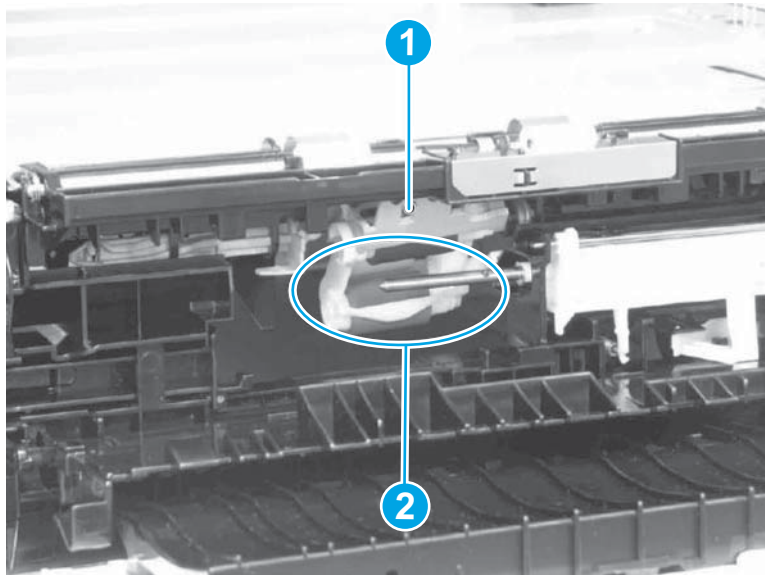
e. Rotate the tab (callout 1) in the direction that the arrow indicates and slide the shaft (callout 2).

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 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:** [ESD] 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 1-1581 Remove rear cover
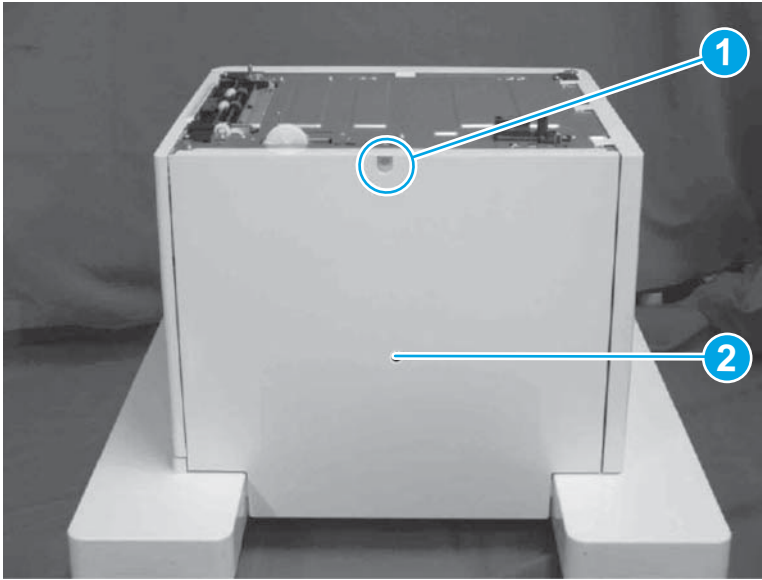
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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: Output accessories

-

Removal and replacement: 2-bin staple stacker multi-bin mailbox (M631, M632, M633)

- 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 1-1583 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: 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.

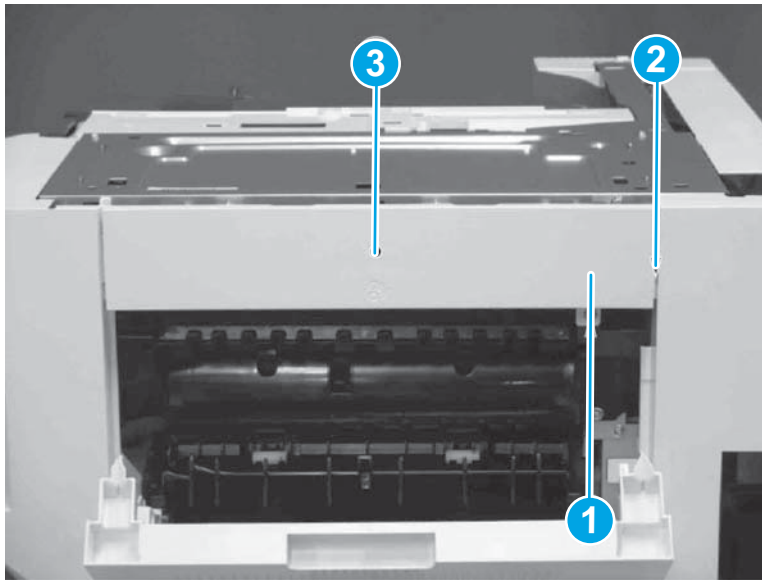◦ Use the power switch to turn the power on.

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 1-1584 Remove staple cover and staple door
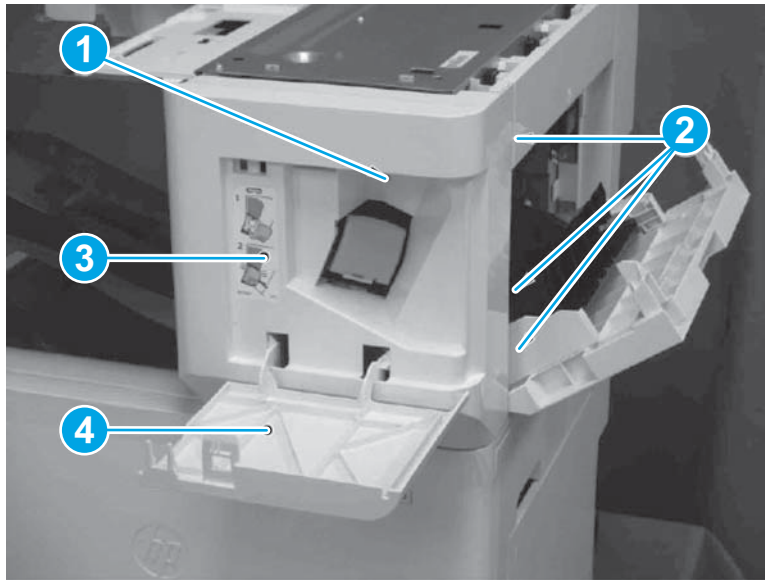
5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1585 Remove staple cover from staple door
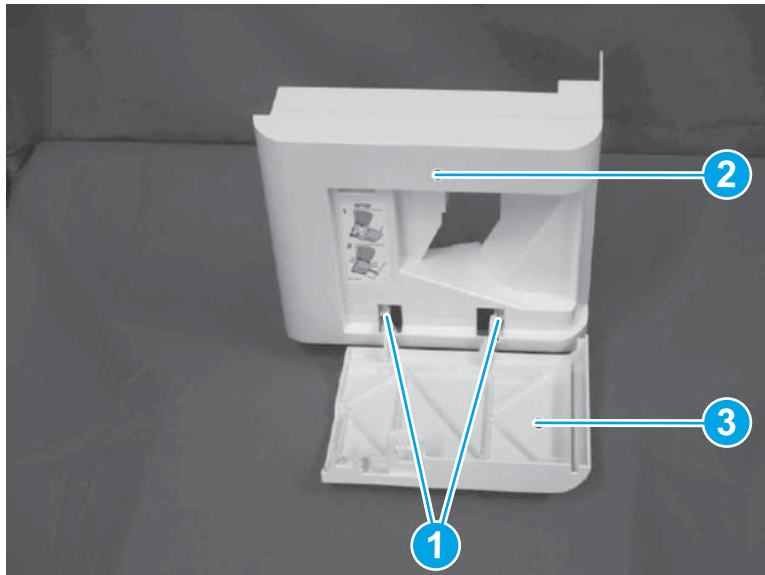
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1586 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:** [ESD] 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.

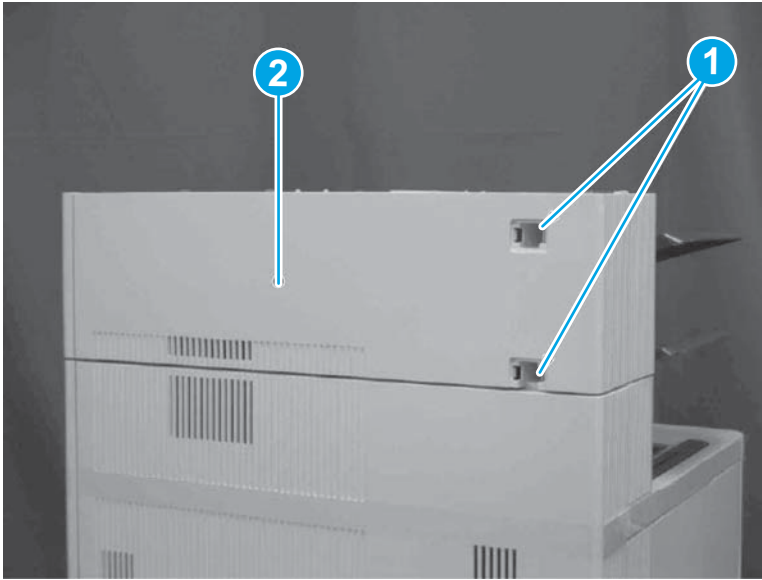◦   Use the power switch to turn the power on.

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).

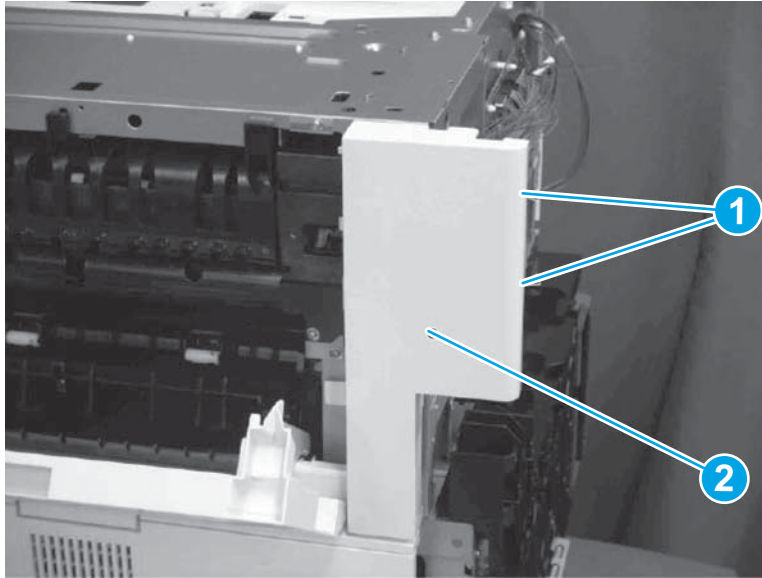**Figure 1-1587** Remove right upper cover

☼ **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).
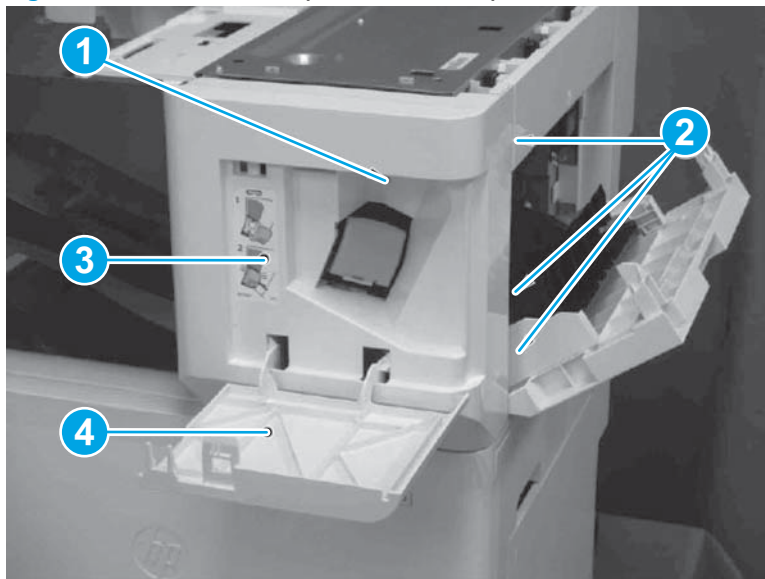
Figure 1-1588 Remove rear cover

☼ **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 1-1589 Remove right upper cover
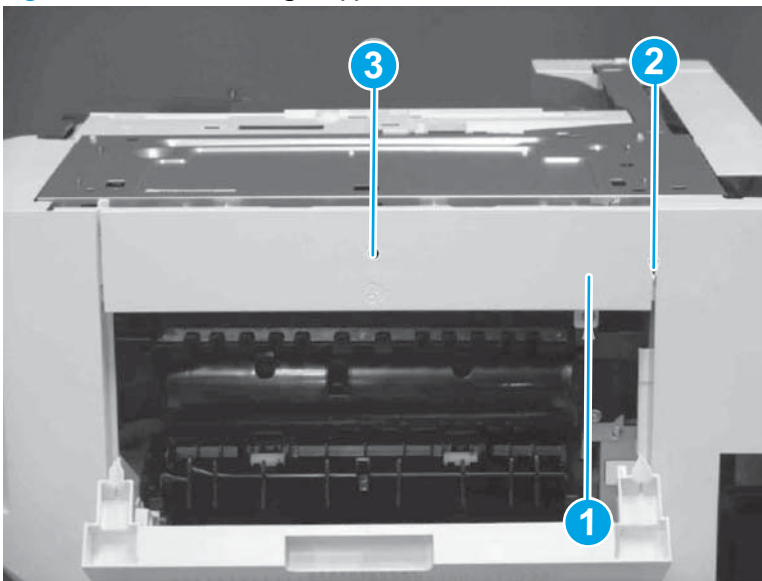
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the rear corner cover

1. Release two tabs (callout 1).

2. Remove the rear corner cover (callout 2).

    Figure 1-1590 Remove rear corner cover

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

Step 4: Unpack the replacement assembly
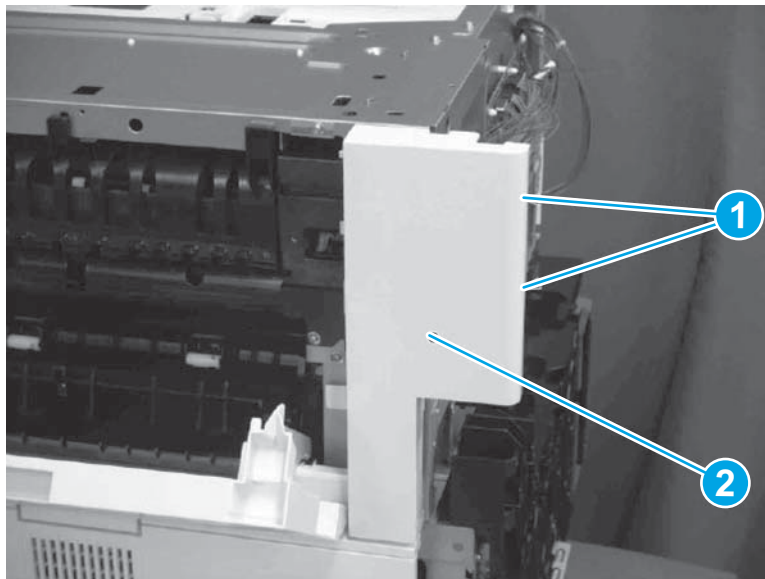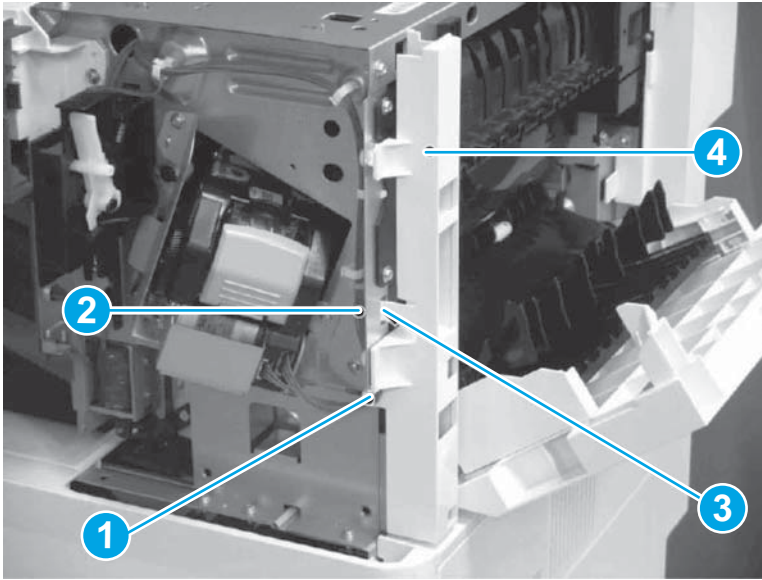
1. Dispose of the defective part.

    📝 **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:**   ⚡ESD   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 1-1591 Remove rear cover
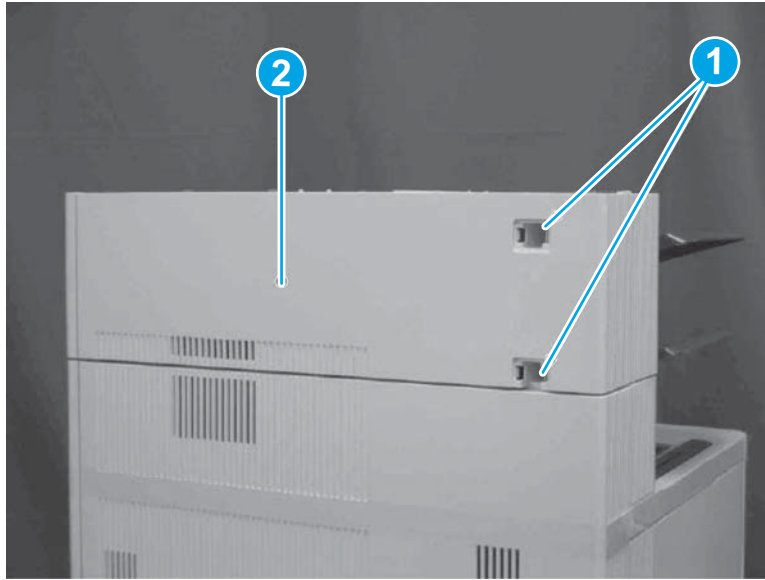
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1592 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 1-1593 Remove staple cover from staple door
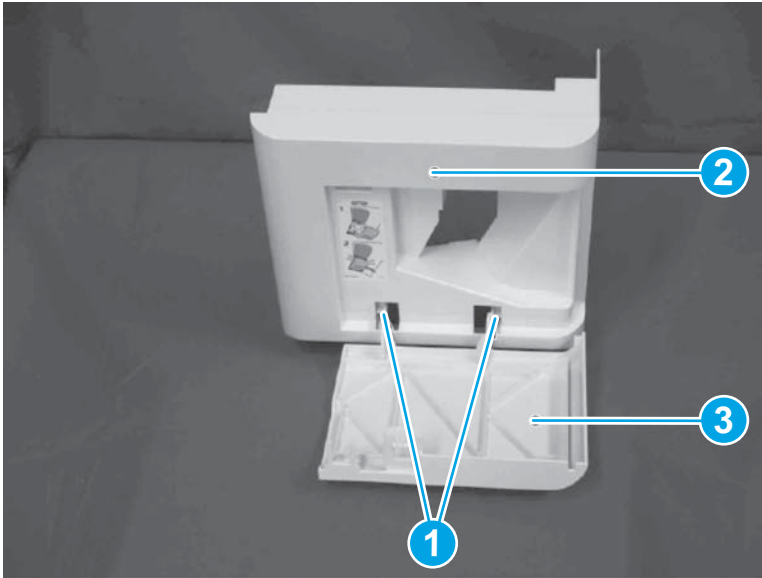
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1594 Remove front door from staple cover
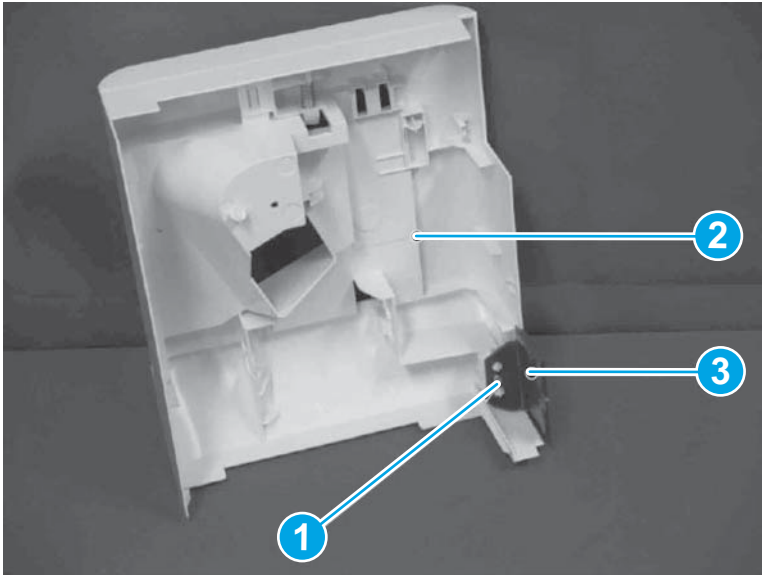
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1595 Remove right upper cover
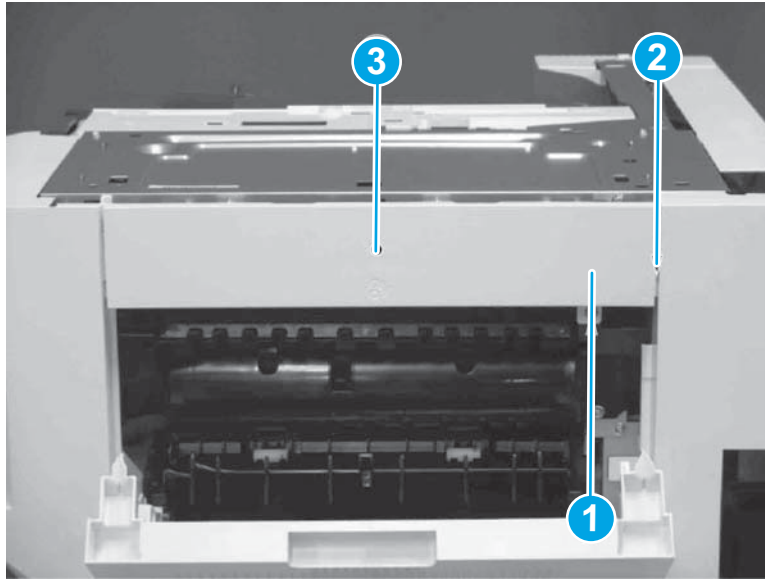
💡 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

Step 4: Remove the rear corner cover

1. Release two tabs (callout 1).

2. Remove the rear corner cover (callout 2).

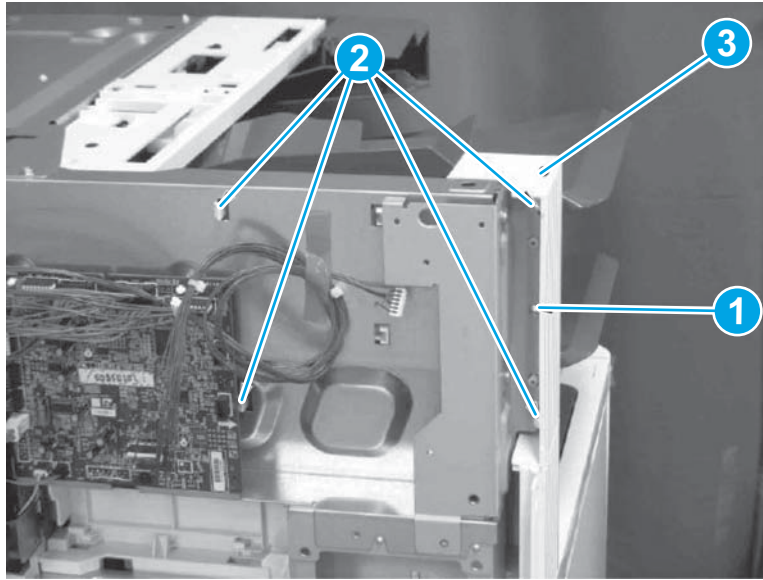**Figure 1-1596** Remove rear corner cover

💡 **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 1-1597 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 1-1598 Remove right lower cover
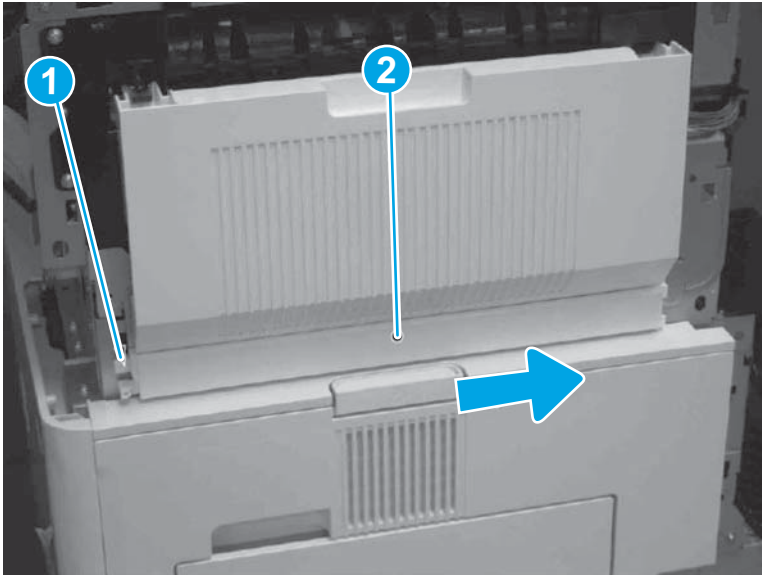
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1599 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).

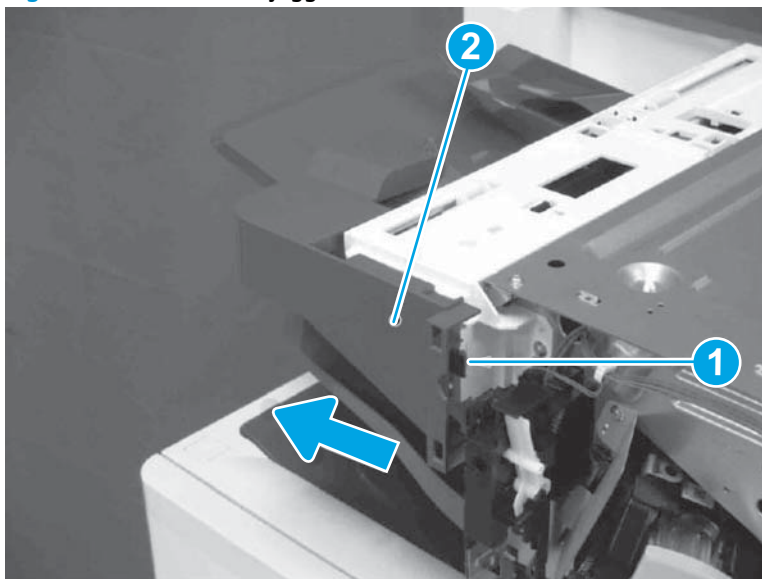**3.** Remove the rear inner cover (callout 3).

Figure 1-1600 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.
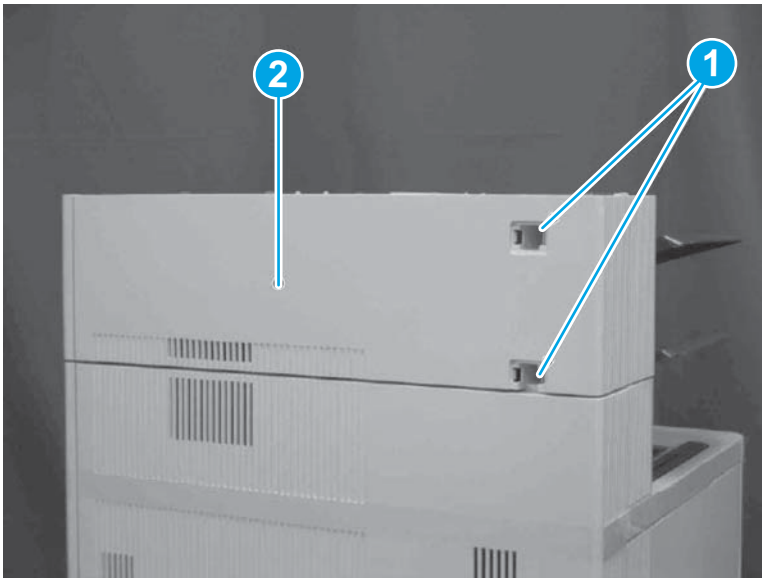- Use the power switch to turn the power on.

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 1-1601 Remove staple cover and staple door
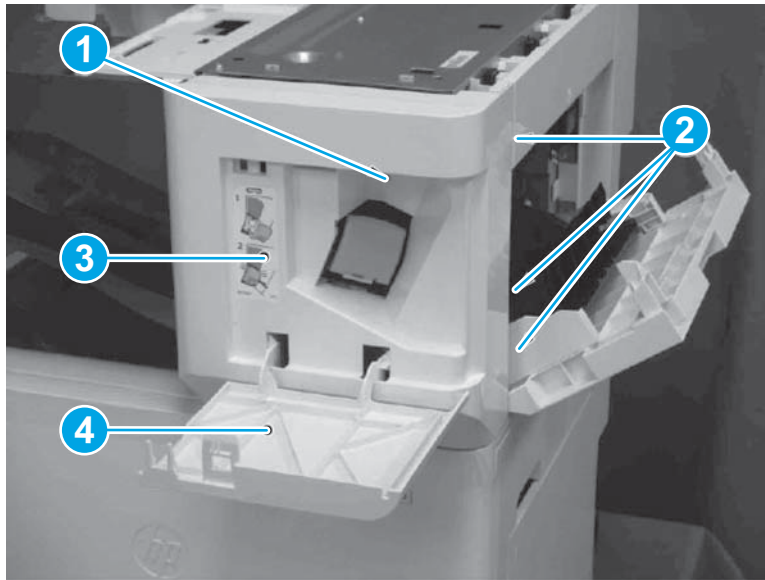
5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1602 Remove staple cover from staple door
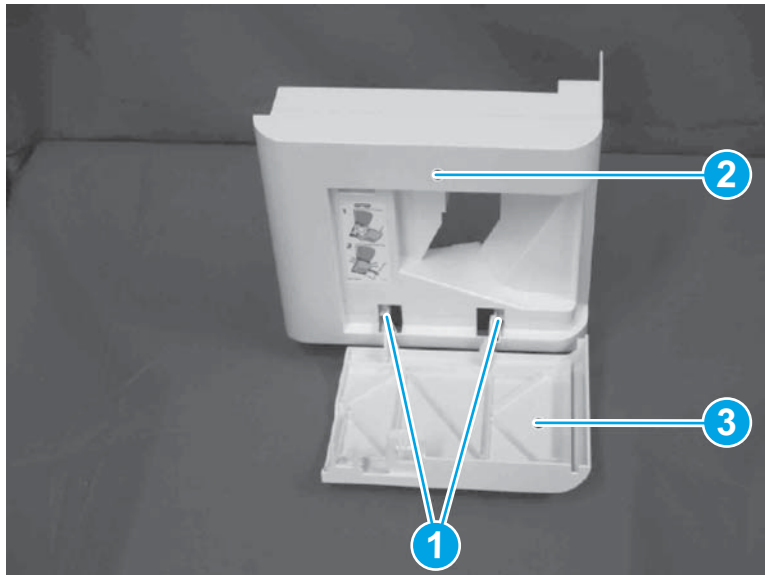
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).
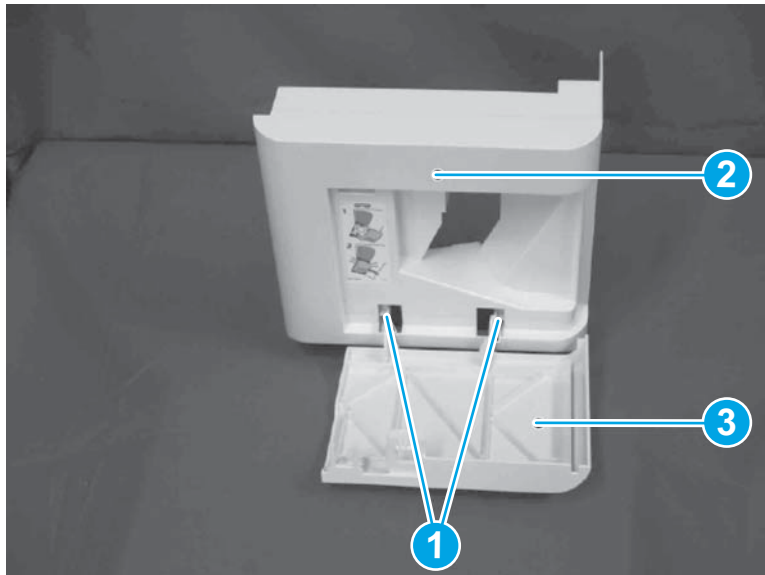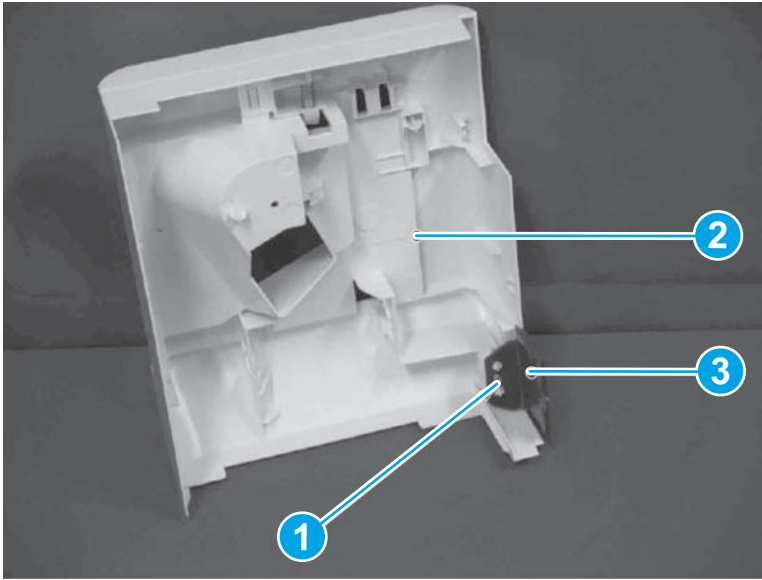
Figure 1-1603 Remove front door from staple cover
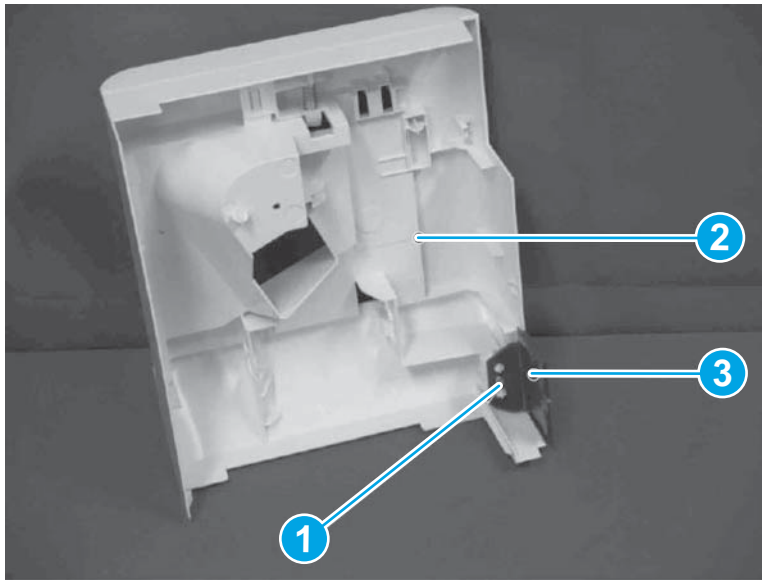
💡 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

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 1-1604 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 1-1605 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 1-1606 Remove staple cover and staple door
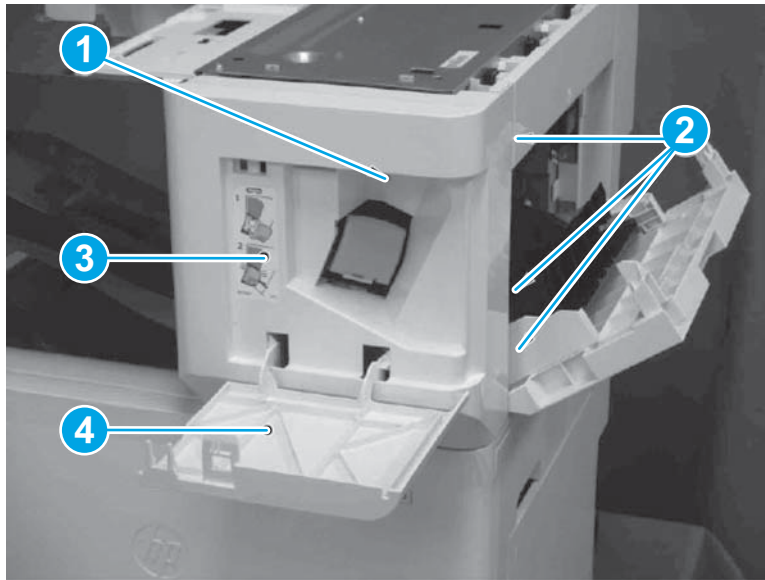
5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1607 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 1-1608 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 1-1609 Remove right upper cover
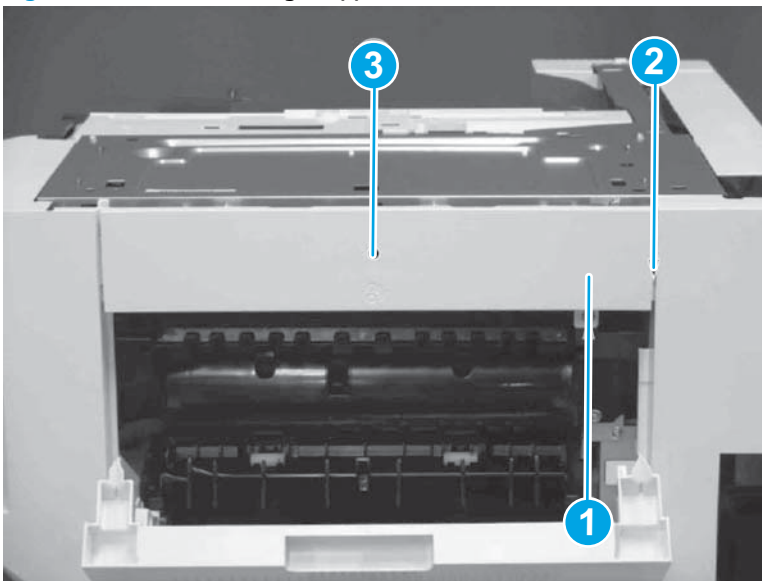
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the rear corner cover

1. Release two tabs (callout 1).

2. Remove the rear corner cover (callout 2).

Figure 1-1610 Remove rear corner cover
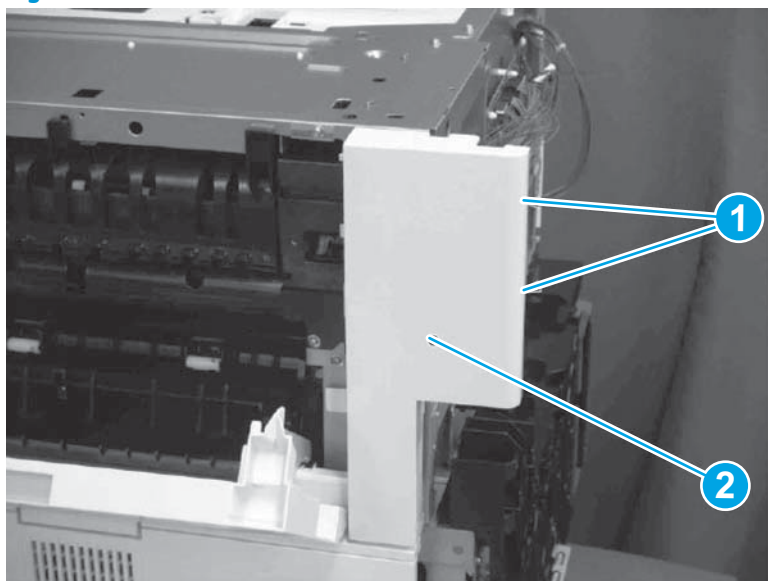
☼ **Reinstallation tip:**   Reverse the removal steps to install the assembly.

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 1-1611 Remove inner cover
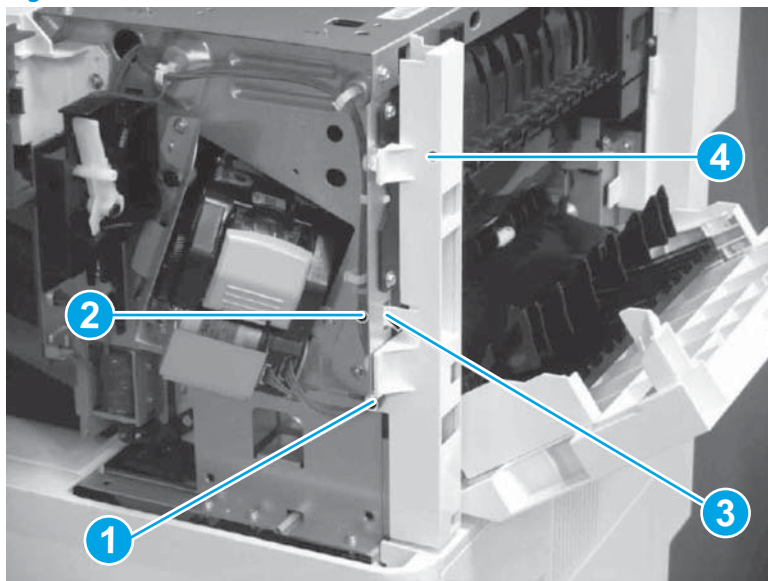
4. Release one tab (callout 1).

5. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

Figure 1-1612 Remove right lower cover
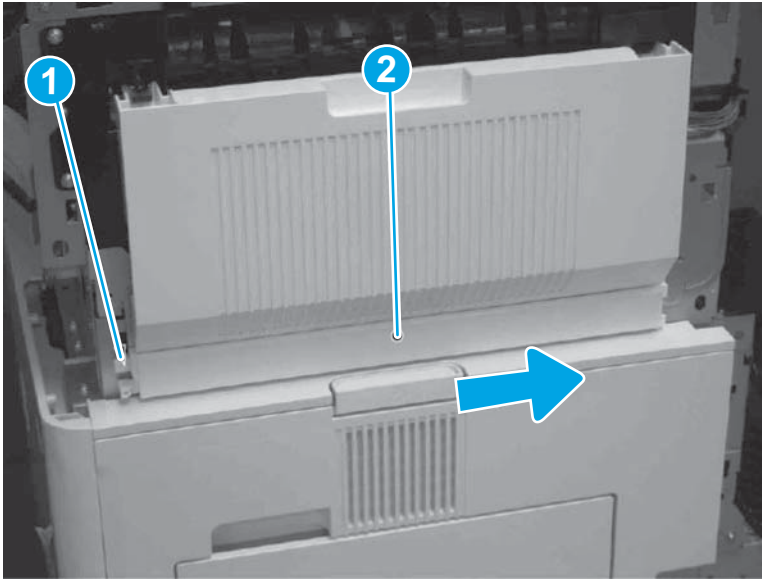
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 6: Remove the SS door assembly

1. Remove two shafts (callout 1).

2. Open the feed guide (callout 2).

Figure 1-1613 Open feed guide
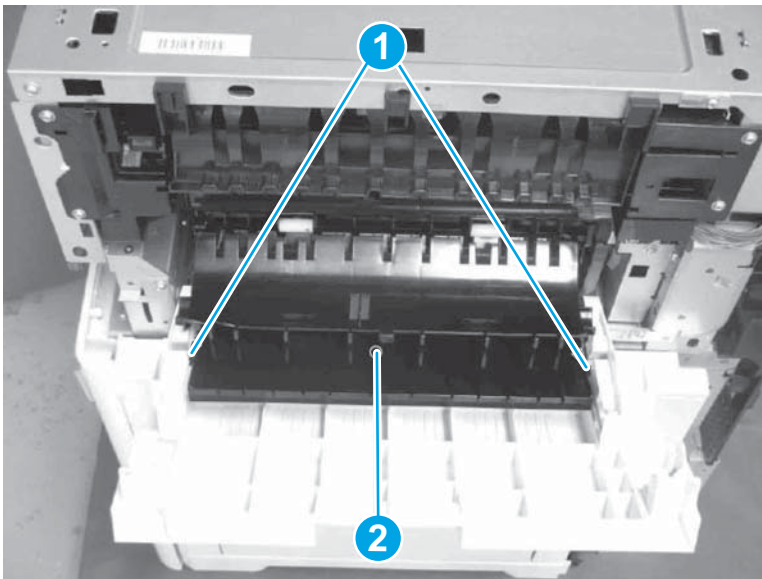
3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1614 Remove bushing
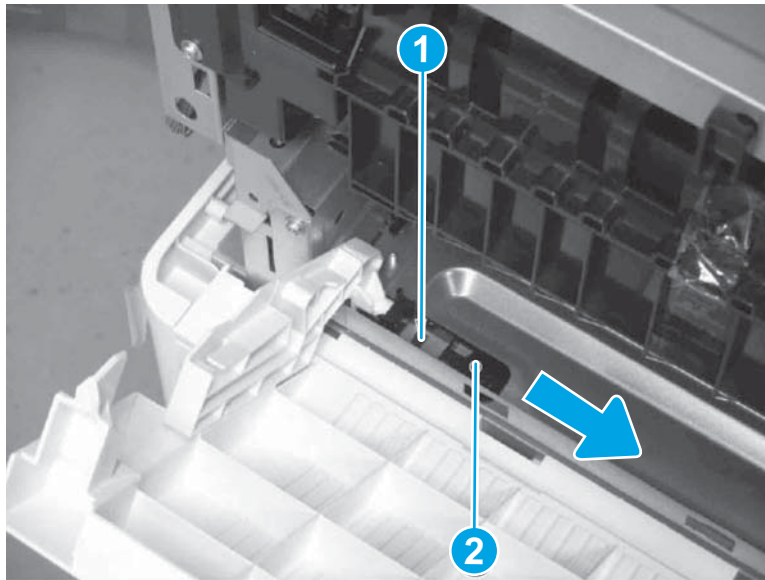
5. Release one tab (callout 1).

6. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1615 Remove bushing
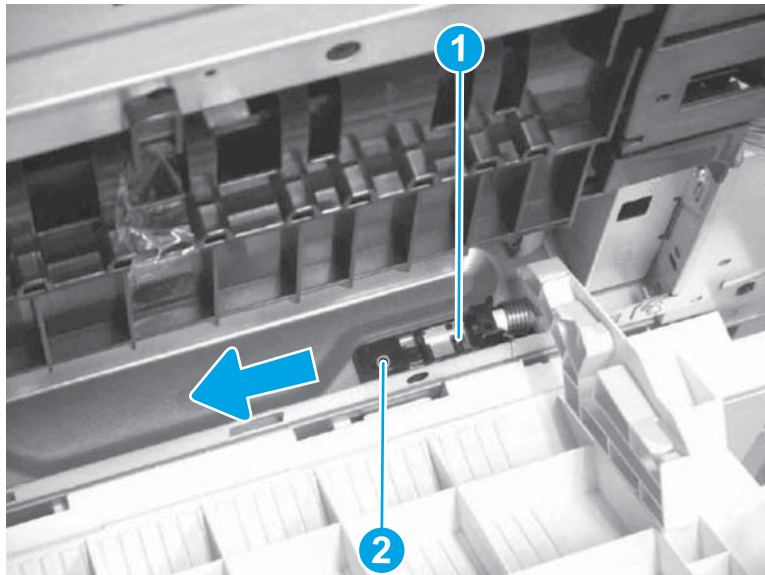
7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

Figure 1-1616 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 1-1617 Remove staple cover and staple door
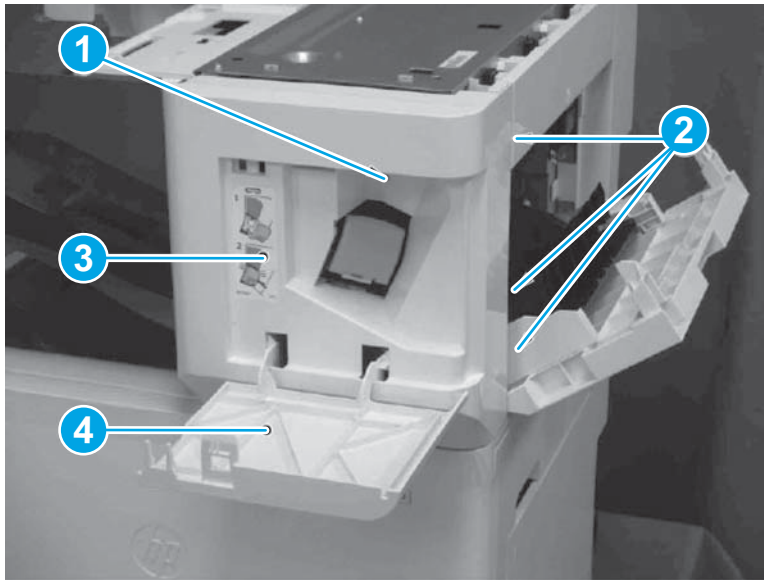
5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1618 Remove staple cover from staple door
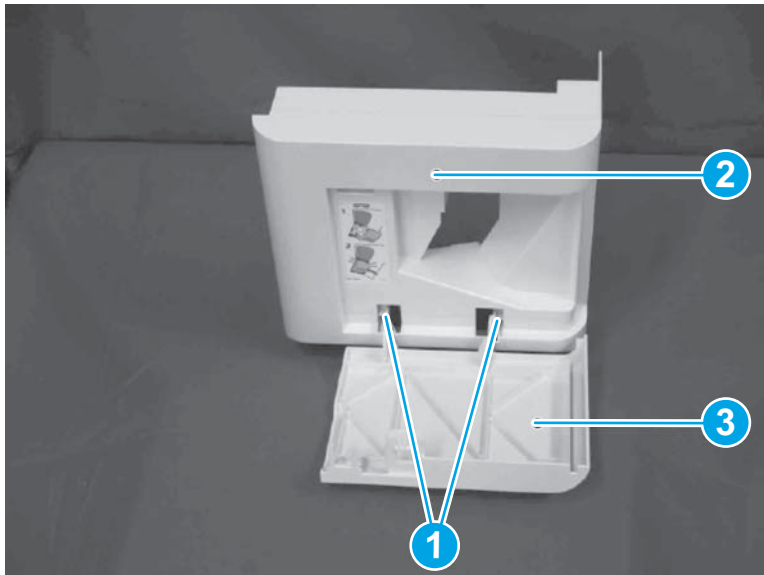
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1619 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 1-1620 Remove tray lifter drive assembly
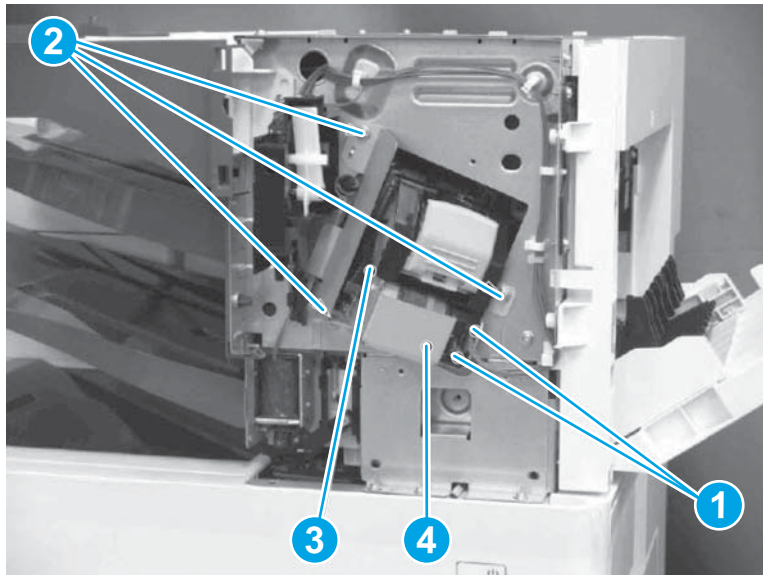
4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

    Figure 1-1621 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:**   [ESD] 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 1-1622 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 1-1623 Remove staple cover and staple door
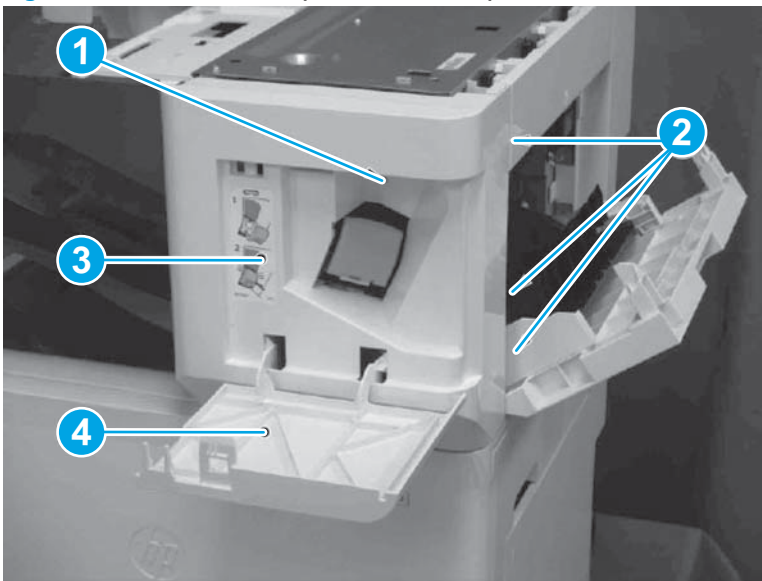
5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1624 Remove staple cover from staple door
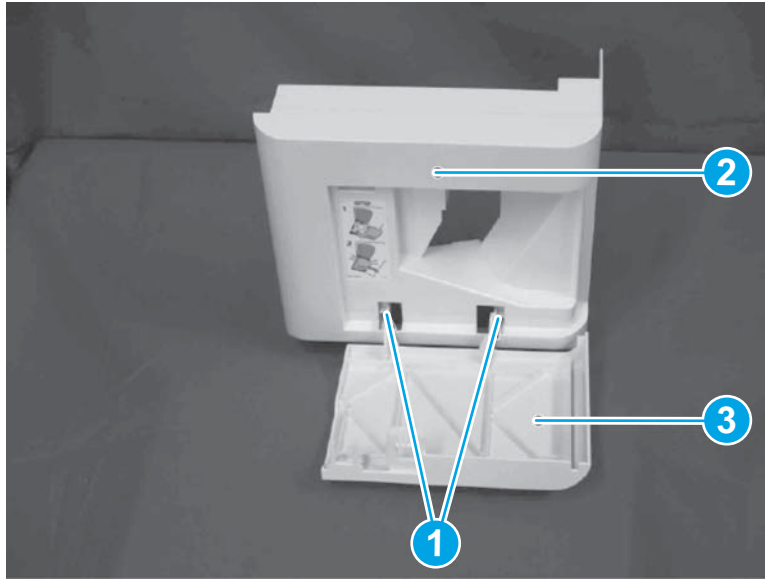
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1625 Remove front door from staple cover
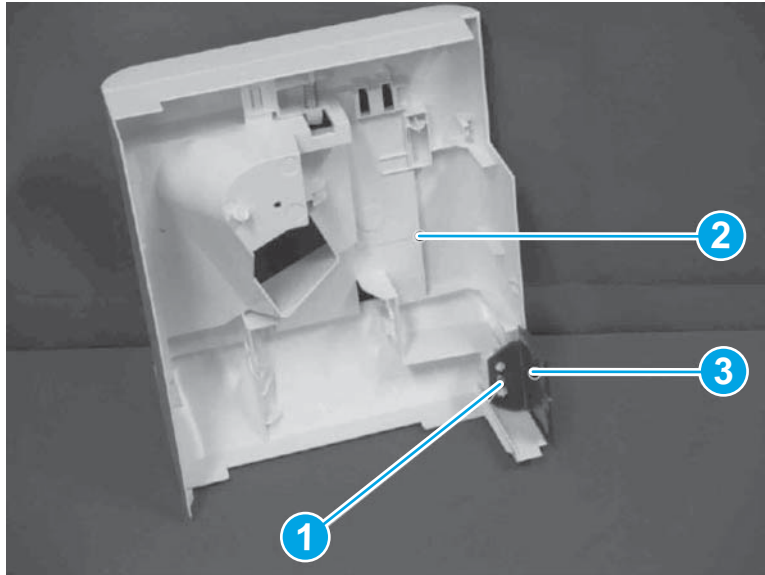
☆ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1626 Remove jogger cover
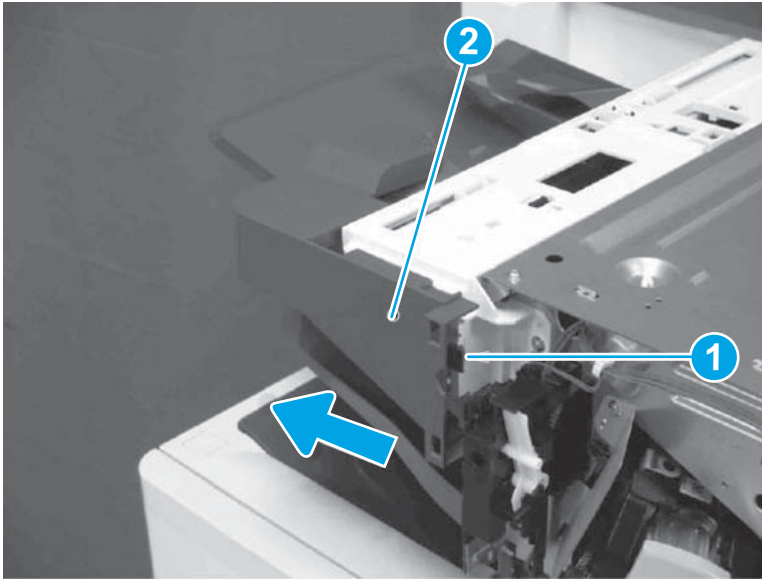
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the jogger assembly

1. Release the cable (callout 2) from cable clamps (callout 1).

2. Disconnect one connector (callout 3).

Figure 1-1627 Release cable and disconnect connector
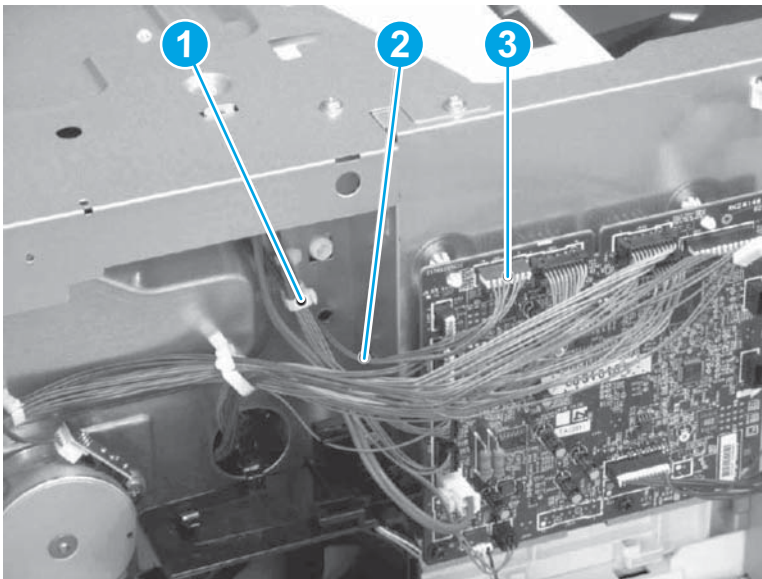
3. Remove one screw (callout 1).

4. Slide the jogger assembly (callout 2) in the direction of the arrow and remove.

Figure 1-1628 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 1-1629 Remove pin
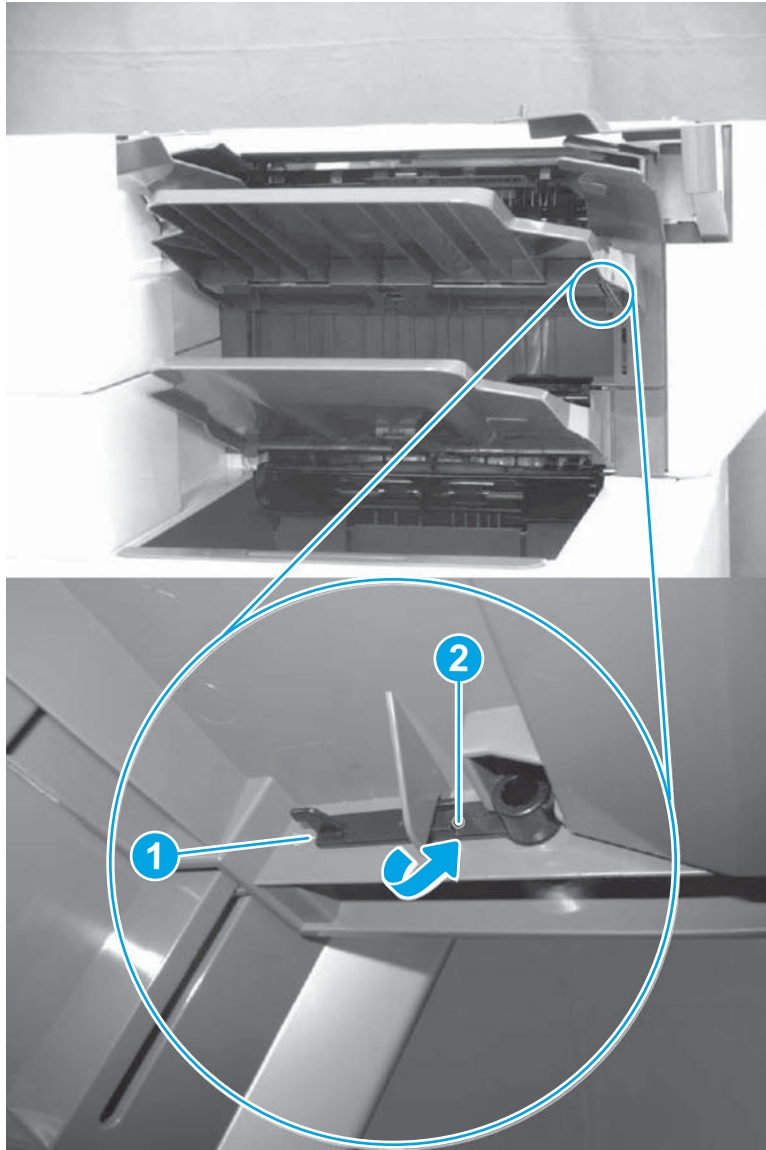
3. Release one boss (callout 1).

4. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1630 Remove pin
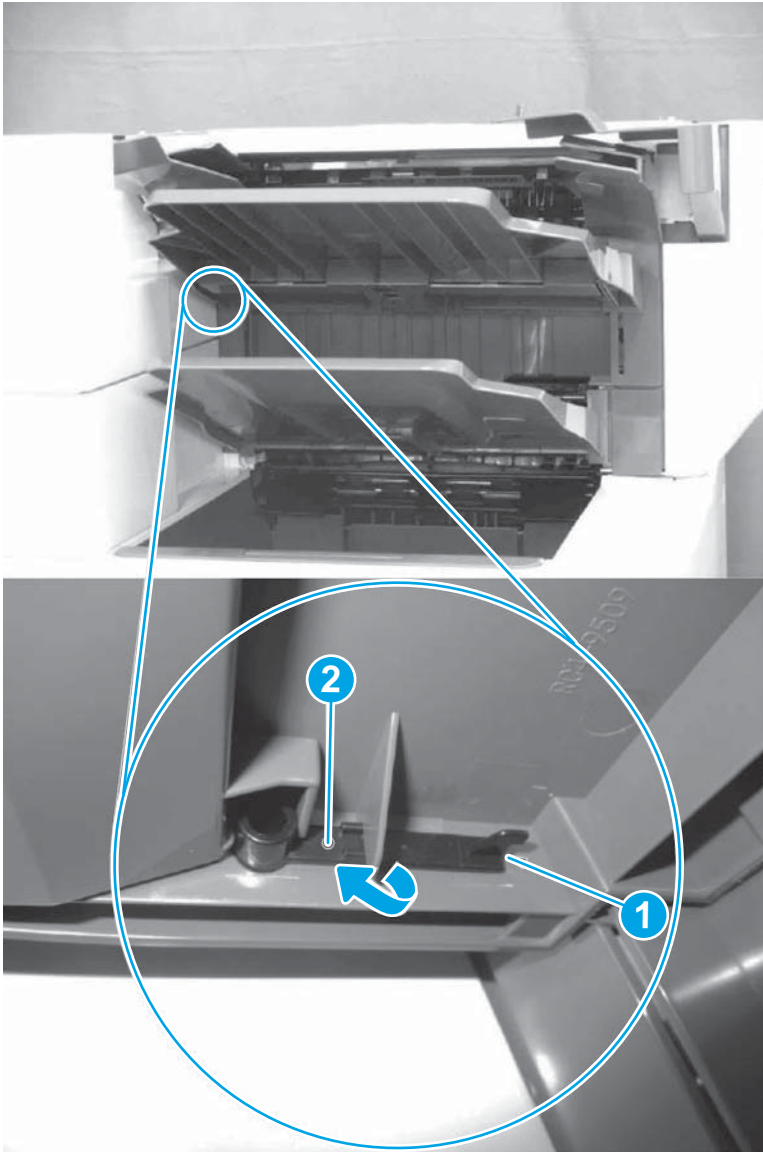
5. Remove the output bin 1 assembly (callout 1).

Figure 1-1631 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:**   ▣ᴱˢᴰ 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 1-1632 Remove rear cover
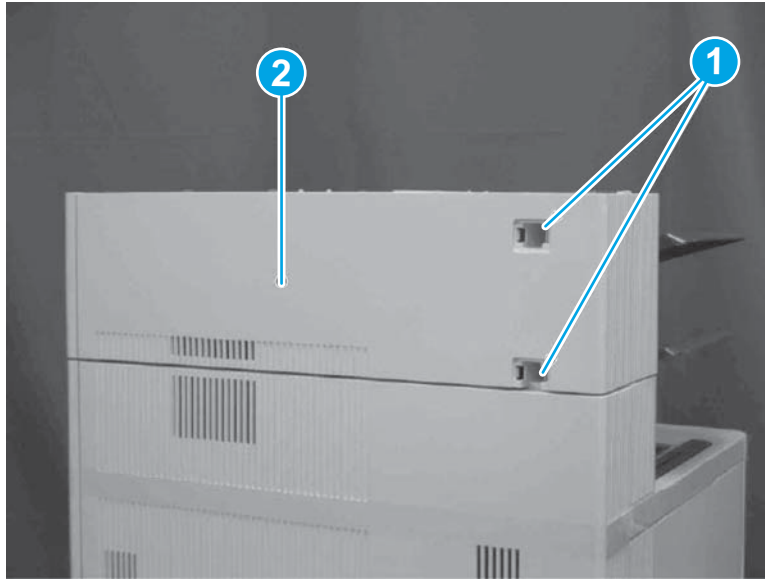
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1633 Remove staple cover and staple door
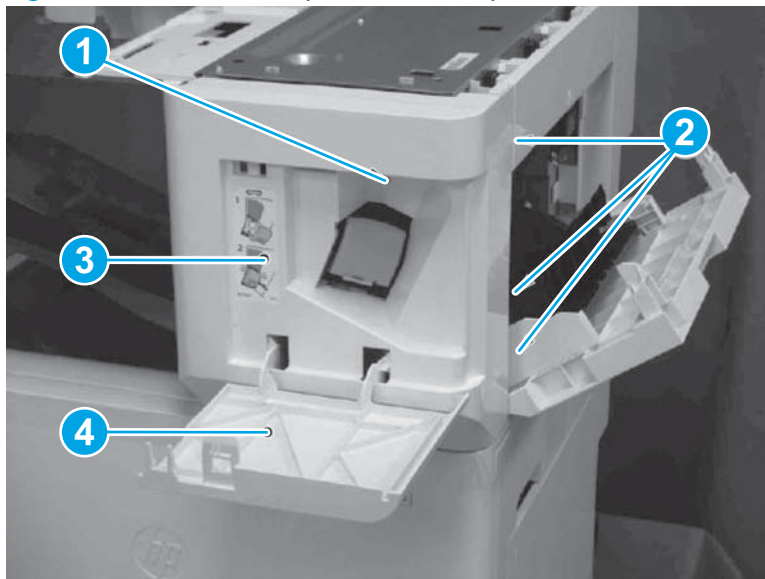
5. Remove two shafts (callout 1).

6. Remove the staple door (callout 3) from the staple cover (callout 2) together.

Figure 1-1634 Remove staple cover from staple door
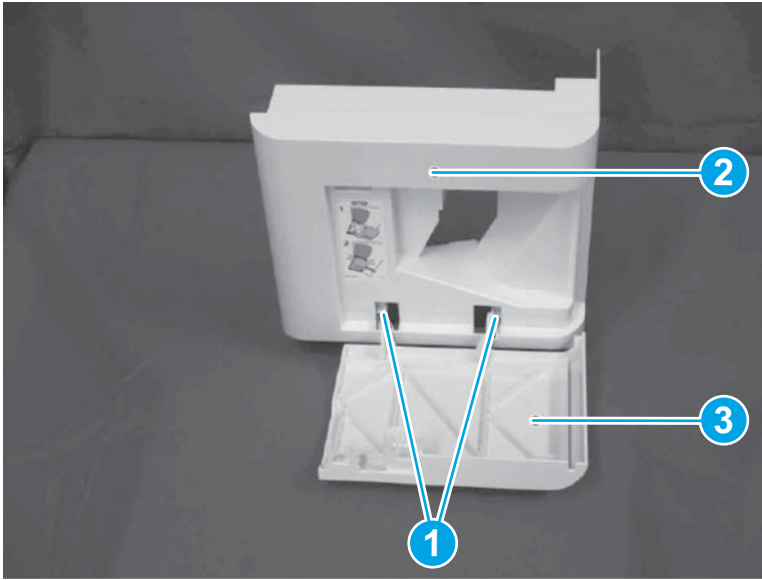
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1635 Remove front door from staple cover
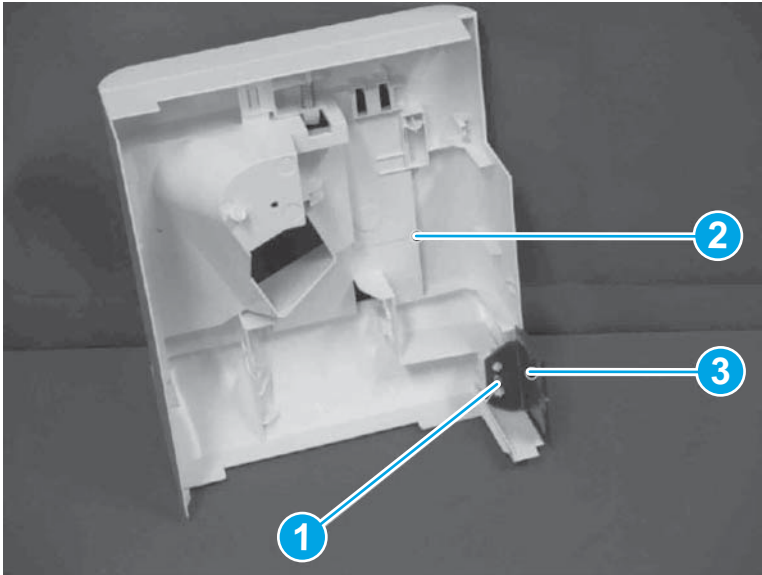
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1636 Remove right upper cover
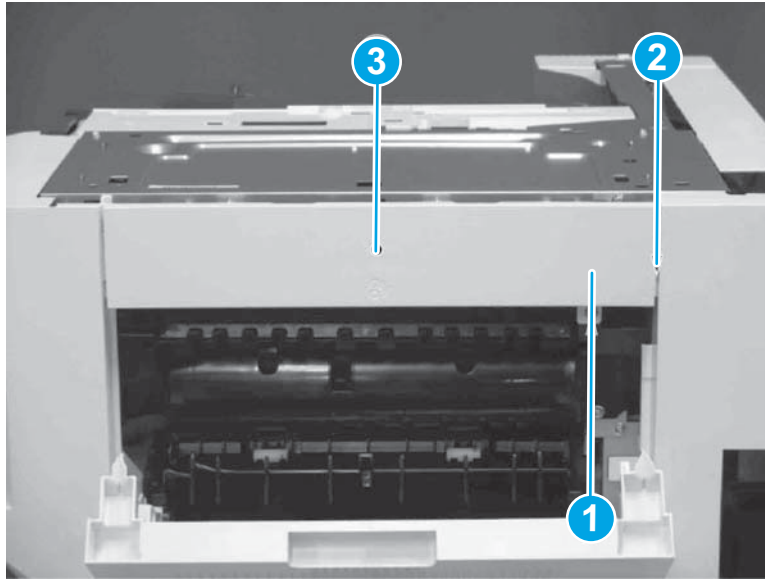
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the rear corner cover

1. Release two tabs (callout 1).

2. Remove the rear corner cover (callout 2).

Figure 1-1637 Remove rear corner cover
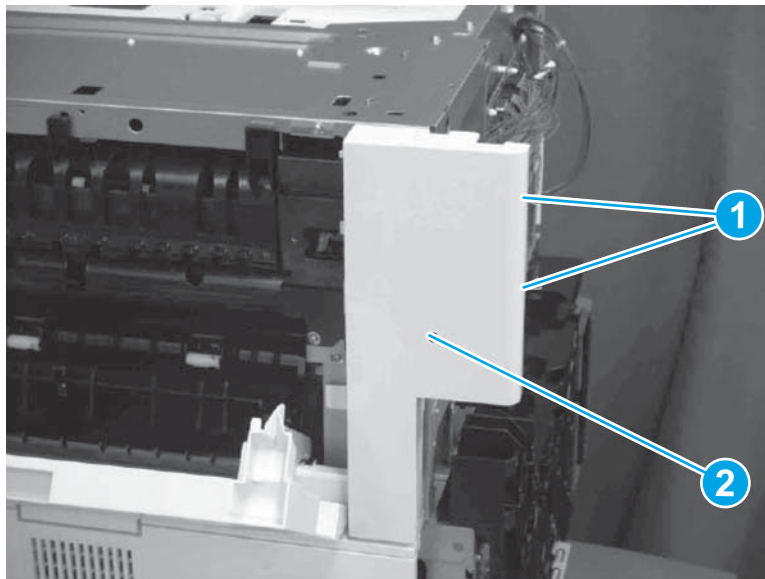
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1638 Remove tray lifter drive assembly
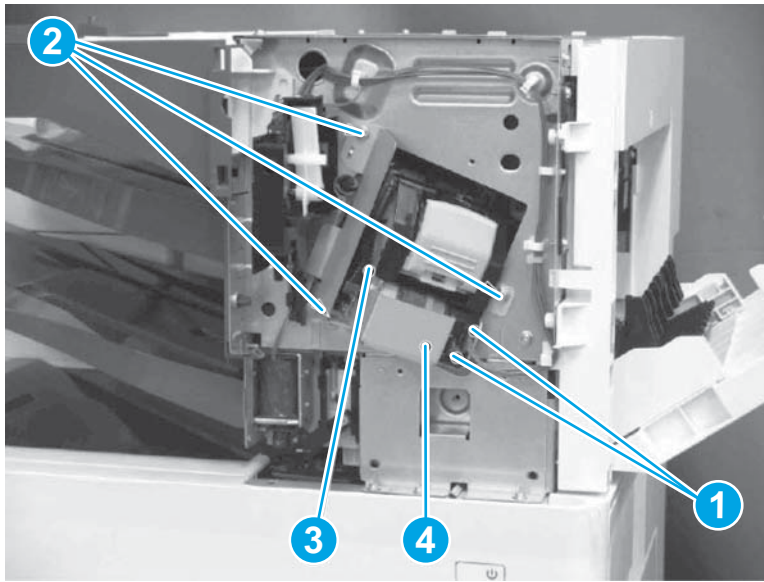
4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-1639 Remove stapler assembly
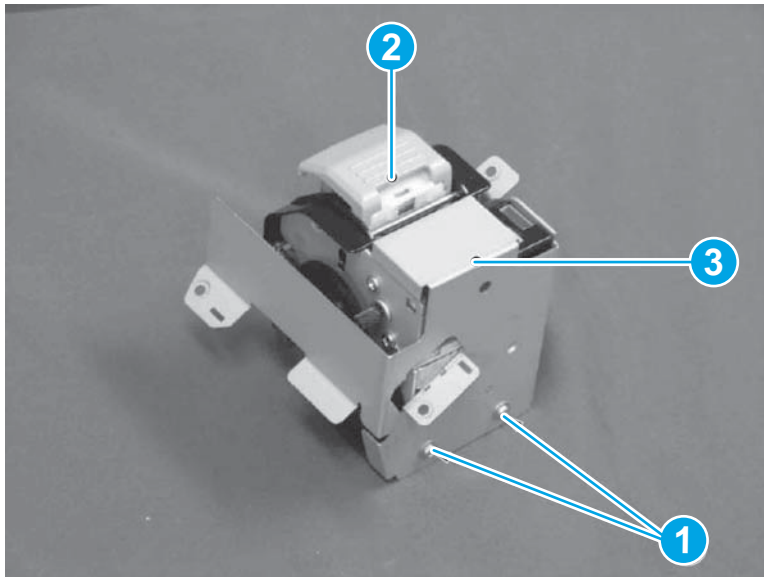
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 6: Remove the SS door assembly

1. Remove two shafts (callout 1).

2. Open the feed guide (callout 2).

Figure 1-1640 Open feed guide
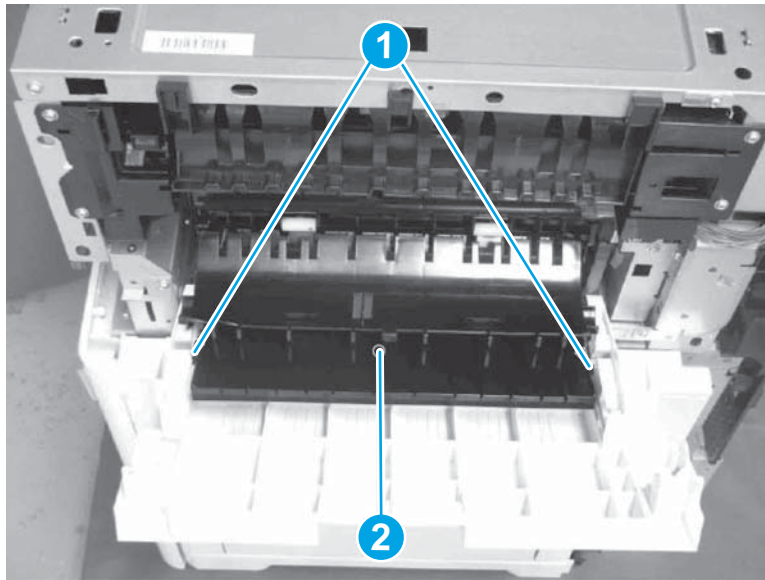
3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1641 Remove bushing
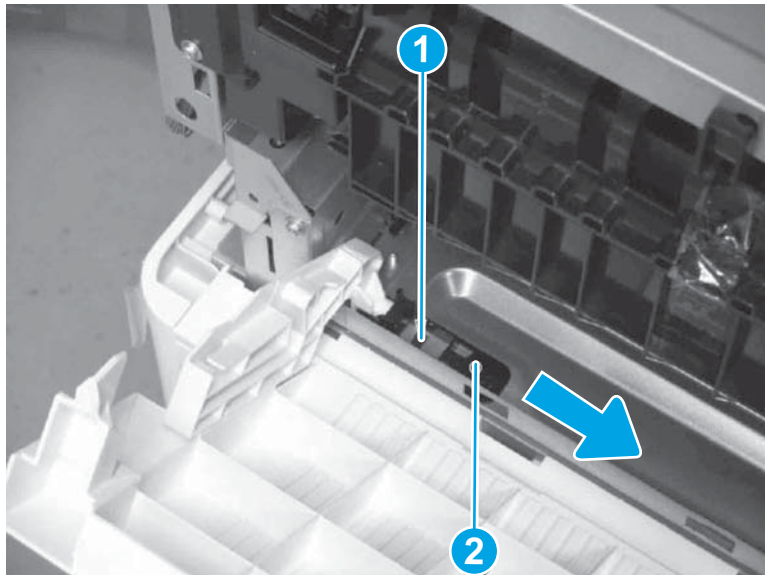
5. Release one tab (callout 1).

6. Slide the bushing (callout 2) in the direction of the arrow to remove.

    Figure 1-1642 Remove bushing
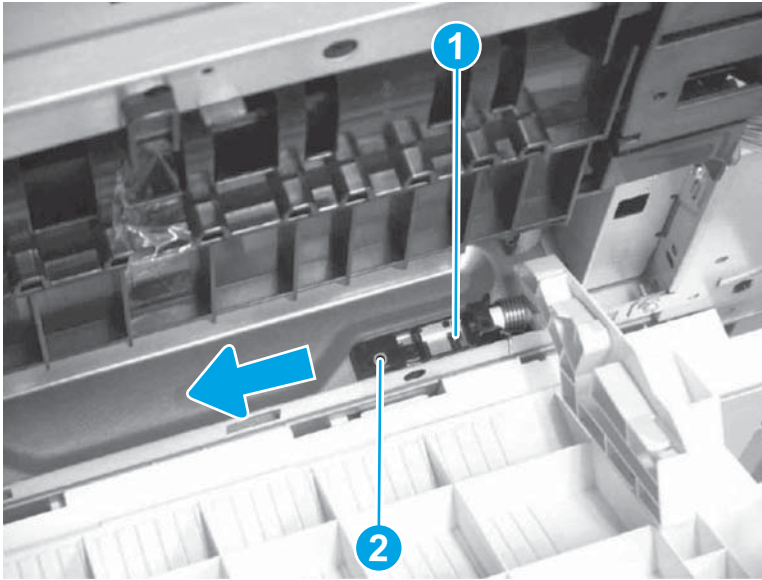
7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

    Figure 1-1643 Remove SS door assembly
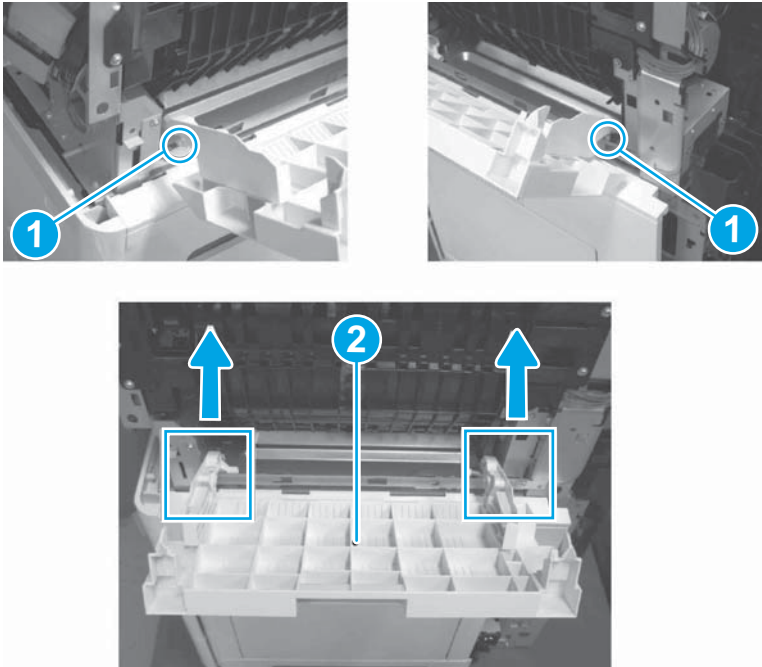
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1644 Disconnect connectors
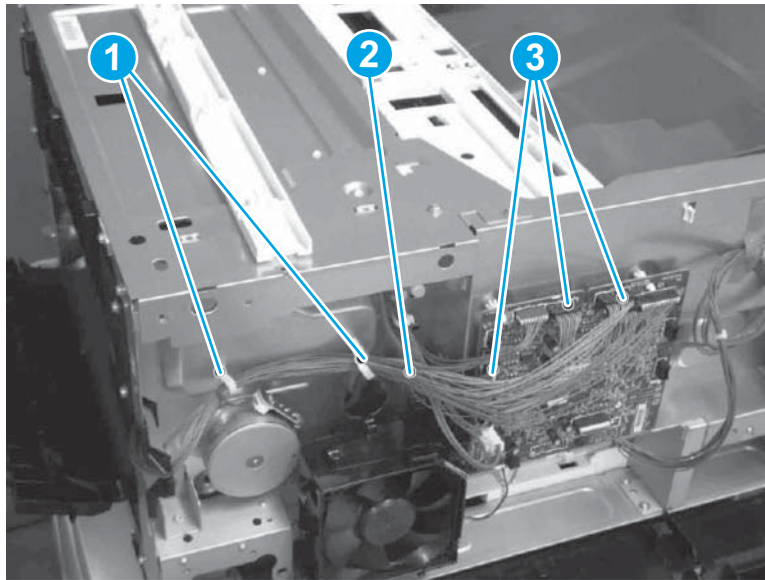
3. Release one tab (callout 1).

4. Remove the guide (callout 2).

Figure 1-1645 Remove guide
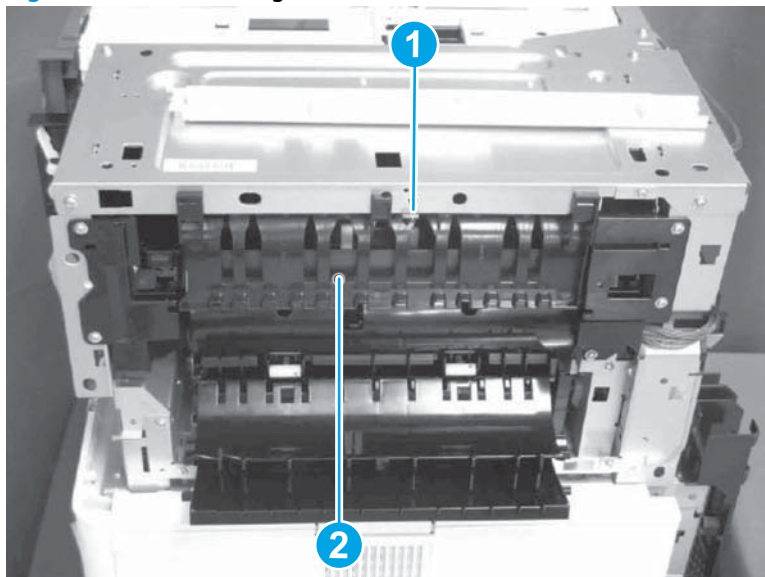
5. Remove six screws (callout 1).

6. Remove the upper feed assembly (callout 2).

Figure 1-1646 Remove upper feed assembly
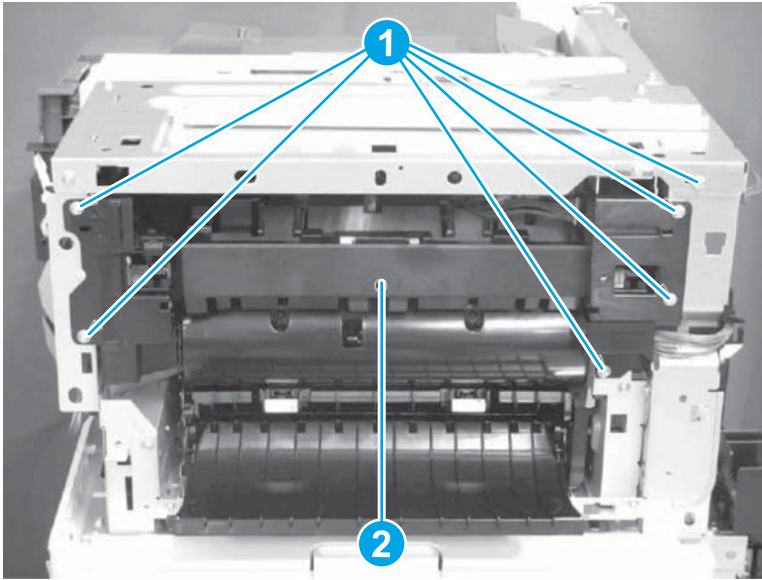
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1647 Remove rear cover
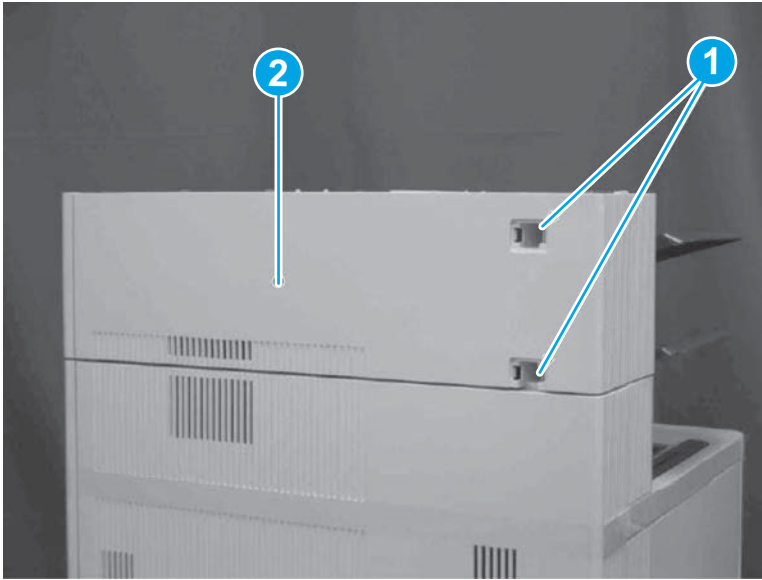
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the MBM fan

1. Disconnect one connector (callout 1).

2. Remove one screw (callout 2).

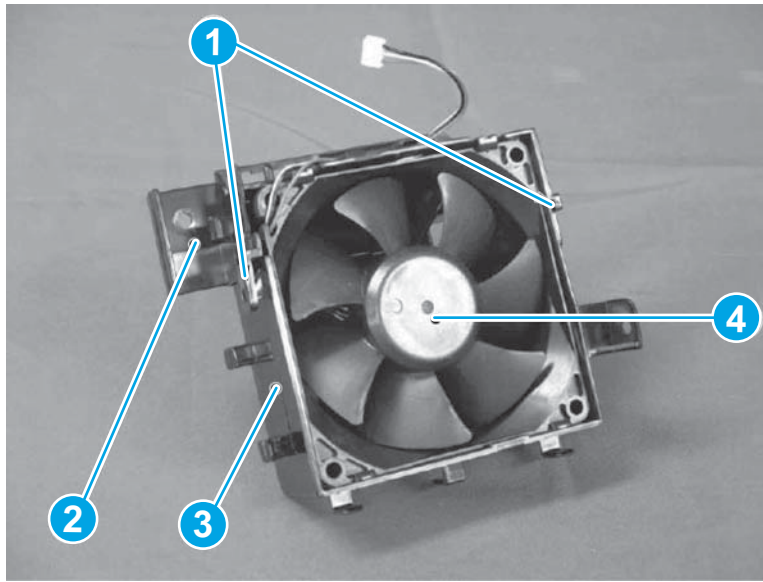3. Remove the fan holder (callout 4) together with the fan (callout 3).

Figure 1-1648 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).

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:**   [ESD] 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 1-1650 Remove rear cover
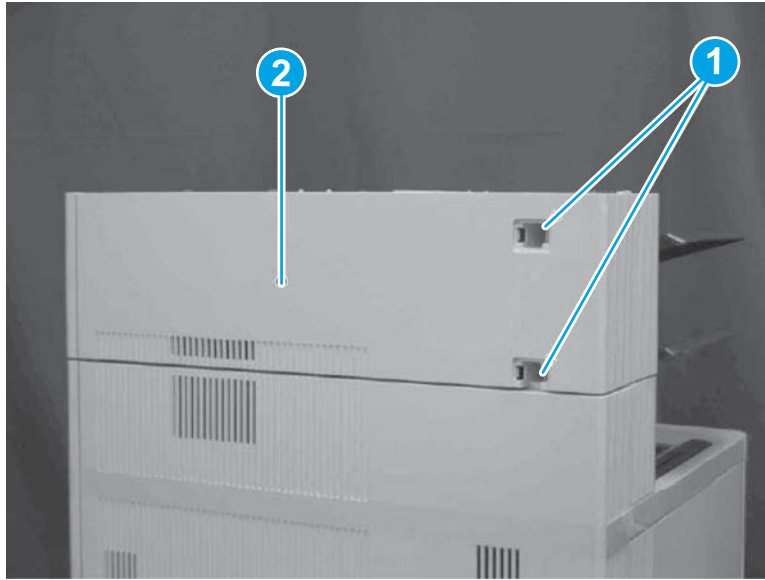
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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).
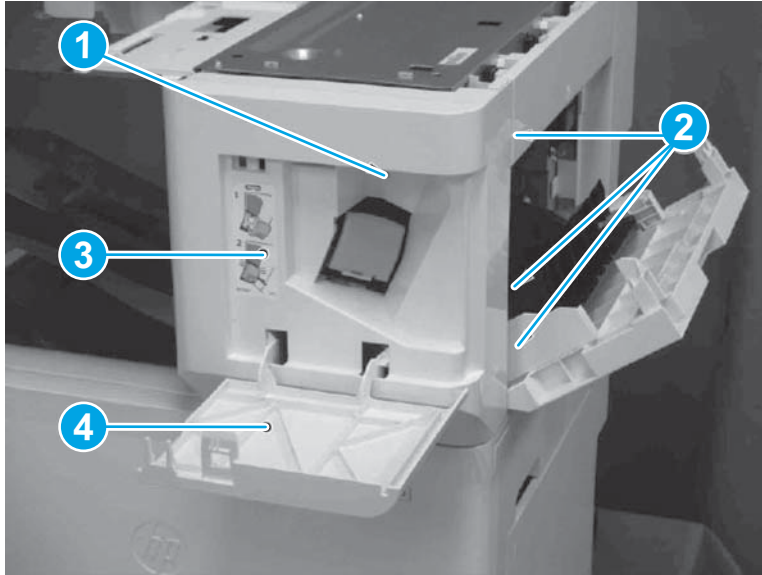
Figure 1-1651 Remove rear inner cover
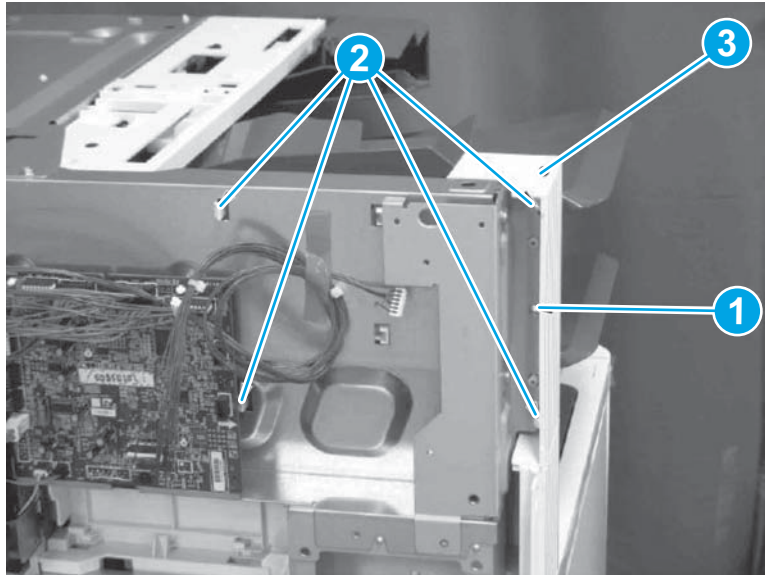
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1652 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 1-1653 Remove staple cover from staple door
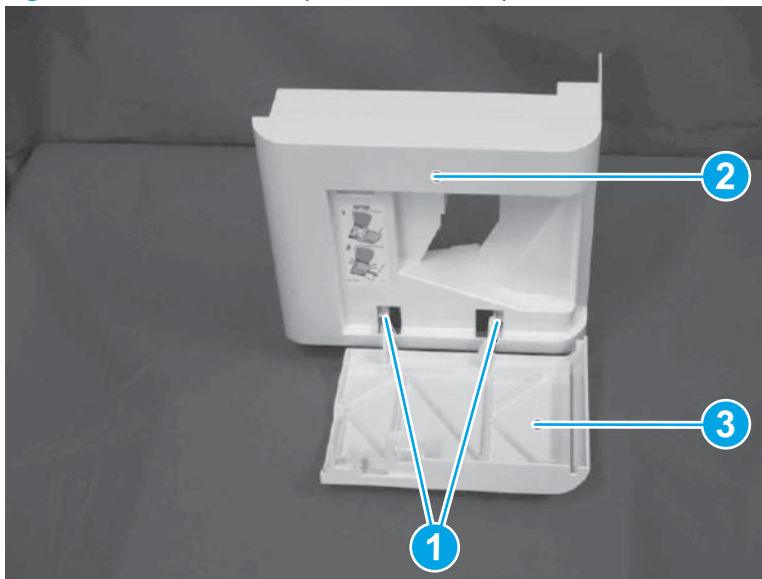
7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1654 Remove front door from staple cover
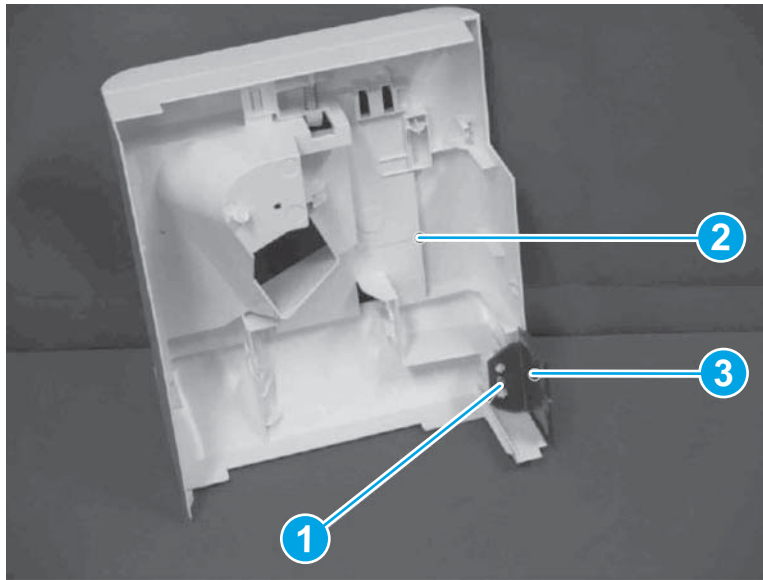
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1655 Remove tray lifter drive assembly
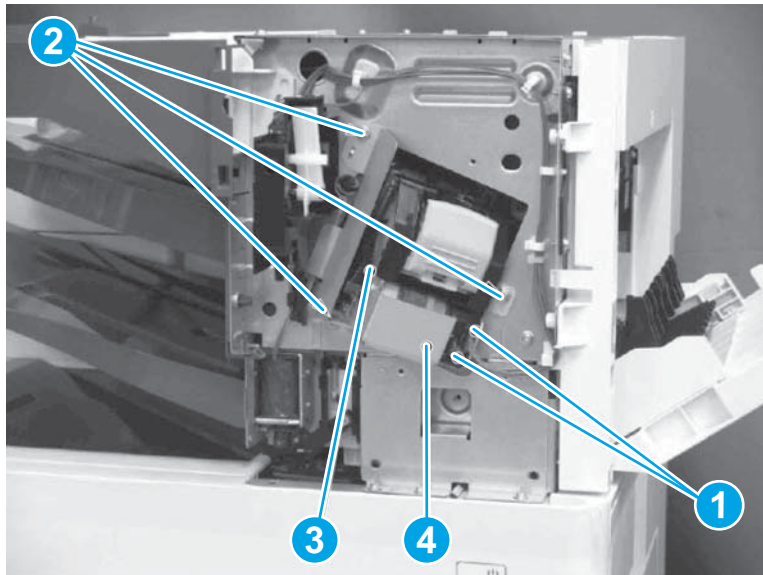
4. Remove two screws (callout 1).

5. Remove the plate (callout 3) from the stapler assembly (callout 2).

Figure 1-1656 Remove stapler assembly
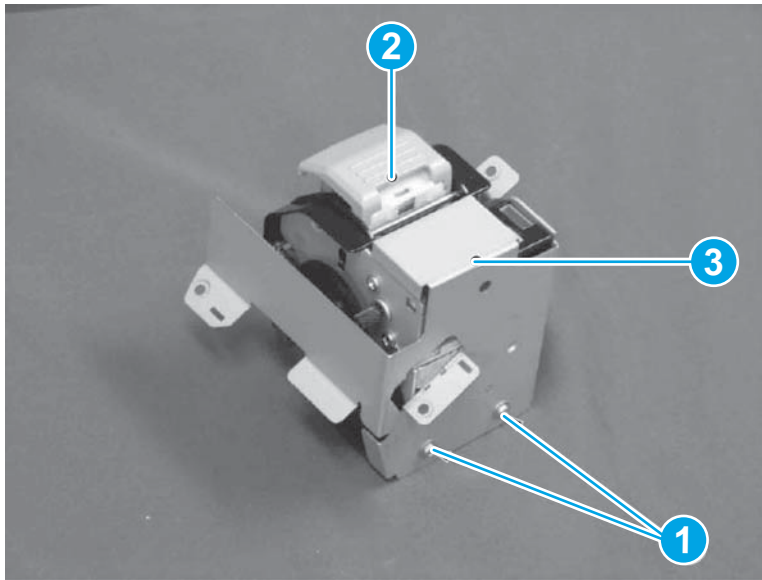
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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).
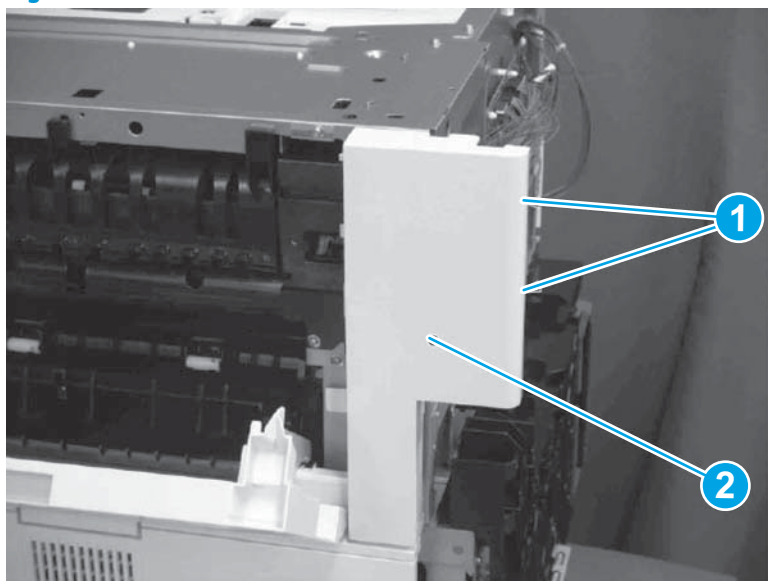
Figure 1-1657 Remove right upper cover
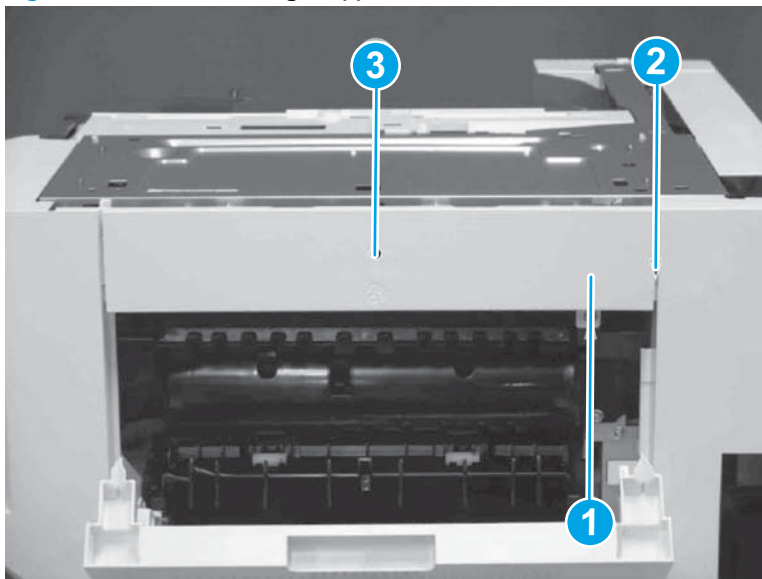
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 6: Remove the rear corner cover

1. Release two tabs (callout 1).

2. Remove the rear corner cover (callout 2).

   Figure 1-1658 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).
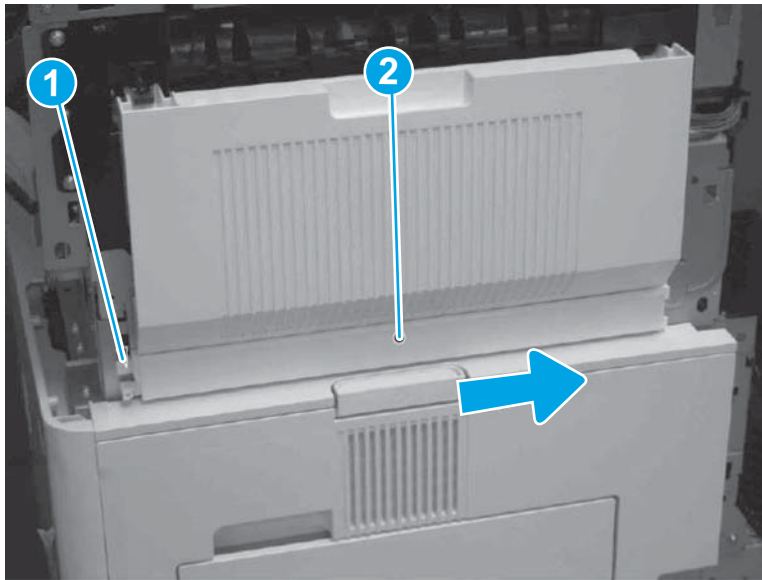
3. Remove the inner cover (callout 4).

   Figure 1-1659 Remove inner cover
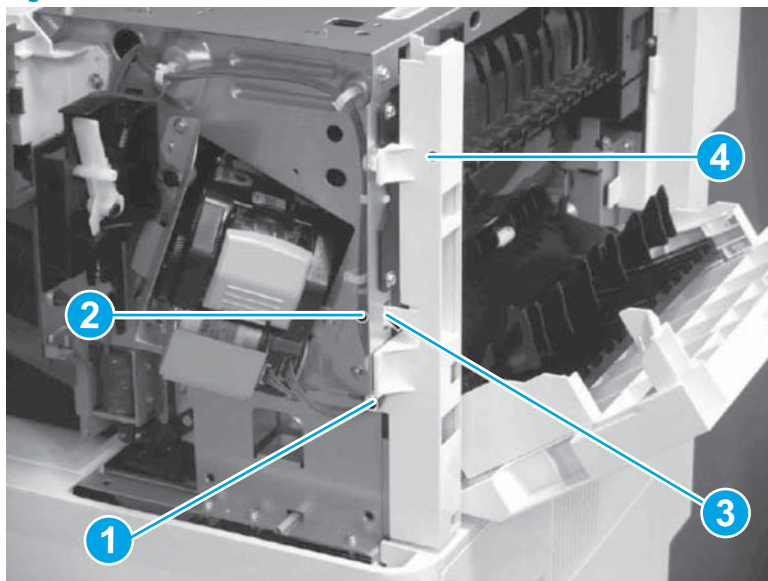
4. Release one tab (callout 1).

5. Slide the right lower cover (callout 2) in the direction of the arrow to remove.

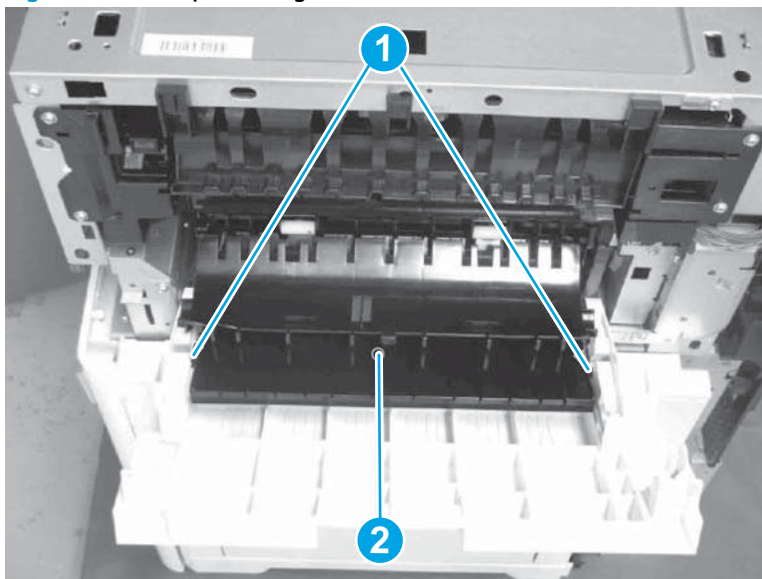**Figure 1-1660** Remove right lower cover

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

Step 8: Remove the SS door assembly

1. Remove two shafts (callout 1).
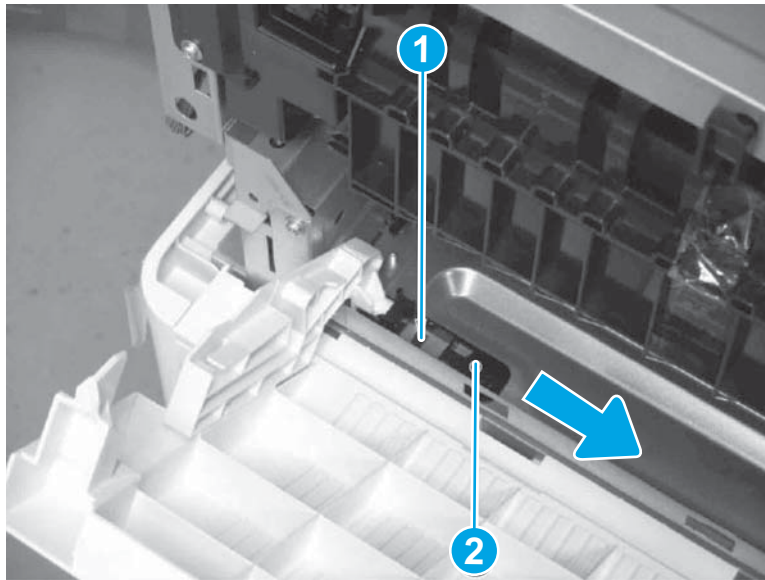
2. Open the feed guide (callout 2).

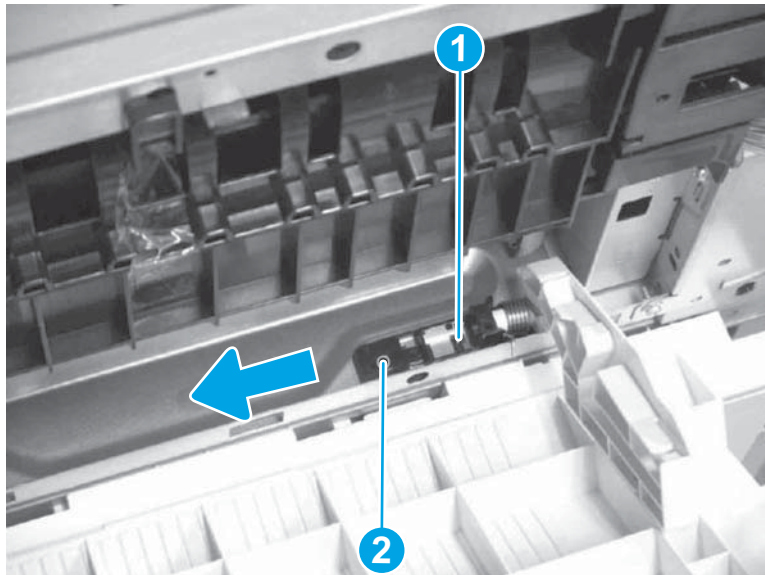**Figure 1-1661** Open feed guide

3. Release one tab (callout 1).

4. Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1662 Remove bushing

5. Release one tab (callout 1).

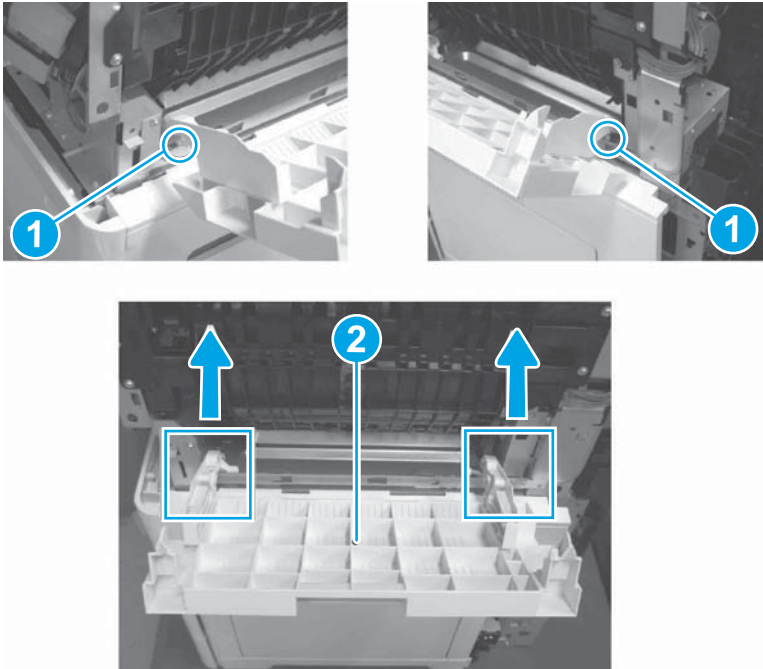**6.** Slide the bushing (callout 2) in the direction of the arrow to remove.

Figure 1-1663 Remove bushing

7. Remove right and left shafts (callout 1).

8. Remove the SS door assembly (callout 2).

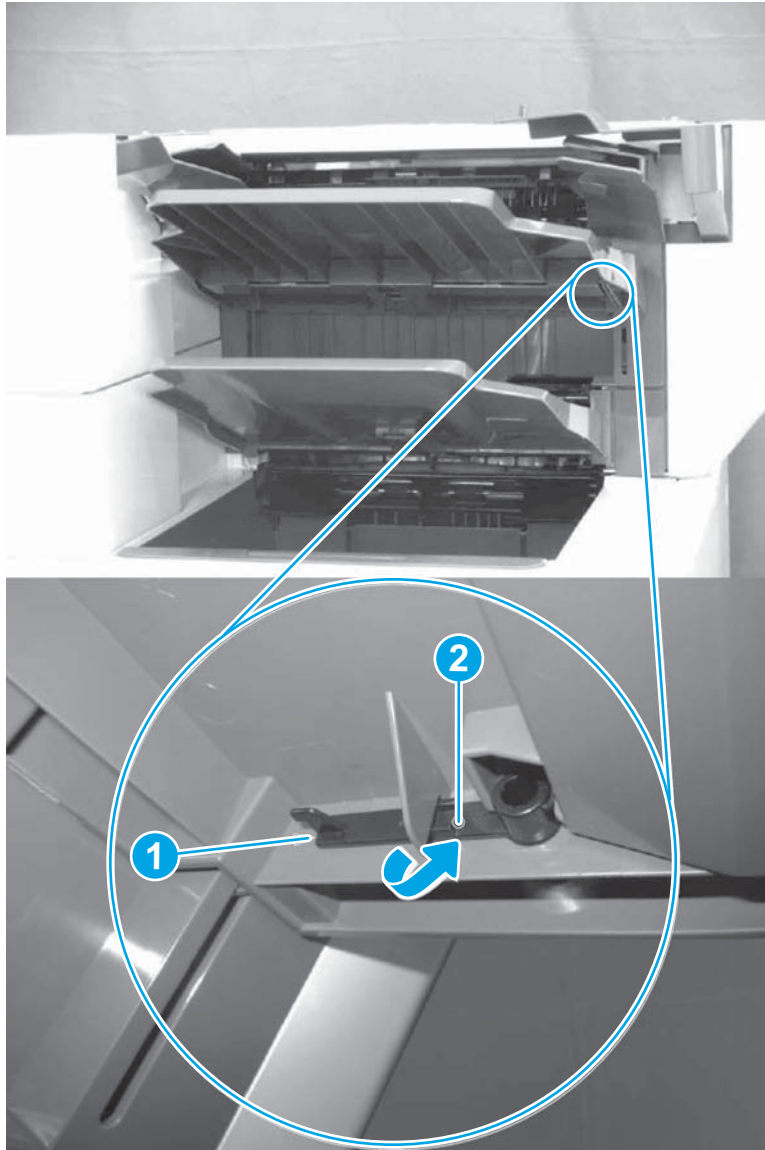**Figure 1-1664** Remove SS door assembly

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

Step 9: Remove the output bin 1 assembly

1. Release one boss (callout 1).

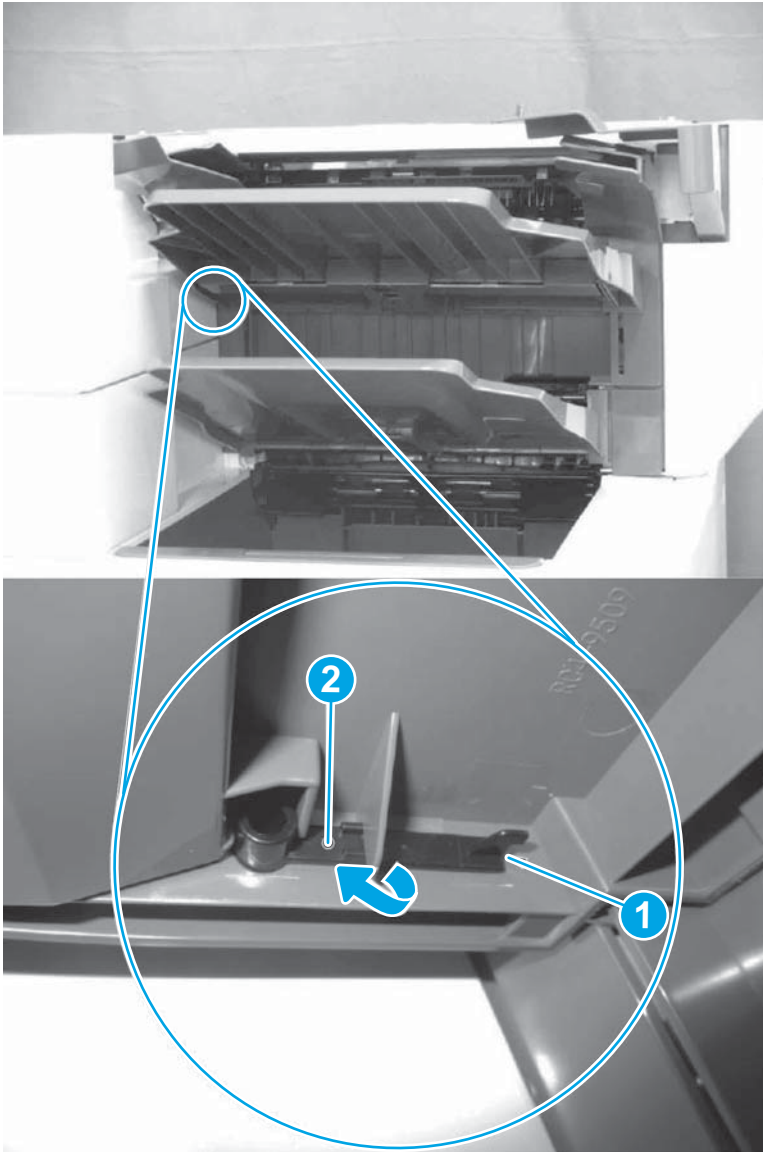**2.** Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1665 Remove pin
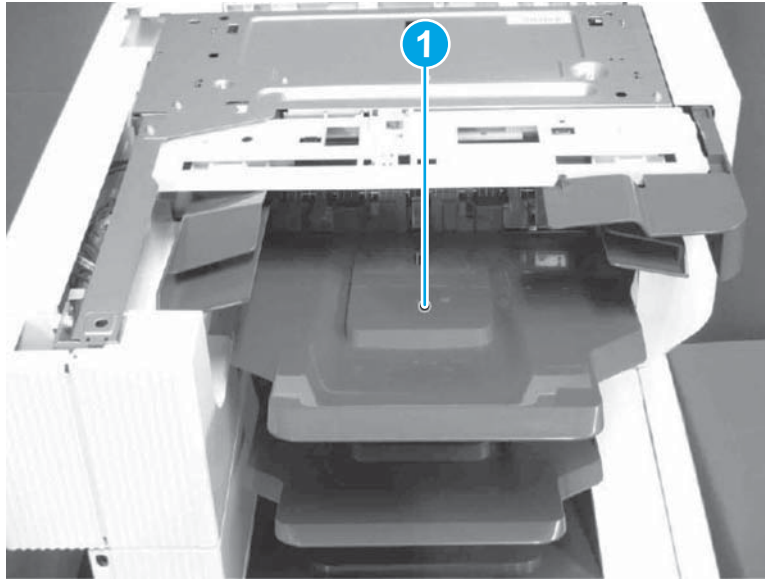

3. Release one boss (callout 1).

4. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1666 Remove pin

5. Remove the output bin 1 assembly (callout 1).

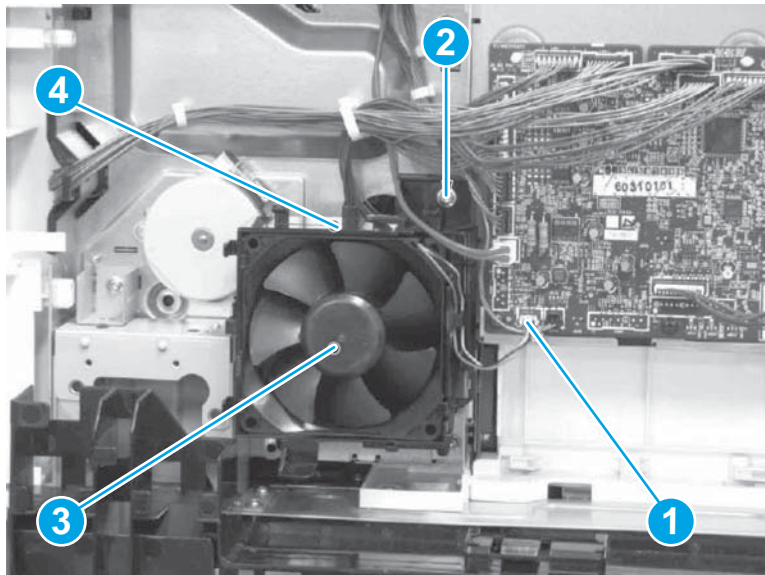**Figure 1-1667** Remove output bin 1 assembly

💡 **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).

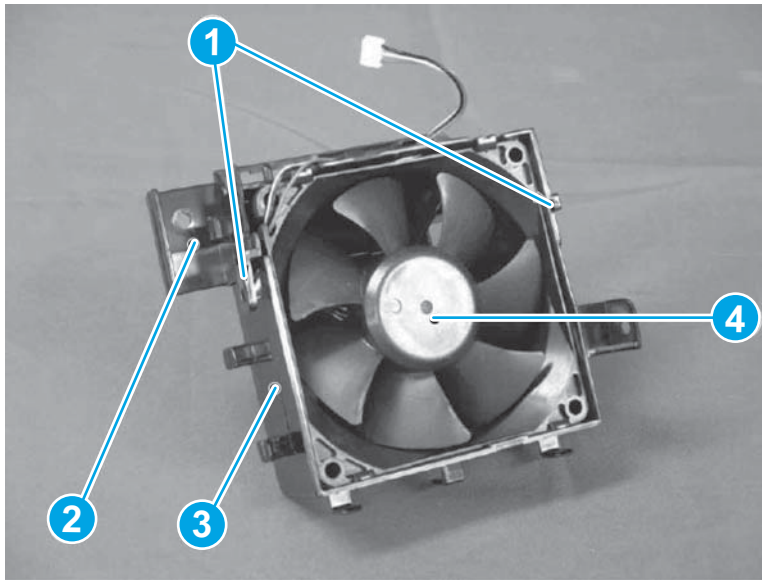**3.** Remove the fan holder (callout 4) together with the fan (callout 3).

Figure 1-1668 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).

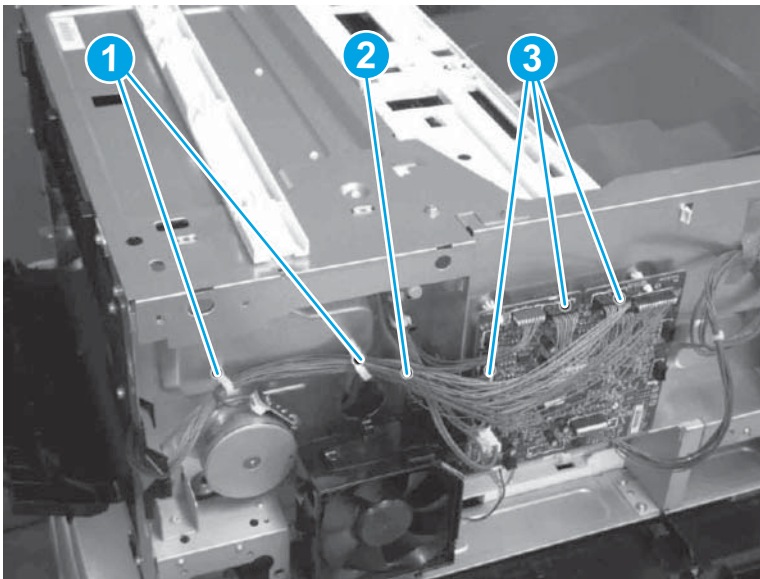**Figure 1-1669** Remove fan holder with fan

💡 **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).
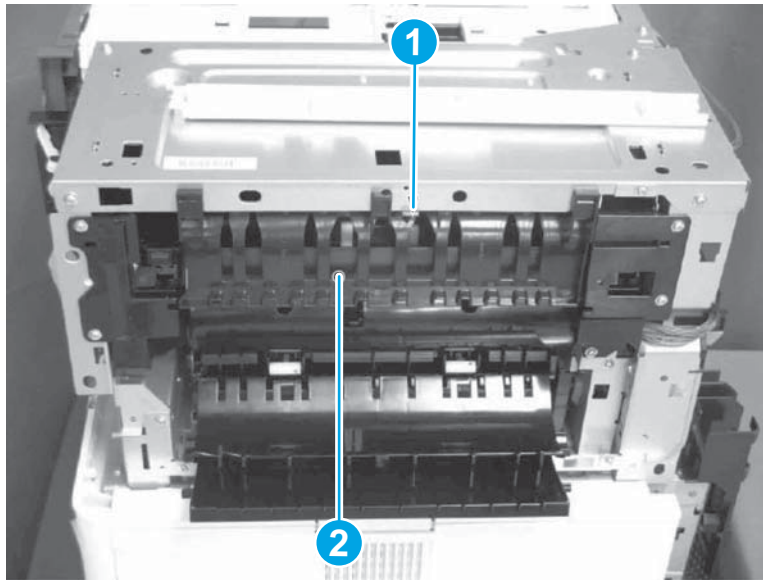
2. Disconnect three connectors (callout 3).

Figure 1-1670 Disconnect connectors
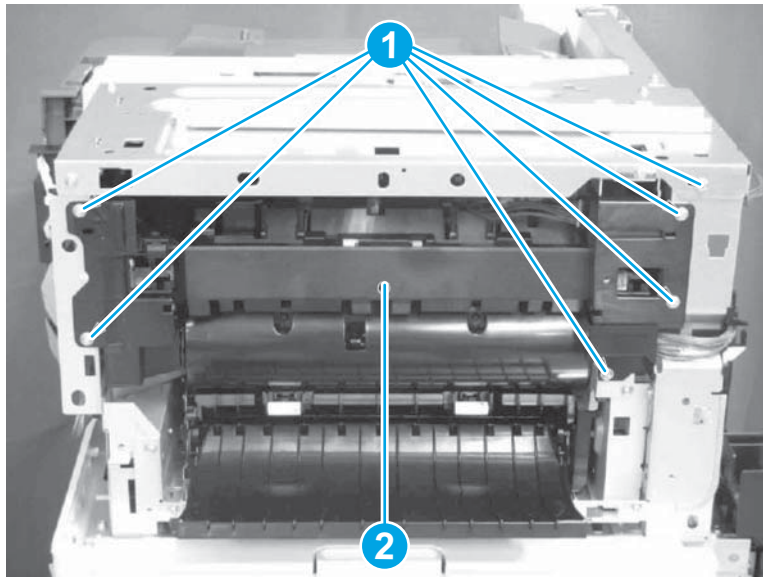

3. Release one tab (callout 1).

4. Remove the guide (callout 2).

Figure 1-1671 Remove guide

5. Remove six screws (callout 1).

6. Remove the upper feed assembly (callout 2).

Figure 1-1672 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).
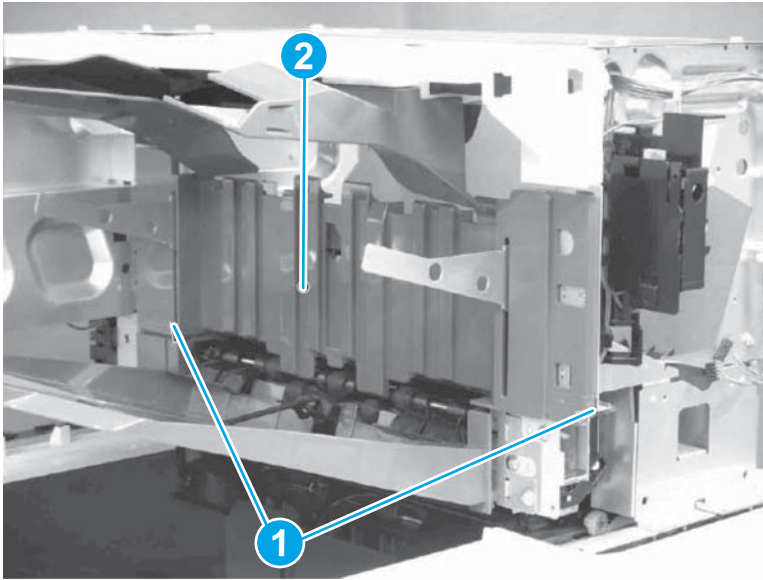
2. Remove the cover (callout 2).

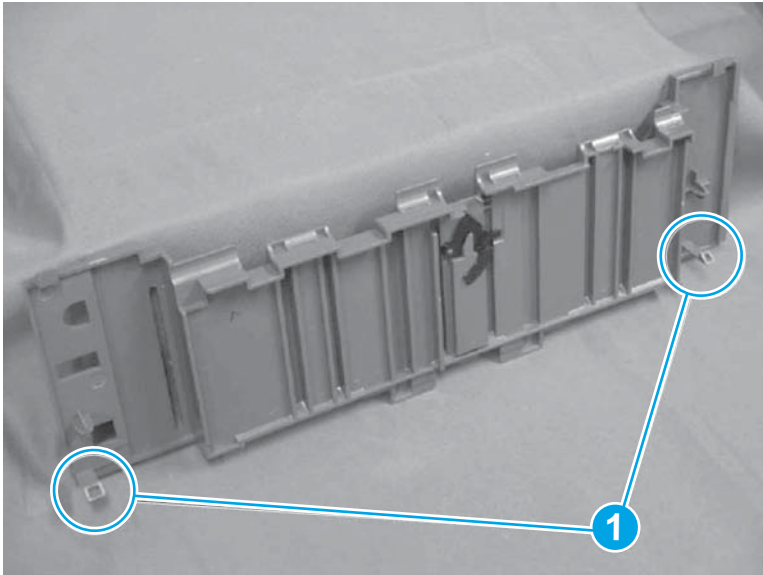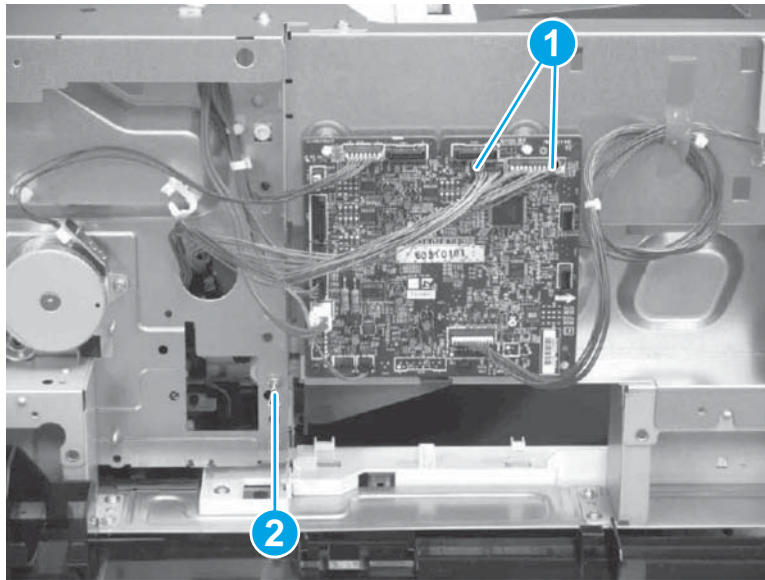**Figure 1-1673** Remove cover

Figure 1-1674 Remove cover

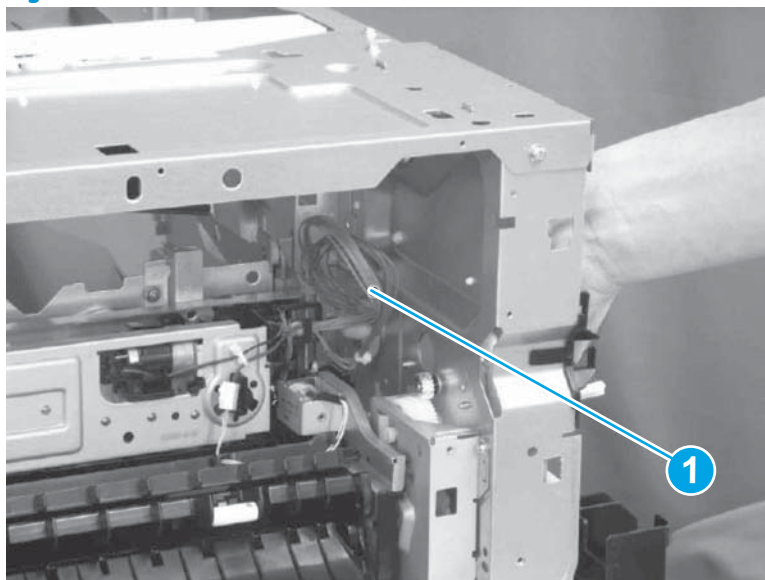**3.** Disconnect two connectors (callout 1).

4. Remove one screw (callout 2).

Figure 1-1675 Remove screw

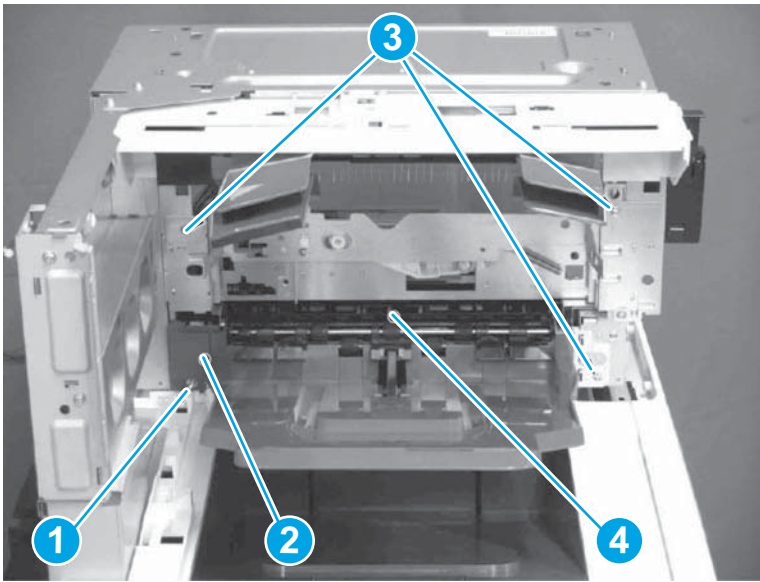**5.** Pull out the cable (callout 1).

Figure 1-1676 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 1-1677 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:** [ESD] 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.
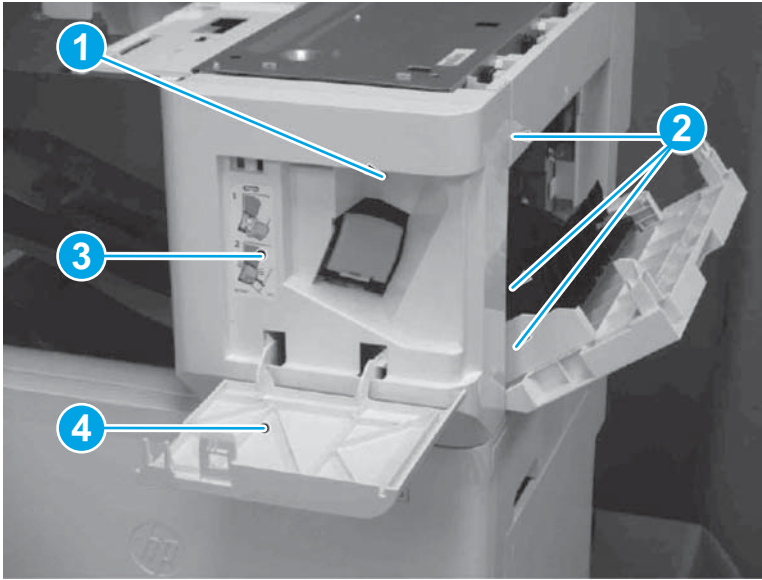
Post service test

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).
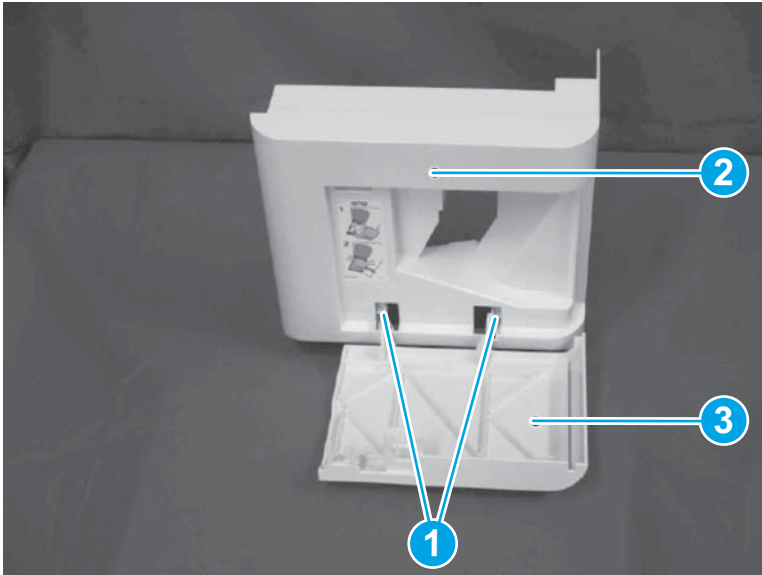
3. Release three tabs (callout 2).

4. Remove the staple cover (callout 3) and the staple door (callout 4) together.

Figure 1-1678 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.
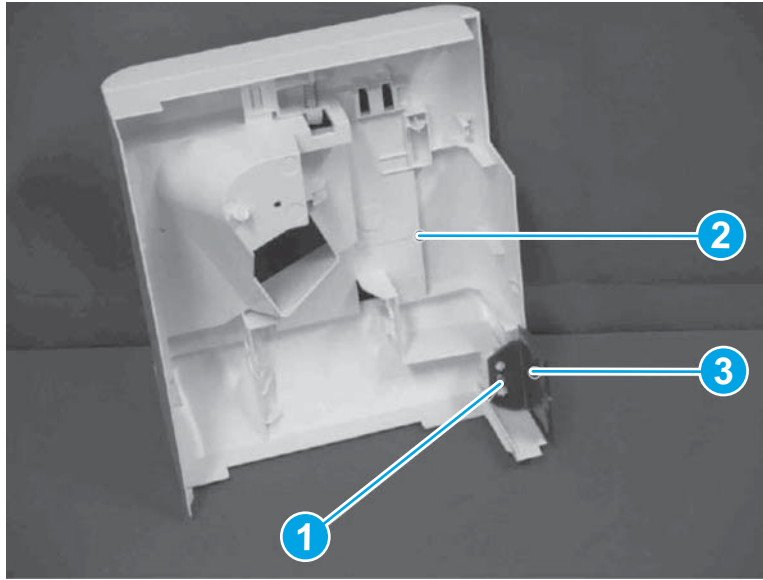
Figure 1-1679 Remove staple cover from staple door

7. Remove one screw (callout 1).

8. Remove the front door (callout 3) from the staple cover (callout 2).

Figure 1-1680 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 1-1681 Remove jogger cover
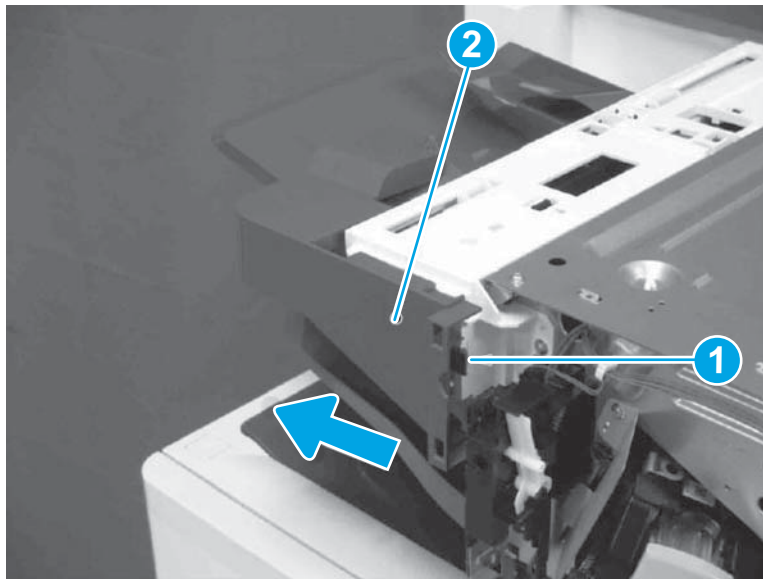
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the rear cover

1. Remove two screws (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-1682 Remove rear cover
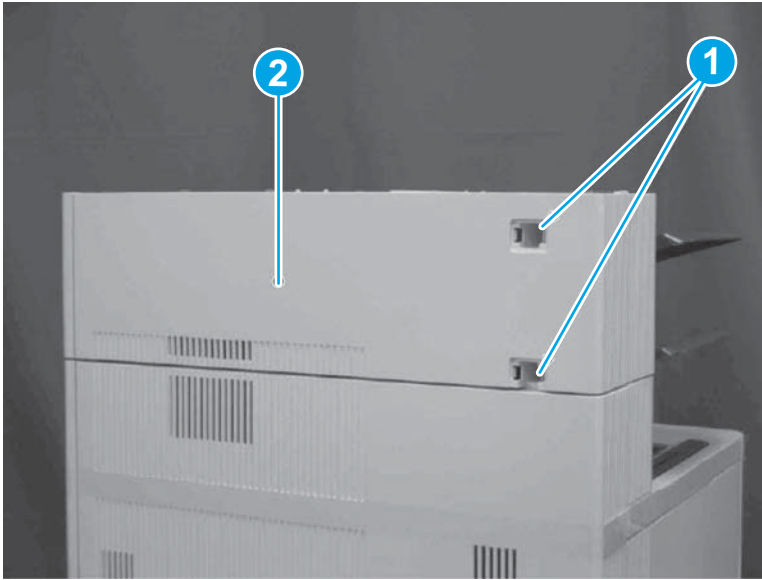
☆ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1683 Remove pin

3. Release one boss (callout 1).

4. Rotate the pin (callout 2) in the direction of the arrow to remove.

Figure 1-1684 Remove pin
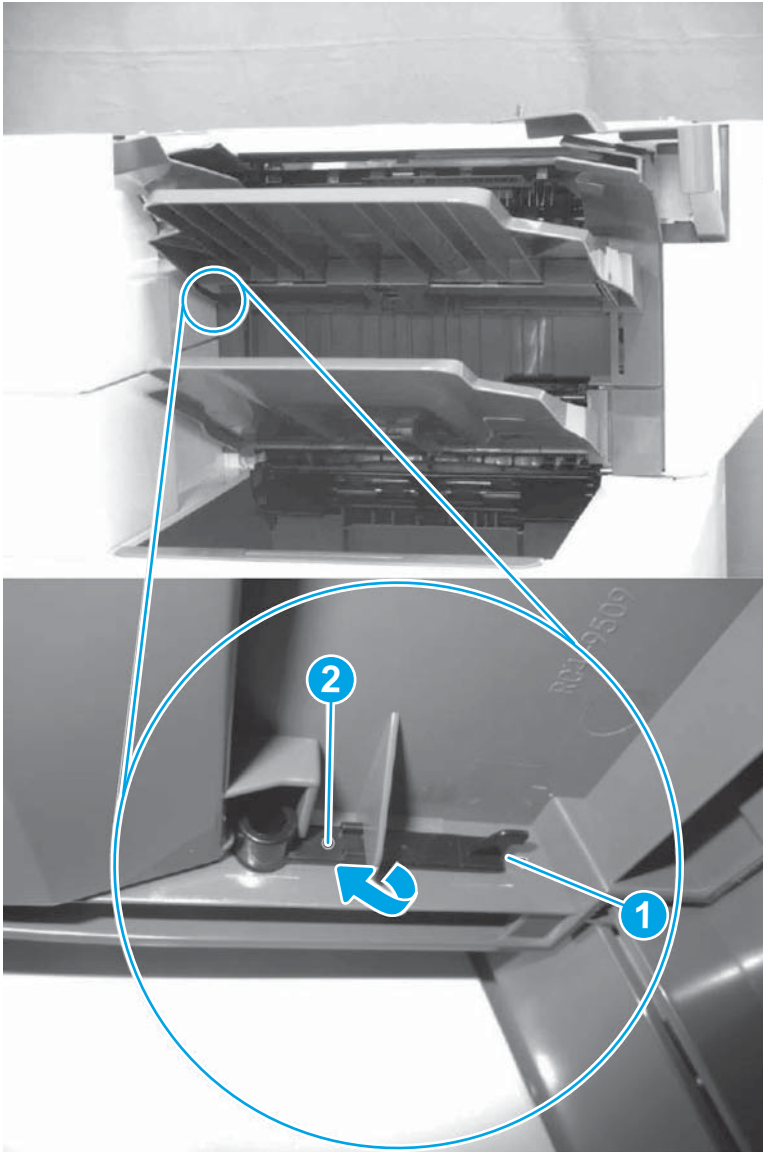
5. Remove the output bin 1 assembly (callout 1).
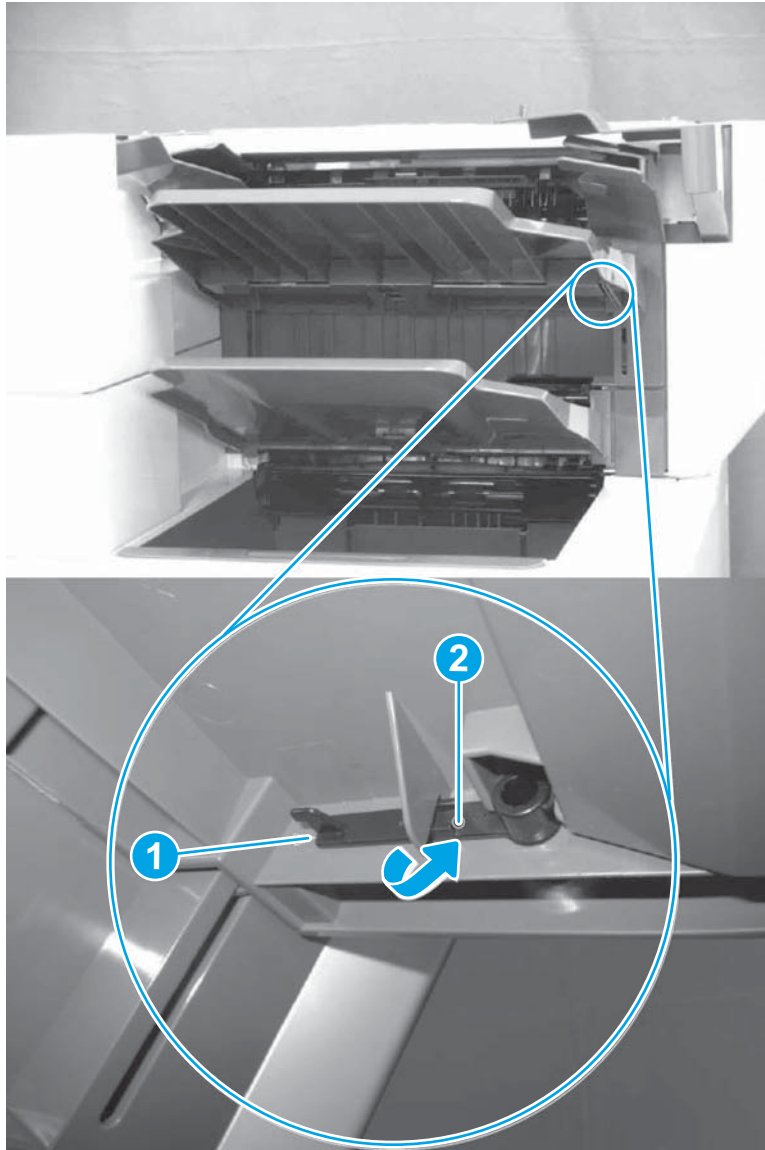
Figure 1-1685 Remove output bin 1 assembly
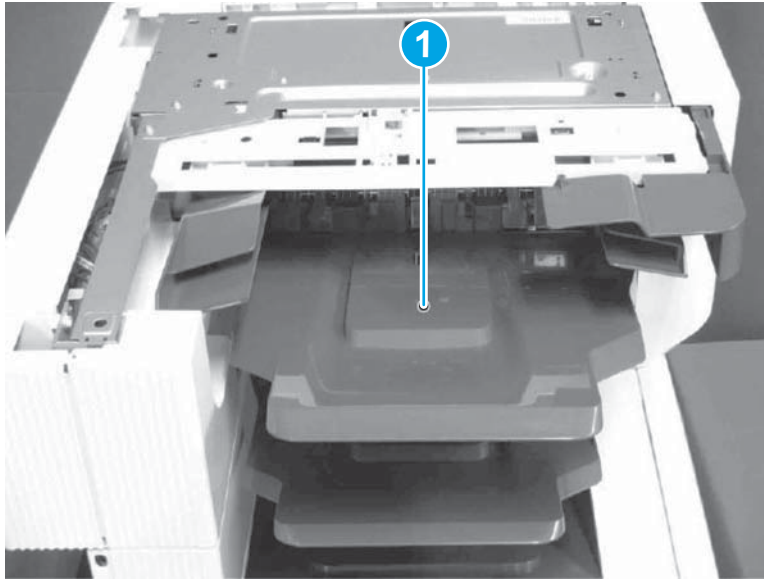
☼ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1686 Remove fan holder with fan
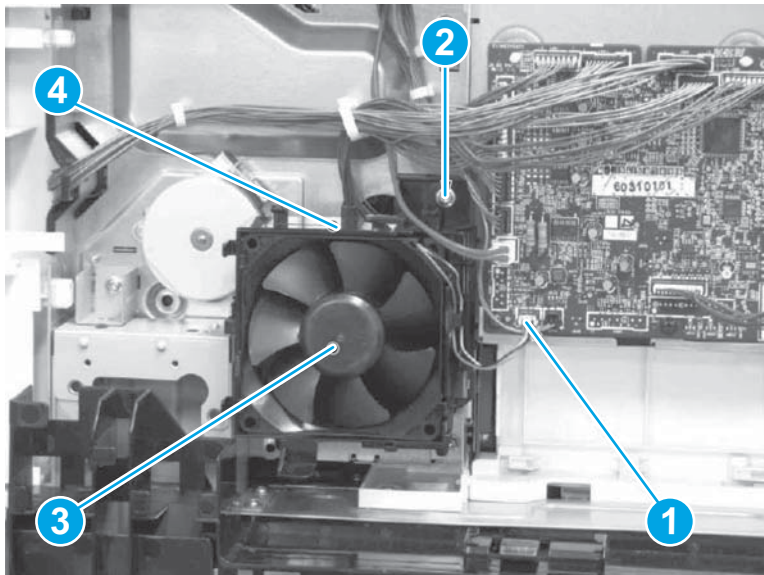
4. Release two tabs (callout 1).

5. Remove the duct 1 (callout 2) and the duct 2 (callout 3).

6. Remove the MBM fan (callout 4).

Figure 1-1687 Remove fan holder with fan
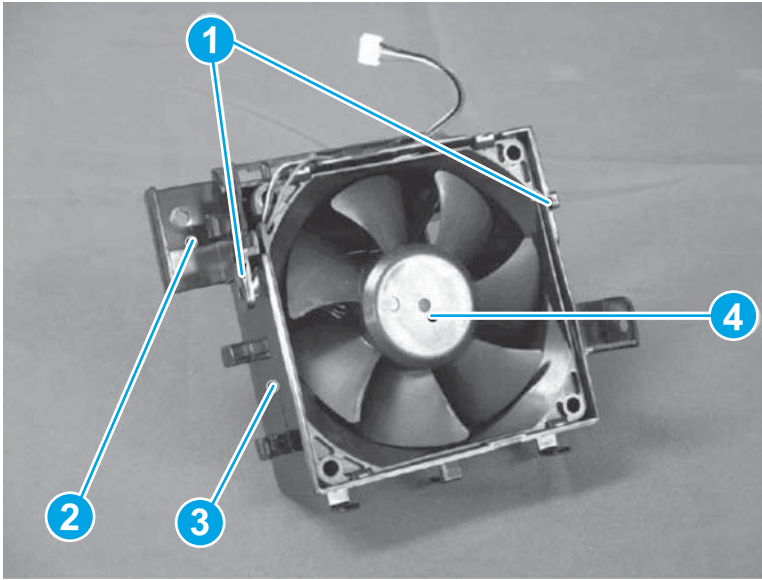
☀ **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 6: Remove the solenoid assembly

1. Release two tabs (callout 1).

2. Remove the cover (callout 2).

Figure 1-1688 Remove cover
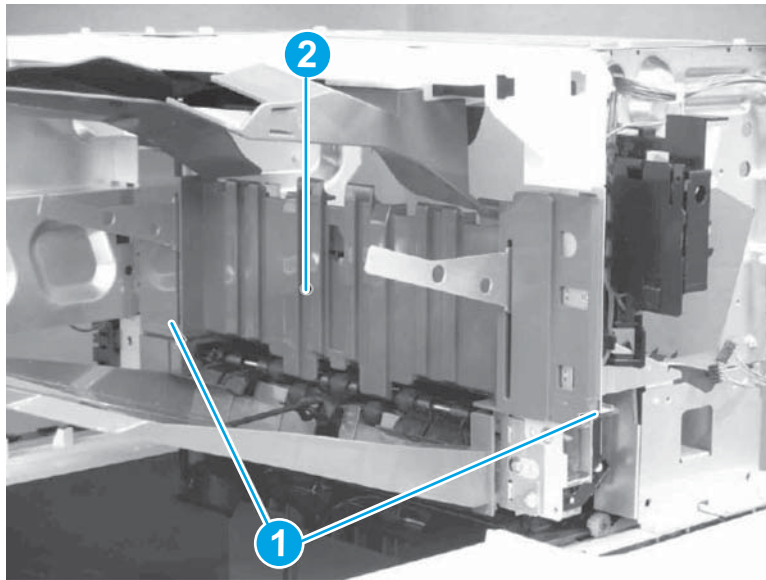
Figure 1-1689 Remove cover
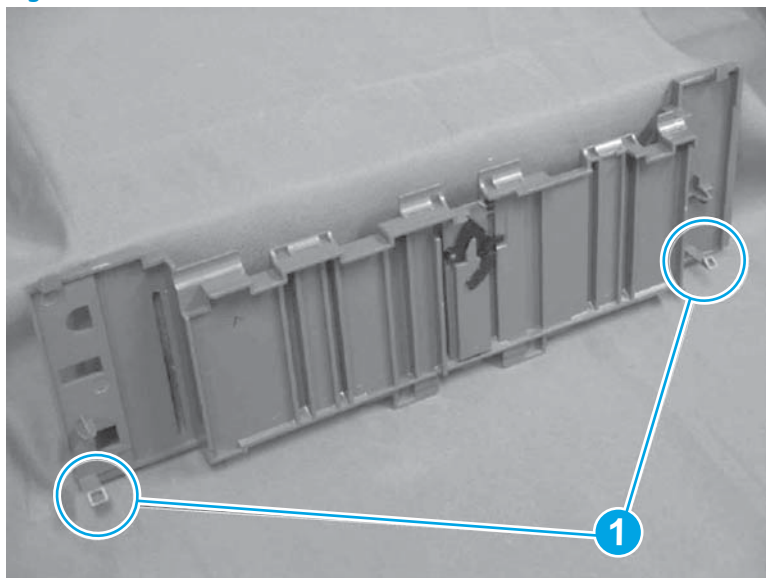
3. Remove the cover (callout 1).

4. Release the cable (callout 3) from the cable clamp (callout 2).

5. Disconnect one connector (callout 4).

Figure 1-1690 Disconnect connector
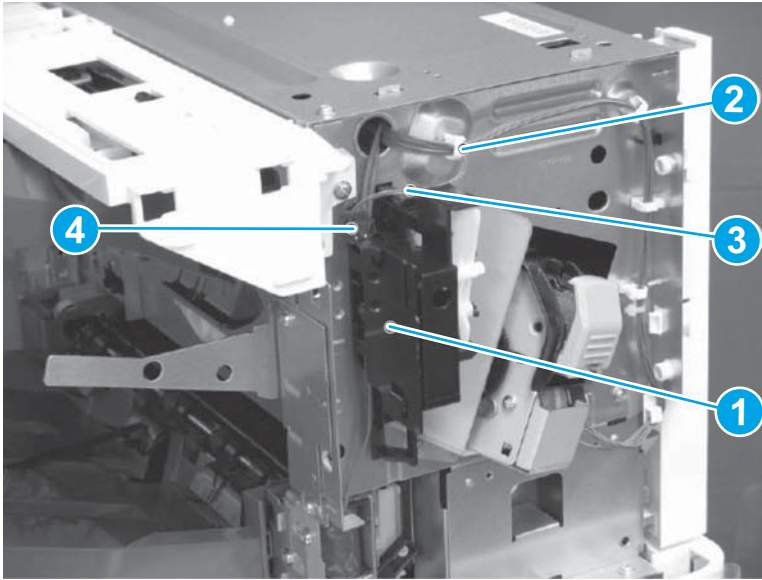
6. Remove three screws (callout 1).

7. Remove the solenoid assembly (callout 2).

Figure 1-1691 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).
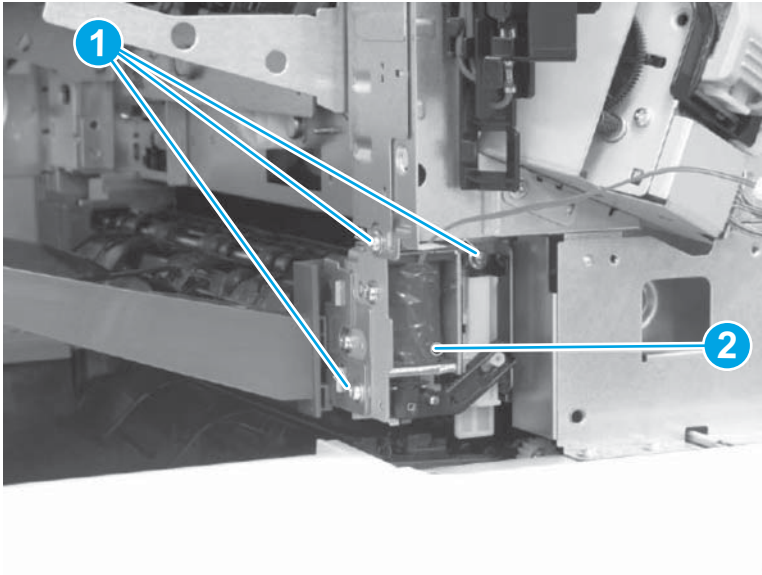
   Figure 1-1692 Remove rear cover
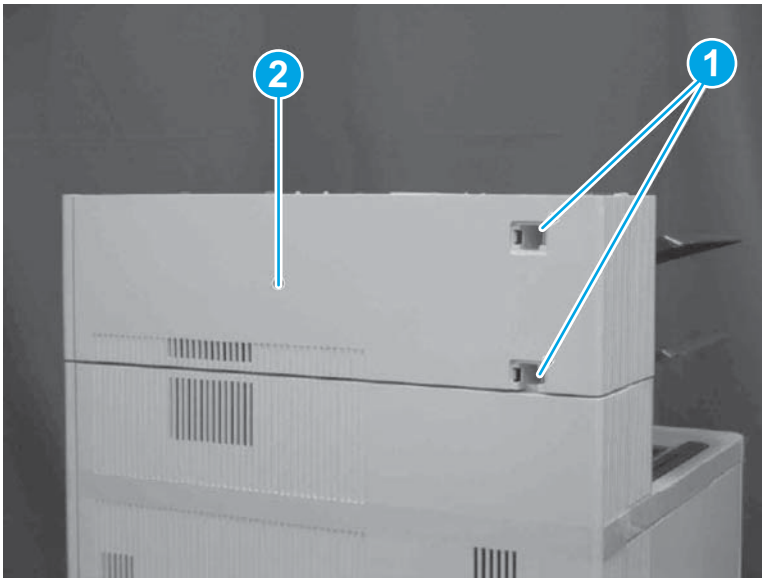
⭘ **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1693 Remove fan holder with fan
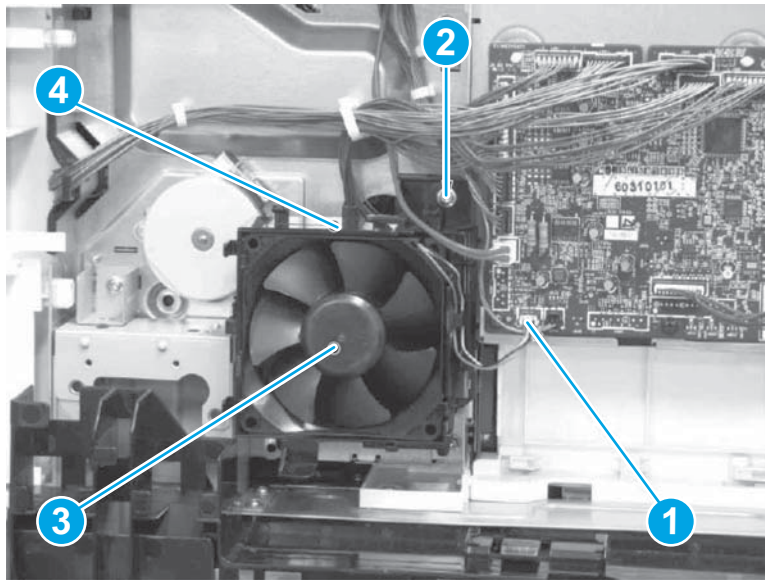
4. Release two tabs (callout 1).

5. Remove the duct 1 (callout 2) and the duct 2 (callout 3).

6. Remove the MBM fan (callout 4).

Figure 1-1694 Remove fan holder with fan
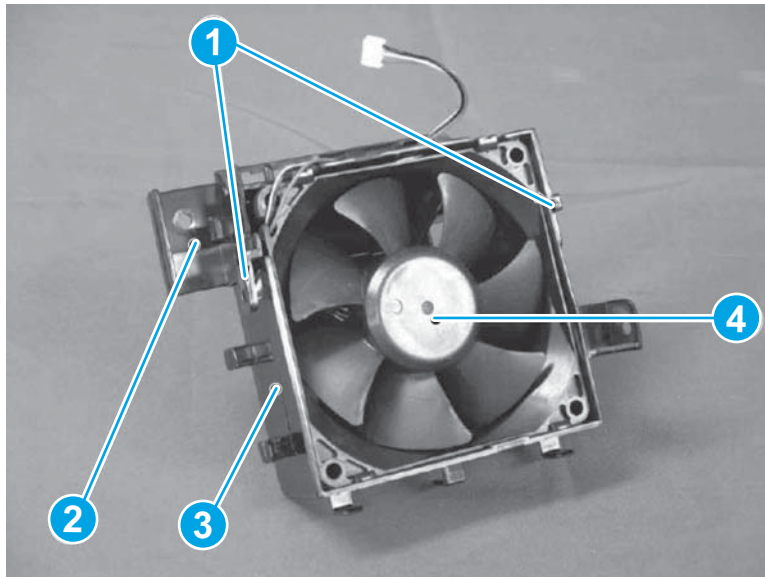
💡 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

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 1-1695 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.

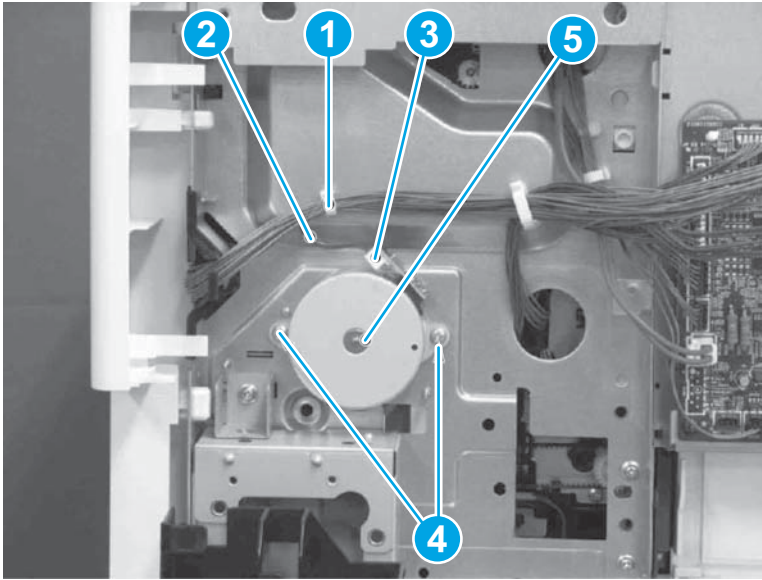⚠ **CAUTION:** [ESD] Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect 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 1-1696 Remove rear cover
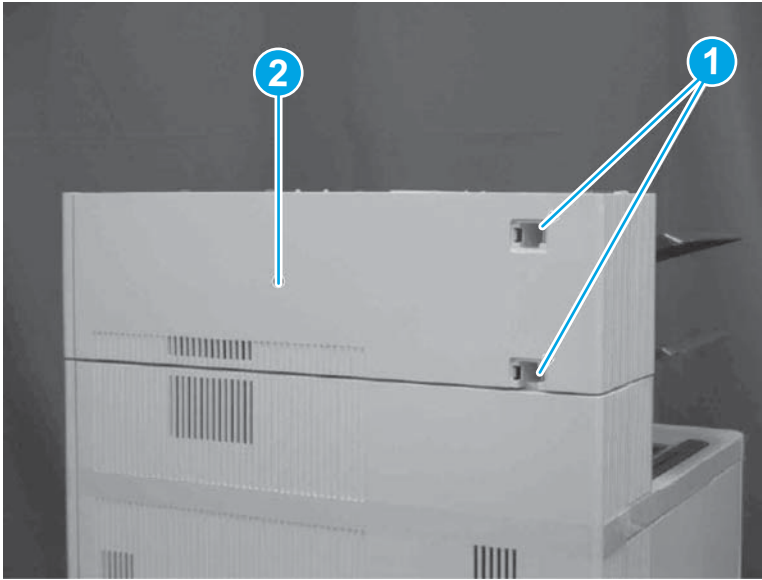
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-1697 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:** [ESD] 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.

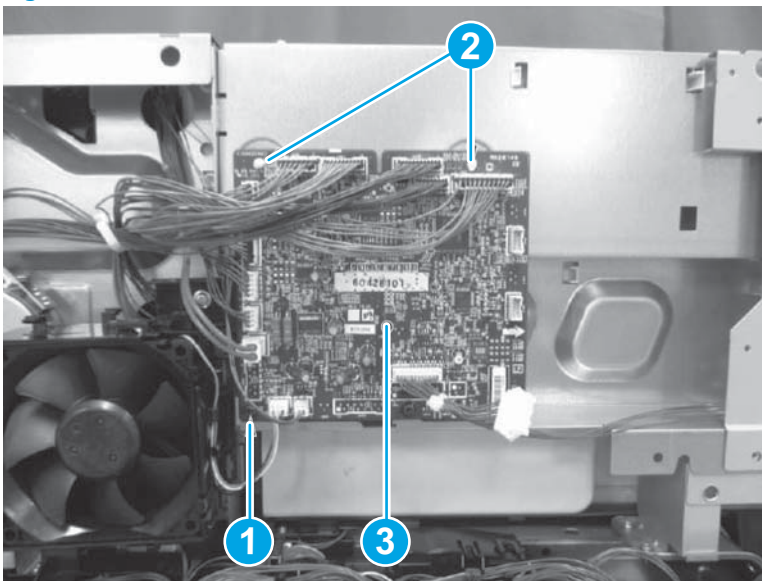   📝 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

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)

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 1-1698 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 1-1699 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 1-1700 Remove one thumbscrew

4. Do the following:

    a. Lift the back edge of the control panel up (callout 1).

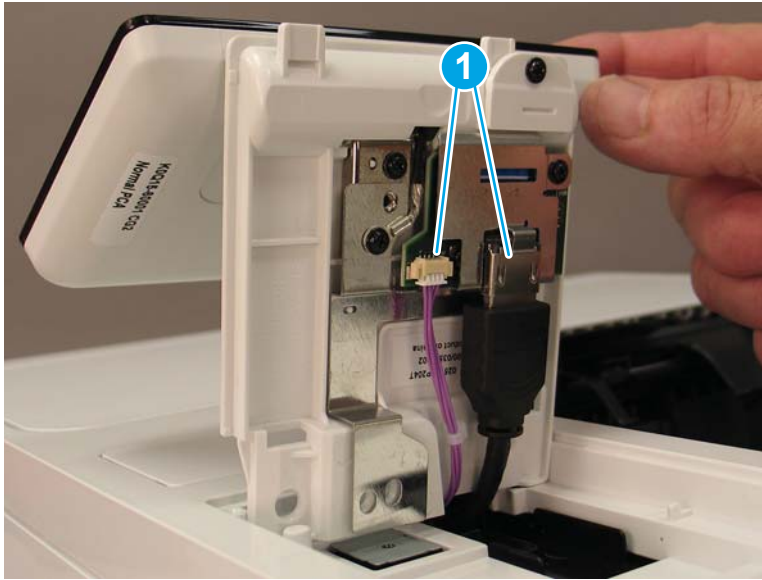   **b.** Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-1701 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 1-1702 Disconnect two connectors from the bottom side

6. Remove the control panel.

Figure 1-1703 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:** [ESD] 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 1-1704 Connect two connectors
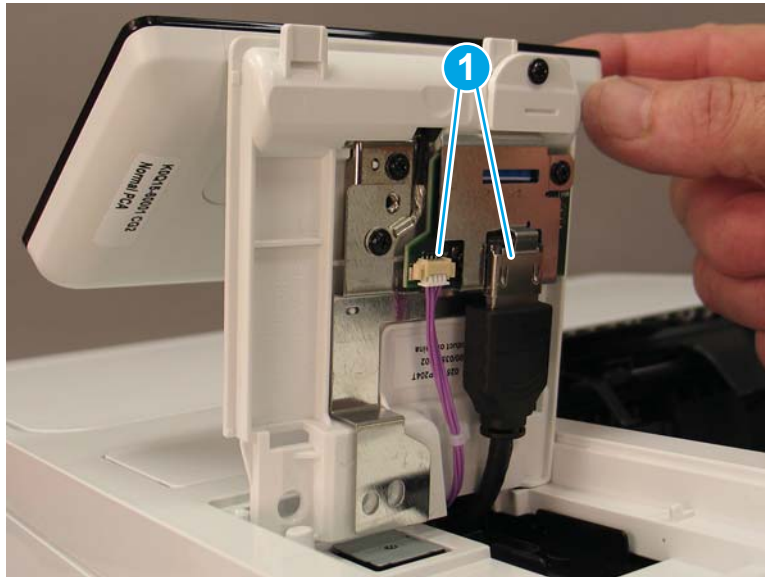
2. Install the tabs, on the front of the control panel, into the slots on the printer top cover.

Figure 1-1705 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 1-1706 Lower the control panel and install one screw
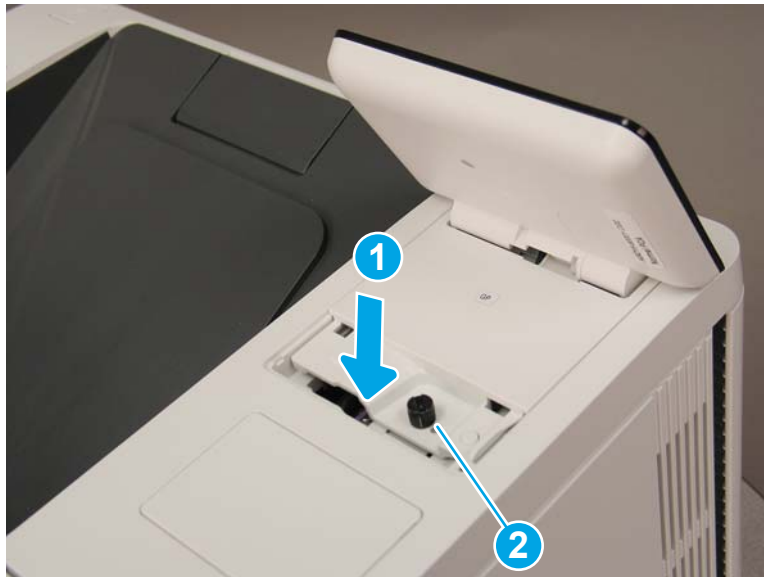
4. Do the following:

    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 1-1707 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	
5851-7253	Control panel kit (68.58 mm (2.7 in) display-4 line with 10 key)

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 1-1708 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 1-1709 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 1-1710 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 1-1711 Release the control panel and turn it over

5. Disconnect two connectors (callout 1).

Figure 1-1712 Disconnect two connectors

6. Remove the control panel.

Figure 1-1713 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:** [ESD] 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 1-1714 Connect two connectors
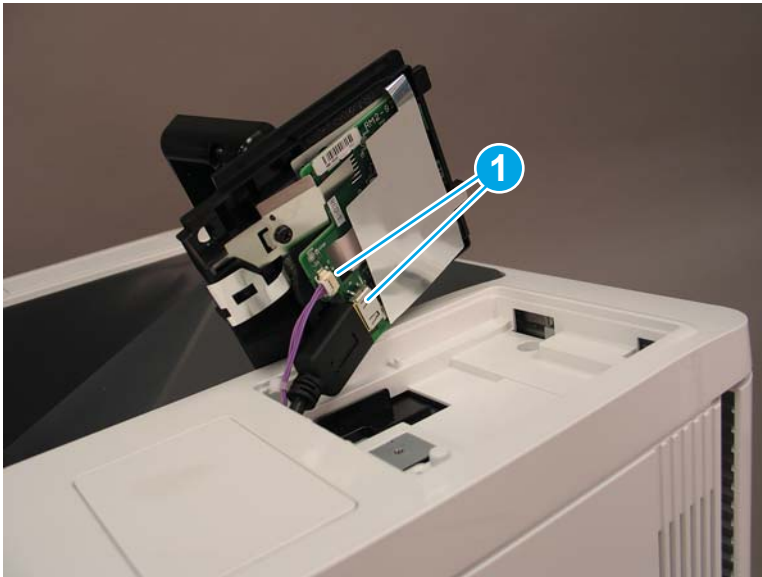
2. Install the tabs on the front of the control panel into the slots on the printer top cover.

Figure 1-1715 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 1-1716 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 1-1717 Align the control panel cover and pivot down to install it

Removal and replacement: 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	
RM2-1256-000cn	Fuser Kit 110v
RM2-1257-000cn	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.
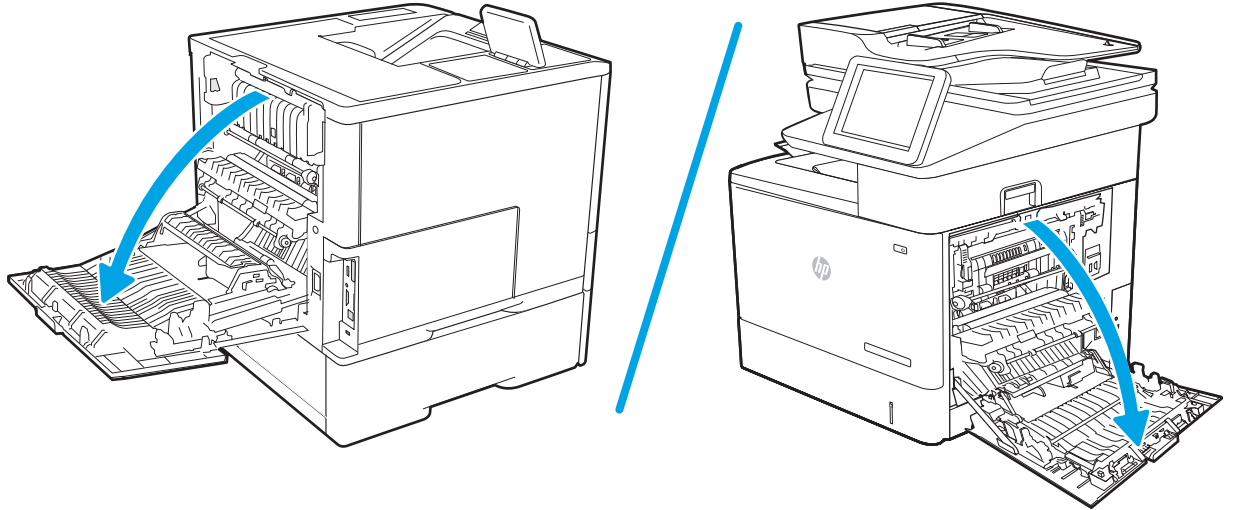
Step 1: Remove the fuser

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

a. **M607/M608/M609 printers:** Open the rear door.

b. **M631/M632/M633 printers:** Open the right door.

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

Figure 1-1718 Open the rear door or open the right door

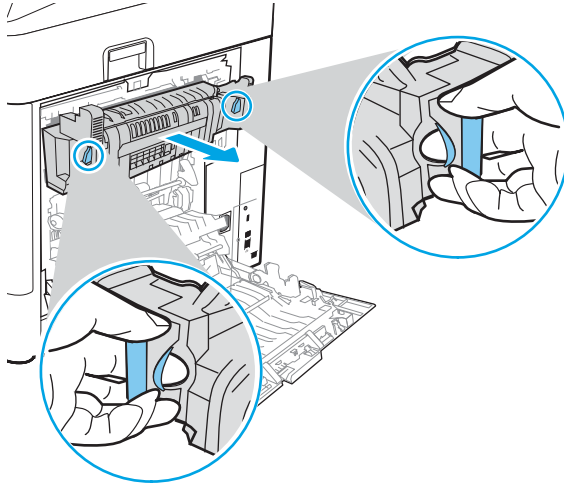**2.** Hold the handles of the fuser and pull it out of the printer to remove it.

📝 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-1719 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:** [ESD] 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.
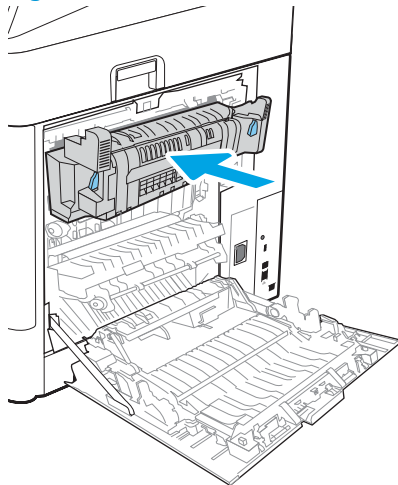
NOTE: The image shown is for the M631/M632/M633 printers, however the install process is the same for M607/M608/M609 printers after you have located the fuser install location.

Figure 1-1720 Install the fuser

2. Do one of the following:

   a. **M607/M608/M609 printers:** Close the rear door.

   b. **M631/M632/M633 printers:** Close the right door.

Figure 1-1721 Close the rear door or close the right door
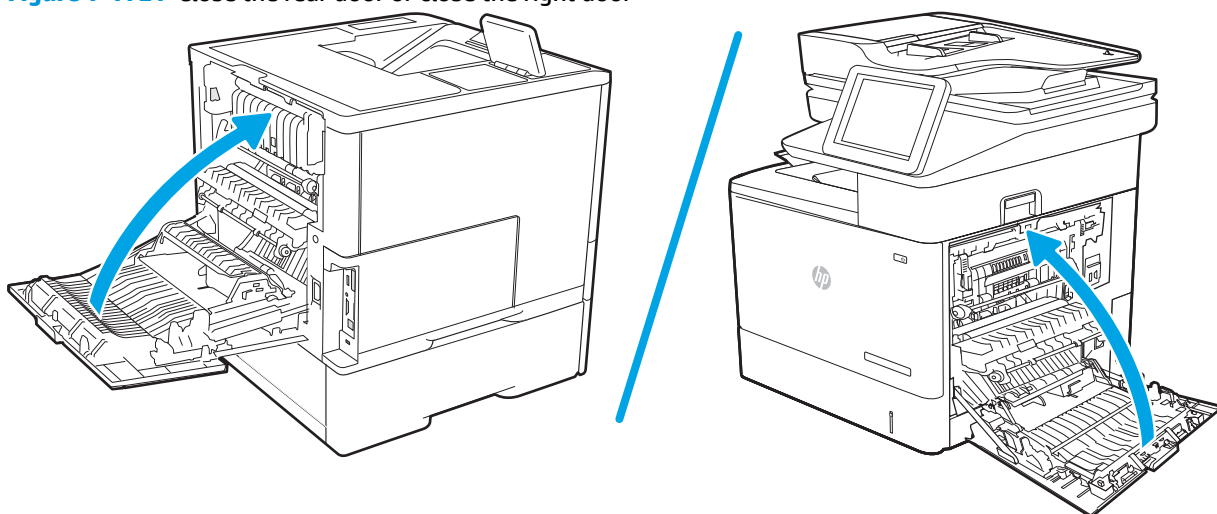
Removal and replacement: Tray 1 pickup roller

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.

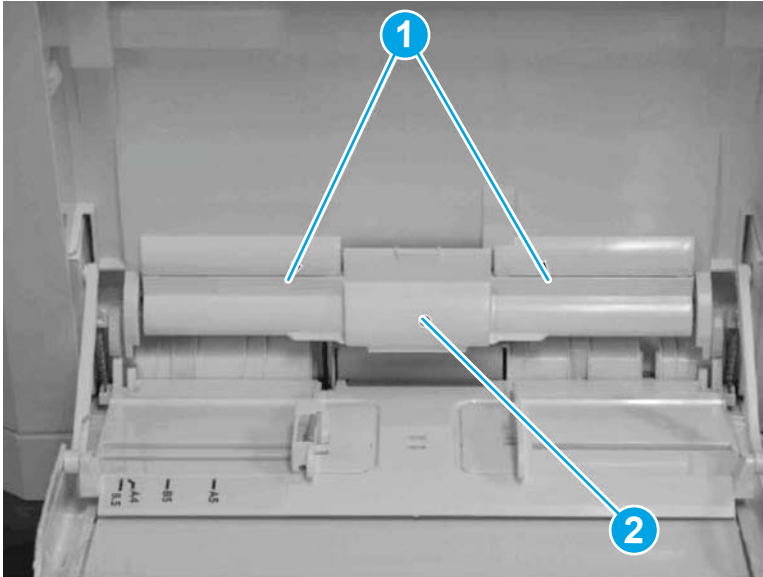◦ Use the power switch to turn the power on.

Post service test

No post service test is available for this assembly.

Step 1: Remove the tray 1 pickup roller
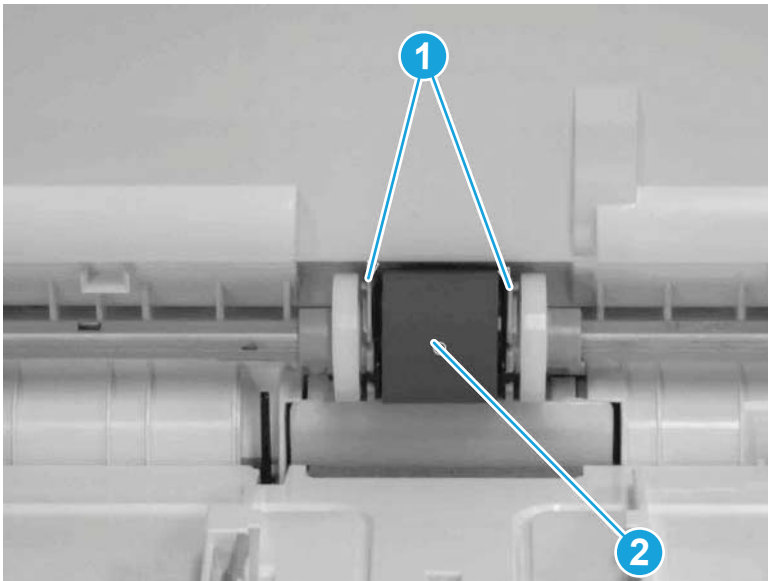
1. Do the following:

a. Open the tray 1.

b. Release two tabs (callout 1).

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

Figure 1-1722 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 1-1723 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: [ESD] 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).
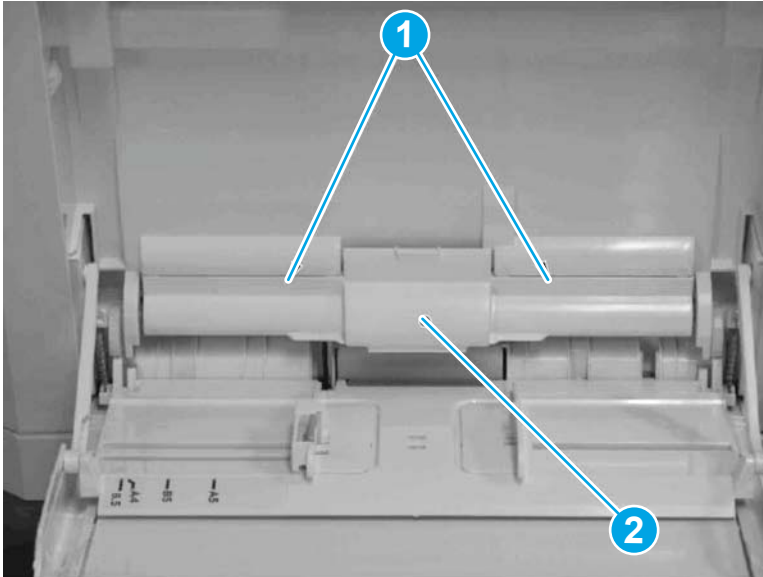
   c. Release two tabs (callout 1).

   Figure 1-1724 Install the pickup roller and release two tabs
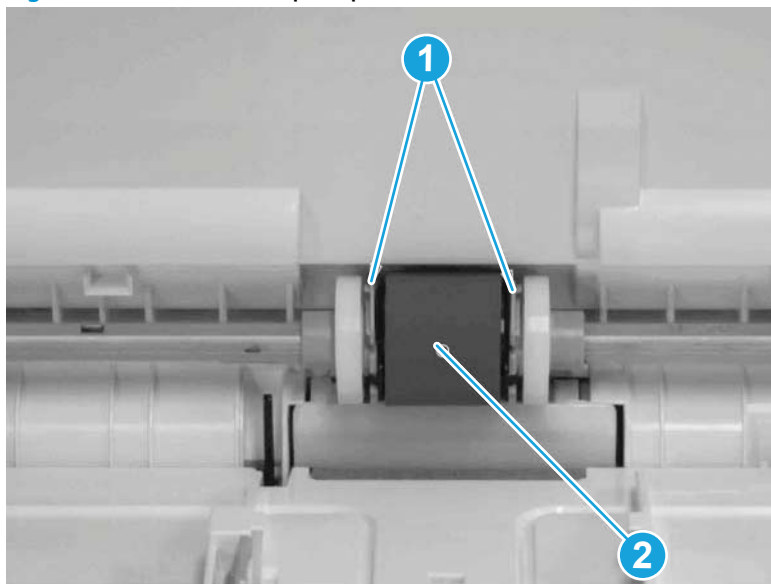
2. Do the following:

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

b. Close the two tabs (callout 1).

c. Close the tray 1.

Figure 1-1725 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.

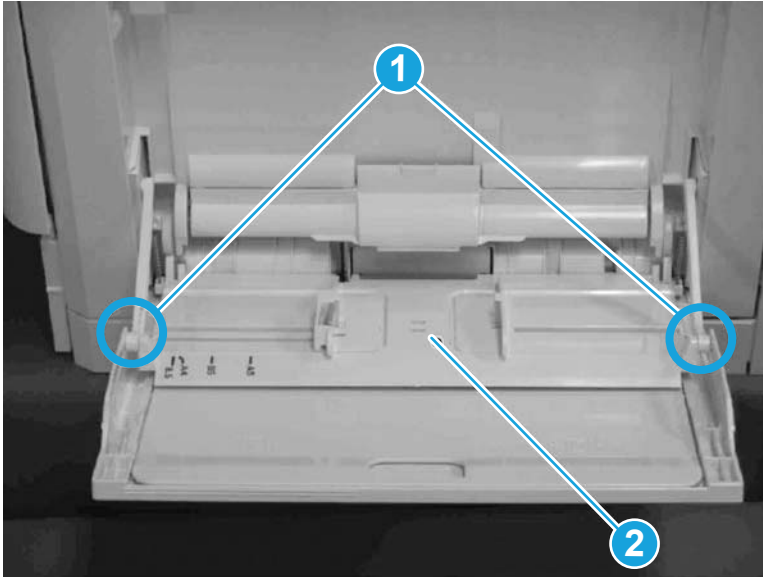◦ Use the power switch to turn the power on.

Post service test

No post service test is available for this assembly.

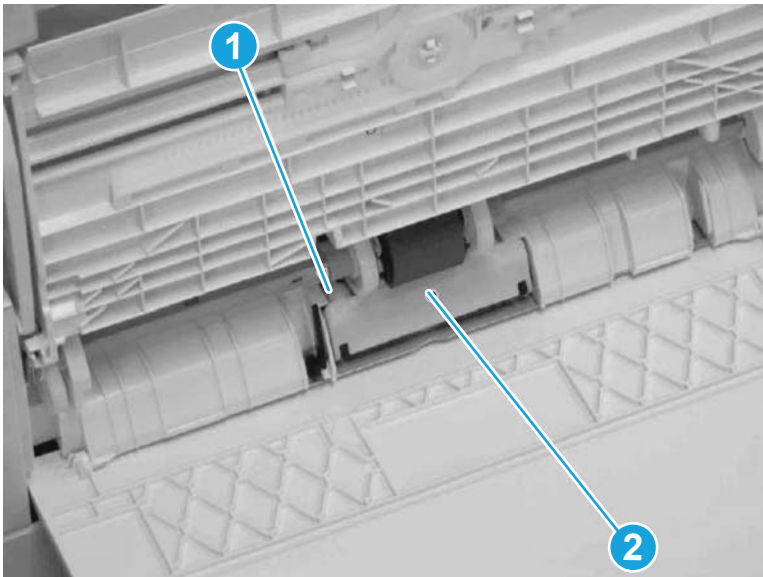## Step 1: Remove the tray 1 separation roller

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 1-1726 Release two hinge shafts and hold up the lifting plate

2. Do the following:

a. Release one tab (callout 1).
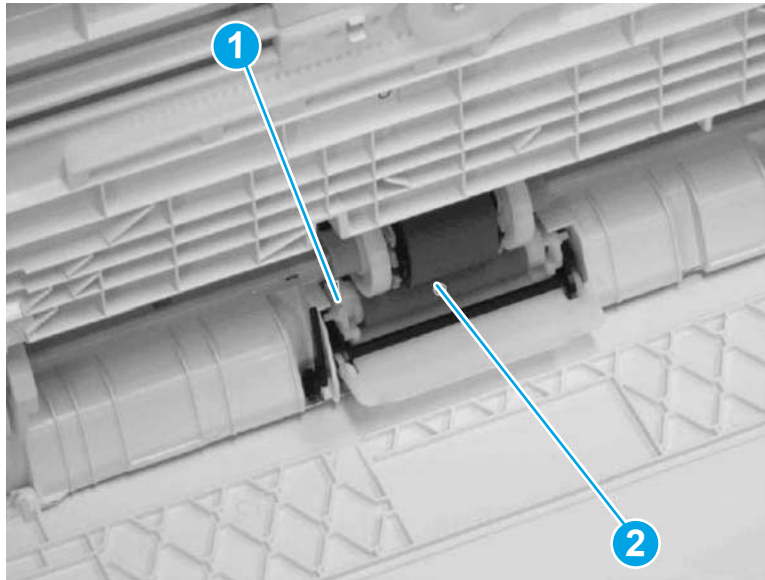
b. Open the tray 1 separation roller cover (callout 2).

Figure 1-1727 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 1-1728 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
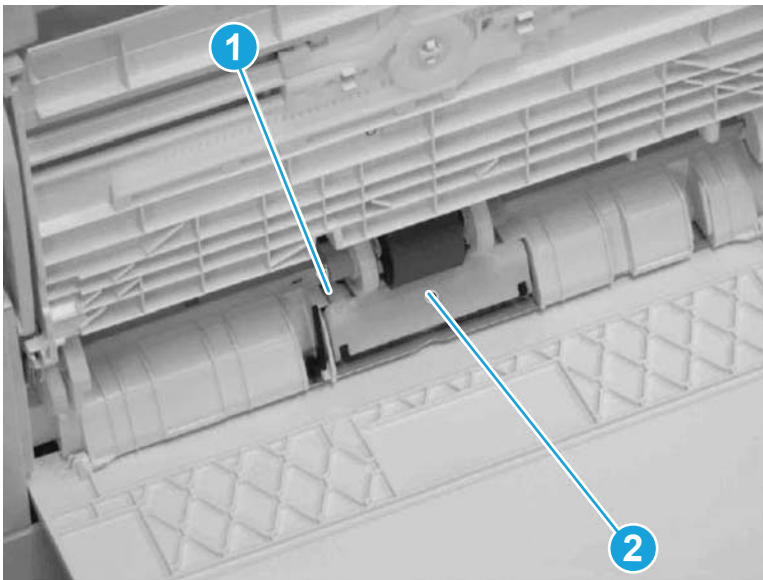
1. Do the following:

a. Hold open one tab (callout 1).

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

Figure 1-1729 Open one tab and install the tray 1 separation roller
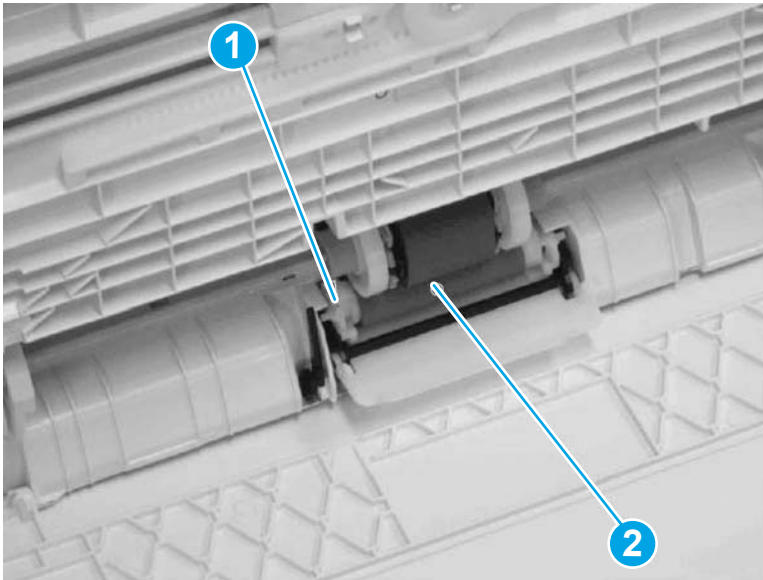
2. Do the following:

a. Release one tab (callout 1).

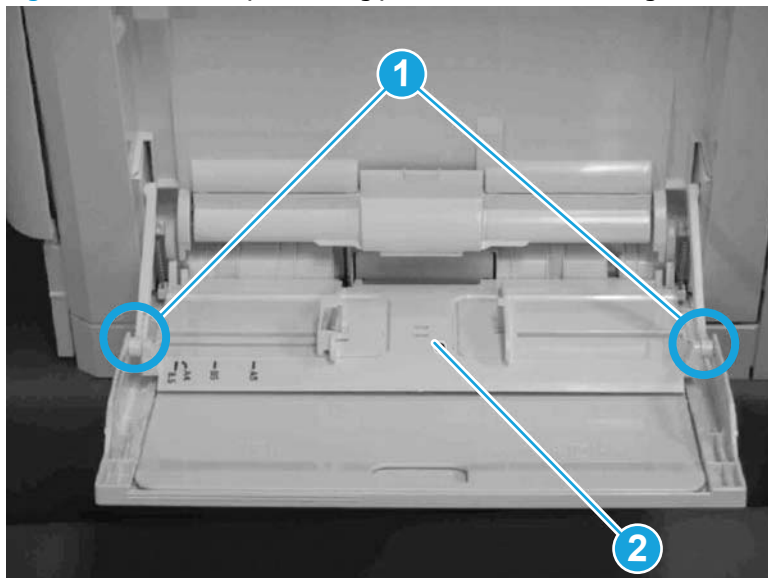**b.** Close the tray 1 separation roller cover (callout 2).

Figure 1-1730 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 1-1731 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
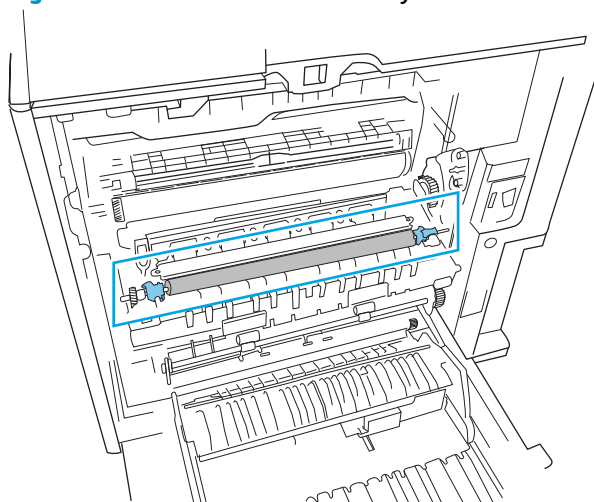
1. Do the following:

   a. **M607/M608/M609 printers:** Open the rear door.

   b. **M631/M632/M633 printers:** Open the right door.

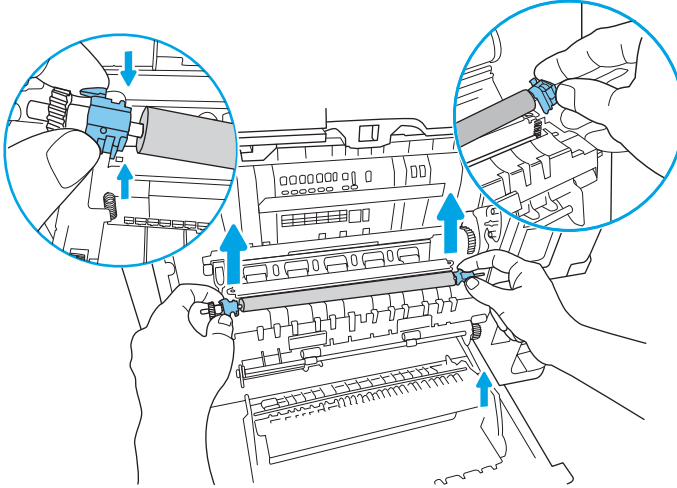**Figure 1-1732** Open the rear door or the right door
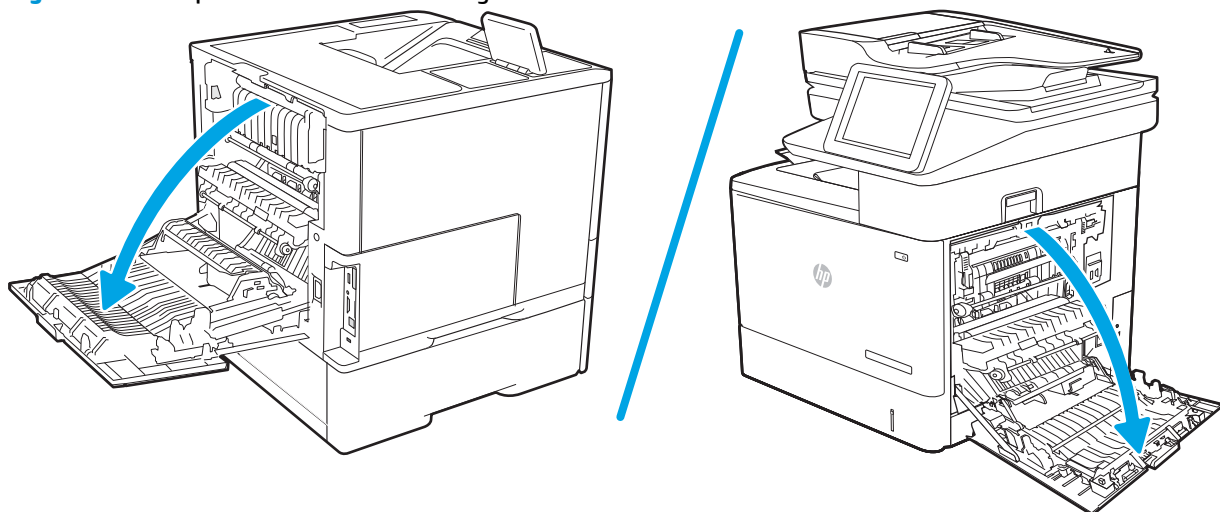
2. Locate the secondary transfer roller within the transfer assembly.

Figure 1-1733 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 1-1734 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:**   ⊞ESD 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.

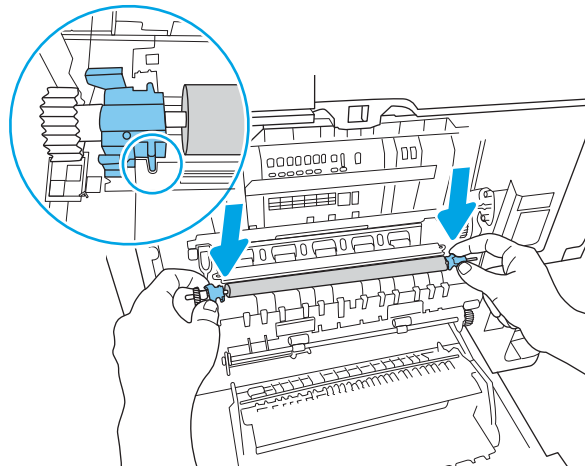### Step 3: Install the secondary transfer roller

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

Figure 1-1735 Pinch together the four tabs and install the secondary transfer roller
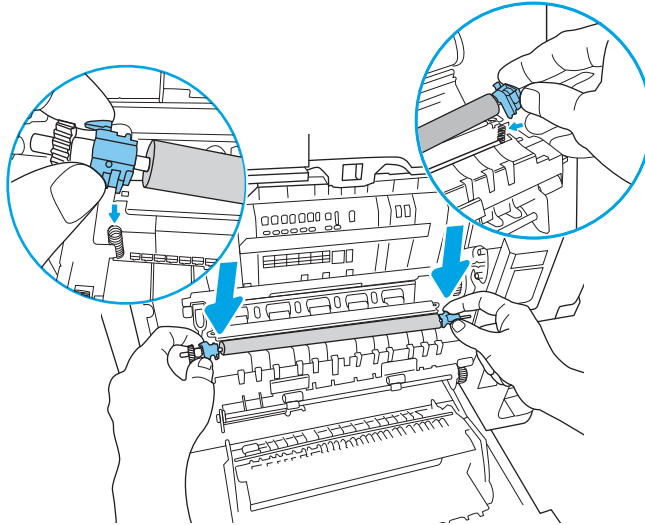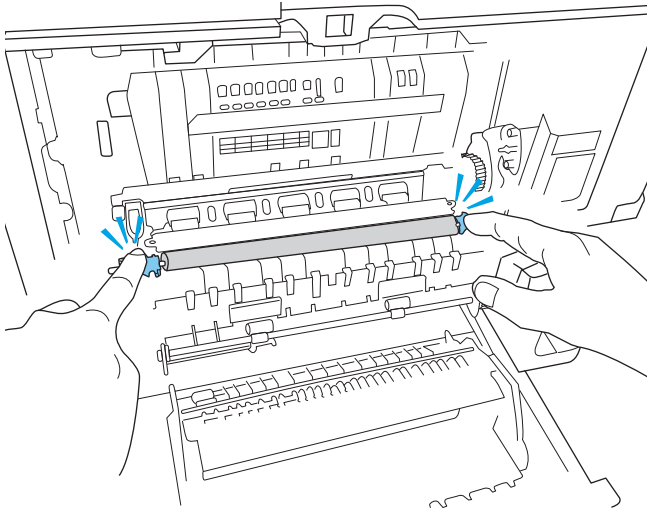
2. To correctly seat the secondary transfer roller, make sure that the pin on each end is aligned in the grooves of the transfer assembly.

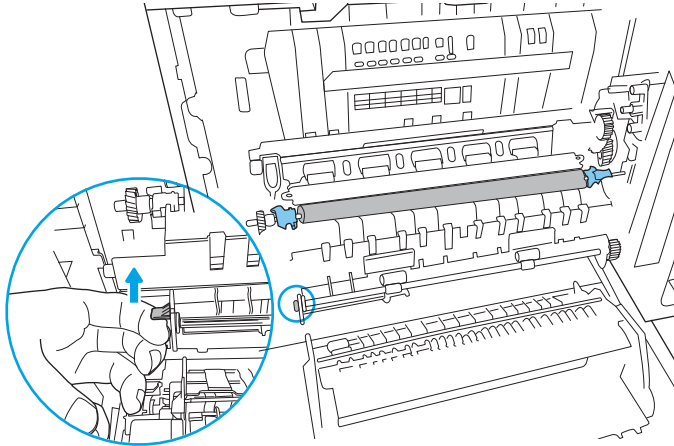**Figure 1-1736** Align the end pins of the secondary transfer roller in the grooves

3. Press down on each end of the secondary transfer roller and make sure it snaps into place.
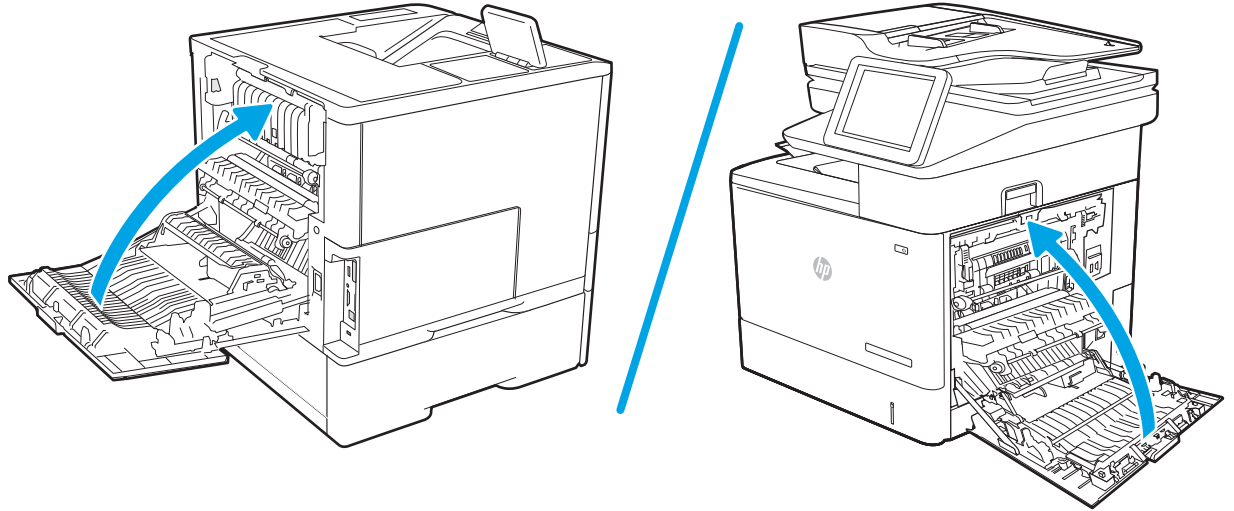
Figure 1-1737 Press down and snap the ends into place

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

Figure 1-1738 Lift up the transfer assembly left end tab

5. Do the following:

a. **M607/M608/M609 printers:** Close the rear door.

b. **M631/M632/M633 printers:** Close the right door.

Figure 1-1739 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	320 GB hard disk drive kit
B5L29-67903	Secure hard disk drive 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 1-1740 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
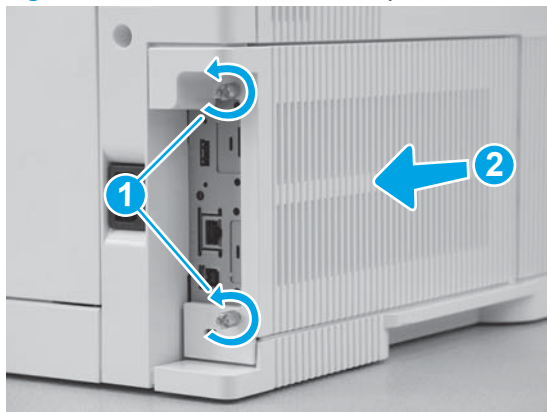
Step 2: Remove the hard-disk drive (HDD)

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 1-1741 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 1-1742 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:** ⊞ESD 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 1-1743 Locate the slot where the HDD mounting tab is installed
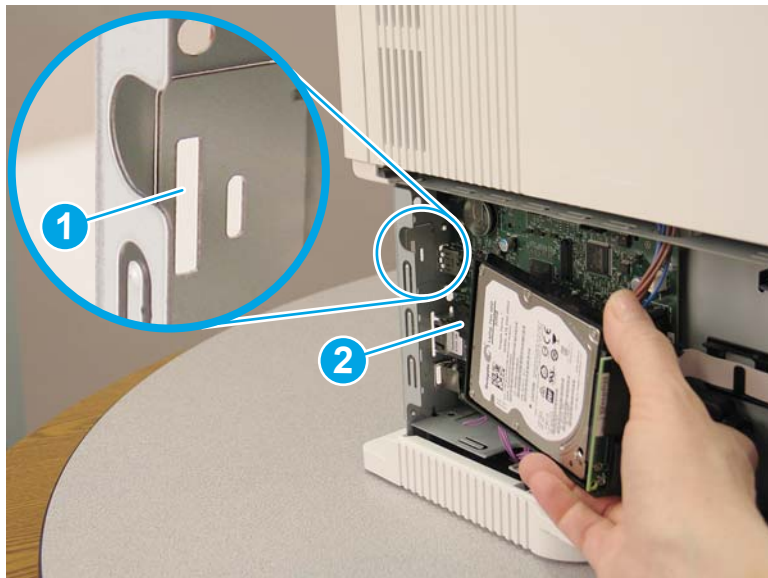
2. Do the following:

   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 1-1744 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 1-1745 The locking connector is latched and the standoff is engaged with the slot
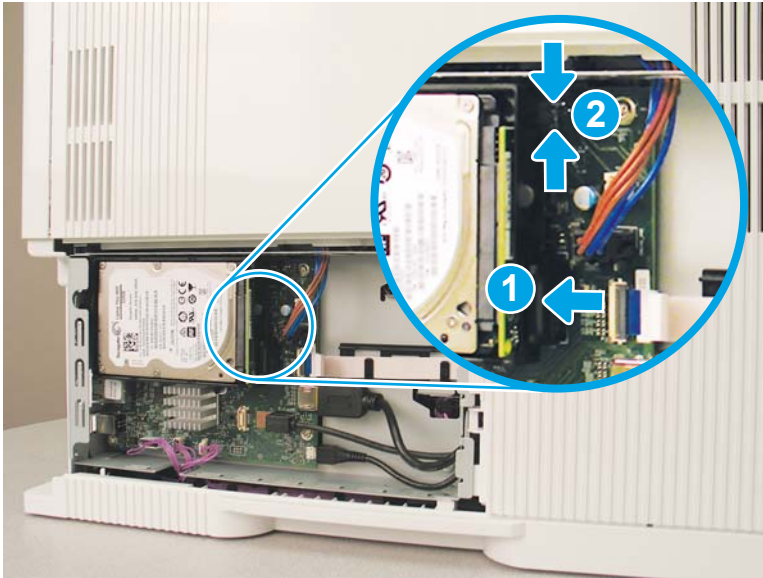
Step 5: Install the formatter cover

▲ 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 printers, however the install process is the same for M607/M608/M609 printers.

Figure 1-1746 Slide on the formatter cover and tighten two thumb screws
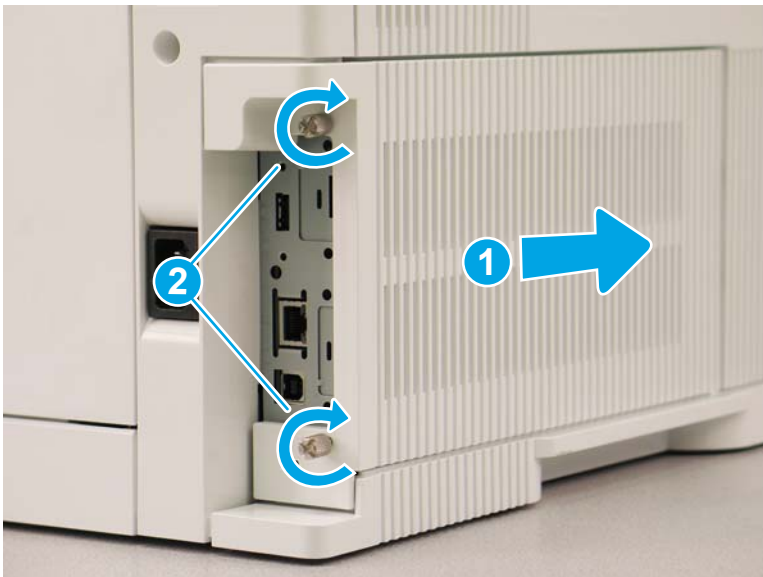
Removal and replacement: Embedded multi-media card (eMMC)

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 1-1747 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
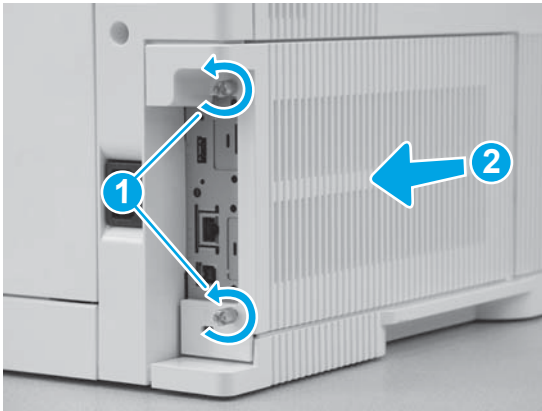
Step 2: Remove the embedded multi-media card (eMMC)

▲ 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 1-1748 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: ⚠ESD 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 1-1749 Align the eMMC connector with the formatter connector
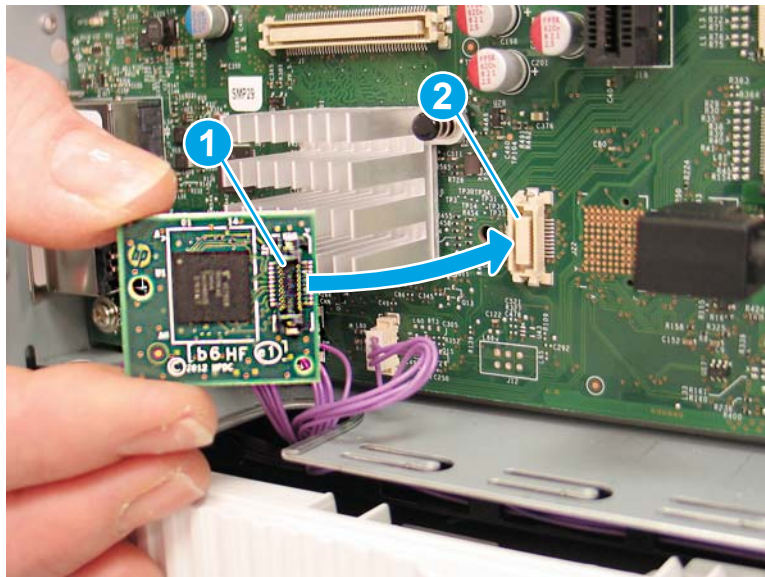
2. Push the eMMC onto the formatter to install it.

📝 **NOTE:** Press on the top part of the eMMC to ensure it is fully seated in the connector.

Figure 1-1750 Push the eMMC onto the formatter connector
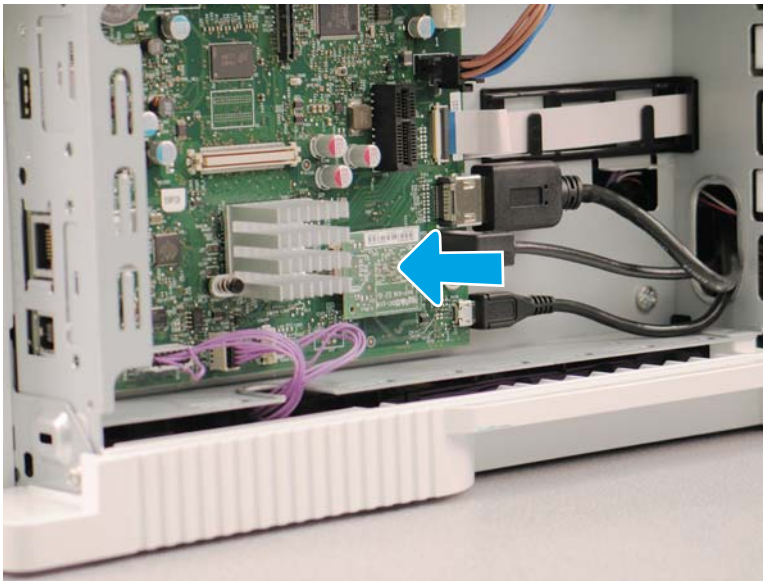
Step 5: Install the formatter cover

▲ 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 printers, however the install process is the same for M607/M608/M609 printers.

Figure 1-1751 Slide on the formatter cover and tighten two thumb screws
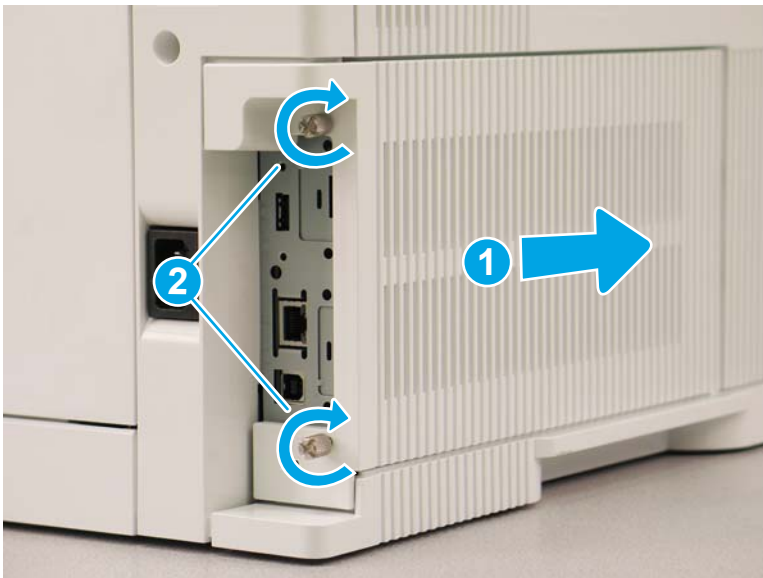
Removal and replacement: DIMM

- [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)

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 1-1752 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
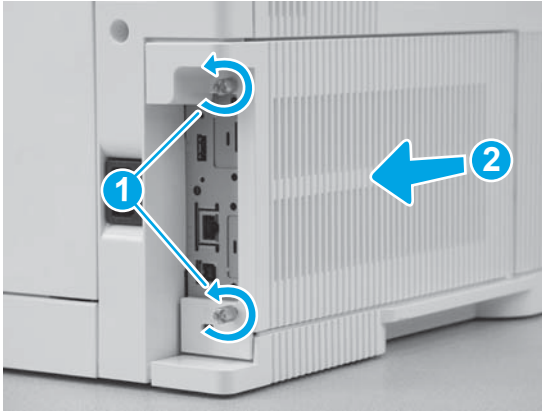
Step 2: Remove the DIMM

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 1-1753 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 1-1754 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 1-1755 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 1-1756 Align the DIMM connector with the formatter connector
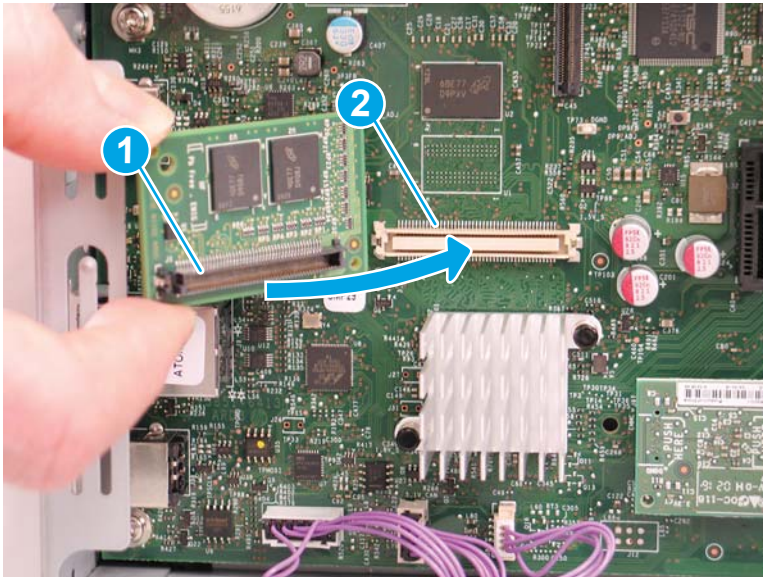
2. Push the DIMM onto the formatter connector to install it.

📝 **NOTE:** Press on the lower part of the DIMM to ensure it is fully seated in the connector.

Figure 1-1757 Push the DIMM onto the formatter connector
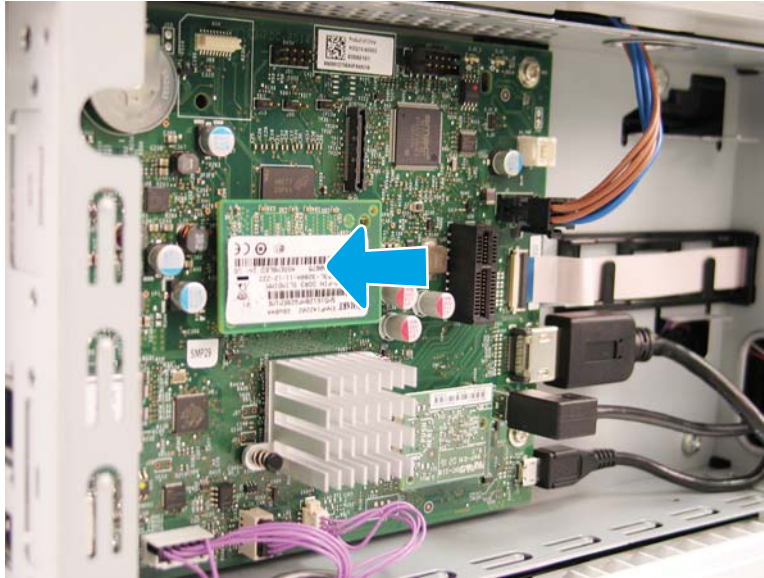
3. Do the following:

   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 1-1758 Locate the slot where the HDD mounting tab is installed
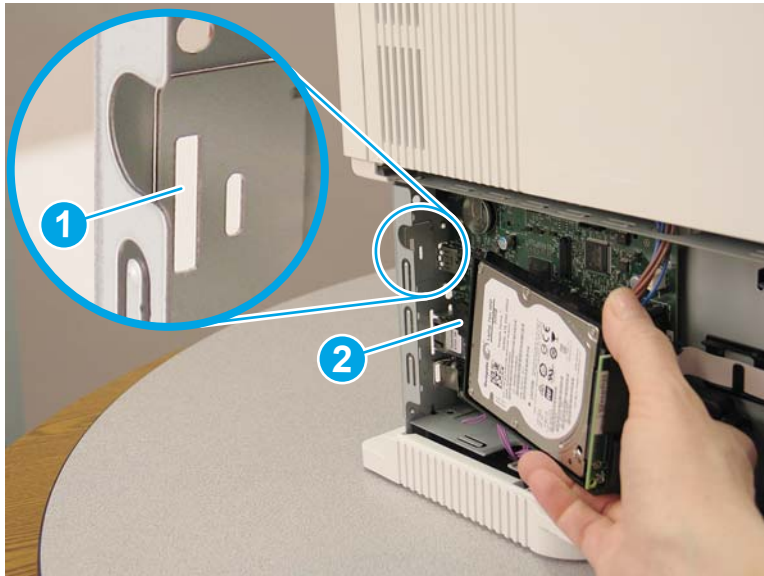
4. Do the following:

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 1-1759 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 1-1760 The locking connector is latched and the standoff is engaged with the slot
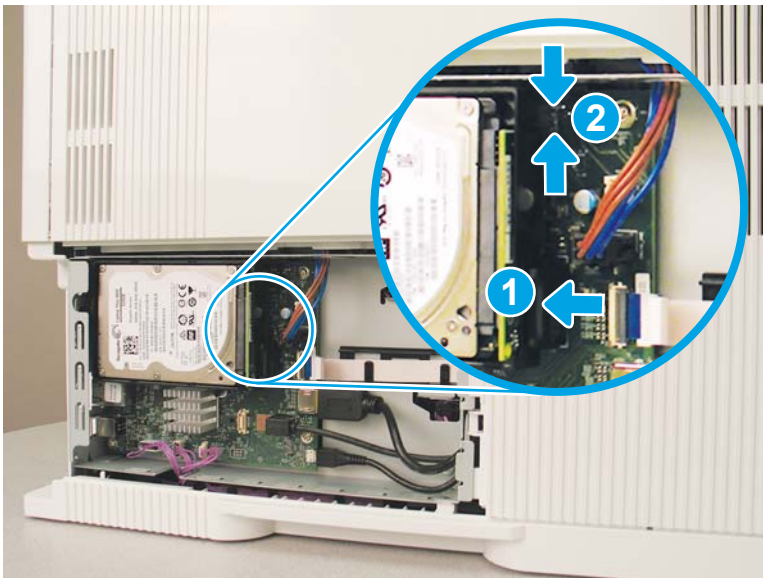
Step 5: Install the formatter cover

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

Figure 1-1761 Slide on the formatter cover and tighten two thumb screws
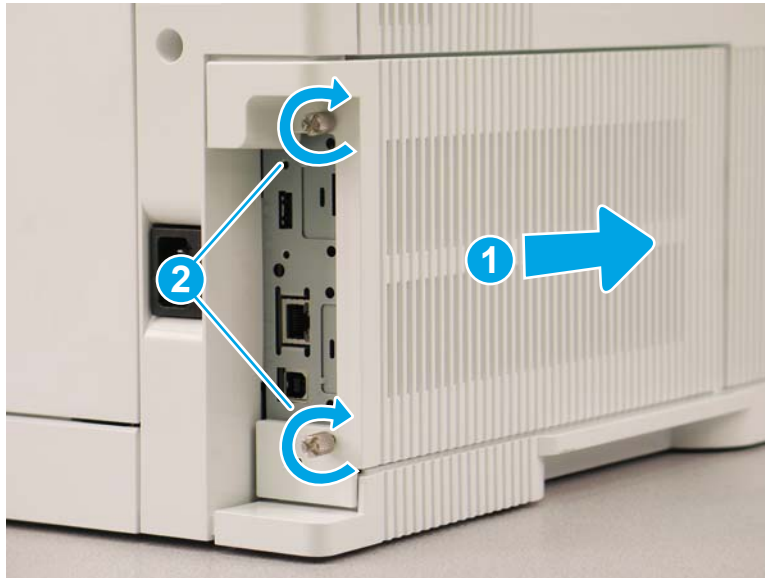
Install: Internal USB ports/AA module

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 1-1762 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
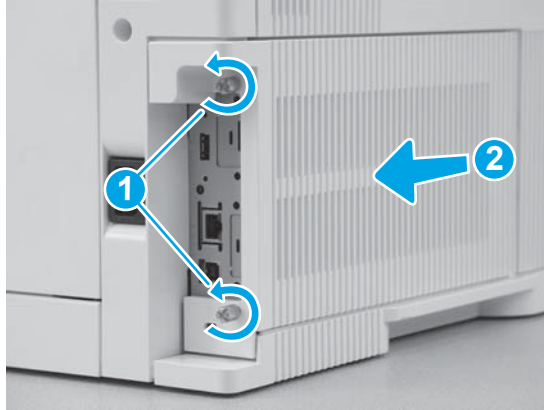
Step 2: Install the USB ports/AA module

1. **M607/M608/M609 printers**: 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 1-1763 Accesory kit items that are required
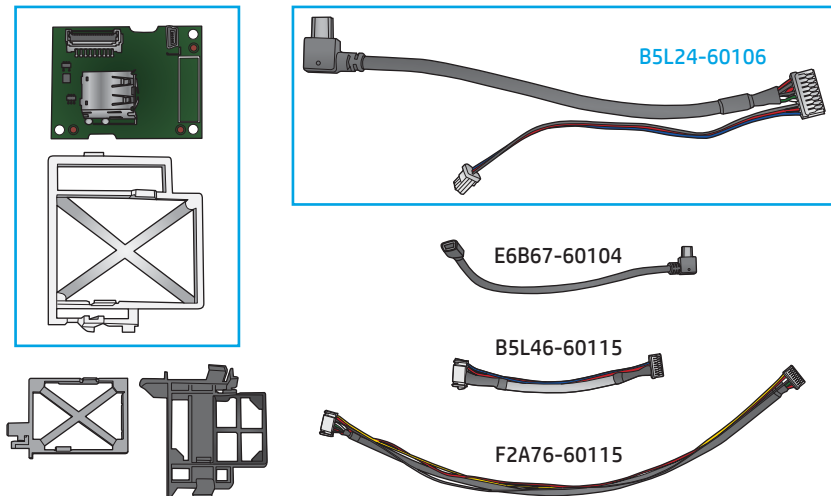
2. Locate the empty space in the upper right corner where the internal USB ports/AA module will be installed.

Figure 1-1764 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 1-1765 Mount the PCA on the PCA mounting cradle and snap it in place
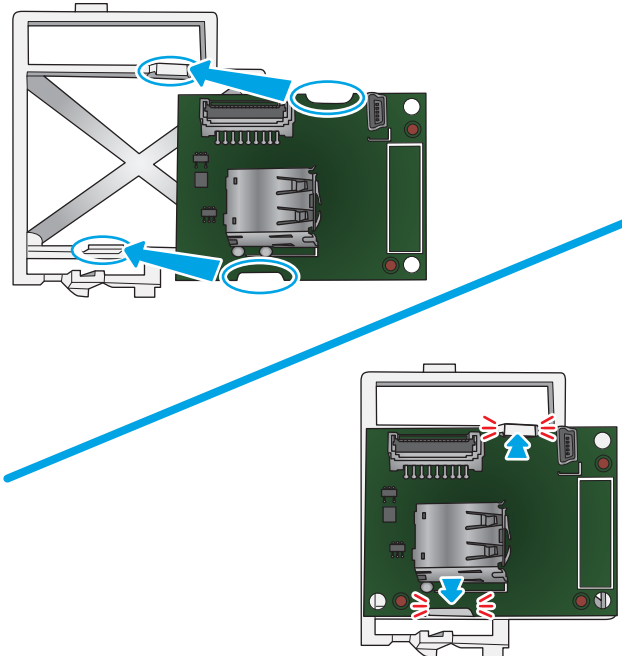
4. Attach the large white connector end of the double cable to the large connector receptacle on the small PCA board.

Figure 1-1766 Attach the large white connector to the PCA
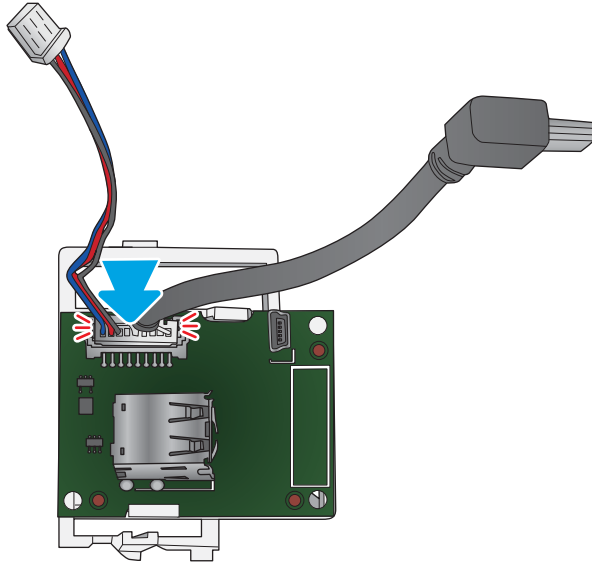
5. Do the following:

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 1-1767 Mount the assembly on the sheet metal hooks
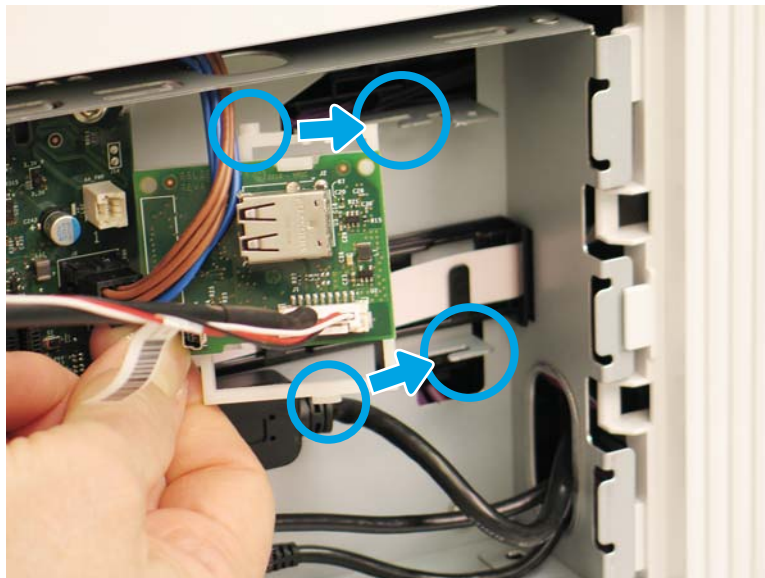
6. On the formatter, disconnect the USB cable indicated by the arrow.

Figure 1-1768 Disconnect one formatter USB cable
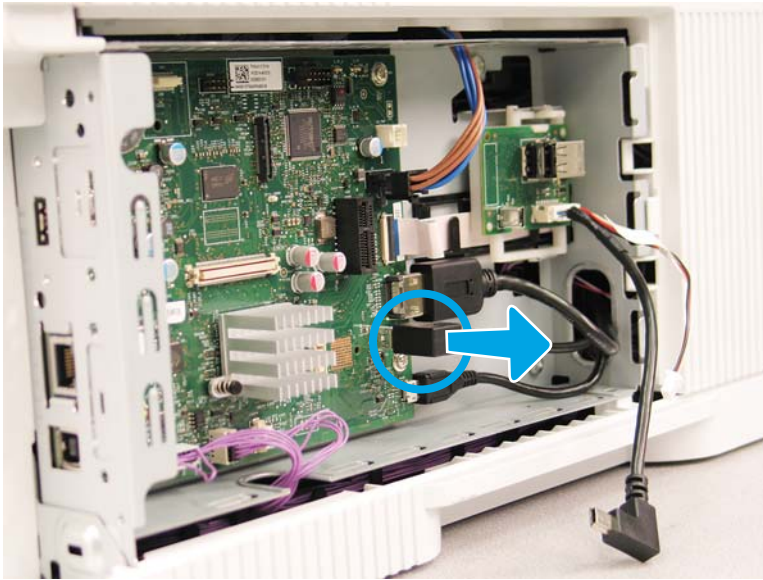
7. Connect the USB cable (disconnected from the formatter) to the USB connector on the small PCA as indicated by the arrows.

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

Figure 1-1769 Connect the formatter USB cable to the small PCA
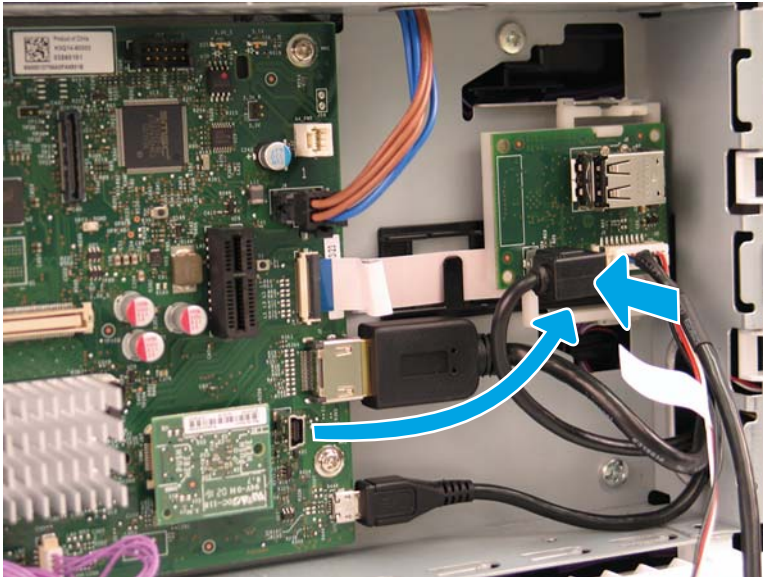
8. Connect the USB cable of the double-cable attached to the small PCA, to the USB connector on the formatter as indicated by the arrow.

Figure 1-1770 Connect the small PCA USB cable to the formatter USB connector
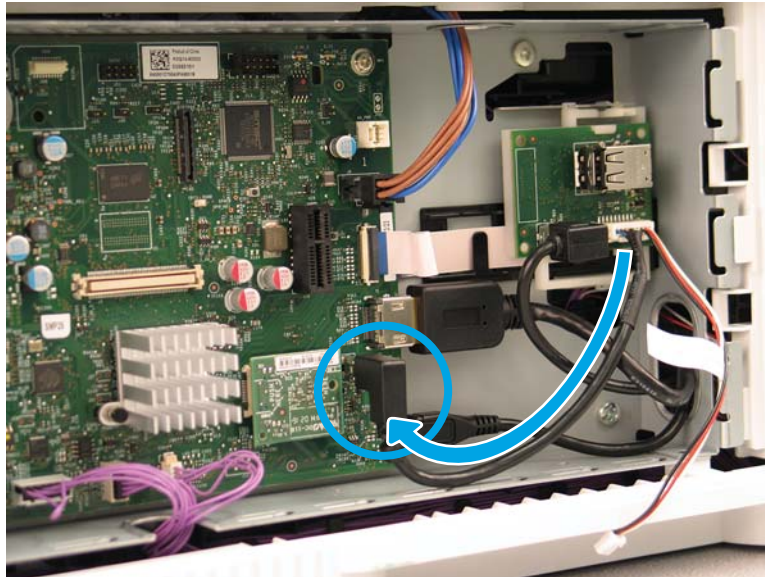
9. Connect the small white connector of the double-cable attached to the small PCA, to the matching connector near the upper right edge of the formatter as indicated by the arrow.

Figure 1-1771 Connect the small white connector from the small PCA to the formatter
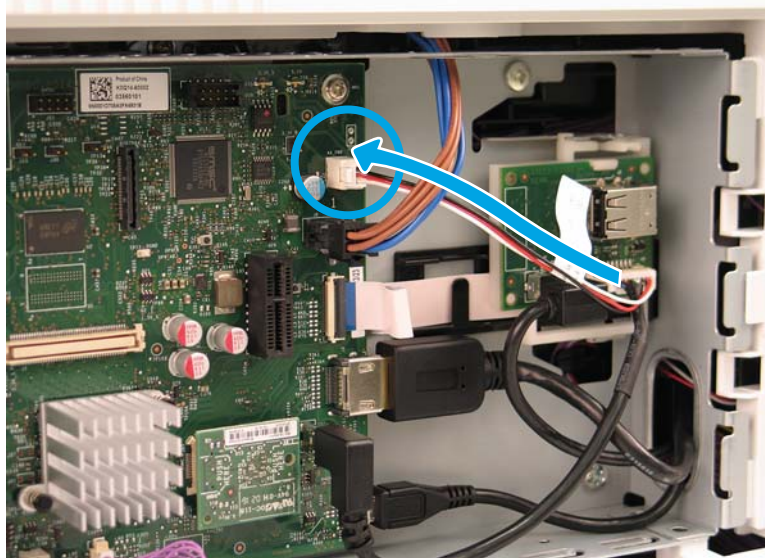
Step 3: Install the formatter cover

▲ 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 printers, however the install process is the same for M607/M608/M609 printers.

Figure 1-1772 Slide on the formatter cover and tighten two thumb screws
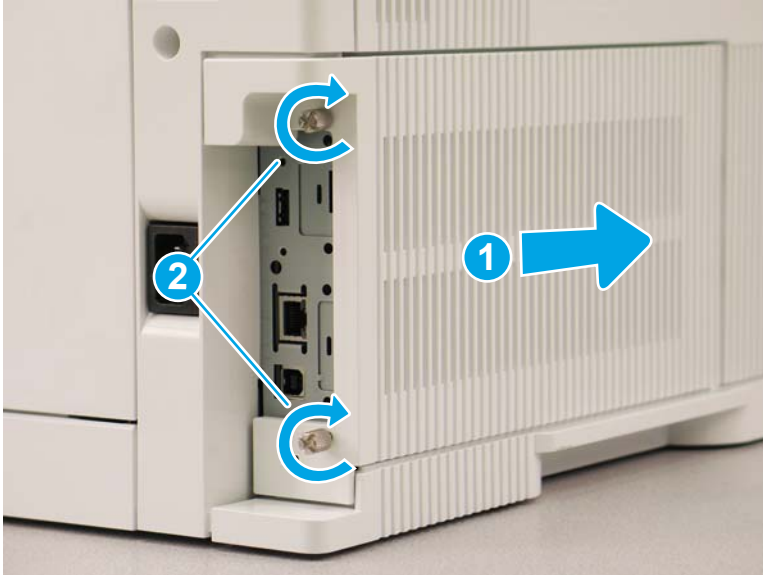
Customer self-repair (CSR) B parts and assemblies

- [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

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 2-x rollers kit (separation and pickup rollers)

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 1-1773 Open the paper tray to locate the rollers

2. Rotate the printer.

Figure 1-1774 Rotate the printer
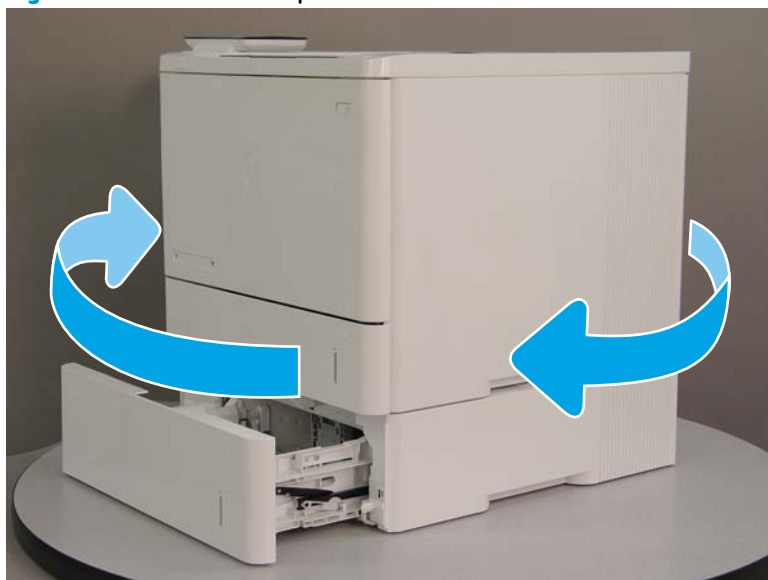
3. **Tray 2 rollers only:** On the back side of the printer, open the rear door.

Figure 1-1775 Open the rear door

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

Figure 1-1776 Raise the transfer assembly
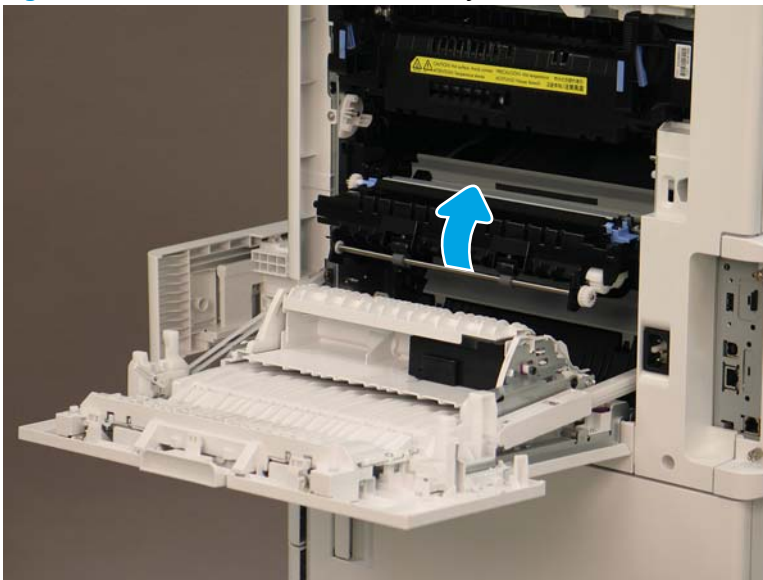
5. **Tray 2 rollers only:** Do the following:

   a. Lower the access cover.

   b. Go to step 8.

Figure 1-1777 Lower the access cover
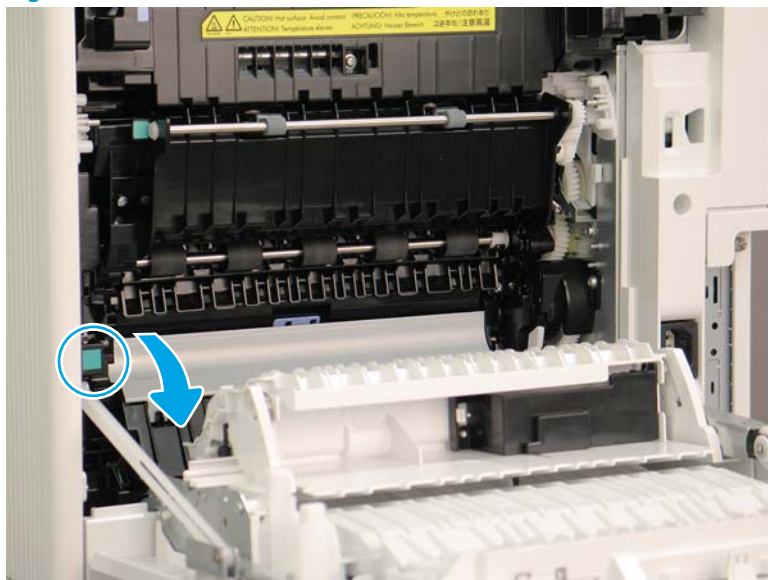
6. **Tray 3 rollers only:** On the back side of the printer, open the rear lower cover.

Figure 1-1778 Open the rear lower cover
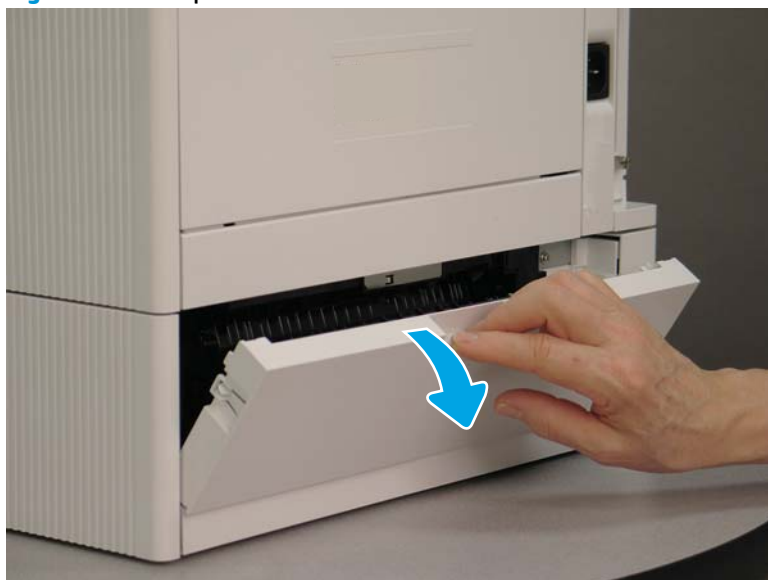
7. **Tray 3 rollers only:** Do the following:

   a. Lower the access cover.

   b. Go to step 8.

Figure 1-1779 Lower the access cover

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

Figure 1-1780 Remove the orange separation roller tool
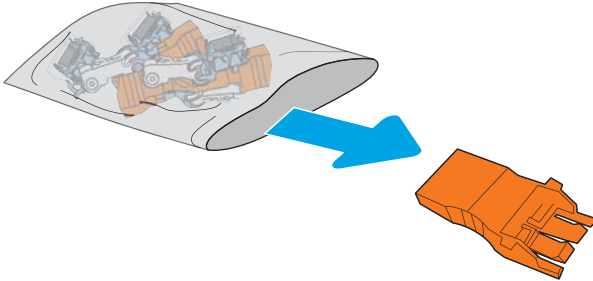
9. Locate the separation roller.

Figure 1-1781 Locate the separation roller
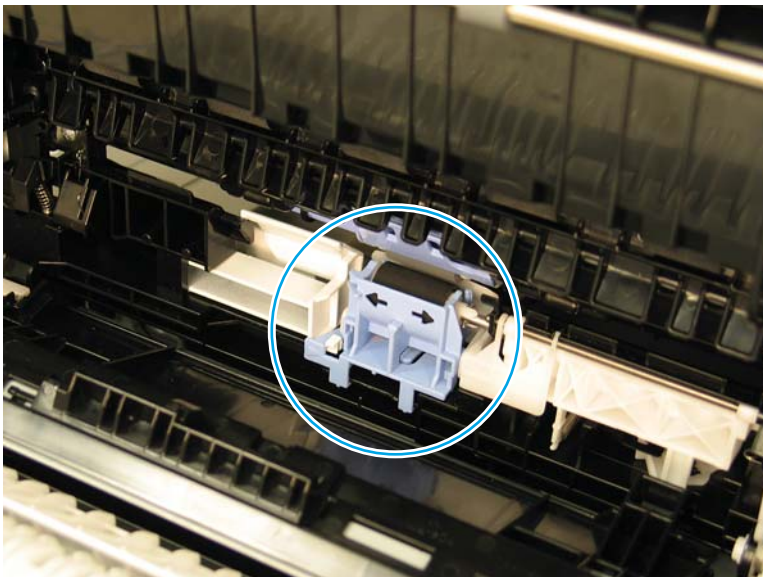
10. Install the orange tool in the separation roller until it snaps into place.

Figure 1-1782 Install the orange tool in the separation roller

11. Slide the roller to the left.

Figure 1-1783 Slide the roller to the left
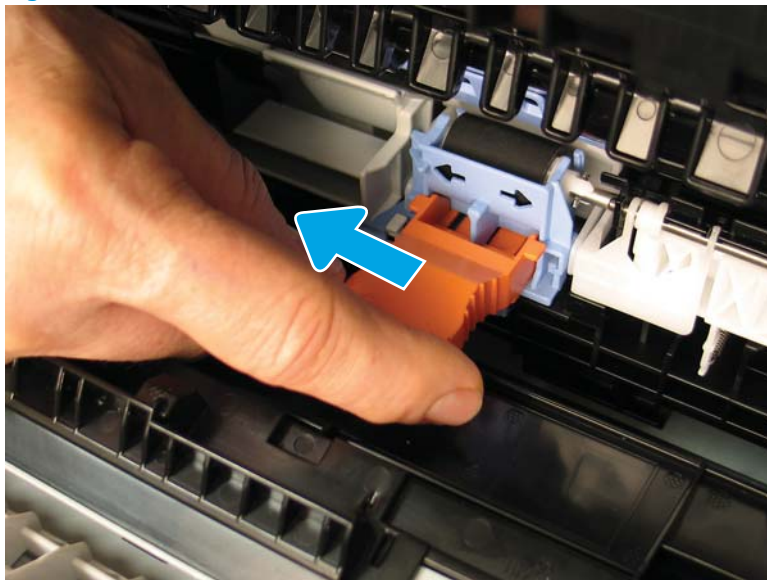
12. Tilt the end of the tool down (callout 1), and then pull straight out of the printer (callout 2) to remove the separation roller.

Figure 1-1784 Tilt the tool down, and then remove the separation roller
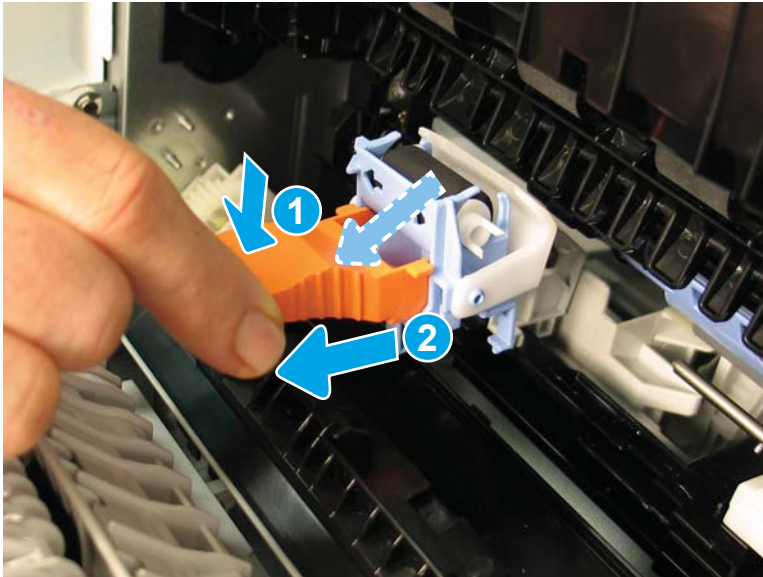
13. Remove the orange tool from the separation roller.

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

Figure 1-1785 Remove the orange tool from the separation roller
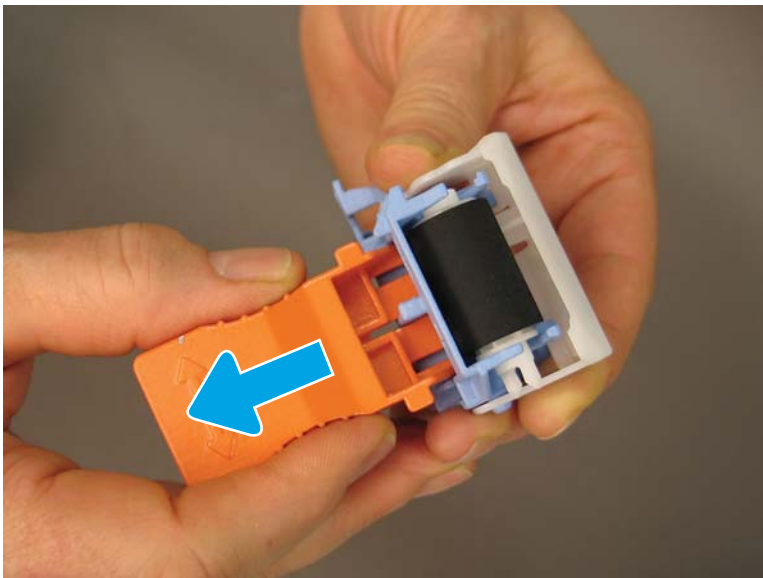
14. Locate the pickup and feed rollers.

Figure 1-1786 Locate the pickup and feed rollers
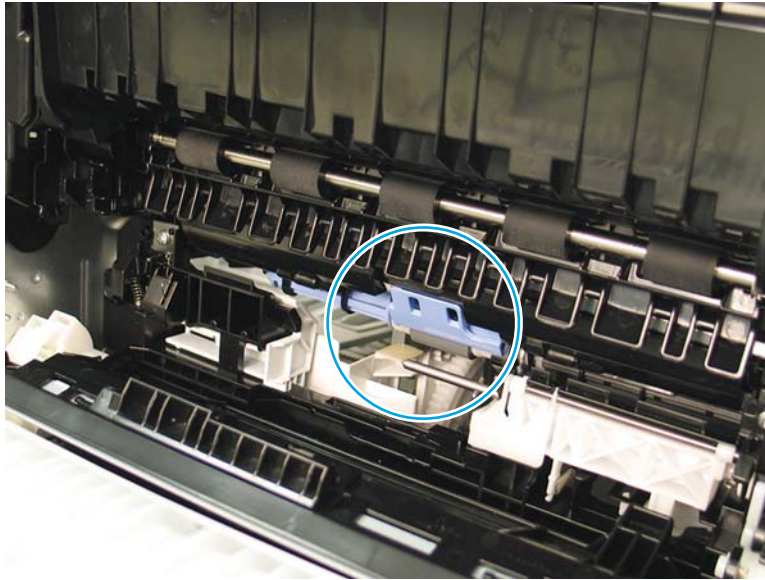
15. Locate and pull down the blue tab to unlock the pickup and feed rollers.

Figure 1-1787 Pull down the blue tab to unlock the pickup and feed rollers
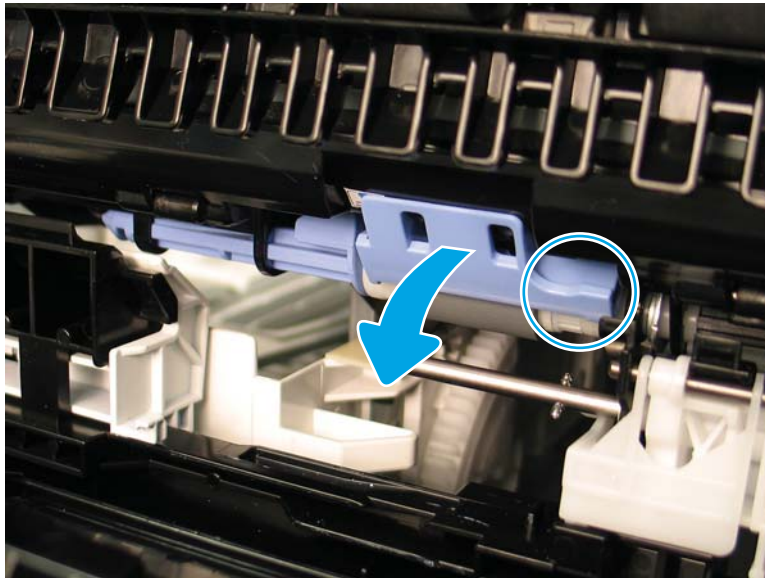
16. Use the blue tab as a handle to slide the rollers to the left to compress the left blue post until it clicks into place.

Figure 1-1788 Slide the blue tab left, compressing the left blue post until it clicks
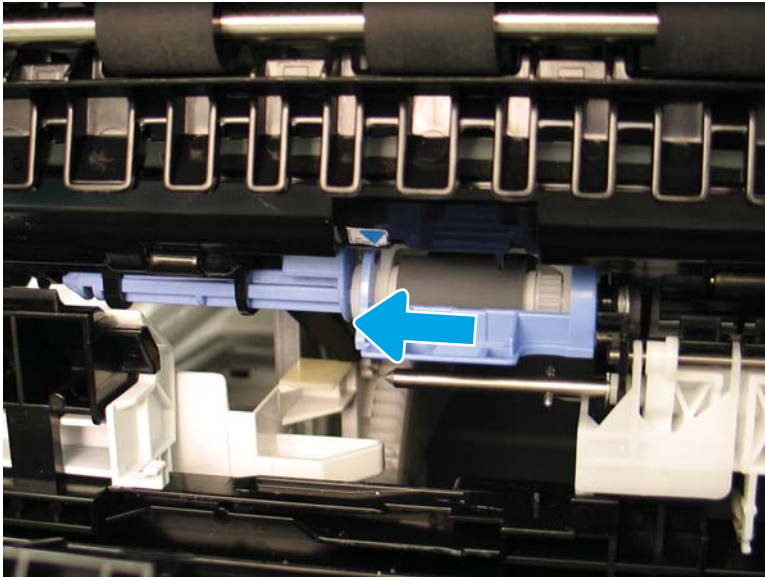
17. Slightly move the rollers to the right to free them from the blue post. Make sure that the roller is clear of the black post on the right.

Figure 1-1789 Slightly move the rollers to the right to free them from the blue post
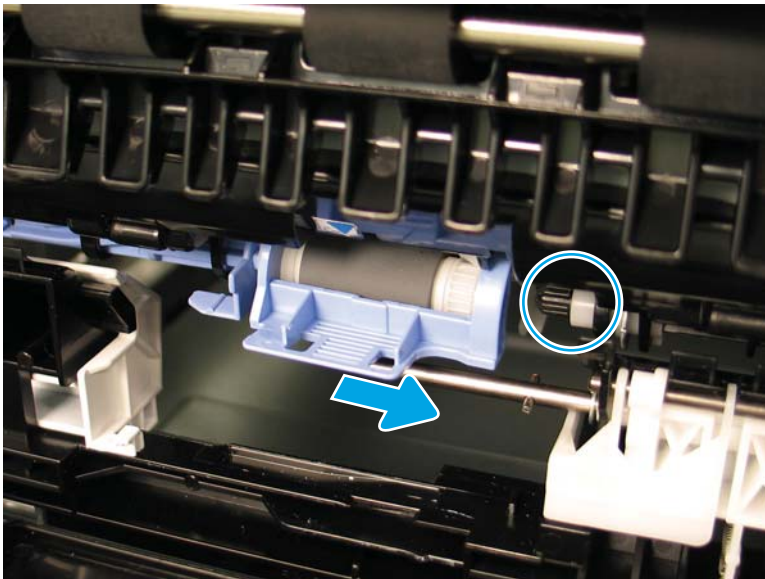
18. Slightly lift up the front of the roller assembly (callout 1), and then pull the assembly away from the printer (callout 2) to remove it.

Figure 1-1790 Lift up the front of the roller assembly and pull away to remove it
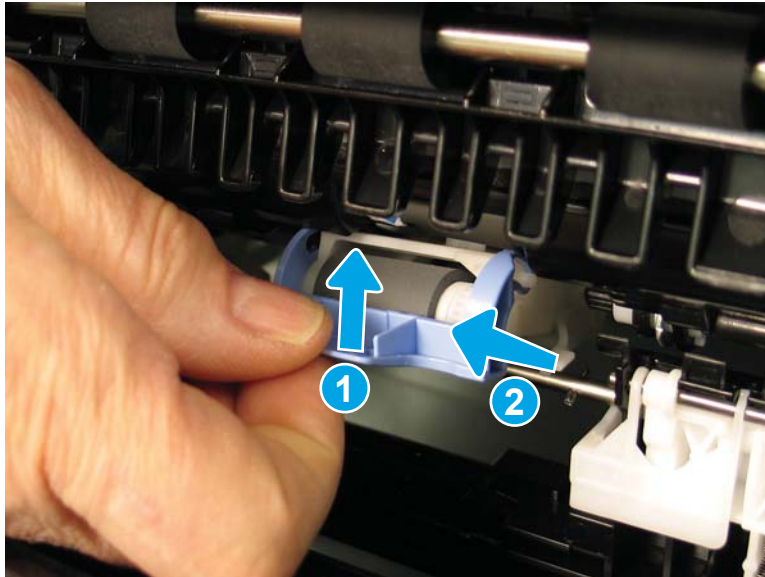
19. If the left post does not stay in the locked position, press the end of the post left until it clicks into place.

Figure 1-1791 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 1-1792 Align the roller assembly and slide the rollers into the printer
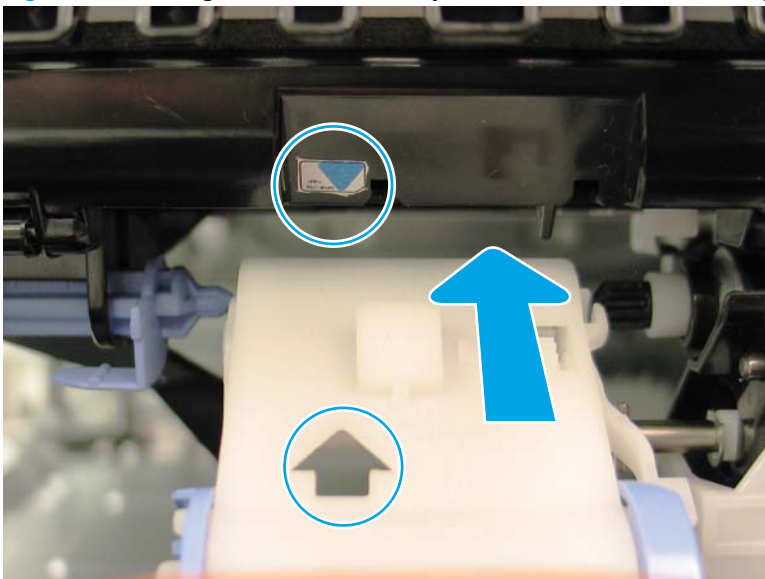
2. Slide the rollers to the right onto the black shaft.

Figure 1-1793 Slide the rollers to the right onto the black shaft
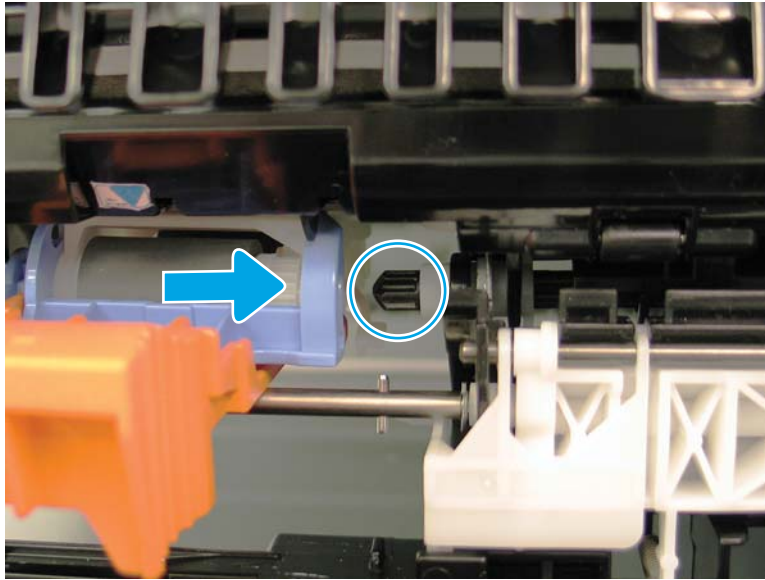
3. **Confirm correct installation:** The white hook on the top of the roller assembly (callout 1) will hook onto a sheet metal plate (callout 2) when installed correctly.

Figure 1-1794 Correctly install the white hook onto a sheet metal plate
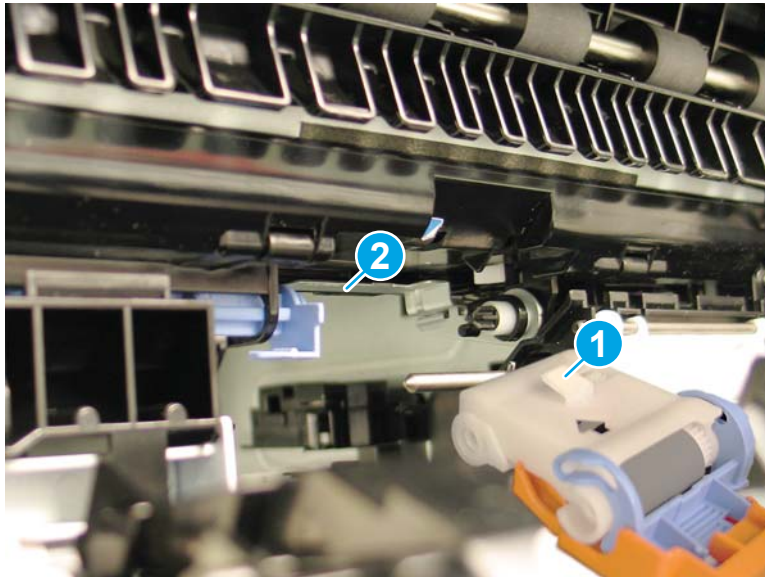
4. Locate the lever on the blue shaft on the left, and then release the lever by pressing upward.

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

Figure 1-1795 Release the lever by pressing upward
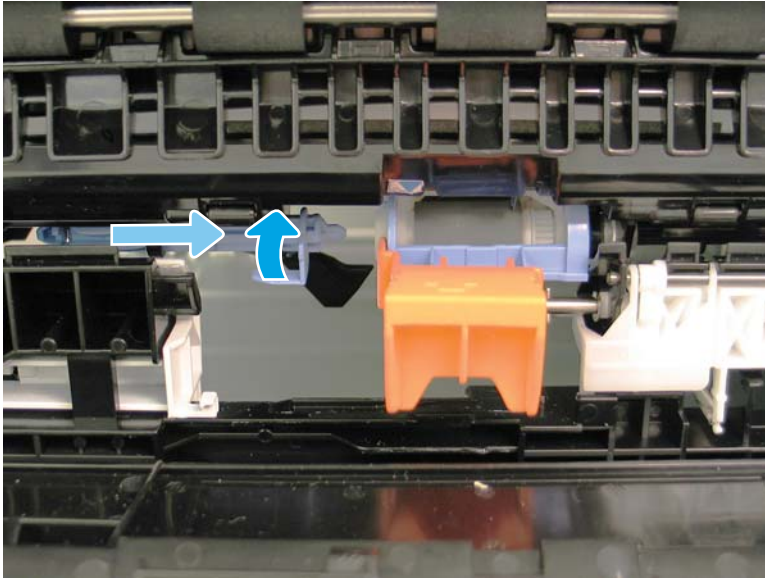
5. Remove the orange tool from the roller assembly by pulling it away from the printer.

Figure 1-1796 Remove the orange tool
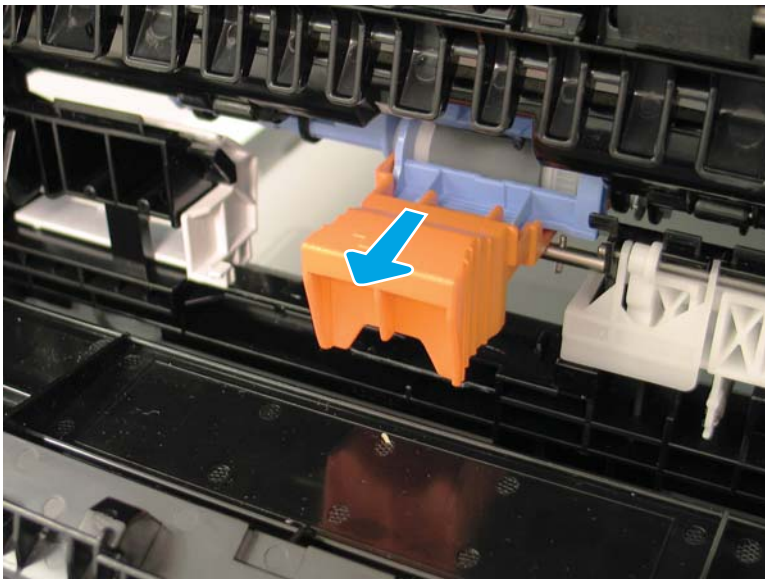
6. **IMPORTANT:** Pivot the tab up and snap it into place against the rollers to correctly lock the rollers in place.

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

    Figure 1-1797 Pivot the tab up and snap it to lock the rollers correctly in place
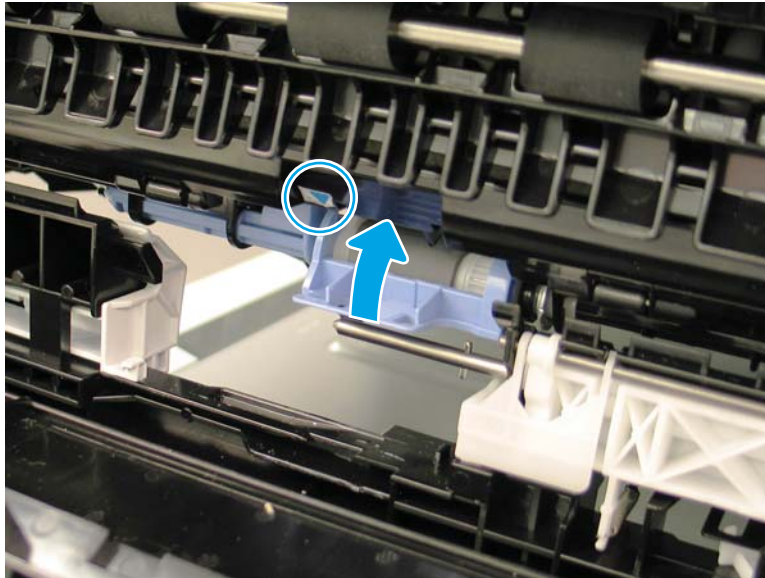
7. **Incorrect installation:** If the rollers are hanging, or at an angle, they are not installed correctly.

    Figure 1-1798 Rollers hanging at an angle are not installed correctly
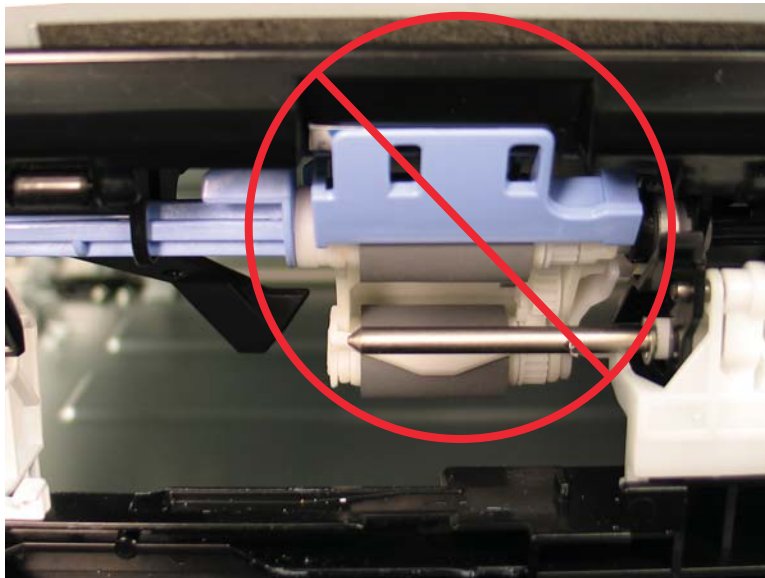
8. **Correct installation:** Make sure that the hook on the top of the rollers is attached to the metal chassis plate inside the printer. If the rollers are not installed correctly, go back to step 2 and reinstall the assembly.

Figure 1-1799 Correctly attach the rollers top hook to the metal chassis plate inside the printer
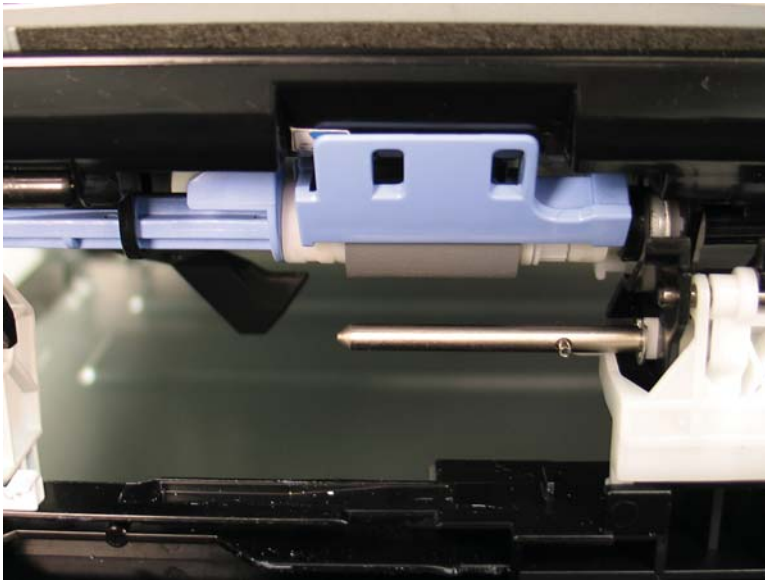
9. Install the orange separation roller tool onto the replacement separation roller.

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

Figure 1-1800 Install the replacement separation roller onto the orange tool
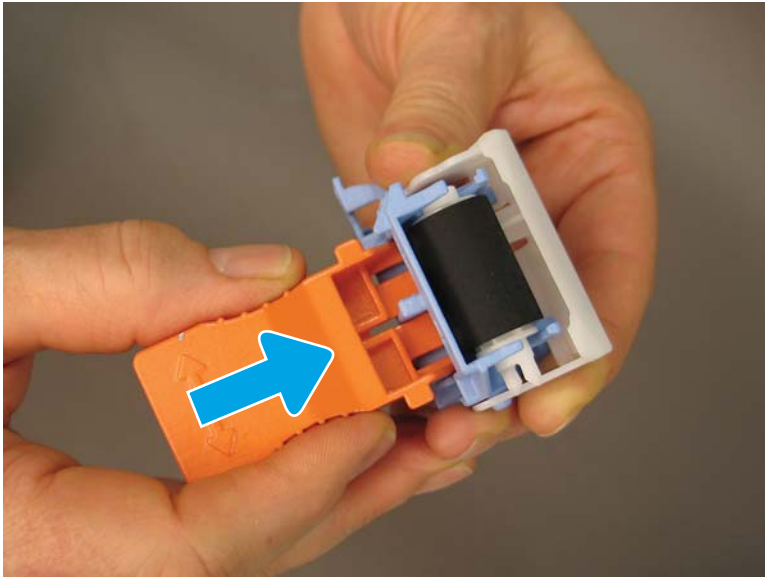
10. Tilt the orange tool slightly away from the printer, and then install the roller into the printer so that the opening in the roller (callout 1) fits over the white tab (callout 2) on the printer rail.

Figure 1-1801 Slightly tilt the roller tool
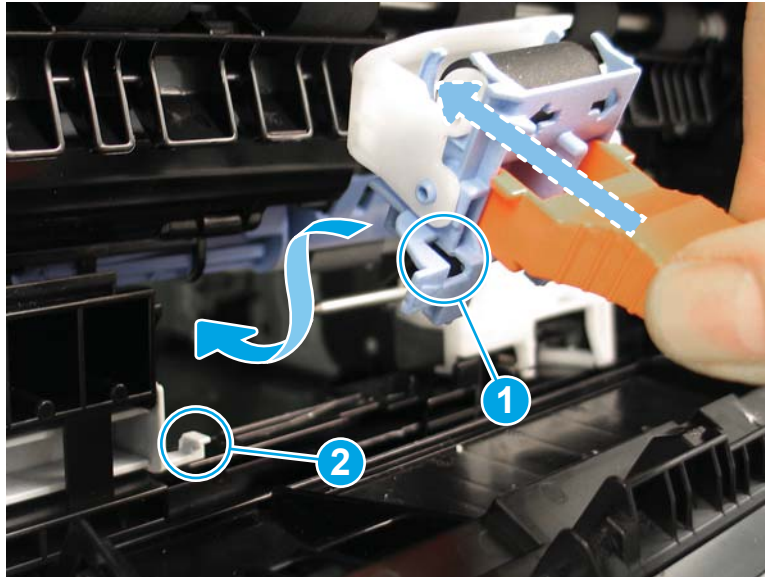
11. When installed correctly, the embossed arrow on the roller case aligns with the white tab on the rail.

Figure 1-1802 Install the roller over the white tab with the arrow aligned
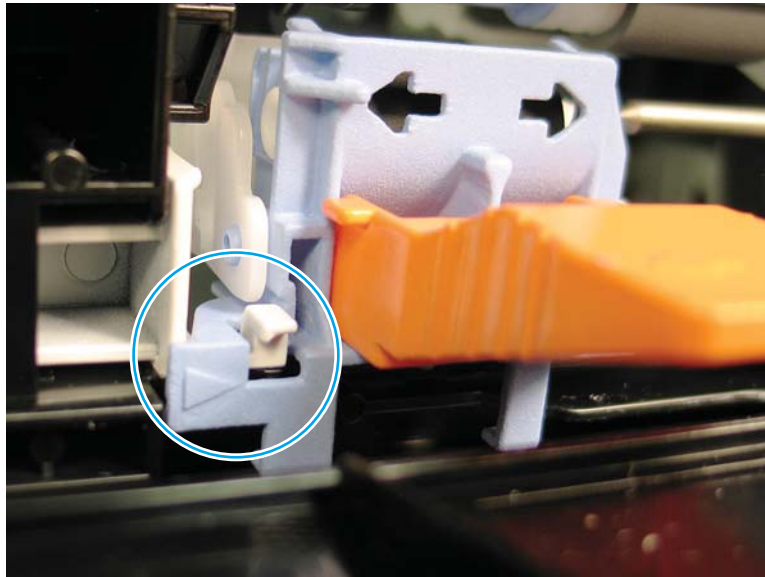
12. Do the following:

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 1-1803 Align the roller and slide it onto the metal shaft until it snaps into place
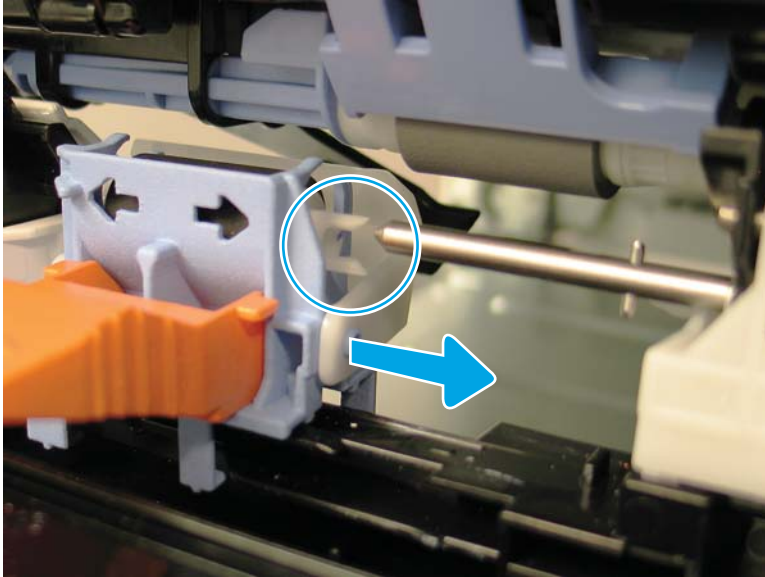
13. Remove the orange tool by pulling it away from the printer.

Figure 1-1804 Remove the orange tool
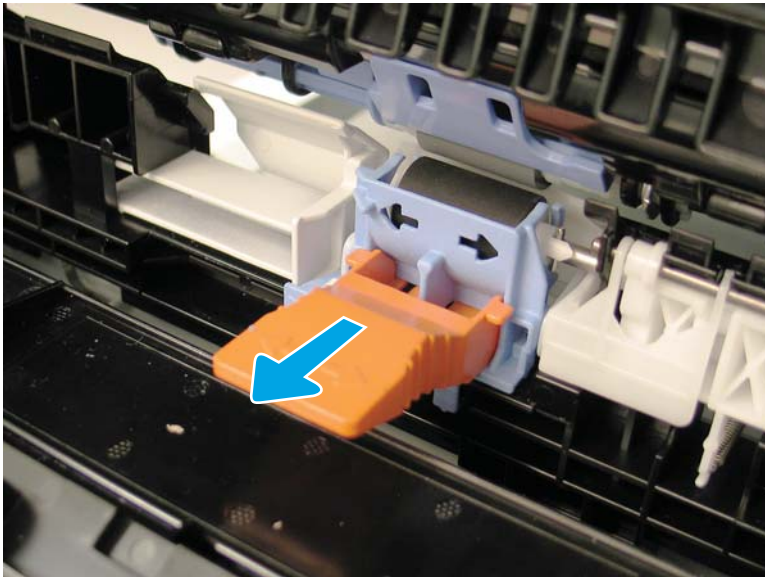
14. **Tray 3 rollers only:** Raise the access cover.

Figure 1-1805 Raise the access cover
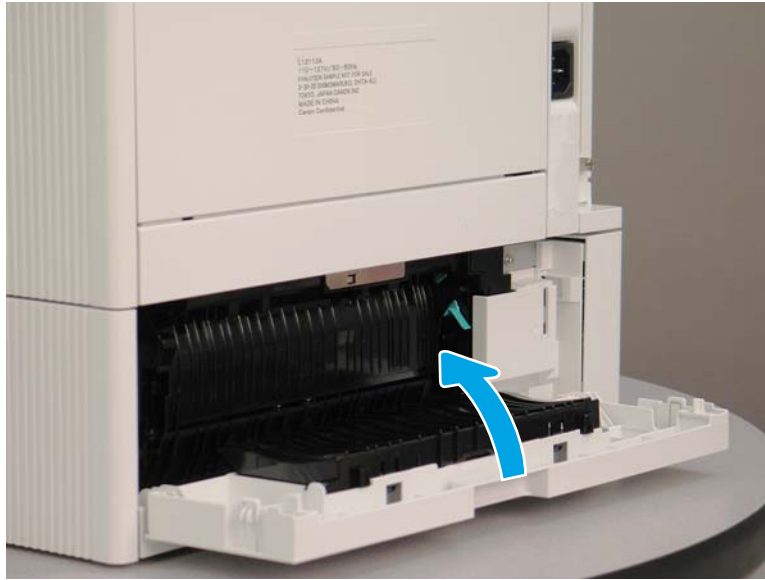
15. **Tray 3 rollers only:** On the back side of the printer, close the rear lower cover.

Figure 1-1806 Close the rear lower cover
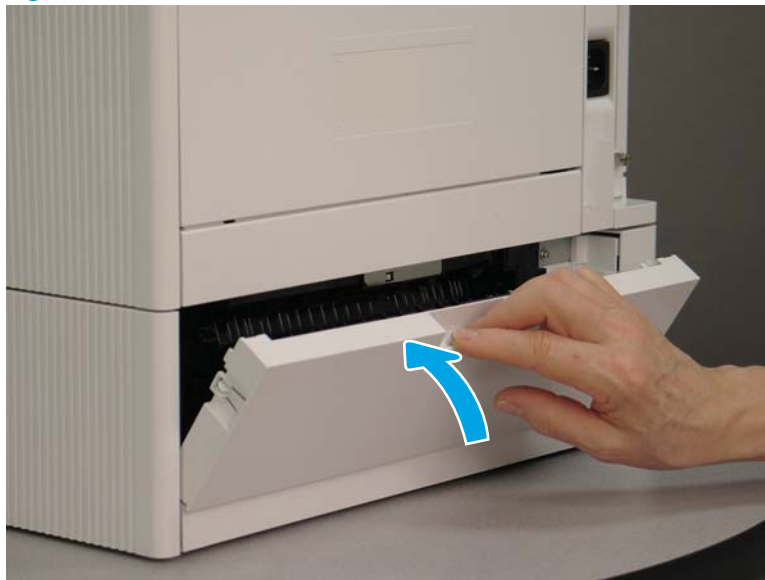
16. **Tray 2 rollers only:**, Close the access cover.

Figure 1-1807 Close the access cover
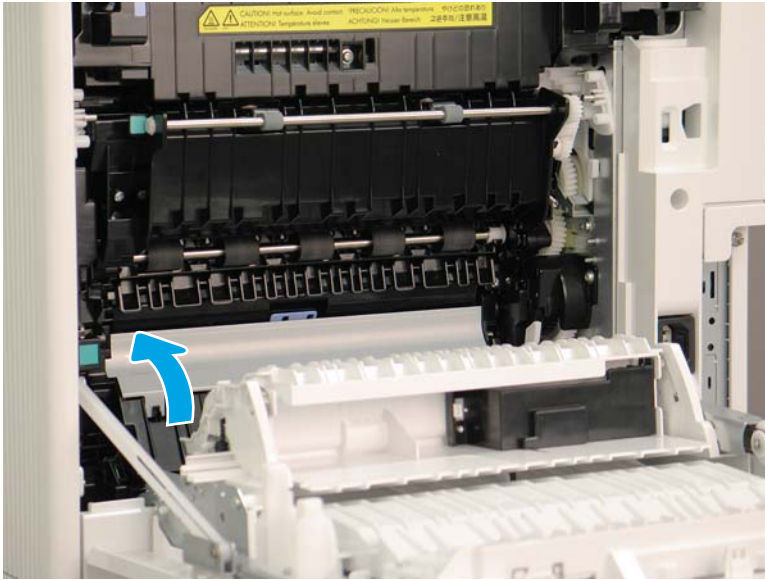
17. **Tray 2 rollers only:** On the back side of the printer, close the rear door.

Figure 1-1808 Close the door

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

Figure 1-1809 Close the paper tray

Field replaceable units (FRUs)

Removal and replacement: External panels, covers, and doors (M607, M608, M609)

- 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

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 1-1810 M607/M608/M609 printers: 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

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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 1-1811 Release the tabs on both sides
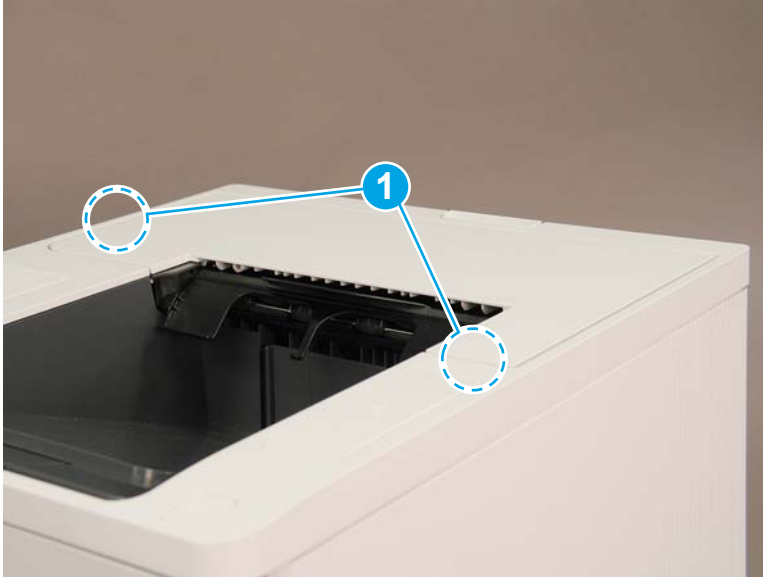
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1812 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 1-1813 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

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 1-1814 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
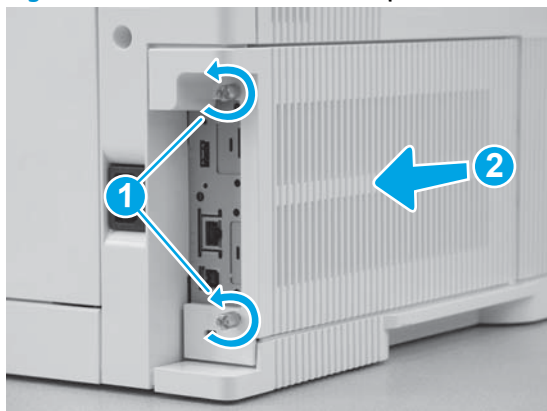
Step 2: Remove the left cover

> **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 1-1815** Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

Figure 1-1816 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1817 Slightly slide the left cover toward the front
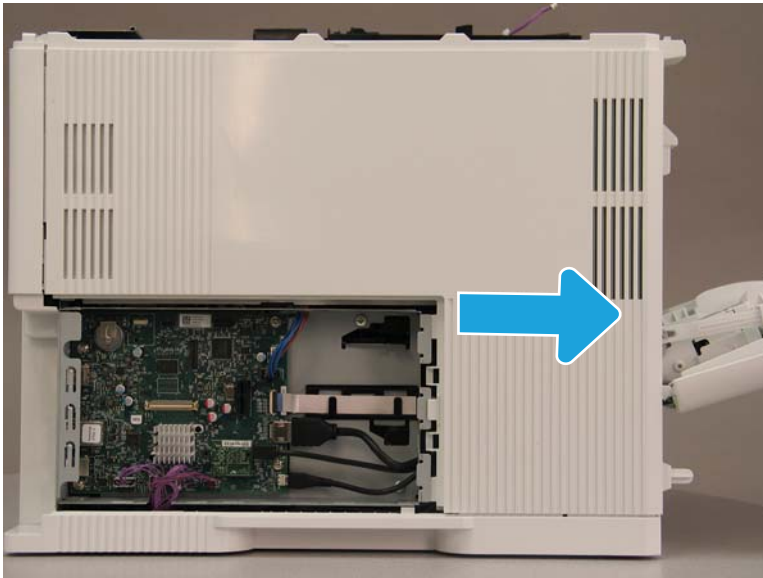
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1818 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

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 1-1819 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
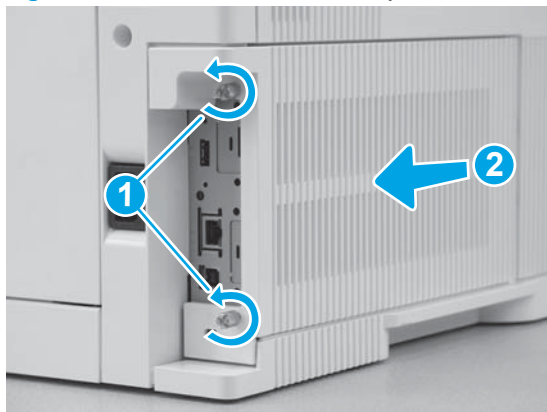
Step 2: Remove the left cover

📝 **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 1-1820 Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

Figure 1-1821 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1822 Slightly slide the left cover toward the front
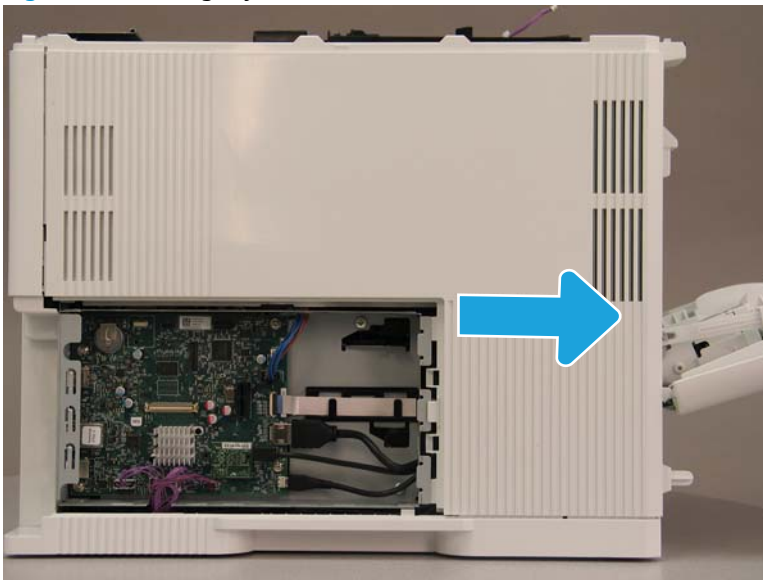
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1823 Remove the left cover
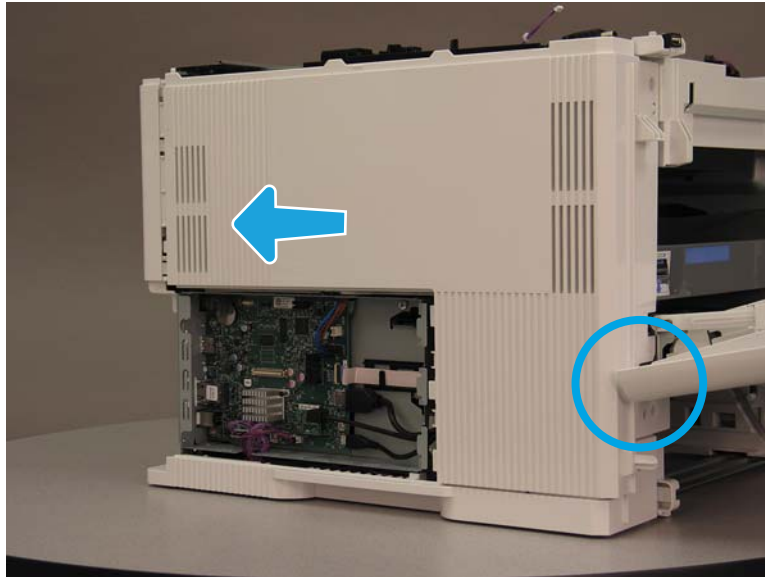
Step 3: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

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

Figure 1-1824 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 1-1825 Partially close the cartridge door
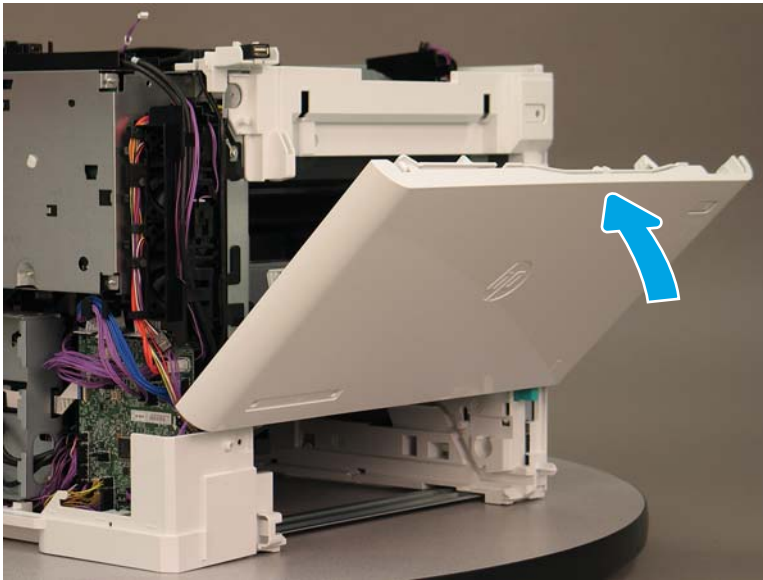
2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

Figure 1-1826 Flex the corner out and then rotate it
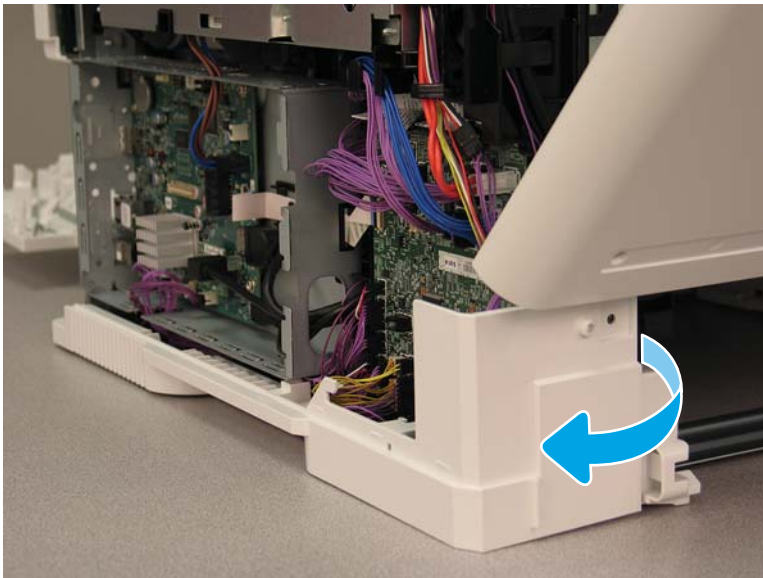
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

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

Figure 1-1827 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:** [ESD] 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

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 1-1828 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

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 1-1829 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
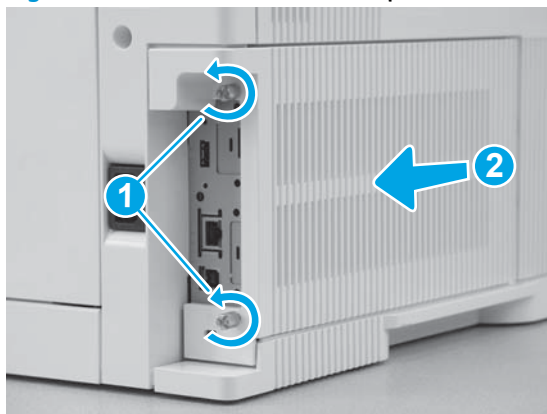
Step 2: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-1830 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 1-1831 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 1-1832 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 1-1833 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 1-1834 Disconnect two connectors from the bottom side

6. Remove the control panel.
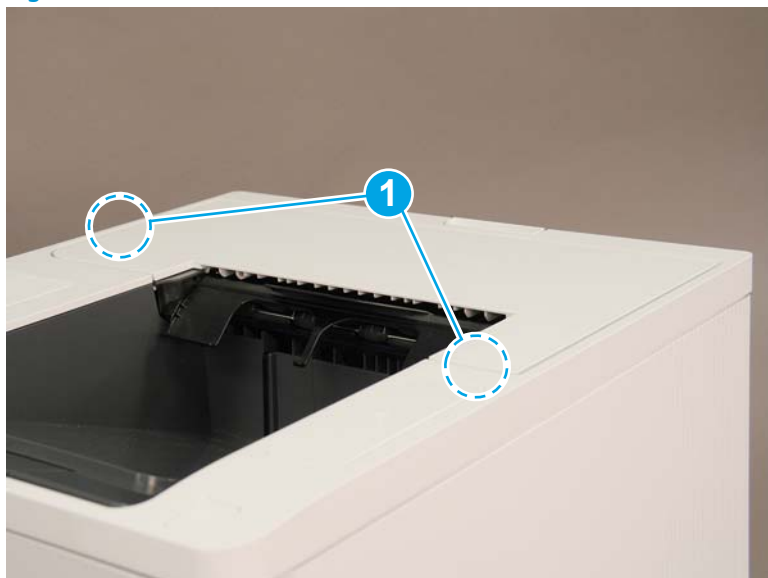
Figure 1-1835 Remove the control panel

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 1-1836 Release the tabs on both sides

2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1837 Rotate the blanking cover up

3. Lift the blanking cover straight up and remove as indicated by the arrow.
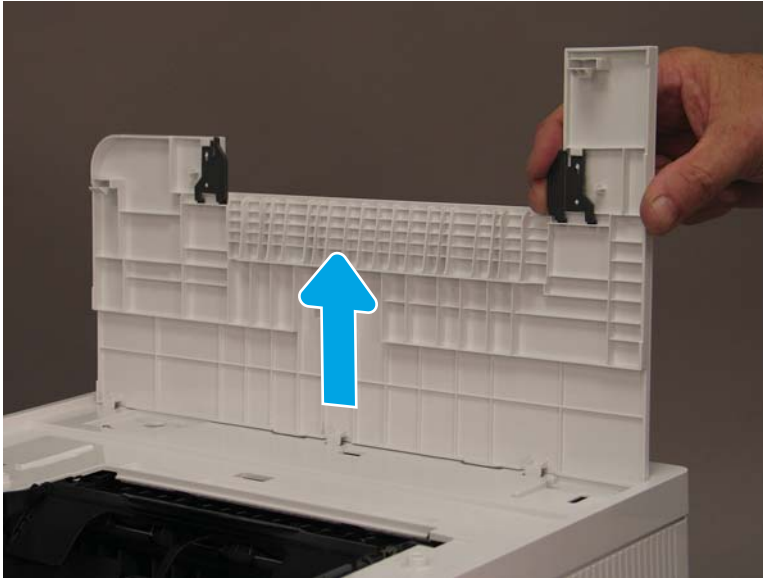
☼ **Reinstallation tip:**   Reverse the removal steps to install the assembly.
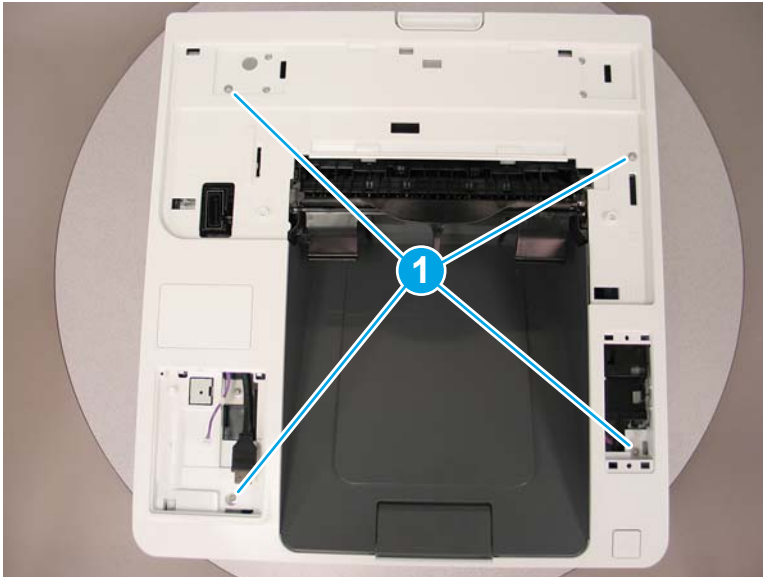
Figure 1-1838 Lift the blanking cover up and remove it

Step 4: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-1839 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 1-1840 Locate the tab and open the MP tray cover
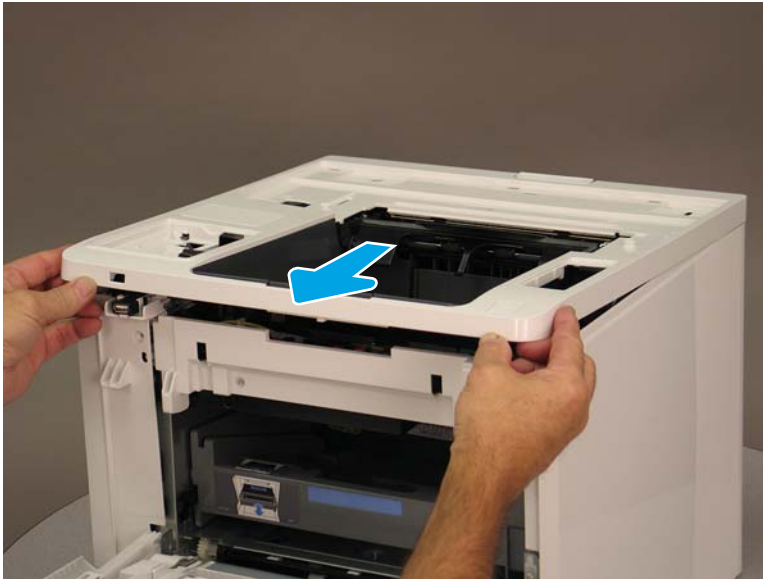
3. Do the following:

a. Flex the top cover (callout 1).

b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-1841 Flex the cover, release the tab, and release the top cover
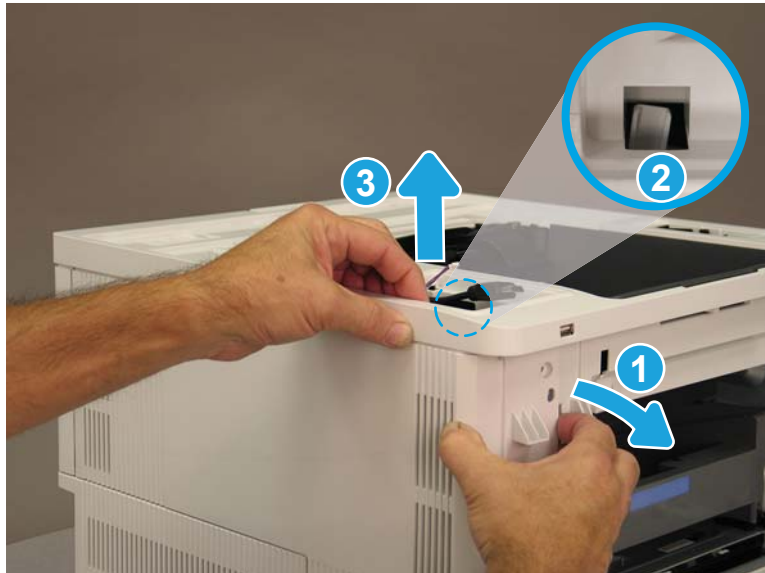
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-1842 Slide the top cover

5. Lift up and remove the top cover.
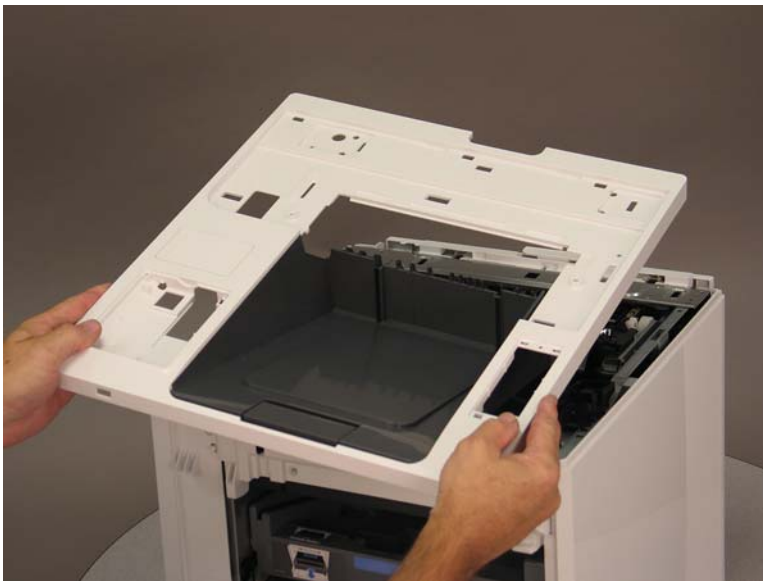
🔆 **Reinstallation tip:**   Reverse the removal steps to install the assembly.

Figure 1-1843 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 1-1844 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 1-1845 Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

    Figure 1-1846 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

    Figure 1-1847 Slightly slide the left cover toward the front
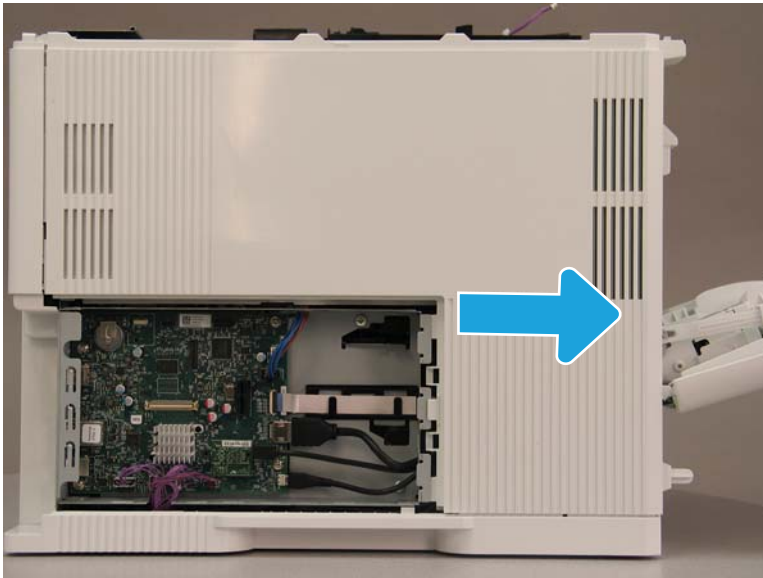
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1848 Remove the left cover
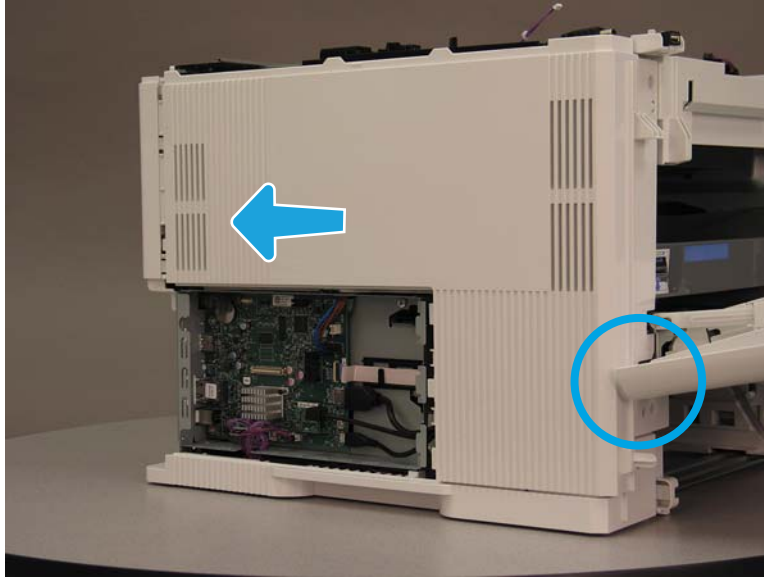
Step 7: Remove the lower left cover

📝 **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 1-1849 Partially close the cartridge door
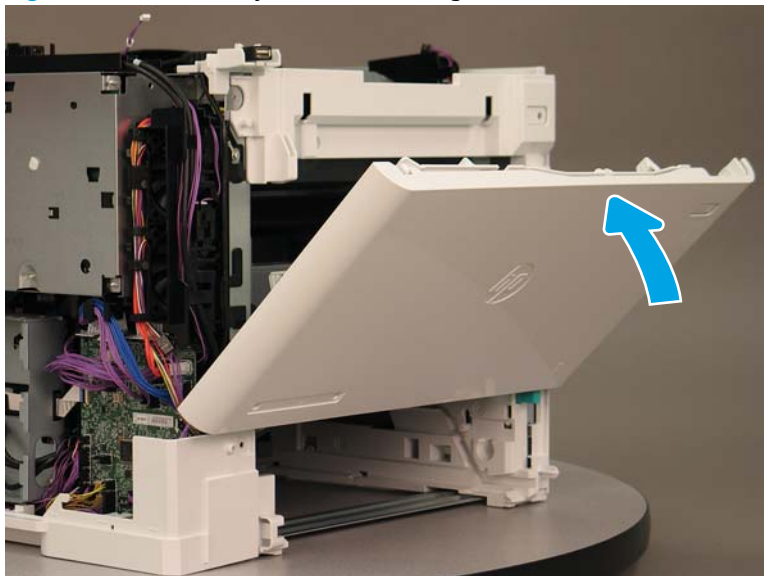
2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

Figure 1-1850 Flex the corner out and then rotate it
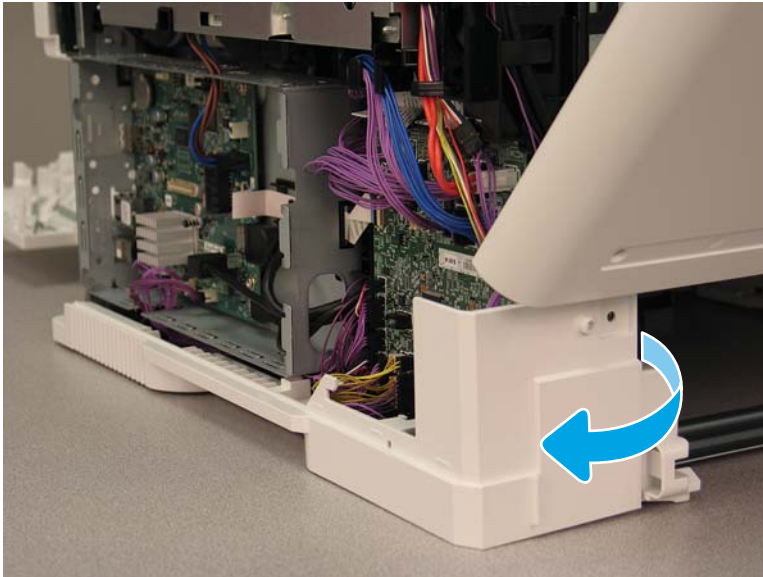
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

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

Figure 1-1851 Slide the cover to release the boss and remove the left lower cover
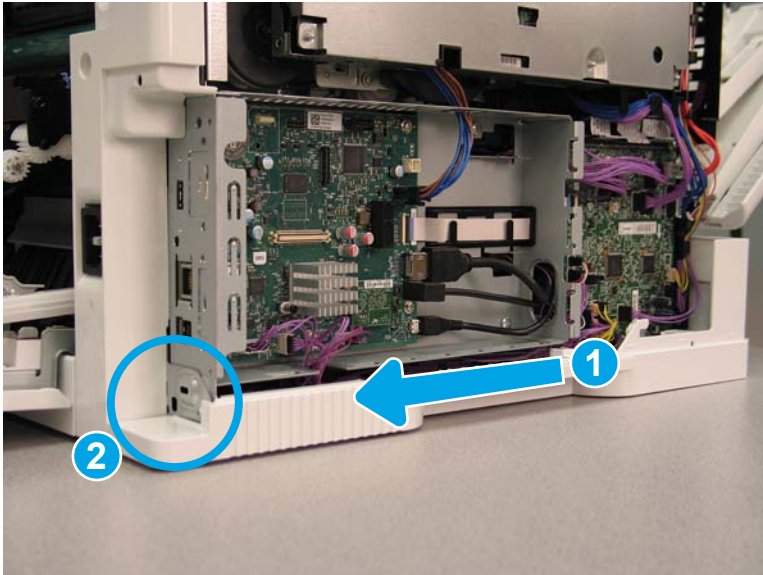
Step 8: Remove the inlet cover

1. Remove one screw (callout 1).

Figure 1-1852 Remove one screw
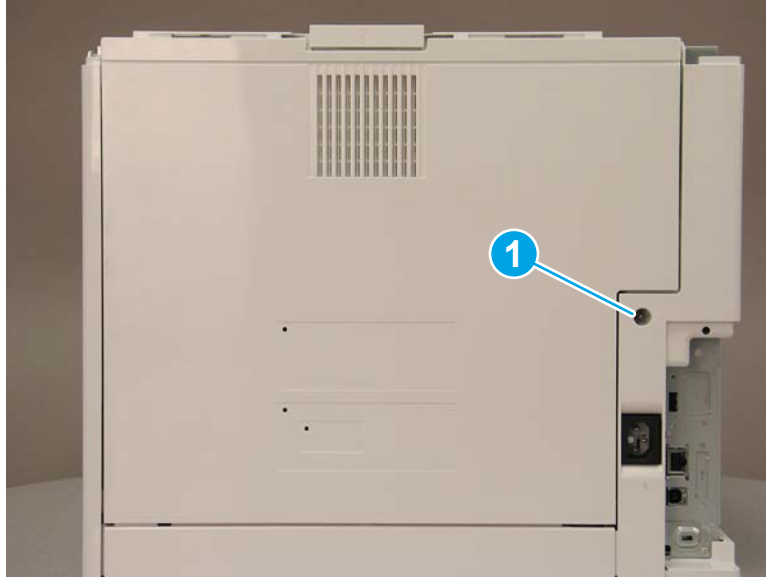
2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-1853 Unlatch and open the rear door
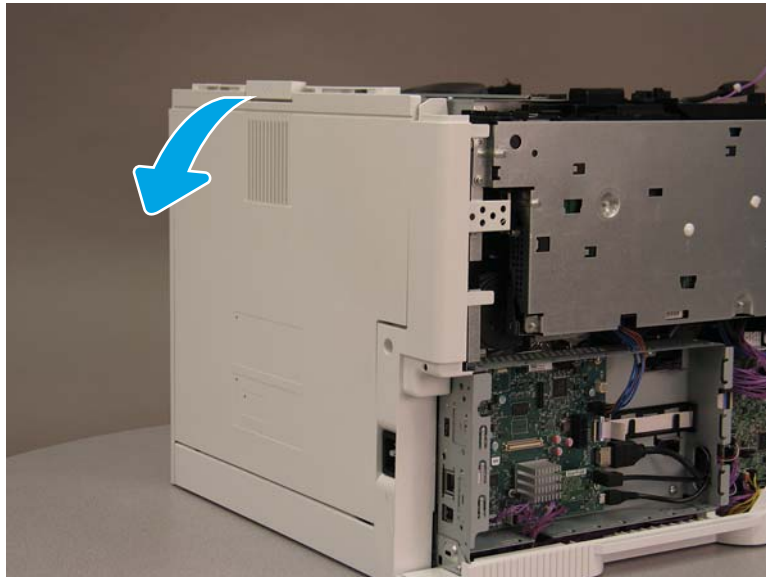
3. Release the tab (callout 1), and then remove the inlet cover.

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

Figure 1-1854 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

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 1-1855 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
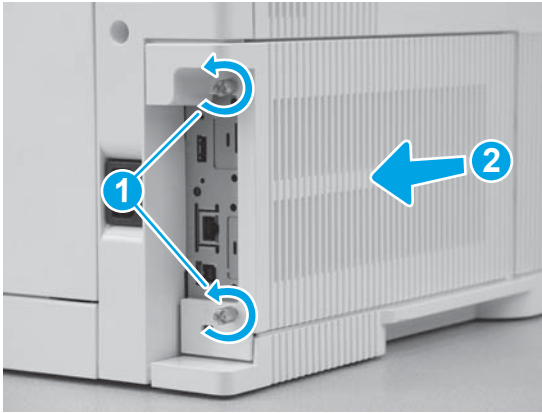
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-1856 Open the cartridge door and remove one screw
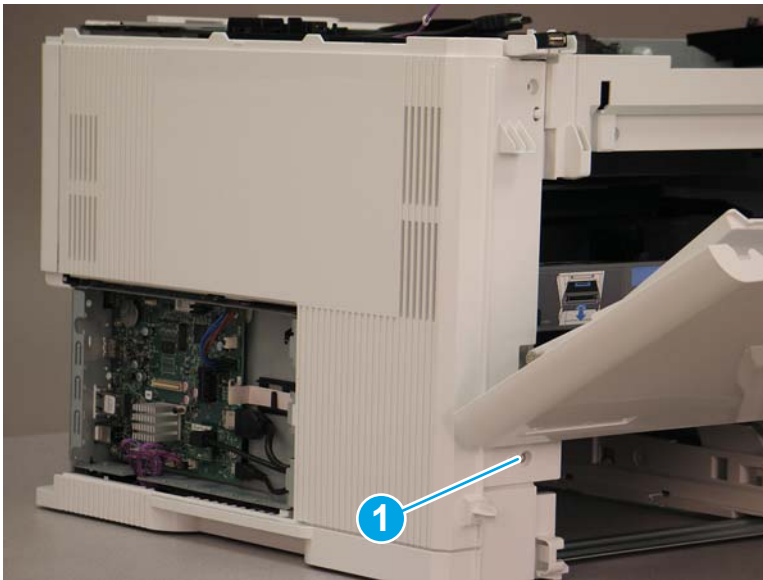
2. Remove one screw (callout 1).

Figure 1-1857 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1858 Slightly slide the left cover toward the front
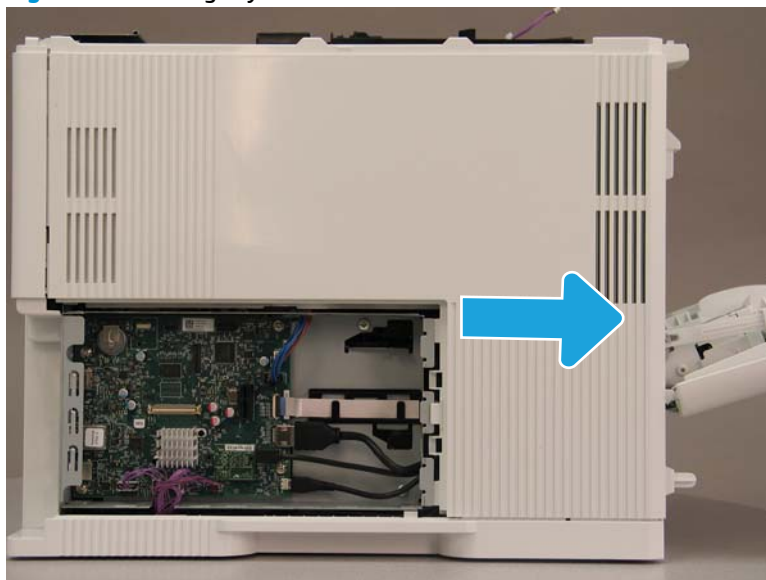
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1859 Remove the left cover
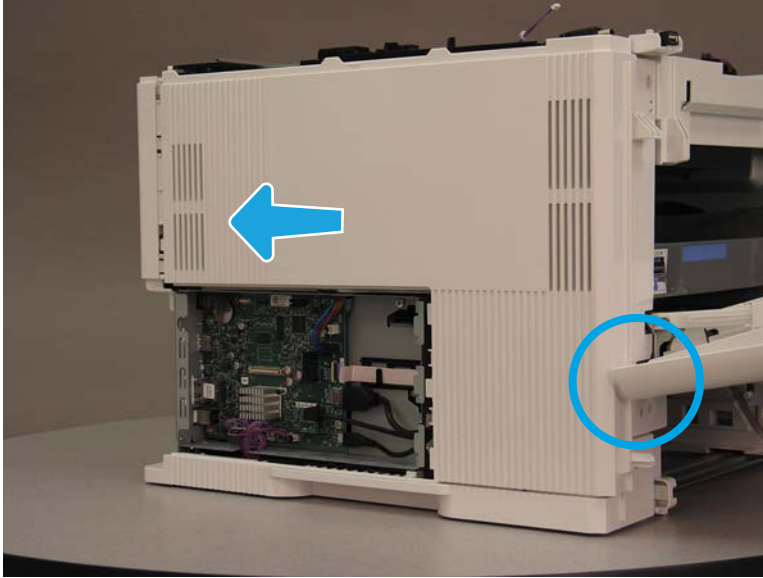
Step 3: Remove the blanking cover

1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-1860 Release the tabs on both sides
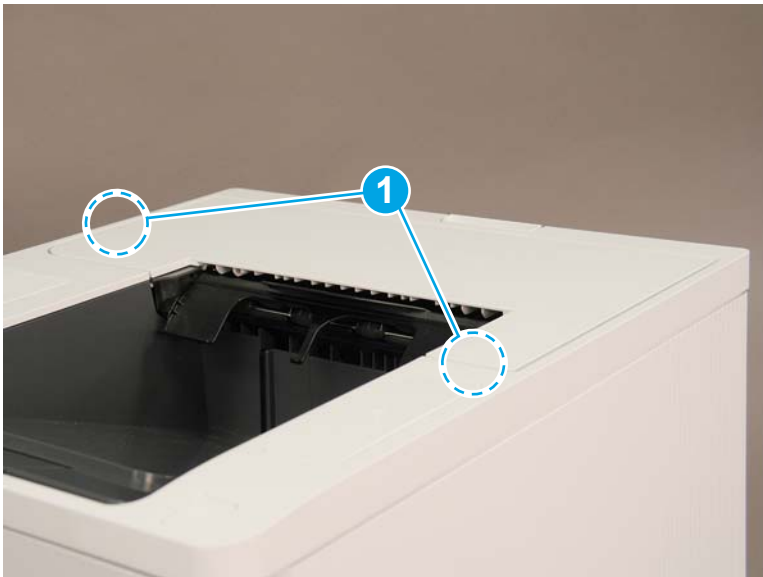
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1861 Rotate the blanking cover up
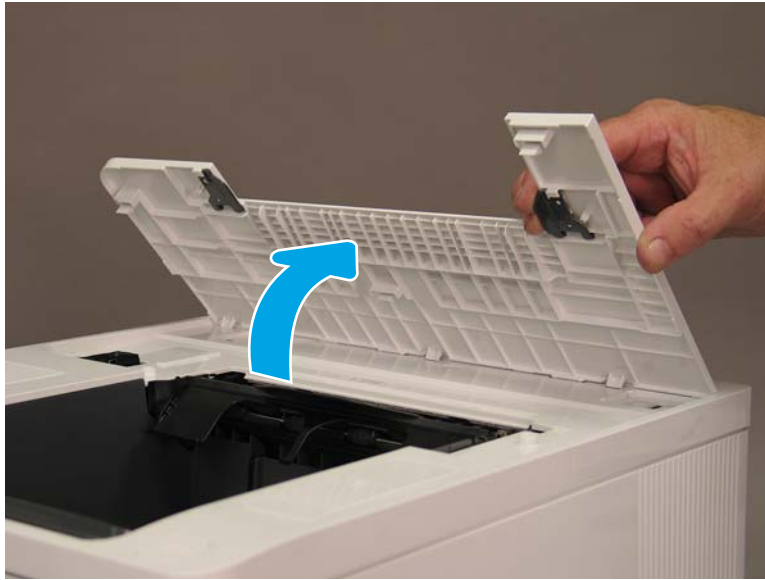
3. Lift the blanking cover straight up and remove as indicated by the arrow.

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

Figure 1-1862 Lift the blanking cover up and remove it
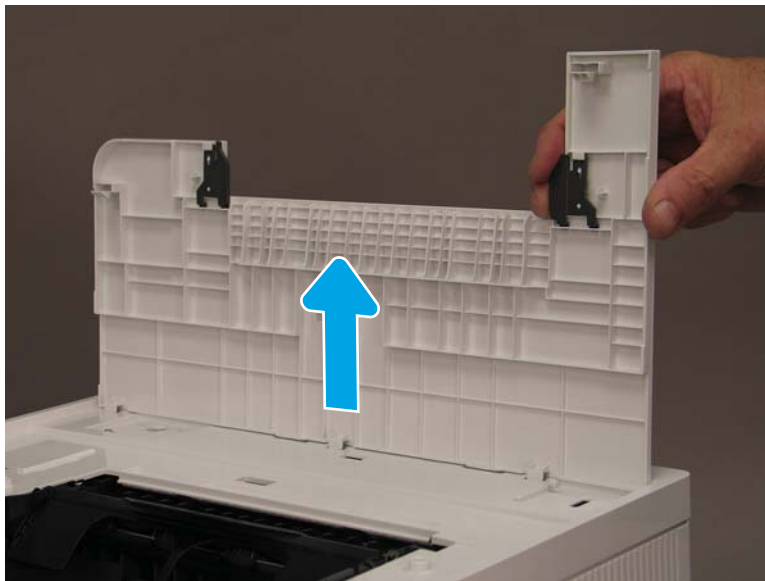
Step 4: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-1863 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 1-1864 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 1-1865 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 1-1866 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 1-1867 Disconnect two connectors from the bottom side

6. Remove the control panel.

Figure 1-1868 Remove the control panel

Step 5: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-1869 Remove four screws
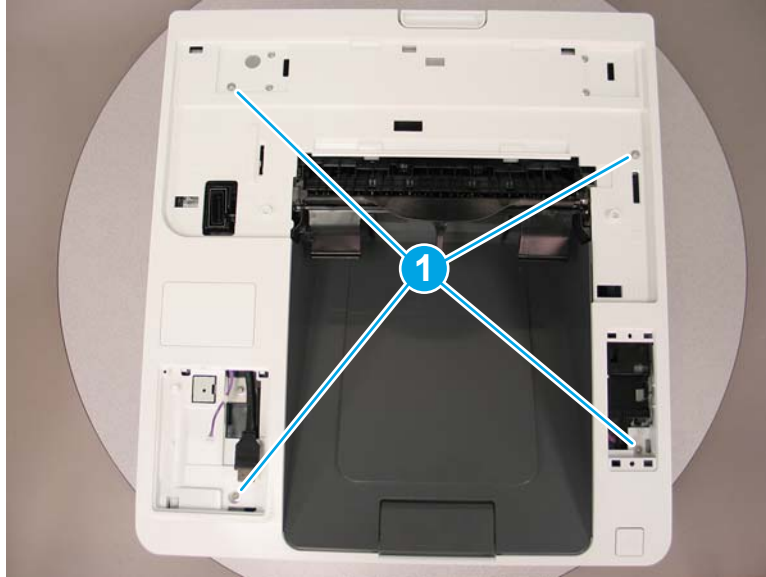
2. Do the following:

   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 1-1870 Locate the tab and open the MP tray cover
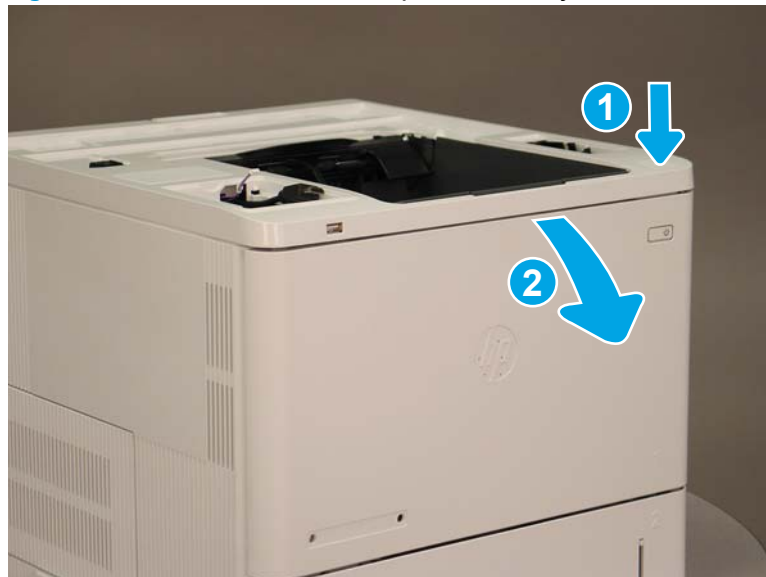
3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-1871 Flex the cover, release the tab, and release the top cover
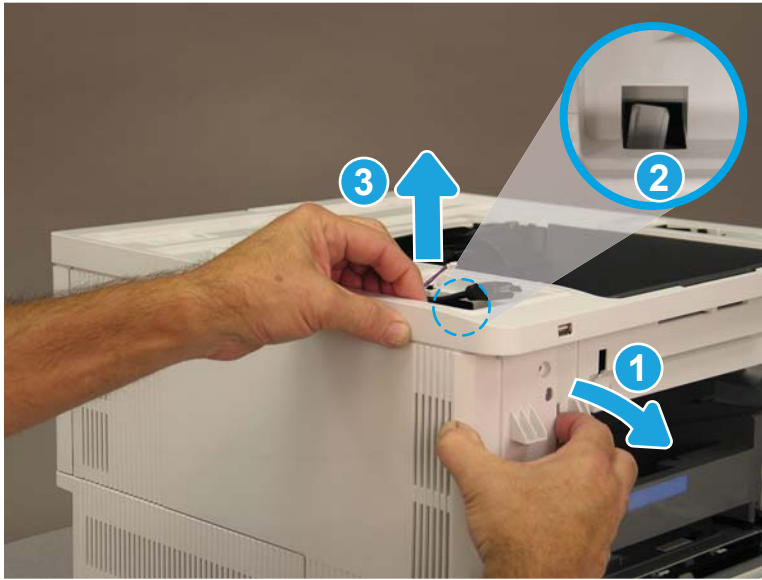
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-1872 Slide the top cover
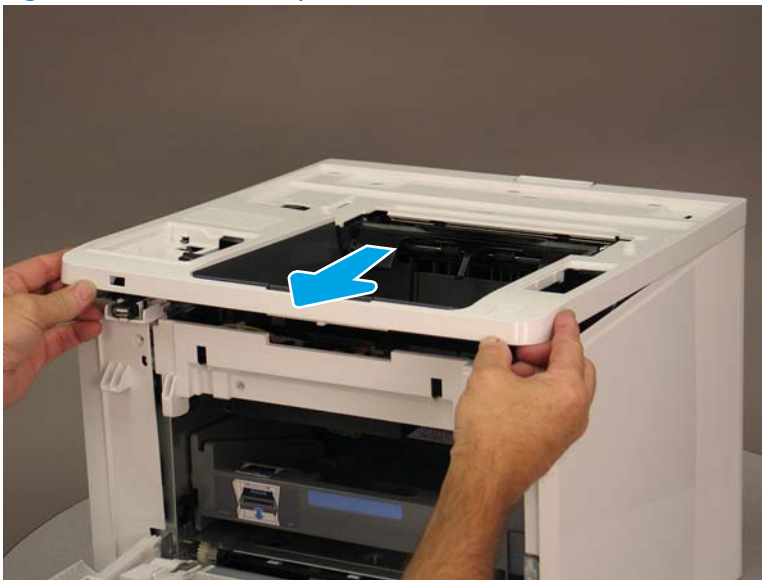
5. Lift up and remove the top cover.

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

Figure 1-1873 Lift and remove the top cover
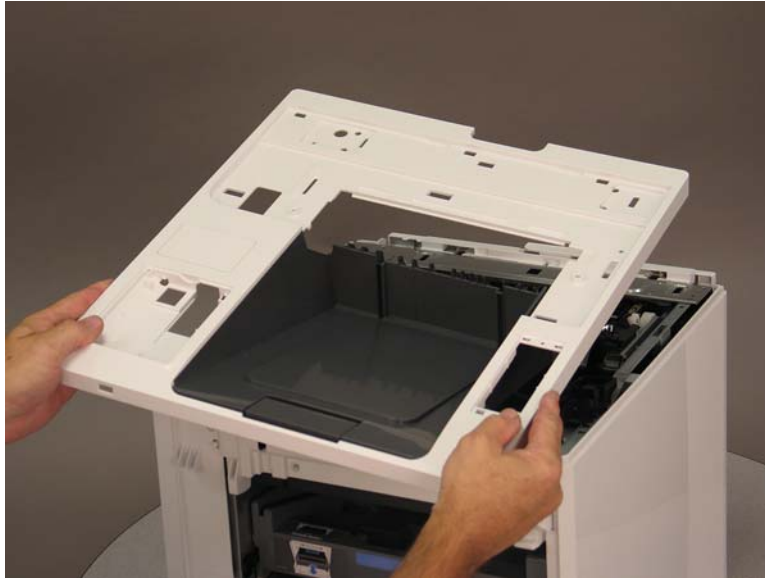
Step 6: Remove the right cover

1. Release two tabs (callout 1).

Figure 1-1874 Release two tabs
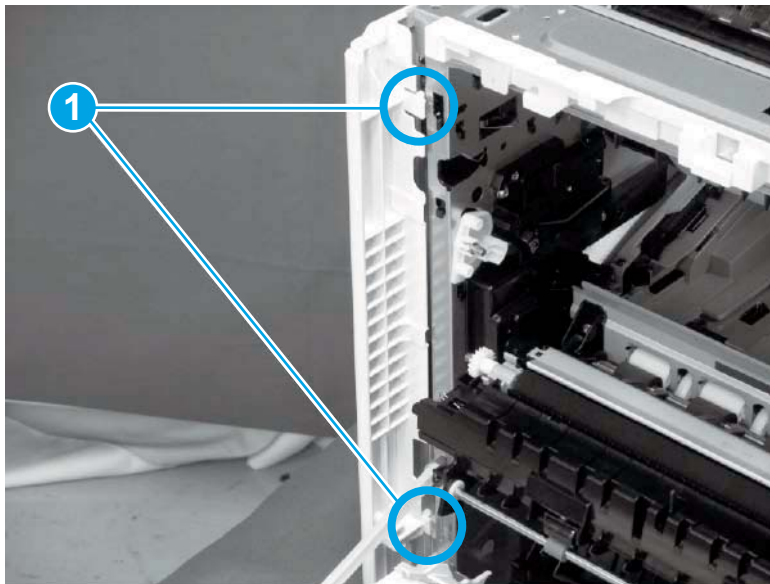
2. Release four tabs (callout 1).

Figure 1-1875 Release four tabs
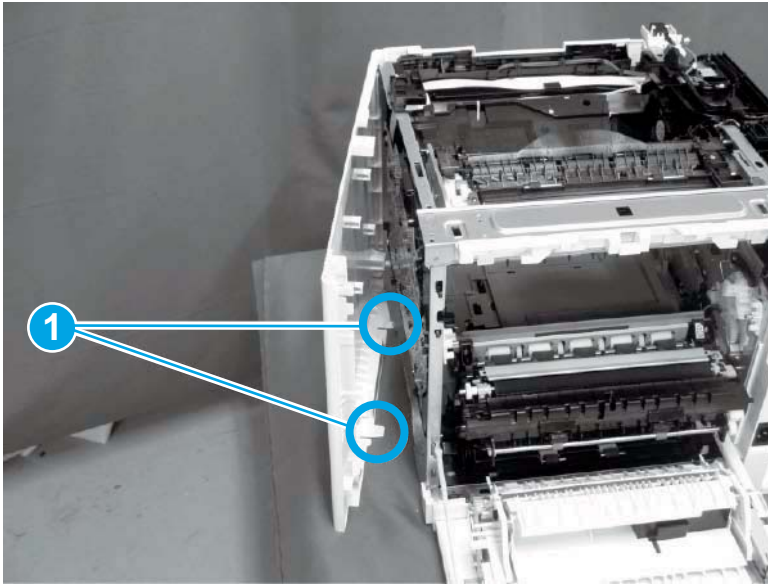
3. Do the following:

a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

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

Figure 1-1876 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

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 1-1877 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.

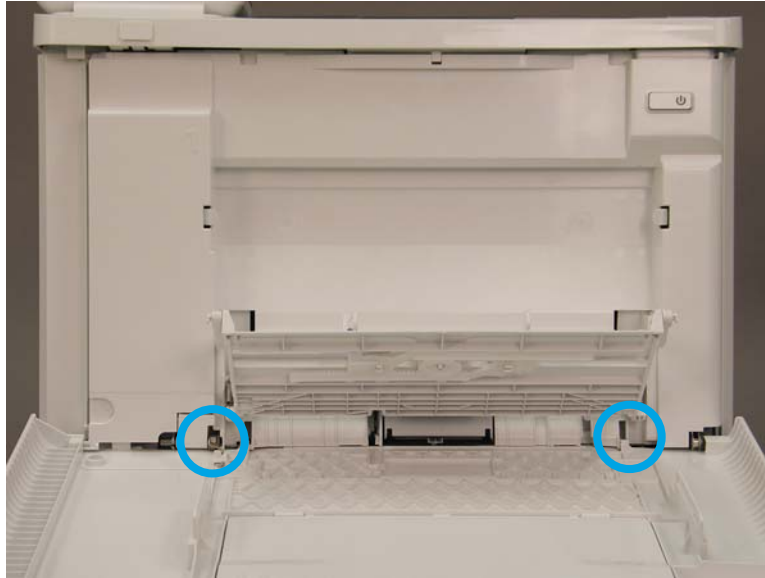**Figure 1-1878** Release the MP tray assembly lift arms from the MP cover

3. Close the smaller MP tray assembly against the printer in the direction indicated by the arrow.

Figure 1-1879 Close the smaller MP tray assembly

4. Disconnect the left side spring (circled) on the MP cover.

Figure 1-1880 Disconnect the left spring
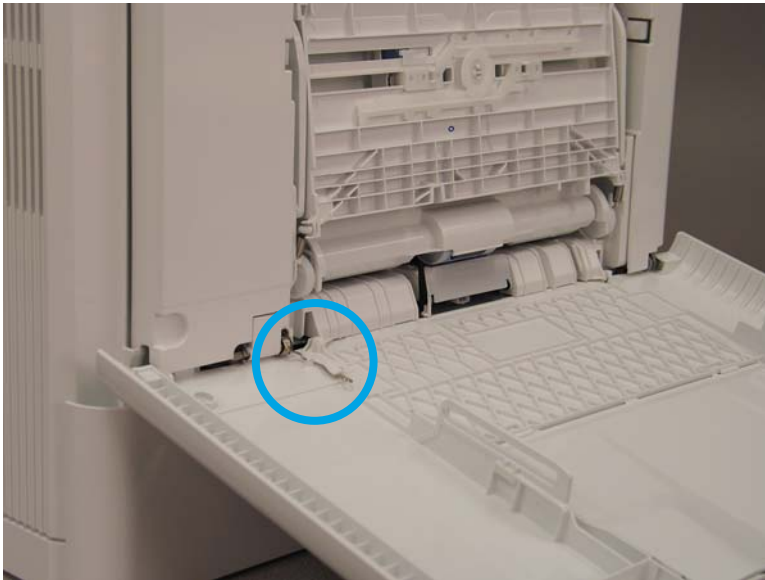
5. Flex the right side of the MP cover to release it from the rail, and then slide it left to release the MP cover, as indicated by the arrows.

Figure 1-1881 Flex and slide to release the MP cover
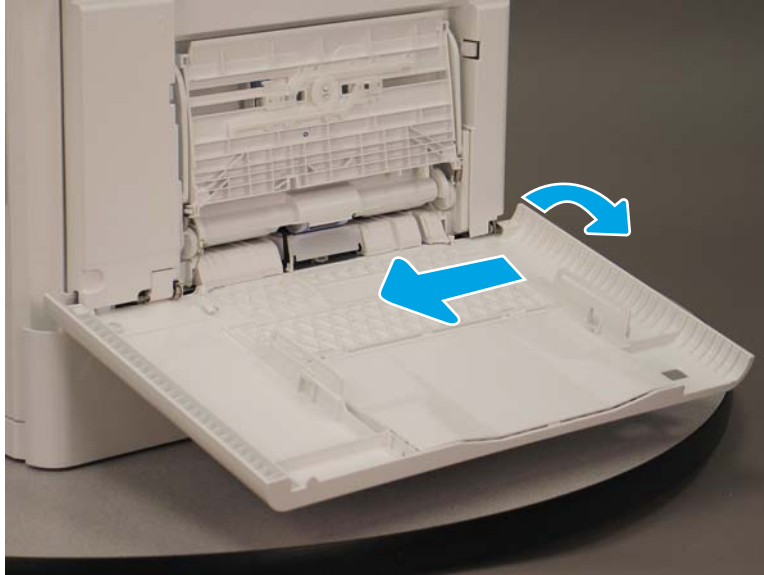
6. Remove the MP cover.

📝 **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 1-1882 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

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 1-1883 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 1-1884** 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 1-1885 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 1-1886 Release both MP lift arms and the smaller MP tray assembly
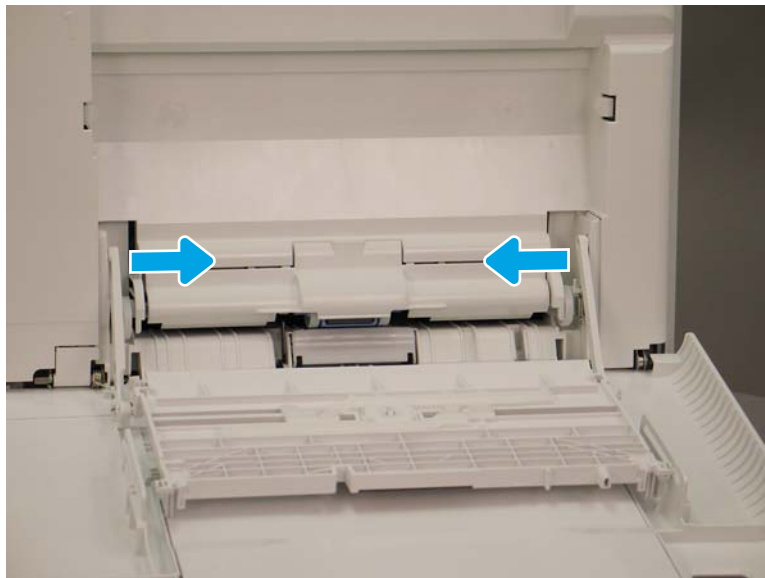
5. To replace the MP lift arms, remove each arm from the MP tray assembly in the direction indicated by the arrow.

📝 **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 1-1887 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:** 🖐️ESD 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

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 1-1888 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
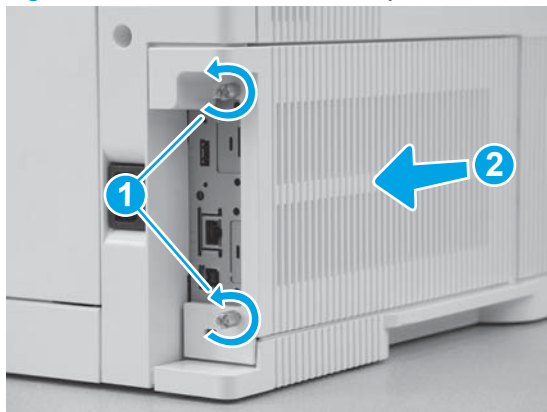
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-1889 Open the cartridge door and remove one screw
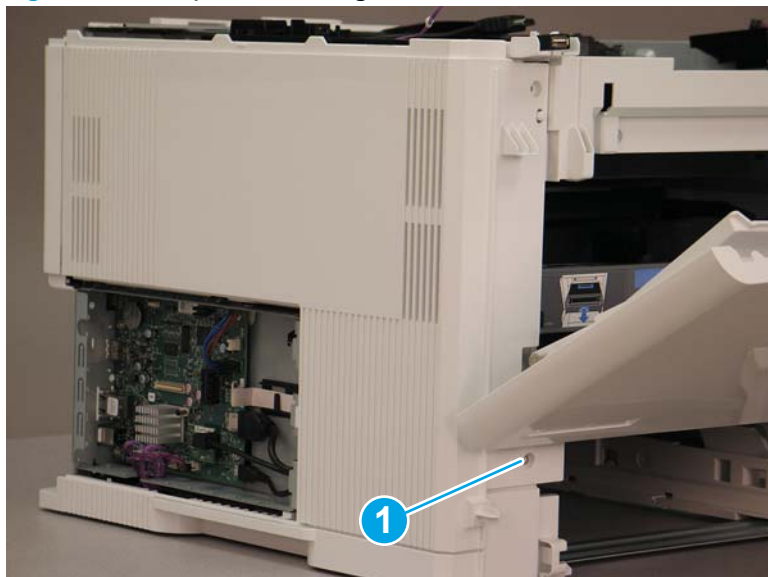
2. Remove one screw (callout 1).

Figure 1-1890 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1891 Slightly slide the left cover toward the front
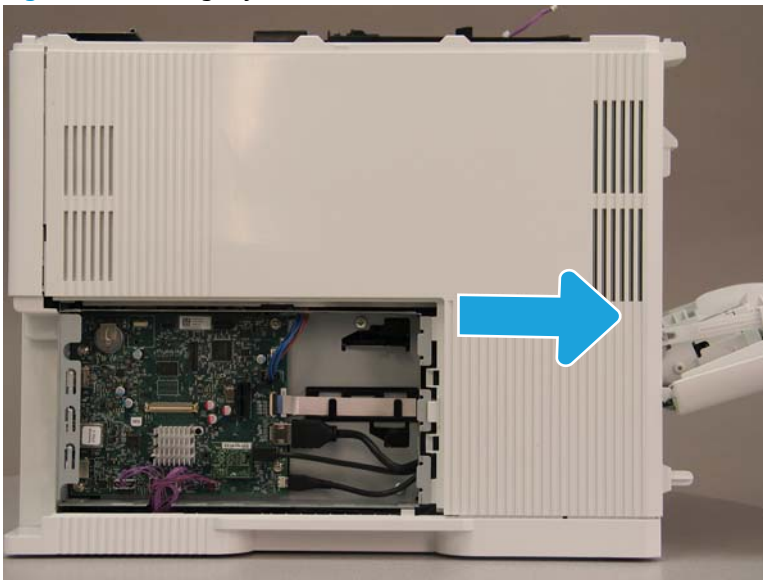
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1892 Remove the left cover
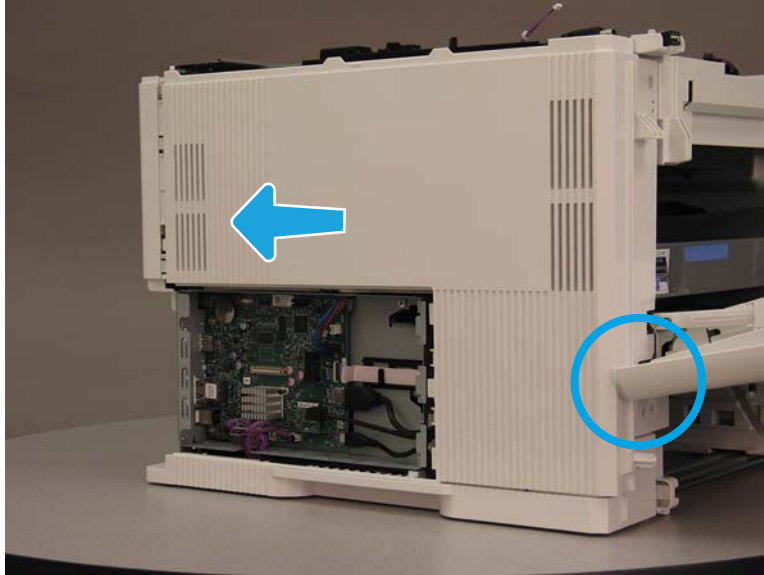
Step 3: Remove the MP tray cover

1. Open the MP cover in the direction indicated by the arrows.

Figure 1-1893 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 1-1894 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 1-1895 Close the smaller MP tray assembly

4. Disconnect the left side spring (circled) on the MP cover.

Figure 1-1896 Disconnect the left spring
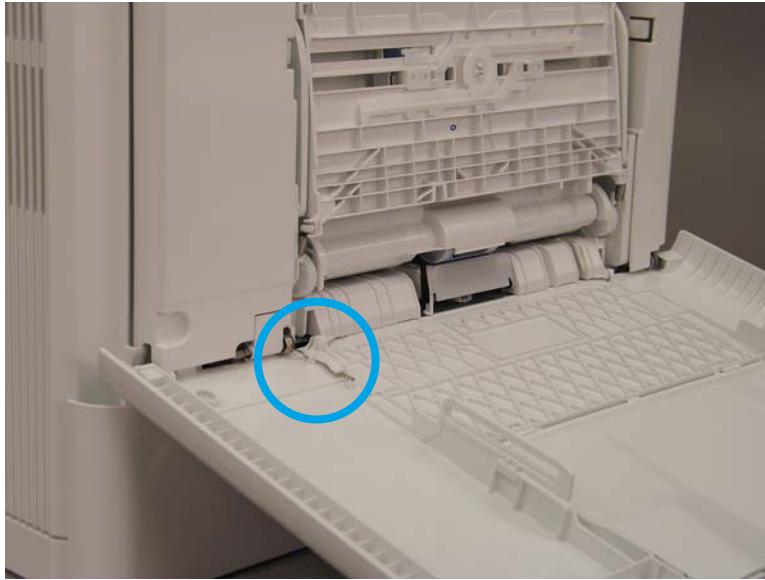
5. Flex the right side of the MP cover to release it from the rail, and then slide it left to release the MP cover, as indicated by the arrows.

Figure 1-1897 Flex and slide to release the MP cover
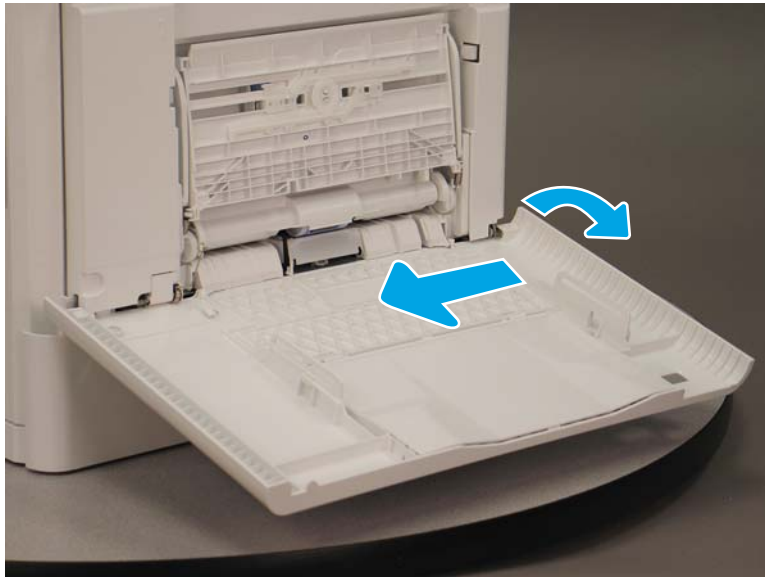
6. Remove the MP cover.

📝 **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 1-1898 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 1-1899 Remove two arms and unhook two springs and remove the MP tray assembly
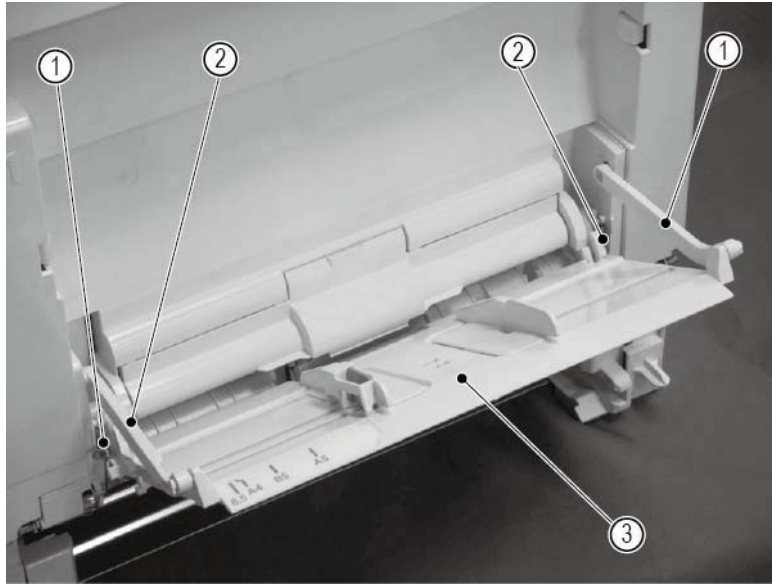
2. Do the following:

   a. Remove one tab (callout 1).

   b. Release the hinge (callout 2).

Figure 1-1900 Remove one tab and release the hinge
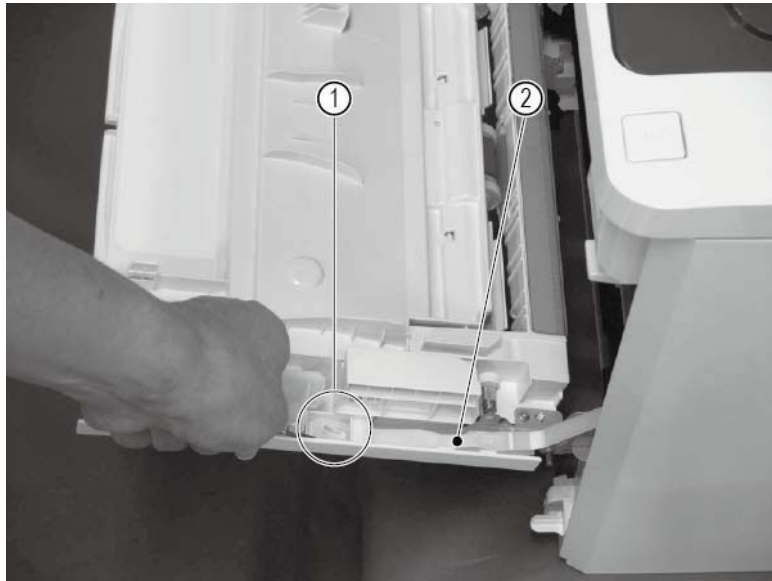
3. Do the following:

   a. Disconnect one connector (callout 1).

   b. Remove one e-ring (callout 2).

c. Release the hinge (callout 3).

Figure 1-1901 Disconnect one connector and remove one e-ring and release the hinge
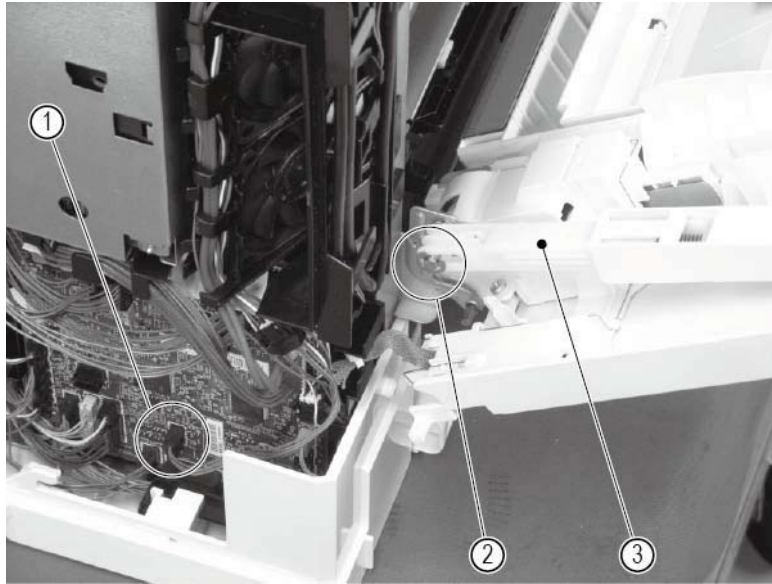
4. Slide the front door assembly (callout 1) in the direction indicated by the arrow, and then remove it.

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

Figure 1-1902 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:** [ESD] 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

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 1-1903 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
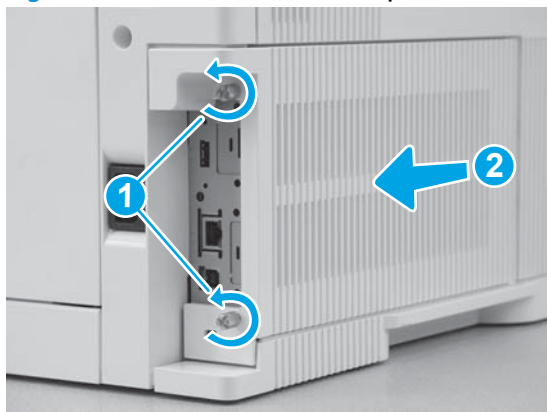
Step 2: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

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

Figure 1-1904 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 1-1905 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 1-1906 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 1-1907 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 1-1908 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 1-1909 Disconnect two connectors from the bottom side
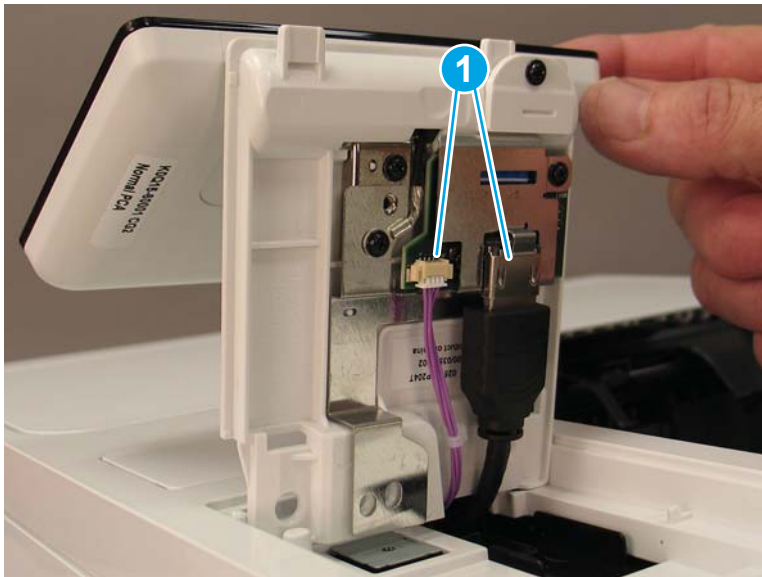
6. Remove the control panel.

Figure 1-1910 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 1-1911 Release the tabs on both sides
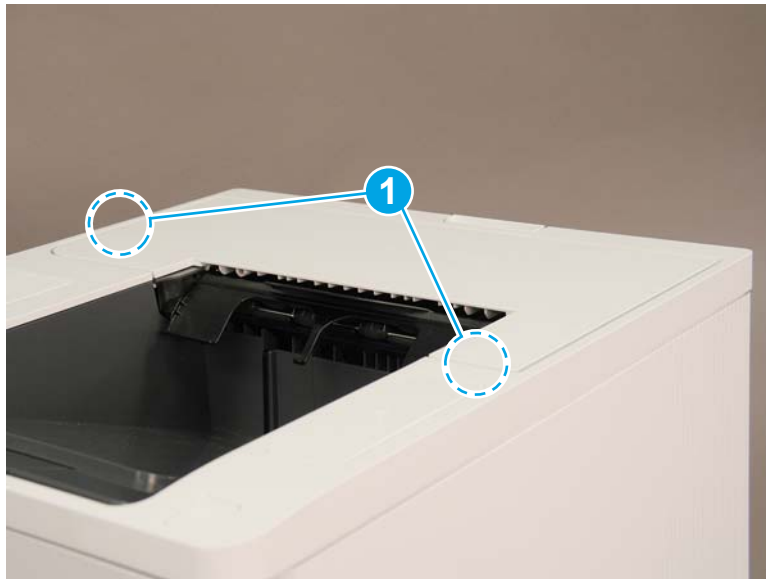
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1912 Rotate the blanking cover up
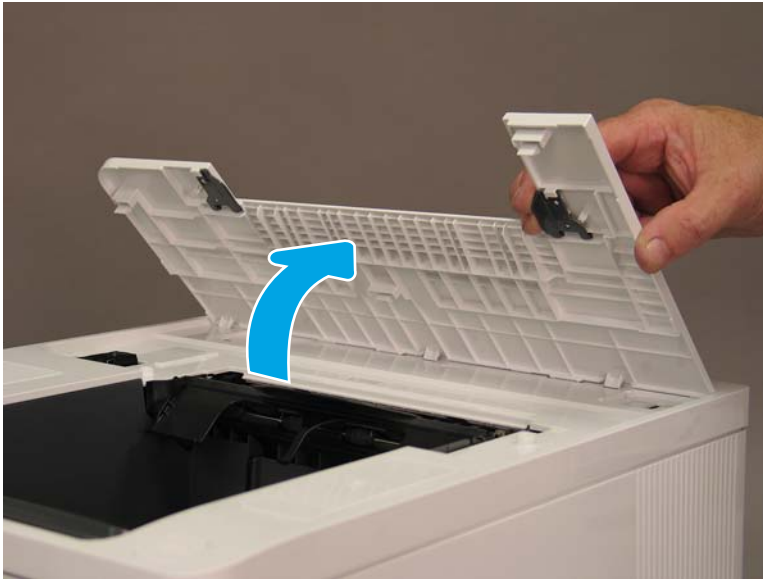
3. Lift the blanking cover straight up and remove as indicated by the arrow.

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

Figure 1-1913 Lift the blanking cover up and remove it
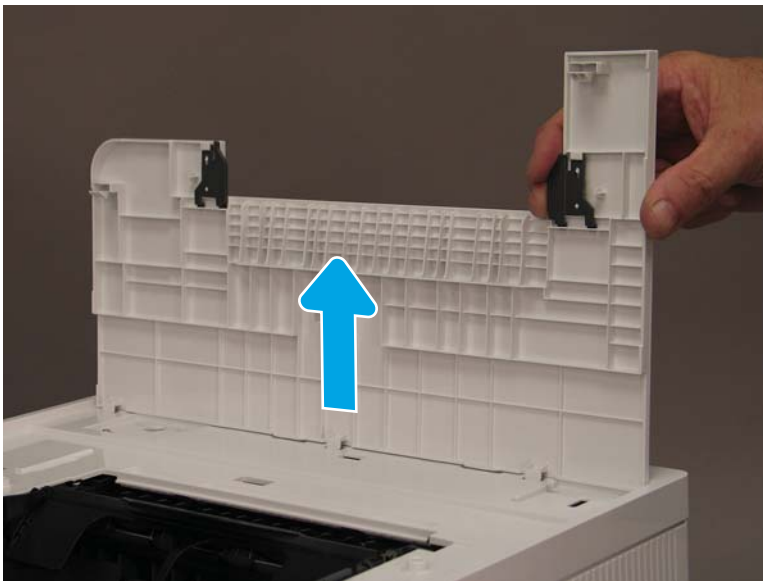
Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-1914 Remove four screws
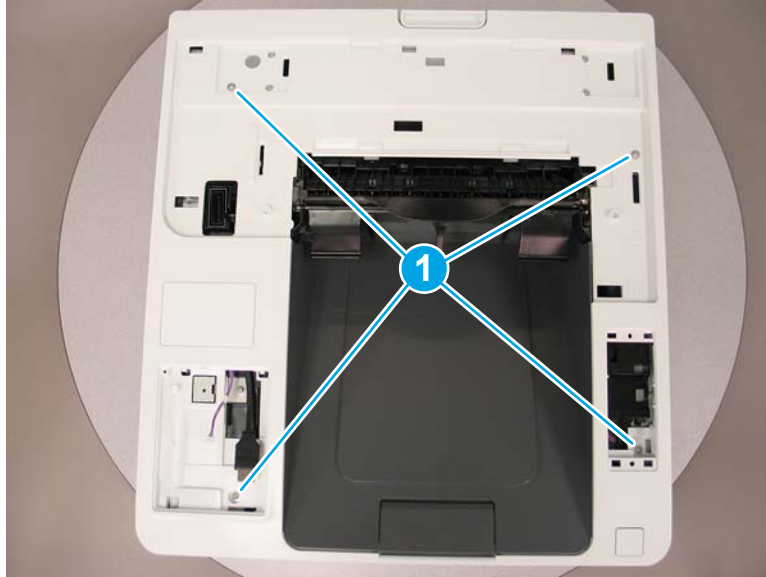
2. Do the following:

    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 1-1915 Locate the tab and open the MP tray cover
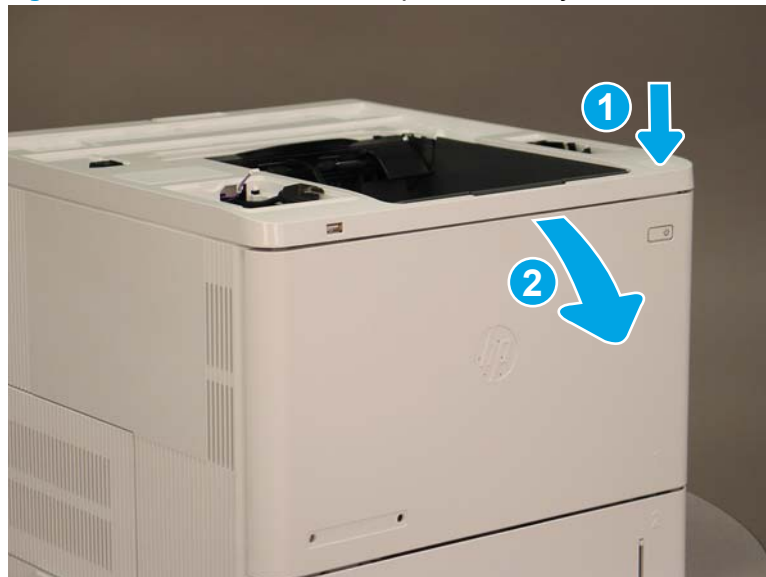
3. Do the following:

    a. Flex the top cover (callout 1).

    b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-1916 Flex the cover, release the tab, and release the top cover
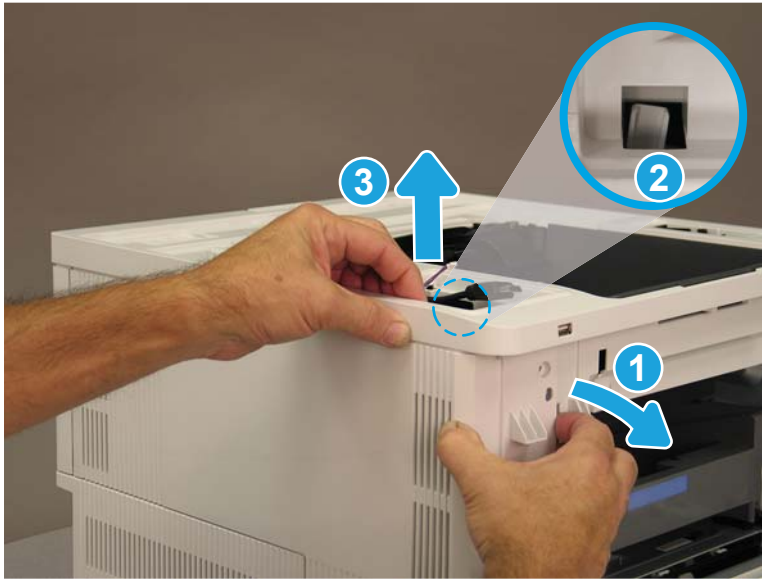
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-1917 Slide the top cover
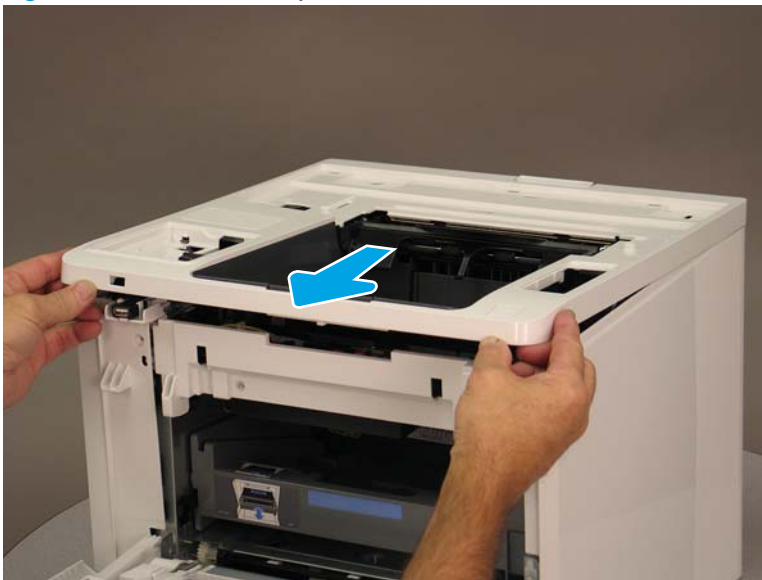
5. Lift up and remove the top cover.

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

Figure 1-1918 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 1-1919 Open the cartridge door and remove one screw
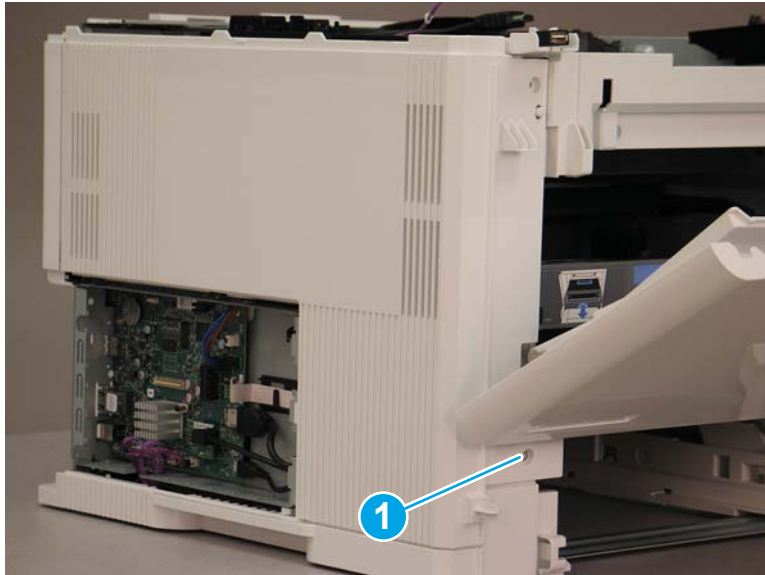
2. Remove one screw (callout 1).

Figure 1-1920 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1921 Slightly slide the left cover toward the front
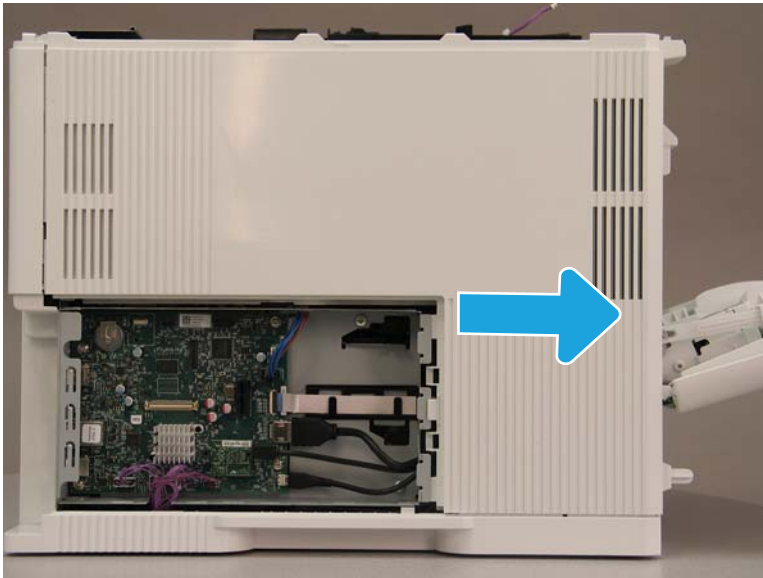
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1922 Remove the left cover
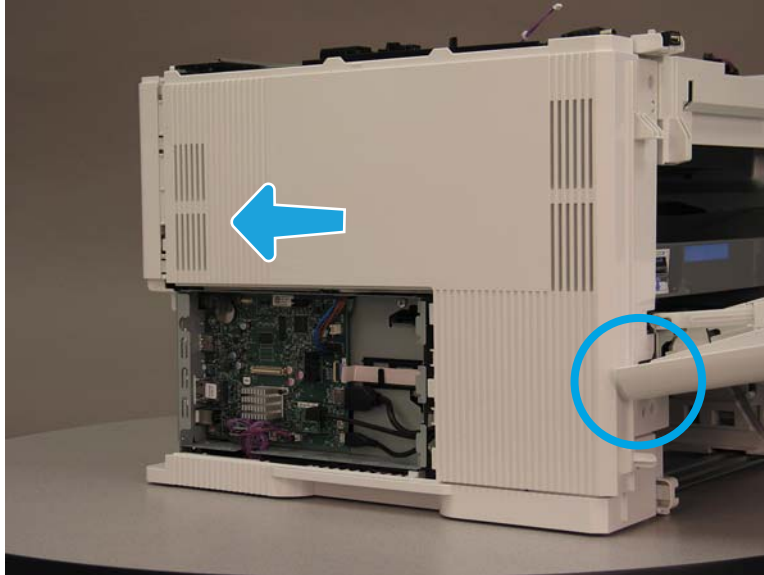
Step 7: Remove the lower left cover

📝 **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 1-1923 Partially close the cartridge door
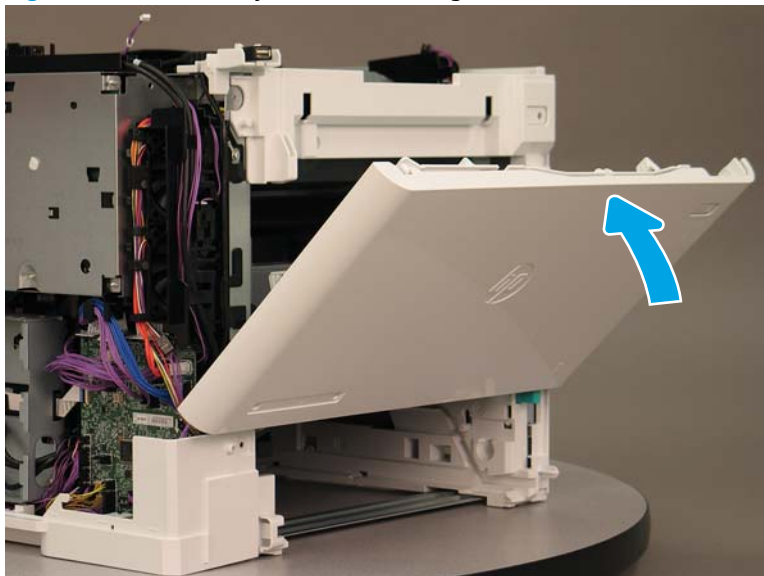
2. Grasp the left lower cover and flex the corner out, and then rotate it away from the printer in the direction indicated by the arrow.

Figure 1-1924 Flex the corner out and then rotate it
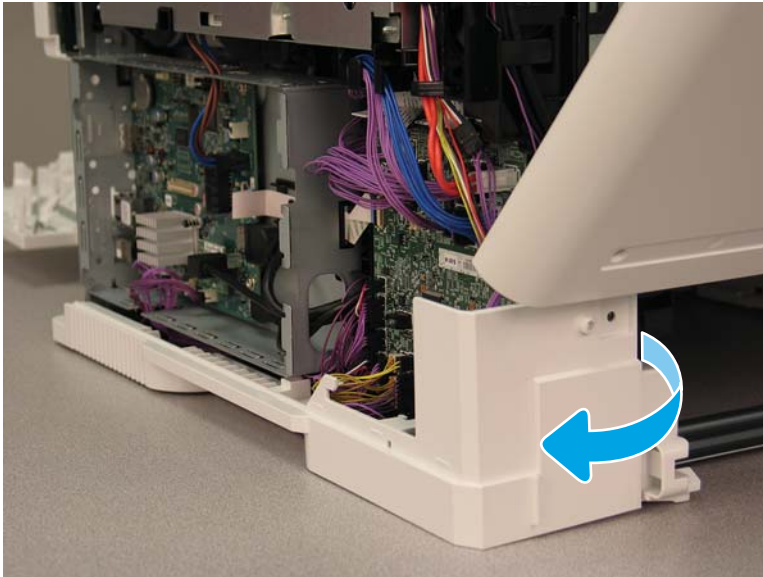
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

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

Figure 1-1925 Slide the cover to release the boss and remove the left lower cover
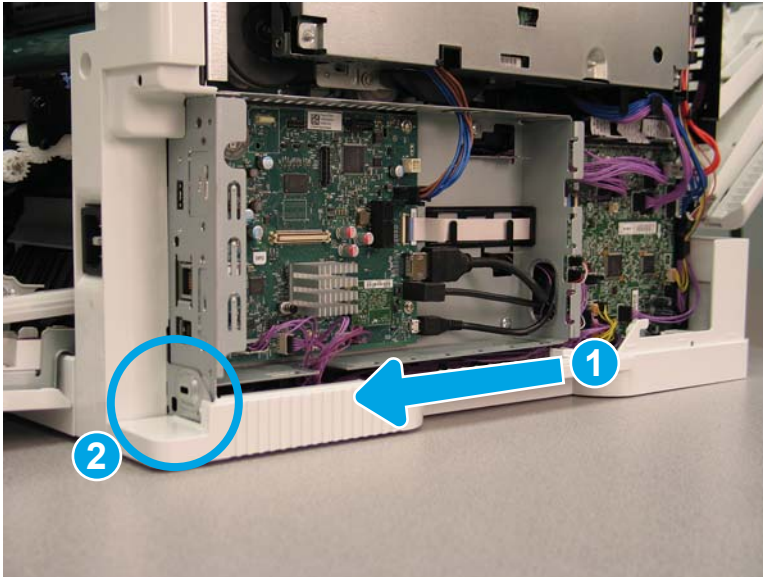
Step 8: Remove the inlet cover

1. Remove one screw (callout 1).

Figure 1-1926 Remove one screw
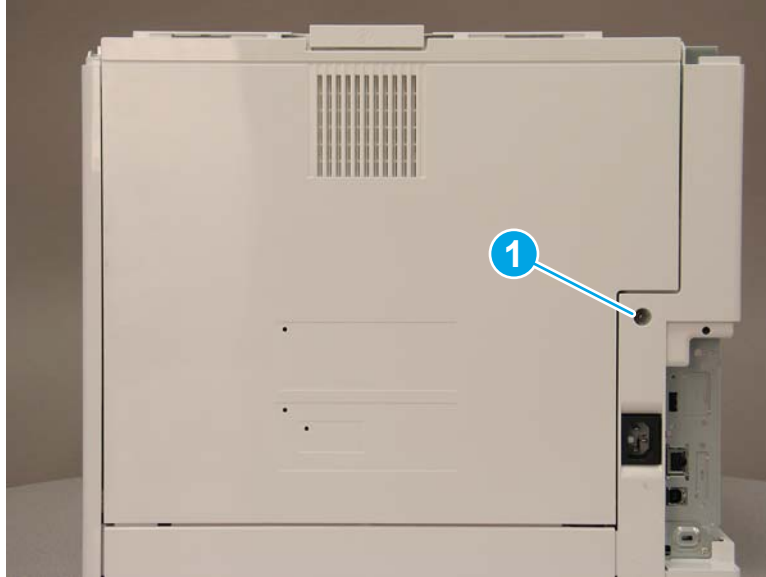
2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-1927 Unlatch and open the rear door
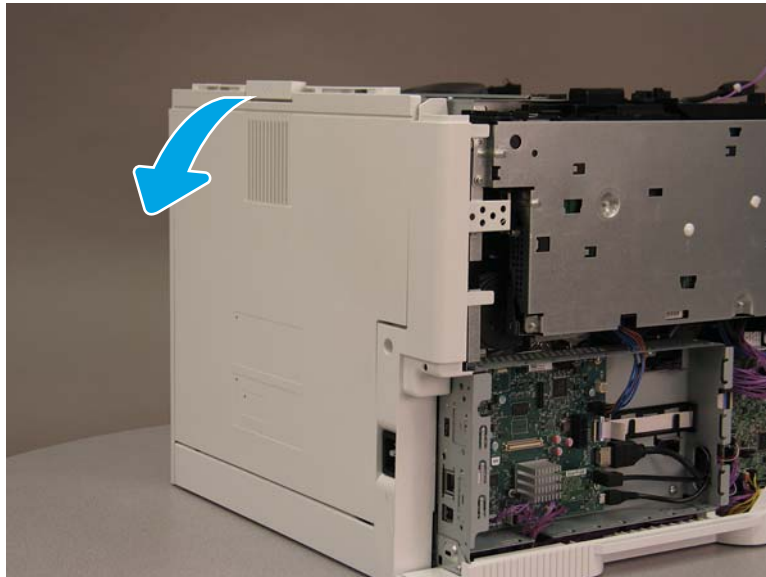
3. Release the tab (callout 1), and then remove the inlet cover.

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

Figure 1-1928 Release the tab and remove the inlet cover

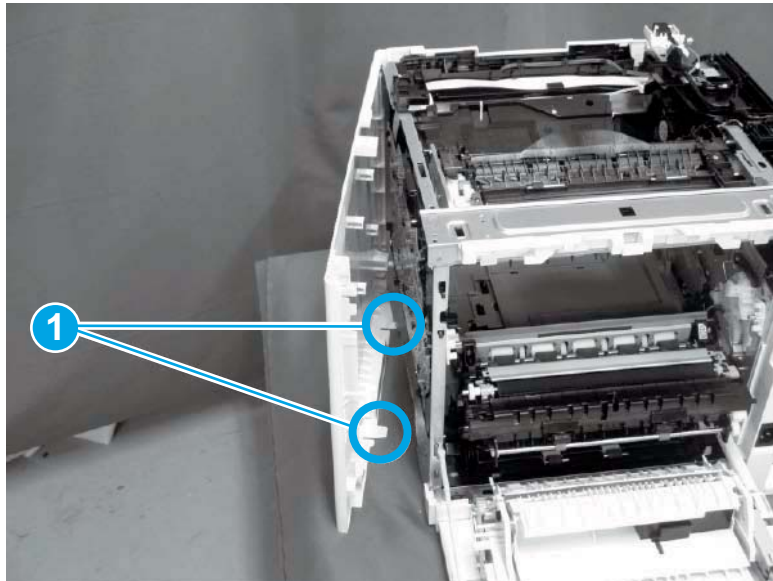## Step 9: Remove the right cover

1. Release two tabs (callout 1).

Figure 1-1929 Release two tabs
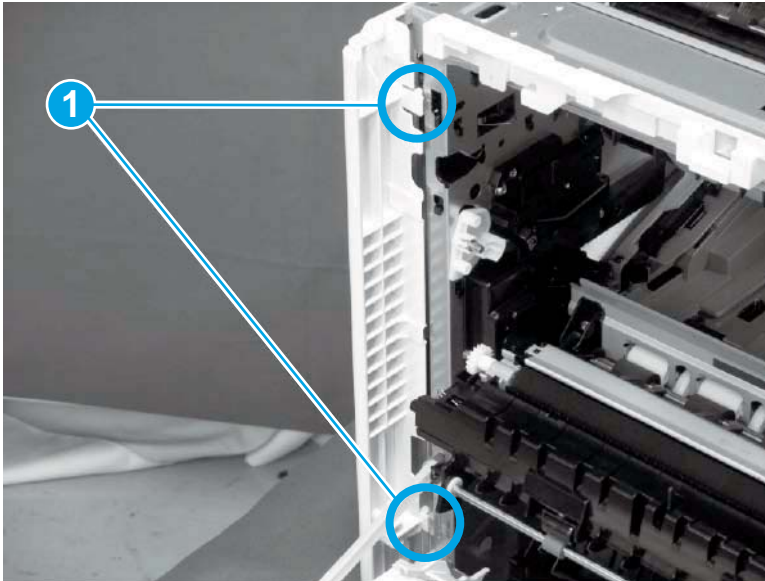
2. Release four tabs (callout 1).

Figure 1-1930 Release four tabs
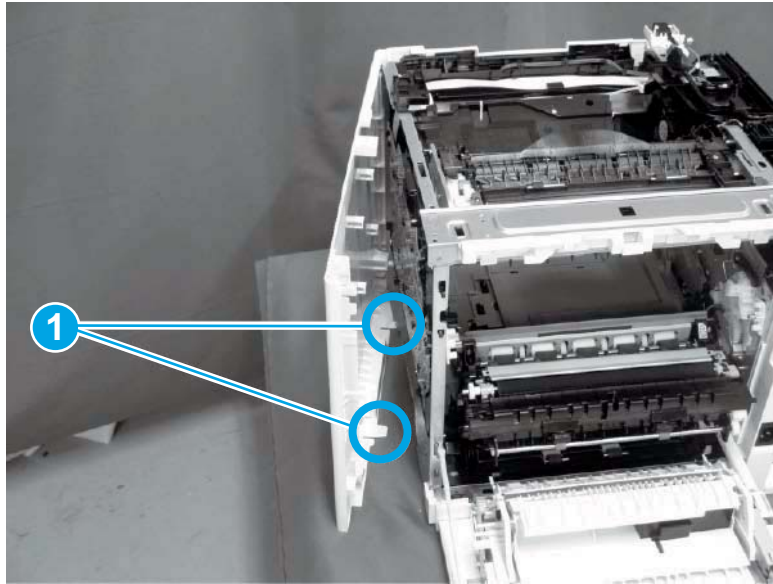
3. Do the following:

a. Release two tabs (callout 1).
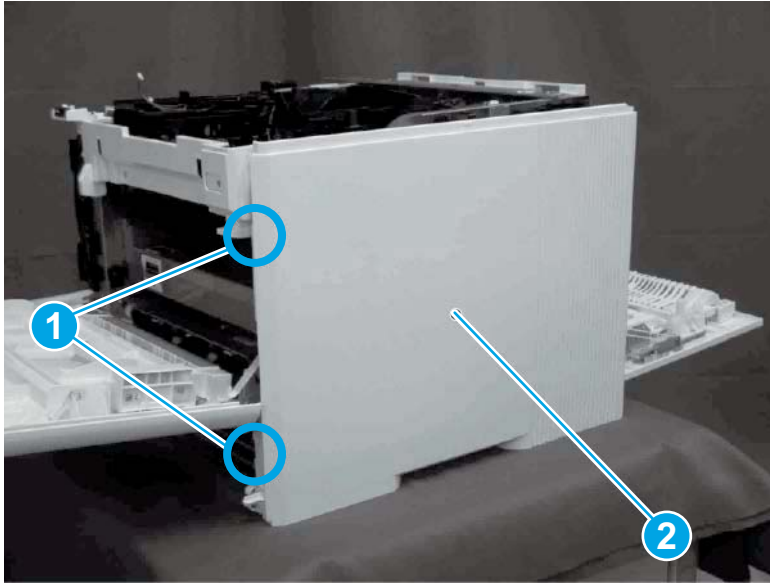
b. Remove the right cover (callout 2).

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

Figure 1-1931 Release two tabs and remove the right cover
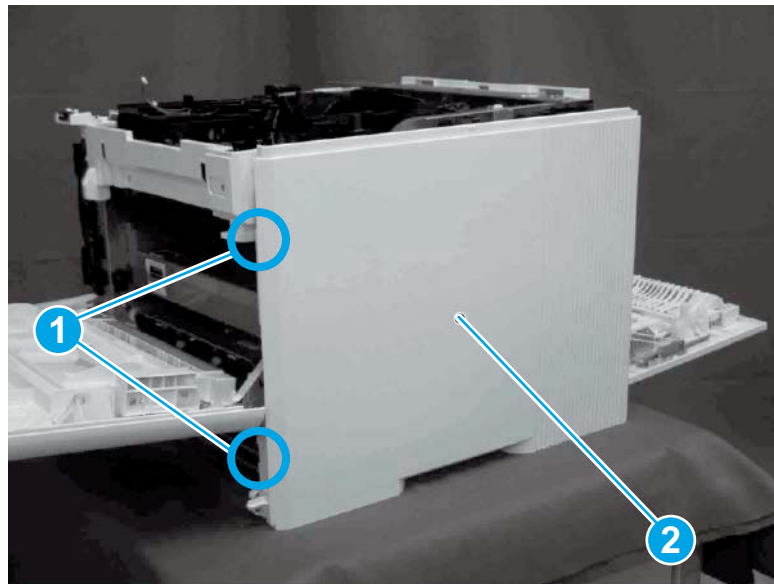
Step 10: Remove the rear lower cover

1. Close the rear door assembly in the direction indicated by the arrow.

Figure 1-1932 Close the rear door assembly
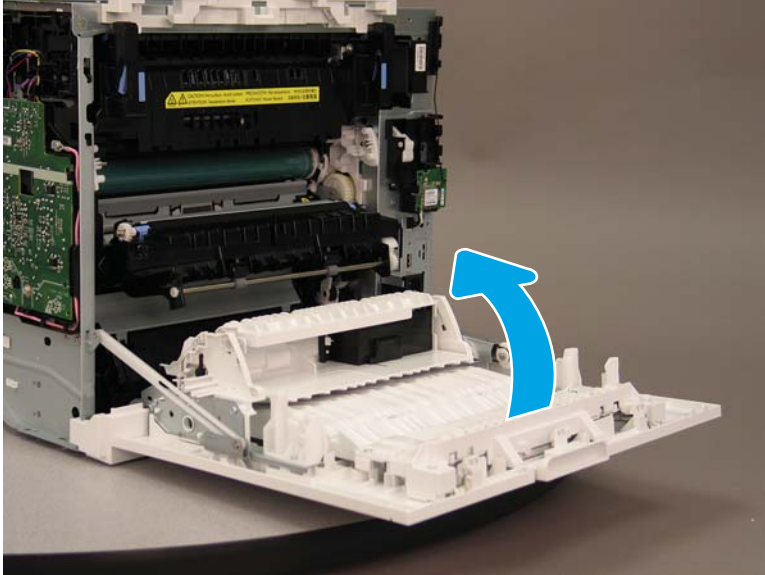
2. Slide the rear lower cover in the direction indicated by the arrow.

Figure 1-1933 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 1-1934 Remove the rear lower cover
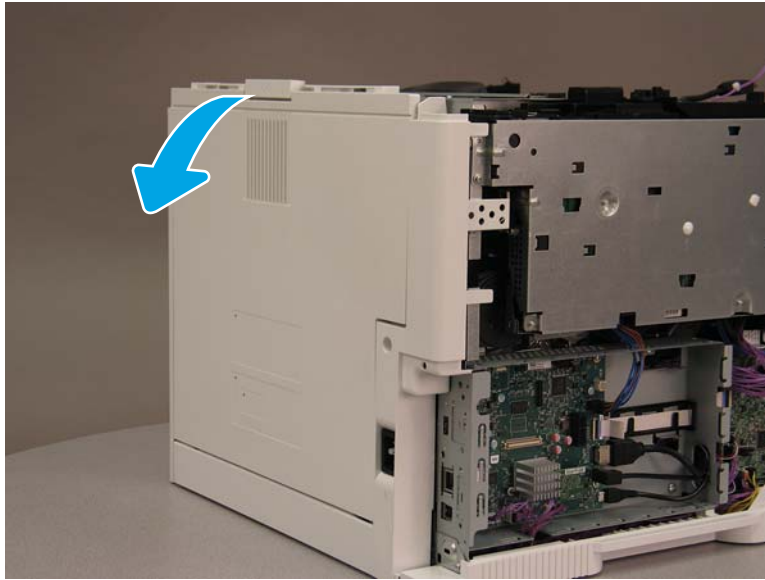

Step 11: Remove the rear door assembly

1. Disconnect the two connectors on the lower left side of the rear door assembly.

Figure 1-1935 Disconnect two connectors

2. Open the rear door assembly in the direction indicated by the arrow.

Figure 1-1936 Open the rear door assemblye
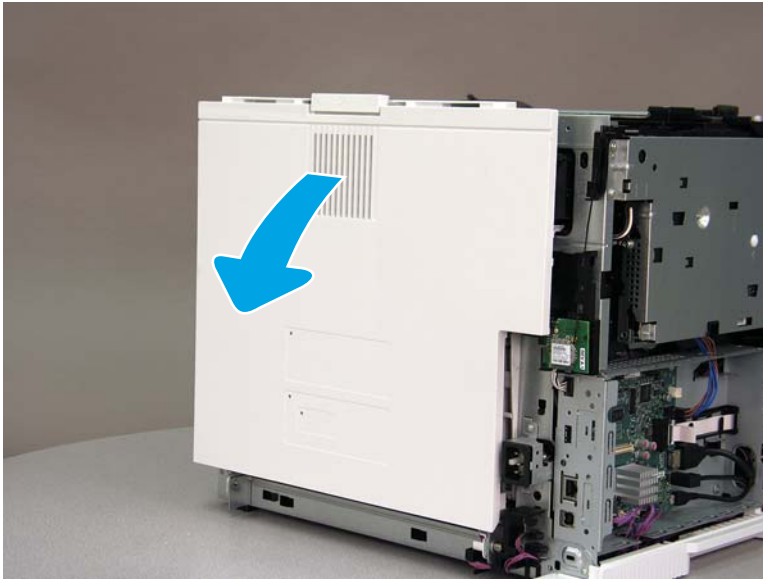
3. Remove the e-ring (callout 1) from the spring-loaded door hinge.

☼ **TIP:** Close transfer roller.

Figure 1-1937 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 1-1938 Flex off and remove the door hinge
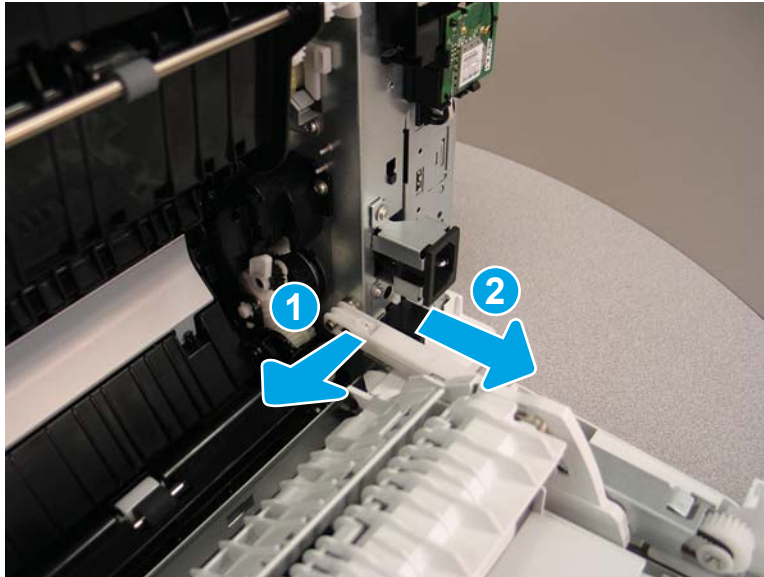
5. Remove the e-ring from the left door hinge (callout 1).

Figure 1-1939 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 1-1940 Slide the rear door assembly and release the hinge pins
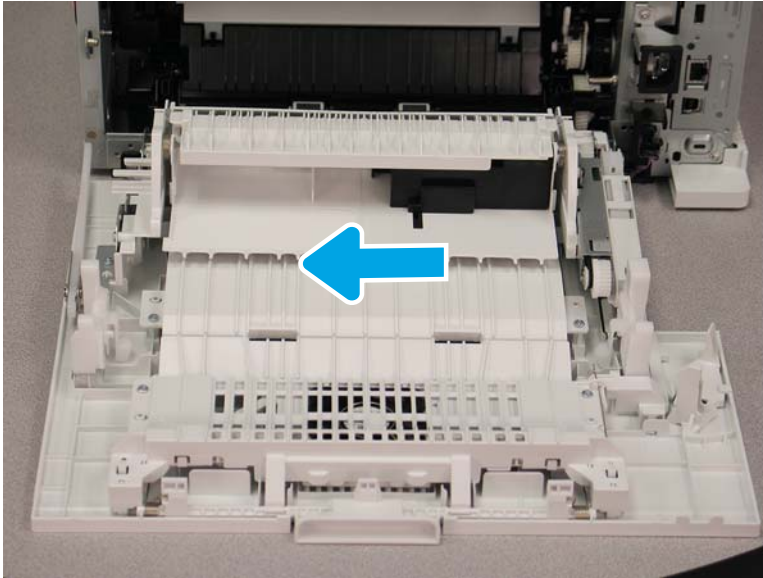
7. Release the cables from the cable guide (callout 1).

Figure 1-1941 Release the cables
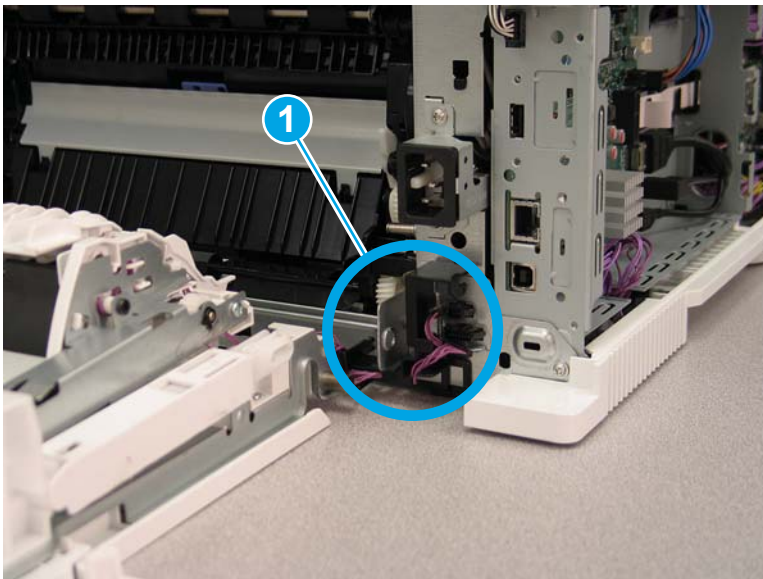
8. Remove the rear door assembly.

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

Figure 1-1942 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:**   [ESD] 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

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 1-1943 Release two tabs
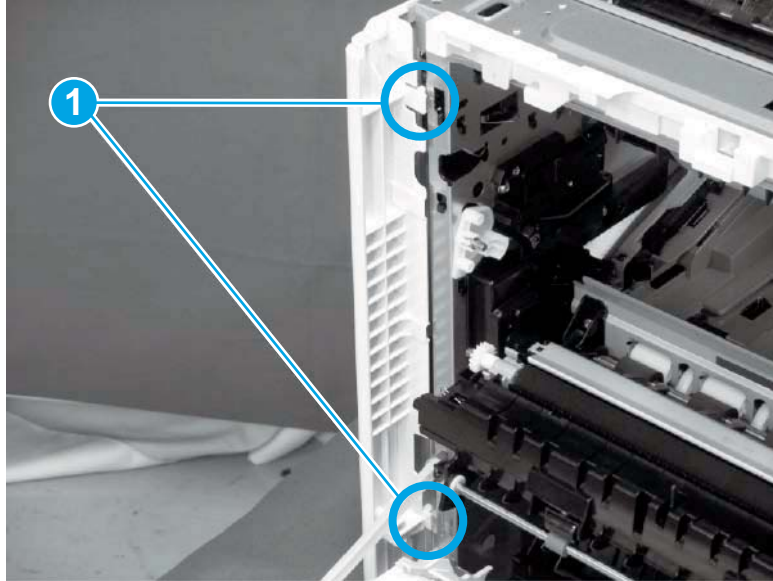
2. Release four tabs (callout 1).

Figure 1-1944 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 1-1945 Release two tabs and remove the right cover

Step 2: Remove the inlet cover

1. Remove one screw (callout 1).

Figure 1-1946 Remove one screw
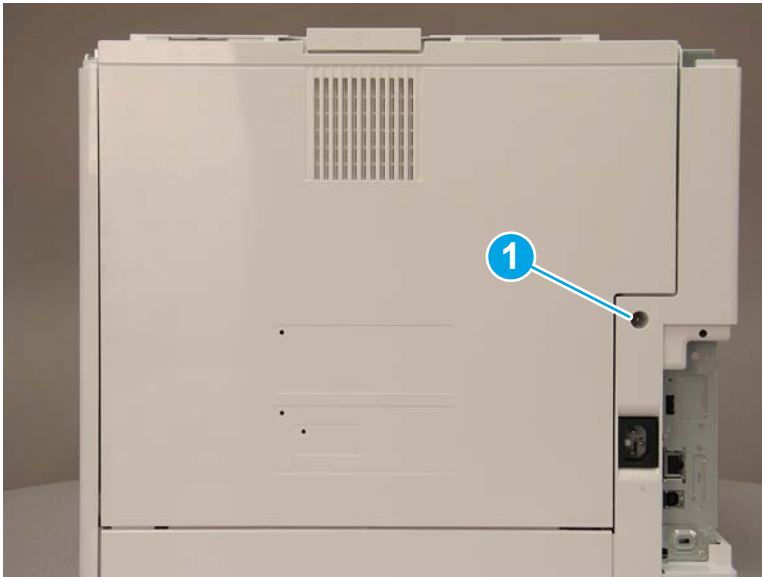
2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-1947 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 1-1948 Release the tab and remove the inlet cover
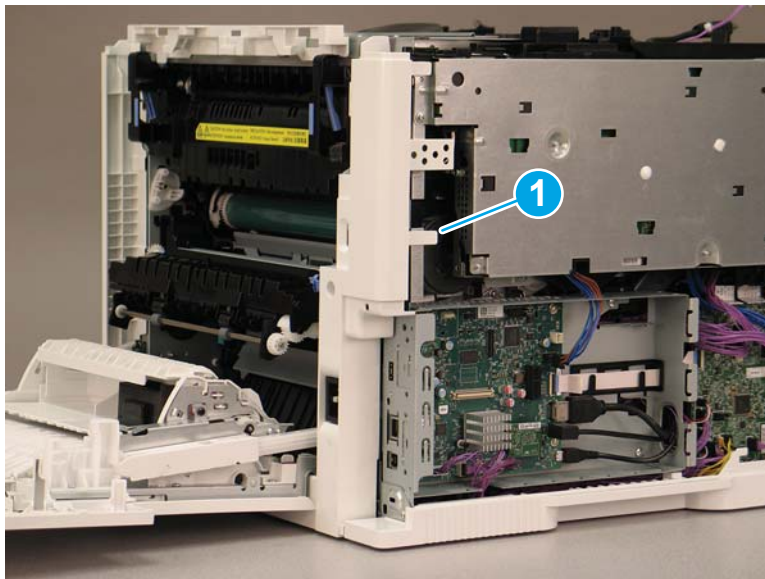
Step 3: Remove the rear lower cover

1. Close the rear door assembly in the direction indicated by the arrow.

Figure 1-1949 Close the rear door assembly
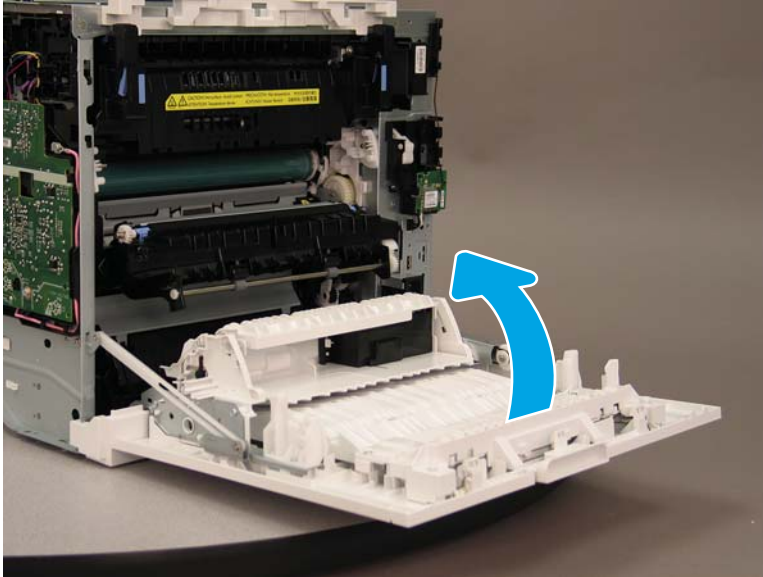
2. Slide the rear lower cover in the direction indicated by the arrow.

Figure 1-1950 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 1-1951 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:**   [ESD] 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

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 1-1952 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
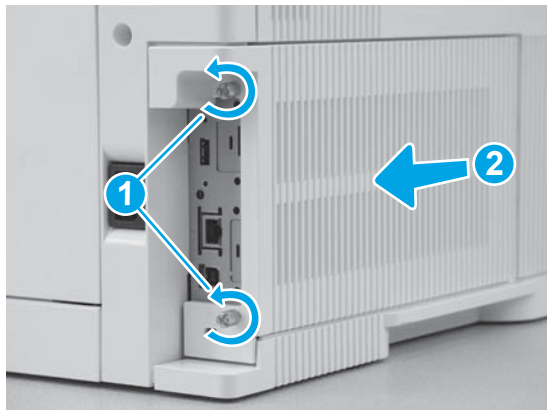
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-1953 Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

Figure 1-1954 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1955 Slightly slide the left cover toward the front
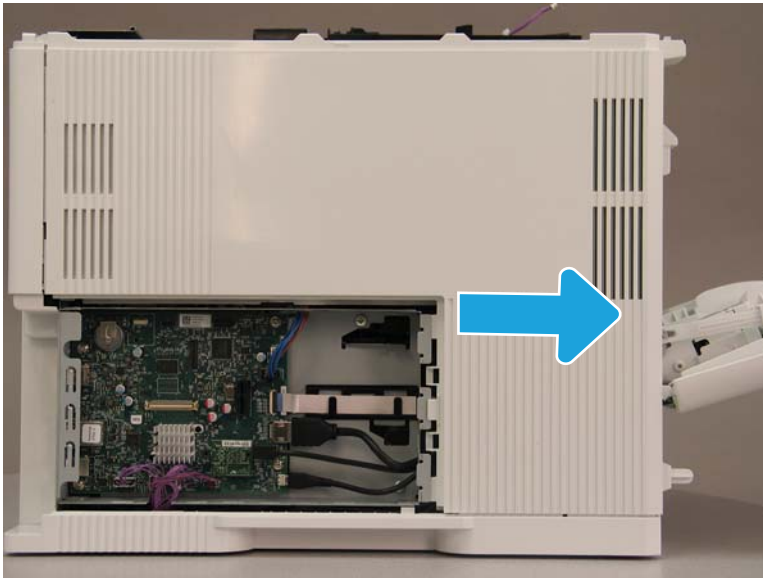
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1956 Remove the left cover
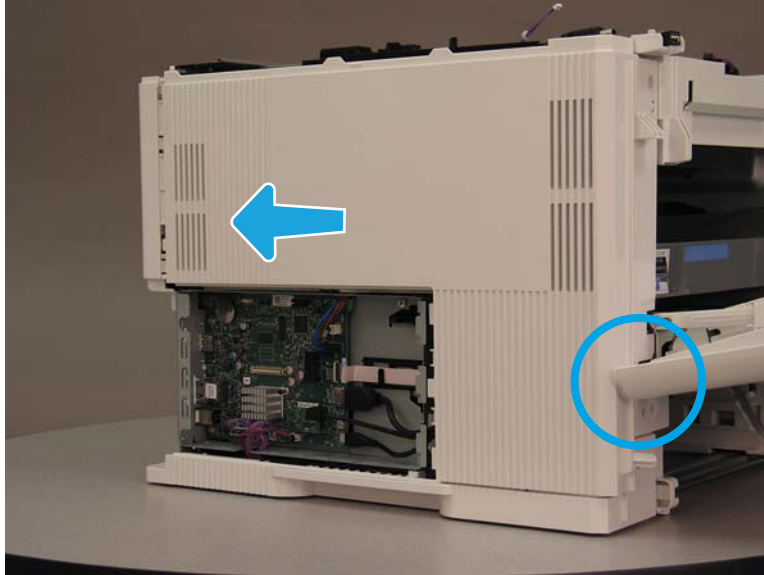
Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-1957 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 1-1958 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 1-1959 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 1-1960 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 1-1961 Disconnect two connectors from the bottom side
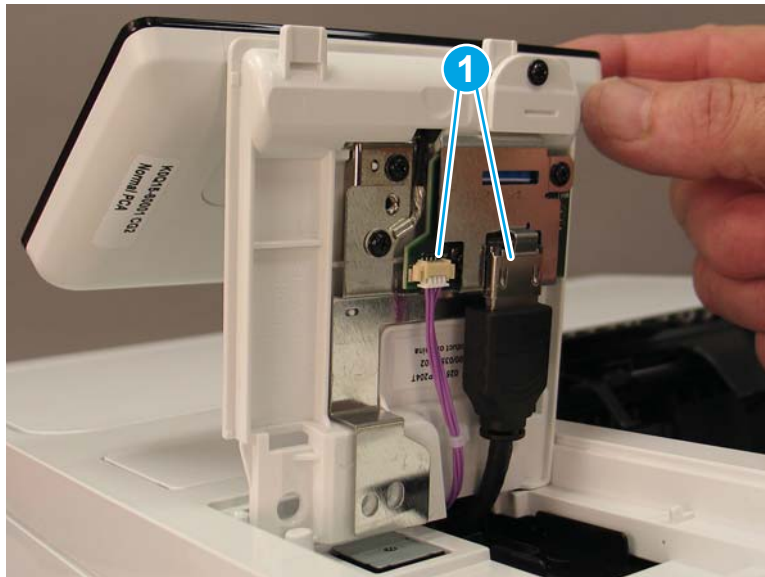
6. Remove the control panel.

Figure 1-1962 Remove the control panel
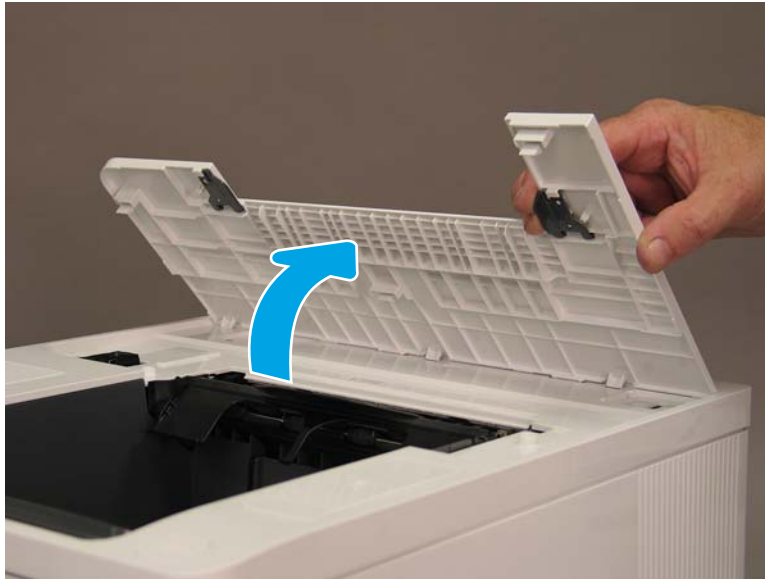
Step 4: Remove the blanking cover

1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-1963 Release the tabs on both sides
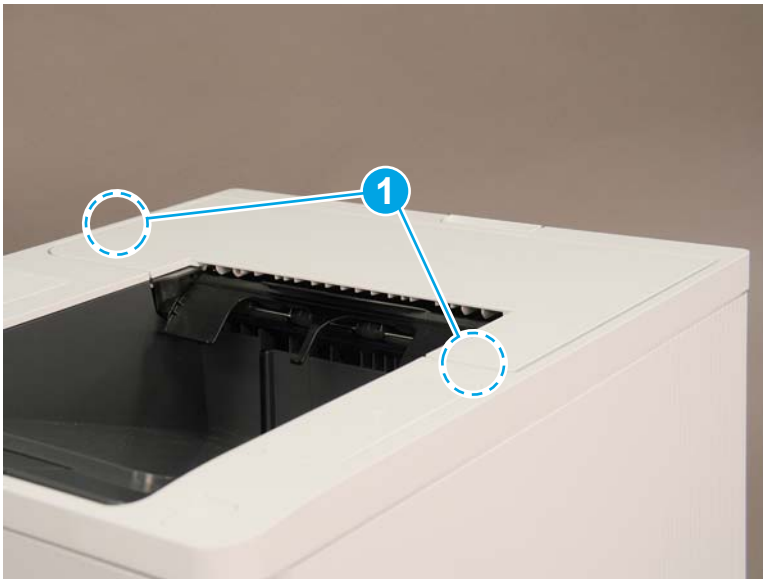
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1964 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 1-1965 Lift the blanking cover up and remove it
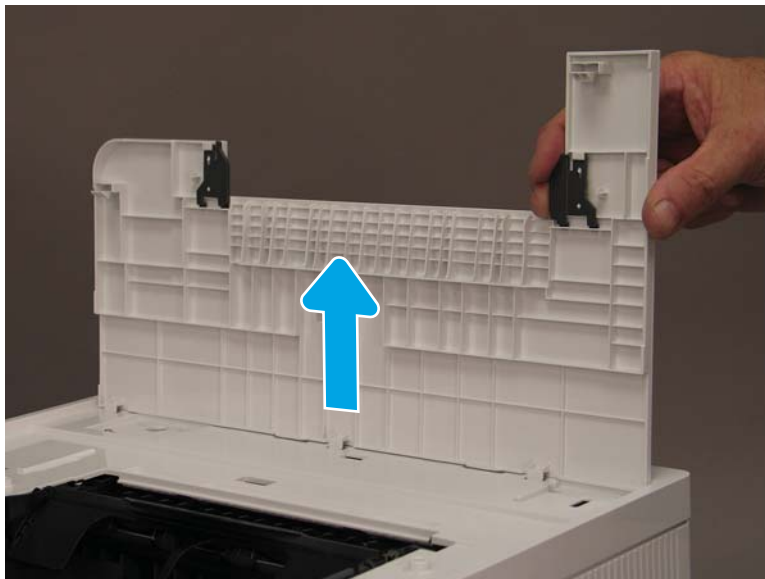
Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-1966 Remove four screws
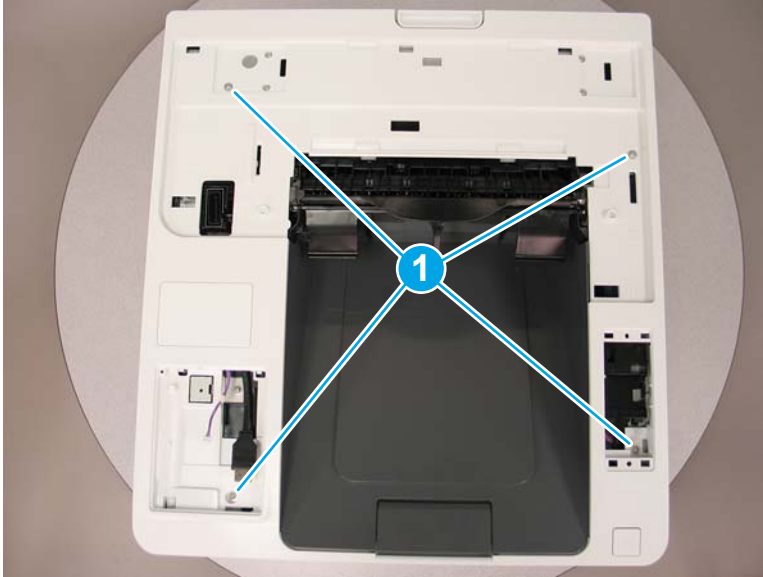
2. Do the following:

    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 1-1967 Locate the tab and open the MP tray cover
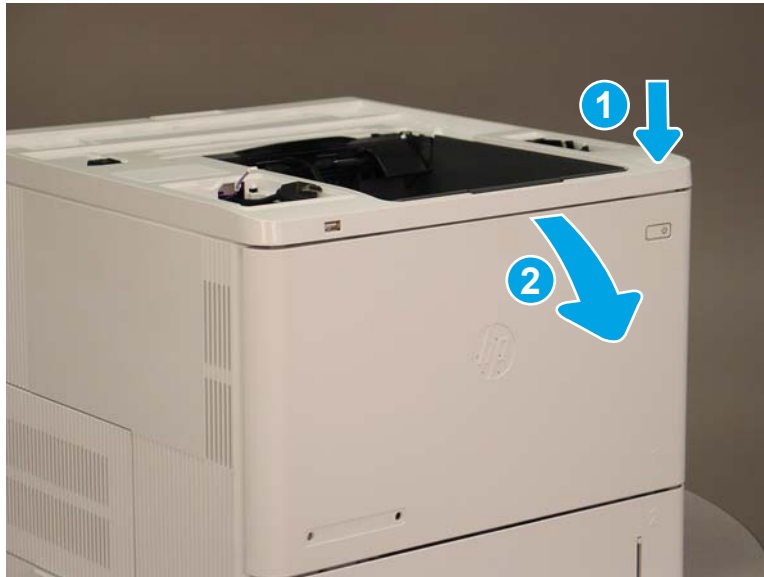
3. Do the following:

    a. Flex the top cover (callout 1).

    b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-1968 Flex the cover, release the tab, and release the top cover
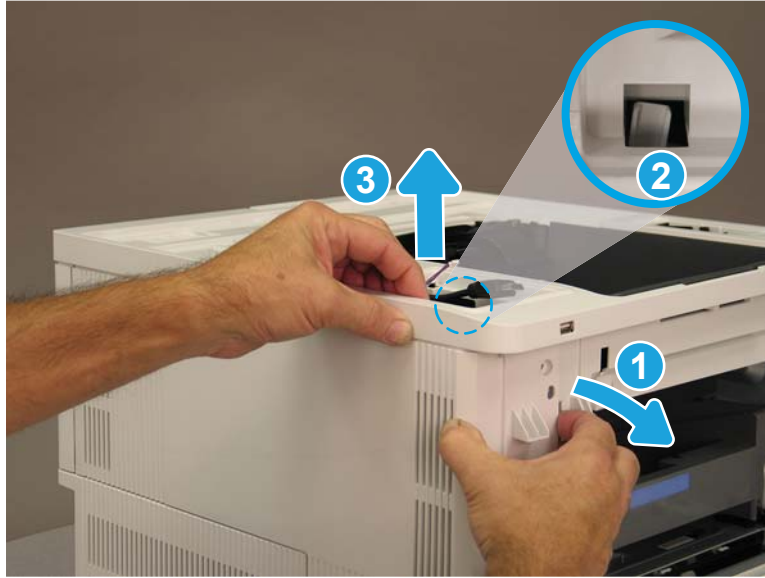
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-1969 Slide the top cover
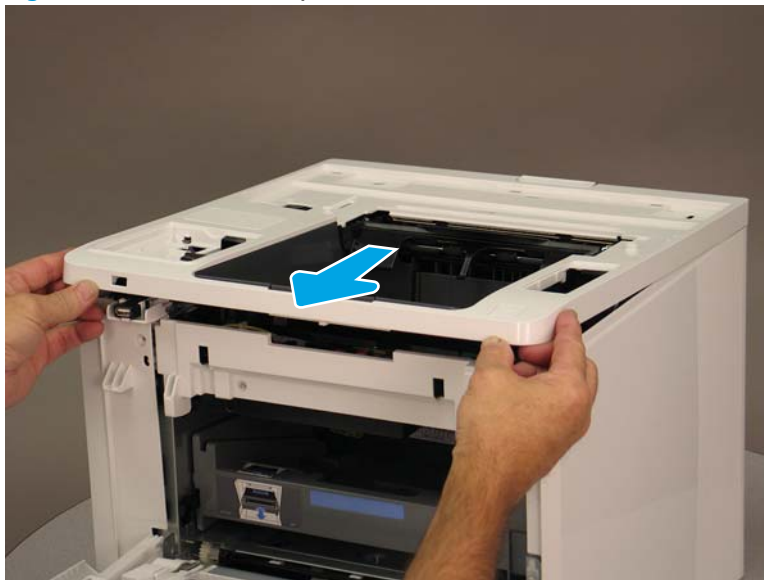
5. Lift up and remove the top cover.

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

Figure 1-1970 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:**   [ESD] 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

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 1-1971 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
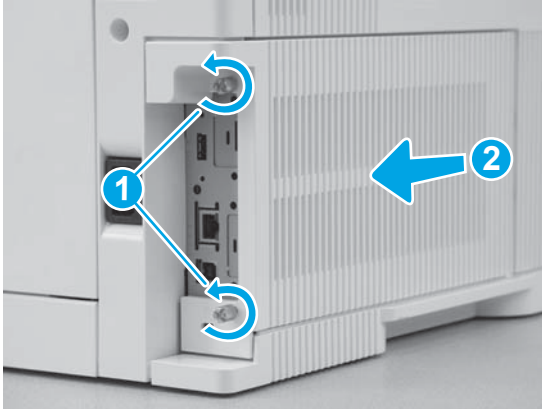
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-1972 Open the cartridge door and remove one screw
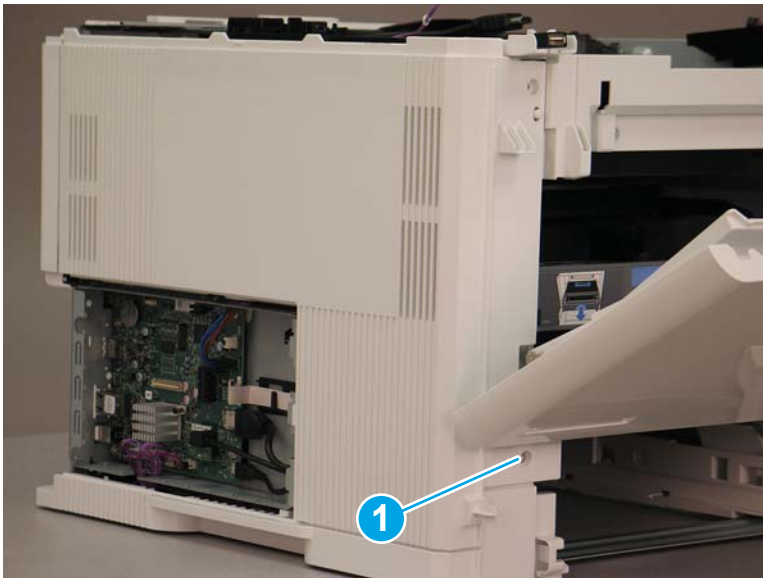
2. Remove one screw (callout 1).

Figure 1-1973 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1974 Slightly slide the left cover toward the front
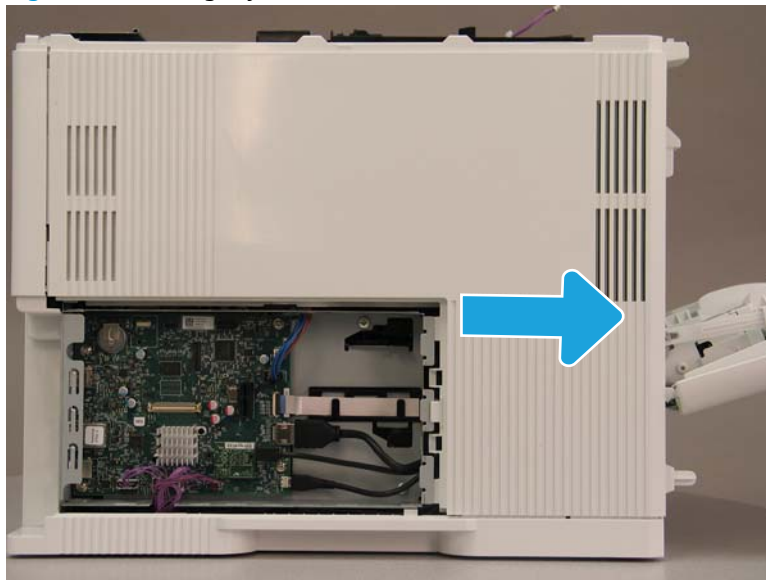
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1975 Remove the left cover
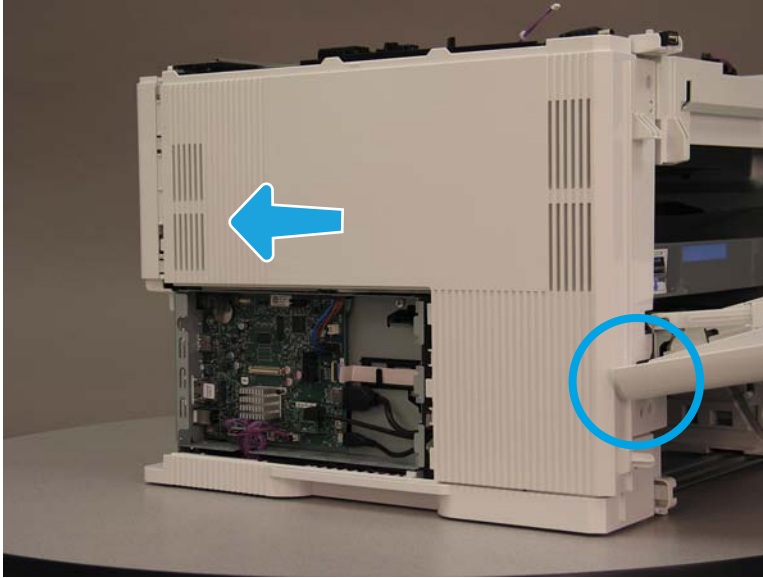
Step 3: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-1976 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 1-1977 Lift and remove the control panel cover
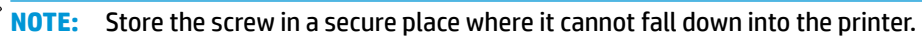
3. Remove one thumbscrew (callout 1).

📝 **NOTE:** Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-1978 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 1-1979 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 1-1980 Disconnect two connectors from the bottom side
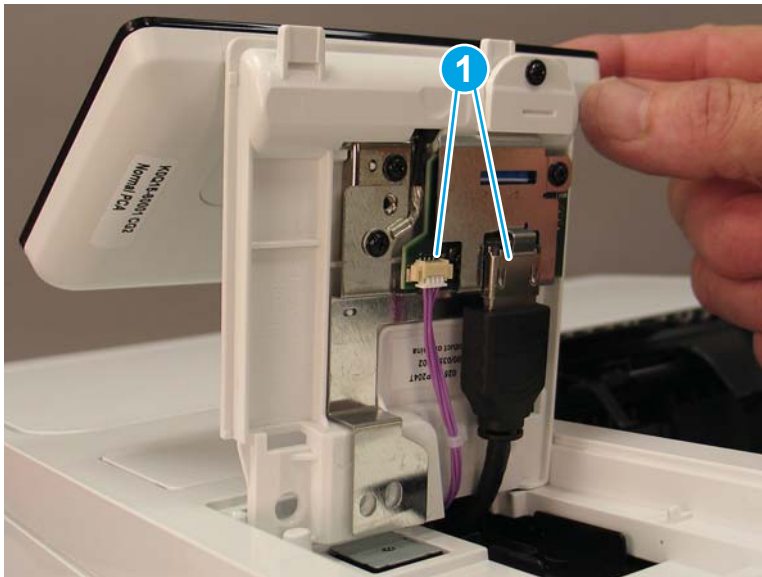
6. Remove the control panel.

Figure 1-1981 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 1-1982 Release the tabs on both sides
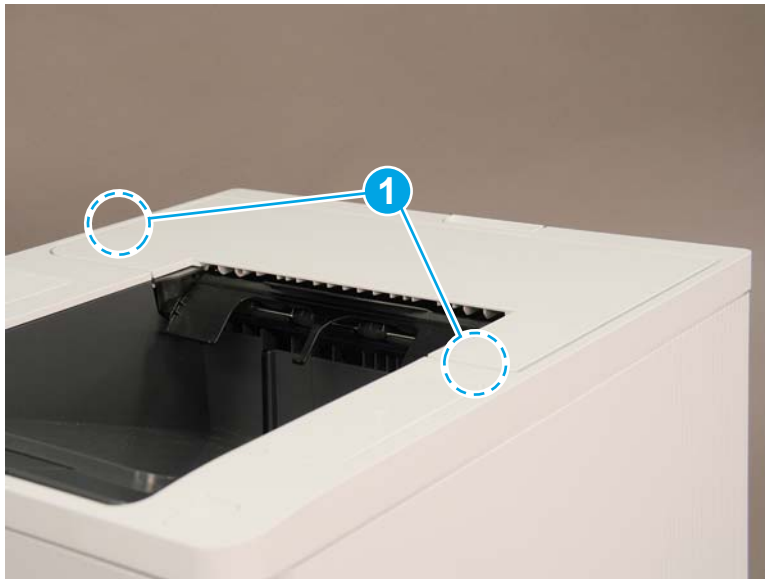
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1983 Rotate the blanking cover up
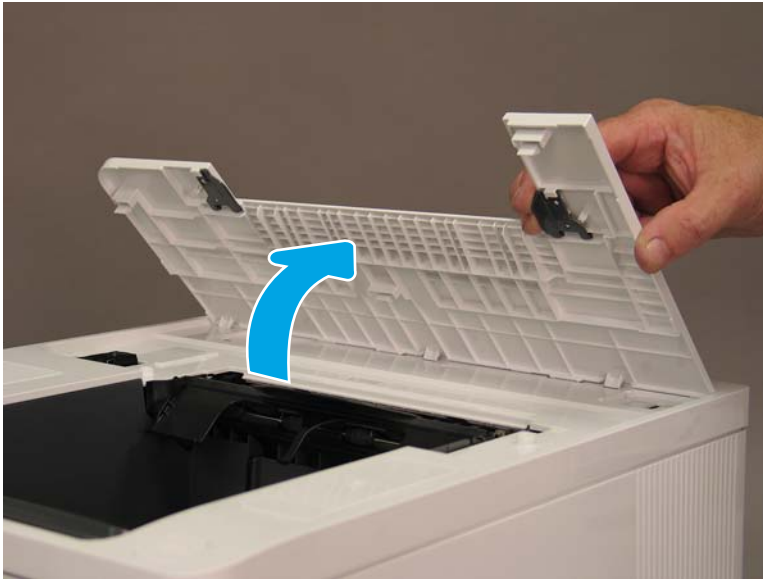
3. Lift the blanking cover straight up and remove as indicated by the arrow.

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

Figure 1-1984 Lift the blanking cover up and remove it
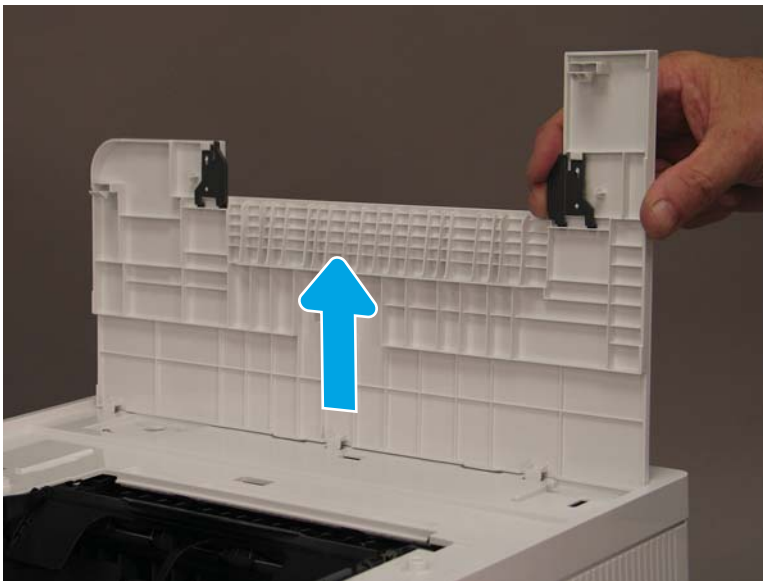
Step 5: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-1985 Remove four screws
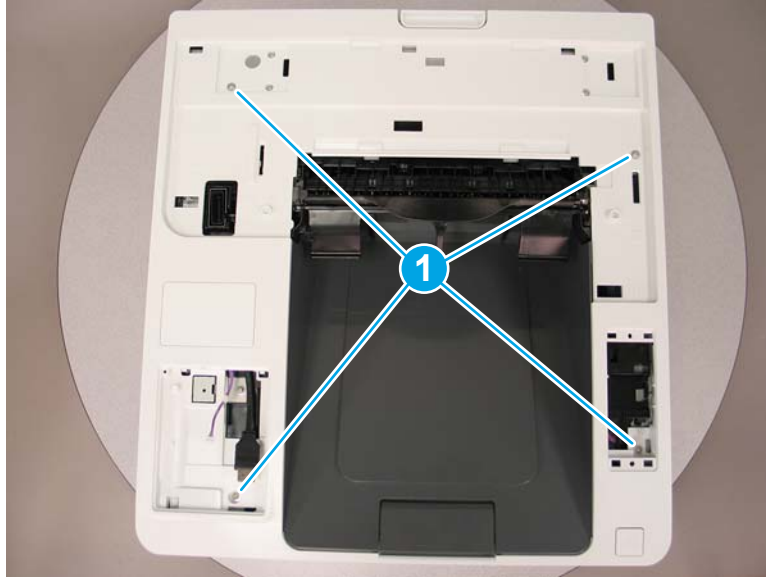
2. Do the following:

   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 1-1986 Locate the tab and open the MP tray cover
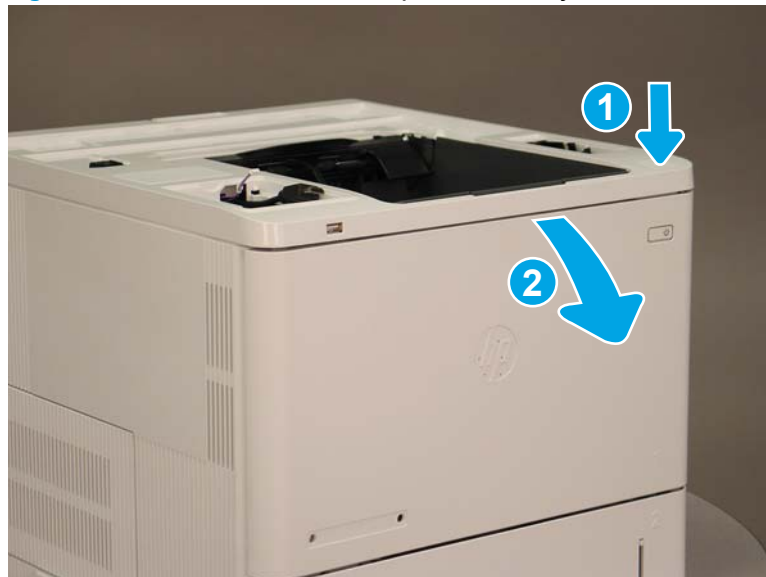
3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-1987 Flex the cover, release the tab, and release the top cover
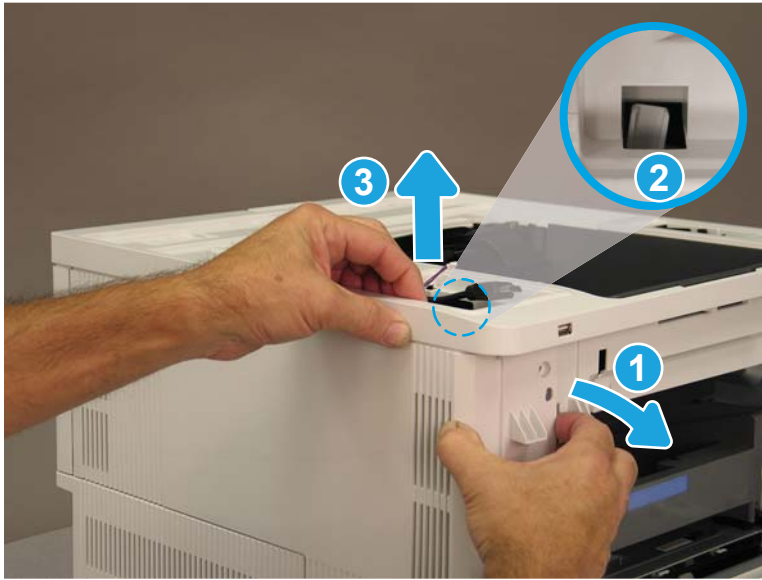
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-1988 Slide the top cover
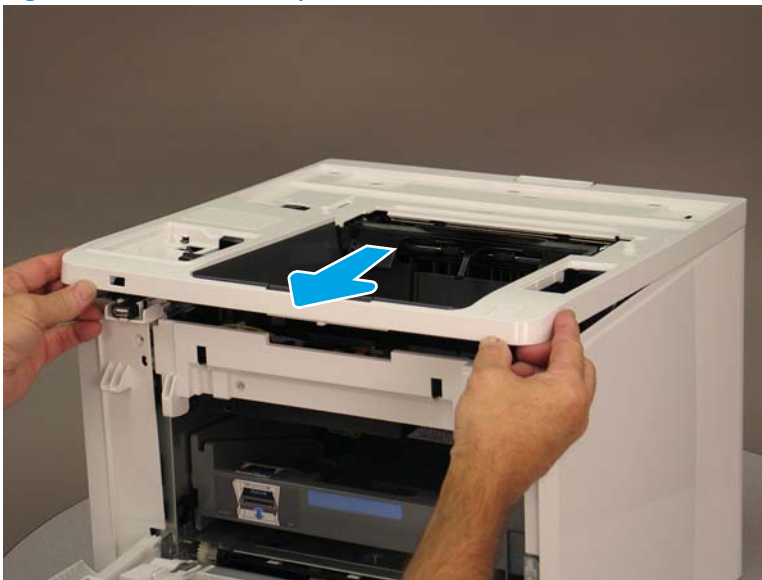
5. Lift up and remove the top cover.

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

Figure 1-1989 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 1-1990 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:** ⚠ESD 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)

- [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](#)
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- [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

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 1-1991 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
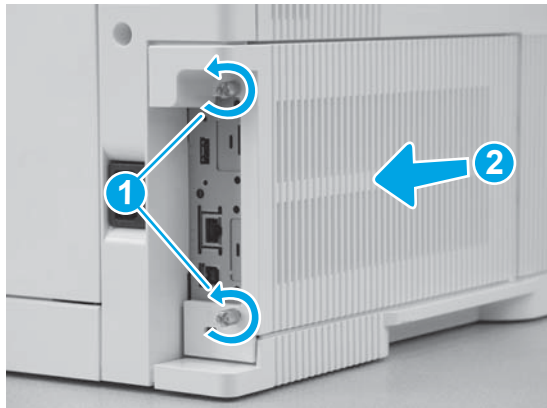
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-1992 Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

Figure 1-1993 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-1994 Slightly slide the left cover toward the front
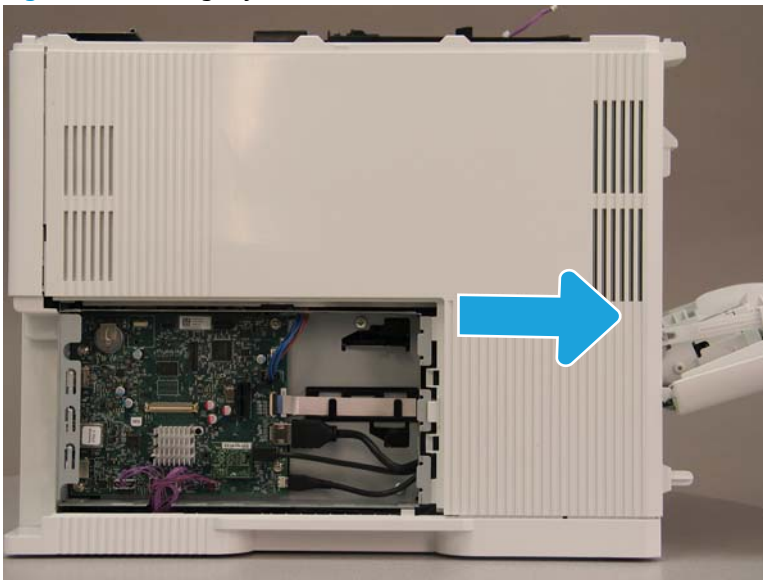
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-1995 Remove the left cover
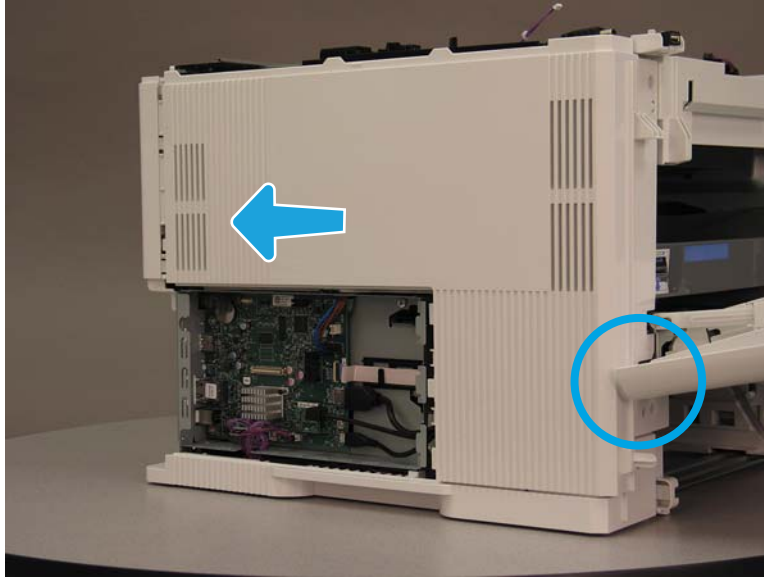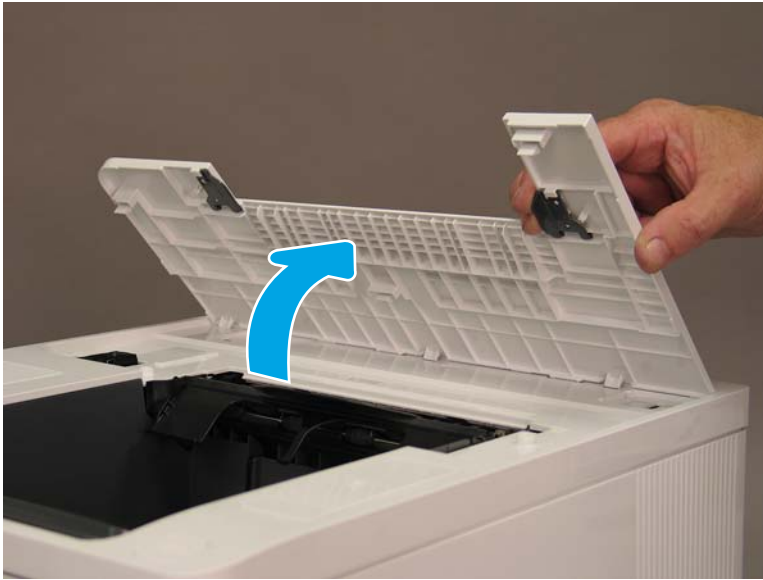
Step 3: Remove the blanking cover

1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-1996 Release the tabs on both sides
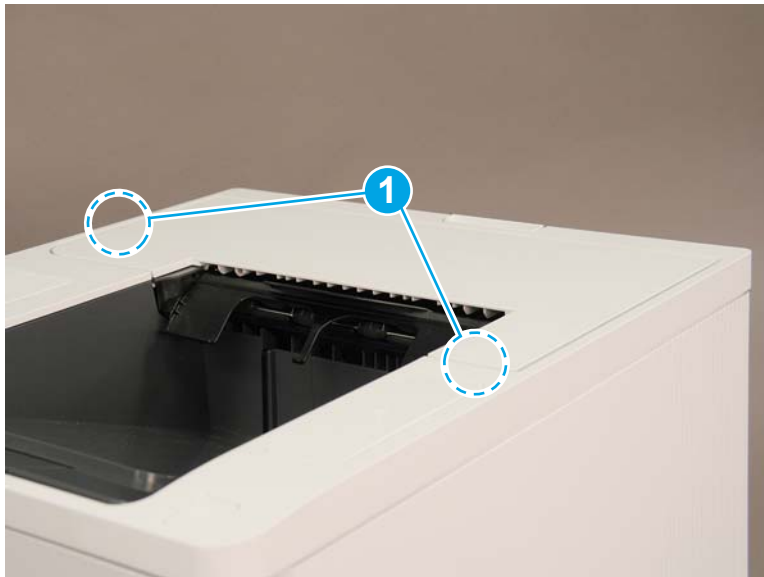
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-1997 Rotate the blanking cover up

3. Lift the blanking cover straight up and remove as indicated by the arrow.
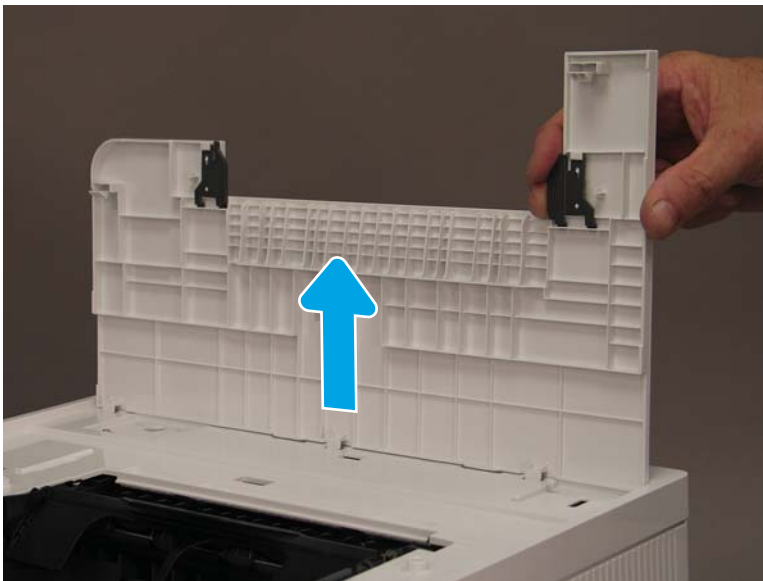
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1998 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 1-1999 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 1-2000 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 1-2001 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.
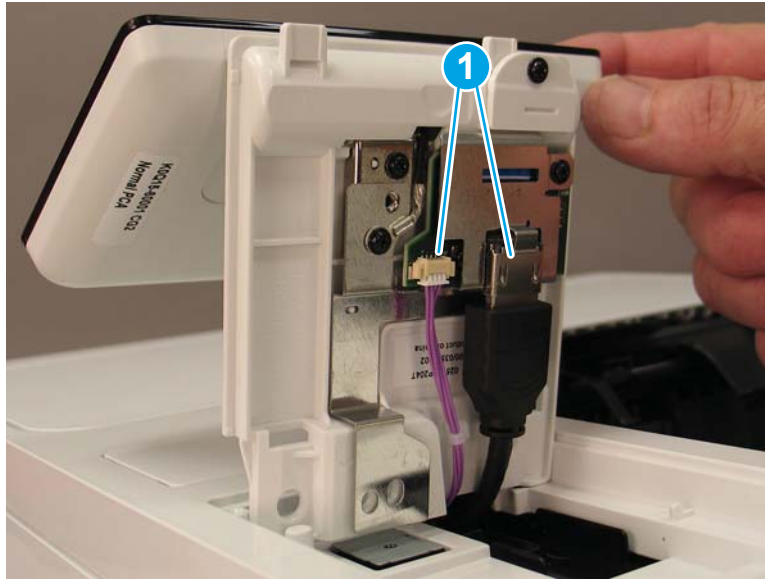
Figure 1-2002 Lift and release the control panel

5. Do the following:

  a. Turn the control panel over to gain access to the bottom side.

b. Disconnect two connectors (callout 1).

Figure 1-2003 Disconnect two connectors from the bottom side

6. Remove the control panel.
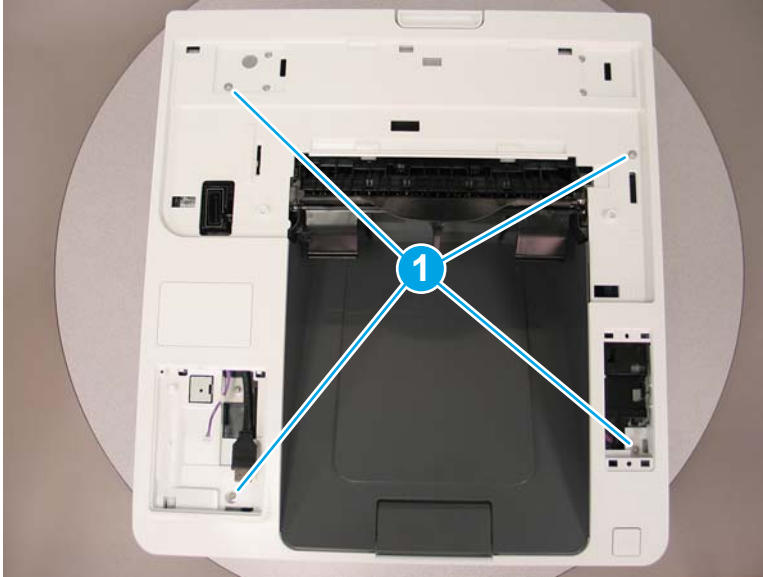
Figure 1-2004 Remove the control panel

Step 5: Remove the top cover assembly
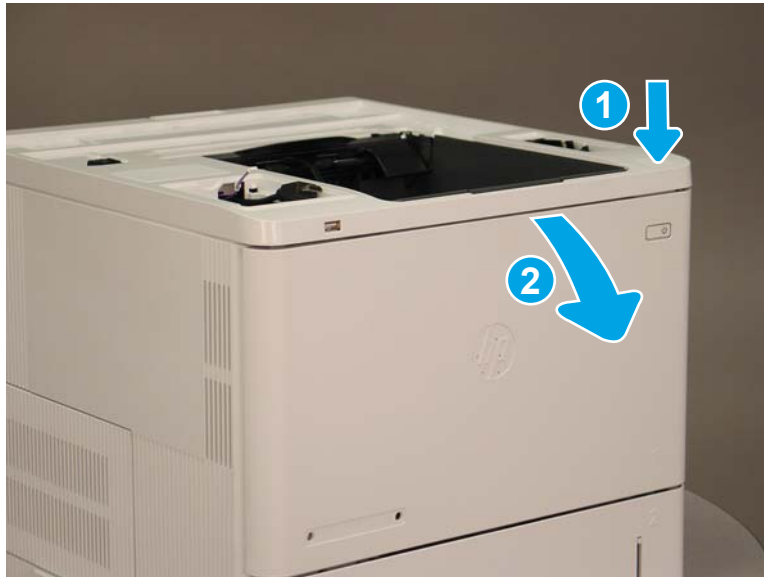
1. Remove four screws (callout 1).

Figure 1-2005 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 1-2006 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 1-2007 Flex the cover, release the tab, and release the top cover
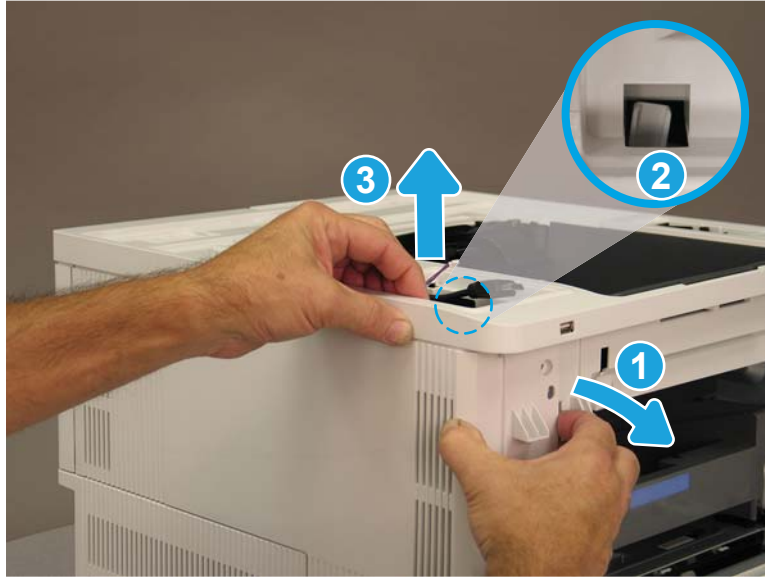
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2008 Slide the top cover
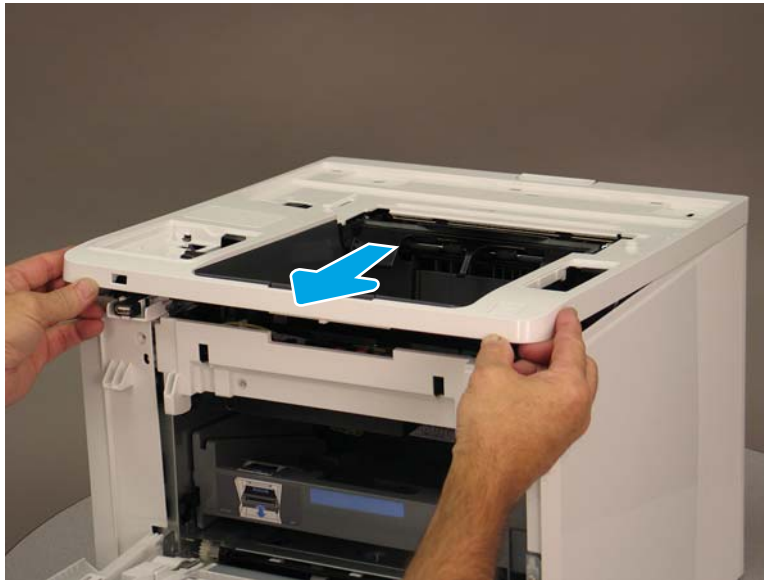
5. Lift up and remove the top cover.

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

Figure 1-2009 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 1-2010 Remove the connector foam cover and four screws
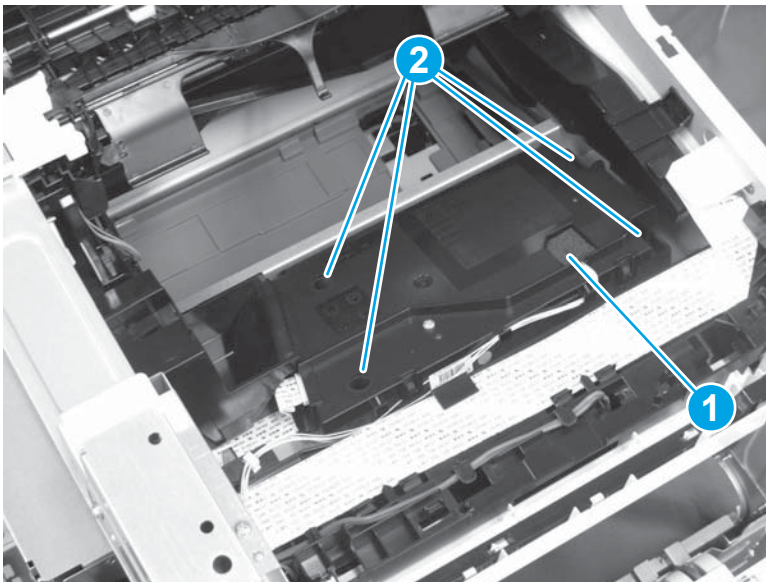
2. Disconnect one connector (callout 1).

Figure 1-2011 Disconnect one connector
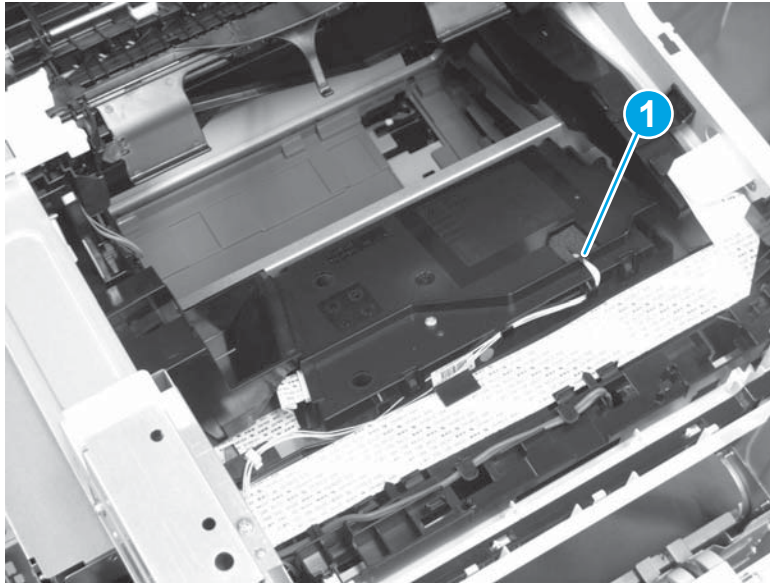
3. Do the following:

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 1-2012 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

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 1-2013 Open the right door and pull out the cover
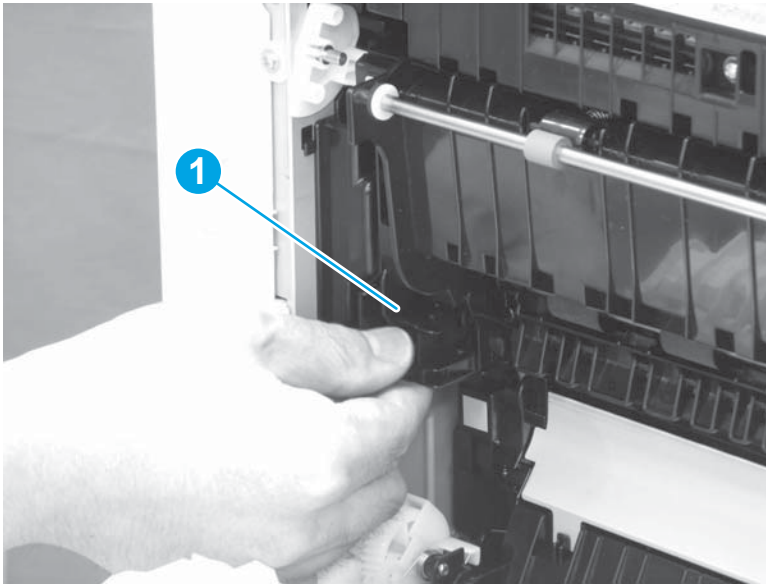
2. Do the following:

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 1-2014 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

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 1-2015 Open the right door and pull out the cover
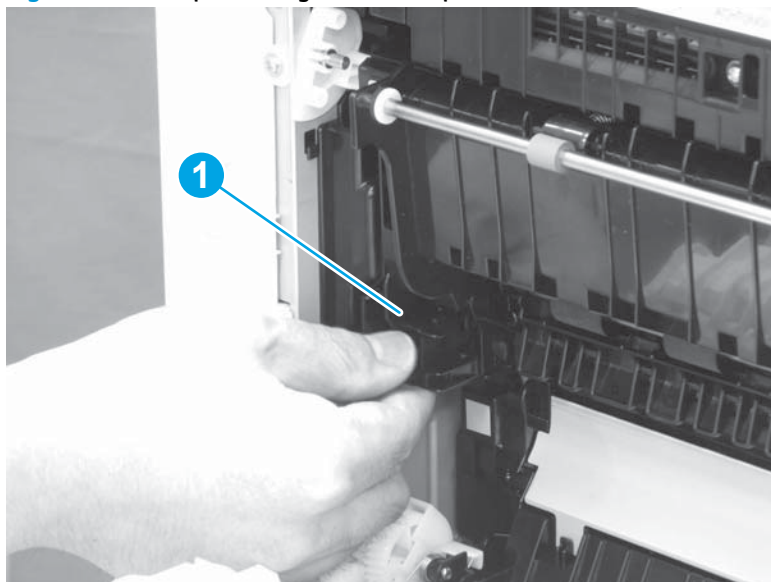
2. Do the following:

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 1-2016 Disconnect one connector and remove the transfer assembly
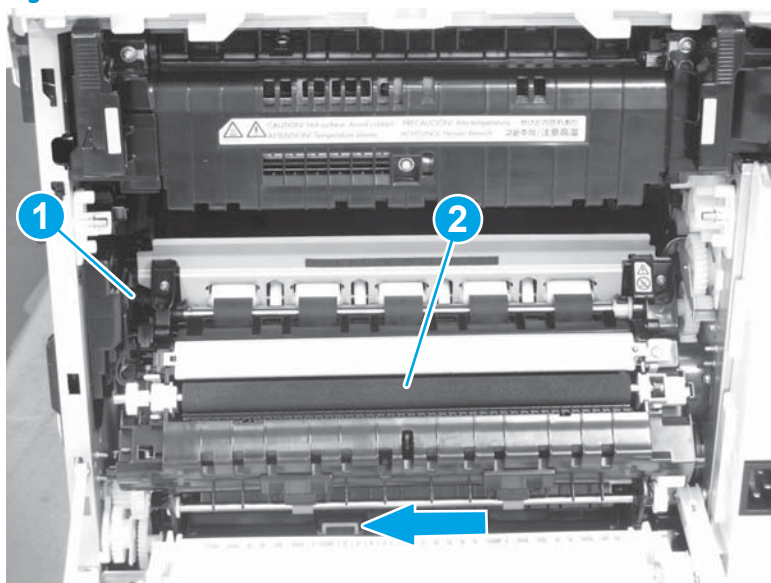
Step 2: Remove the registration assembly

▲ 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 1-2017 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

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.
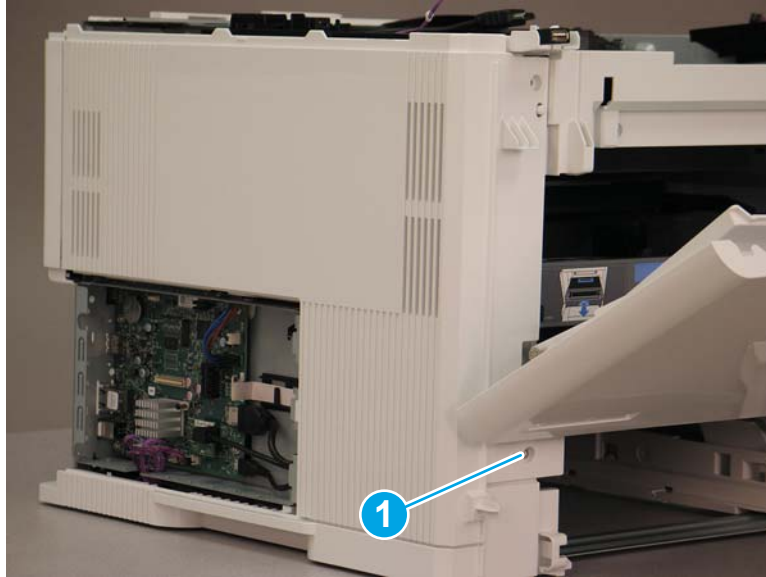
Figure 1-2018 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
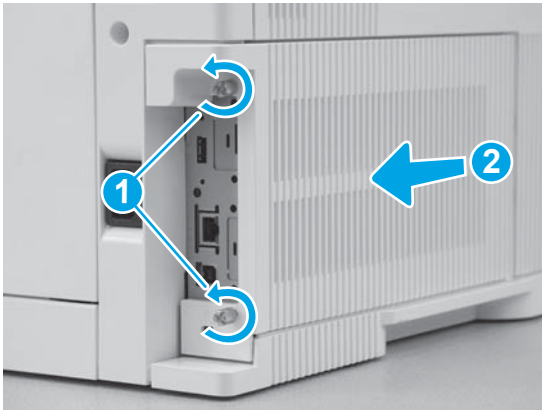
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2019 Open the cartridge door and remove one screw
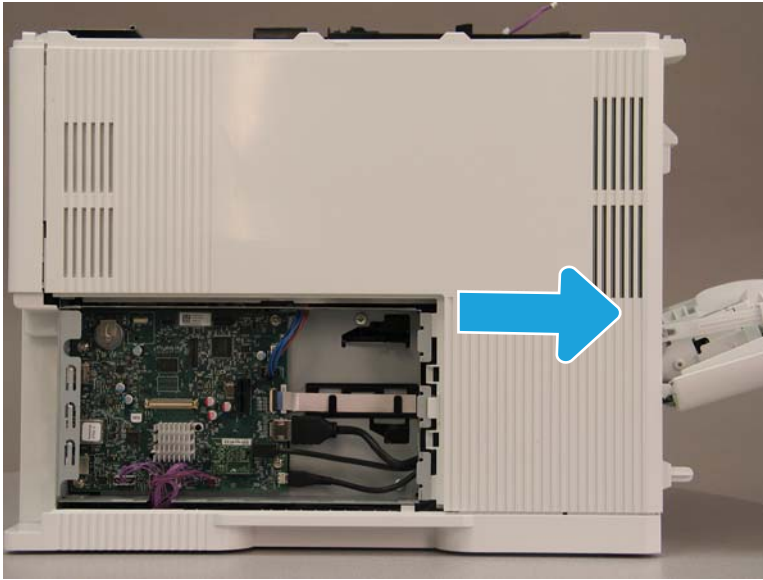
2. Remove one screw (callout 1).

Figure 1-2020 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2021 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 1-2022 Remove the left cover
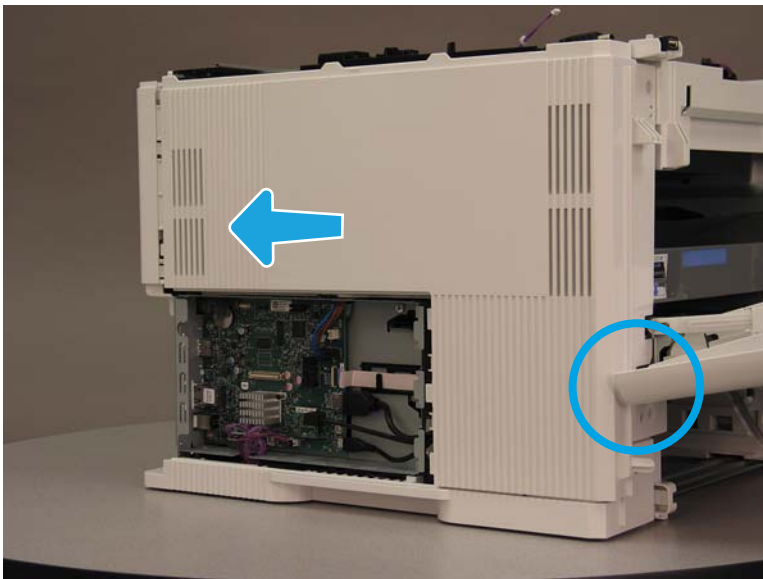
Step 3: Remove the left lower cover

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 1-2023 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 1-2024 Flex the corner out and then rotate it
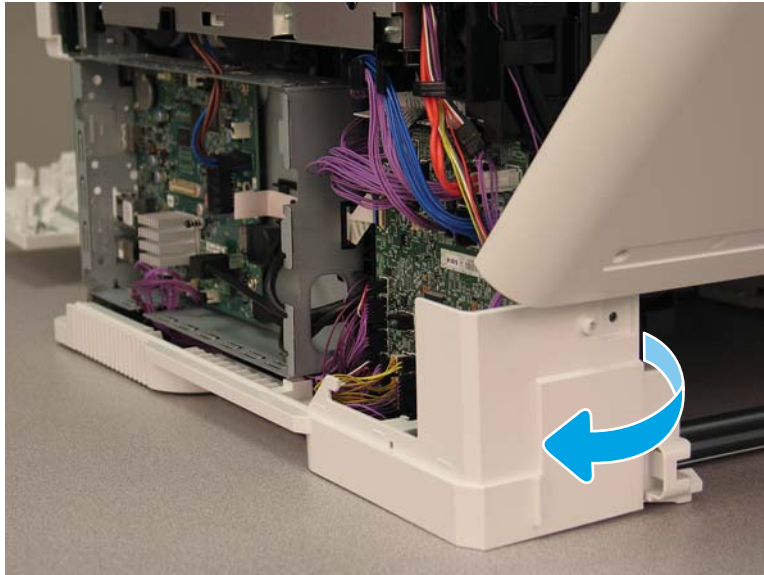
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.
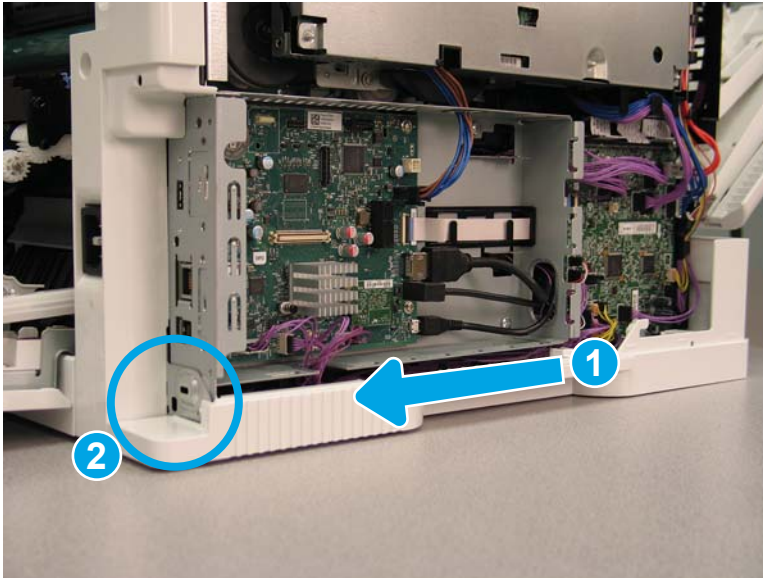
💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2025 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 1-2026 Release the tabs on both sides
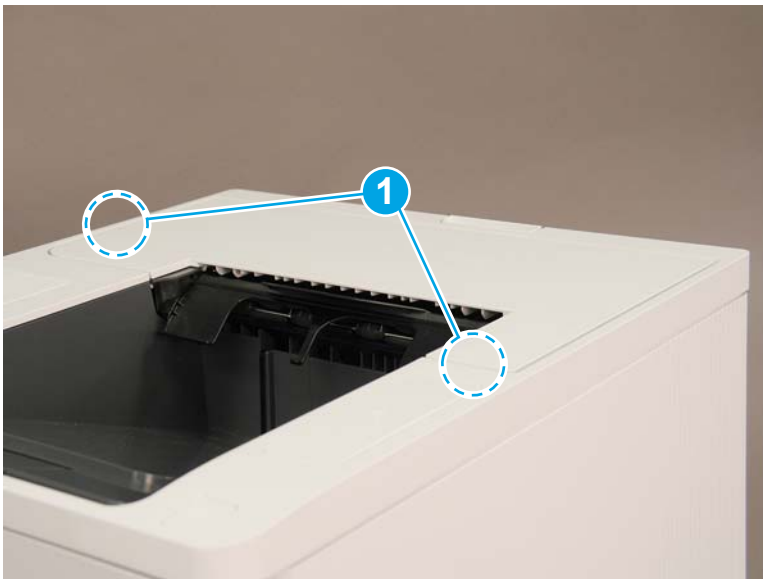
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-2027 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 1-2028 Lift the blanking cover up and remove it
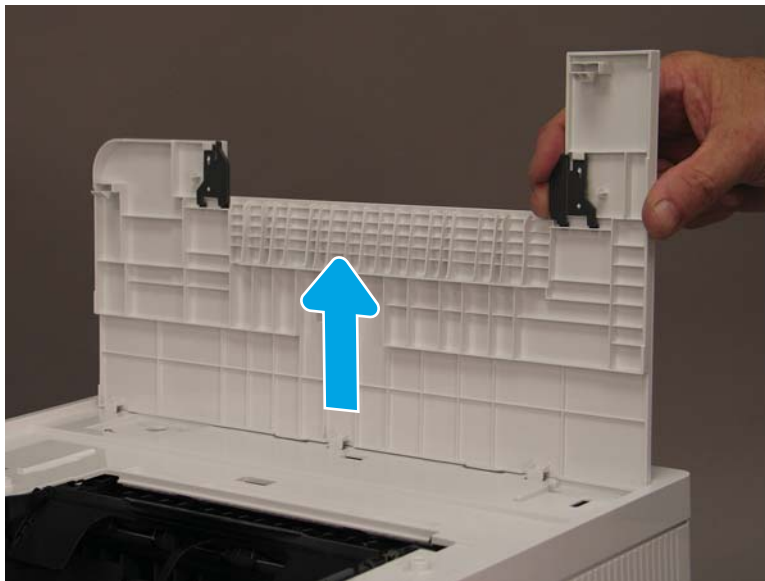
Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2029 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 1-2030 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 1-2031 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 1-2032 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 1-2033 Disconnect two connectors from the bottom side
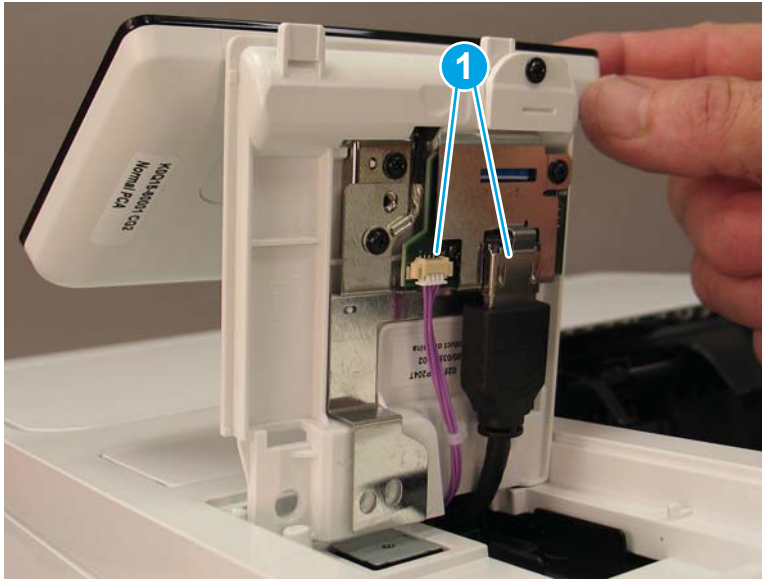
6. Remove the control panel.

Figure 1-2034 Remove the control panel

Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2035 Remove four screws
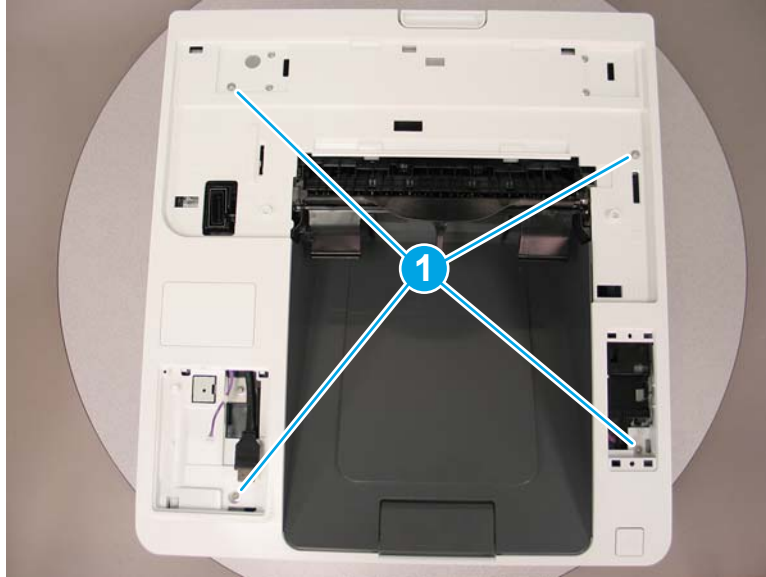
2. Do the following:

   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 1-2036 Locate the tab and open the MP tray cover
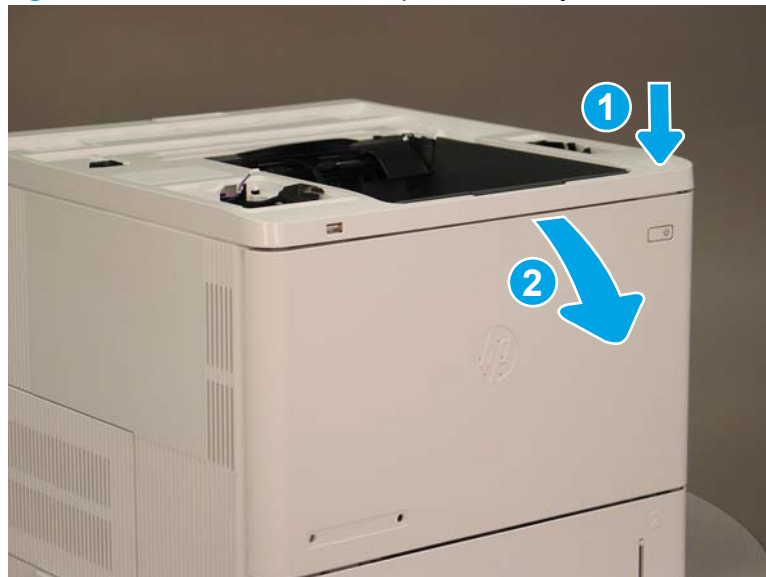
3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-2037 Flex the cover, release the tab, and release the top cover
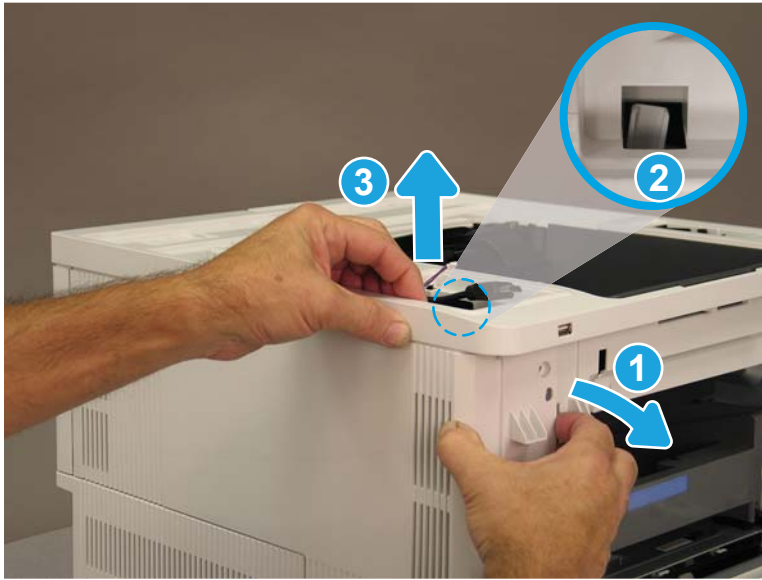
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2038 Slide the top cover
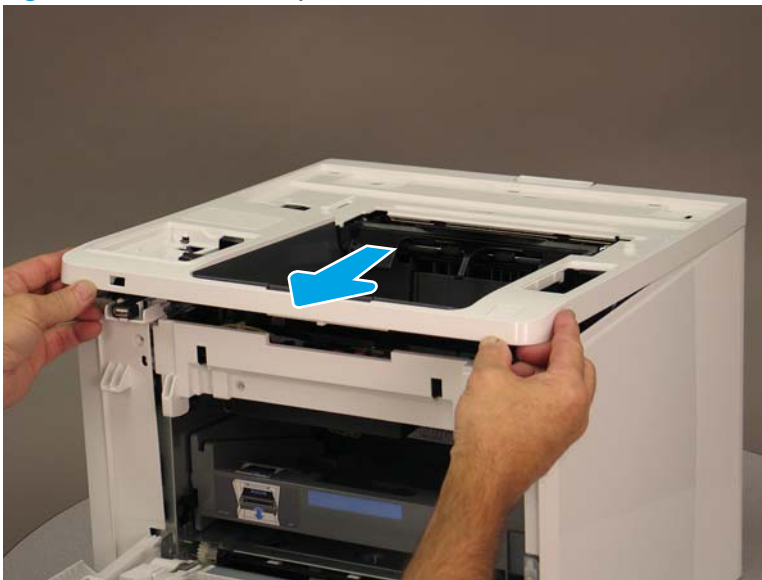
5. Lift up and remove the top cover.

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

Figure 1-2039 Lift and remove the top cover
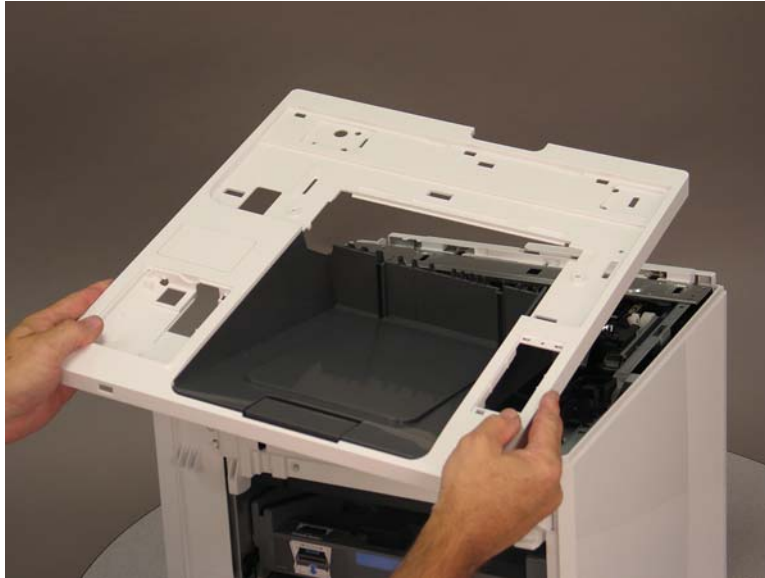
Step 7: Remove the inlet cover

1. Remove one screw (callout 1).

Figure 1-2040 Remove one screw

2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2041 Unlatch and open the rear door
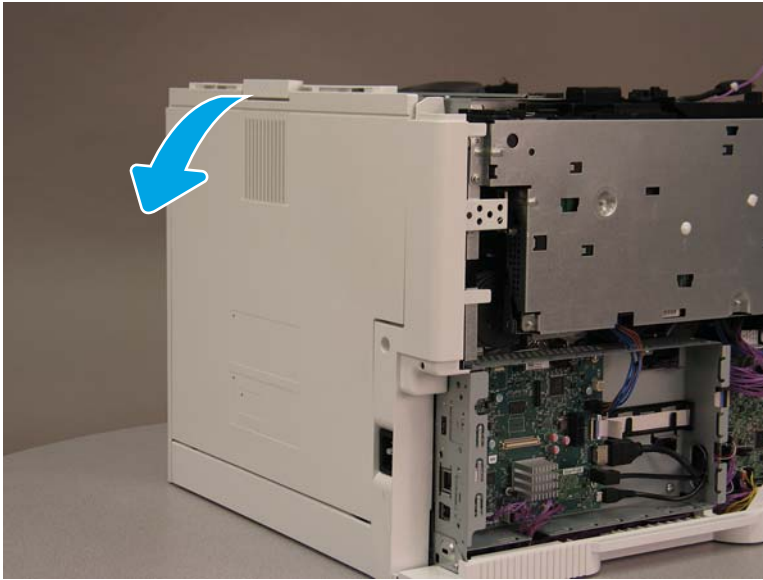
3. Release the tab (callout 1), and then remove the inlet cover.

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

Figure 1-2042 Release the tab and remove the inlet cover
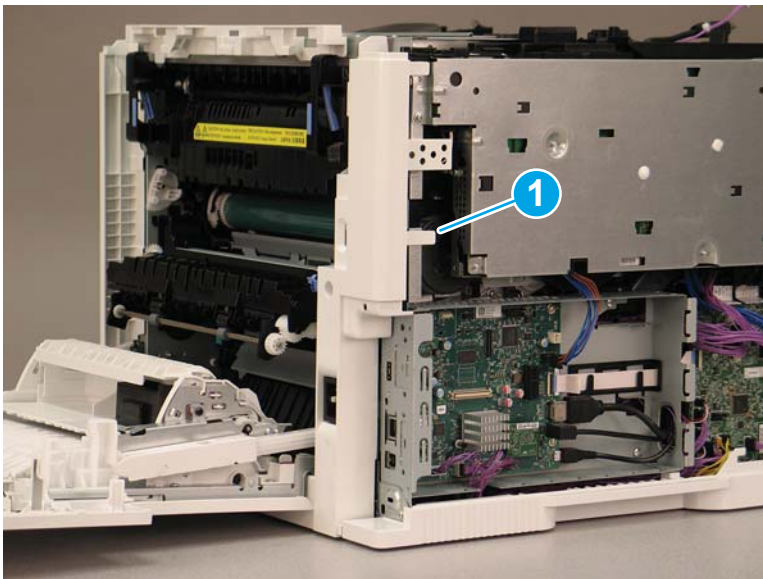
Step 8: Remove the right cover

1. Release two tabs (callout 1).

Figure 1-2043 Release two tabs
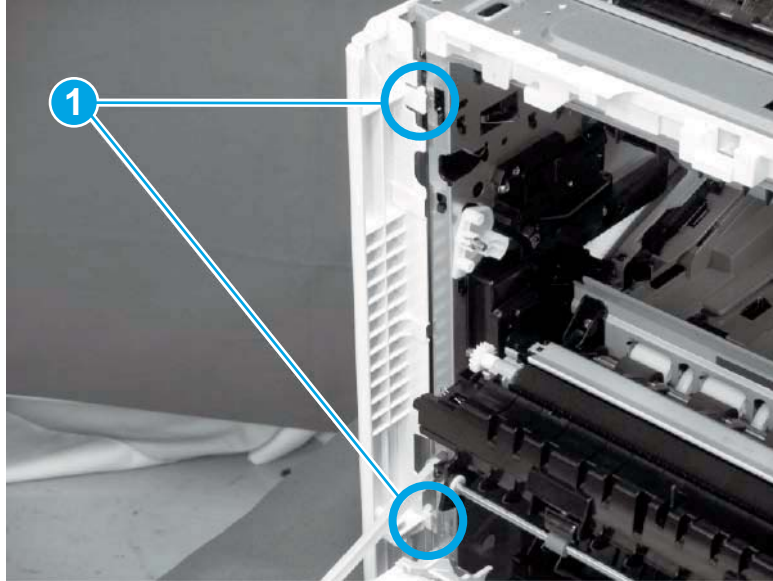
2. Release four tabs (callout 1).

Figure 1-2044 Release four tabs
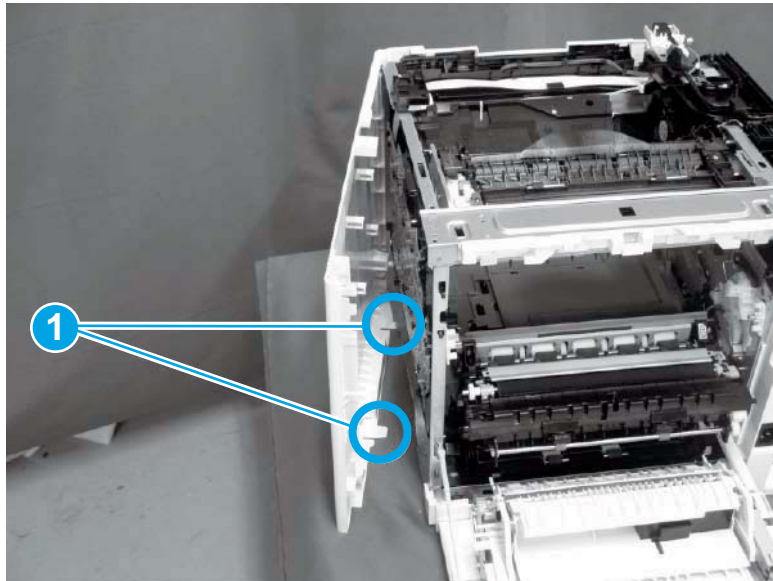
3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

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

Figure 1-2045 Release two tabs and remove the right cover
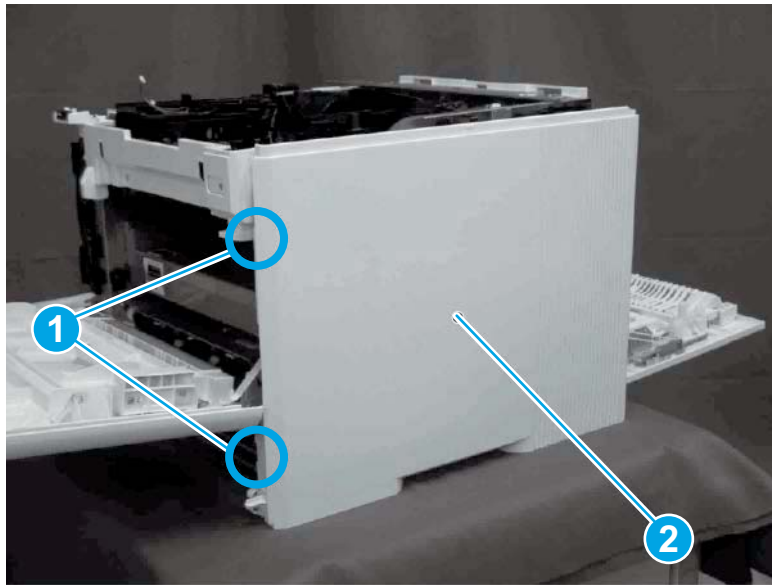
Step 9: Remove the fuser

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

   a. **M607/M608/M609 printers:** Open the rear door.

   b. **M631/M632/M633 printers:** Open the right door.

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

Figure 1-2046 Open the rear door or open the right door
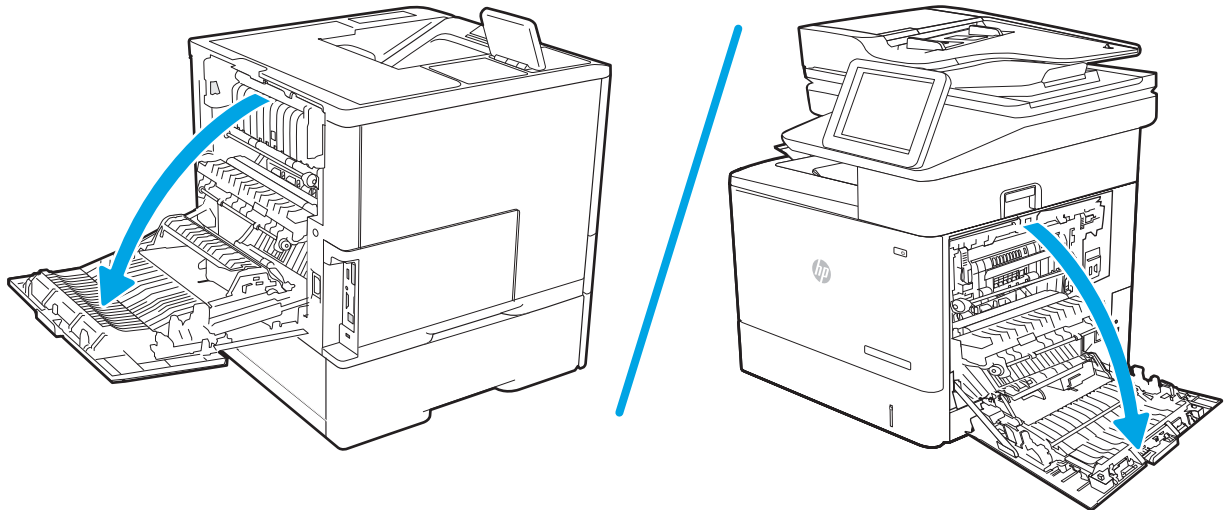
2. Hold the handles of the fuser and pull it out of the printer to remove it.

📝 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-2047 Remove the fuser
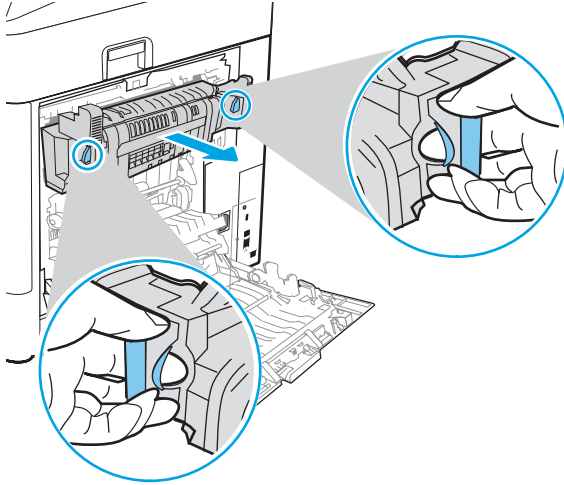
Step 10: Remove the paper delivery assembly

1. Press down the gear (callout 1) in the direction that the arrow indicates, and rotate it.

Figure 1-2048 Press down and rotate the gear
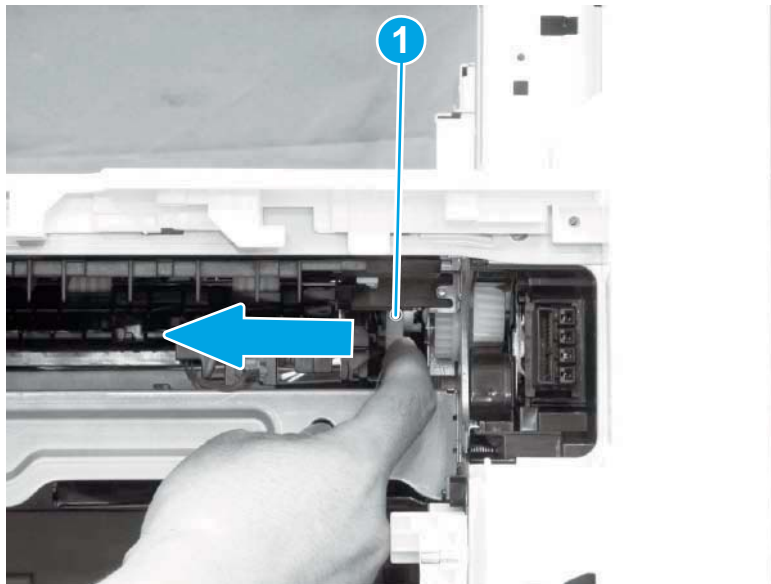
2. The gear (callout 1) is in a fixed position.

Figure 1-2049 The gear is in a fixed position
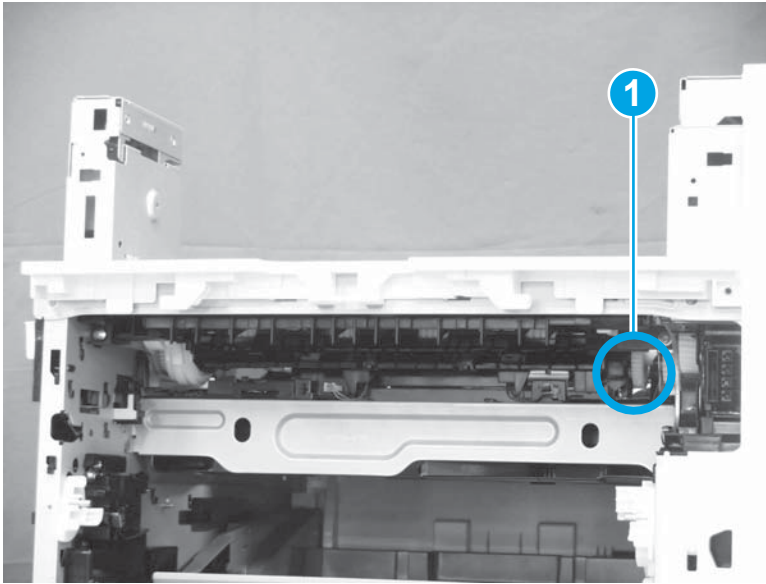
3. Do the following:

    a. Release one tab (callout 1).

    b. Remove the cover (callout 2).

Figure 1-2050 Release one tab and remove the cover
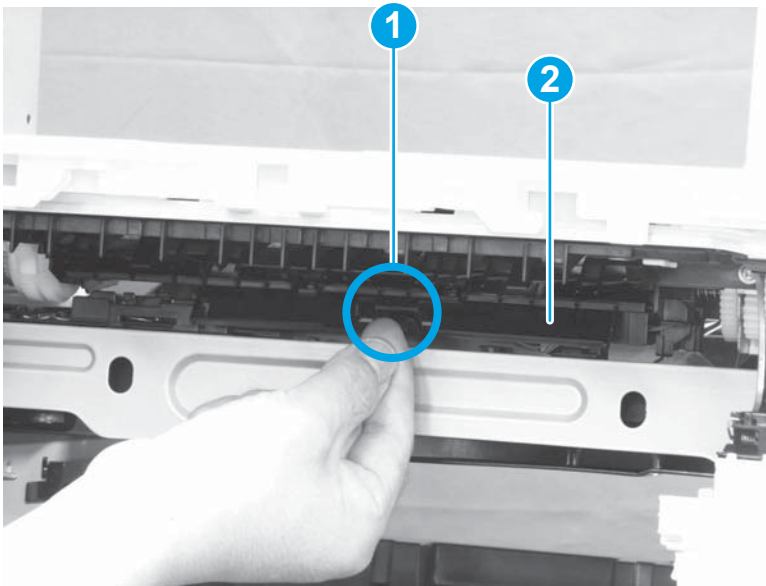
4. Do the following:

    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 1-2051 Disconnect two connectors and remove two screws and the delivery assembly
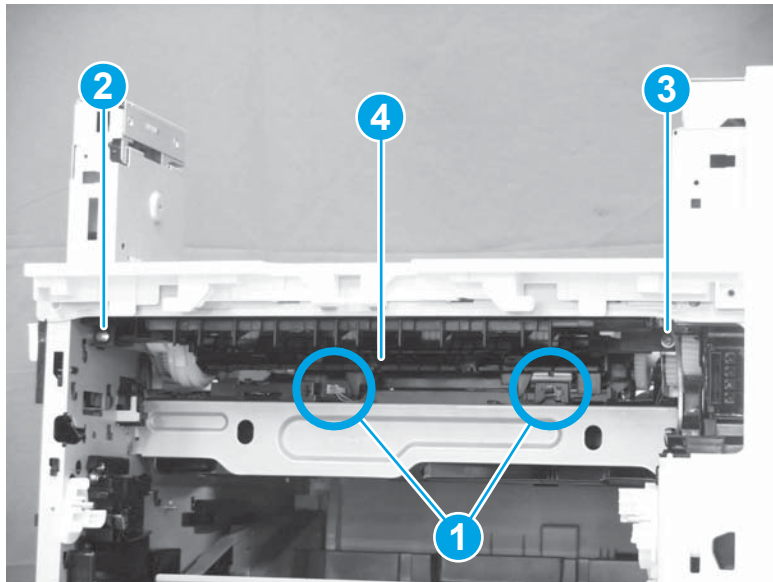
📝 **NOTE:** When installing the delivery assembly, make sure to check that the bosses (callout 1) on the right and left sides are correctly engaged with the groove (callout 2) of the side plate.

Figure 1-2052 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:** 🖐ESD 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 1-2053 M607/M608/M609 printers: 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 1-2054 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 1-2055 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 1-2056 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 1-2057 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 1-2058 Disconnect two connectors from the bottom side

6. Remove the control panel.

Figure 1-2059 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 1-2060 Release the tabs on both sides

2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-2061 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 1-2062 Lift the blanking cover up and remove it

Step 4: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2063 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 1-2064 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 1-2065 Flex the cover, release the tab, and release the top cover
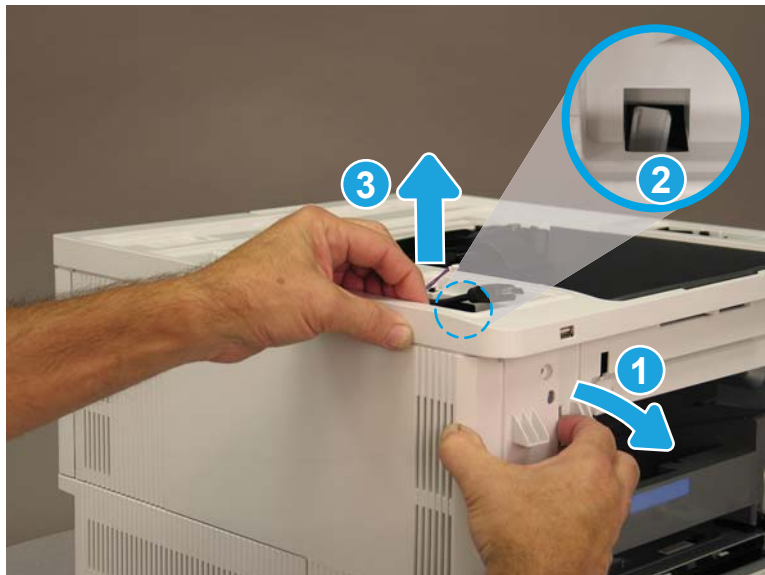
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2066 Slide the top cover

5. Lift up and remove the top cover.

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

Figure 1-2067 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 1-2068 Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

Figure 1-2069 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2070 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 1-2071 Remove the left cover
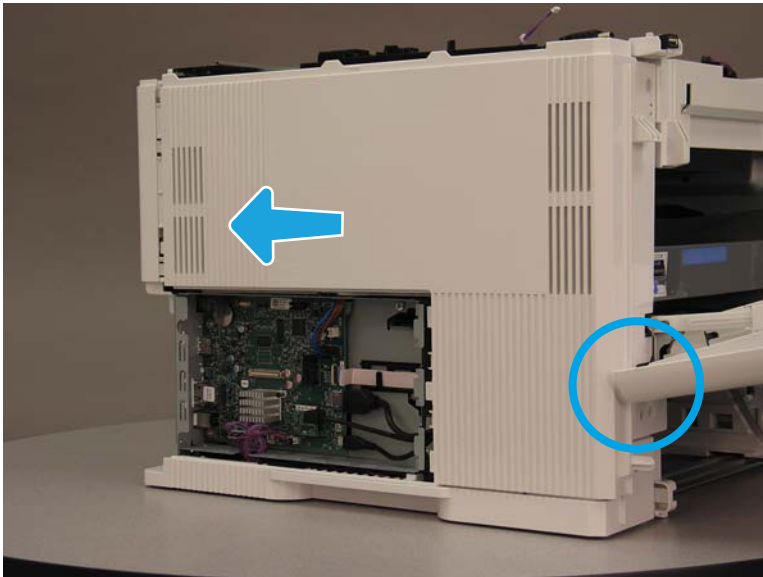
Step 6: Remove the left lower cover

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 1-2072 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 1-2073 Flex the corner out and then rotate it
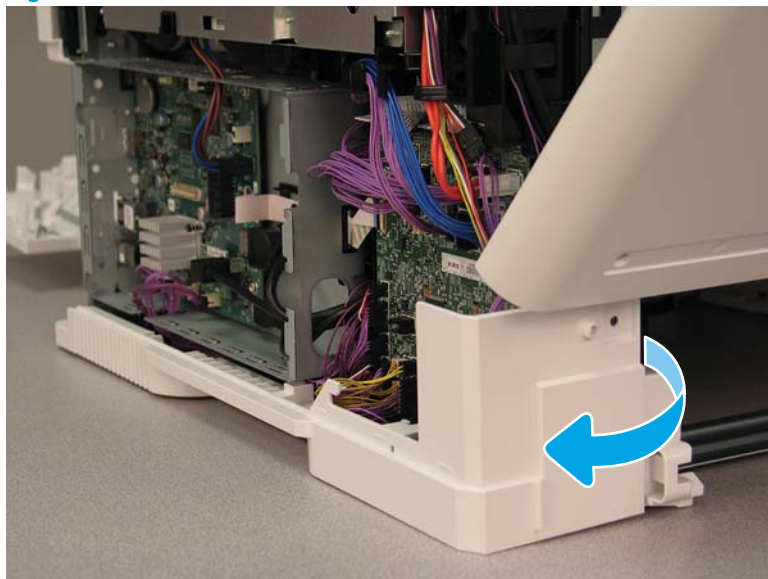
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

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

Figure 1-2074 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 1-2075 Remove one screw
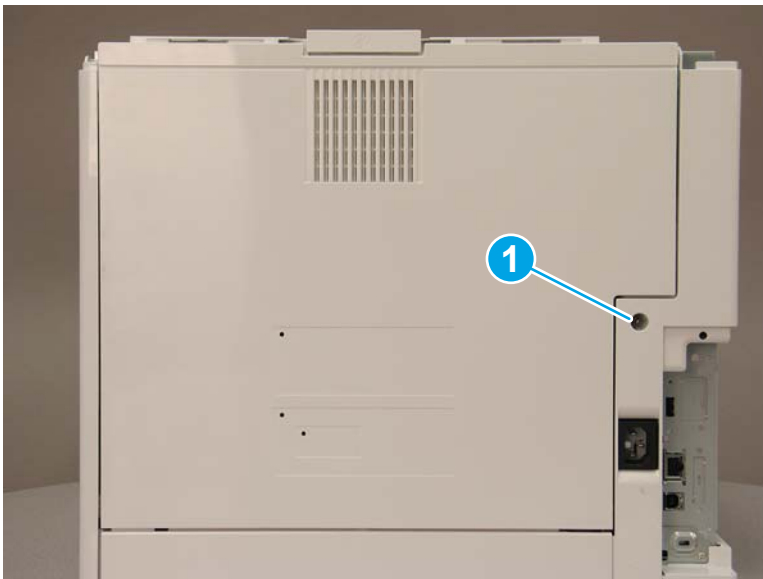
2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2076 Unlatch and open the rear door
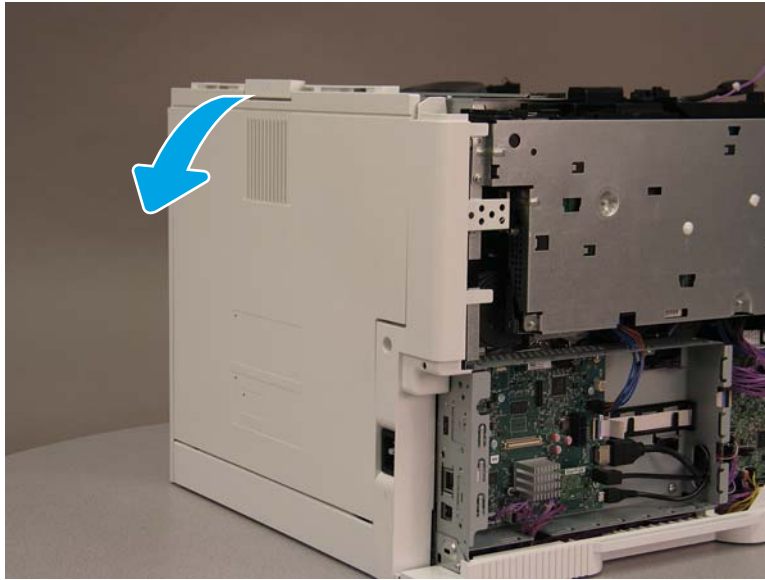
3. Release the tab (callout 1), and then remove the inlet cover.

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

Figure 1-2077 Release the tab and remove the inlet cover
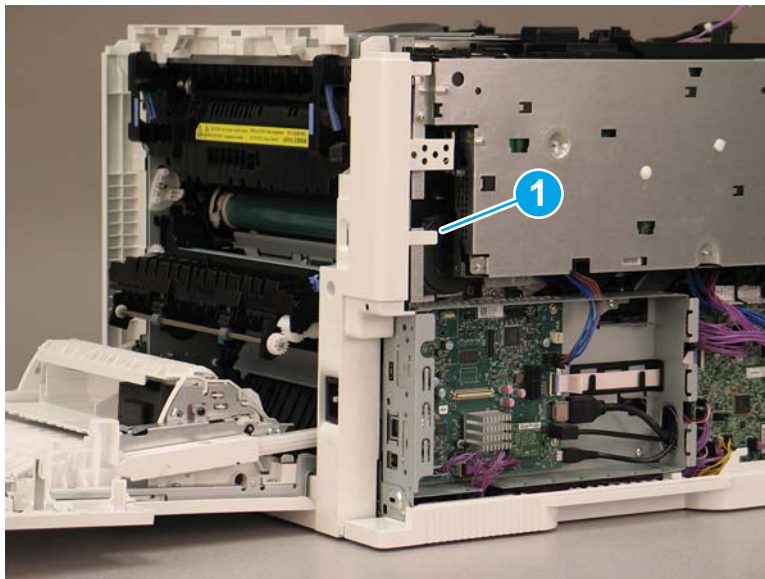
Step 8: Remove the cassette tray 2

▲ Open the cassette tray 2, and then lift up and remove it.

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

Figure 1-2078 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 printers:** Open the rear door.

   b. **M631/M632/M633 printers:** Open the right door.

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

Figure 1-2079 Open the rear door or open the right door
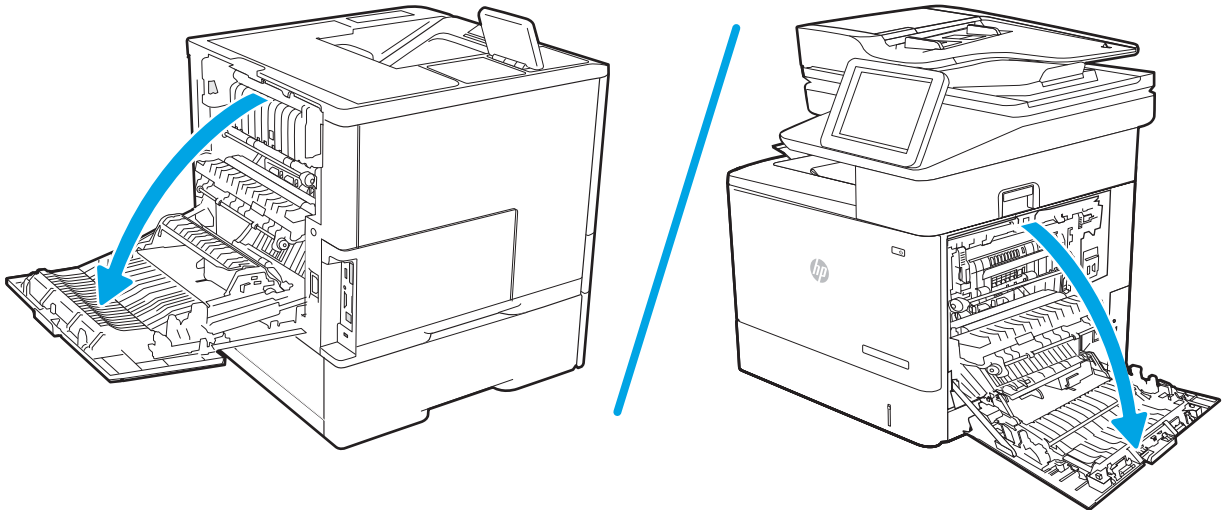
2.   Hold the handles of the fuser and pull it out of the printer to remove it.

📝 **NOTE:**   The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-2080 Remove the fuser
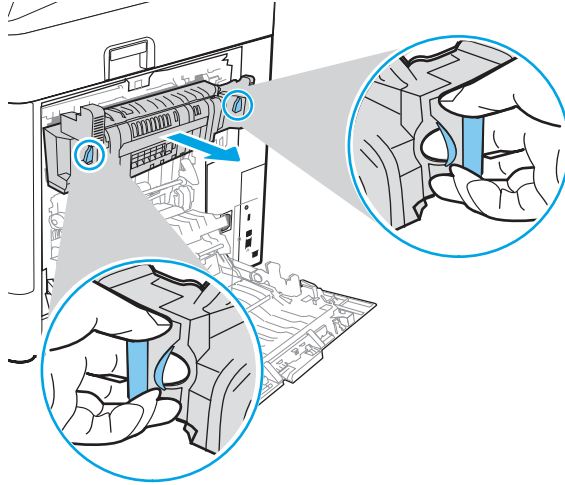
Step 10: Remove the low-voltage power supply (LVPS) assembly

1.   Disconnect the black WiFi antenna wire from the PCA (callout 1).

Figure 1-2081 Disconnect the WiFi antenna wire
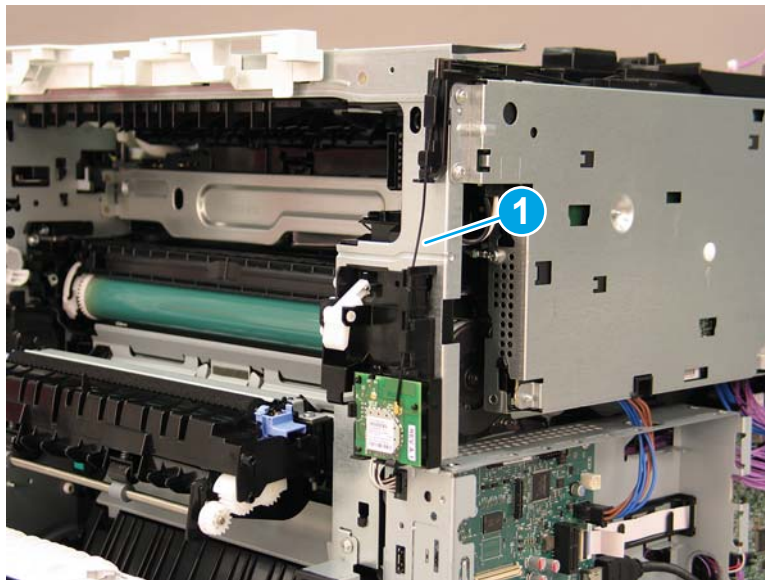
2. Disconnect two connectors (callout 1).

NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2082 Disconnect two connectors

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2083 Disconnect one FFC and three colored cables

4. Remove five screws (callout 1).

Figure 1-2084 Remove five screws
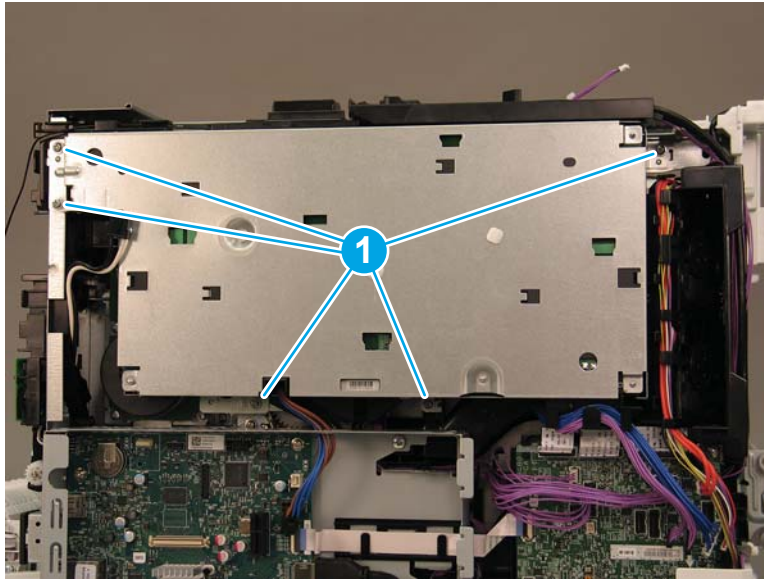
5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

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

Figure 1-2085 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:** [ESD] 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

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 1-2086 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
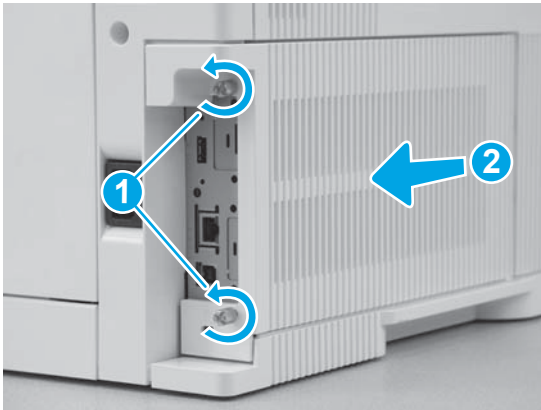
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

Figure 1-2087 Open the cartridge door and remove one screw
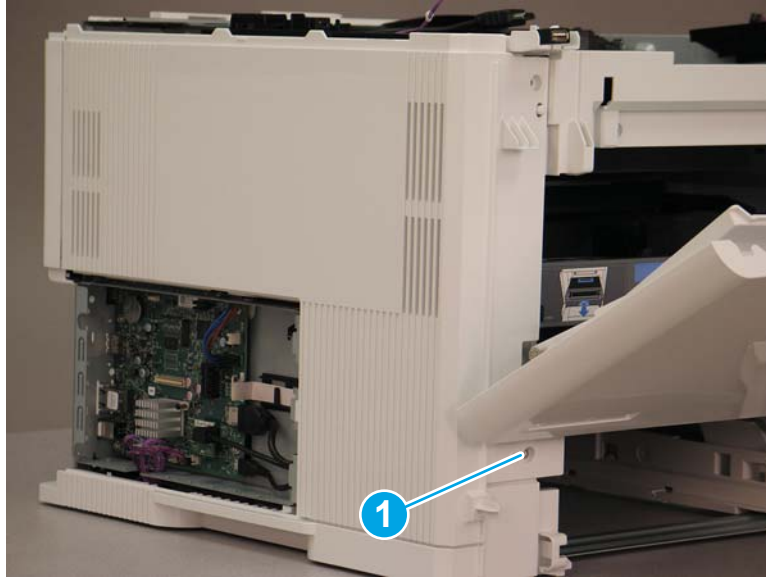
2. Remove one screw (callout 1).

Figure 1-2088 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2089 Slightly slide the left cover toward the front
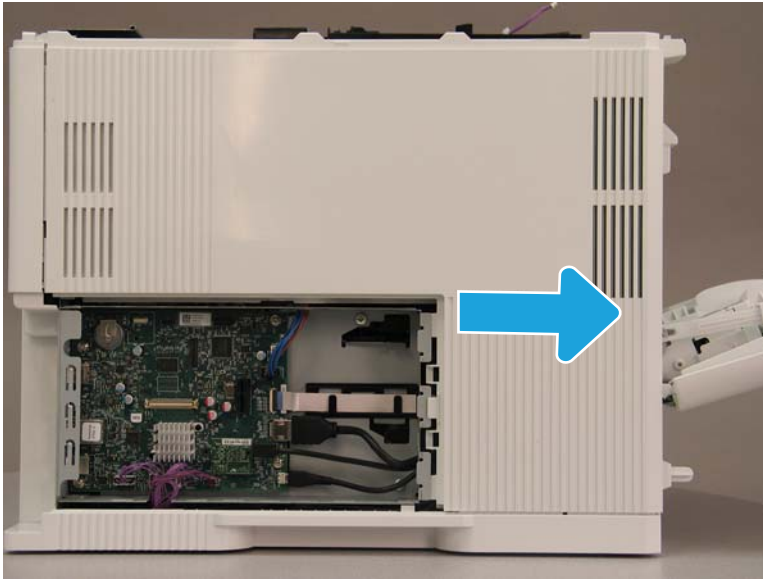
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-2090 Remove the left cover
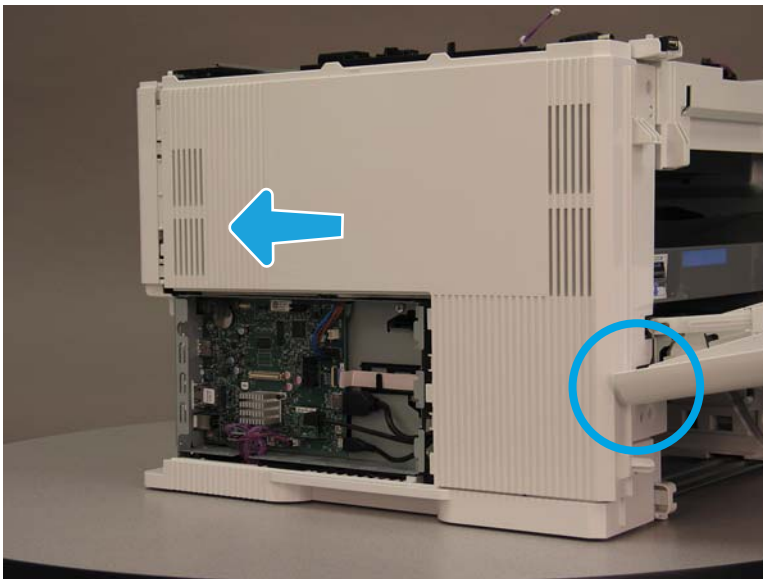
Step 3: Remove the left lower cover

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 1-2091 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 1-2092 Flex the corner out and then rotate it
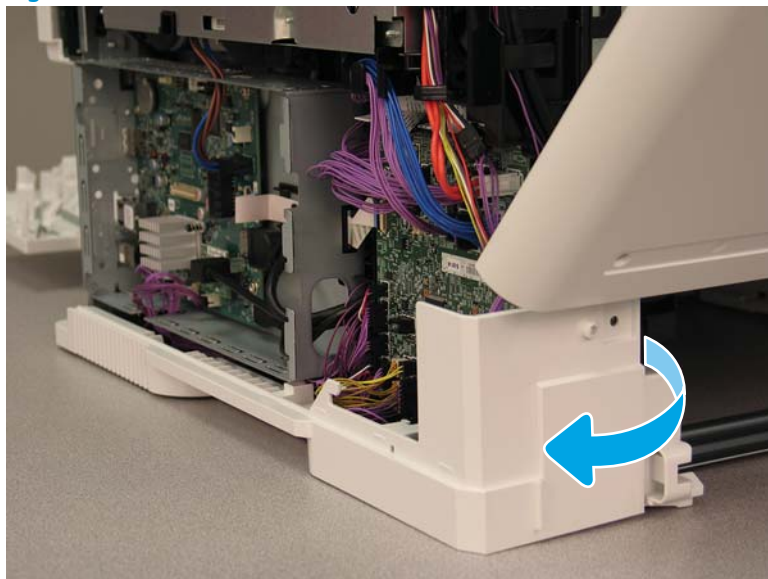
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

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

Figure 1-2093 Slide the cover to release the boss and remove the left lower cover
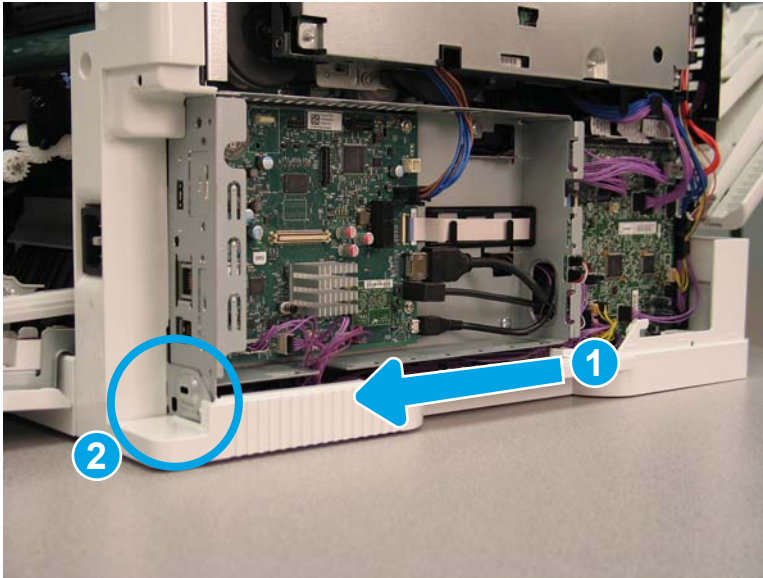
Step 4: Remove the blanking cover

1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2094 Release the tabs on both sides
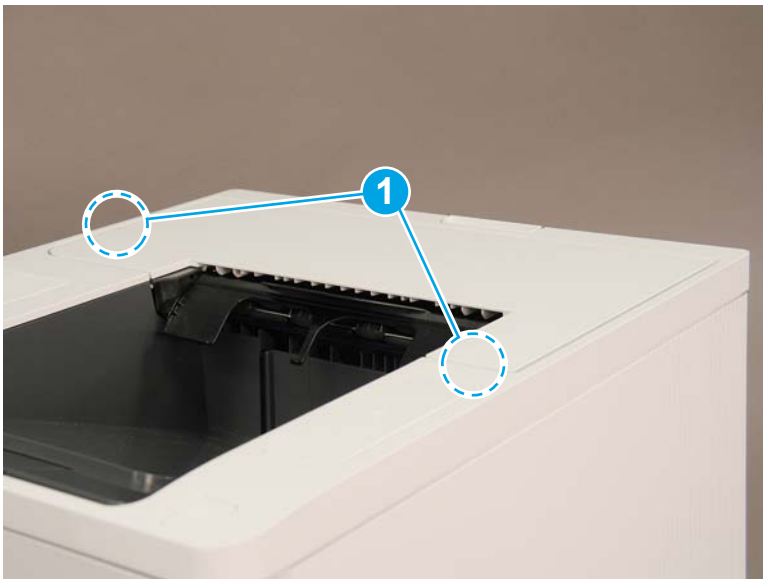
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-2095 Rotate the blanking cover up
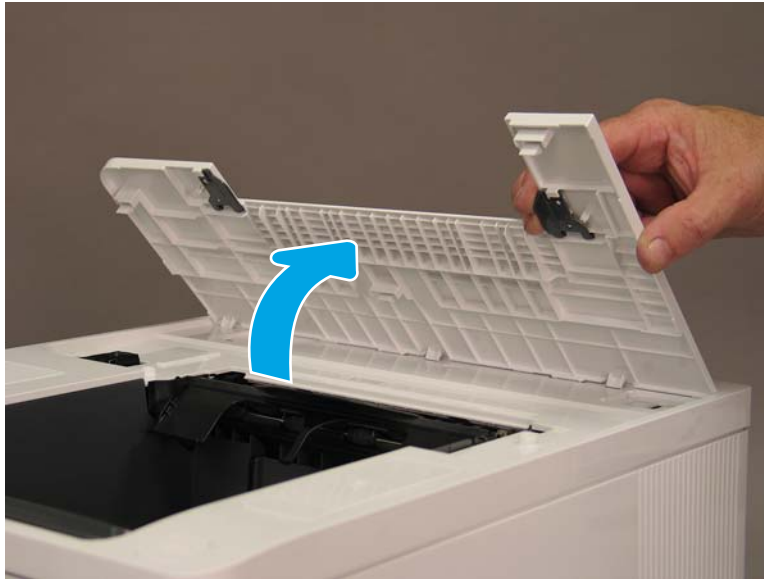
3. Lift the blanking cover straight up and remove as indicated by the arrow.

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

Figure 1-2096 Lift the blanking cover up and remove it
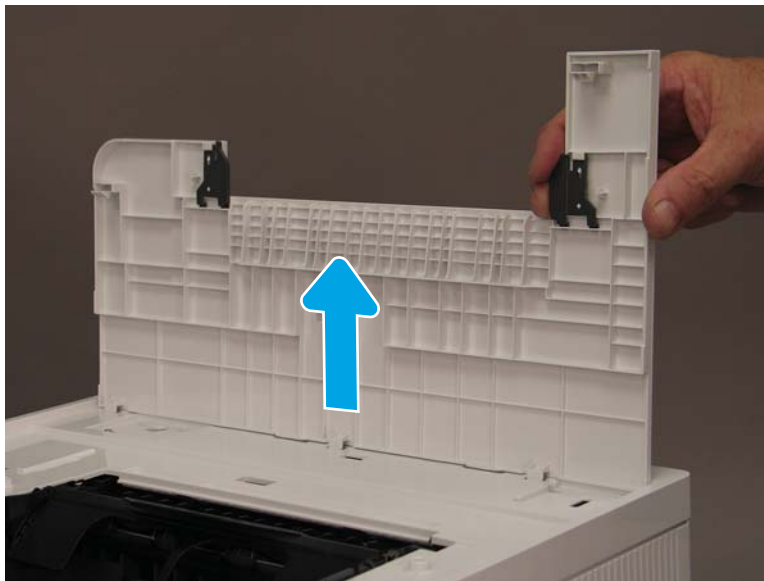
Step 5: Remove the control panel (LCD model only)

1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2097 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 1-2098 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 1-2099 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 1-2100 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 1-2101 Disconnect two connectors from the bottom side
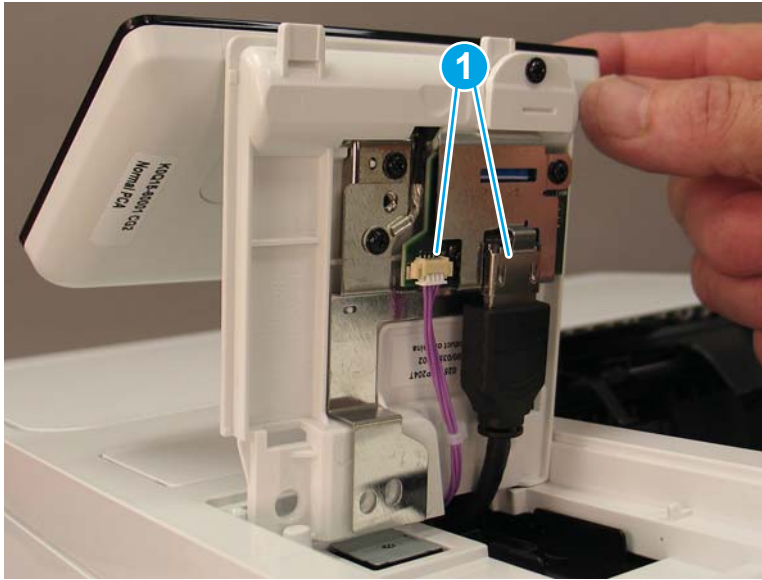
6. Remove the control panel.

Figure 1-2102 Remove the control panel

Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2103 Remove four screws
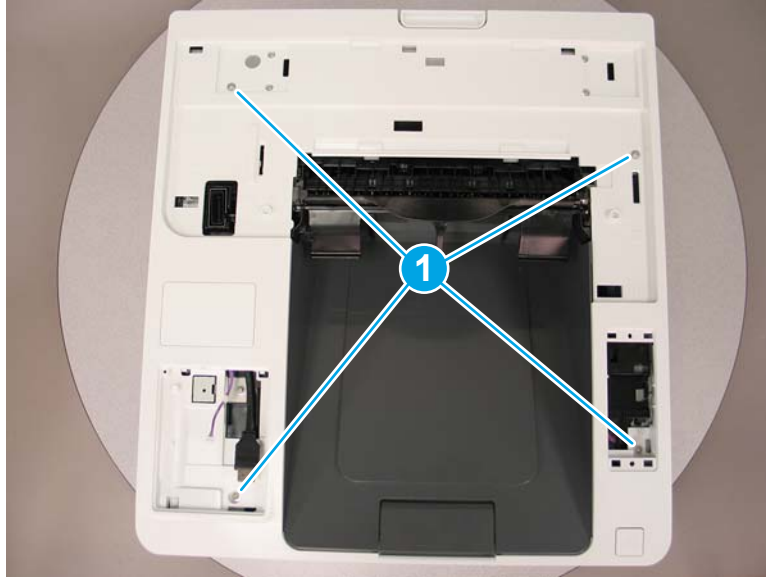
2. Do the following:

   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 1-2104 Locate the tab and open the MP tray cover
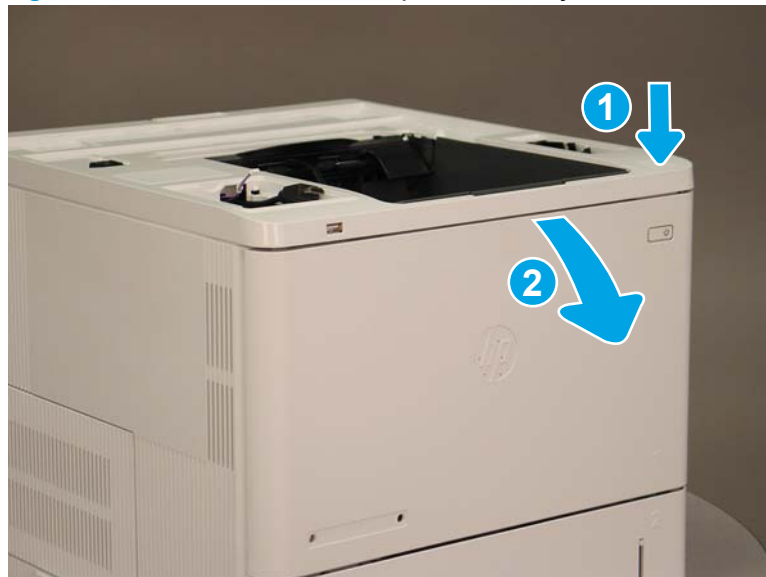
3. Do the following:

   a. Flex the top cover (callout 1).

   b. Release the tab (callout 2).

c. Lift up and release the top cover (callout 3).

Figure 1-2105 Flex the cover, release the tab, and release the top cover
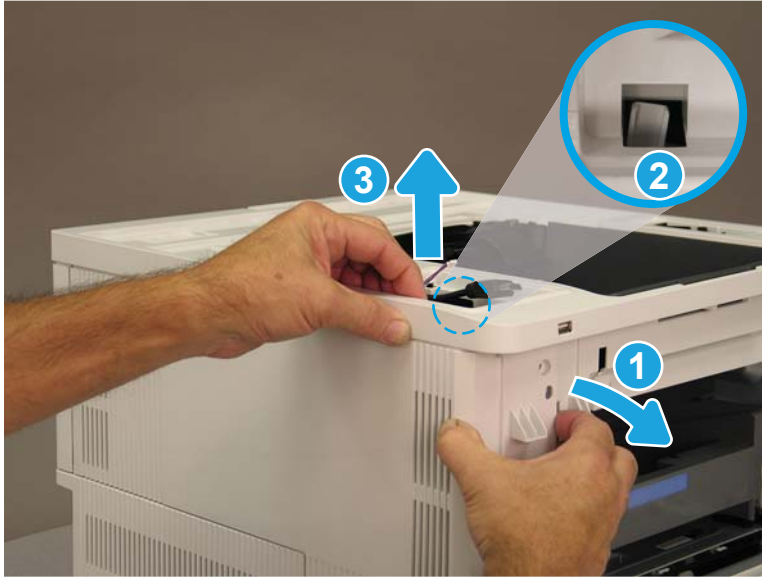
4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2106 Slide the top cover
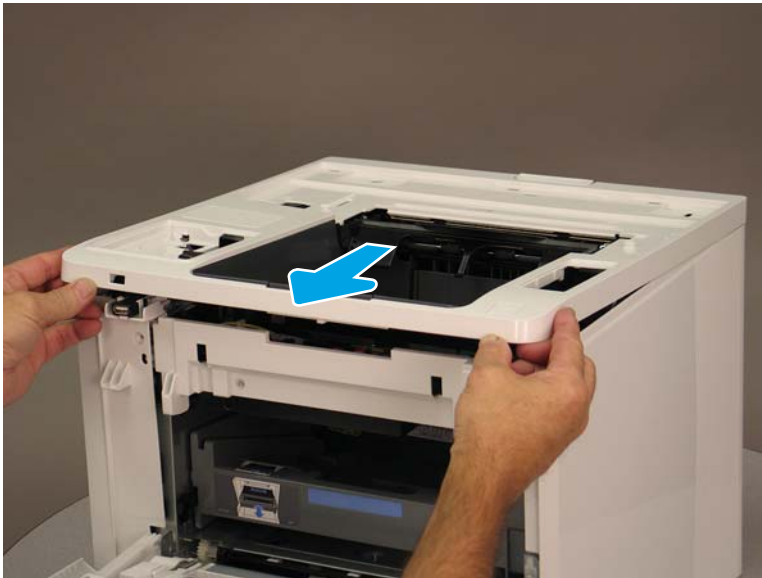
5. Lift up and remove the top cover.

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

Figure 1-2107 Lift and remove the top cover

Step 7: Remove the inlet cover

1. Remove one screw (callout 1).

Figure 1-2108 Remove one screw

2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2109 Unlatch and open the rear door
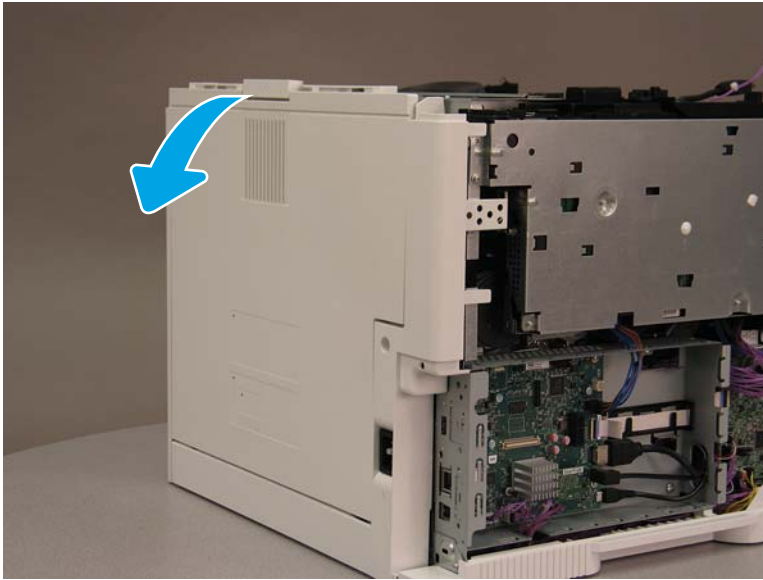
3. Release the tab (callout 1), and then remove the inlet cover.

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

Figure 1-2110 Release the tab and remove the inlet cover
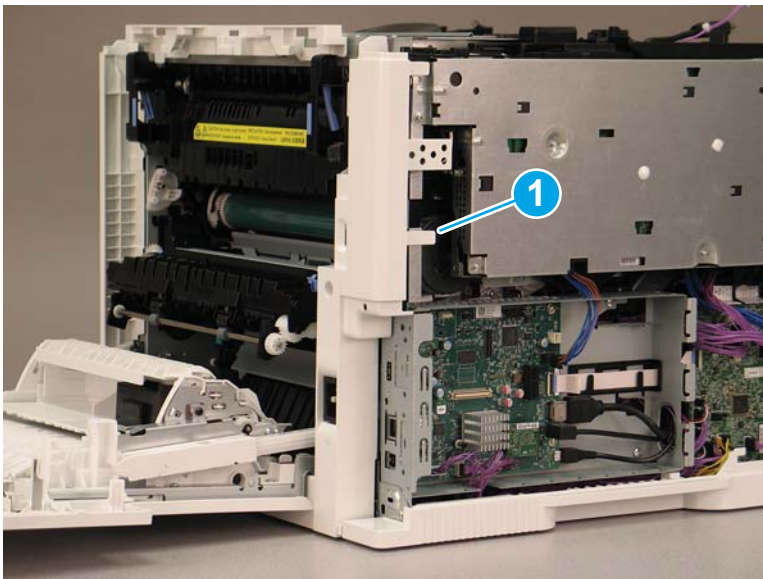
Step 8: Remove the right cover

1. Release two tabs (callout 1).

Figure 1-2111 Release two tabs
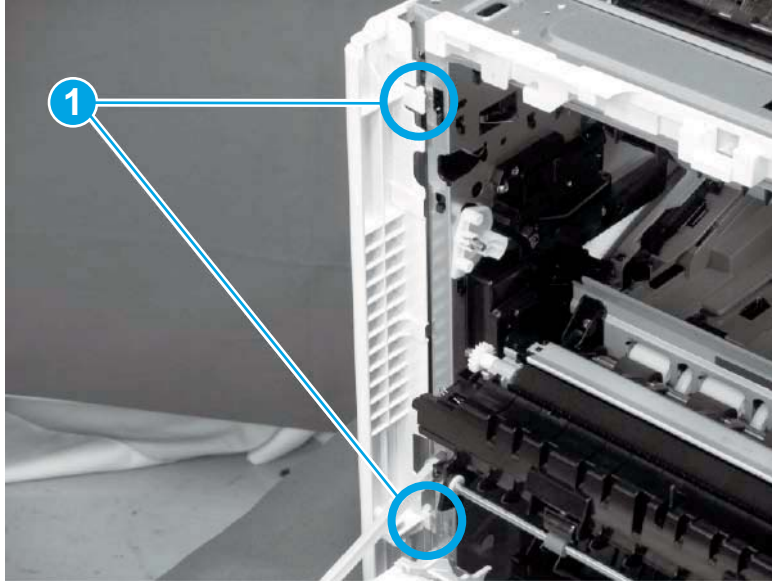
2. Release four tabs (callout 1).

Figure 1-2112 Release four tabs
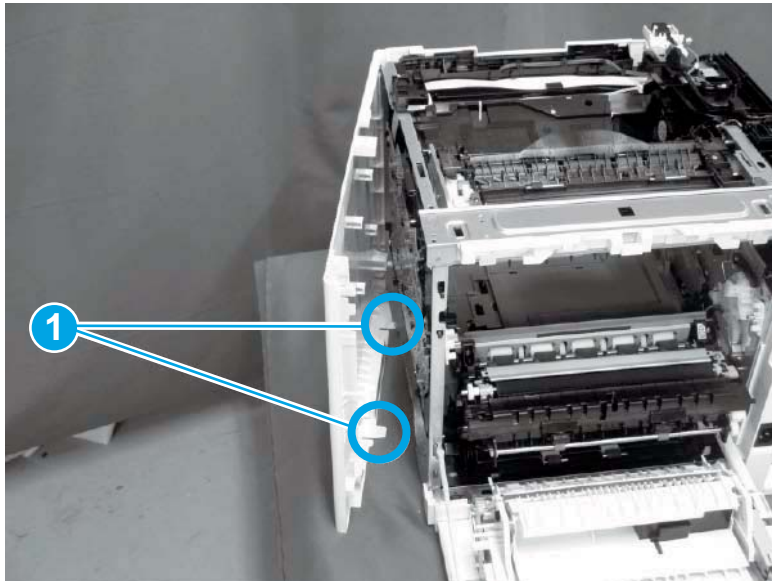
3. Do the following:

   a. Release two tabs (callout 1).

b. Remove the right cover (callout 2).

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

Figure 1-2113 Release two tabs and remove the right cover
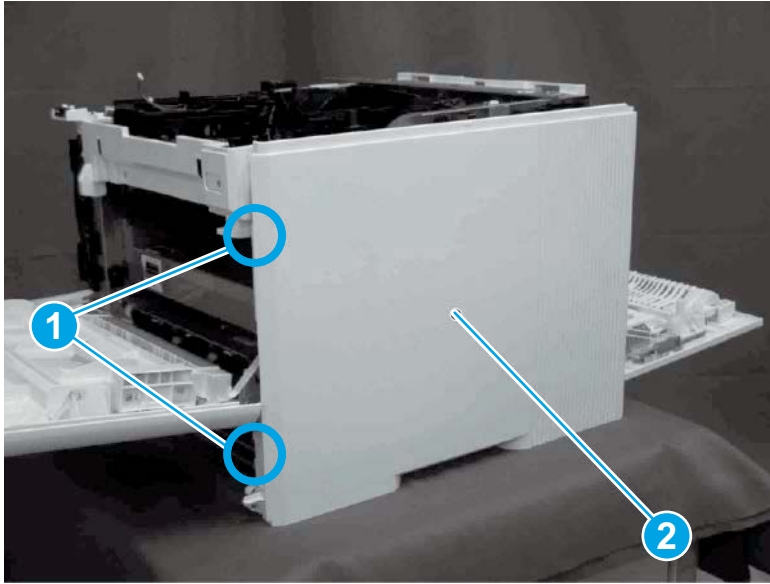
Step 9: Remove the low-voltage power supply assembly

1. Disconnect the black WiFi antenna wire from the PCA (callout 1).

Figure 1-2114 Disconnect the WiFi antenna wire
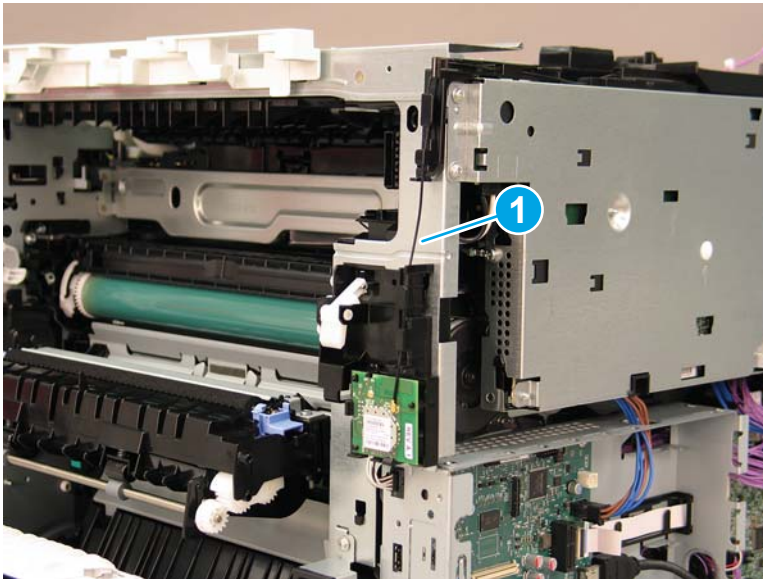
2. Disconnect two connectors (callout 1).

📝 **NOTE:** The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2115 Disconnect two connectors
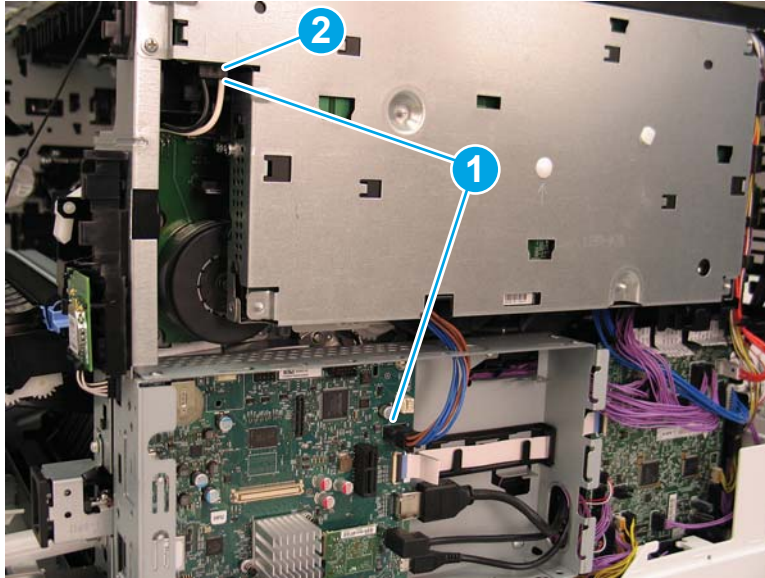
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2116 Disconnect one FFC and three colored cables
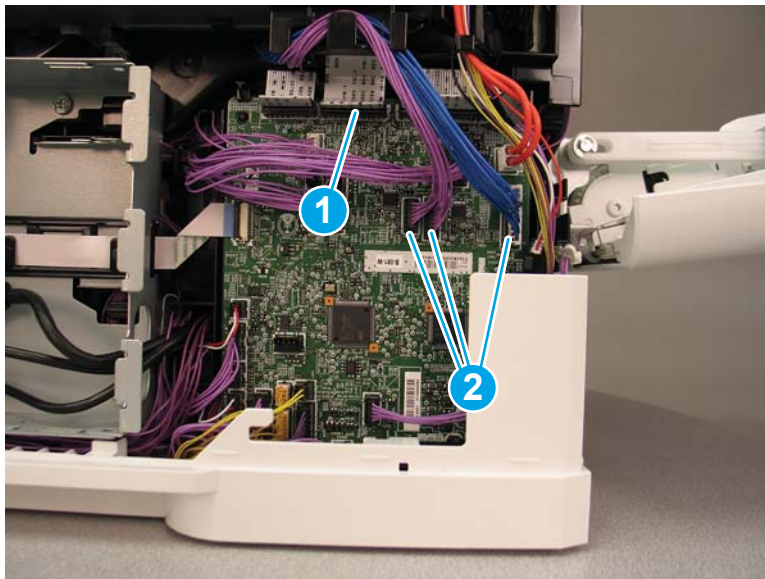
4. Remove five screws (callout 1).

Figure 1-2117 Remove five screws
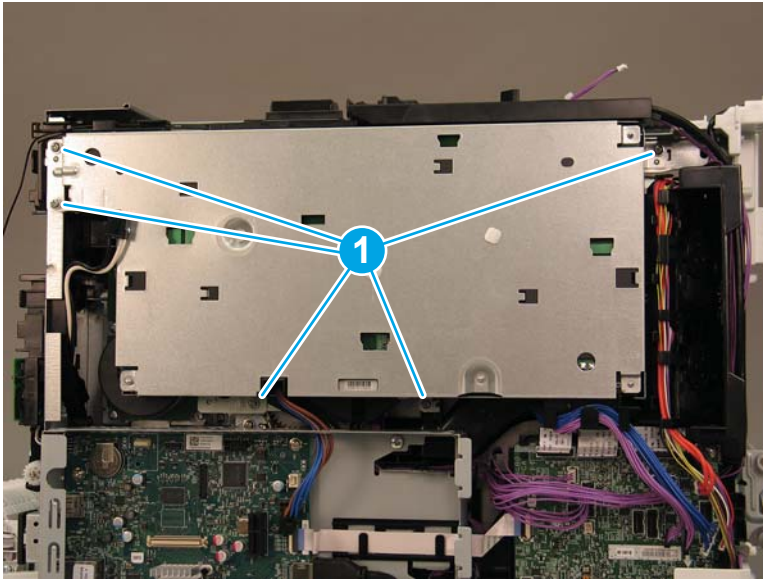
5. To release the hook on the low voltage power supply (LVPS) bracket that attaches to the printer chassis, slightly lift up on the LVPS, and then pull the LVPS straight out from the printer chassis.

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

Figure 1-2118 LIft and pull out to remove the LVPS
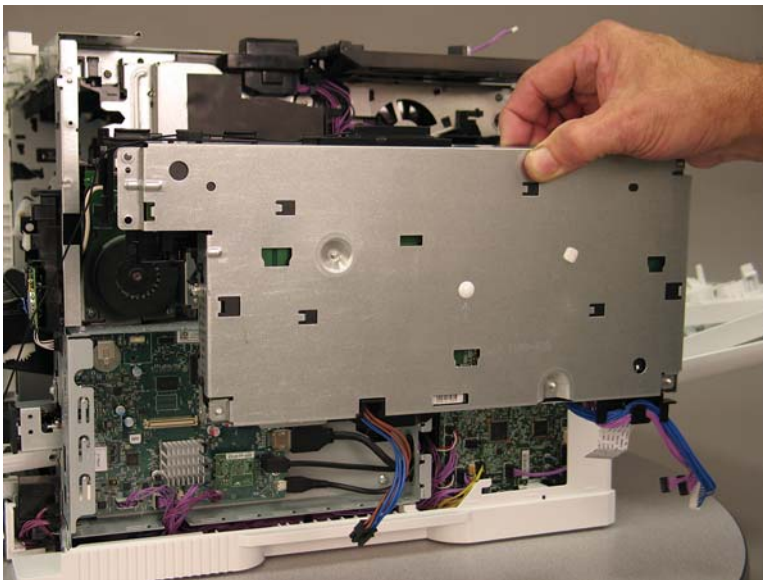
Step 10: Remove the formatter case

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).

Figure 1-2119 Disconnect one ZIF FFC and eight other connectors
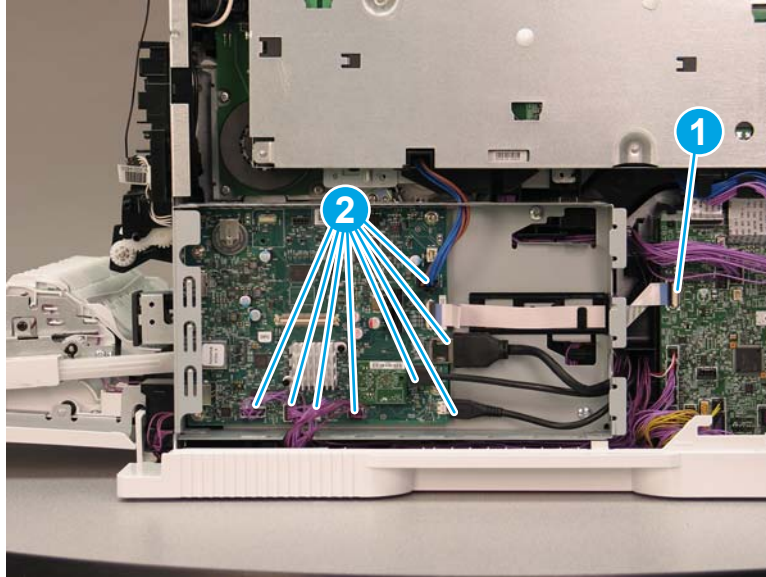
2. Remove four screws (callout 1).

📝 **NOTE:** Two of the screws are self-tapping (callout 2).

Figure 1-2120 Remove four screws
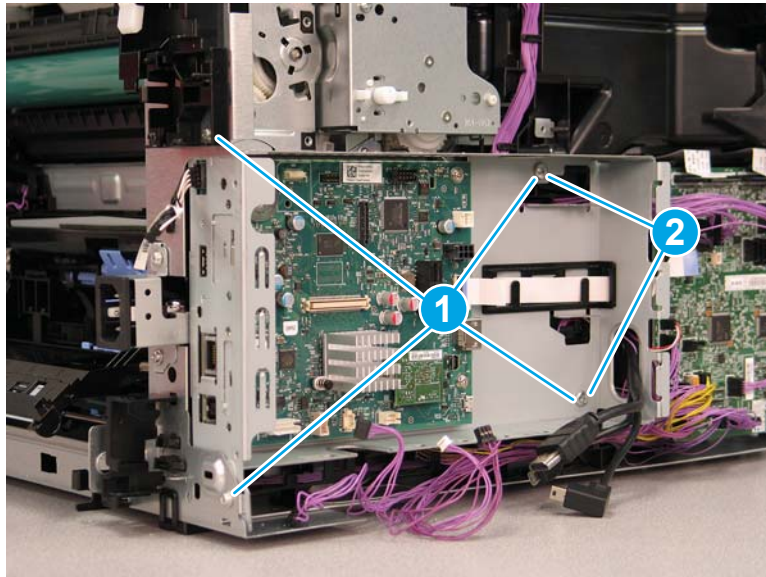
3. Do the following:

   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 1-2121 Pull one cable and the FFC through the formatter cage
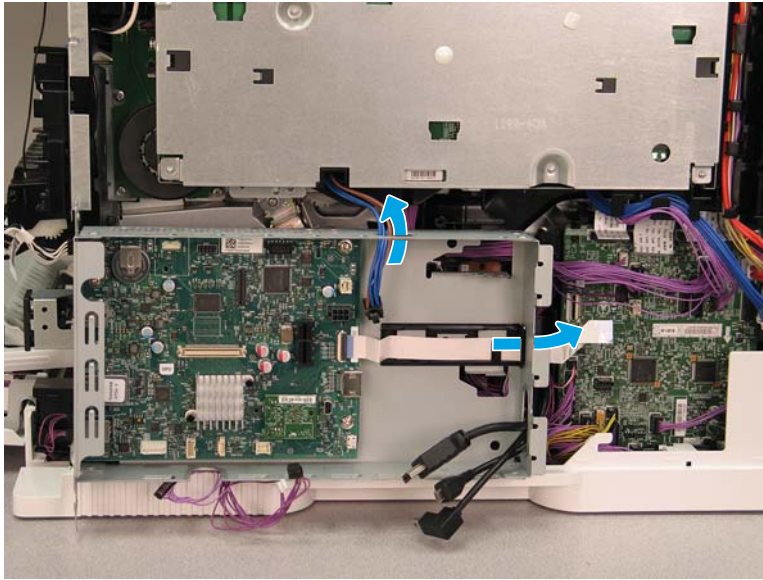
4. Do the following:

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 1-2122 Pull one cable and the FFC through the formatter cage
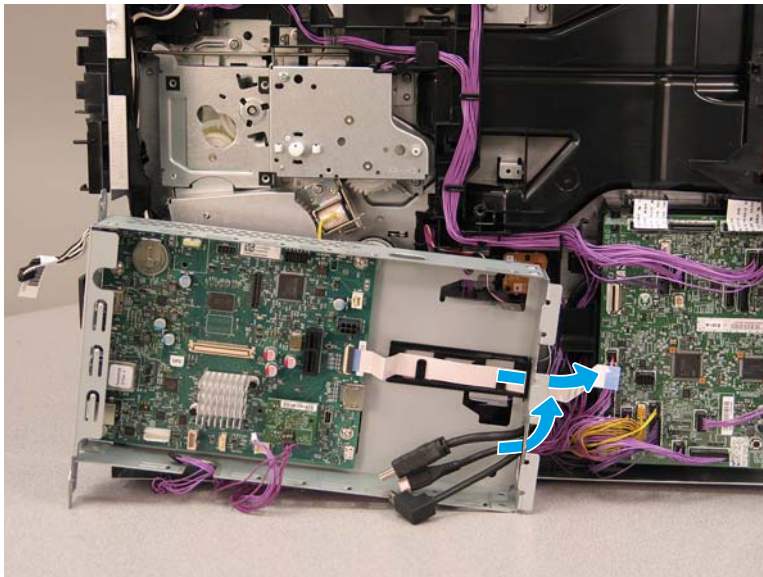
Step 11: Remove the fuser drive assembly

1. Do the following:

a. Disconnect five connectors (callout 1).

   b. Release the cable (callout 2) from the cable guides (callout 3).

   Figure 1-2123 Disconnect five connectors and release the cable
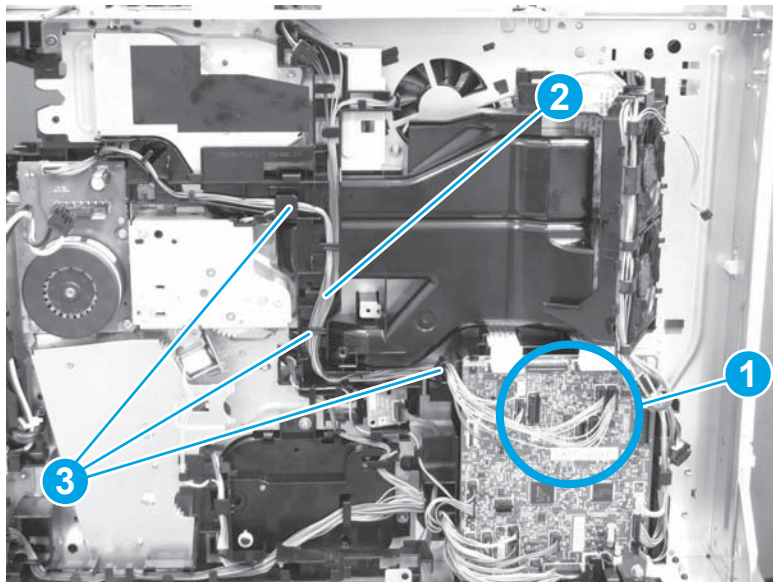
2. Do the following:

   a. Release two tabs (callout 1).

   b. Remove the cable guide (callout 2).

   Figure 1-2124 Release two tabs and remove the cable guide
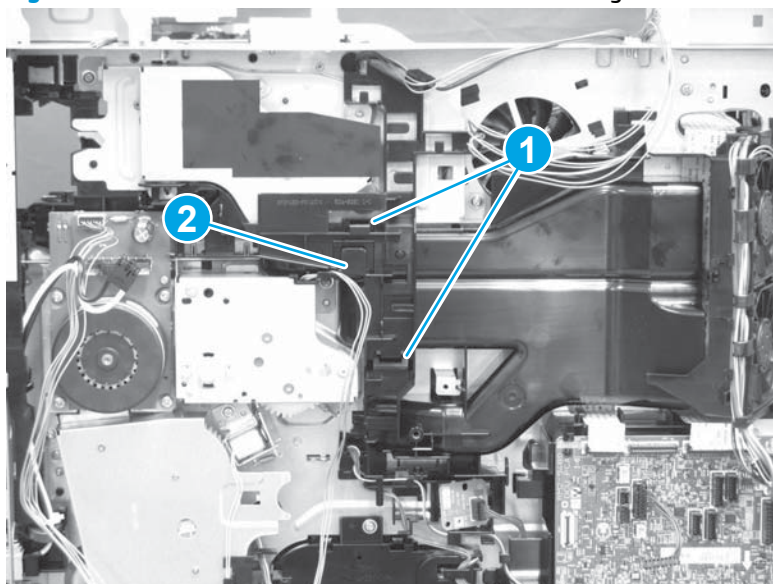
3. Do the following:

   a. Release two tabs (callout 1).

   b. Remove the connector assembly (callout 2).

Figure 1-2125 Release two tabs and remove the connector assembly
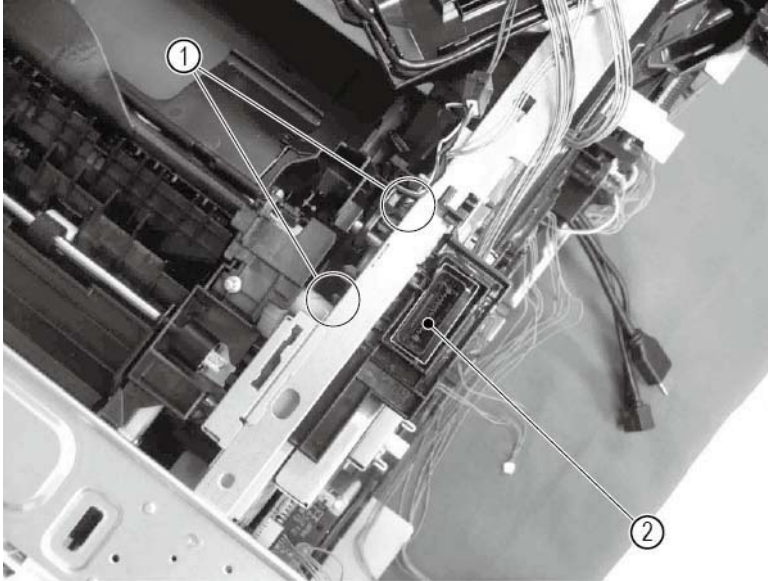
4. Do the following:

   a. Remove three screws (callout 1).

   b. Remove the fuser drive assembly (callout 2).

Figure 1-2126 Remove three screws and the fuser drive assembly
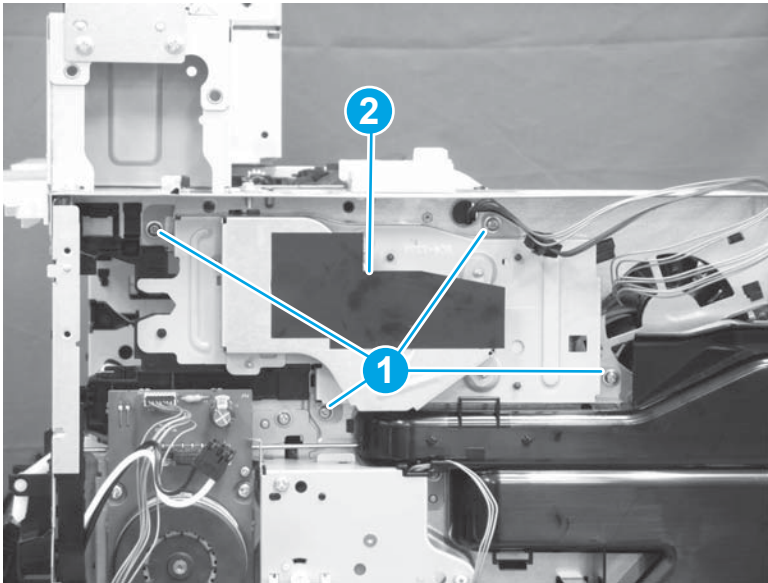
5. From the fuser drive assembly (callout 1), unhook one spring (callout 2), and then disconnect one connector (callout 3).

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

Figure 1-2127 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:** ⊞ESD 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

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 1-2128 M607/M608/M609 printers: 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 1-2129 Open the cartridge door and remove one screw
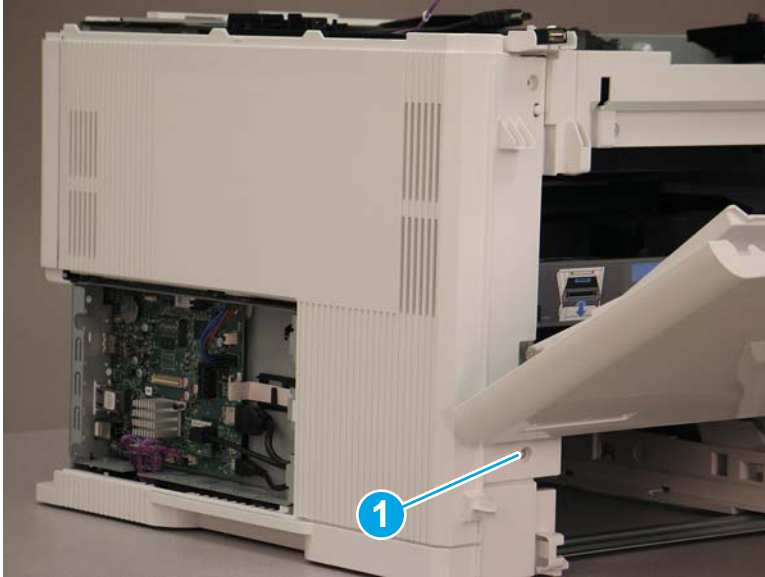
2. Remove one screw (callout 1).

Figure 1-2130 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2131 Slightly slide the left cover toward the front
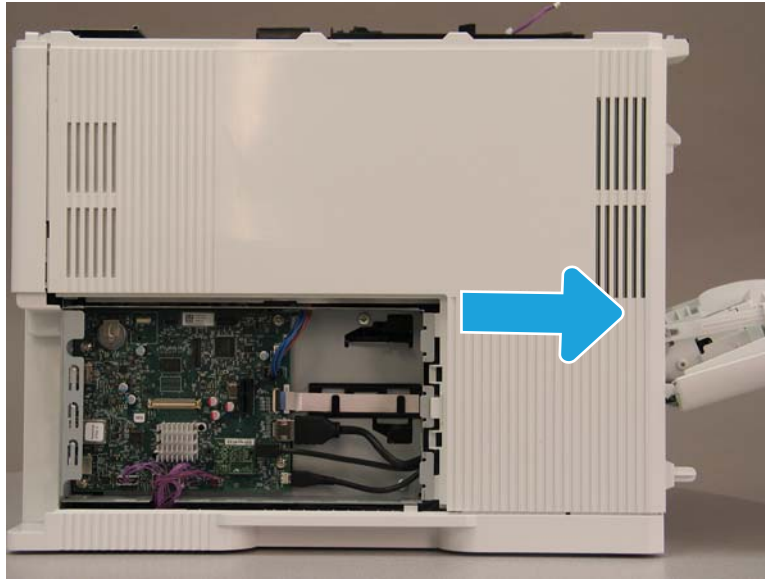
4. Remove the left cover in the direction indicated by the arrow.

📝 **NOTE:**   Release the left cover under the MP door (circled).

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

Figure 1-2132 Remove the left cover
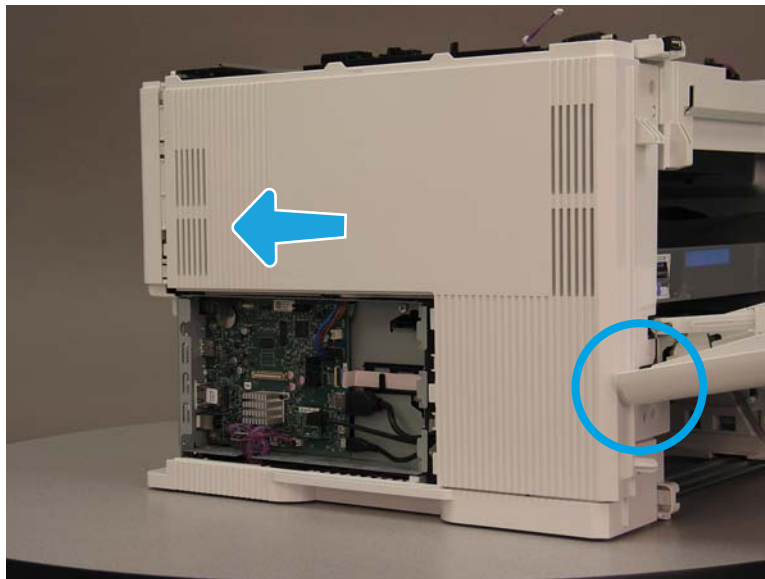
Step 3: Remove the left lower cover

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 1-2133 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 1-2134 Flex the corner out and then rotate it
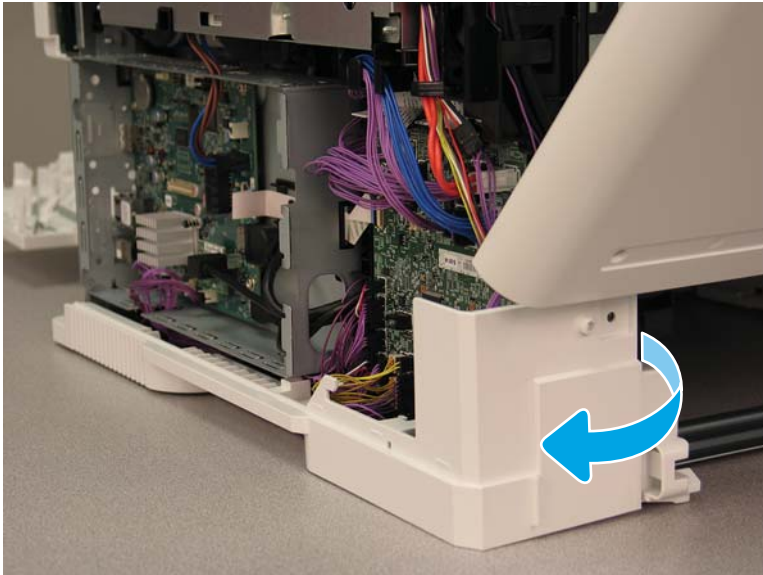
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.

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

Figure 1-2135 Slide the cover to release the boss and remove the left lower cover
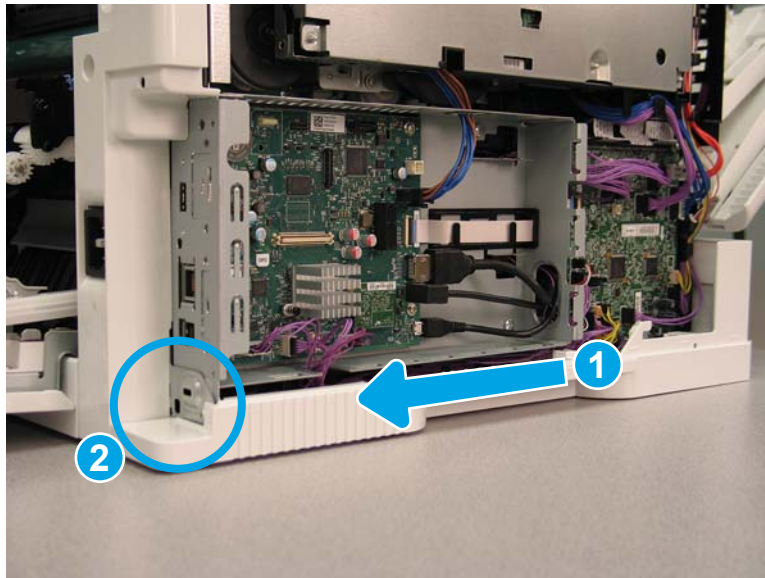
Step 4: Remove the blanking cover

1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2136 Release the tabs on both sides
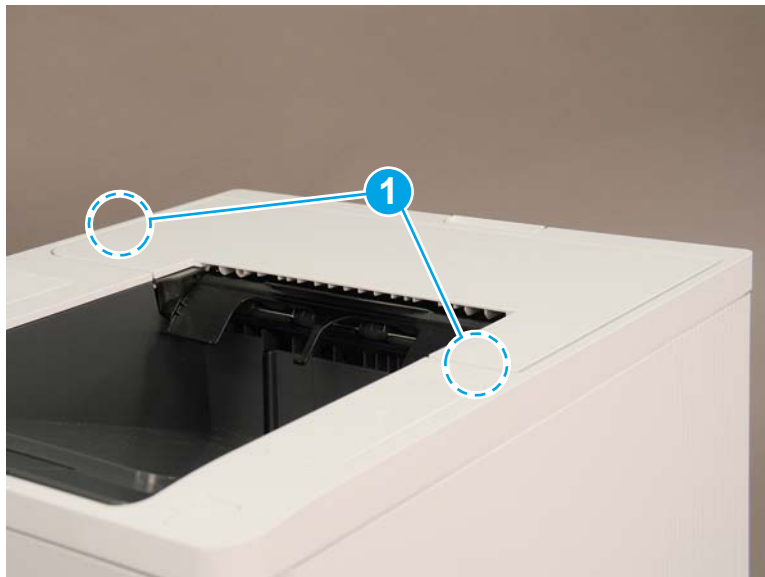
2. Rotate the blanking cover up in the direction indicated by the arrow.

Figure 1-2137 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 1-2138 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 1-2139 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 1-2140 Lift and remove the control panel cover

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3. Remove one thumbscrew (callout 1).

📝 **NOTE:** Store the screw in a secure place where it cannot fall down into the printer.

Figure 1-2141 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 1-2142 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 1-2143 Disconnect two connectors from the bottom side

6. Remove the control panel.

Figure 1-2144 Remove the control panel

Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).

Figure 1-2145 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 1-2146 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 1-2147 Flex the cover, release the tab, and release the top cover
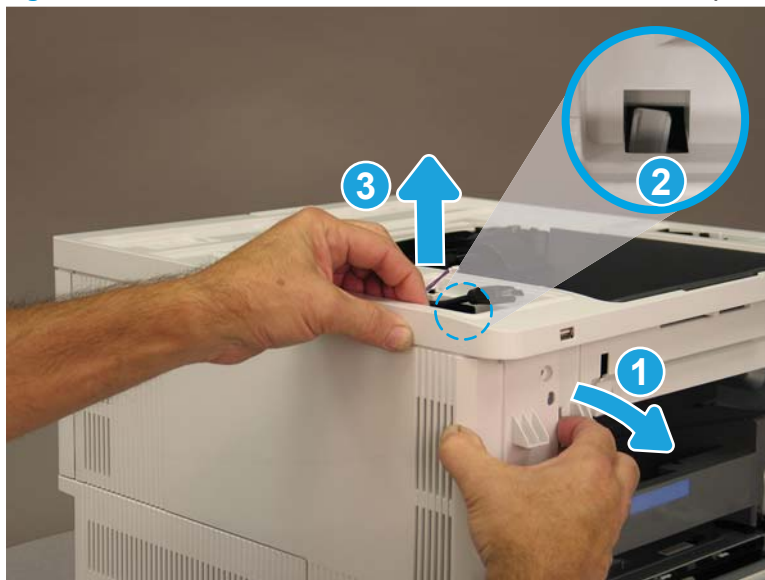
4. Slide the top cover in the direction indicated by the arrow.

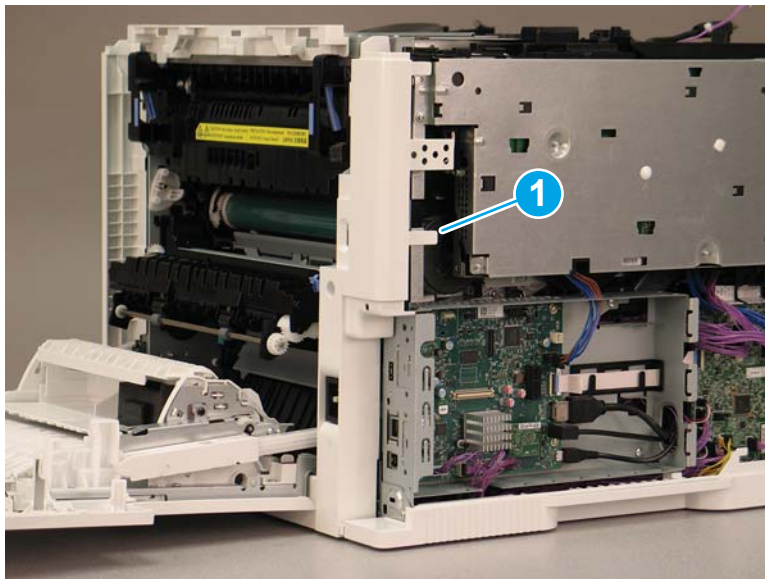Figure 1-2148 Slide the top cover
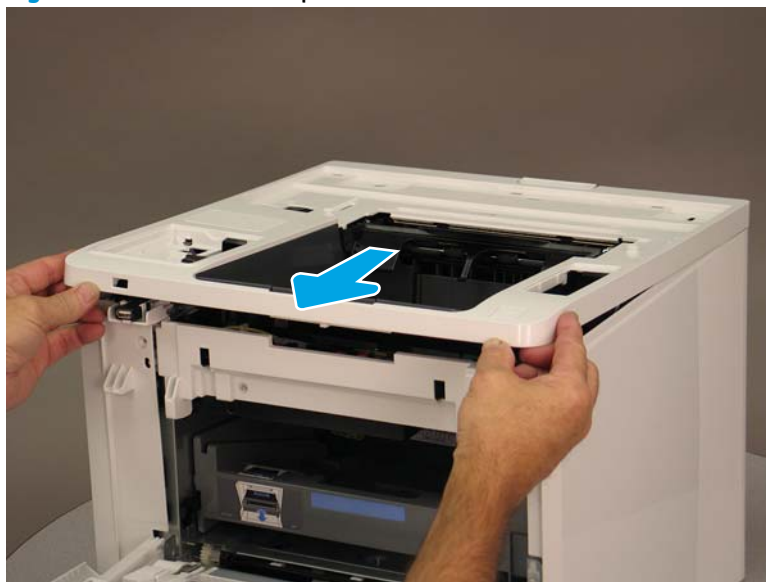
5. Lift up and remove the top cover.

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

Figure 1-2149 Lift and remove the top cover

Step 7: Remove the inlet cover

1. Remove one screw (callout 1).

Figure 1-2150 Remove one screw
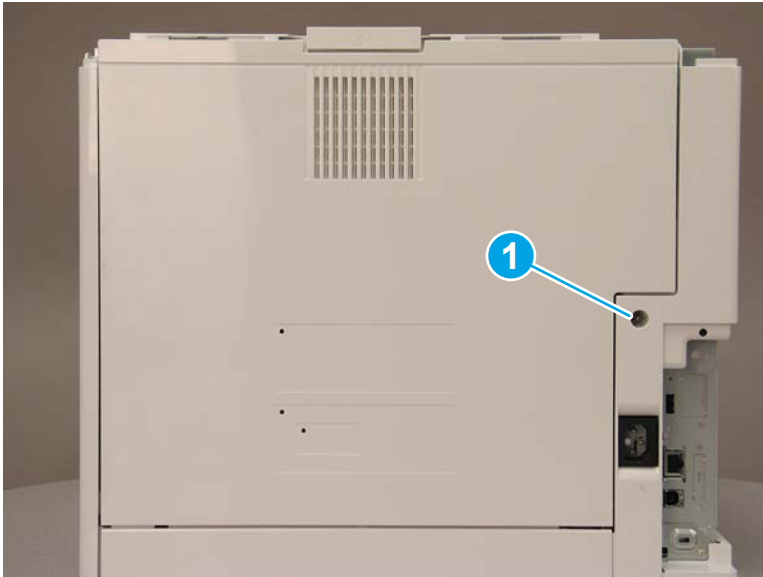
2. Grasp the latch and pull down in the direction indicated by the arrow to open the rear door.

Figure 1-2151 Unlatch and open the rear door
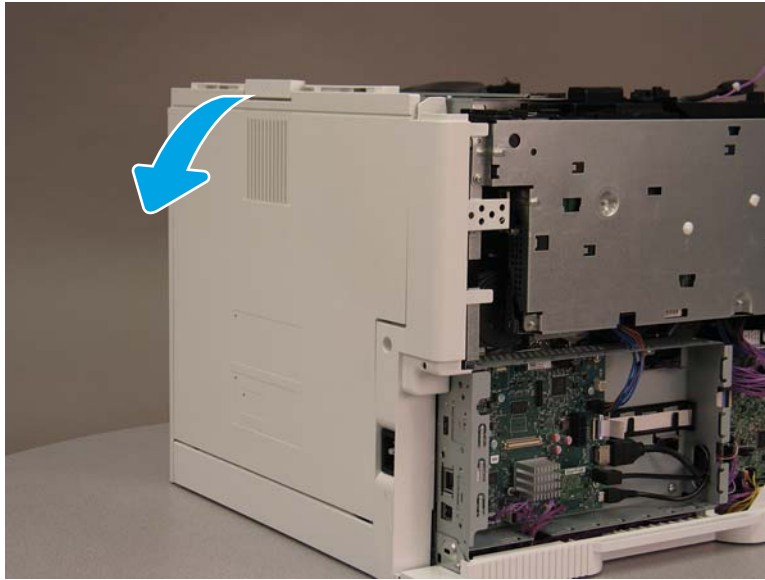
3. Release the tab (callout 1), and then remove the inlet cover.

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

Figure 1-2152 Release the tab and remove the inlet cover
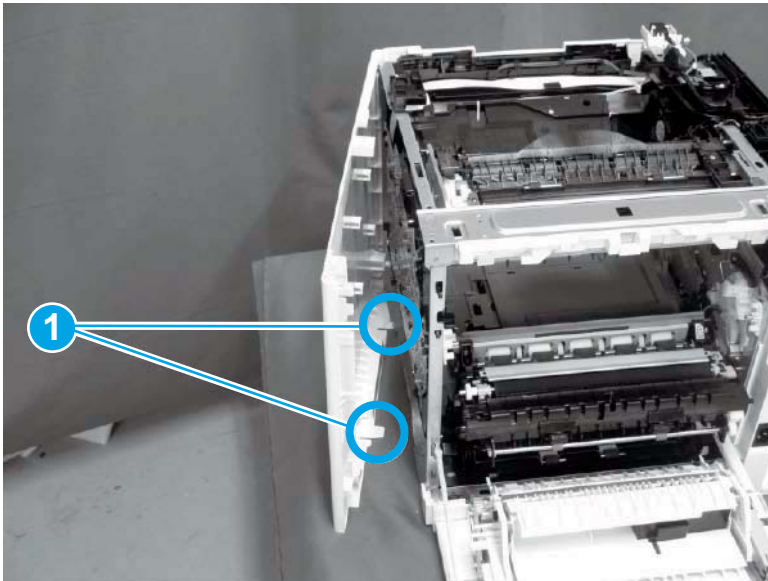

Step 8: Remove the right cover

1. Release two tabs (callout 1).

Figure 1-2153 Release two tabs
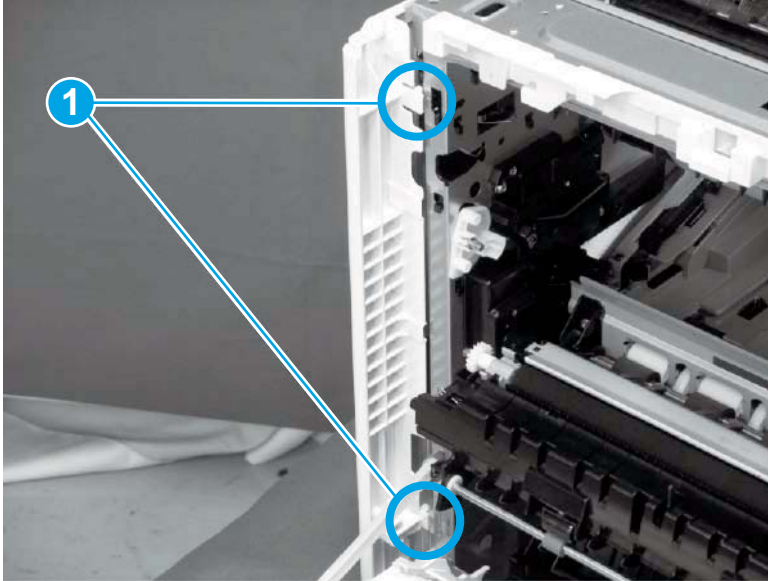
2. Release four tabs (callout 1).

Figure 1-2154 Release four tabs

3. Do the following:

   a. Release two tabs (callout 1).

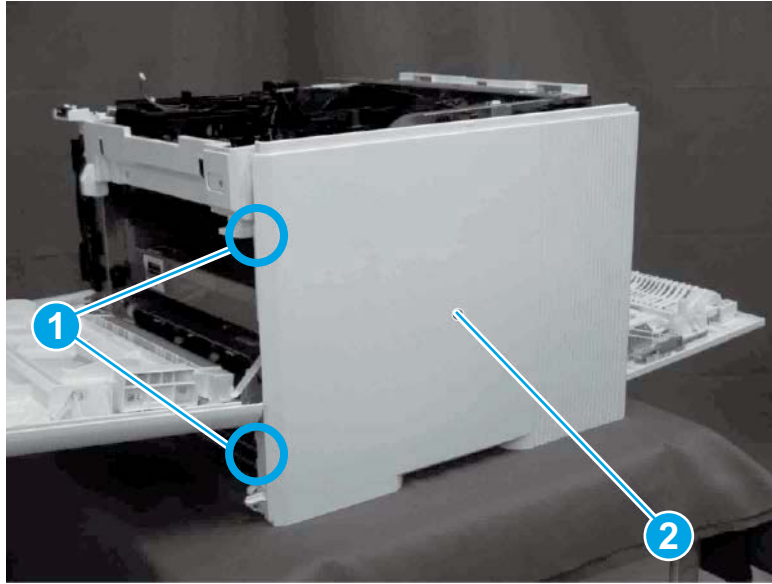**b.** Remove the right cover (callout 2).

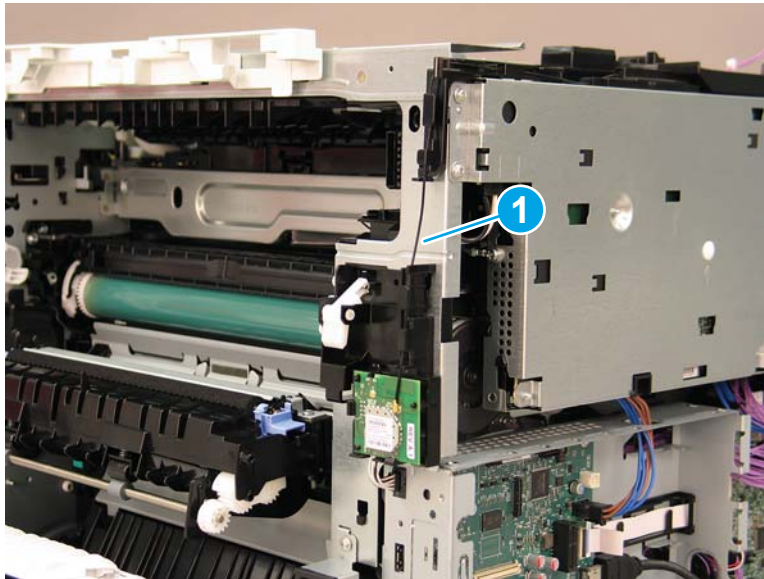💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2155 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).
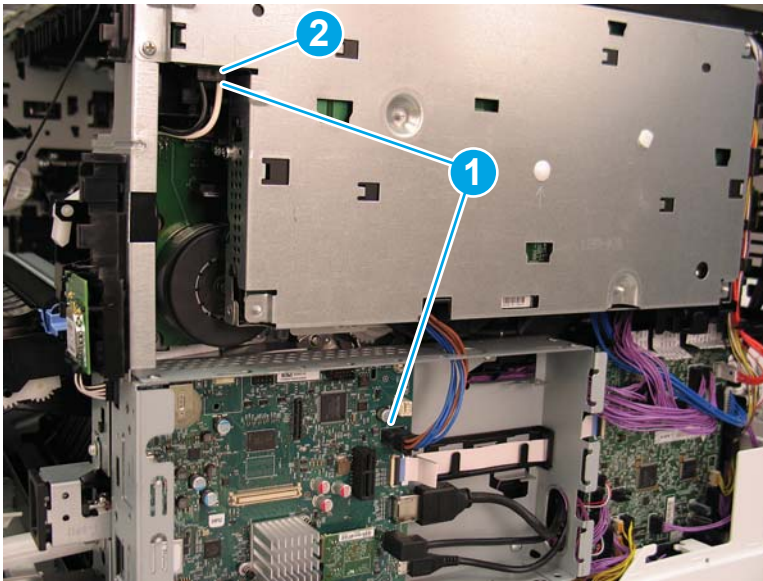
Figure 1-2156 Disconnect the WiFi antenna wire
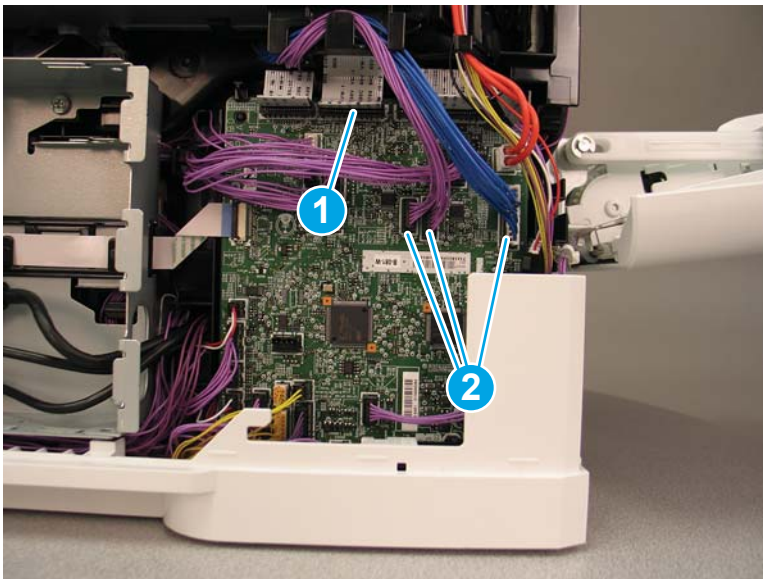
2. Disconnect two connectors (callout 1).

📝 **NOTE:** The white connector is located behind and under the sheet metal (callout 2).
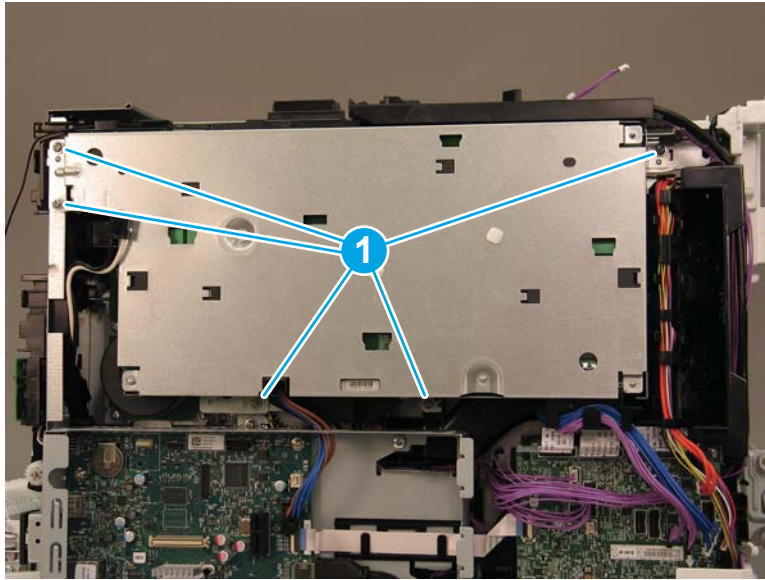
Figure 1-2157 Disconnect two connectors

3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2158 Disconnect one FFC and three colored cables

**4.** Remove five screws (callout 1).

Figure 1-2159 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 1-2160 LIft and pull out to remove the LVPS
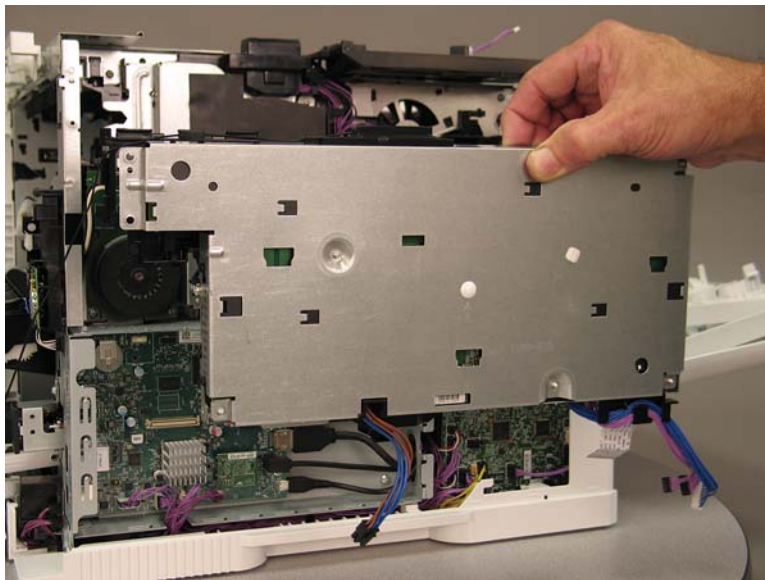
Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect zero insertion force (ZIF) FFC (callout 1) from the DC controller, and then disconnect eight connectors (callout 2).
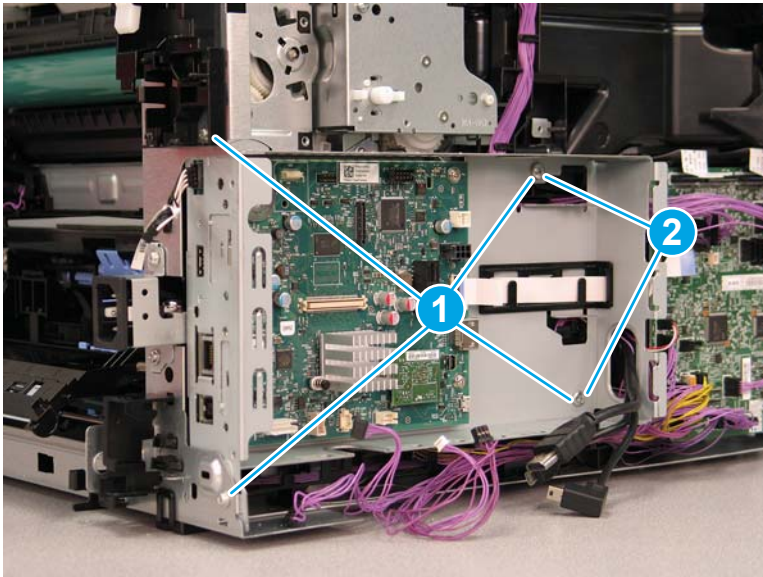
Figure 1-2161 Disconnect one ZIF FFC and eight other connectors
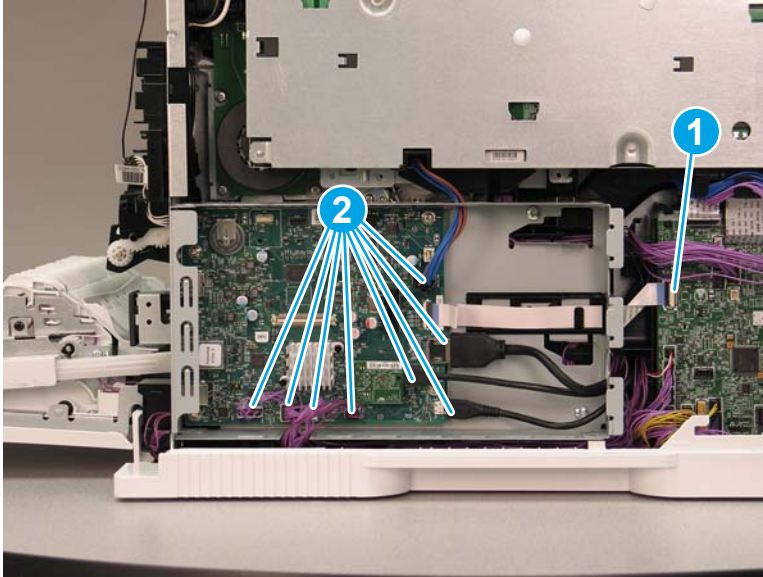
2. Remove four screws (callout 1).

📝 **NOTE:** Two of the screws are self-tapping (callout 2).

Figure 1-2162 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 1-2163 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 1-2164 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).

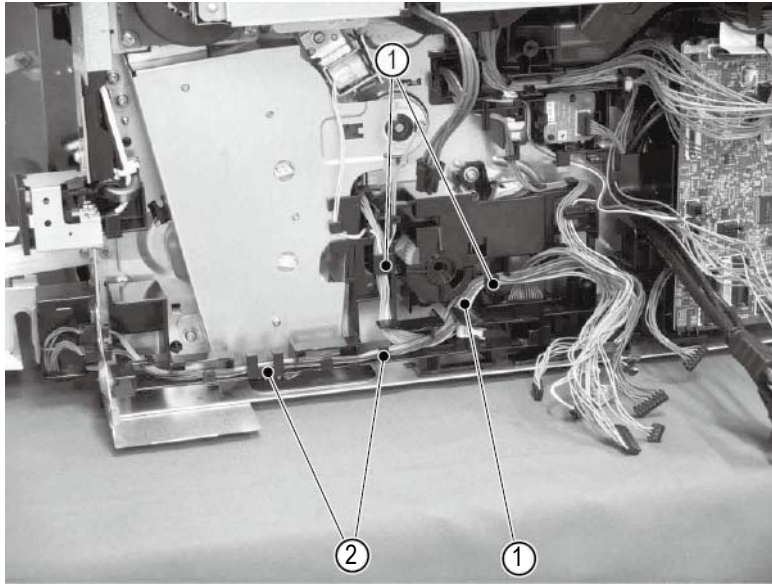**Figure 1-2165** Release the cable from the cable guides
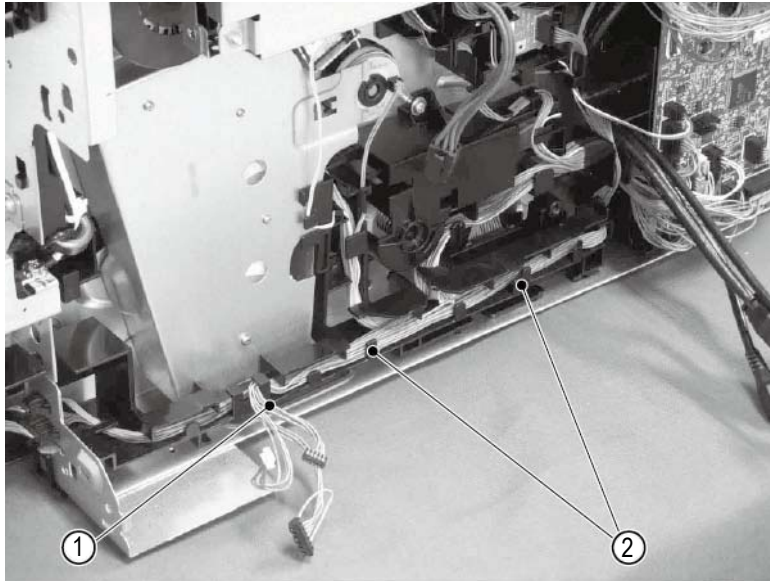
2. Disconnect eight connectors (callout 1).
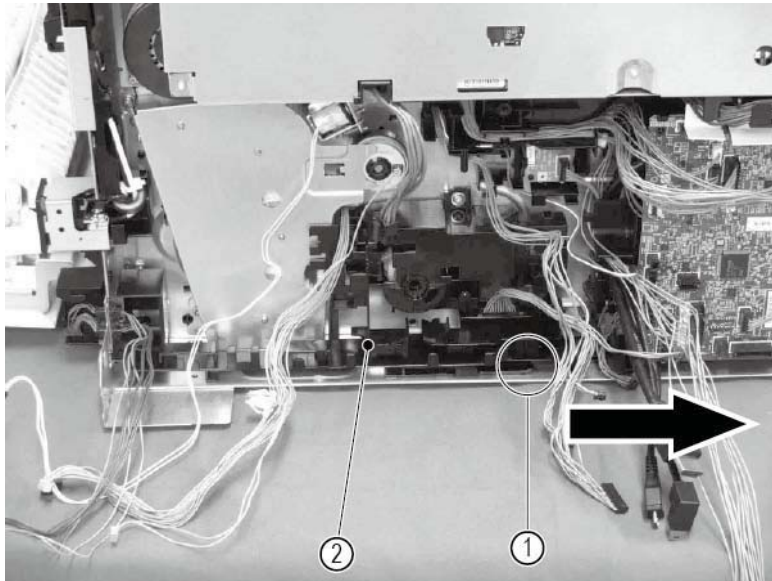
Figure 1-2166 Disconnect eight connectors
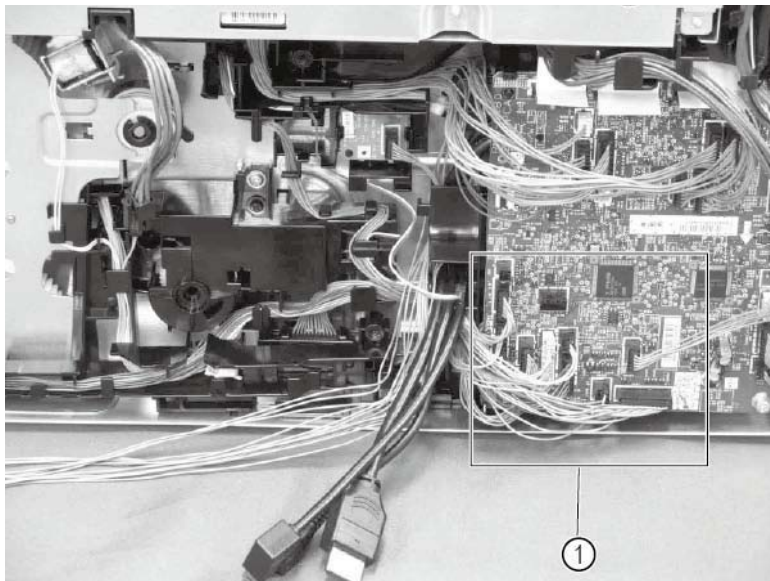
3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2167 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 1-2168 Release one tab and remove the cable guide

5. Do the following:

a. Remove two screws (callout 1).

b. Release two tabs (callout 2).

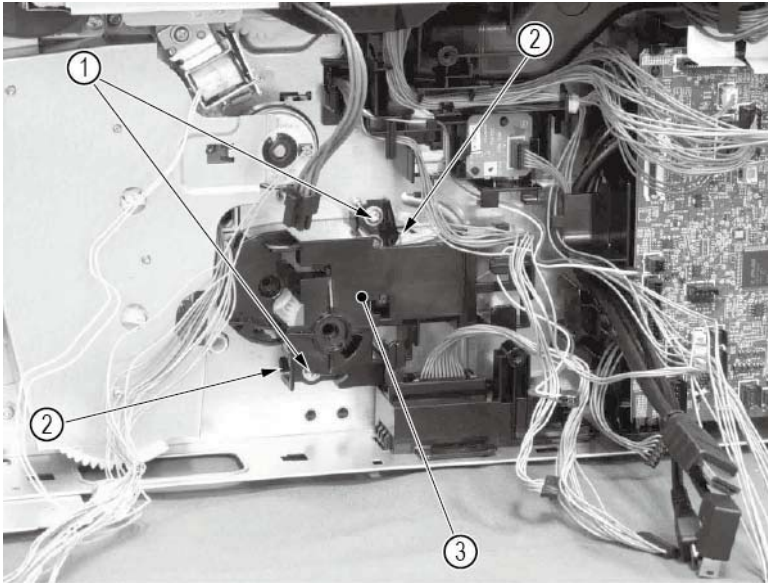**c.** Remove the lifter drive assembly (callout 3).

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

Figure 1-2169 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

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 1-2170 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover
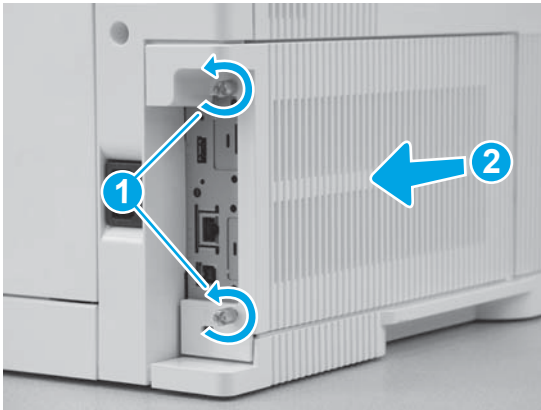
Step 2: Remove the left cover

1. Open the cartridge door, and then remove one screw (callout 1).

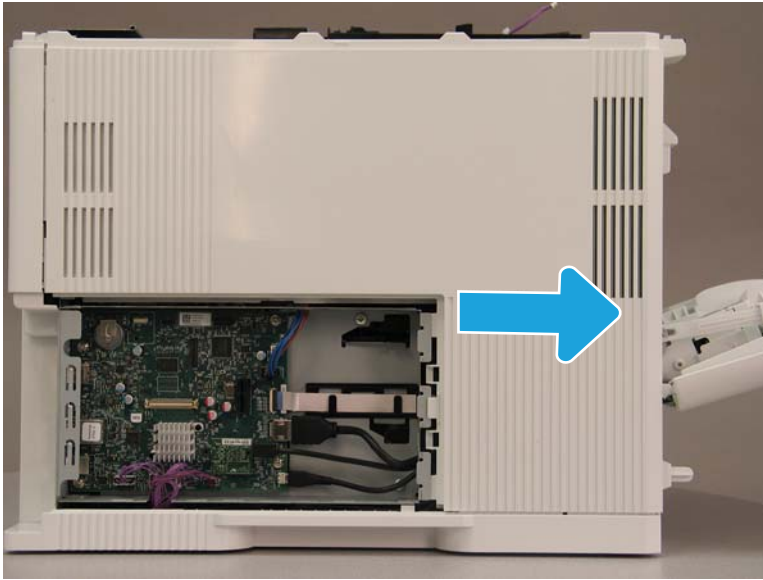**Figure 1-2171** Open the cartridge door and remove one screw

2. Remove one screw (callout 1).

Figure 1-2172 Remove one screw

3. Slightly slide the left cover toward the front of the printer in the direction indicated by the arrow.

Figure 1-2173 Slightly slide the left cover toward the front

4. Remove the left cover in the direction indicated by the arrow.

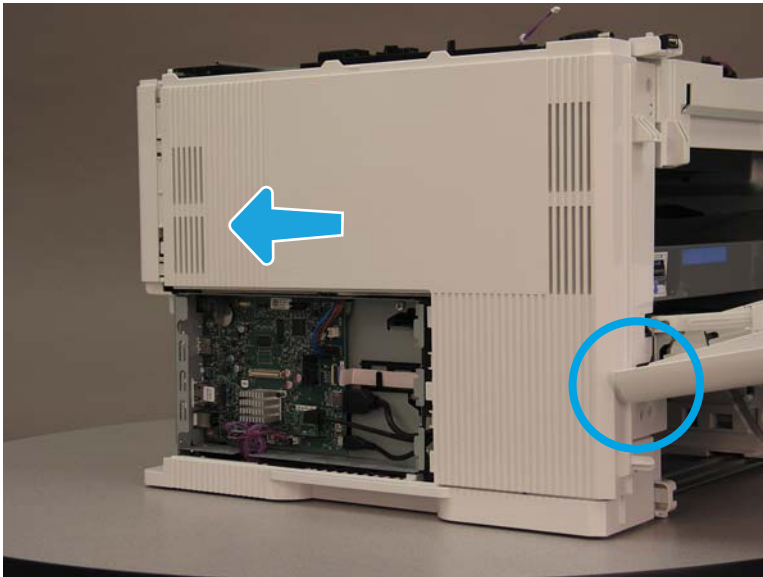📝 **NOTE:** Release the left cover under the MP door (circled).

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

Figure 1-2174 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 1-2175 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 1-2176 Flex the corner out and then rotate it
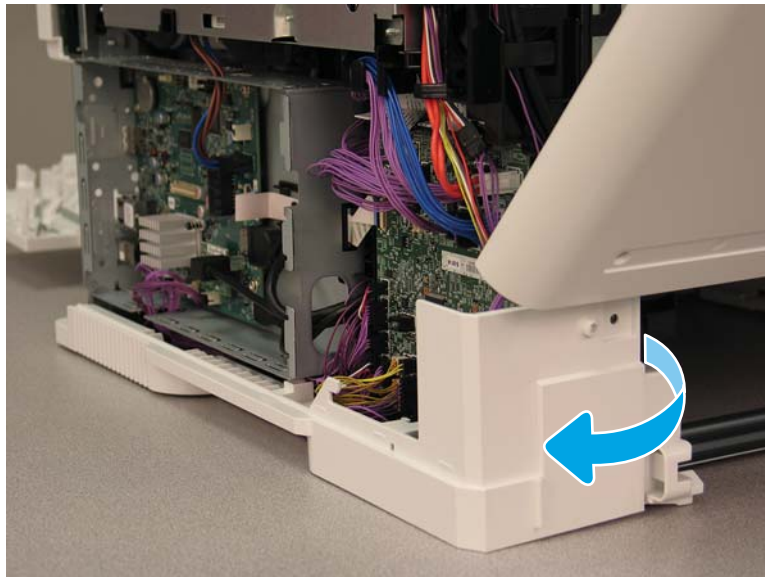
3. At the rear of the printer, slide the cover in the direction indicated by the arrow (callout 1) to release boss (callout 2), and then remove the left lower cover.
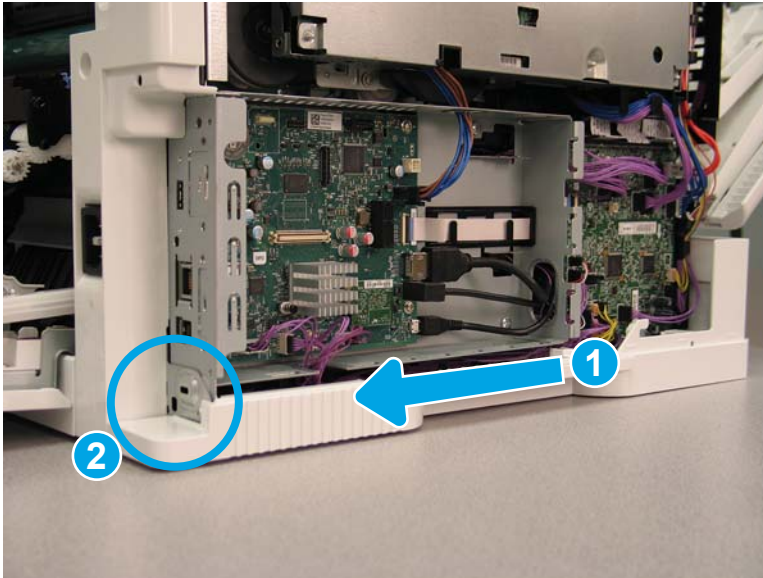
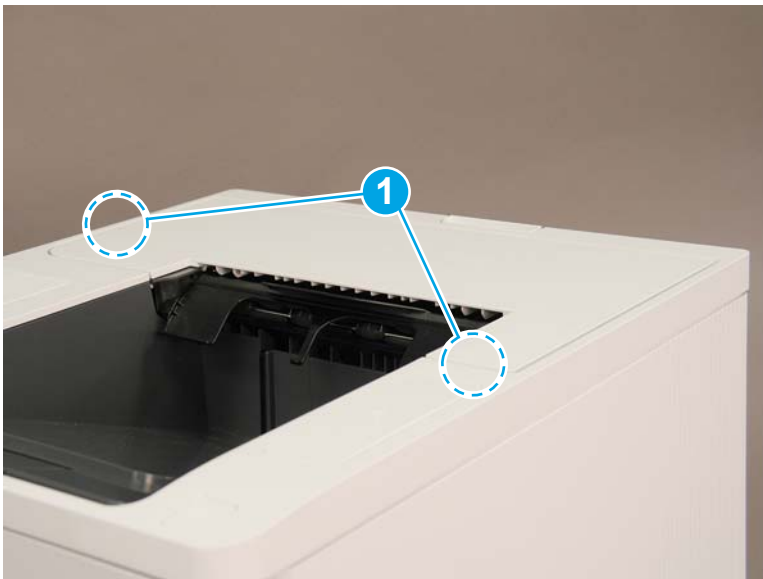💡 **Reinstallation tip:**　Reverse the removal steps to install the assembly.

Figure 1-2177 Slide the cover to release the boss and remove the left lower cover

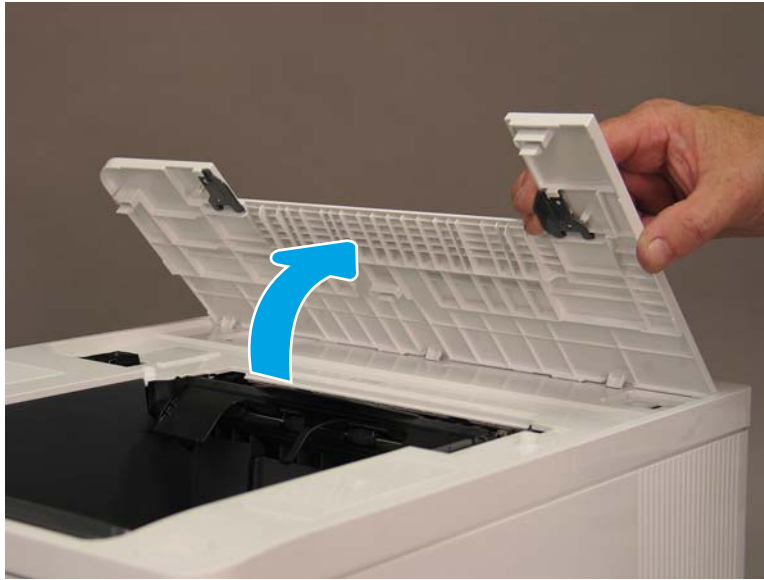## Step 4: Remove the blanking cover

1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2178 Release the tabs on both sides

2. Rotate the blanking cover up in the direction indicated by the arrow.

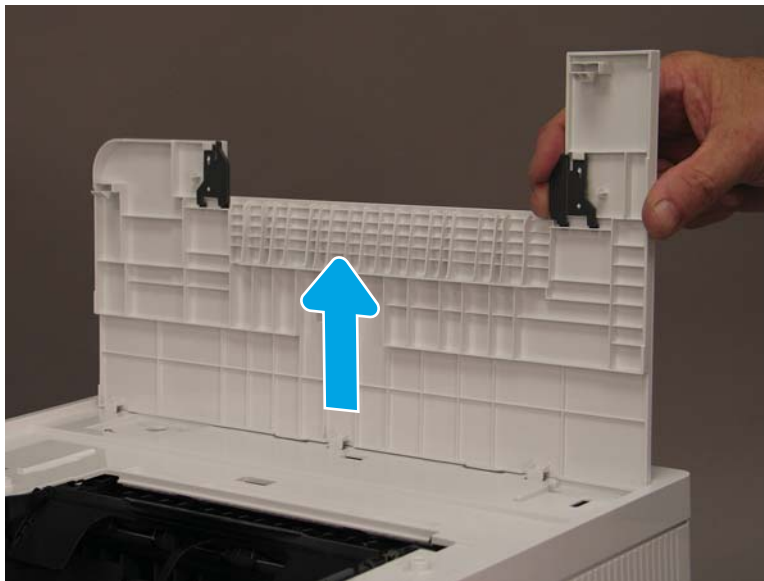**Figure 1-2179** Rotate the blanking cover up

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 1-2180 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 1-2181 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 1-2182 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 1-2183 Remove one thumbscrew

4. Do the following:

a. Lift the back edge of the control panel up (callout 1).

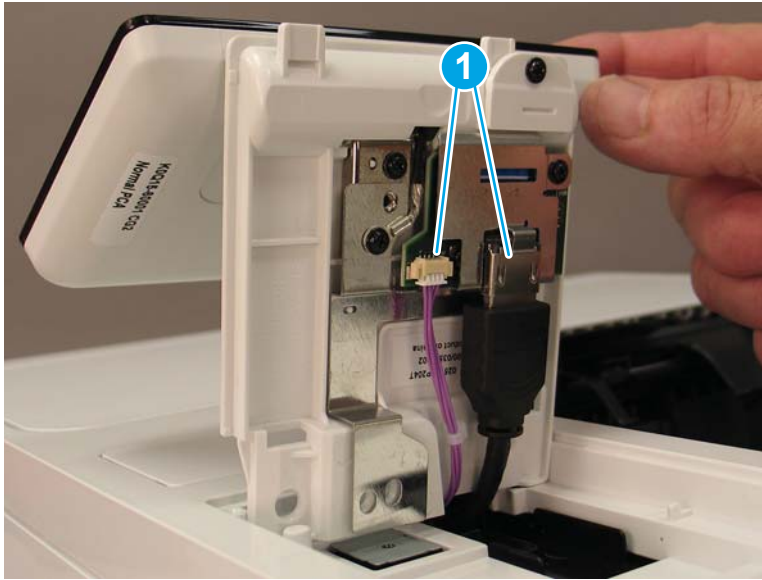**b.** Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2184 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 1-2185 Disconnect two connectors from the bottom side

6. Remove the control panel.

Figure 1-2186 Remove the control panel

Step 6: Remove the top cover assembly

1. Remove four screws (callout 1).