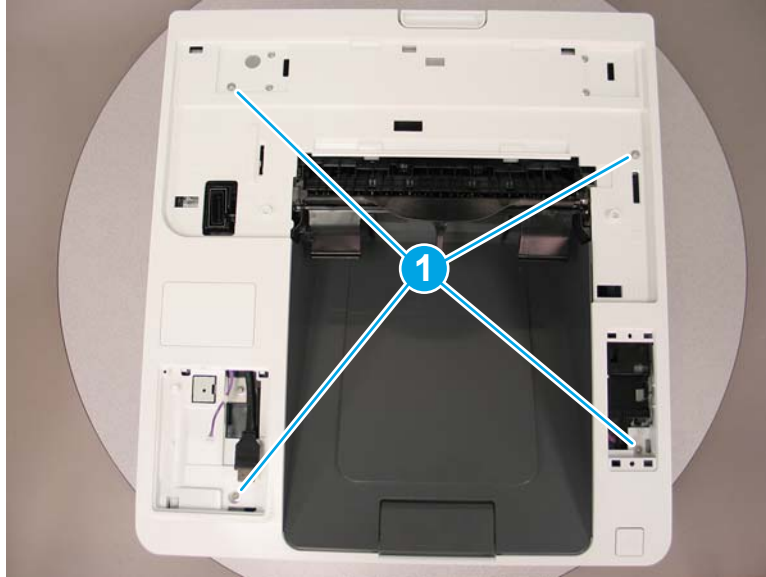


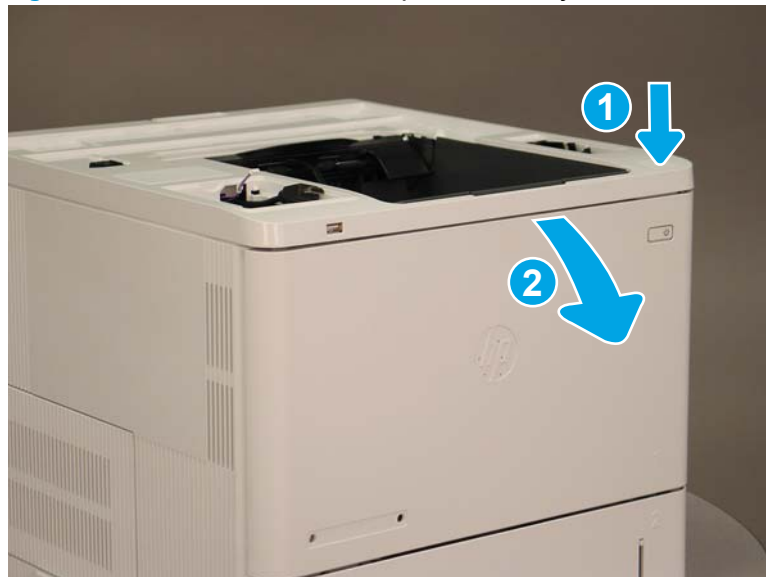
Figure 1-2187 Remove four screws



2. Do the following:

- a. Locate one tab on the top cover (callout 1).
- b. Open the MP tray cover (callout 2).
- c. If a cover is installed over the walk up USB port (located on the front, left edge of the top cover), remove it.

Figure 1-2188 Locate the tab and open the MP tray cover

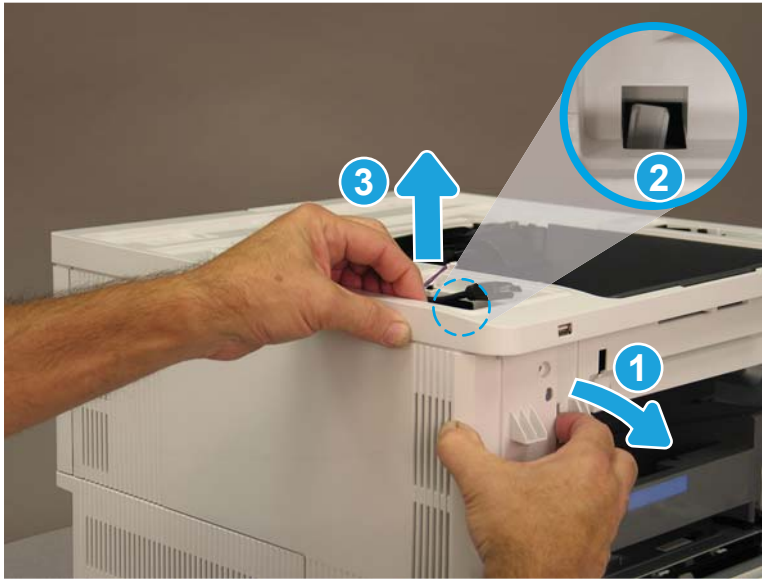


3. Do the following:

- a. Flex the top cover (callout 1).
- b. Release the tab (callout 2).

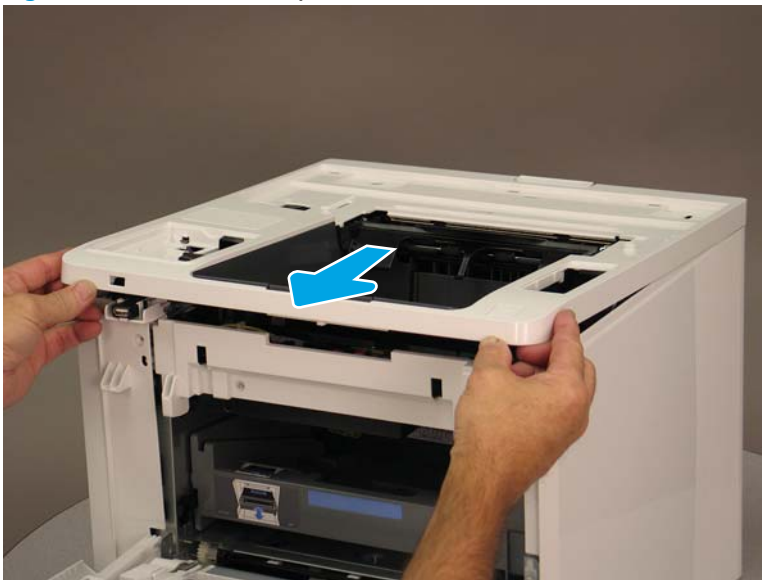
- c. Lift up and release the top cover (callout 3).

Figure 1-2189 Flex the cover, release the tab, and release the top cover



- 4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2190 Slide the top cover



5. Lift up and remove the top cover.


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

Figure 1-2191 Lift and remove the top cover



Step 7: Remove the inlet cover

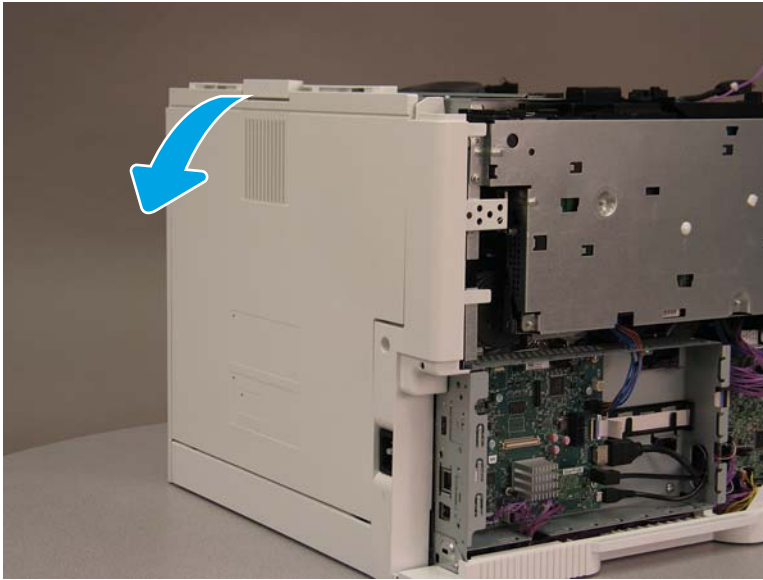
1. Remove one screw (callout 1).

Figure 1-2192 Remove one screw



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

Figure 1-2193 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.


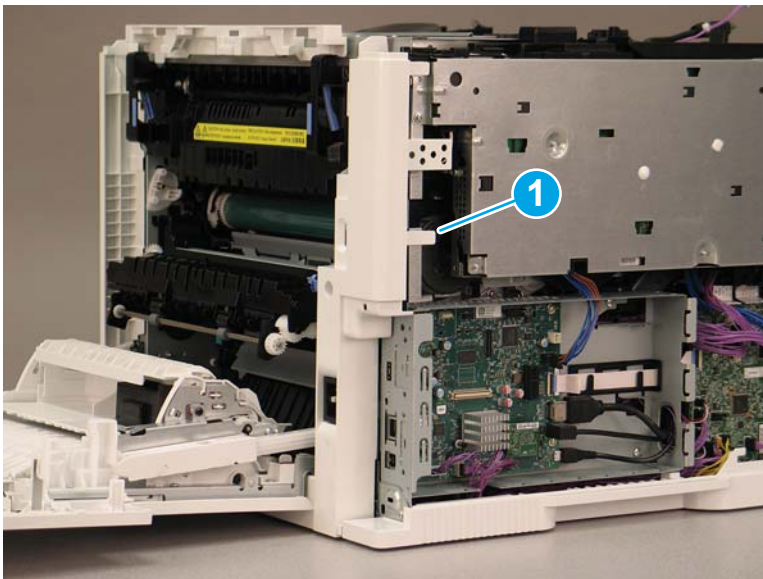
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

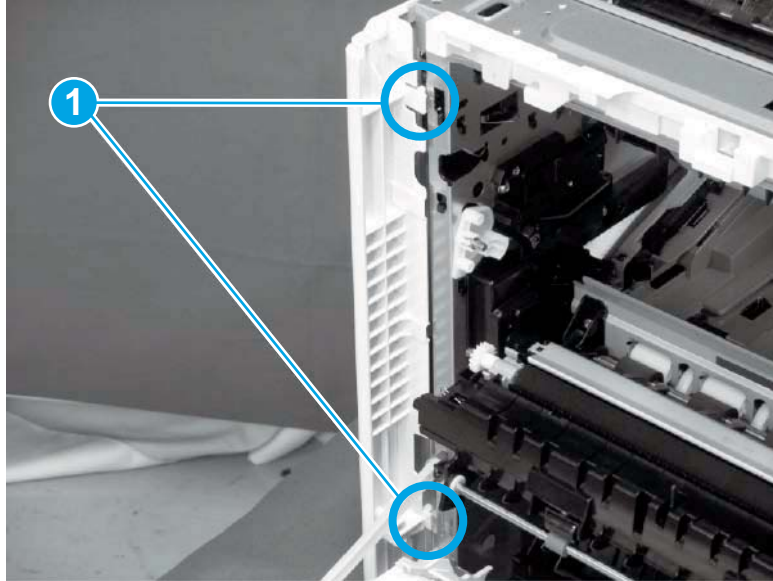
Figure 1-2194 Release the tab and remove the inlet cover



Step 8: Remove the right cover

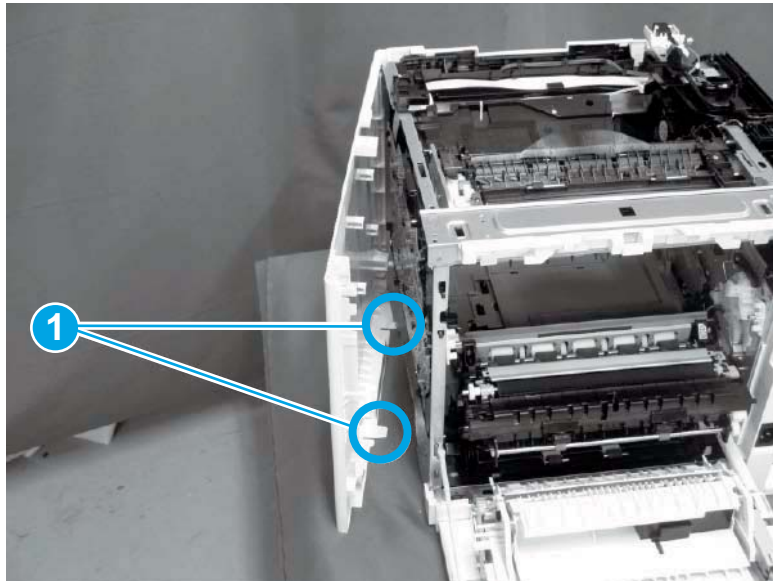
1. Release two tabs (callout 1).

Figure 1-2195 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2196 Release four tabs



3. Do the following:
 - a. Release two tabs (callout 1).

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


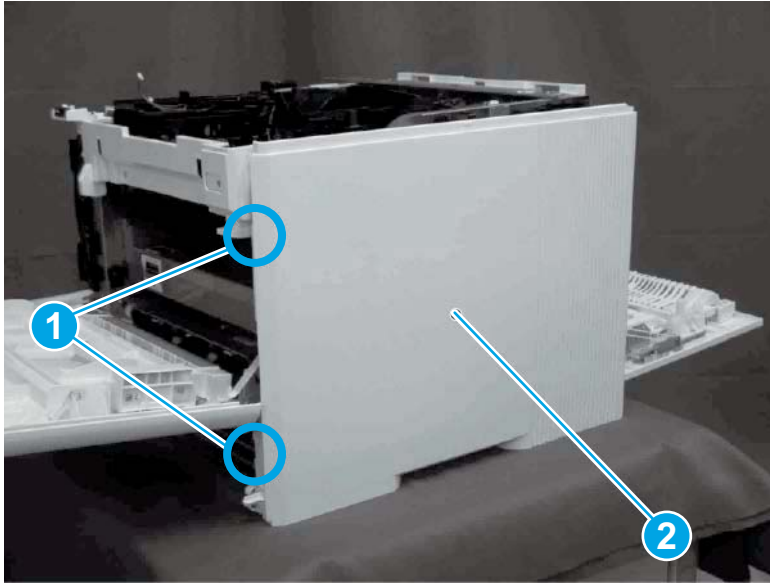
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

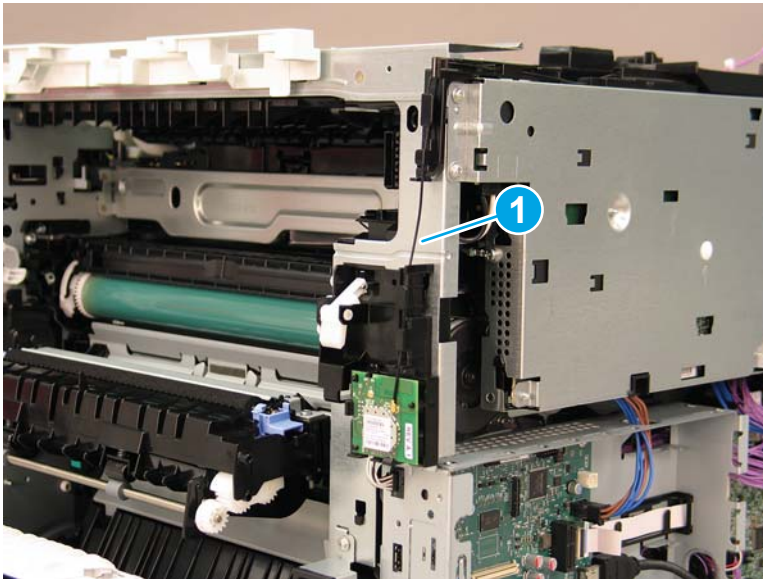
Figure 1-2197 Release two tabs and remove the right cover



Step 9: Remove the low-voltage power supply assembly

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

Figure 1-2198 Disconnect the WiFi antenna wire

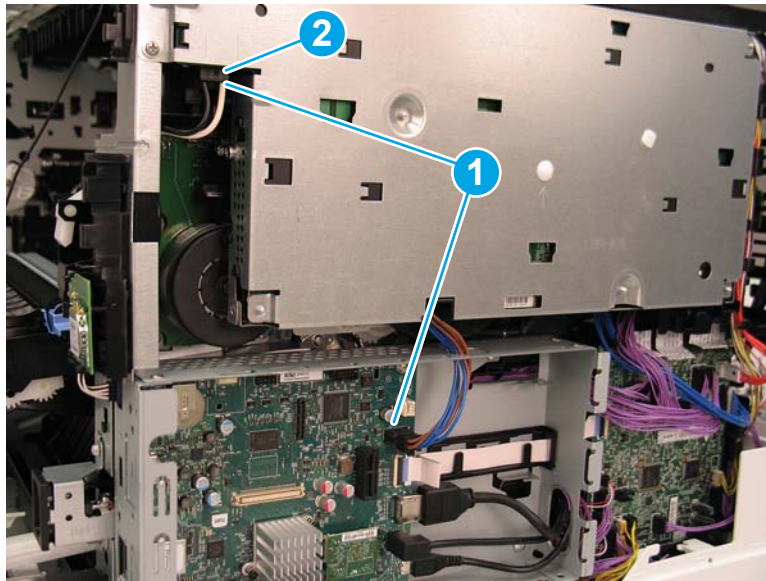


2. Disconnect two connectors (callout 1).



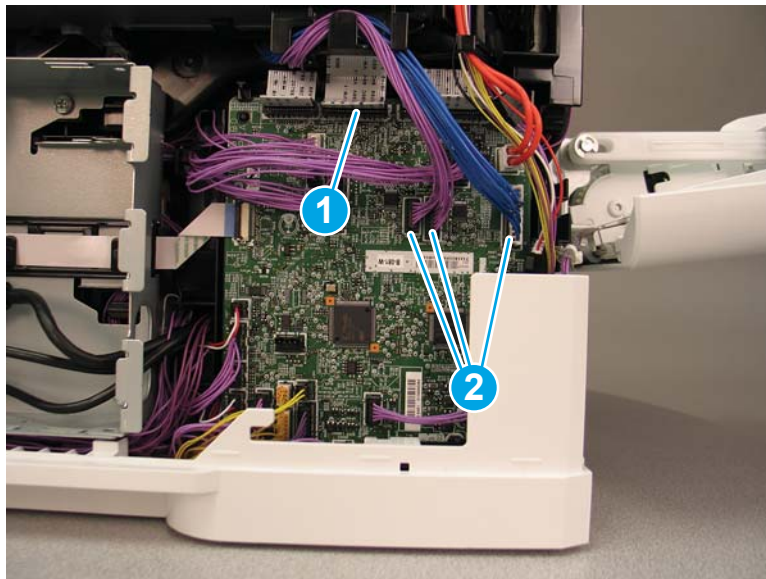
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2199 Disconnect two connectors



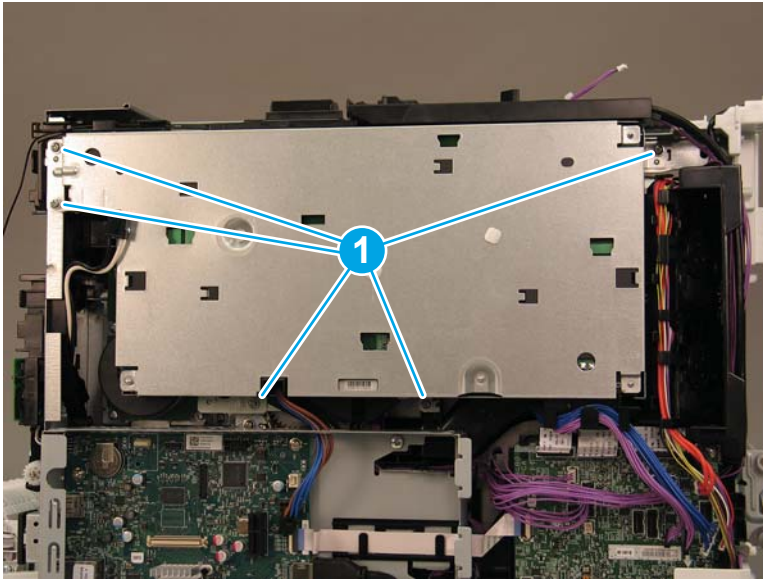
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2200 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

Figure 1-2201 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.


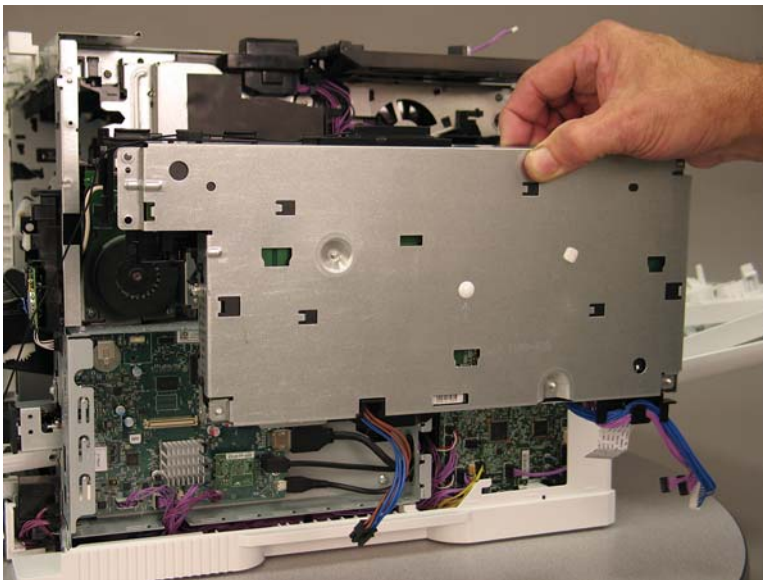
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

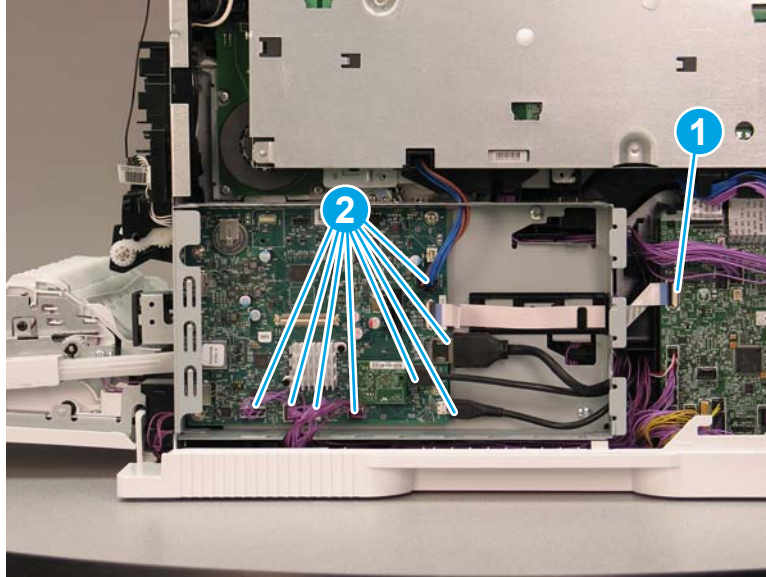
Figure 1-2202 Lift and pull out to remove the LVPS



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).

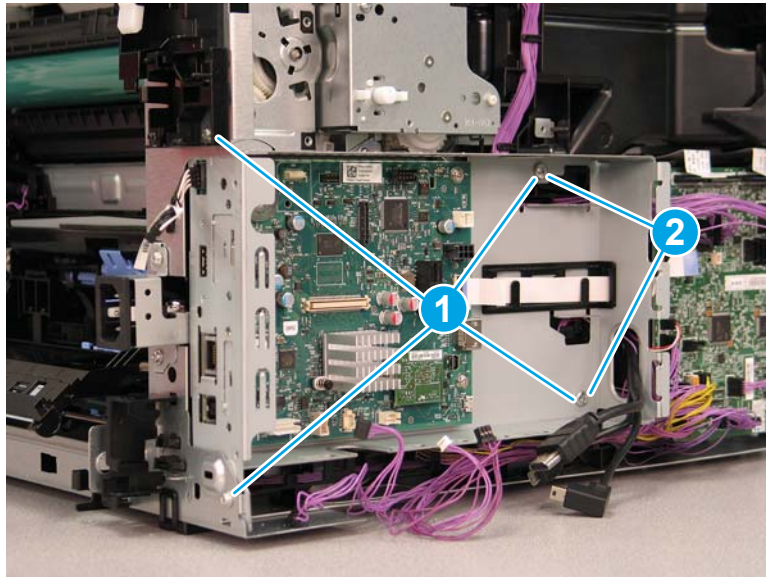
Figure 1-2203 Disconnect one ZIF FFC and eight other connectors



2. Remove four screws (callout 1).

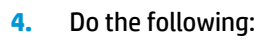
 **NOTE:** Two of the screws are self-tapping (callout 2).

Figure 1-2204 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.

- Figure 1-2205** Pull one cable and the FFC through the formatter cage

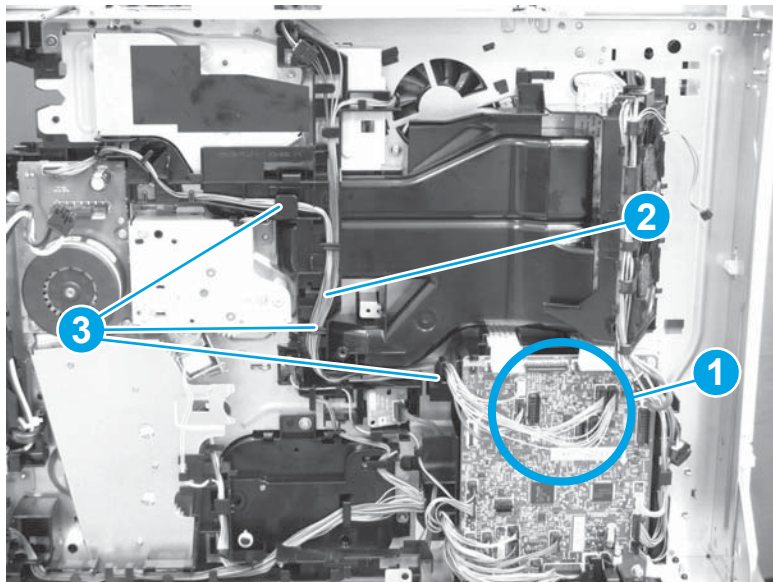


-  **Reinstallation tip:** Reverse the removal steps to install the assembly.

1. Do the following:

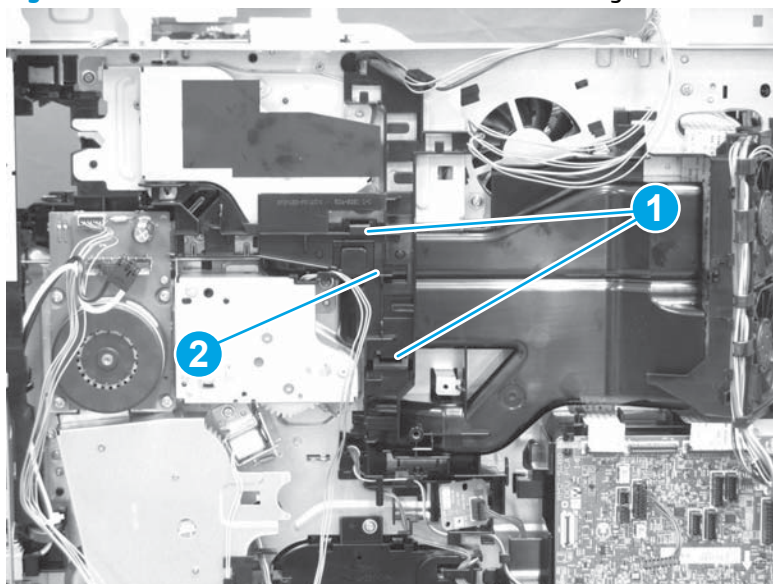
- a. Disconnect six connectors (callout 1).
- b. Release the cable (callout 2) from cable guides (callout 3).

Figure 1-2207 Disconnect six connectors and release the cable



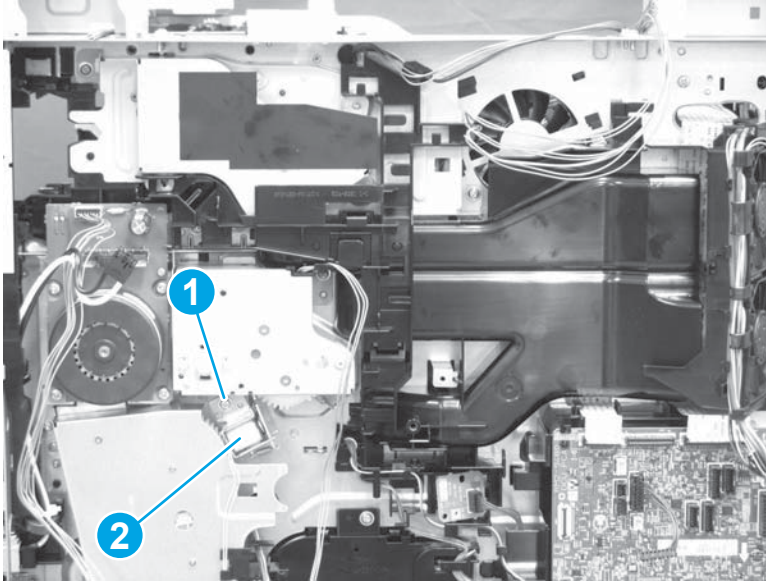
2. Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the cable guide (callout 2).

Figure 1-2208 Release two tabs and remove the cable guide



3. Do the following:
 - a. Remove one screw (callout 1).
 - b. Remove the solenoid (callout 2).

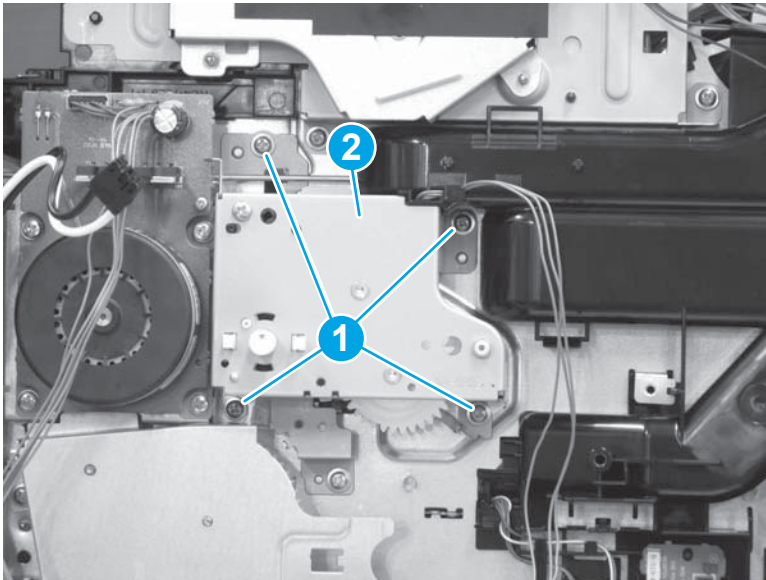
Figure 1-2209 Remove one screw and the solenoid



4. Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the developer drive assembly (callout 2).

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

Figure 1-2210 Remove four screws and the developer drive assembly



Step 12: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: Formatter PCA

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the formatter PCA](#)
- [Step 3: Unpack the replacement assembly](#)

Introduction

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

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

Formatter PCA part numbers	
K0Q14-60001	Formatter PCA (M608x, M609x)
K0Q14-60002	Formatter PCA (M607n, M607dn, M608n, M608dn, M609dn)

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

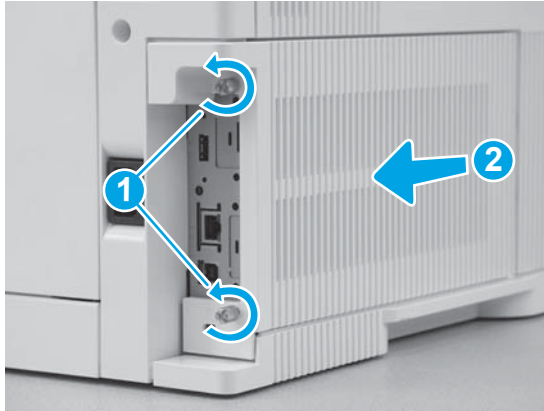
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

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 1-2211 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover



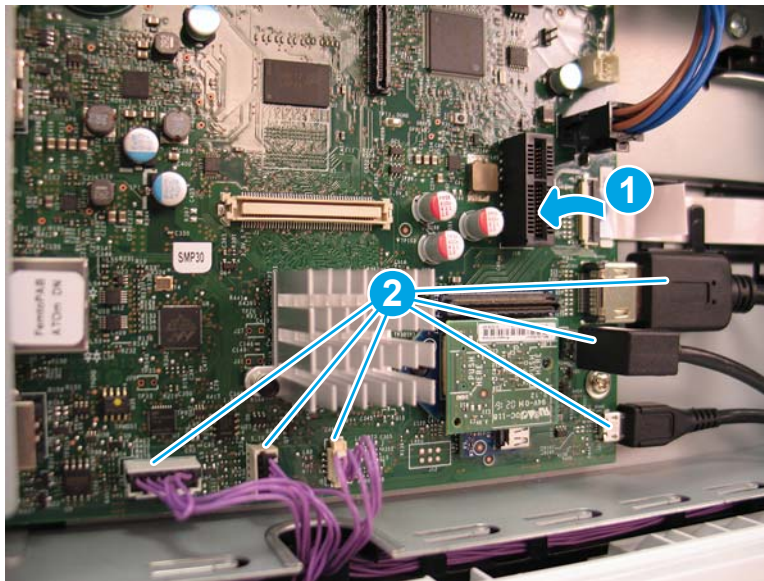
Step 2: Remove the formatter PCA

1. Remove one zero insertion force (ZIF) FFC (callout 1) and seven connectors (callout 2) from formatter PCA.



NOTE: One connector at the upper left corner of the formatter PCA is hidden behind the sheet metal and is not indicated by callout 2.

Figure 1-2212 Remove one ZIF FFC and seven connectors



2. Remove four screws (callout 1), and then remove the formatter PCA.


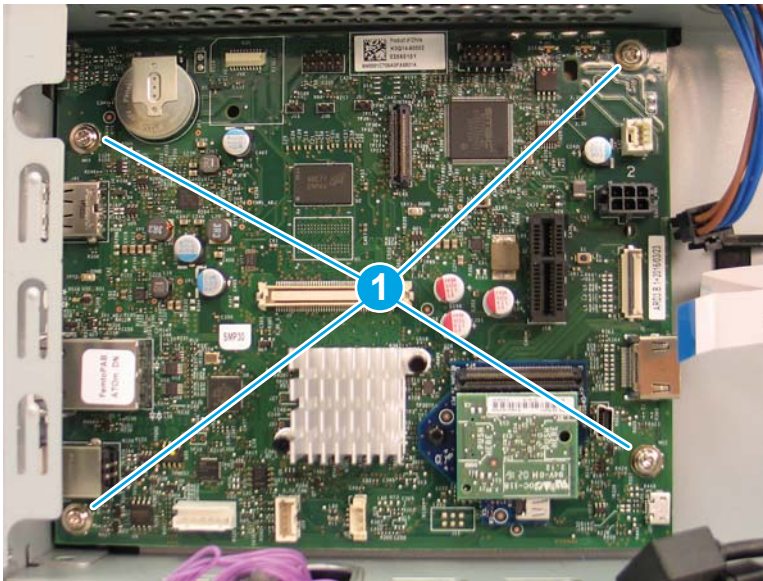
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2213 Remove four screws and the formatter PCA





Step 3: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: Drum motor assembly

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the cassette tray 2](#)
- [Step 3: Remove the control panel \(LCD model only\)](#)
- [Step 4: Remove the blanking cover](#)
- [Step 5: Remove the top cover](#)
- [Step 6: Remove the left cover](#)
- [Step 7: Remove the left lower cover](#)
- [Step 8: Remove the right cover](#)
- [Step 9: Remove the inlet cover](#)
- [Step 10: Remove the low-voltage power supply assembly](#)
- [Step 11: Remove the formatter and formatter cage assemblies](#)
- [Step 12: Remove the drum motor assembly](#)
- [Step 14: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the drum motor assembly.



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

Before performing service

- Disconnect the power cable.



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

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

Drum motor assembly part number	
RM2-9316-000CN	Drum motor assembly

Required tools

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

After performing service

Turn the printer power on

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

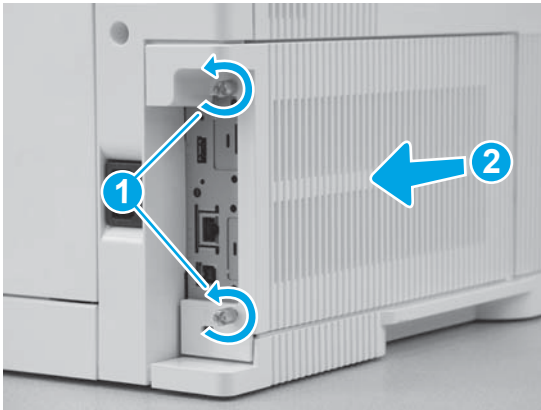
Post service test

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

Step 1: Remove the formatter cover

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

Figure 1-2214 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 1-2215 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 1-2216 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 1-2217 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 1-2218 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.

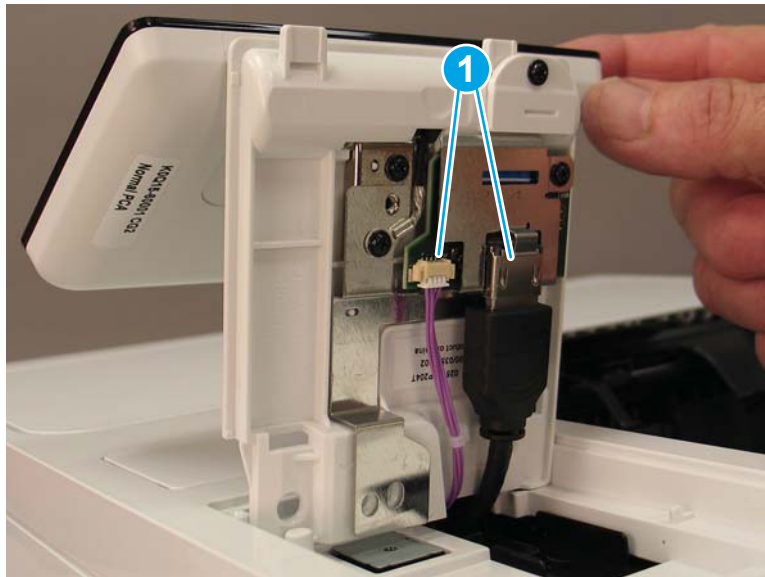
Figure 1-2219 Lift and release the control panel



- 5.** Do the following:

- a.** Turn the control panel over to gain access to the bottom side.
- b.** Disconnect two connectors (callout 1).

Figure 1-2220 Disconnect two connectors from the bottom side



6. Remove the control panel.

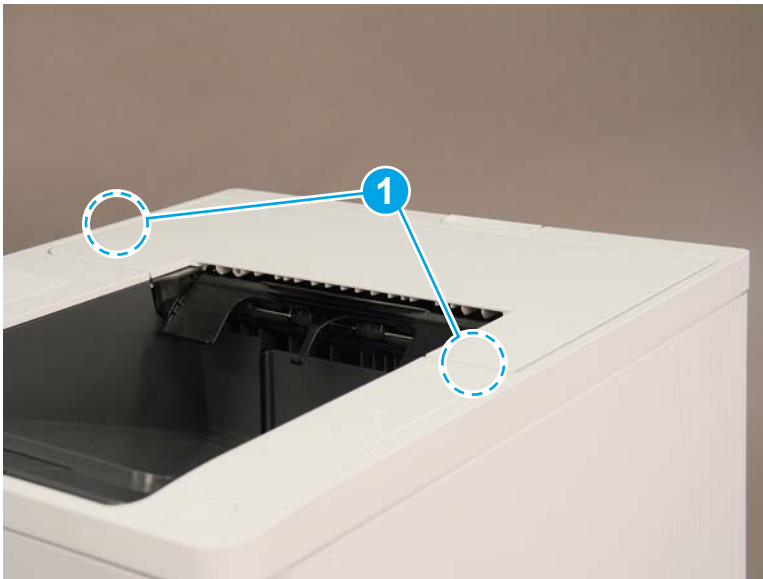
Figure 1-2221 Remove the control panel



Step 4: Remove the blanking cover

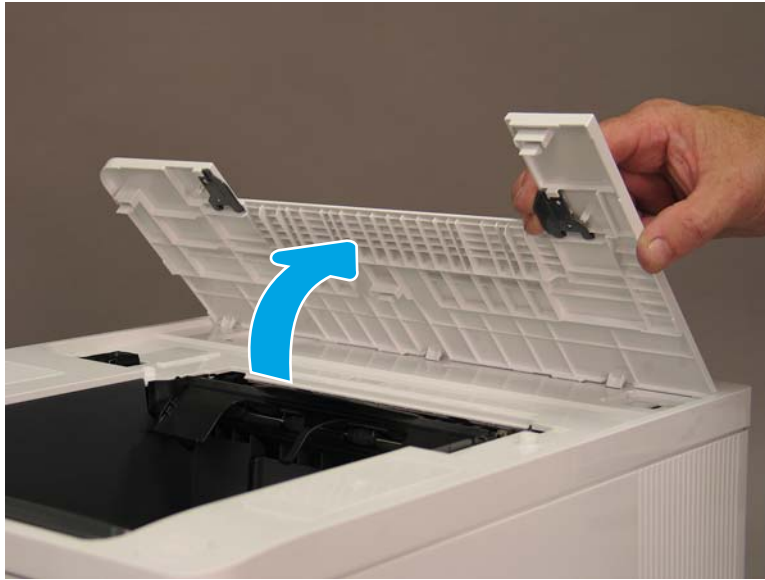
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2222 Release the tabs on both sides



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

Figure 1-2223 Rotate the blanking cover up

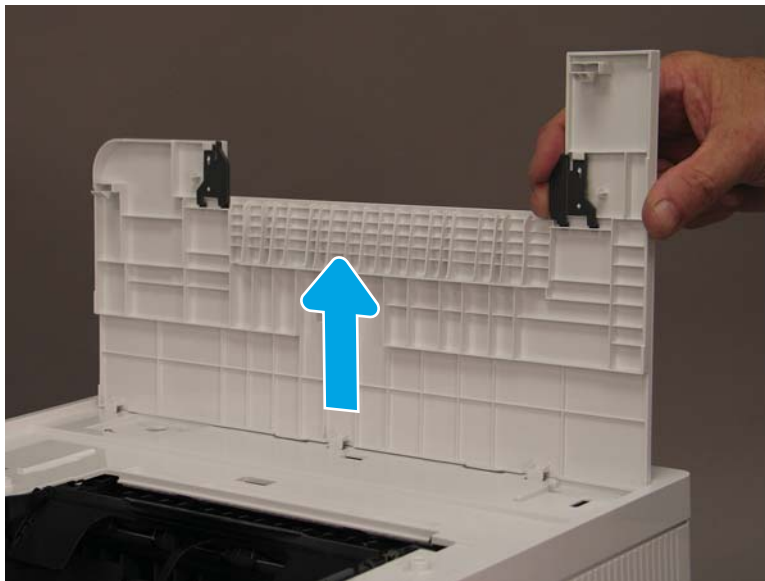


3. Lift the blanking cover straight up and remove as indicated by the arrow.



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

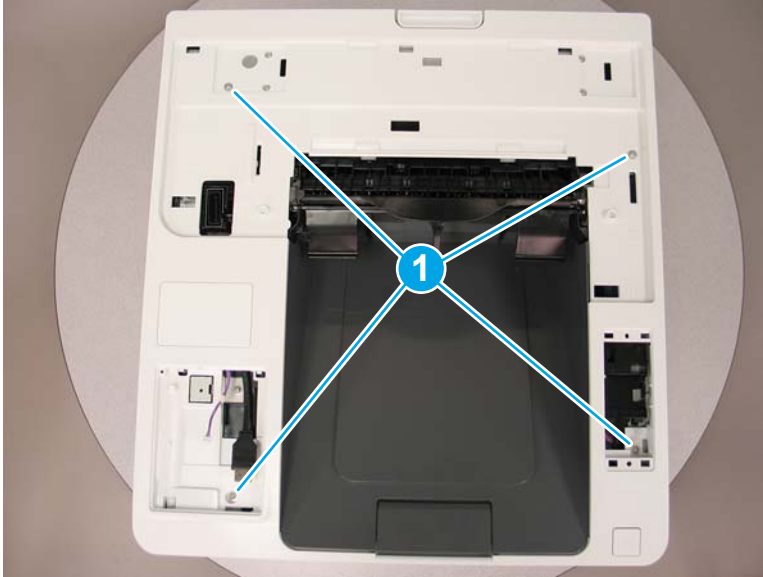
Figure 1-2224 Lift the blanking cover up and remove it



Step 5: Remove the top cover

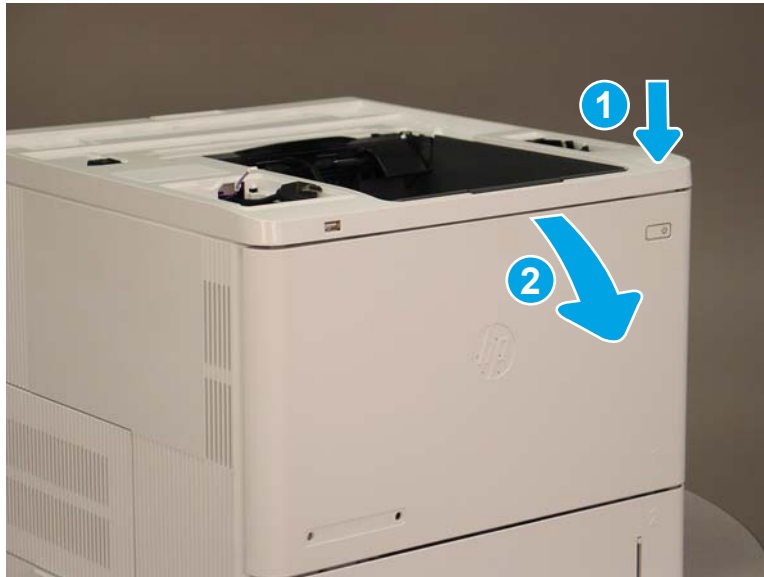
1. Remove four screws (callout 1).

Figure 1-2225 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.

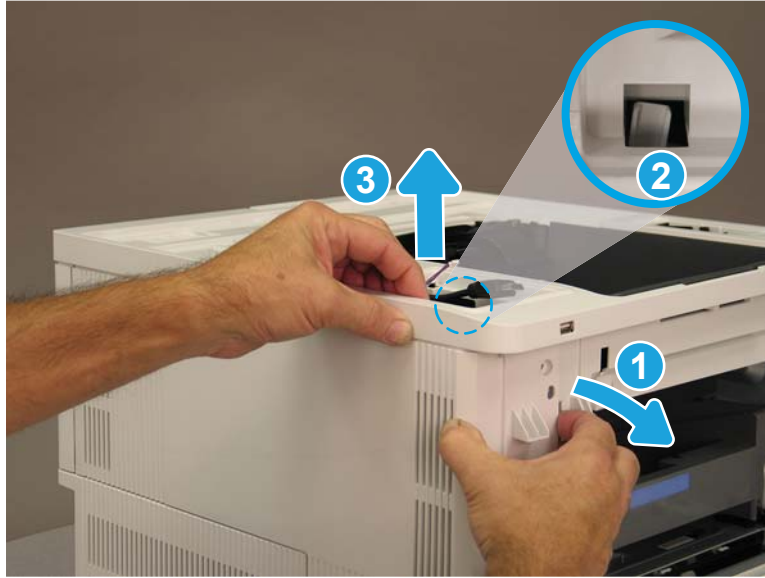
Figure 1-2226 Locate the tab and open the MP tray cover



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 1-2227 Flex the cover, release the tab, and release the top cover



- 4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2228 Slide the top cover



5. Lift up and remove the top cover.


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

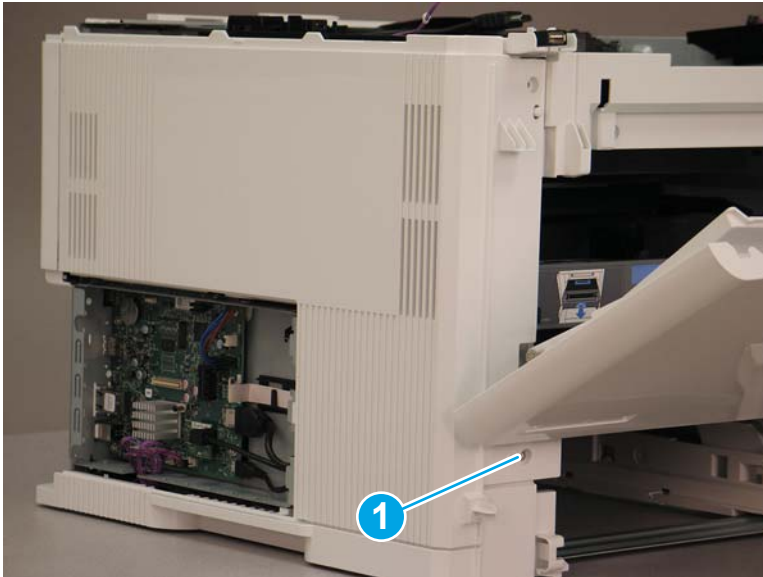
Figure 1-2229 Lift and remove the top cover



Step 6: Remove the left cover

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

Figure 1-2230 Open the cartridge door and remove one screw



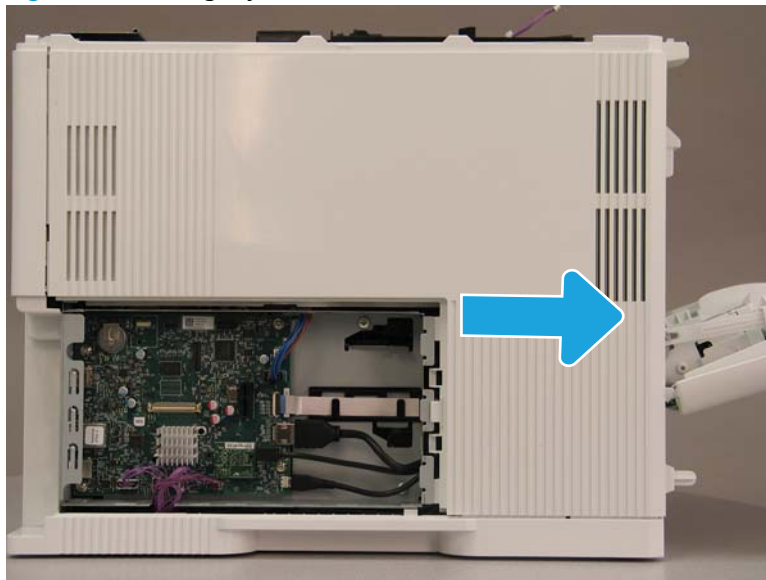
2. Remove one screw (callout 1).

Figure 1-2231 Remove one screw



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

Figure 1-2232 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).


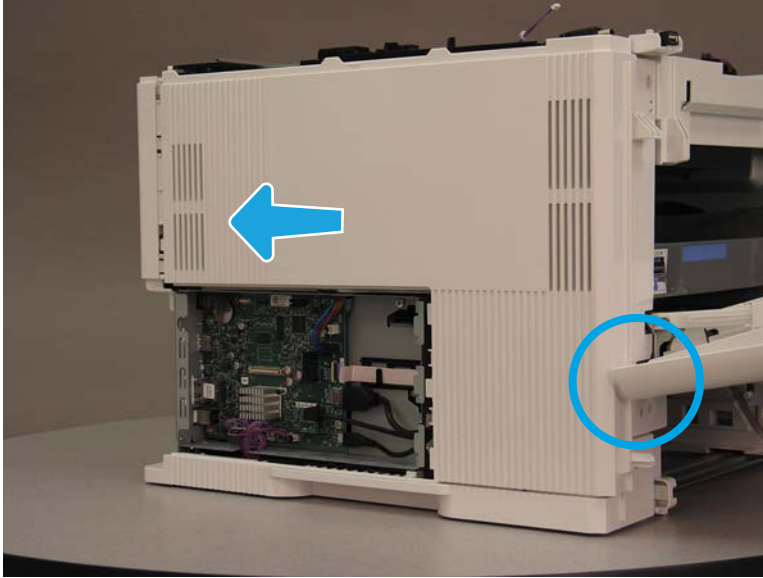
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2233 Remove the left cover



Step 7: Remove the left lower cover

1. Partially close the cartridge door.


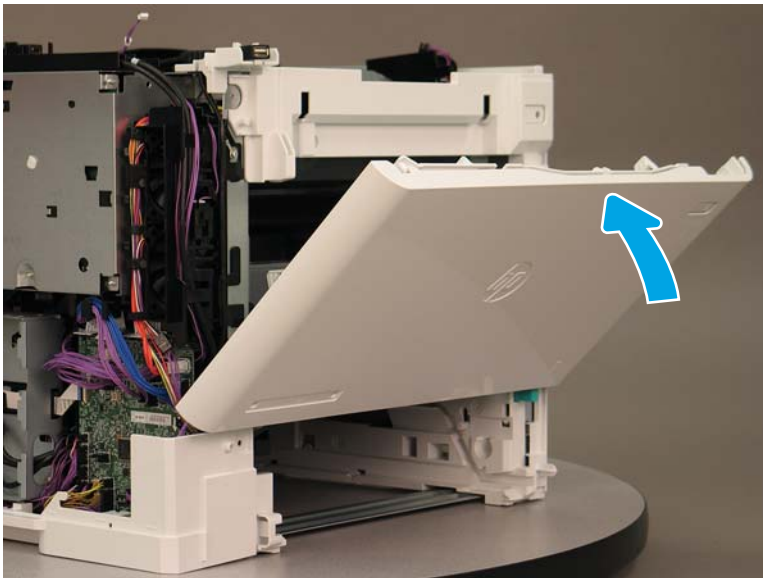
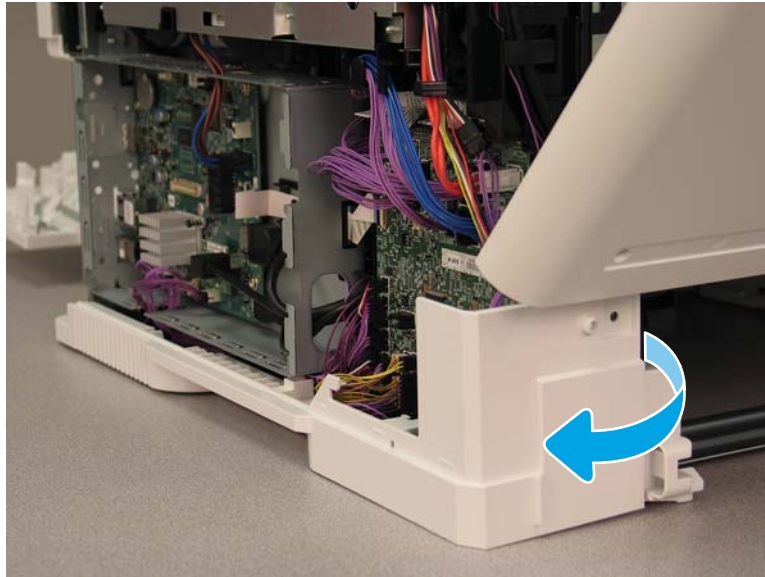
 **TIP:** If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2234 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 1-2235 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.


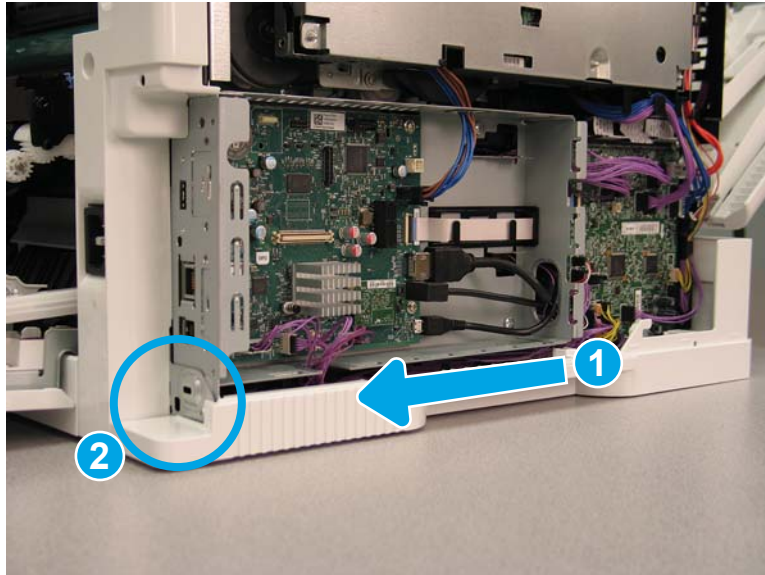
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

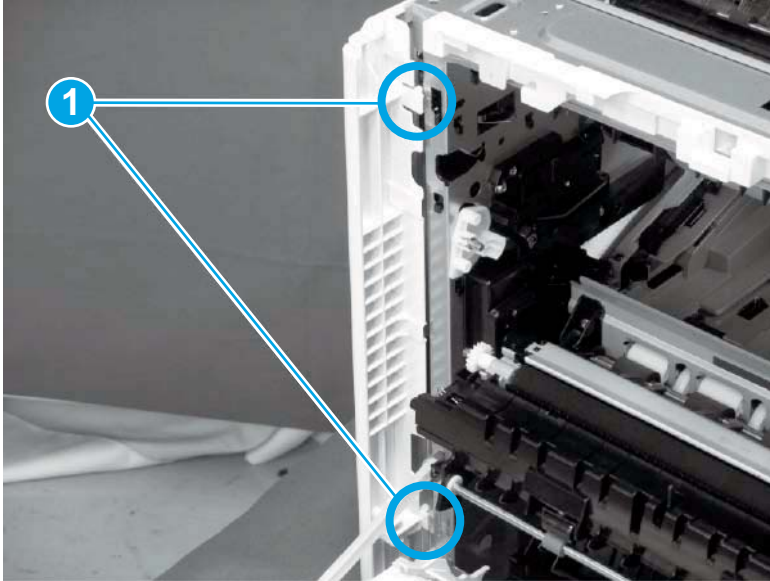
Figure 1-2236 Slide the cover to release the boss and remove the left lower cover



Step 8: Remove the right cover

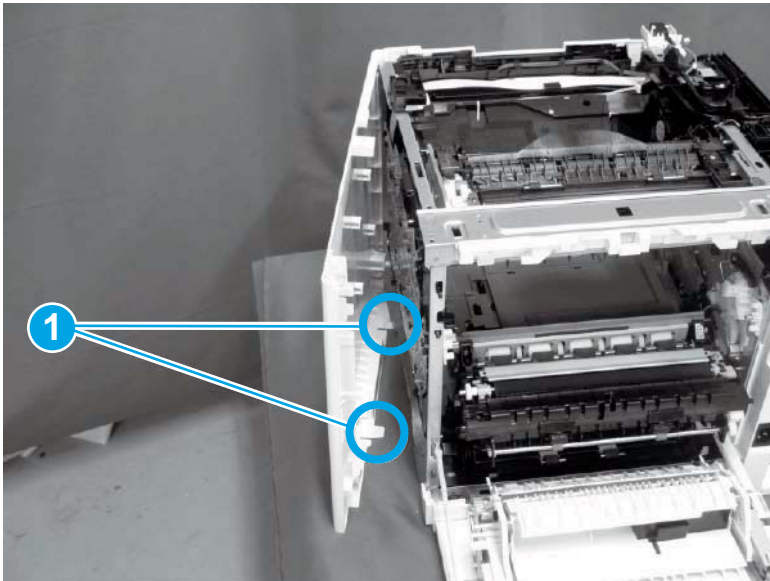
1. Release two tabs (callout 1).

Figure 1-2237 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2238 Release four tabs



3. Do the following:
 - a. Release two tabs (callout 1).

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


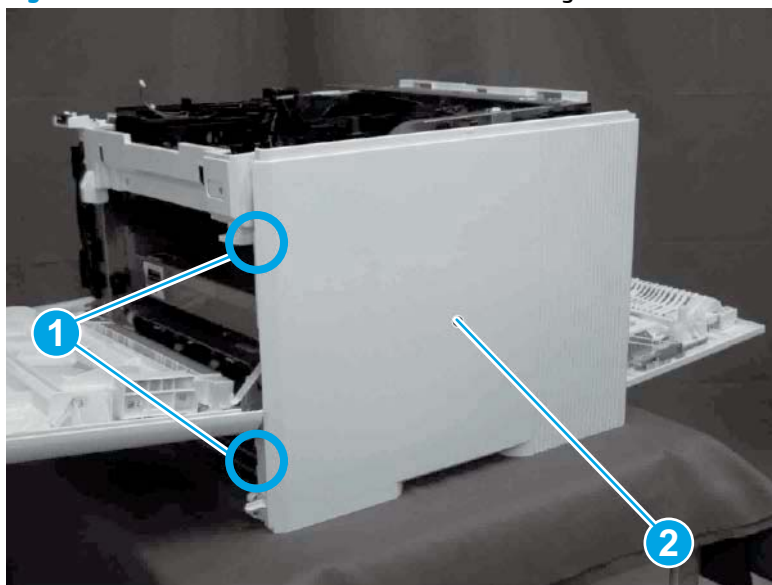
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2239 Release two tabs and remove the right cover



Step 9: Remove the inlet cover

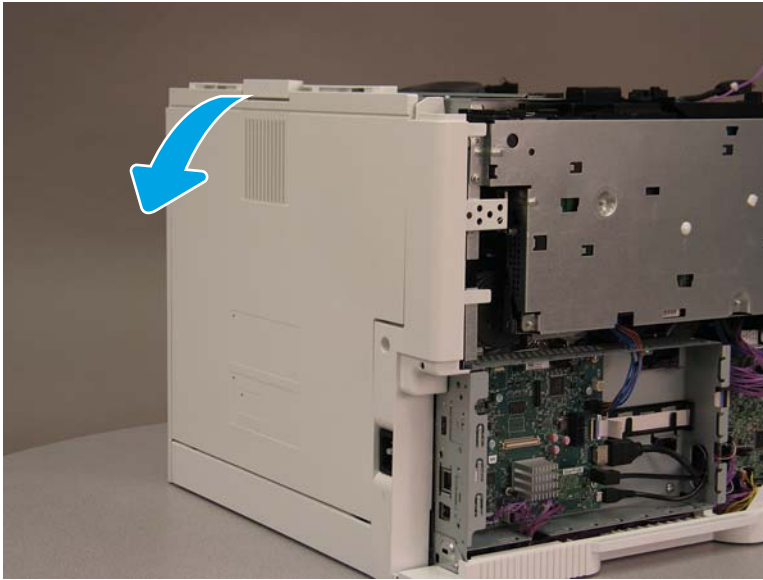
1. Remove one screw (callout 1).

Figure 1-2240 Remove one screw



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

Figure 1-2241 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.


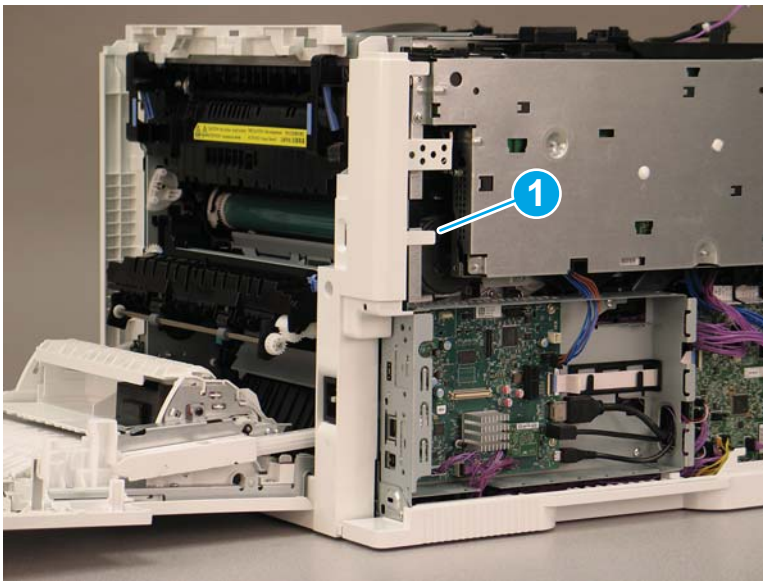
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

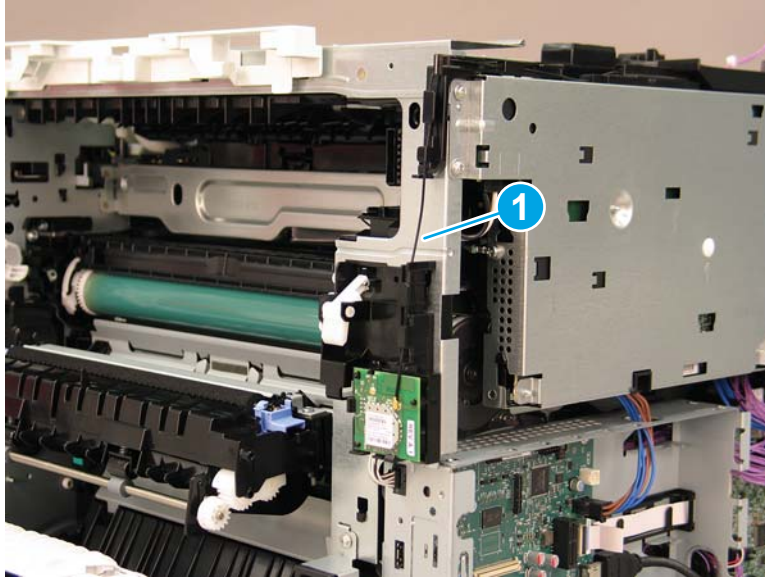
Figure 1-2242 Release the tab and remove the inlet cover



Step 10: Remove the low-voltage power supply assembly

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

Figure 1-2243 Disconnect the WiFi antenna wire



2. Disconnect two connectors (callout 1).


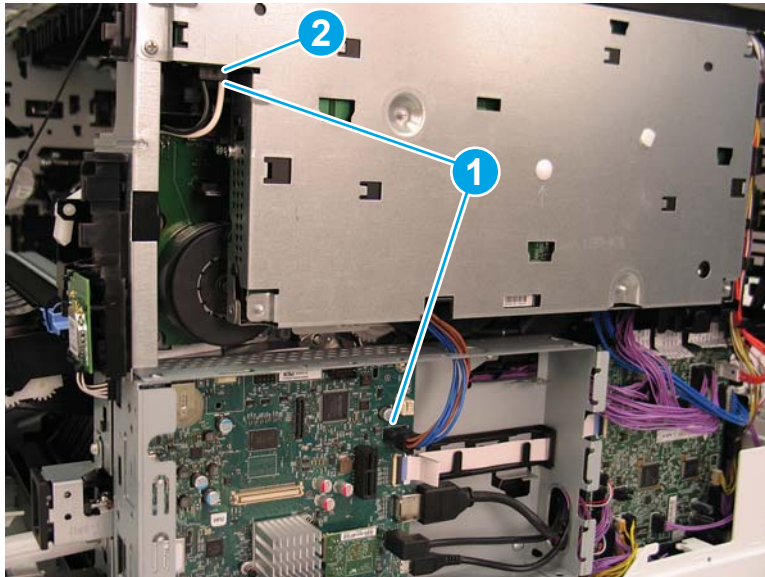
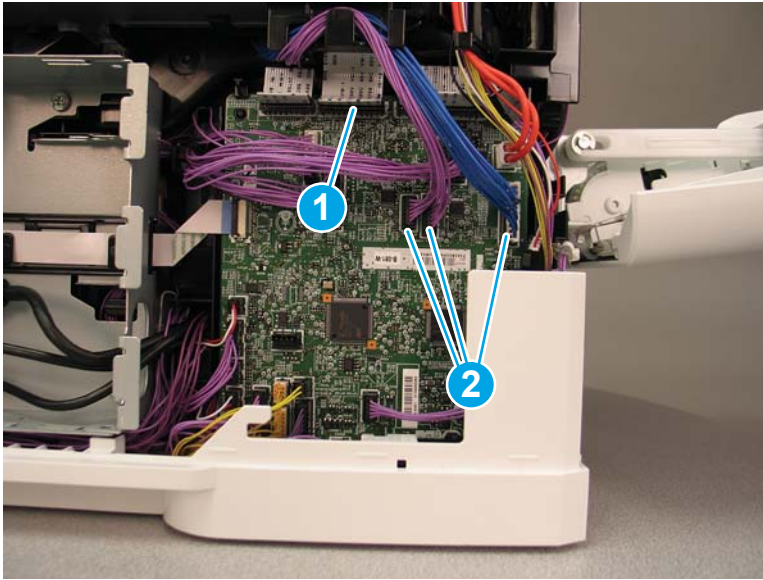
 **NOTE:** The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2244 Disconnect two connectors



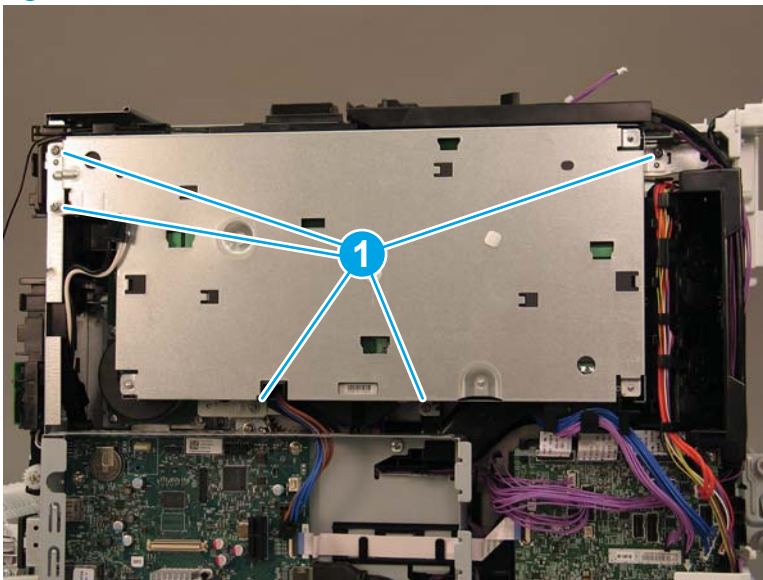
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2245 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

Figure 1-2246 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.


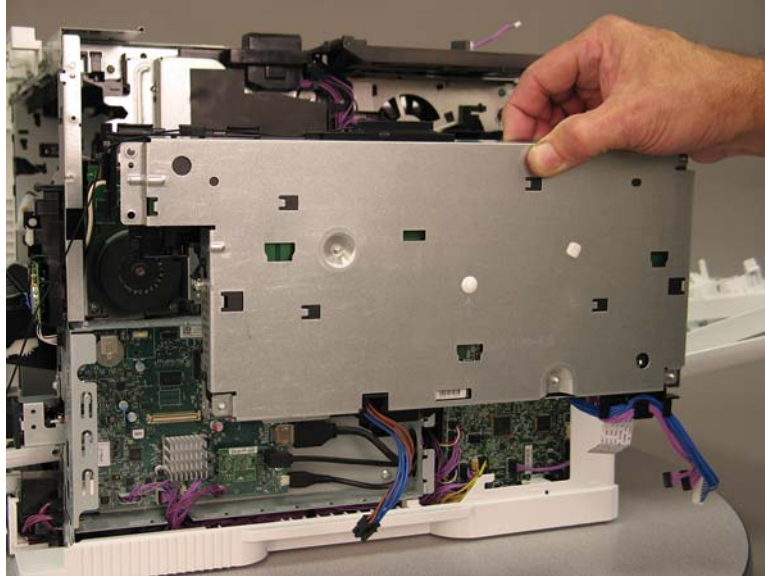
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

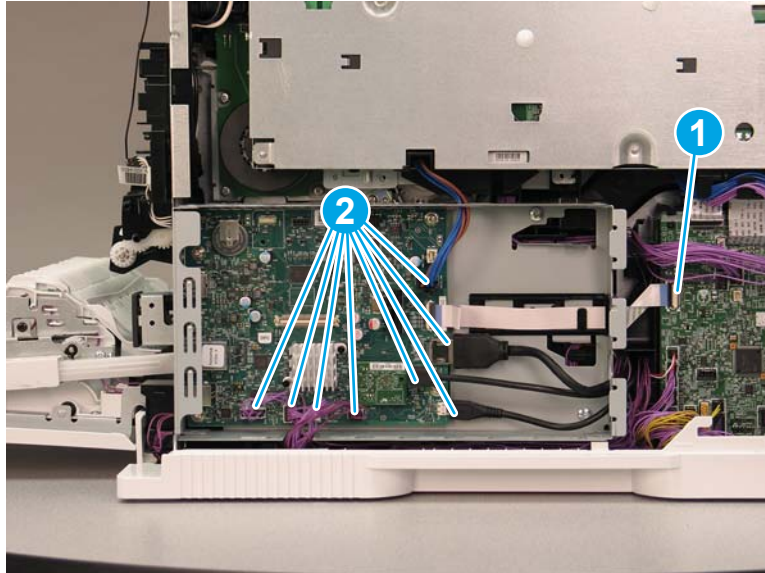
Figure 1-2247 Lift and pull out to remove the LVPS



Step 11: Remove the formatter and formatter cage assemblies

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

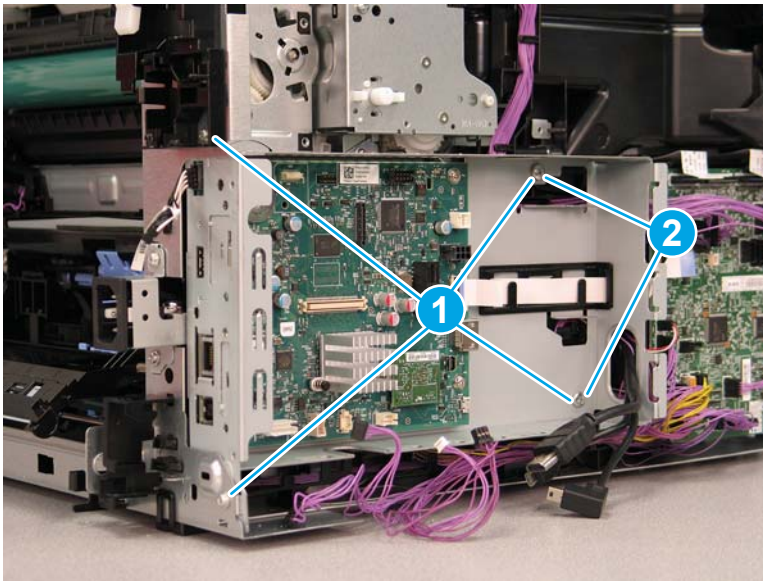
Figure 1-2248 Disconnect one ZIF FFC and eight other connectors



2. Remove four screws (callout 1).

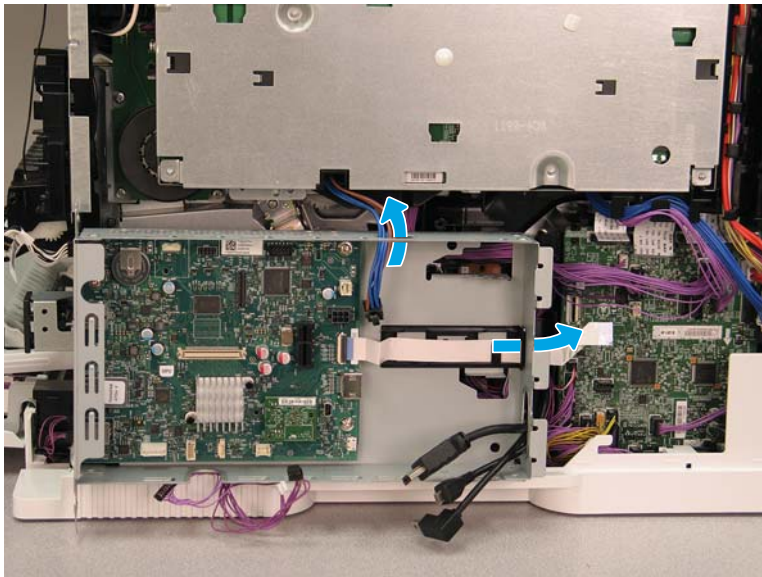
 **NOTE:** Two of the screws are self-tapping (callout 2).

Figure 1-2249 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 1-2250 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.

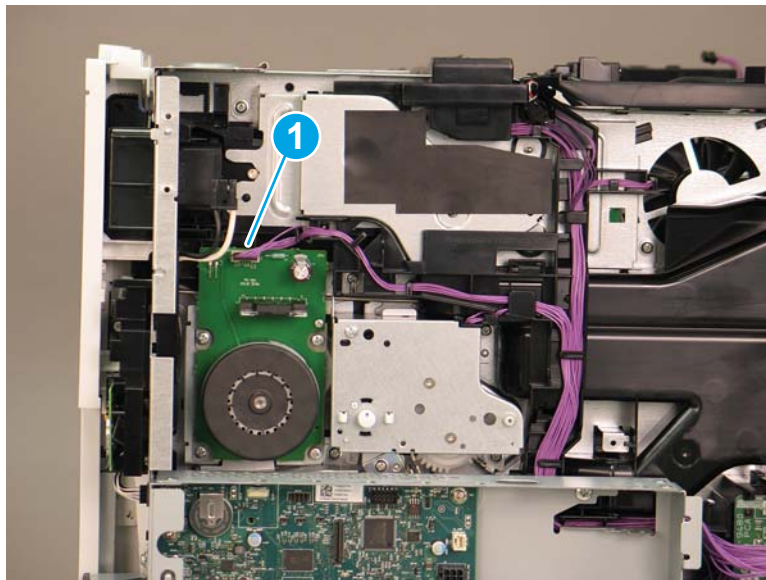
Figure 1-2251 Pull one cable and the FFC through the formatter cage



Step 12: Remove the drum motor assembly

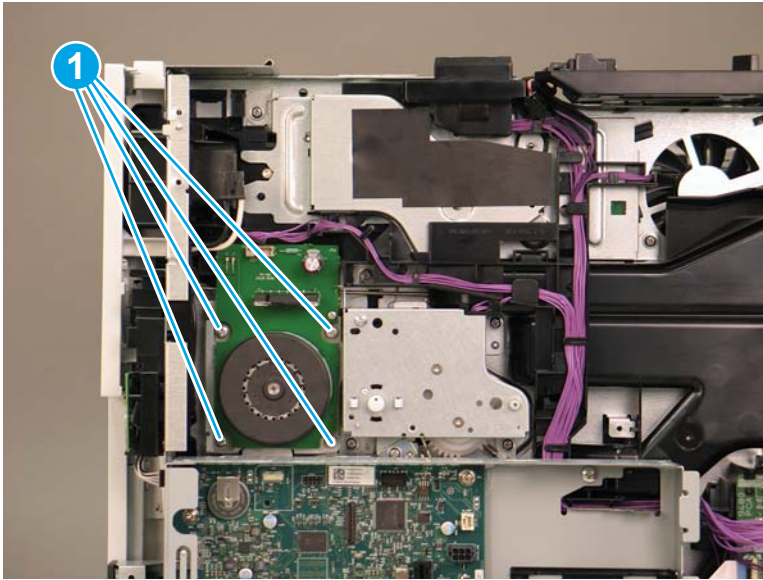
1. Disconnect one connector (callout 1).

Figure 1-2252 Disconnect one connector



2. Remove four screws (callout 1).

Figure 1-2253 Remove four screws



3. Remove drum motor (M2).


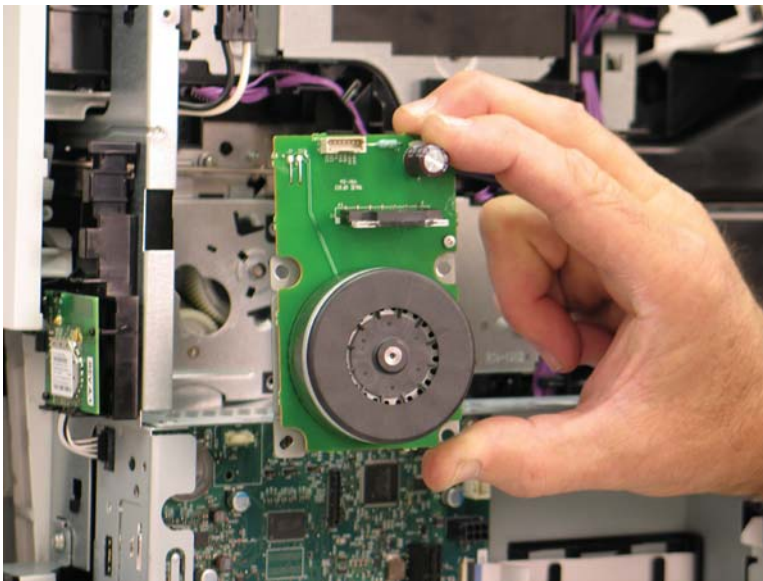
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2254 Remove drum motor



Step 14: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: Main drive assembly

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the cassette tray 2](#)
- [Step 3: Remove the control panel \(LCD model only\)](#)
- [Step 4: Remove the blanking cover](#)
- [Step 5: Remove the top cover](#)
- [Step 6: Remove the left cover](#)
- [Step 7: Remove the left lower cover](#)
- [Step 8: Remove the rear door assembly](#)
- [Step 9: Remove the inlet cover](#)
- [Step 10: Remove the low-voltage power supply assembly](#)
- [Step 11: Remove the drum motor assembly](#)
- [Step 12: Remove the fuser](#)
- [Step 13: Remove the transfer assembly](#)
- [Step 14: Remove the registration assembly](#)
- [Step 15: Remove the formatter and formatter cage assemblies](#)
- [Step 16: Remove the main drive assembly](#)
- [Step 17: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the main drive assembly.

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

Main drive assembly part number	
RM2-1250-000CN	Main drive assembly (LCD simplex model)
RM2-6777-000CN	Main drive assembly (LCD duplex model)

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

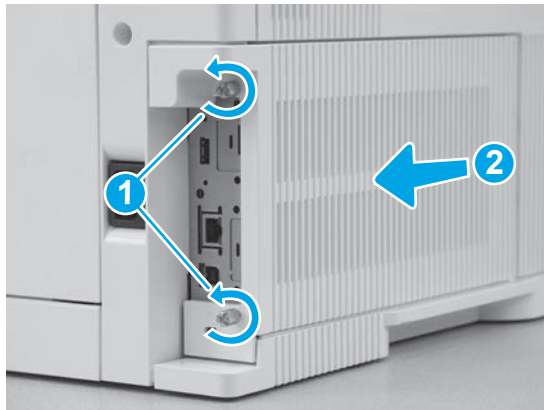
Post service test

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

Step 1: Remove the formatter cover

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

Figure 1-2255 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 1-2256 Open and remove the cassette tray 2



Step 3: Remove the control panel (LCD model only)

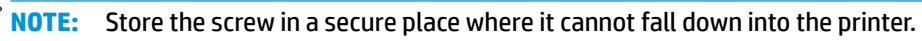
1. Raise the control panel screen in the direction indicated by the arrow.

Figure 1-2257 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.

- Figure 1-2258** Lift and remove the control panel cover



- Removal and replacement procedures (M607, M608, M609) 1445

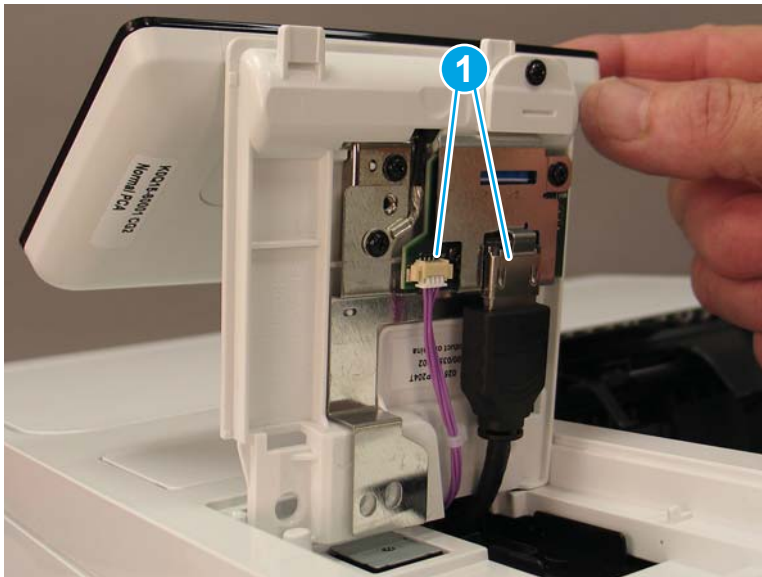
- b. Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2260 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 1-2261 Disconnect two connectors from the bottom side



6. Remove the control panel.

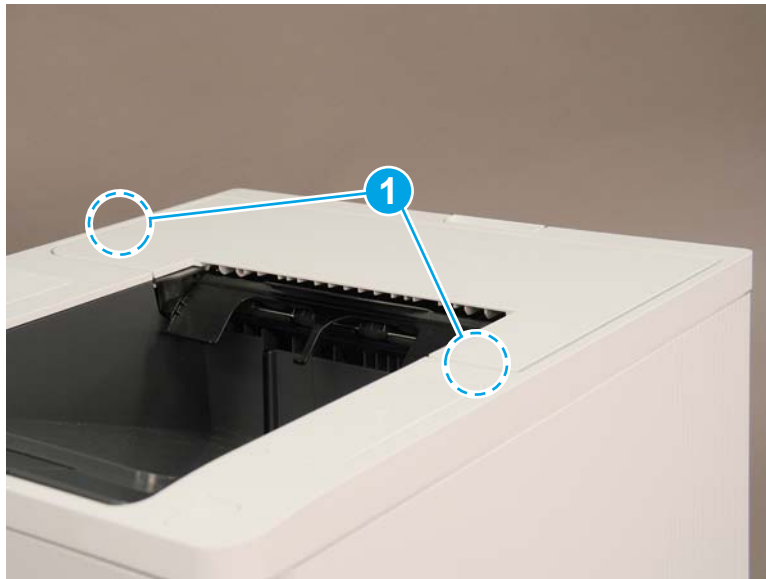
Figure 1-2262 Remove the control panel



Step 4: Remove the blanking cover

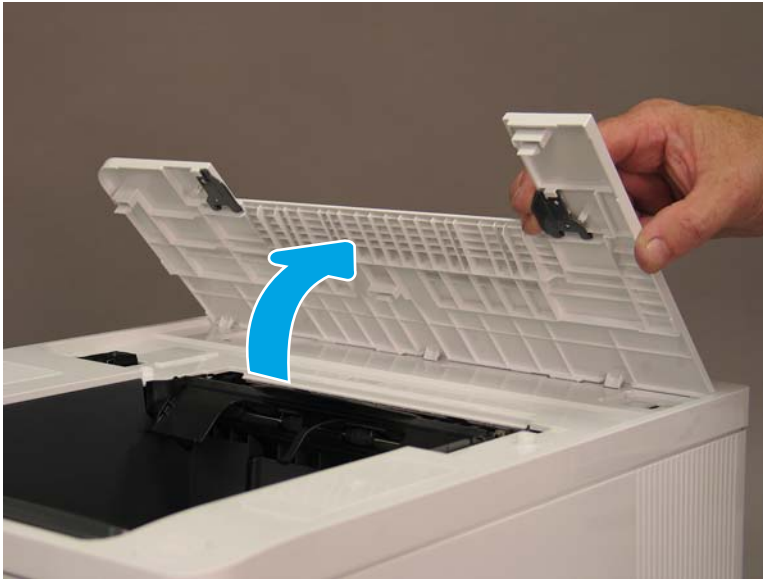
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2263 Release the tabs on both sides



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

Figure 1-2264 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.


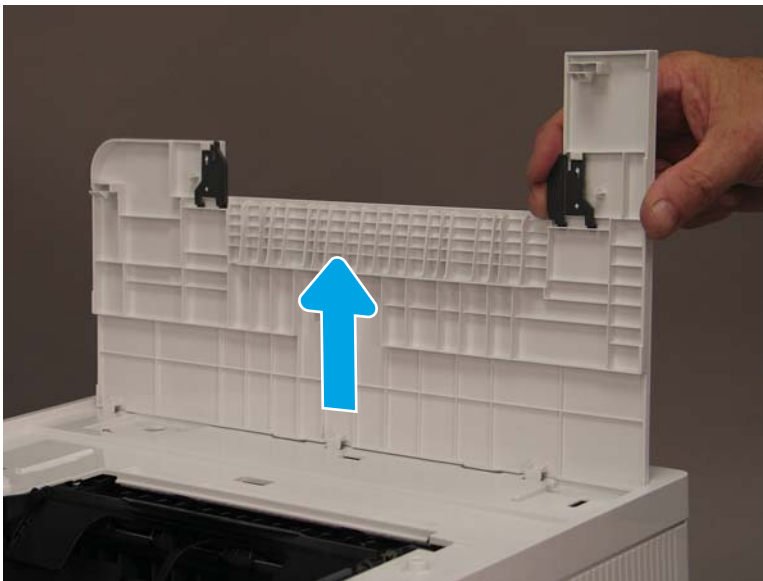
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

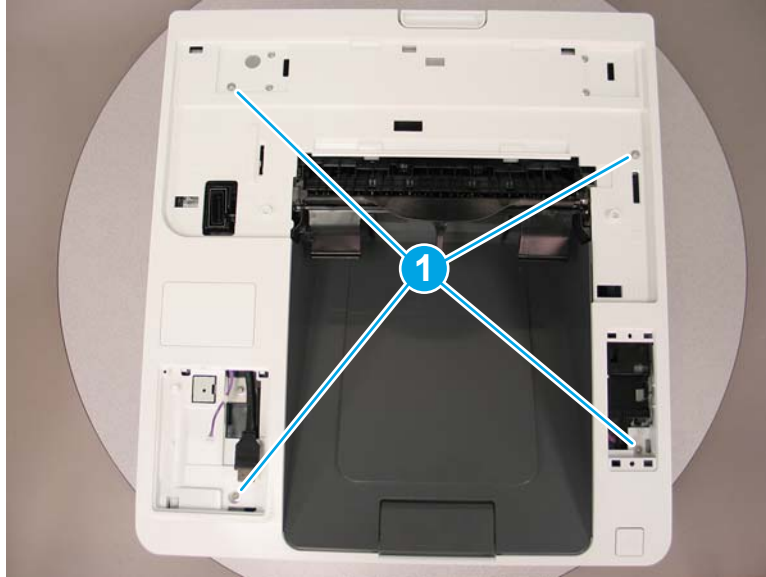
Figure 1-2265 Lift the blanking cover up and remove it



Step 5: Remove the top cover

1. Remove four screws (callout 1).

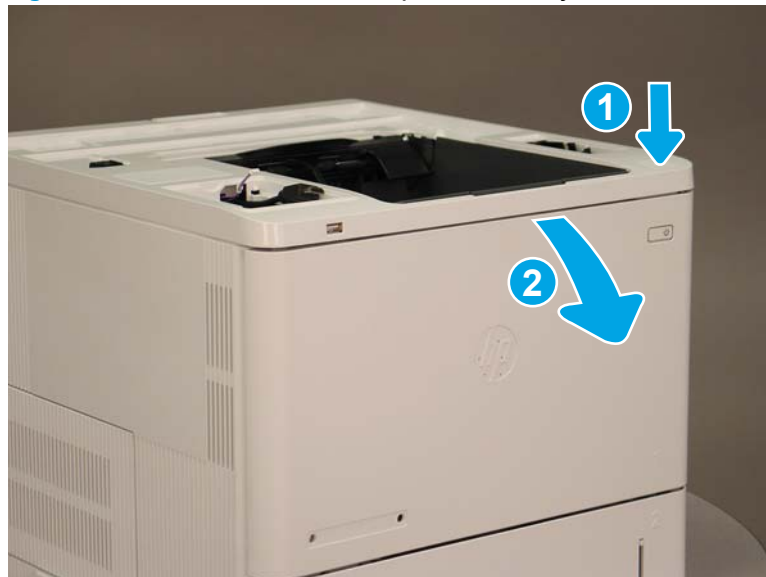
Figure 1-2266 Remove four screws



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 1-2267 Locate the tab and open the MP tray cover

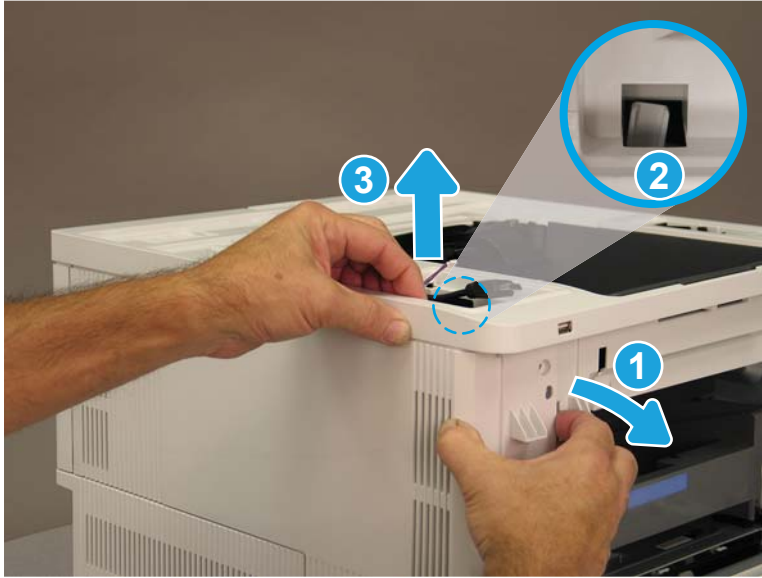


3. Do the following:

- a.** Flex the top cover (callout 1).
- b.** Release the tab (callout 2).

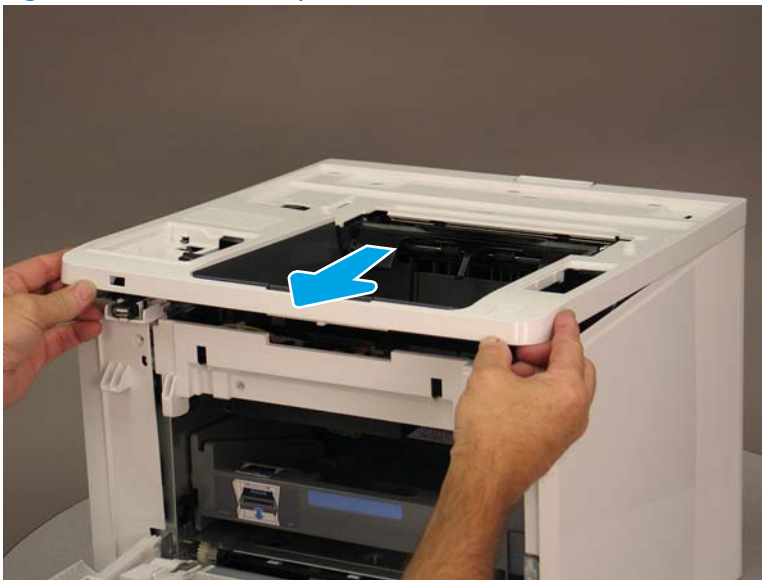
- c. Lift up and release the top cover (callout 3).

Figure 1-2268 Flex the cover, release the tab, and release the top cover



- 4. Slide the top cover in the direction indicated by the arrow.

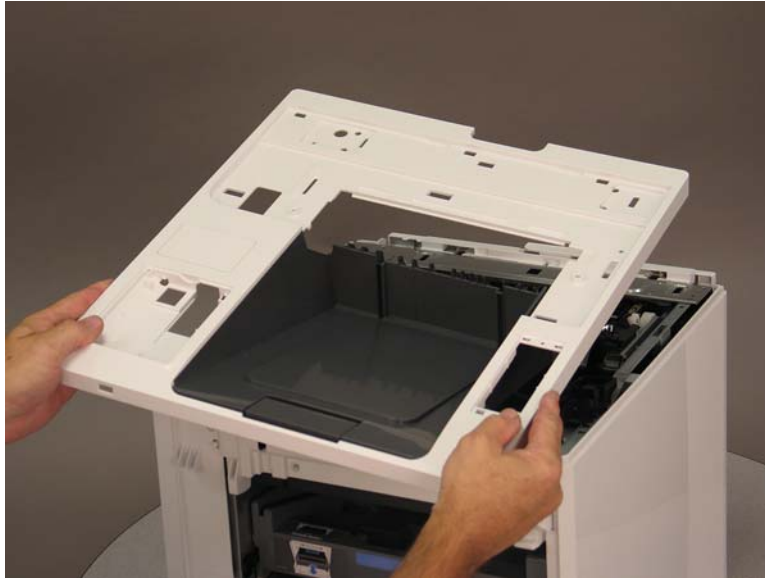
Figure 1-2269 Slide the top cover



5. Lift up and remove the top cover.

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

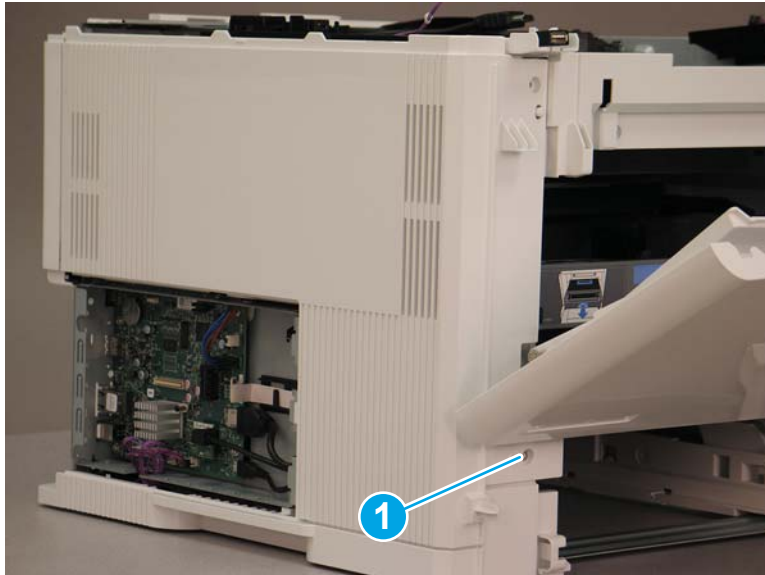
Figure 1-2270 Lift and remove the top cover



Step 6: Remove the left cover

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

Figure 1-2271 Open the cartridge door and remove one screw



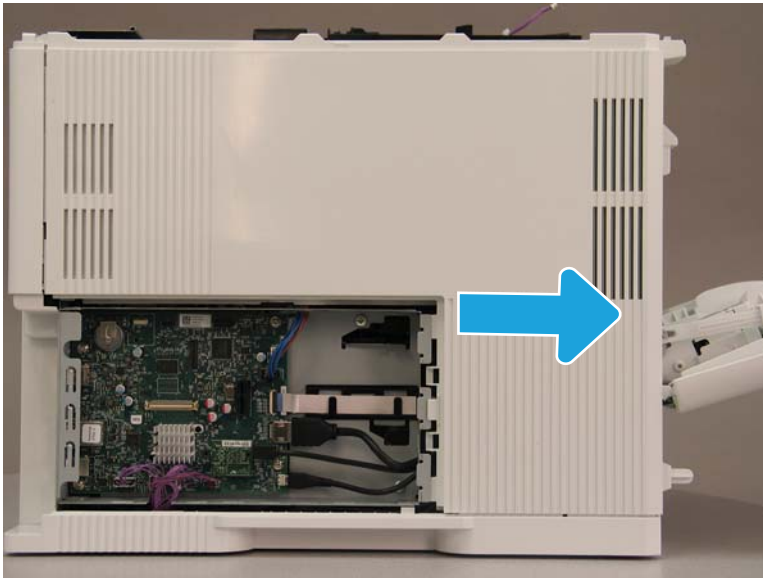
2. Remove one screw (callout 1).

Figure 1-2272 Remove one screw



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

Figure 1-2273 Slightly slide the left cover toward the front



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

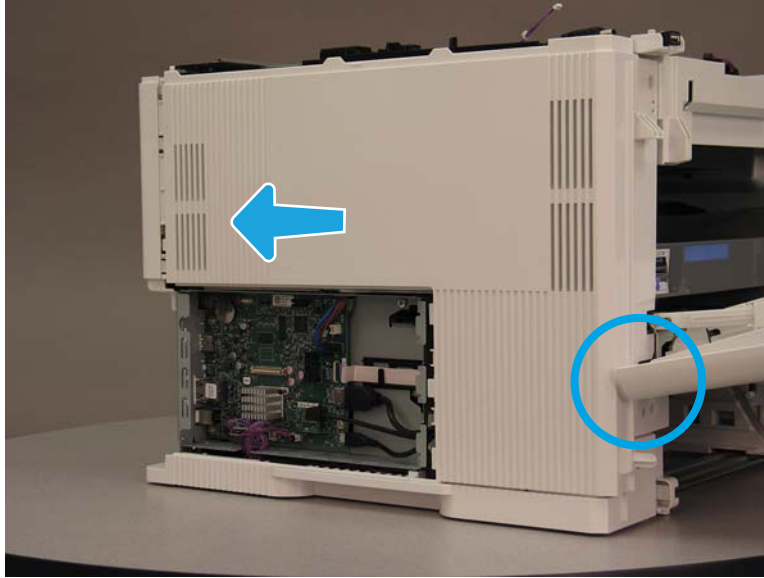


NOTE: Release the left cover under the MP door (circled).



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

Figure 1-2274 Remove the left cover



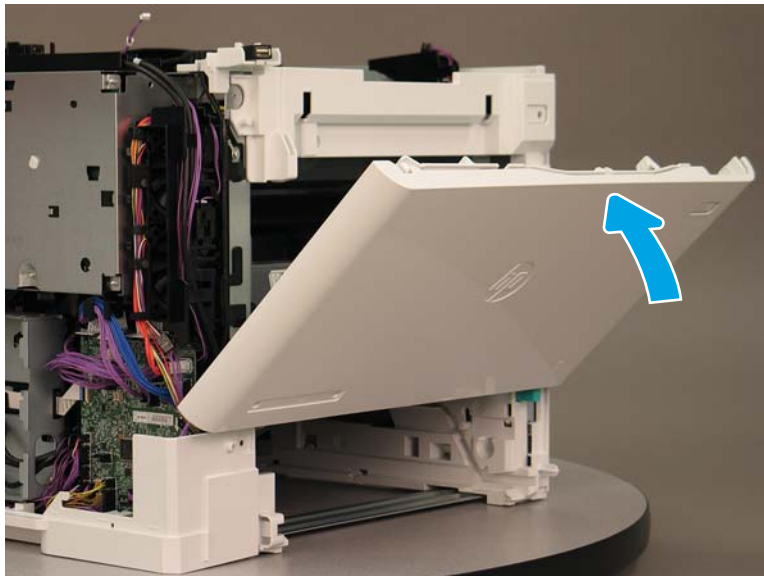
Step 7: Remove the left lower cover

1. Partially close the cartridge door.



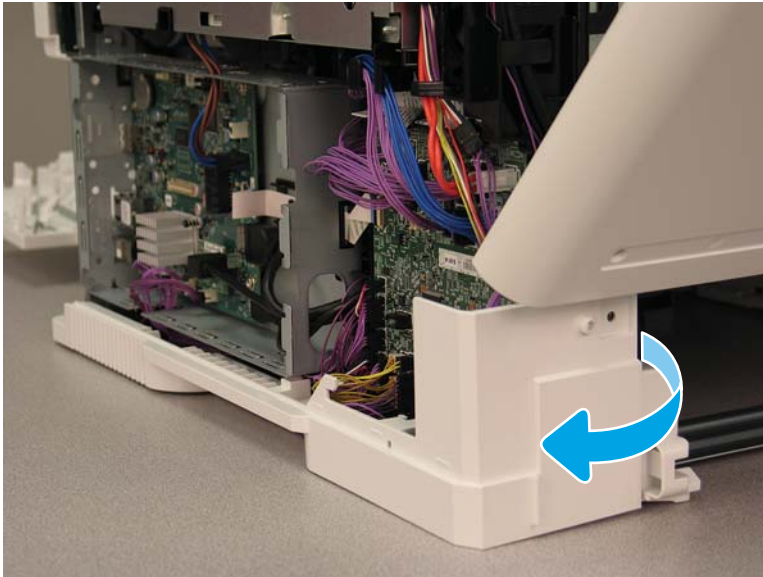
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2275 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.

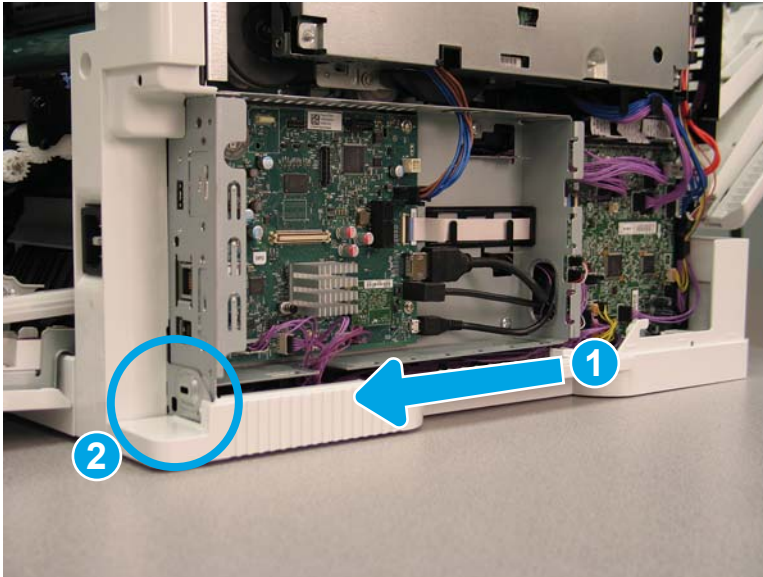
Figure 1-2276 Flex the corner out and then rotate it



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 1-2277 Slide the cover to release the boss and remove the left lower cover



Step 8: Remove the rear door assembly

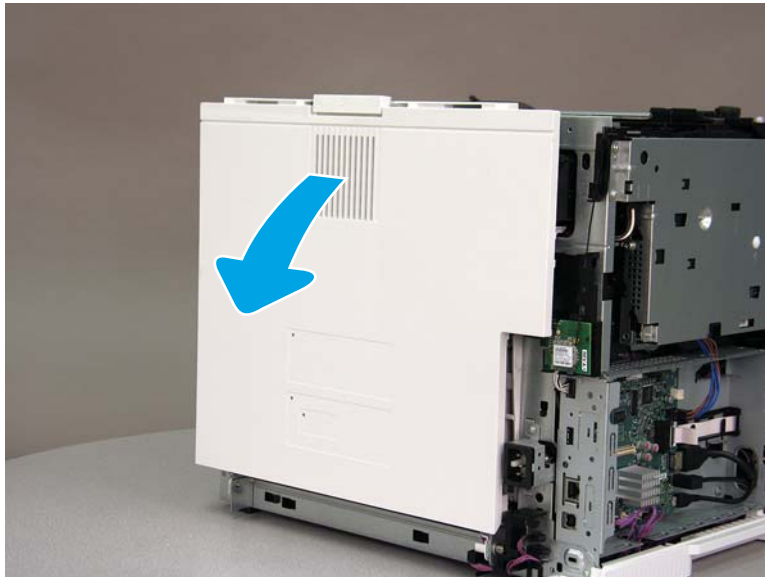
1. Disconnect the two connectors on the lower left side of the rear door assembly.

Figure 1-2278 Disconnect two connectors



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

Figure 1-2279 Open the rear door assembly



3. Remove the e-ring (callout 1) from the spring-loaded door hinge.


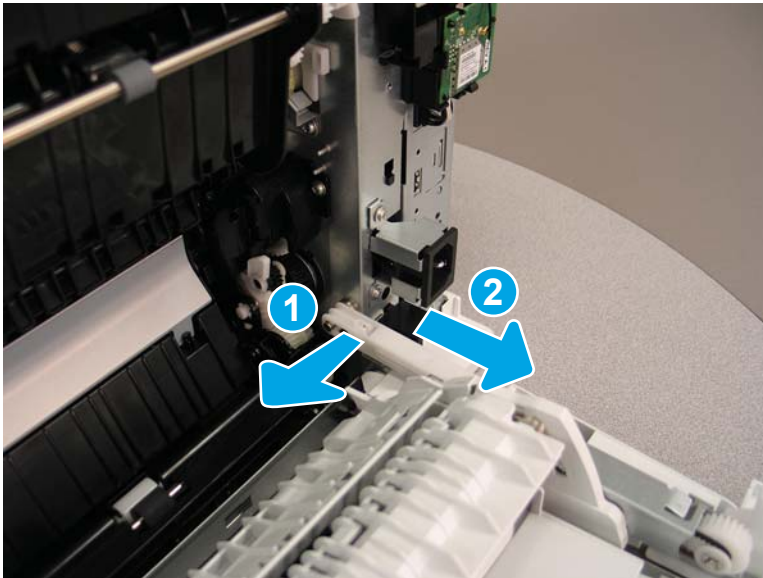
 **TIP:** Close transfer roller.

Figure 1-2280 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 1-2281 Flex off and remove the door hinge



5. Remove the e-ring from the left door hinge (callout 1).

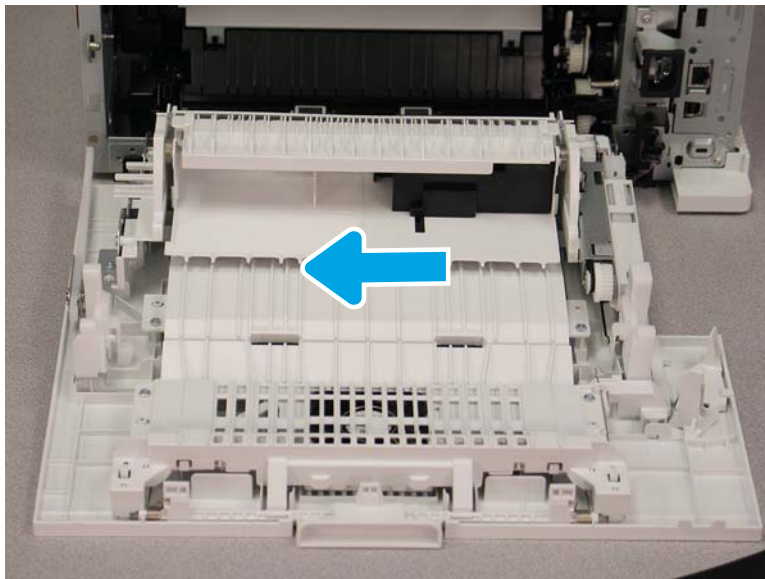
Figure 1-2282 Remove the e-ring



6. Slide the rear door assembly in the direction indicated by the arrow to release the hinge pins.

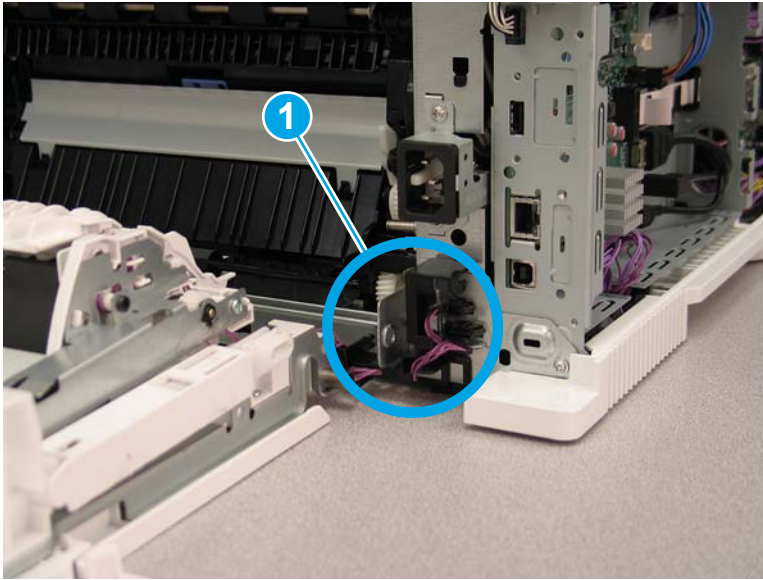
CAUTION: The rear door assembly is still attached by the cable guide.

Figure 1-2283 Slide the rear door assembly and release the hinge pins



7. Release the cables from the cable guide (callout 1).

Figure 1-2284 Release the cables



8. Remove the rear door assembly.


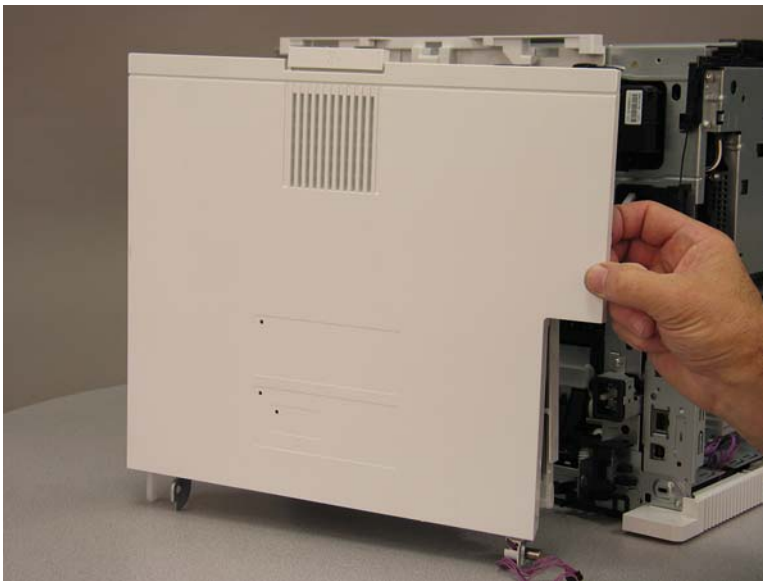
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

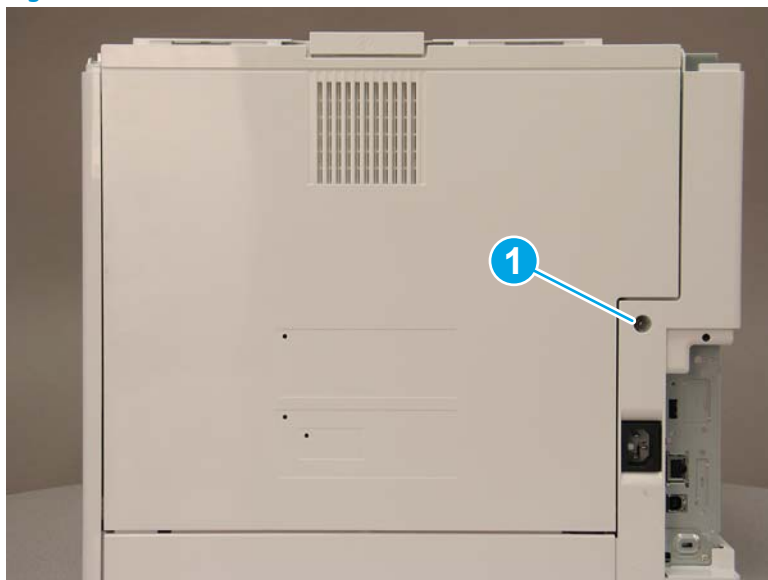
Figure 1-2285 Remove the rear door assembly



Step 9: Remove the inlet cover

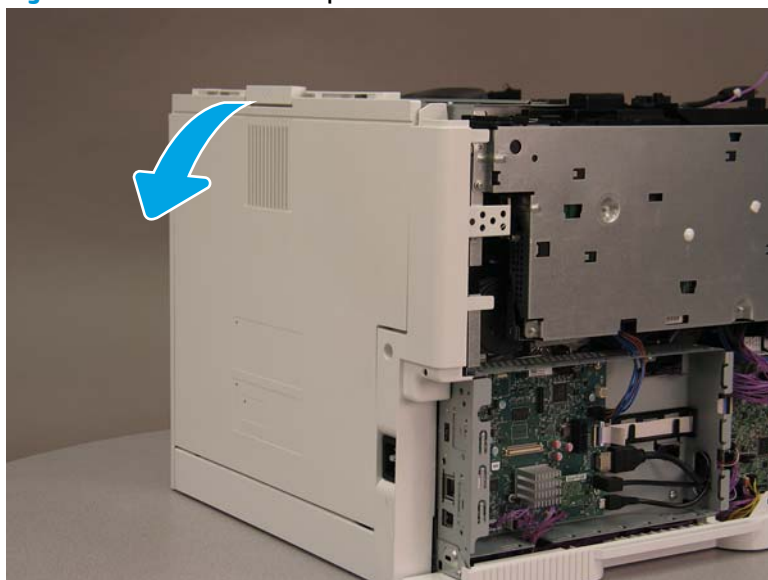
1. Remove one screw (callout 1).

Figure 1-2286 Remove one screw



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

Figure 1-2287 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.

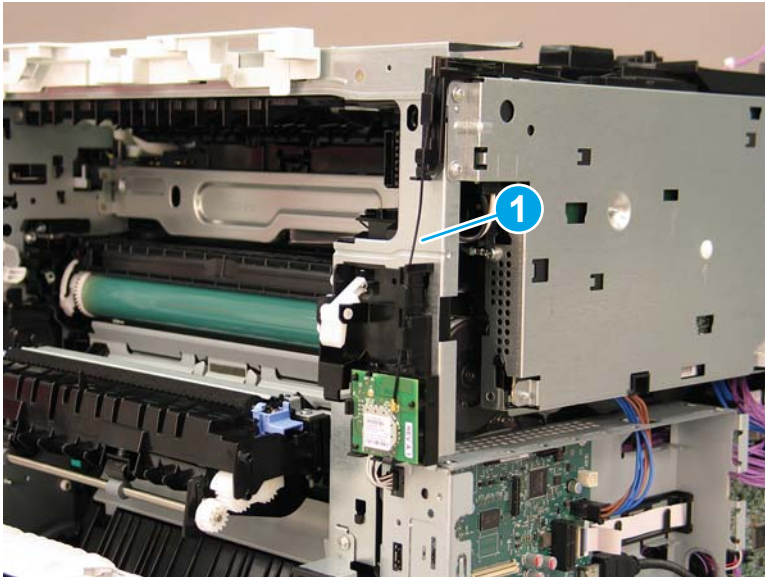
Figure 1-2288 Release the tab and remove the inlet cover



Step 10: Remove the low-voltage power supply assembly

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

Figure 1-2289 Disconnect the WiFi antenna wire

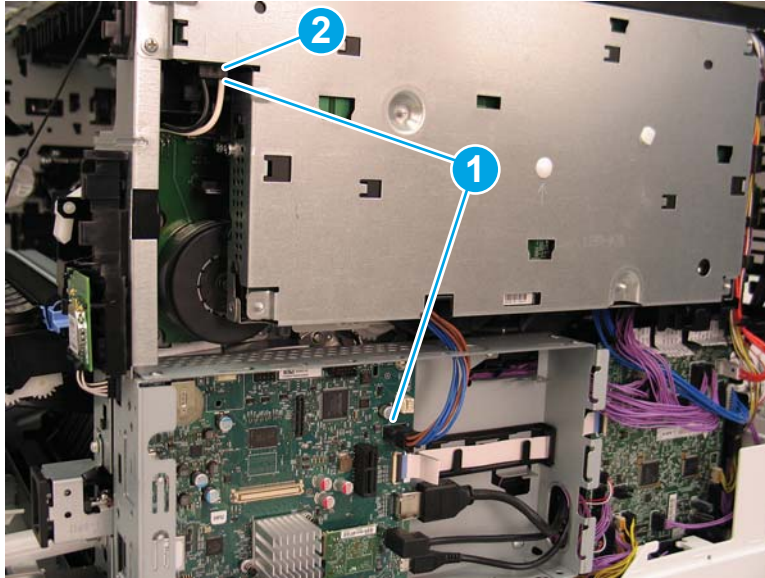


2. Disconnect two connectors (callout 1).



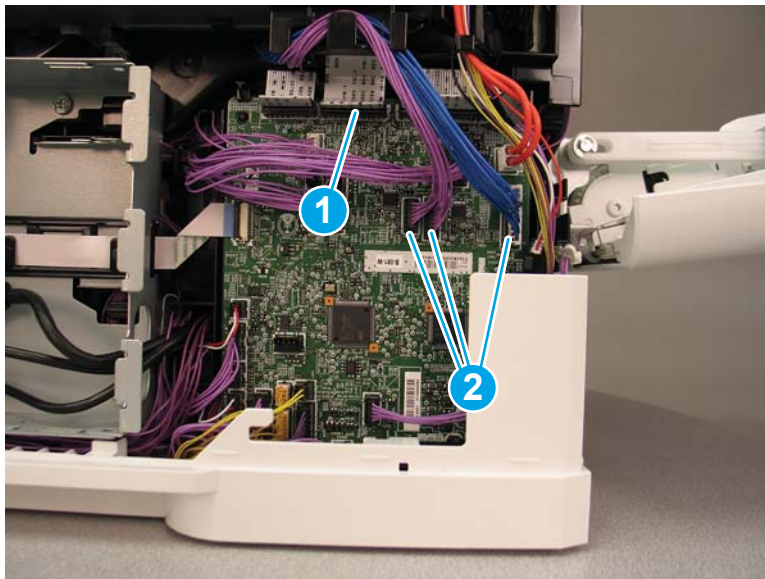
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2290 Disconnect two connectors



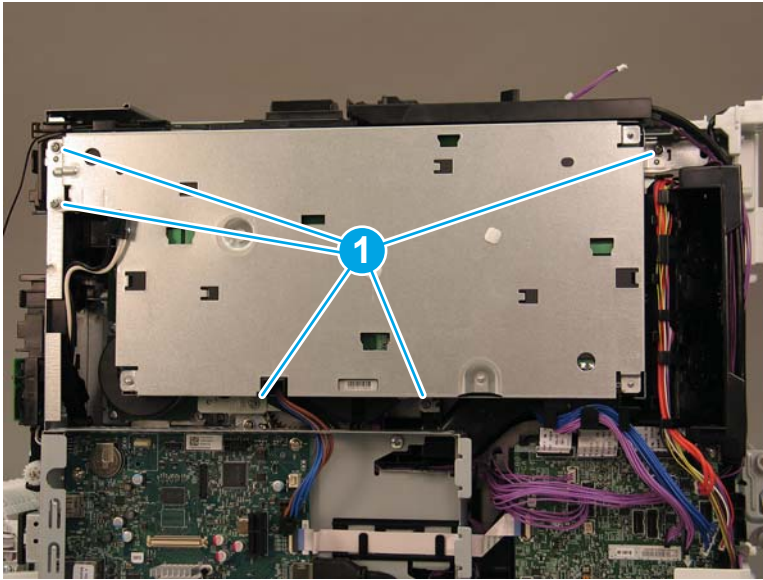
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2291 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

Figure 1-2292 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.


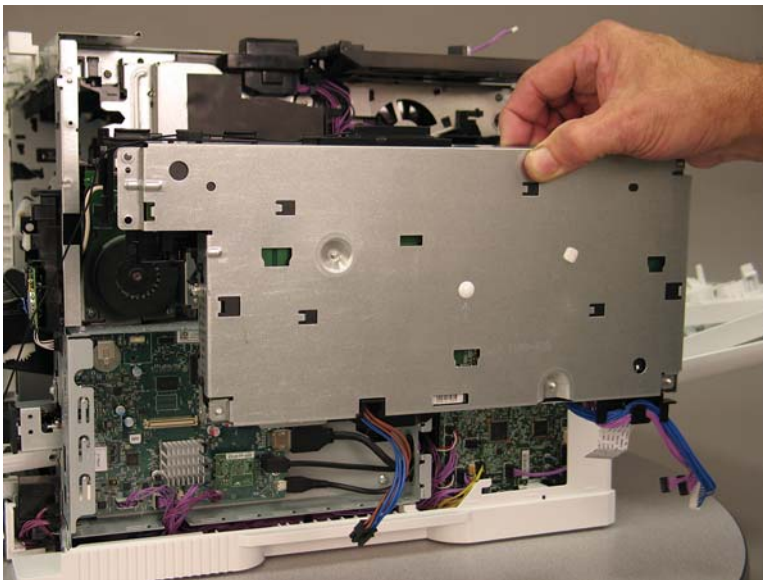
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

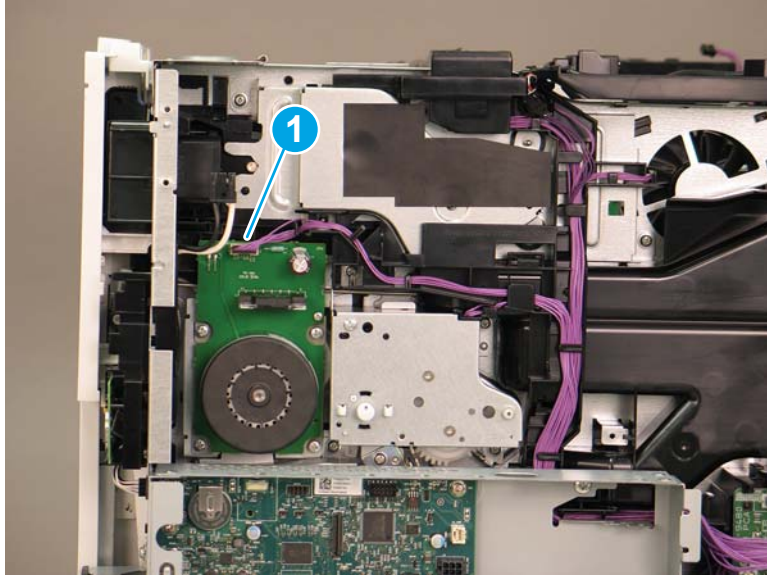
Figure 1-2293 Lift and pull out to remove the LVPS



Step 11: Remove the drum motor assembly

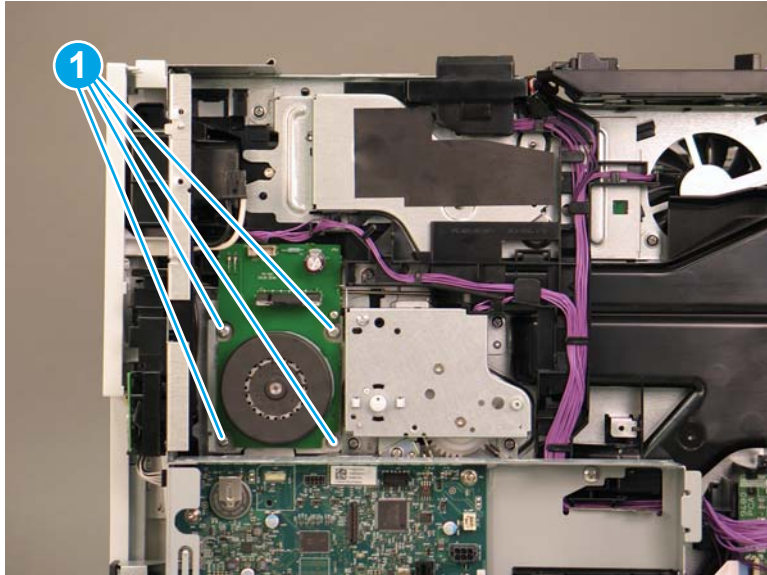
1. Disconnect one connector (callout 1).

Figure 1-2294 Disconnect one connector



2. Remove four screws (callout 1).

Figure 1-2295 Remove four screws



3. Remove drum motor (M2).


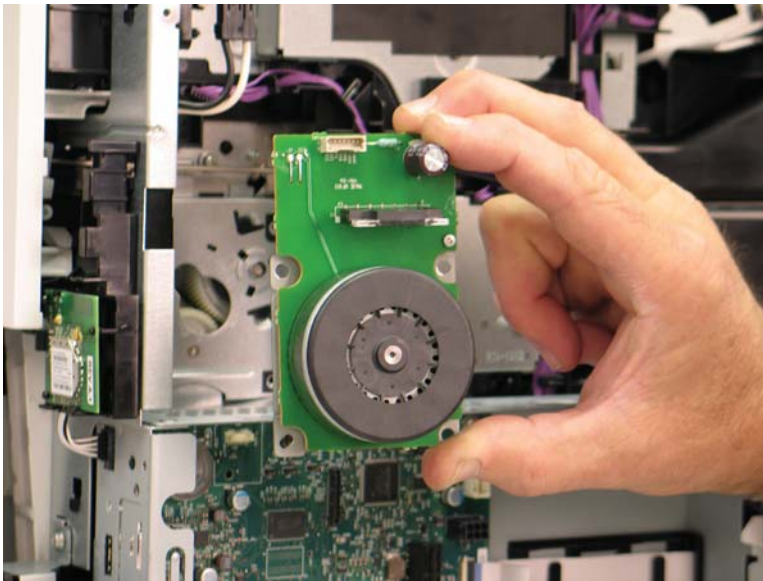
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2296 Remove drum motor



Step 12: 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.


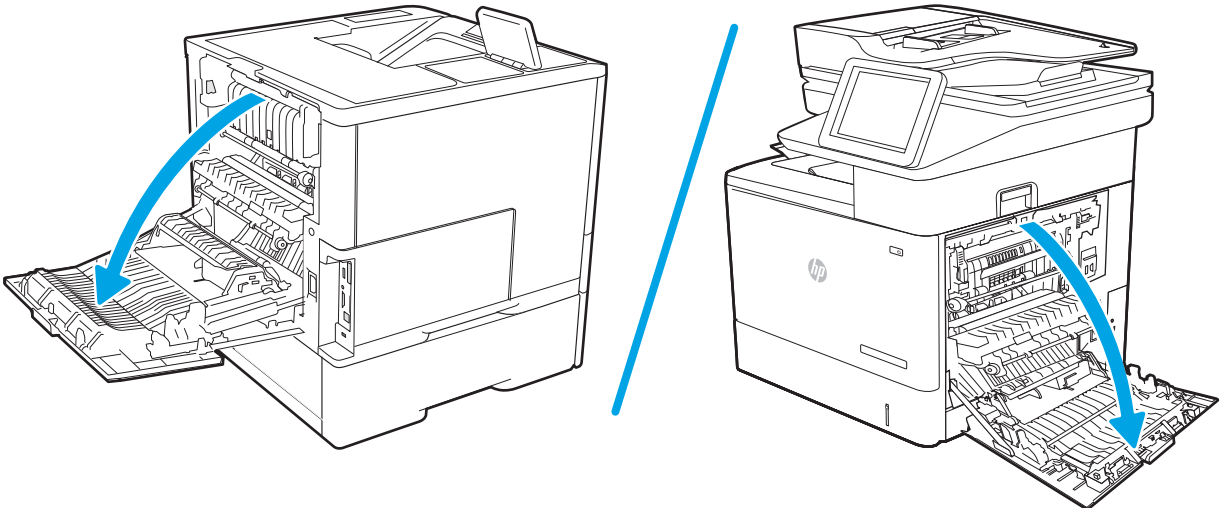
 **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

Figure 1-2297 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.


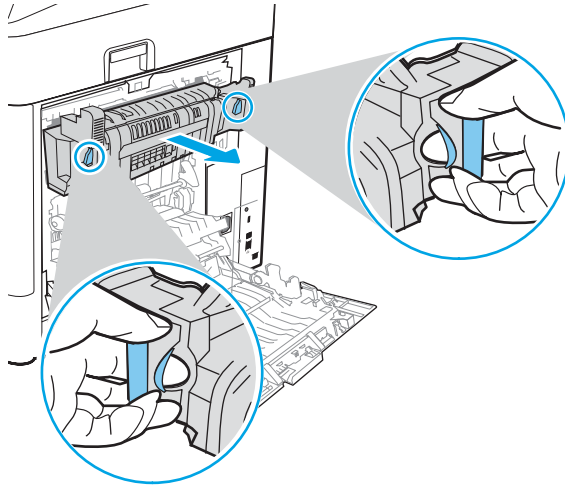
 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

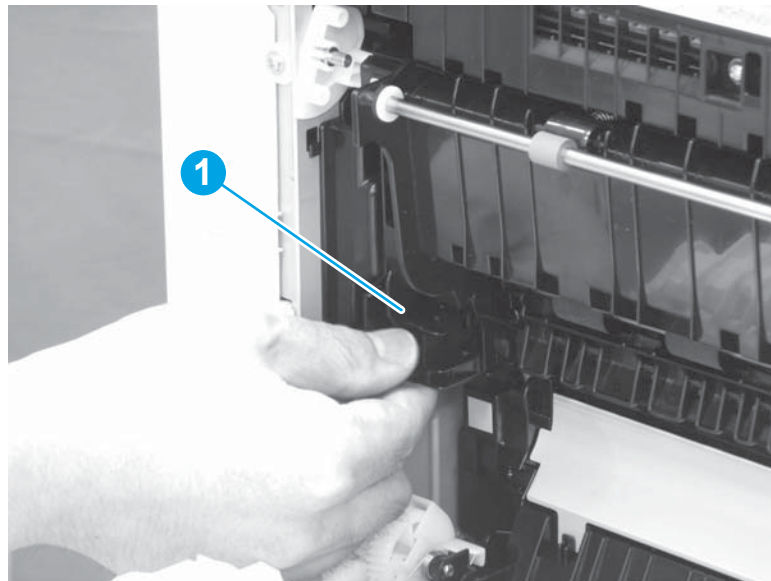
Figure 1-2298 Remove the fuser



Step 13: Remove the transfer assembly

1. Do the following:
 - a. Open the right door assembly.
 - b. Pull out the cover (callout 1).

Figure 1-2299 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.


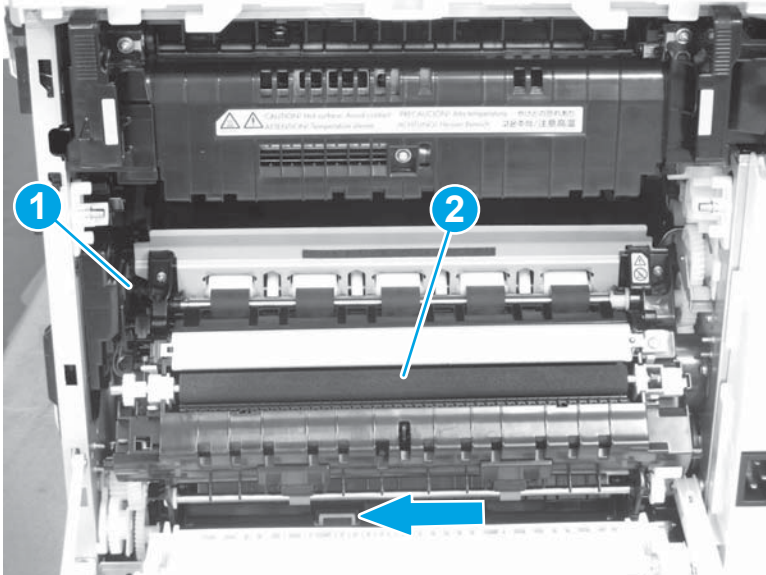
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2300 Disconnect one connector and remove the transfer assembly

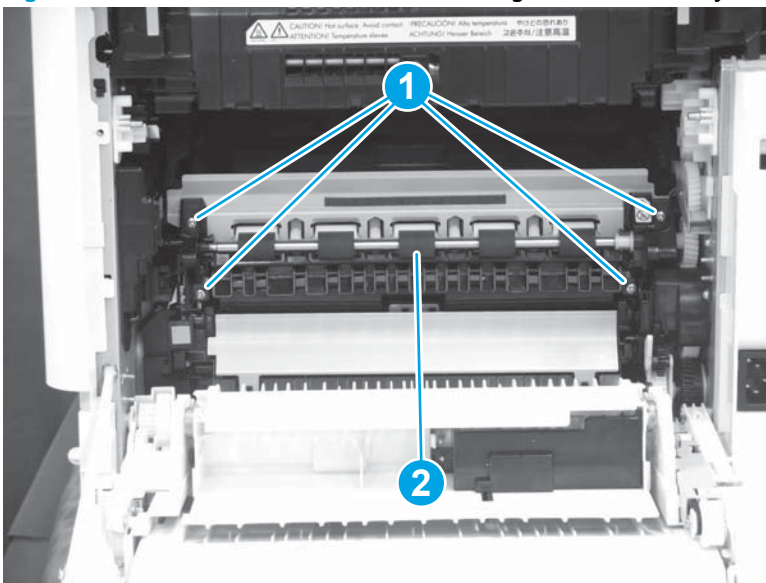


Step 14: Remove the registration assembly

- ▲ Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the registration assembly (callout 2).

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

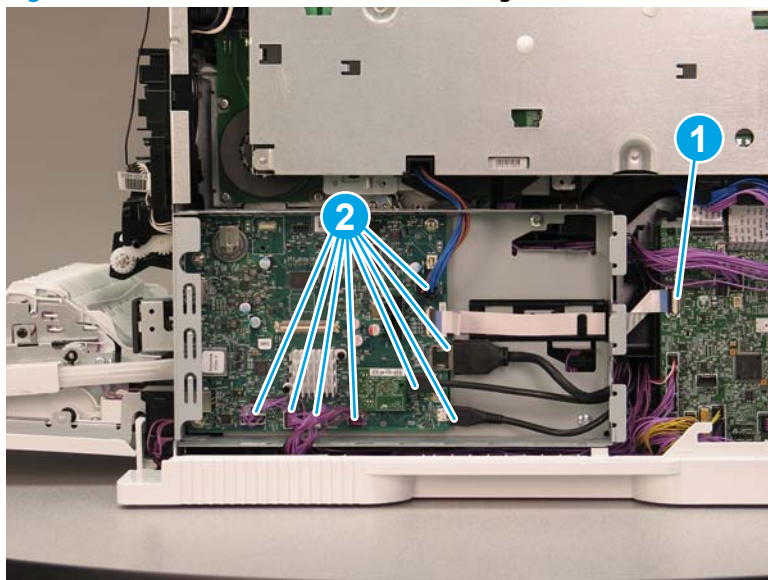
Figure 1-2301 Remove four screws and the registration assembly



Step 15: Remove the formatter and formatter cage assemblies

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

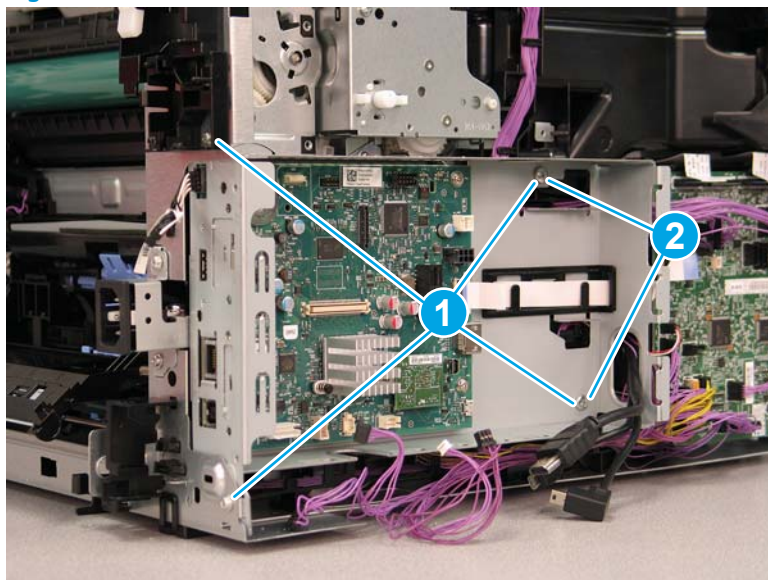
Figure 1-2302 Disconnect one ZIF FFC and eight other connectors



2. Remove four screws (callout 1).

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

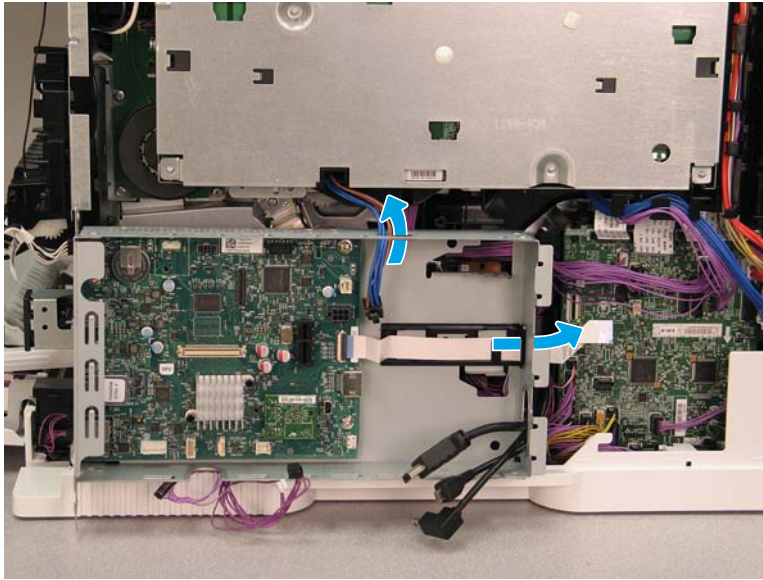
Figure 1-2303 Remove four screws



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.

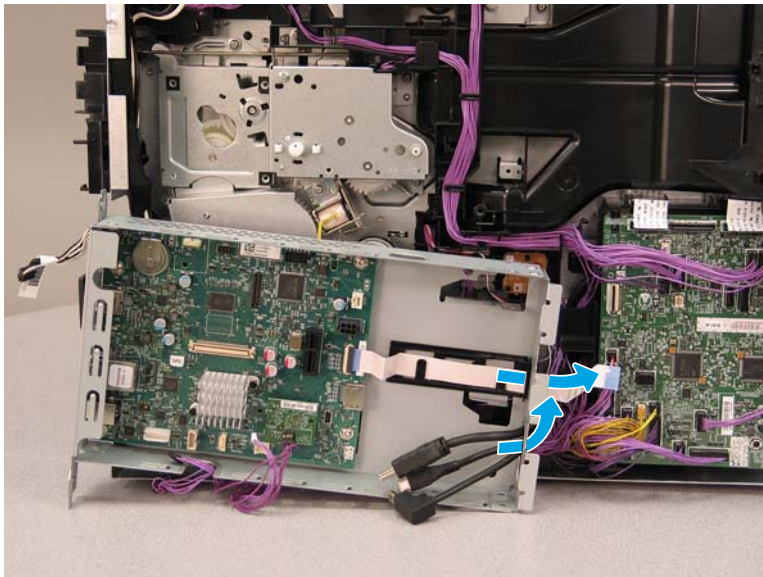
Figure 1-2304 Pull one cable and the FFC through the formatter cage



- 4.** Do the following:
 - a.** Pull the cables through 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.

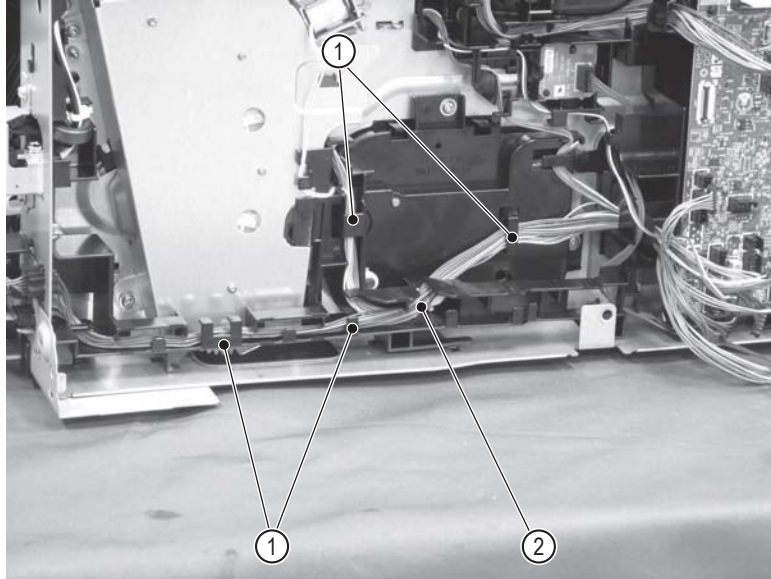
Figure 1-2305 Pull one cable and the FFC through the formatter cage



Step 16: Remove the main drive assembly

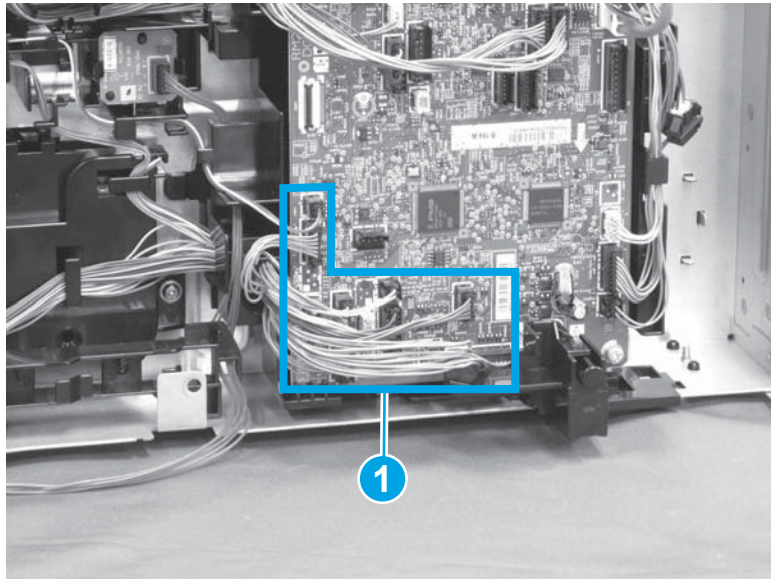
1. Locate the cable guides (callout 1) and remove the cable (callout 2) from the guides.

Figure 1-2306 Release the cable



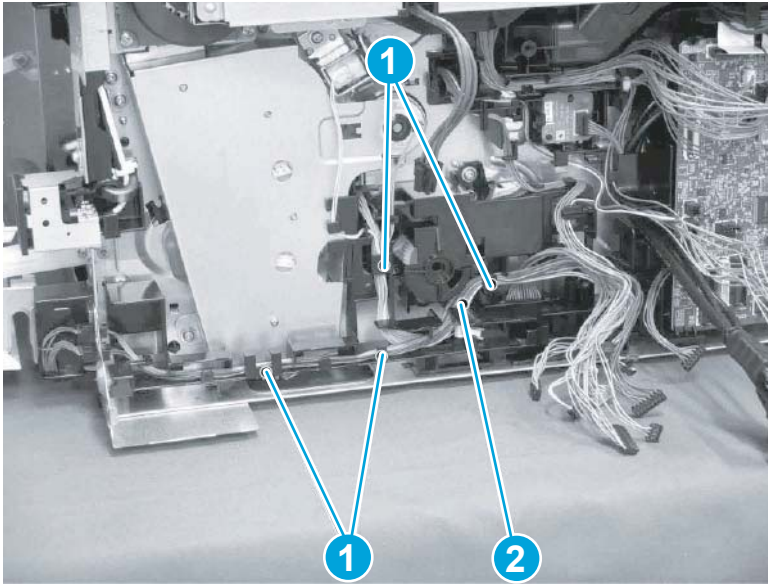
2. Disconnect eight connectors (callout 1).

Figure 1-2307 Disconnect eight connectors



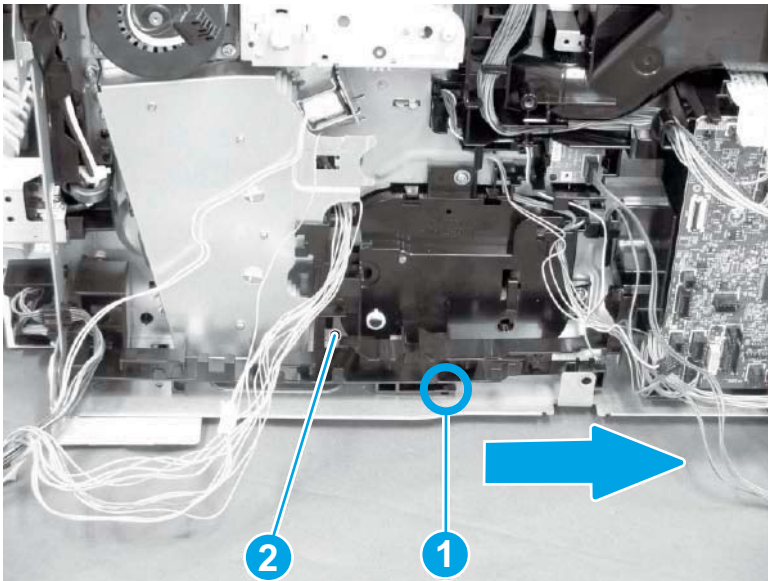
3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2308 Release the cable



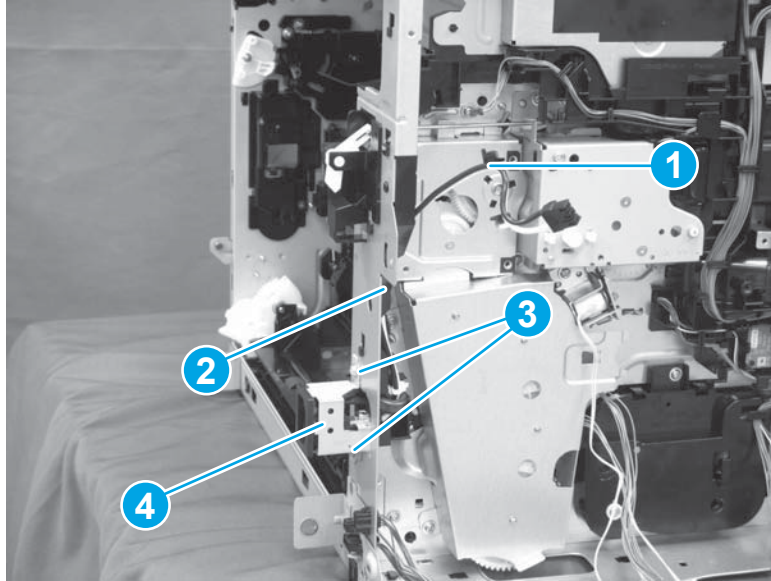
4. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2309 Release one tab and remove the cable guide



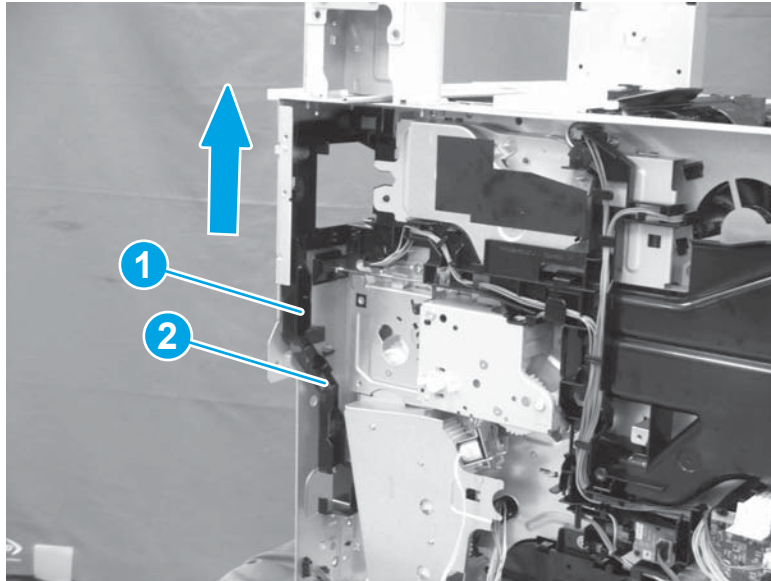
5. Do the following:
 - a. Release the cable (callout 1) from the cable guide (callout 2).
 - b. Remove two screws (callout 3).
 - c. Remove the inlet assembly (callout 4).

Figure 1-2310 Release the cable and remove two screws and the inlet assembly



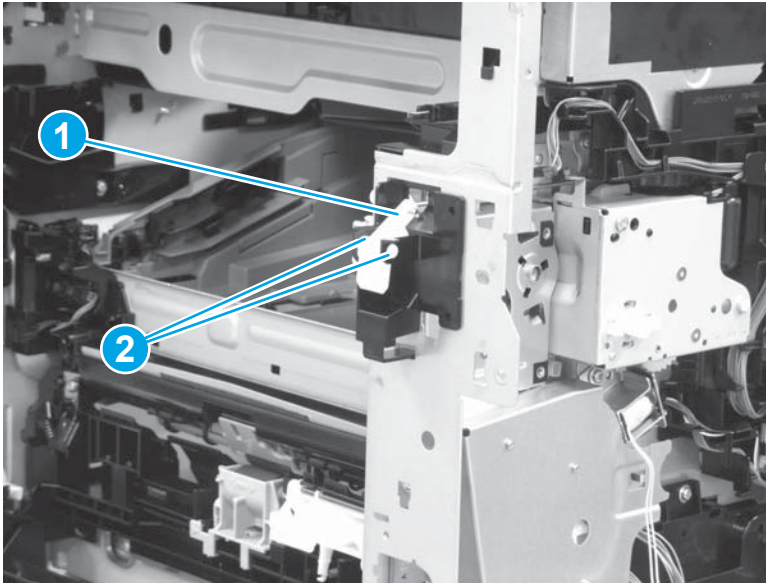
6. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2311 Release one tab and remove the cable guide



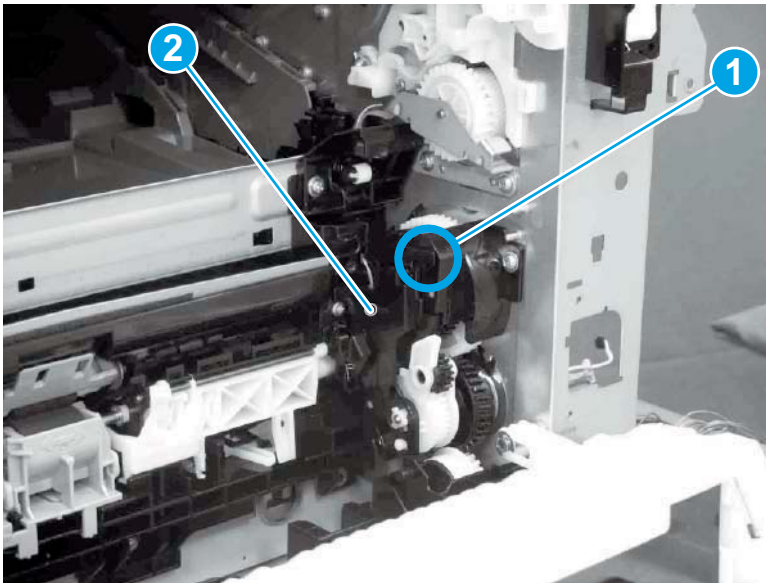
7. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-2312 Remove the link lever from two shafts



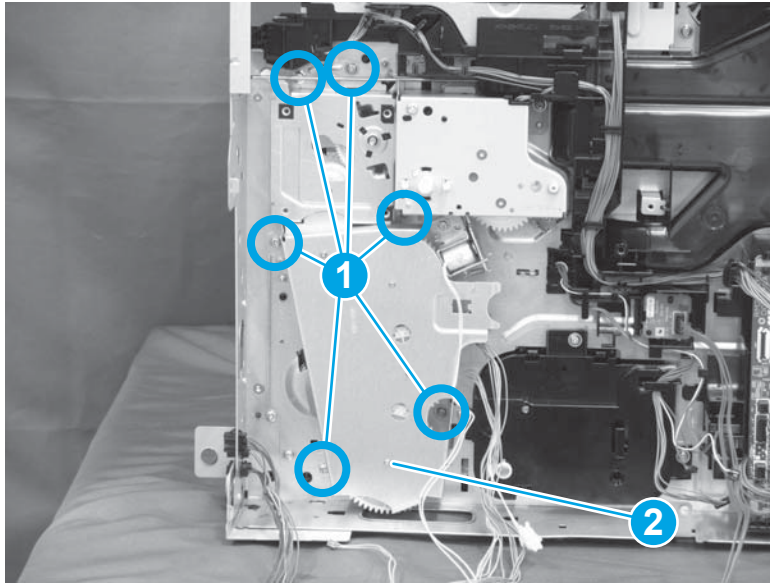
8. Do the following:
 - a. Release one tab (callout 1).
 - b. Remove the cover (callout 2).

Figure 1-2313 Release one tab and remove the cover



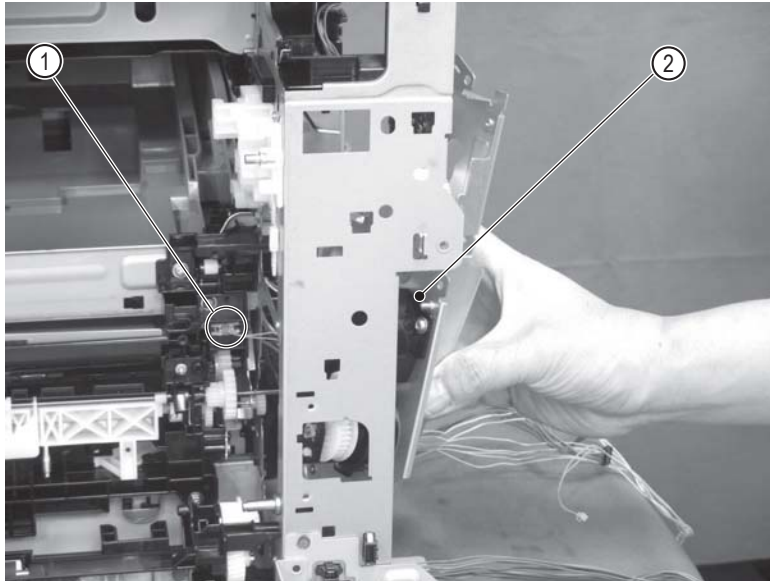
9. Remove six screws (callout 1) that secure the main drive assembly (callout 2).

Figure 1-2314 Remove six screws



10. Disconnect one connector (callout 1), and then remove the main drive assembly (callout 2).

Figure 1-2315 Disconnect one connector and remove the main drive assembly

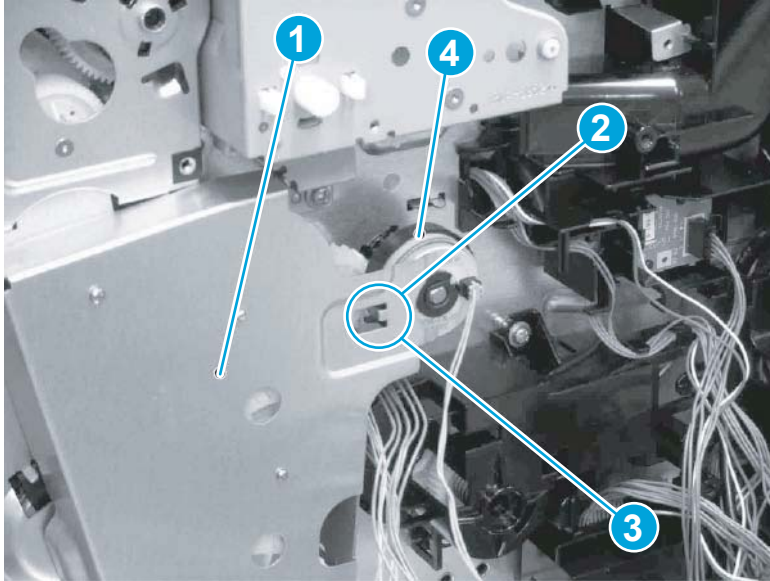


11. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

Special installation instructions: Main drive

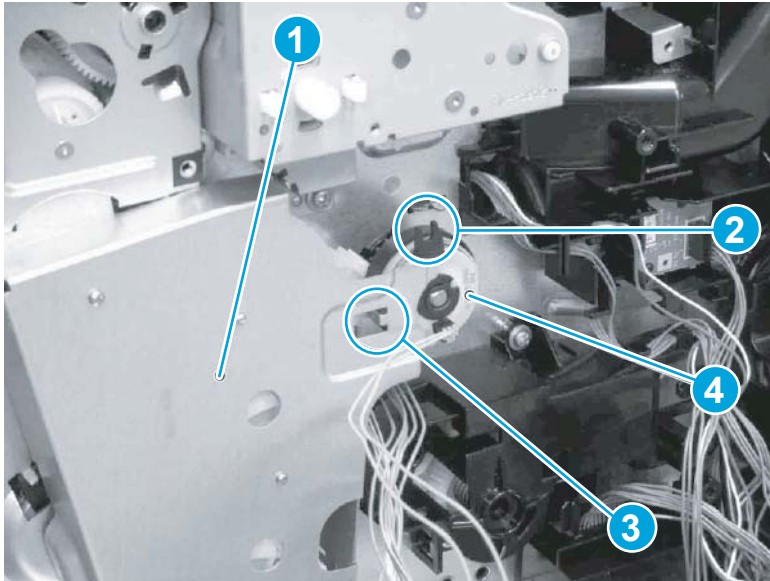
- a. When installing the main drive assembly (callout 1) make sure to check that the notch (callout 2) on the clutch is set on the stopper (callout 3) of the main drive assembly and that the clutch is fixed.

Figure 1-2316 The clutch notch is set on the stopper and the clutch is fixed



- b. Make sure that the main drive assembly installation does not result in a clutch not fixed.

Figure 1-2317 The clutch is not fixed



Step 17: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: Paper feed frame assembly

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the left cover](#)
- [Step 3: Remove the left lower cover](#)
- [Step 4: Remove the blanking cover](#)
- [Step 5: Remove the control panel \(LCD model only\)](#)
- [Step 6: Remove the top cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the right cover](#)
- [Step 9: Remove the low-voltage power supply assembly](#)
- [Step 10: Remove the formatter and formatter cage assemblies](#)
- [Step 11: Remove the drum motor assembly](#)
- [Step 12: Remove the fuser](#)
- [Step 13: Remove the transfer assembly](#)
- [Step 14: Remove the registration assembly](#)
- [Step 15: Remove the main drive assembly](#)
- [Step 16: Remove the paper feed frame assembly](#)
- [Step 17: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the paper feed frame assembly.

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

Paper feed frame assembly part number

RM2-6749-000CNPaper feed frame assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service**Turn the printer power on**

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

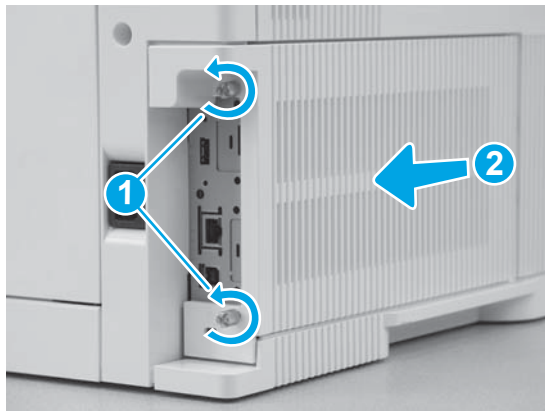
Post service test

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

Step 1: Remove the formatter cover

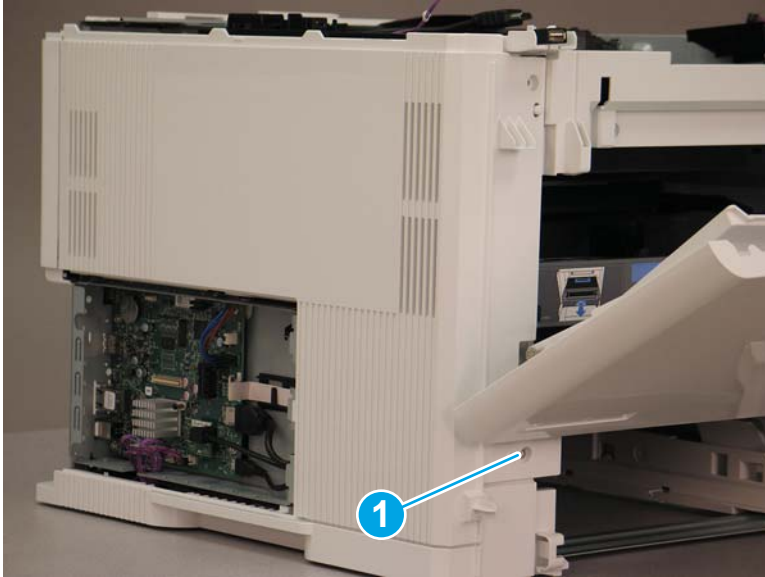
- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-2318 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 1-2319 Open the cartridge door and remove one screw



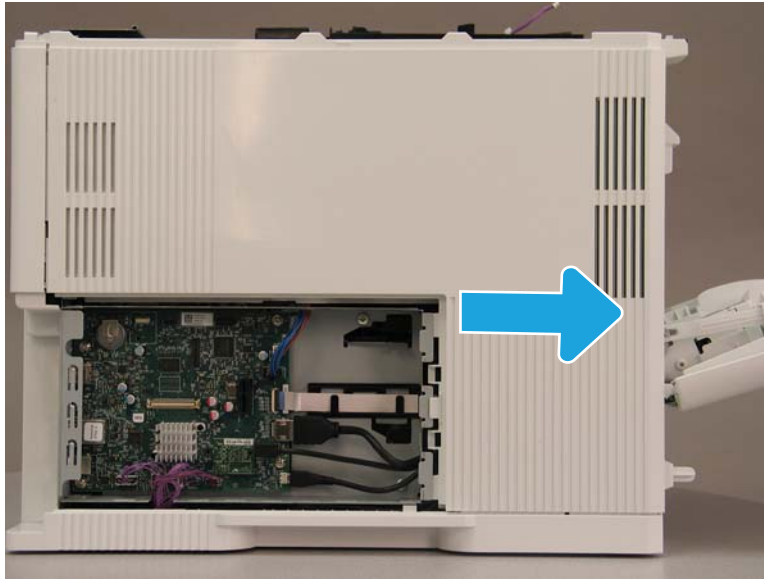
2. Remove one screw (callout 1).

Figure 1-2320 Remove one screw



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

Figure 1-2321 Slightly slide the left cover toward the front



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

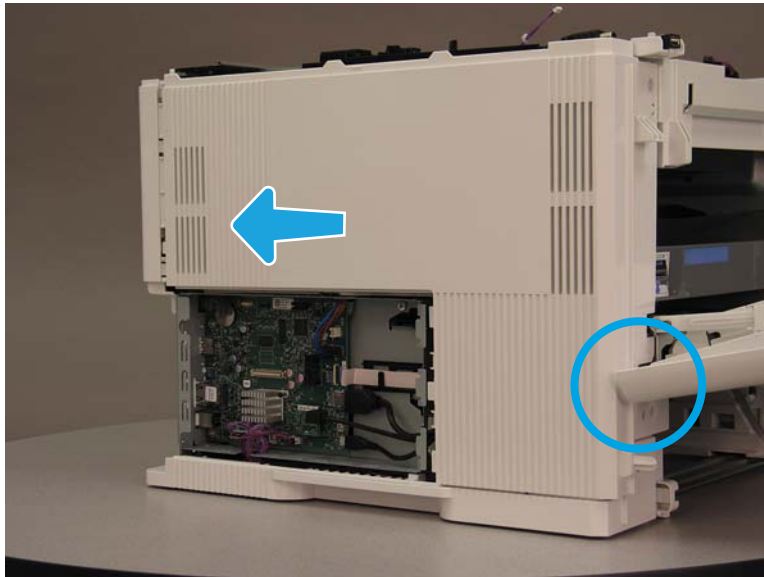


NOTE: Release the left cover under the MP door (circled).



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

Figure 1-2322 Remove the left cover



Step 3: Remove the left lower cover

1. Partially close the cartridge door.



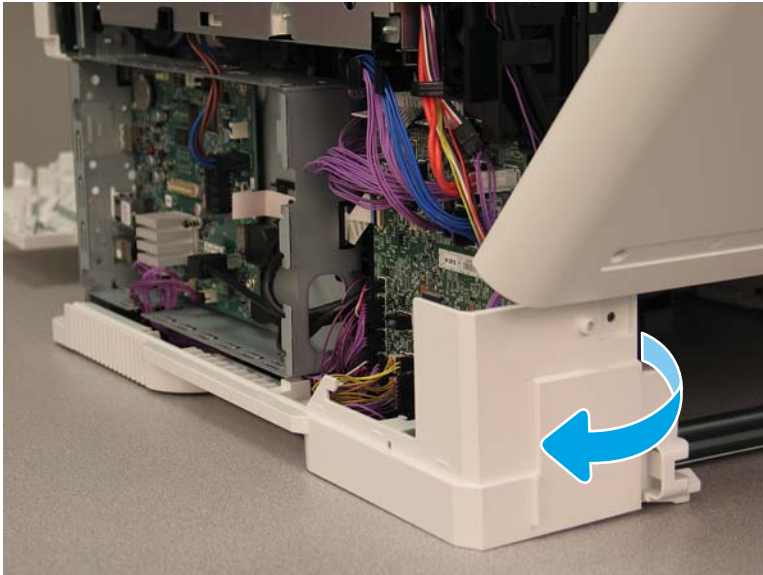
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2323 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 1-2324 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.


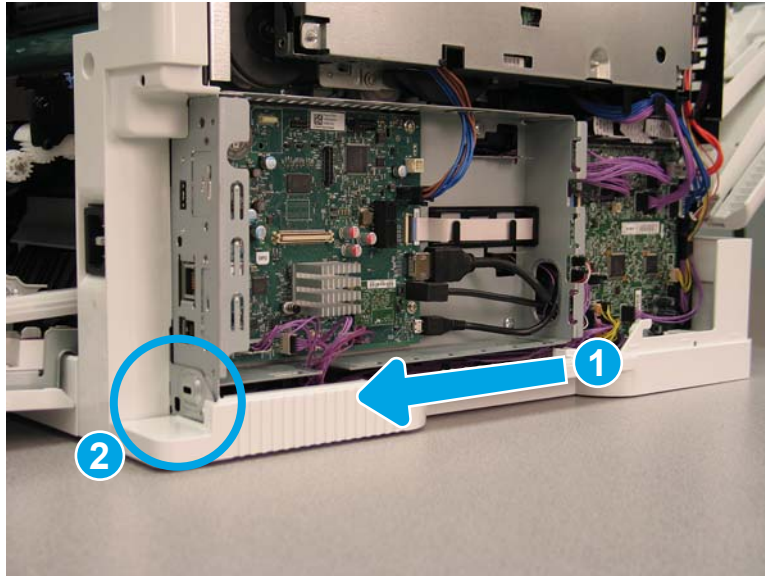
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

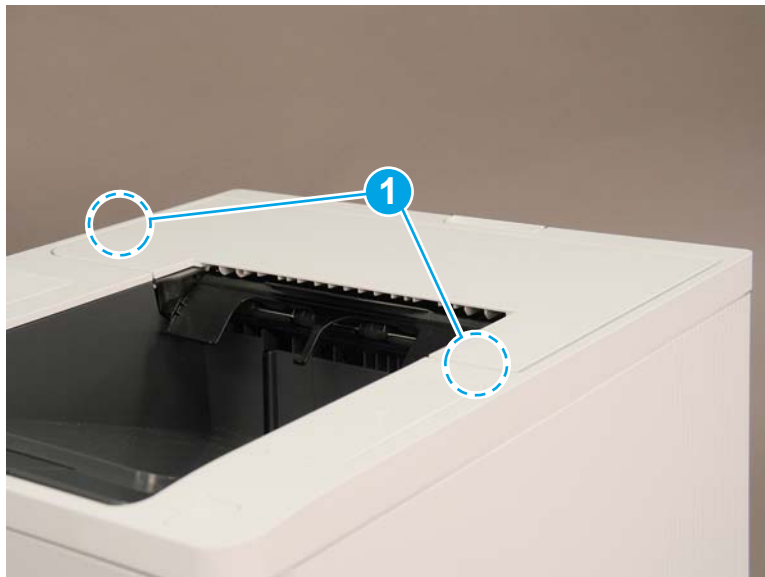
Figure 1-2325 Slide the cover to release the boss and remove the left lower cover



Step 4: Remove the blanking cover

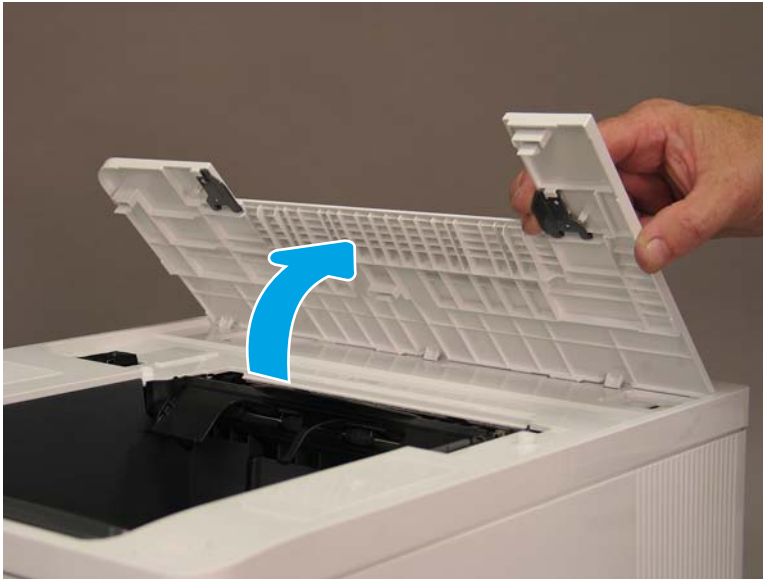
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2326 Release the tabs on both sides



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

Figure 1-2327 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.


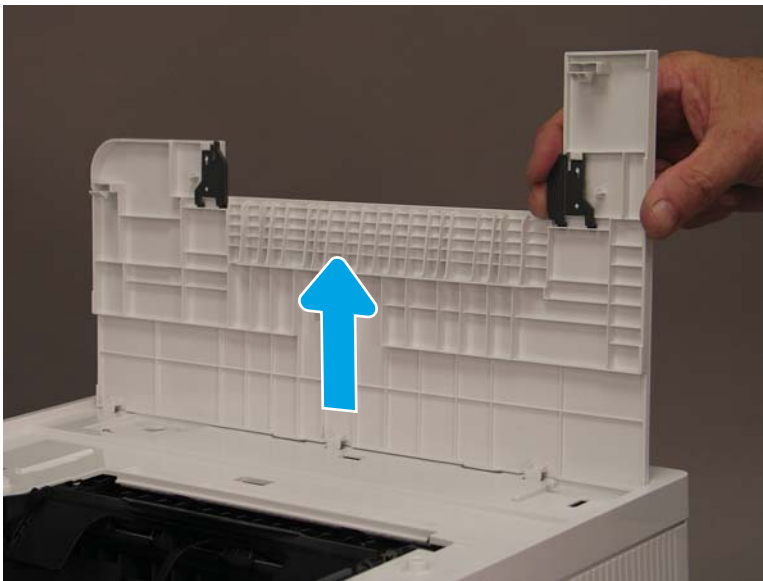
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2328 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 1-2329 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 1-2330 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 1-2331 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.

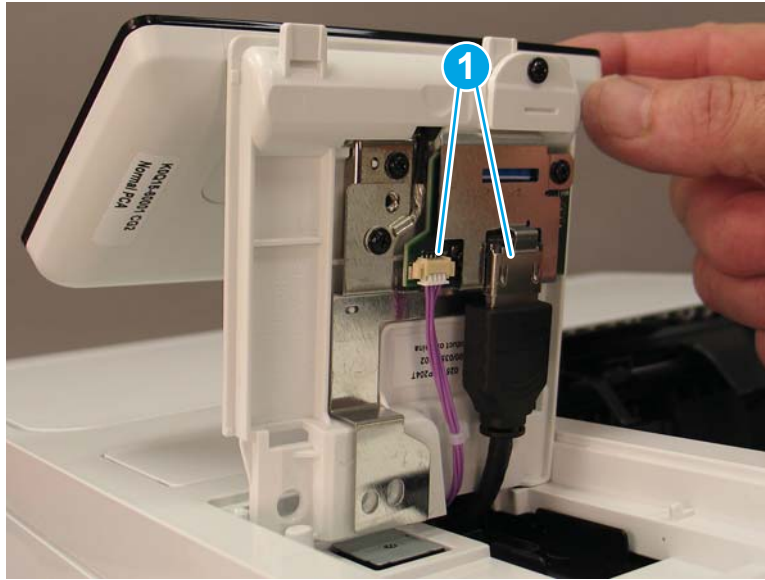
Figure 1-2332 Lift and release the control panel



5. Do the following:
 - a. Turn the control panel over to gain access to the bottom side.

- b. Disconnect two connectors (callout 1).

Figure 1-2333 Disconnect two connectors from the bottom side



6. Remove the control panel.

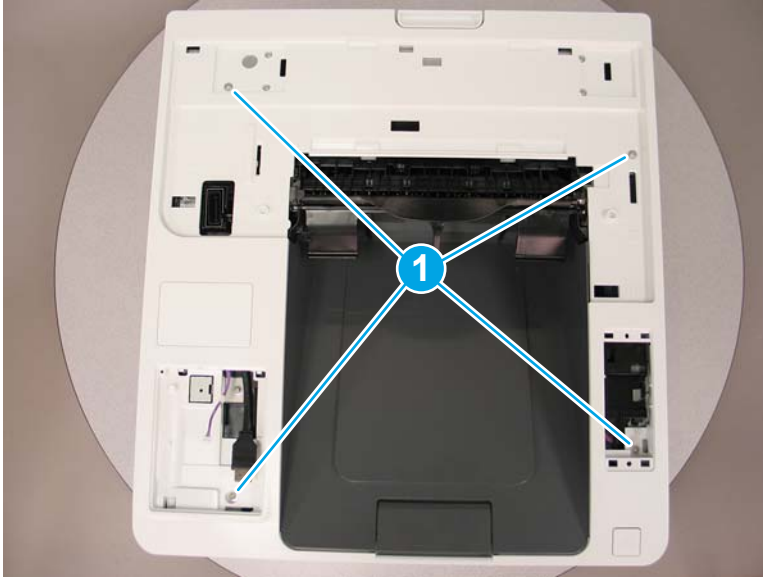
Figure 1-2334 Remove the control panel



Step 6: Remove the top cover

1. Remove four screws (callout 1).

Figure 1-2335 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.

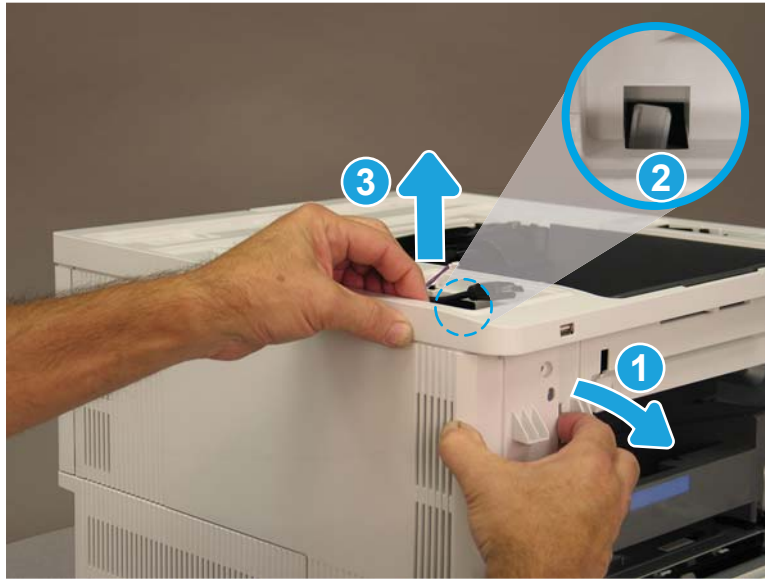
Figure 1-2336 Locate the tab and open the MP tray cover



3. Do the following:
 - a. Flex the top cover (callout 1).
 - b. Release the tab (callout 2).

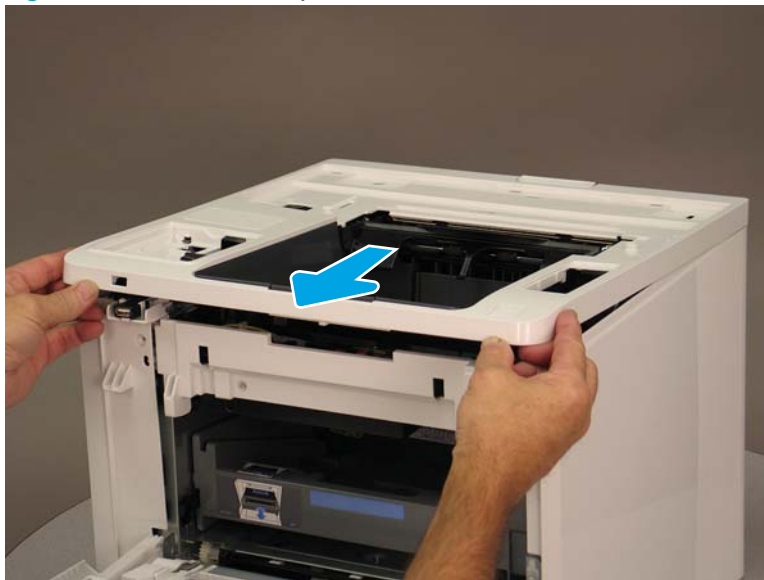
- c. Lift up and release the top cover (callout 3).

Figure 1-2337 Flex the cover, release the tab, and release the top cover



- 4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2338 Slide the top cover



5. Lift up and remove the top cover.


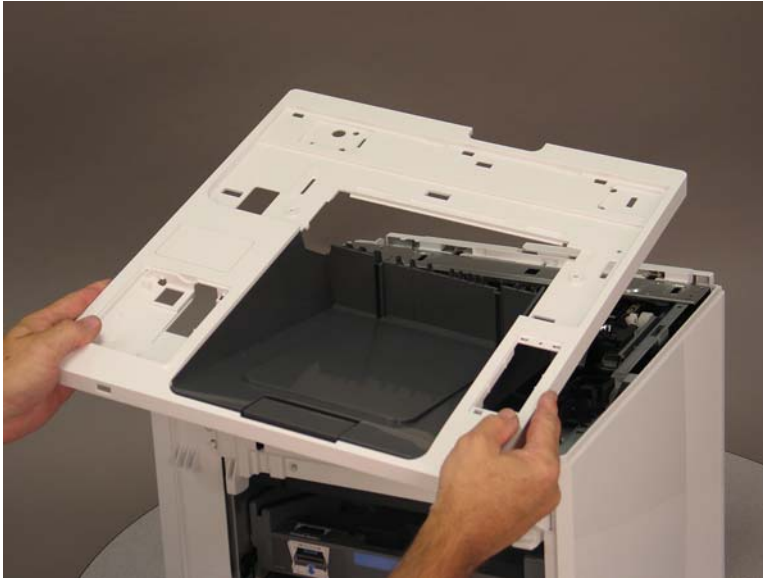
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

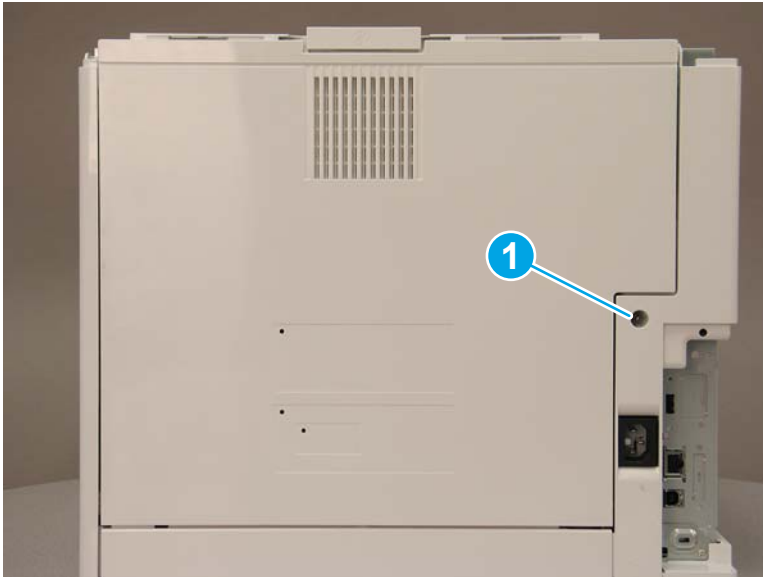
Figure 1-2339 Lift and remove the top cover



Step 7: Remove the inlet cover

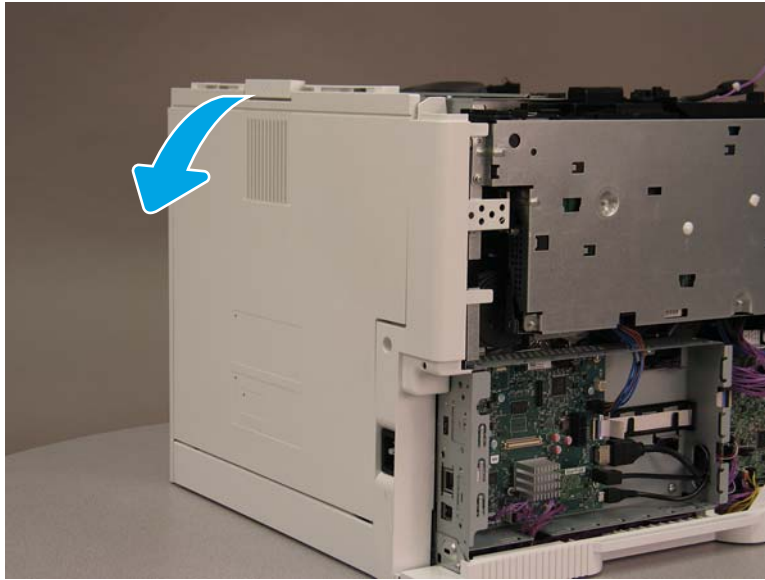
1. Remove one screw (callout 1).

Figure 1-2340 Remove one screw



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

Figure 1-2341 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.


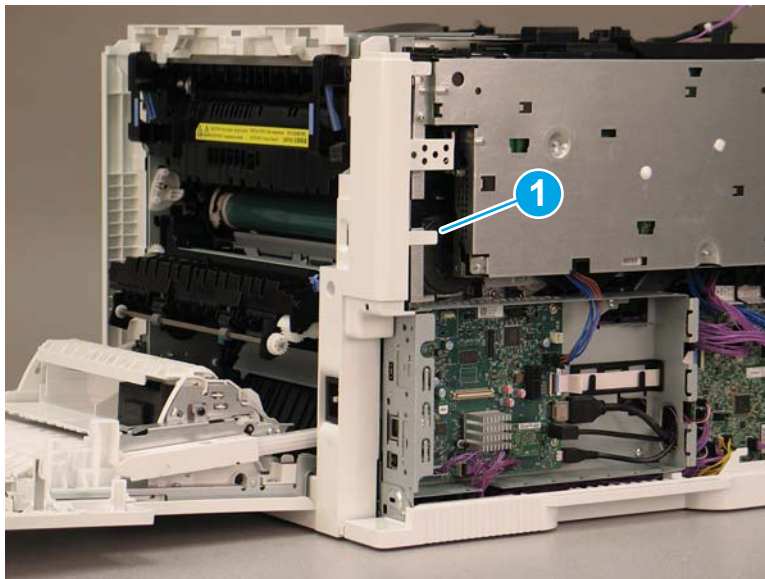
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

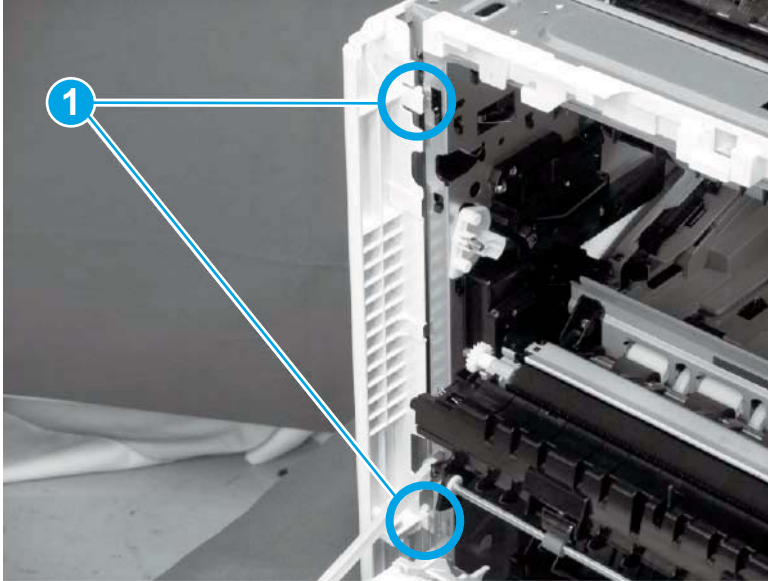
Figure 1-2342 Release the tab and remove the inlet cover



Step 8: Remove the right cover

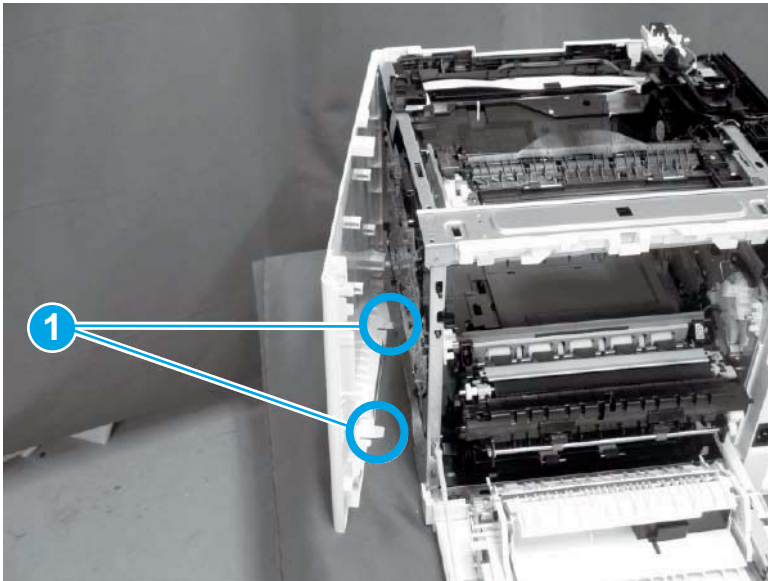
1. Release two tabs (callout 1).

Figure 1-2343 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2344 Release four tabs



3. Do the following:
 - a. Release two tabs (callout 1).

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


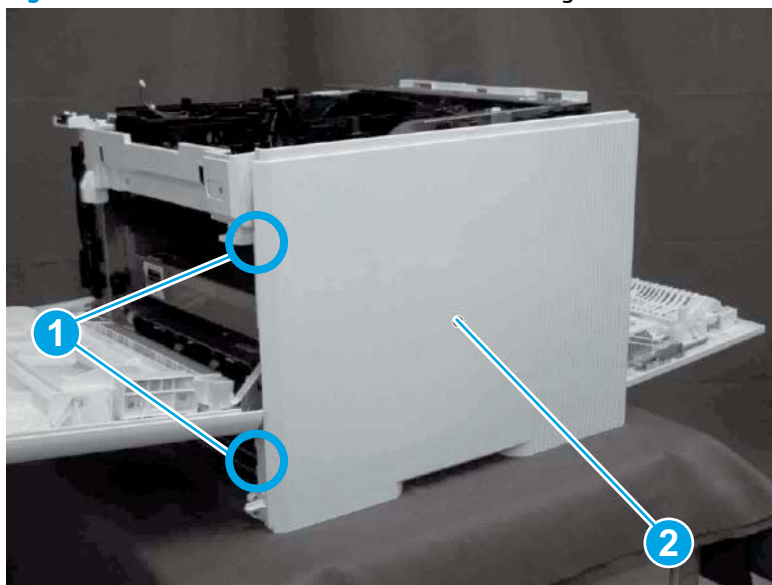
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

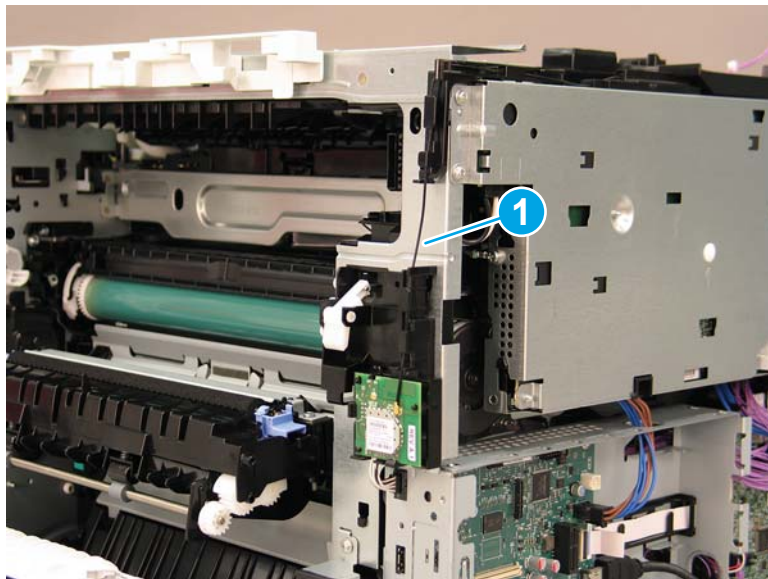
Figure 1-2345 Release two tabs and remove the right cover



Step 9: Remove the low-voltage power supply assembly

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

Figure 1-2346 Disconnect the WiFi antenna wire

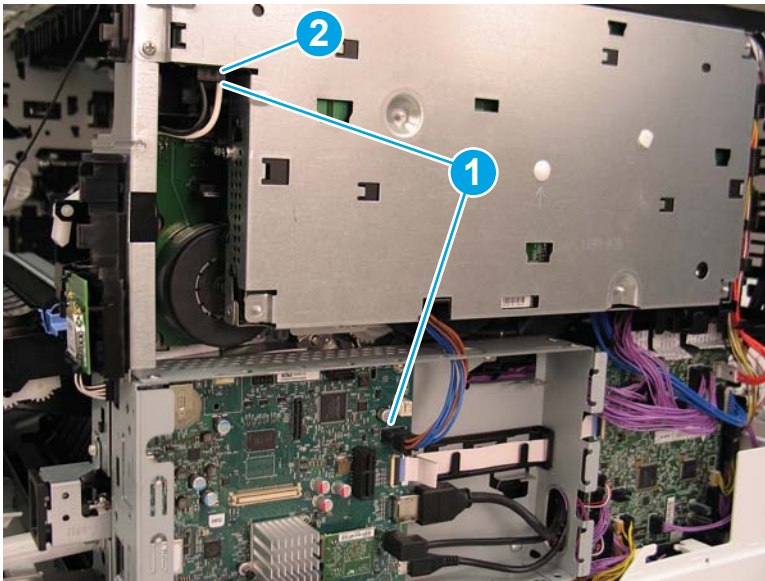


2. Disconnect two connectors (callout 1).



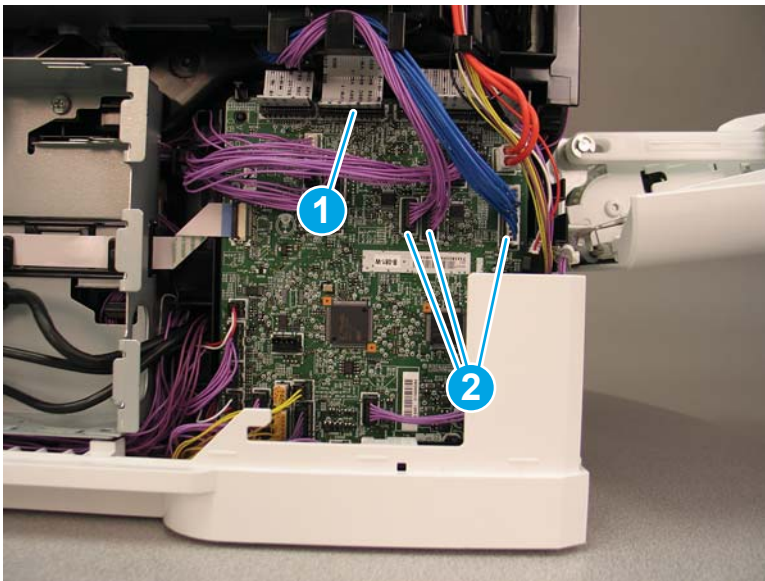
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2347 Disconnect two connectors



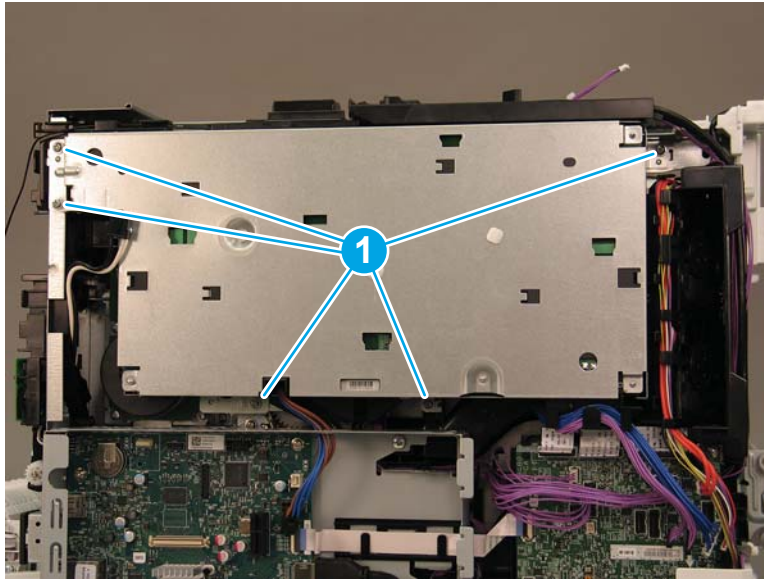
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2348 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

Figure 1-2349 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.


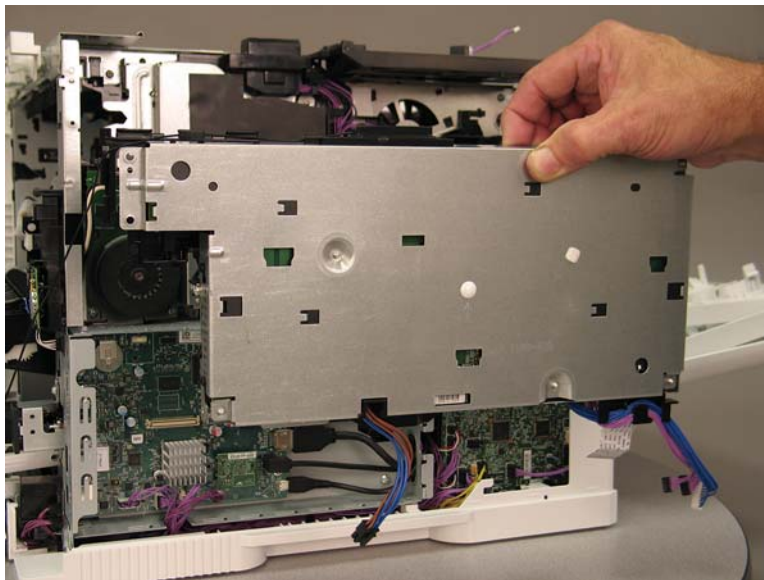
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

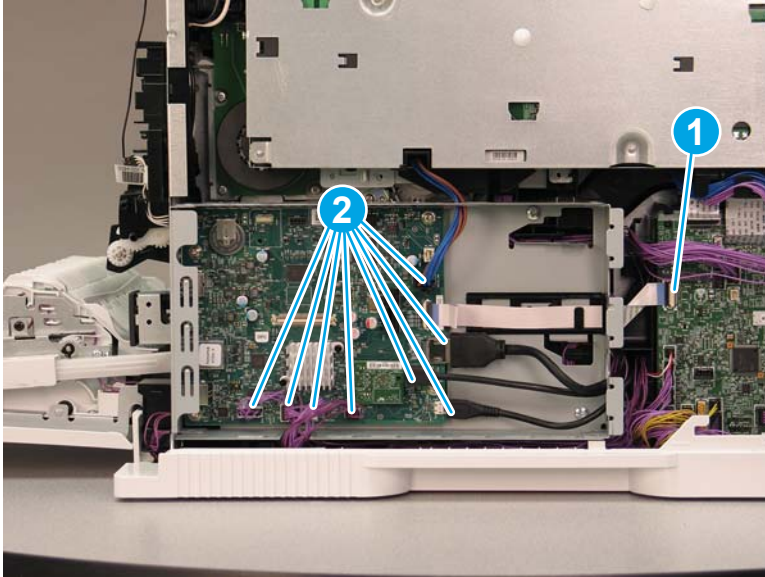
Figure 1-2350 Lift and pull out to remove the LVPS



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).

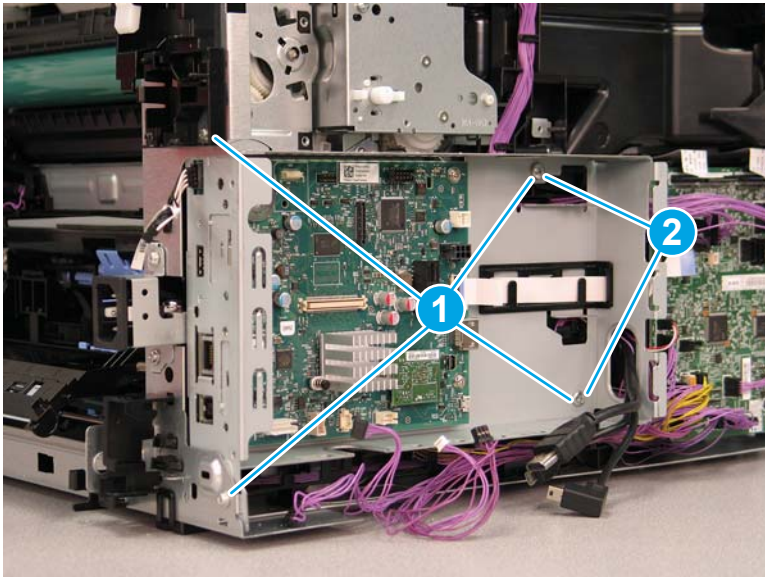
Figure 1-2351 Disconnect one ZIF FFC and eight other connectors



2. Remove four screws (callout 1).

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

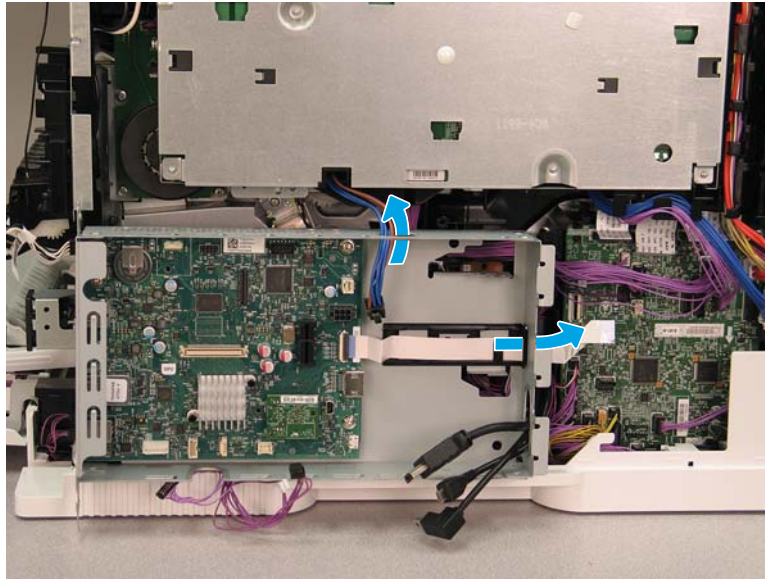
Figure 1-2352 Remove four screws



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.

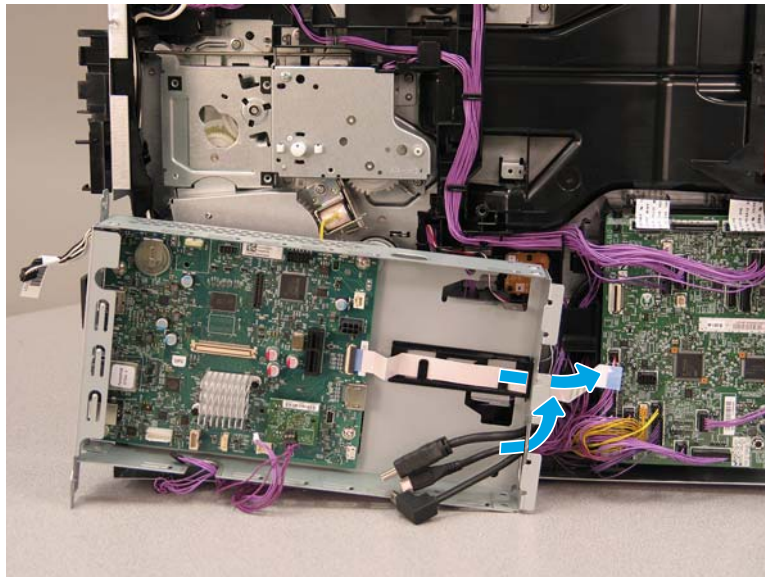
Figure 1-2353 Pull one cable and the FFC through the formatter cage



- 4.** Do the following:
 - a.** Pull the cables through 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.

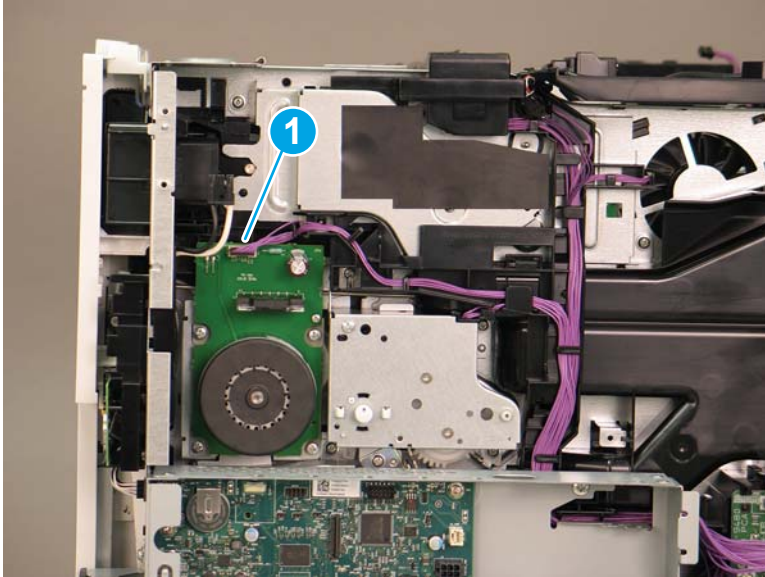
Figure 1-2354 Pull one cable and the FFC through the formatter cage



Step 11: Remove the drum motor assembly

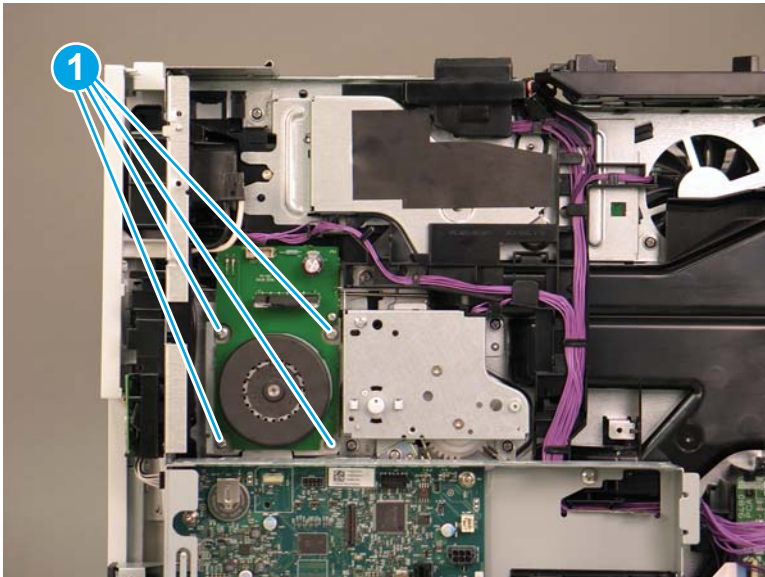
1. Disconnect one connector (callout 1).

Figure 1-2355 Disconnect one connector



2. Remove four screws (callout 1).

Figure 1-2356 Remove four screws



3. Remove drum motor (M2).


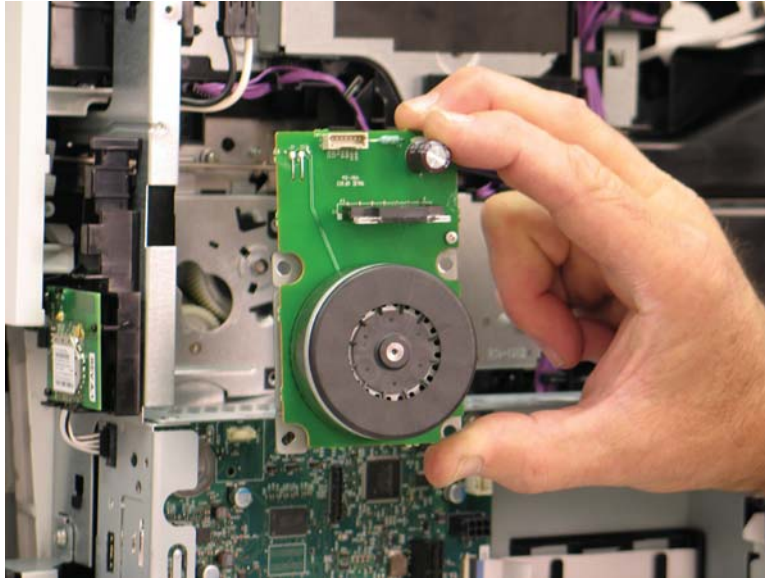
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2357 Remove drum motor

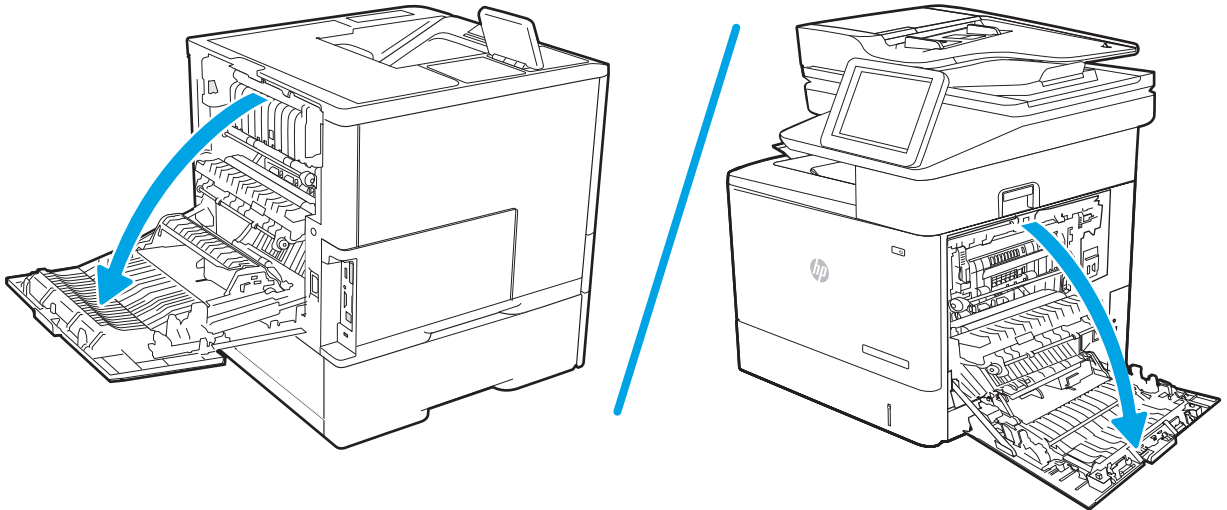


Step 12: Remove the fuser

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 1-2358 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.


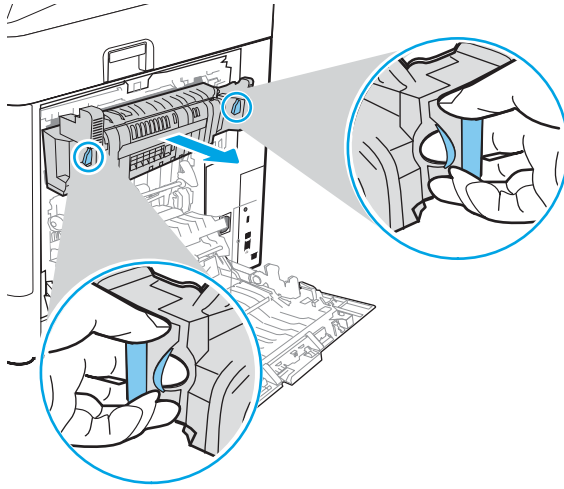
 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

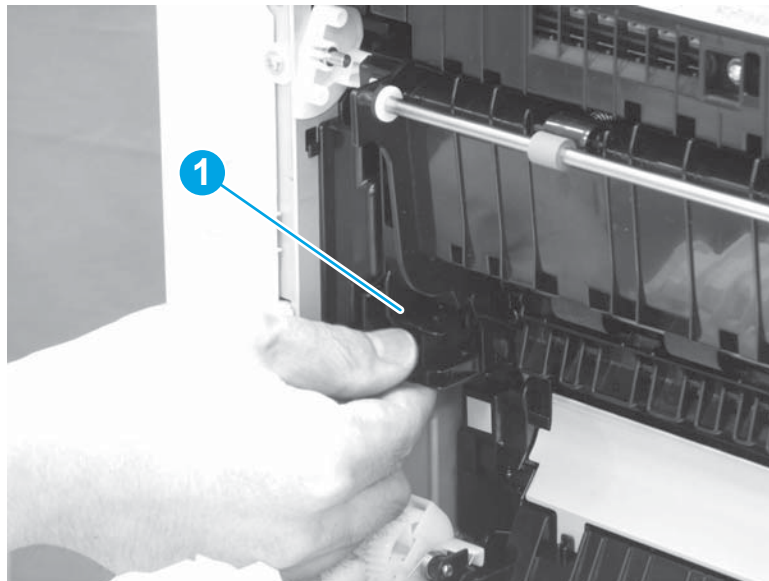
Figure 1-2359 Remove the fuser



Step 13: Remove the transfer assembly

1. Do the following:
 - a. Open the right door assembly.
 - b. Pull out the cover (callout 1).

Figure 1-2360 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.


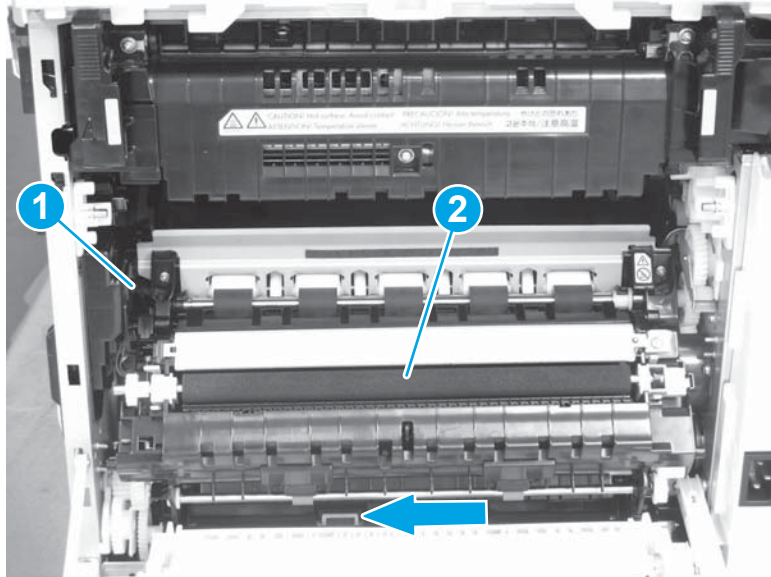
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2361 Disconnect one connector and remove the transfer assembly

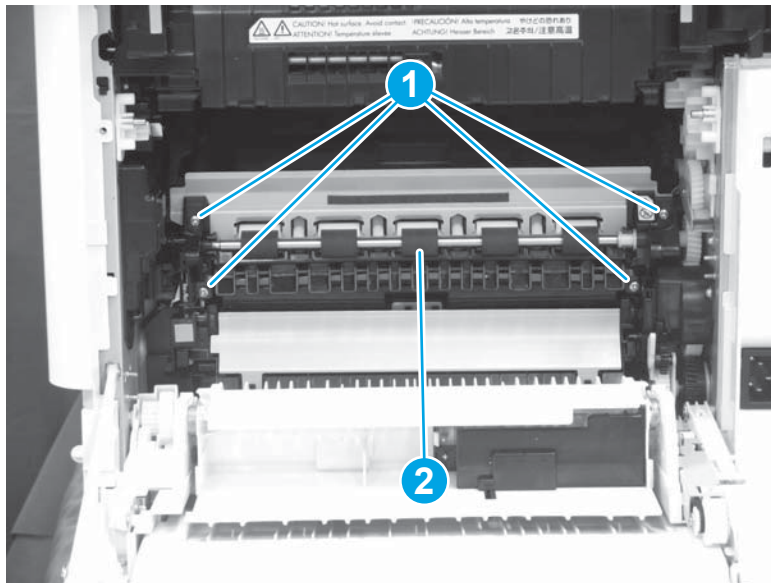


Step 14: Remove the registration assembly

- ▲ Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the registration assembly (callout 2).

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

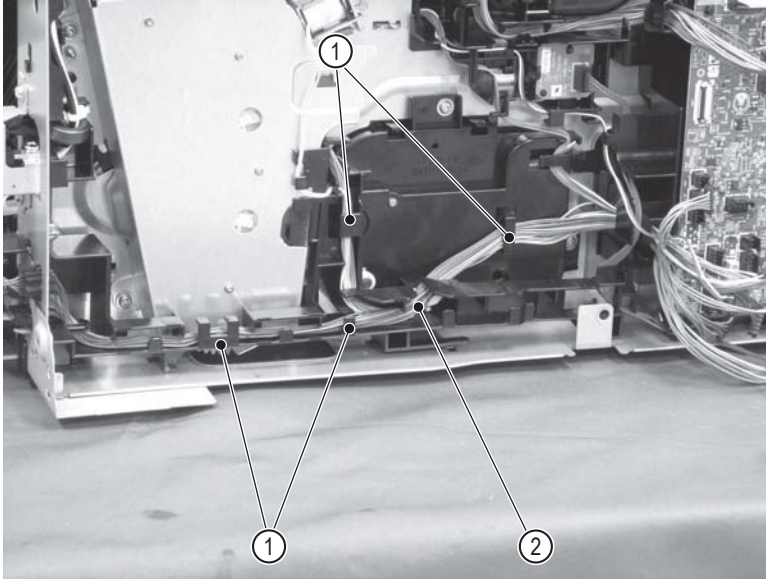
Figure 1-2362 Remove four screws and the registration assembly



Step 15: Remove the main drive assembly

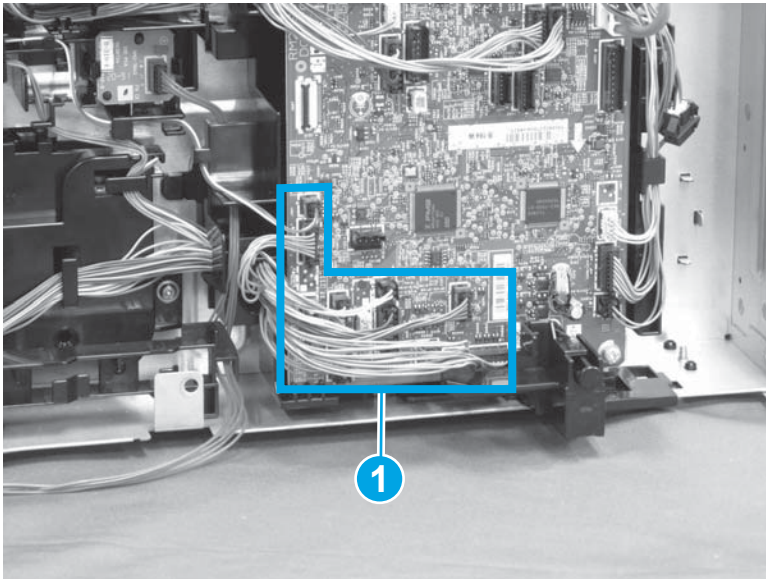
1. Locate the cable guides (callout 1) and remove the cable (callout 2) from the guides.

Figure 1-2363 Release the cable



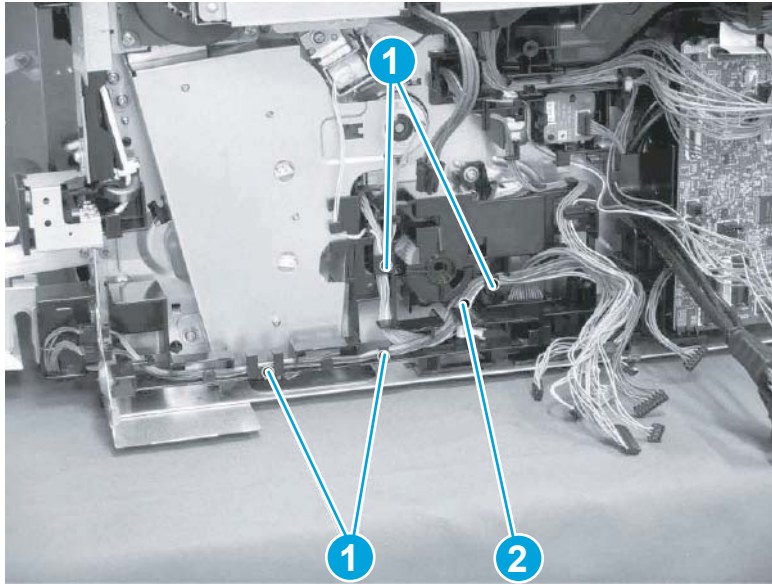
2. Disconnect eight connectors (callout 1).

Figure 1-2364 Disconnect eight connectors



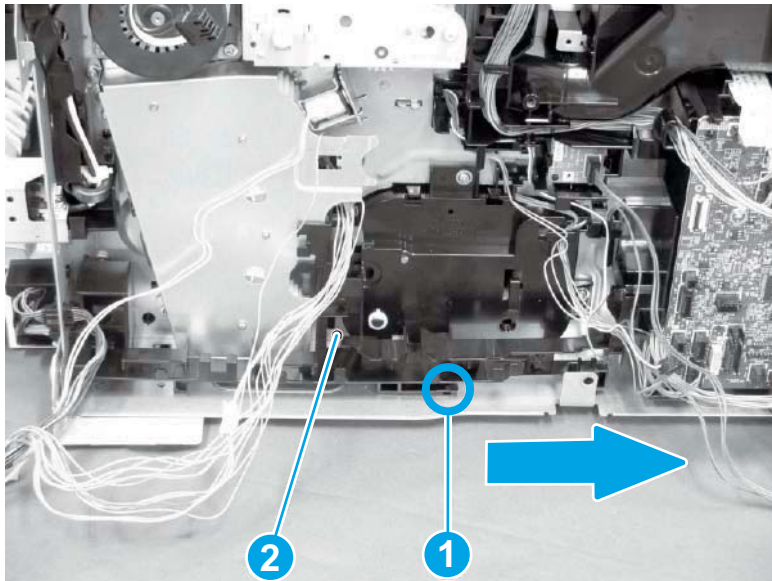
3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2365 Release the cable



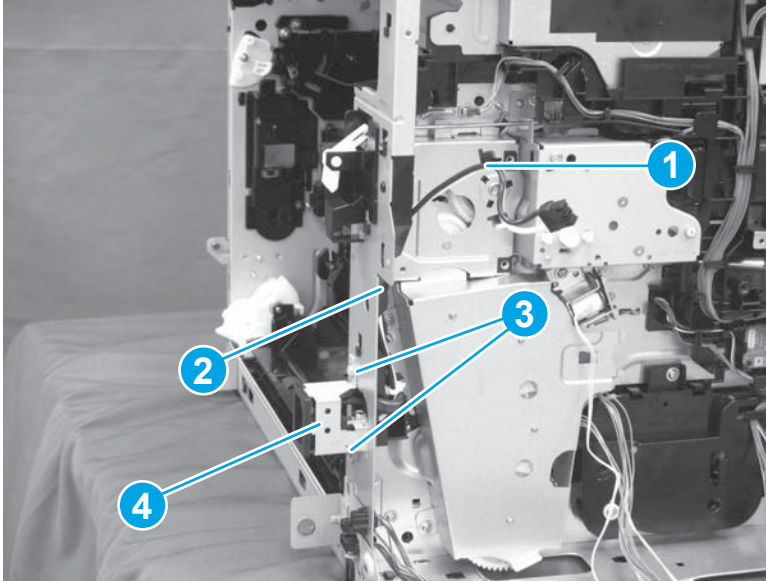
4. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2366 Release one tab and remove the cable guide



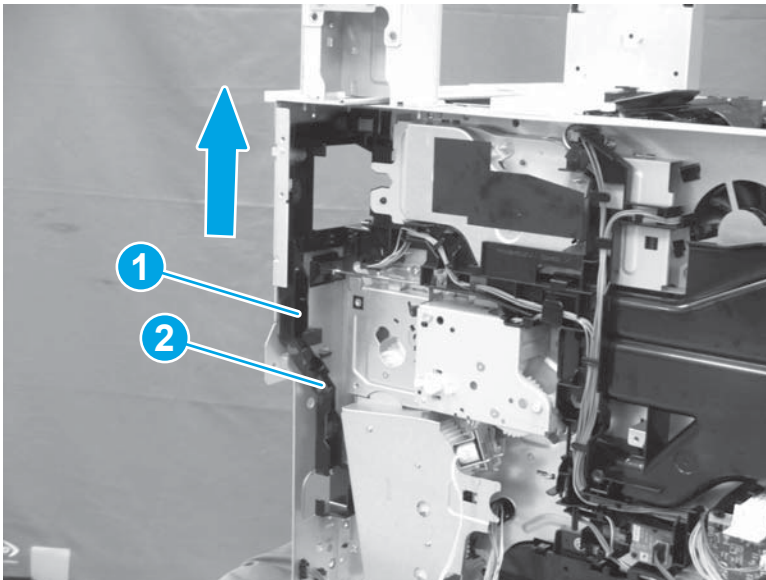
5. Do the following:
 - a. Release the cable (callout 1) from the cable guide (callout 2).
 - b. Remove two screws (callout 3).
 - c. Remove the inlet assembly (callout 4).

Figure 1-2367 Release the cable and remove two screws and the inlet assembly



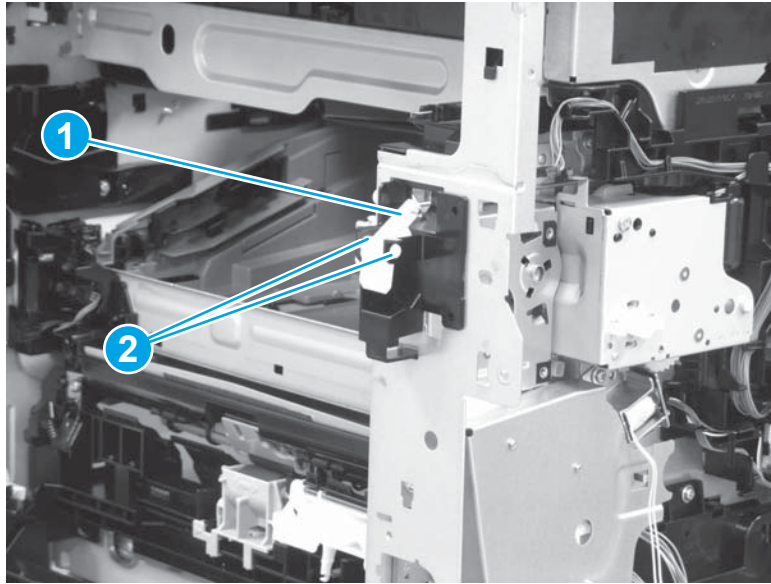
6. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2368 Release one tab and remove the cable guide



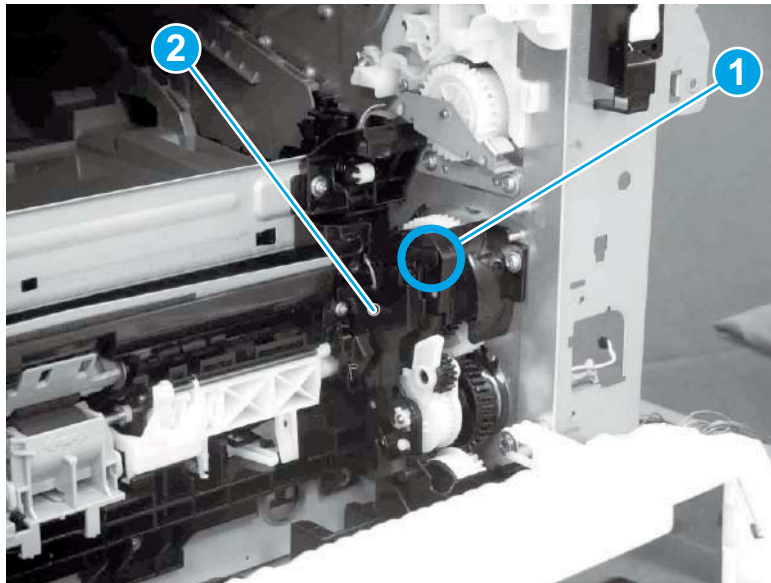
7. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-2369 Remove the link lever from two shafts



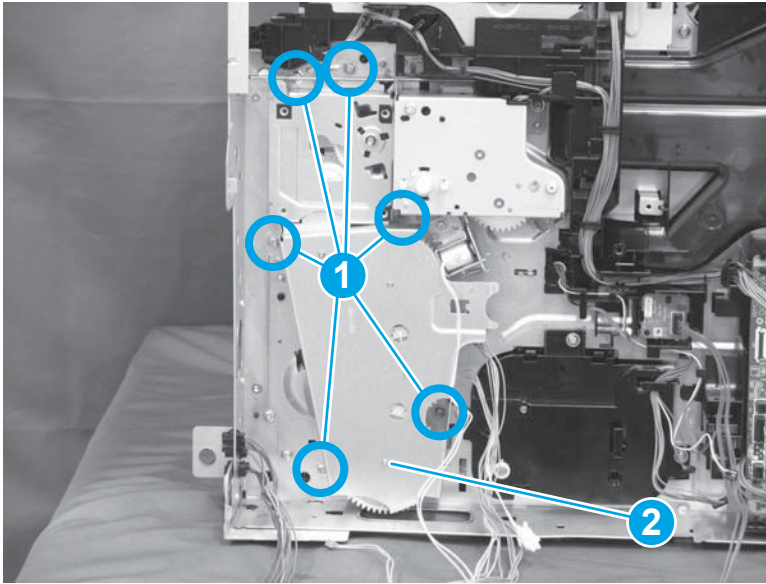
8. Do the following:
 - a. Release one tab (callout 1).
 - b. Remove the cover (callout 2).

Figure 1-2370 Release one tab and remove the cover



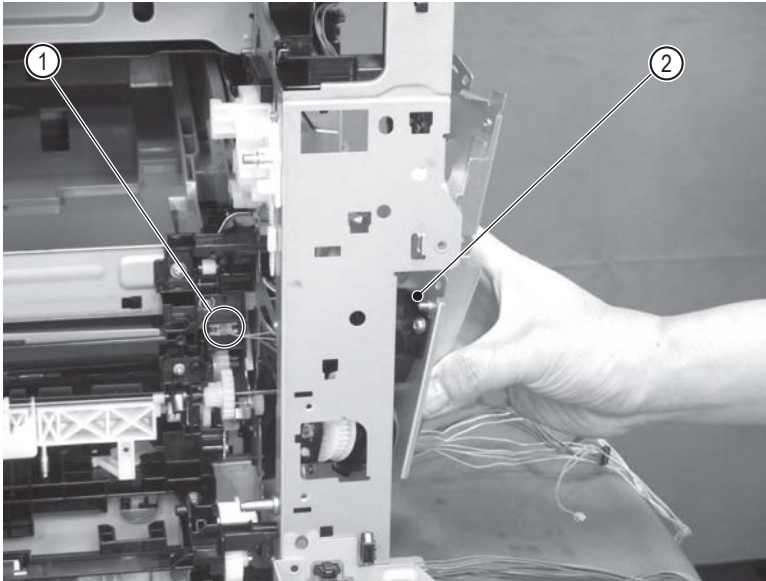
9. Remove six screws (callout 1) that secure the main drive assembly (callout 2).

Figure 1-2371 Remove six screws



10. Disconnect one connector (callout 1), and then remove the main drive assembly (callout 2).

Figure 1-2372 Disconnect one connector and remove the main drive assembly

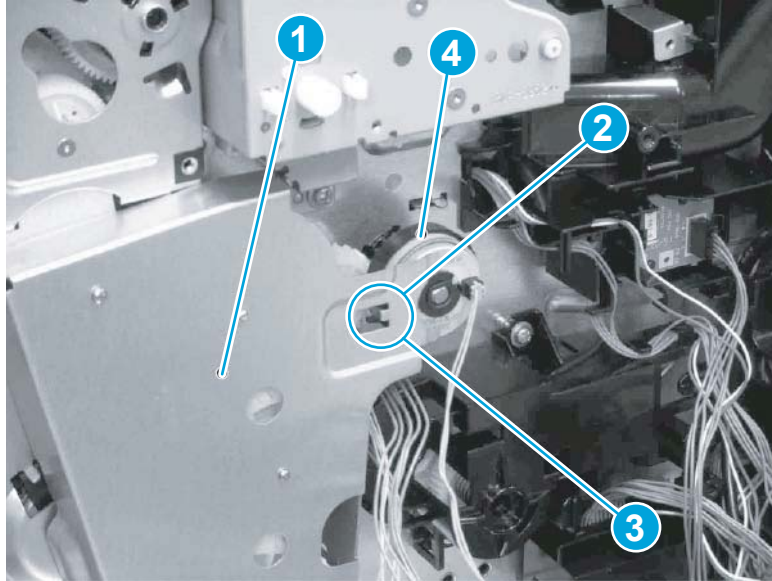


11. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

Special installation instructions: Main drive

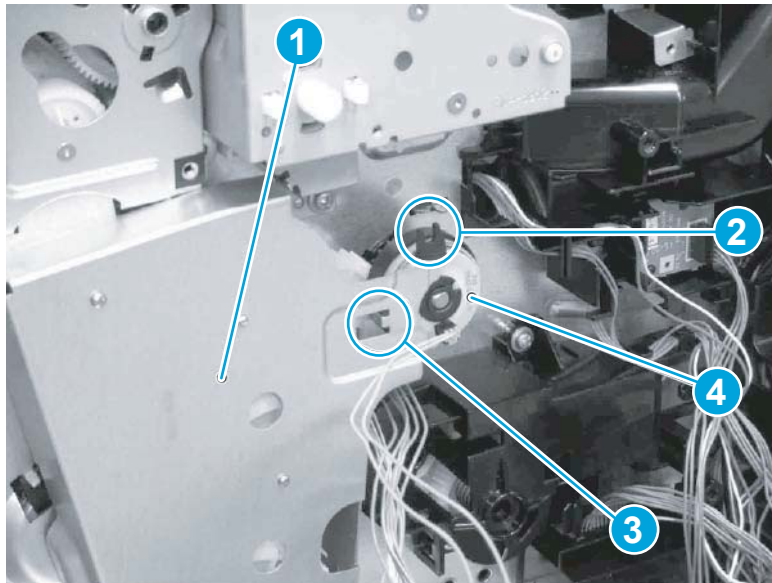
- a. When installing the main drive assembly (callout 1) make sure to check that the notch (callout 2) on the clutch is set on the stopper (callout 3) of the main drive assembly and that the clutch is fixed.

Figure 1-2373 The clutch notch is set on the stopper and the clutch is fixed



- b. Make sure that the main drive assembly installation does not result in a clutch not fixed.

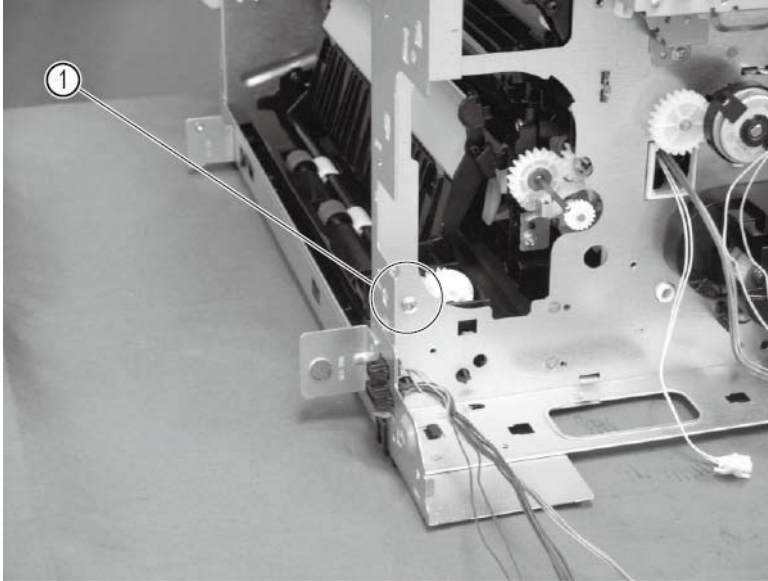
Figure 1-2374 The clutch is not fixed



Step 16: Remove the paper feed frame assembly

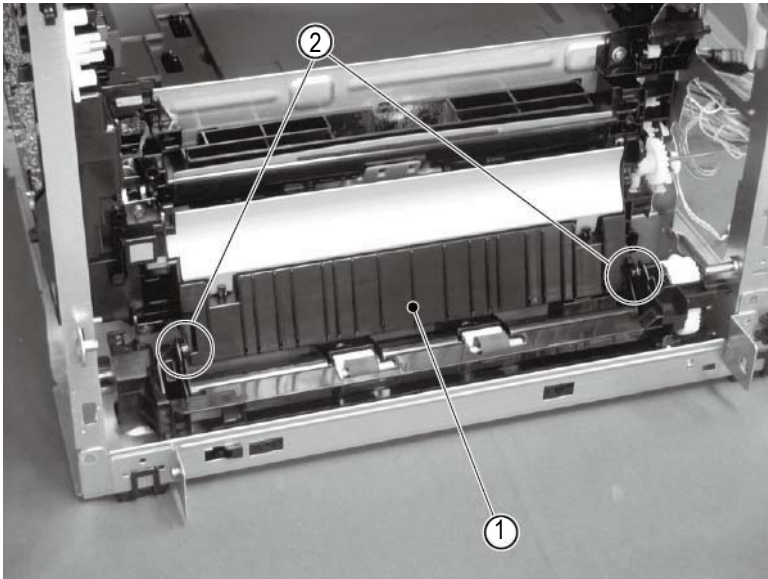
1. Remove one screw (callout 1).

Figure 1-2375 Remove one screw



2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-2376 Remove the paper guide from the left and right shafts

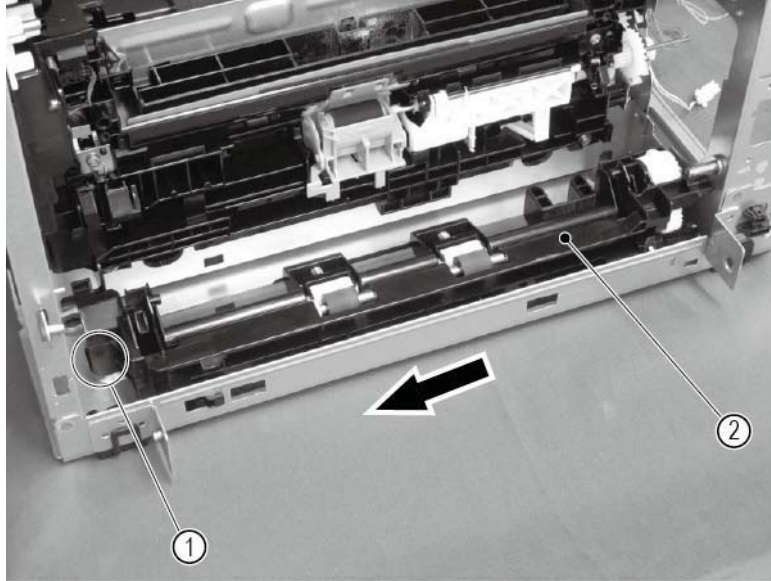


3. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow, and remove it.



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

Figure 1-2377 Release one tab and slide and remove the feed frame assembly



Step 17: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: Paper pickup assembly

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the left cover](#)
- [Step 3: Remove the left lower cover](#)
- [Step 4: Remove the blanking cover](#)
- [Step 5: Remove the control panel \(LCD model only\)](#)
- [Step 6: Remove the top cover assembly](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the right cover](#)
- [Step 9: Remove the low-voltage power supply assembly](#)
- [Step 10: Remove the formatter and formatter cage assemblies](#)
- [Step 11: Remove the drum motor assembly](#)
- [Step 12: Remove the fuser](#)
- [Step 13: Remove the transfer assembly](#)
- [Step 14: Remove the registration assembly](#)
- [Step 15: Remove the main drive assembly](#)
- [Step 16: Remove the feed frame assembly](#)
- [Step 17: Remove the paper pickup assembly](#)
- [Step 18: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the paper pick-up assembly.

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

Paper pick-up assembly part number

RM2-6771-000CNPaper pick-up assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service**Turn the printer power on**

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

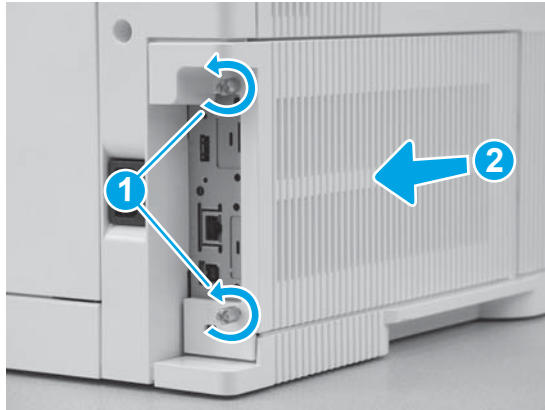
Post service test

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

Step 1: Remove the 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 1-2378 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 1-2379 Open the cartridge door and remove one screw



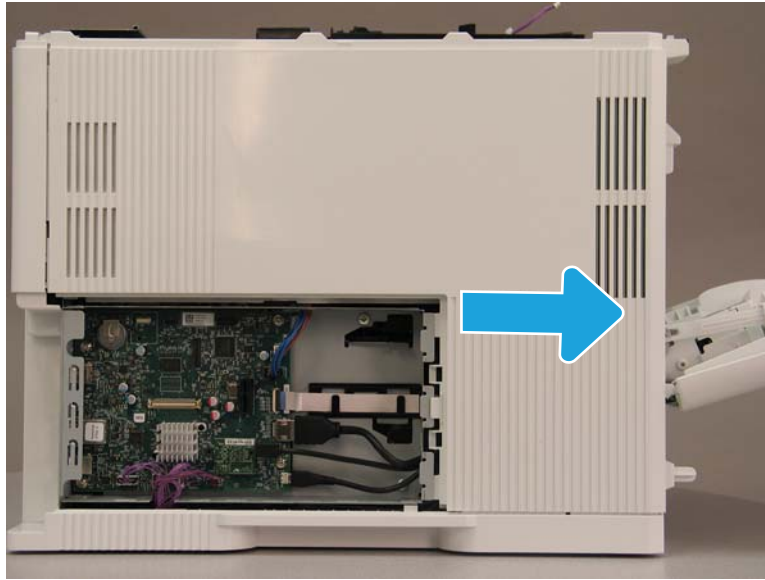
2. Remove one screw (callout 1).

Figure 1-2380 Remove one screw



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

Figure 1-2381 Slightly slide the left cover toward the front



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

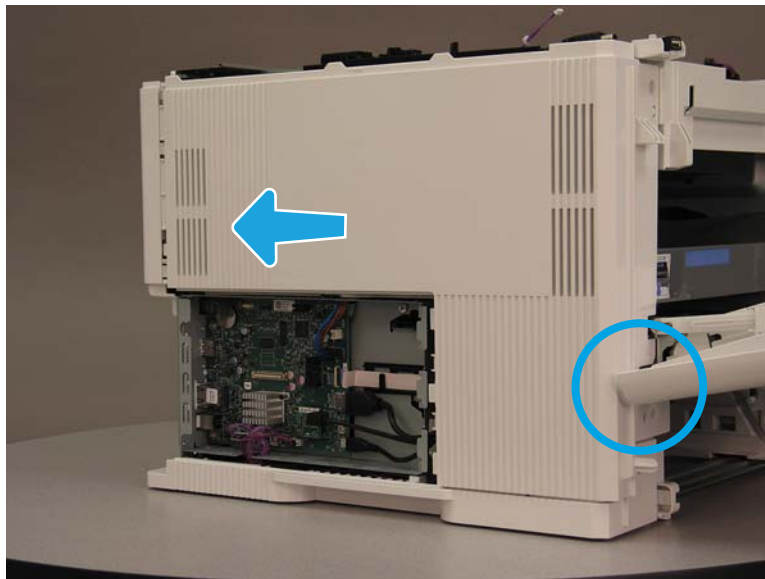


NOTE: Release the left cover under the MP door (circled).



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

Figure 1-2382 Remove the left cover



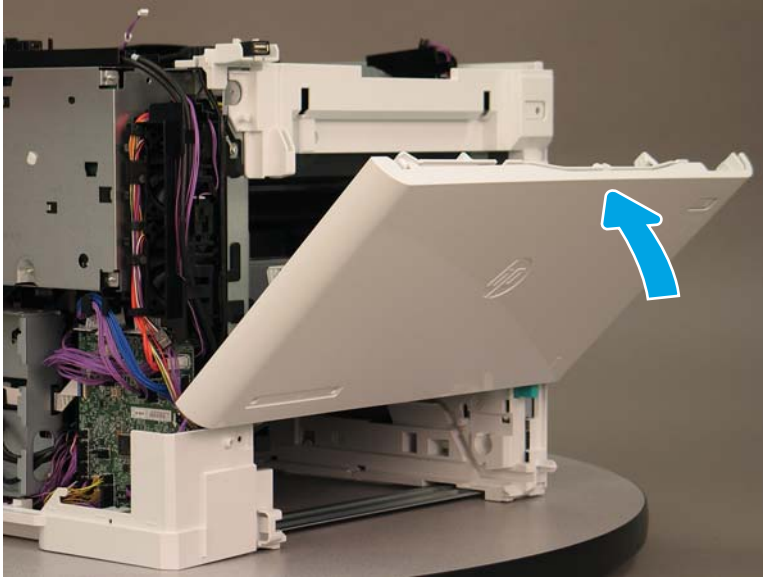
Step 3: Remove the left lower cover

1. Partially close the cartridge door.



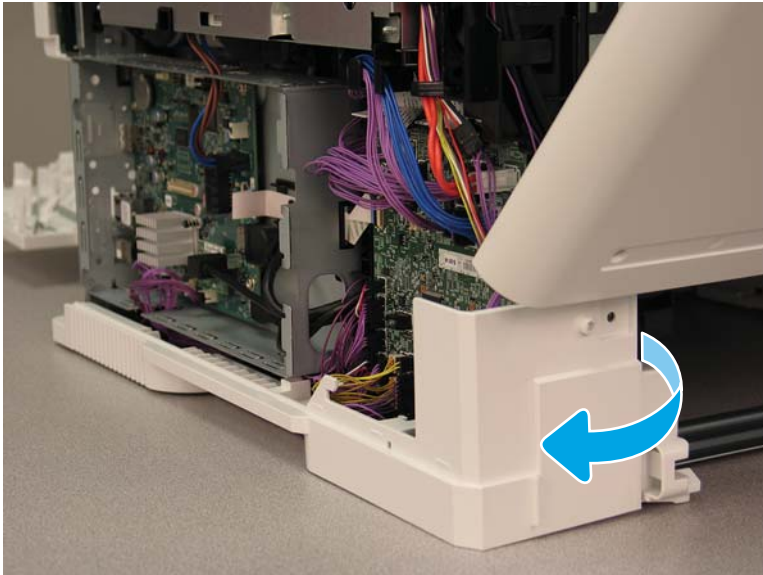
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2383 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 1-2384 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.


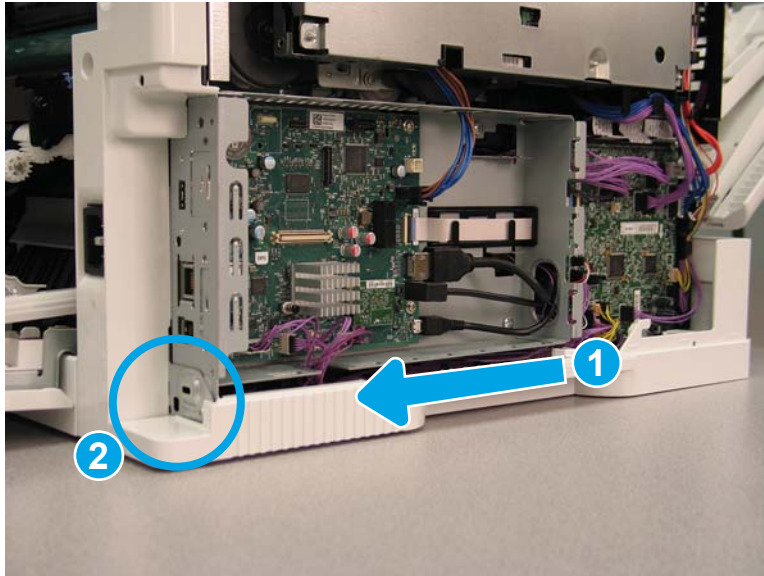
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

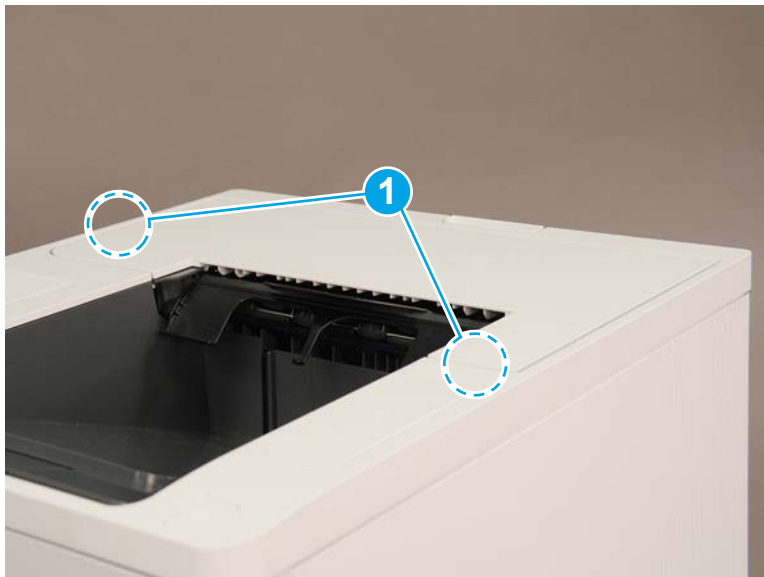
Figure 1-2385 Slide the cover to release the boss and remove the left lower cover



Step 4: Remove the blanking cover

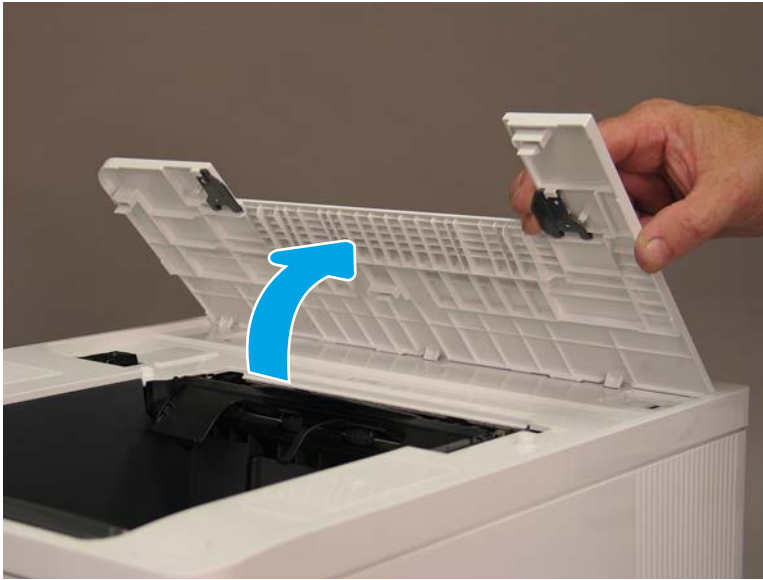
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2386 Release the tabs on both sides



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

Figure 1-2387 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.


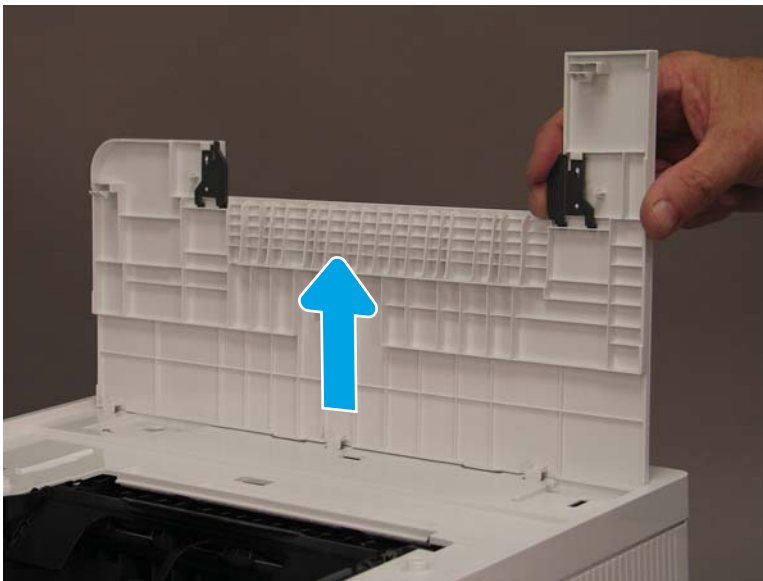
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2388 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 1-2389 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 1-2390 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 1-2391 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.

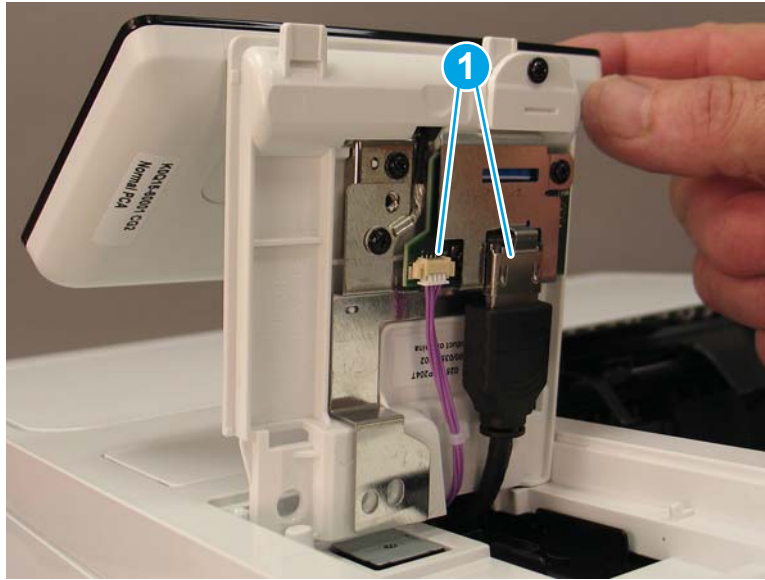
Figure 1-2392 Lift and release the control panel



5. Do the following:
 - a. Turn the control panel over to gain access to the bottom side.

- b. Disconnect two connectors (callout 1).

Figure 1-2393 Disconnect two connectors from the bottom side



6. Remove the control panel.

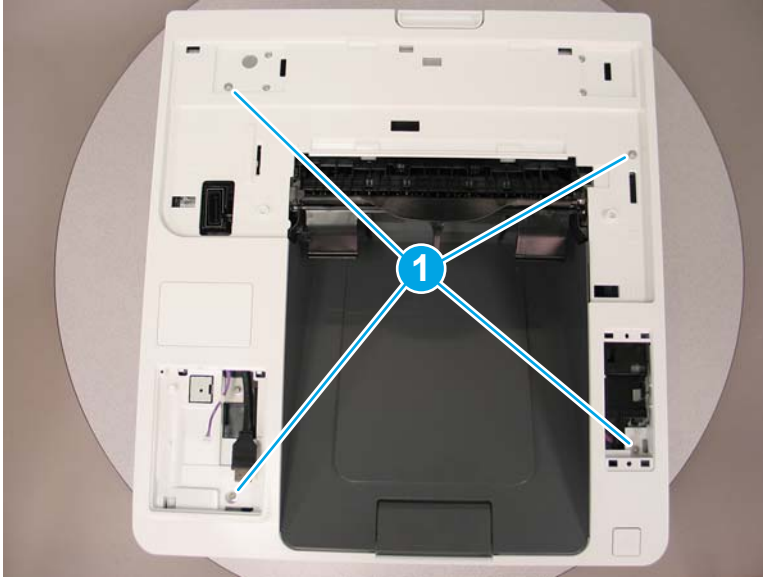
Figure 1-2394 Remove the control panel



Step 6: Remove the top cover assembly

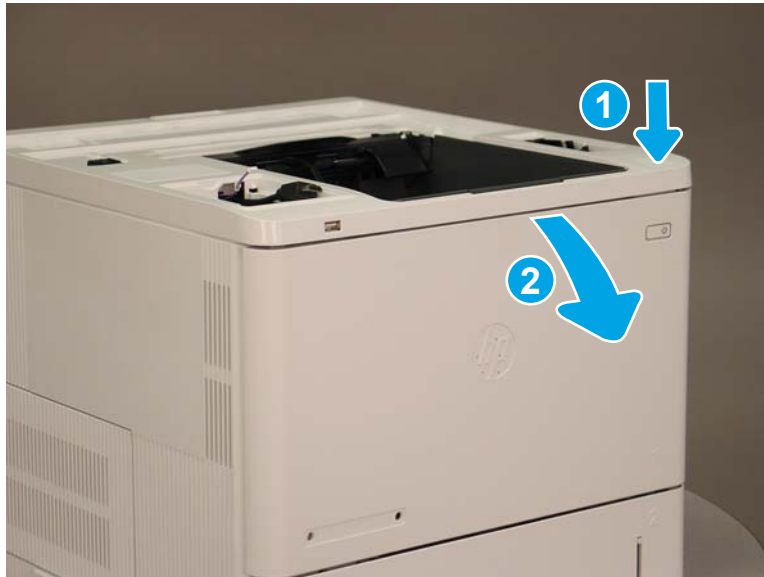
1. Remove four screws (callout 1).

Figure 1-2395 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.

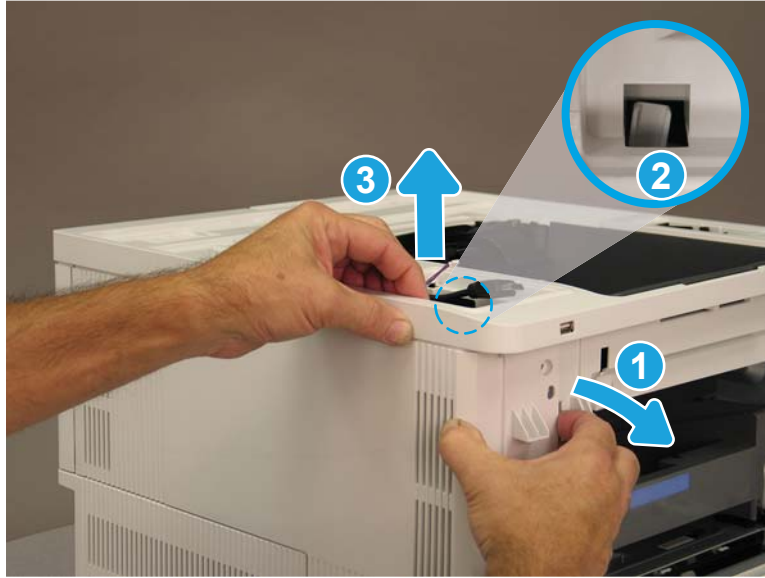
Figure 1-2396 Locate the tab and open the MP tray cover



3. Do the following:
 - a. Flex the top cover (callout 1).
 - b. Release the tab (callout 2).

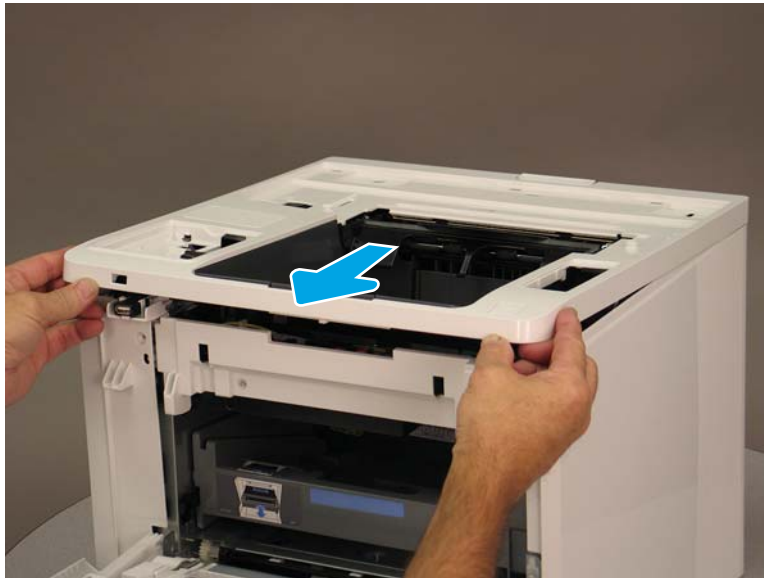
- c. Lift up and release the top cover (callout 3).

Figure 1-2397 Flex the cover, release the tab, and release the top cover



- 4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2398 Slide the top cover



5. Lift up and remove the top cover.


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

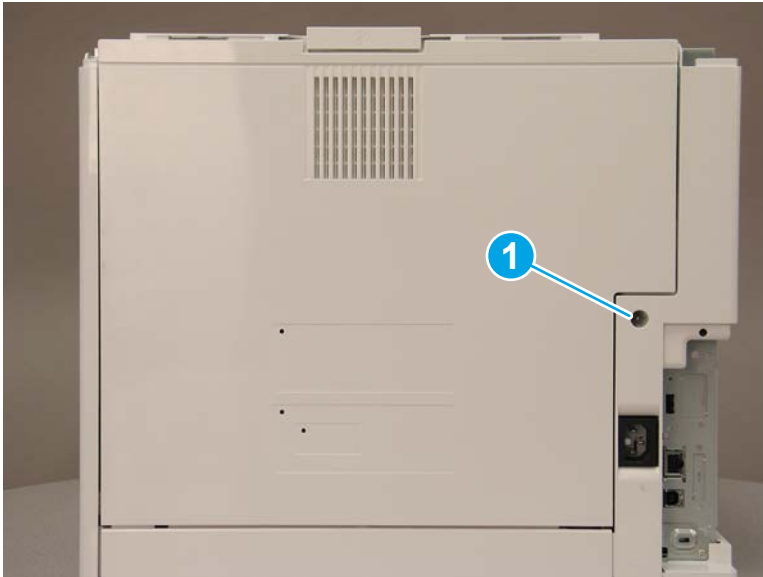
Figure 1-2399 Lift and remove the top cover



Step 7: Remove the inlet cover

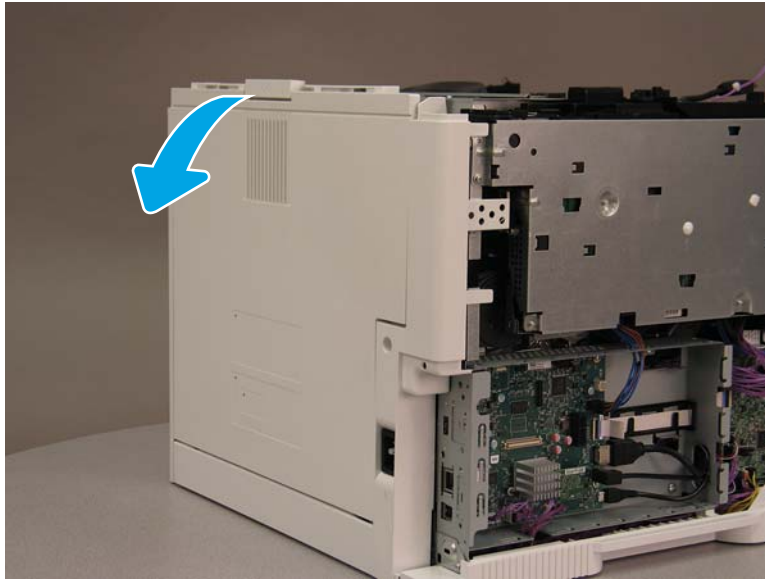
1. Remove one screw (callout 1).

Figure 1-2400 Remove one screw



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

Figure 1-2401 Unlatch and open the rear door



3. Release the tab (callout 1), and then remove the inlet cover.


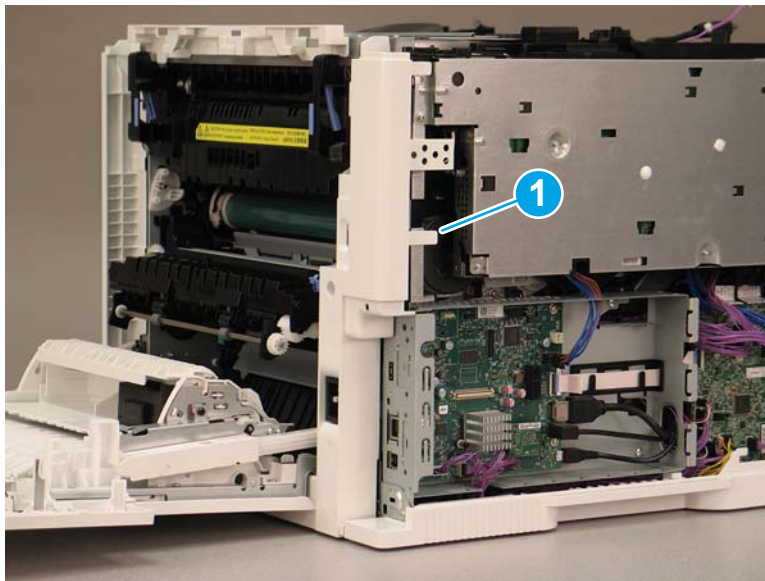
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

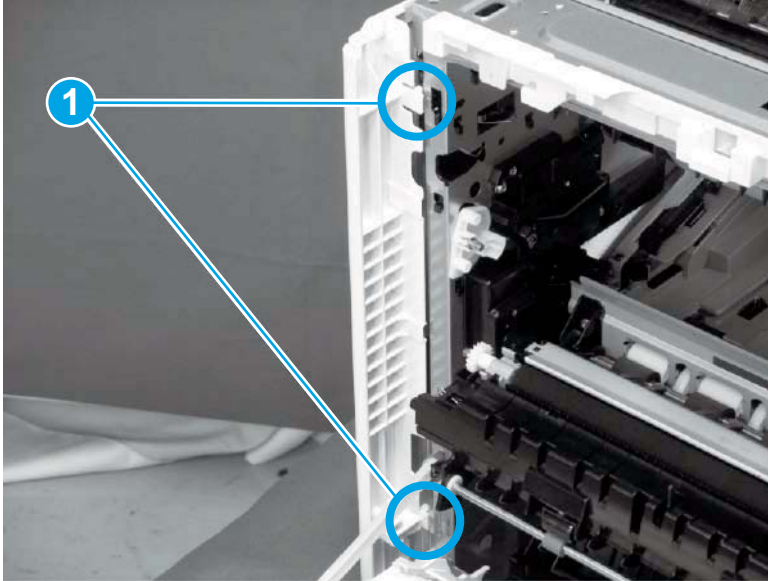
Figure 1-2402 Release the tab and remove the inlet cover



Step 8: Remove the right cover

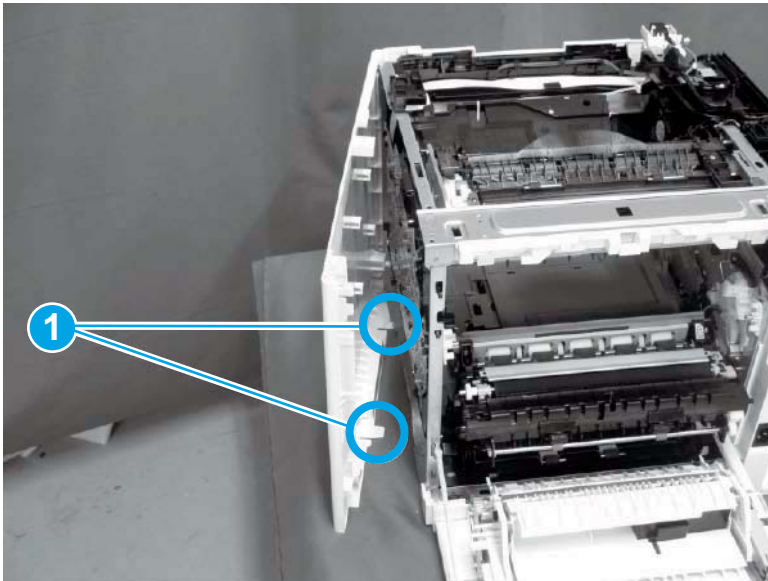
1. Release two tabs (callout 1).

Figure 1-2403 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2404 Release four tabs



3. Do the following:
 - a. Release two tabs (callout 1).

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


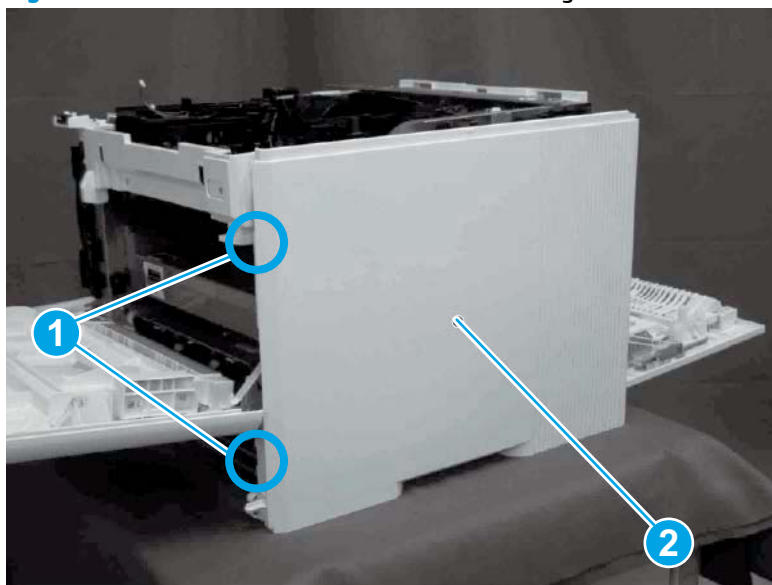
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

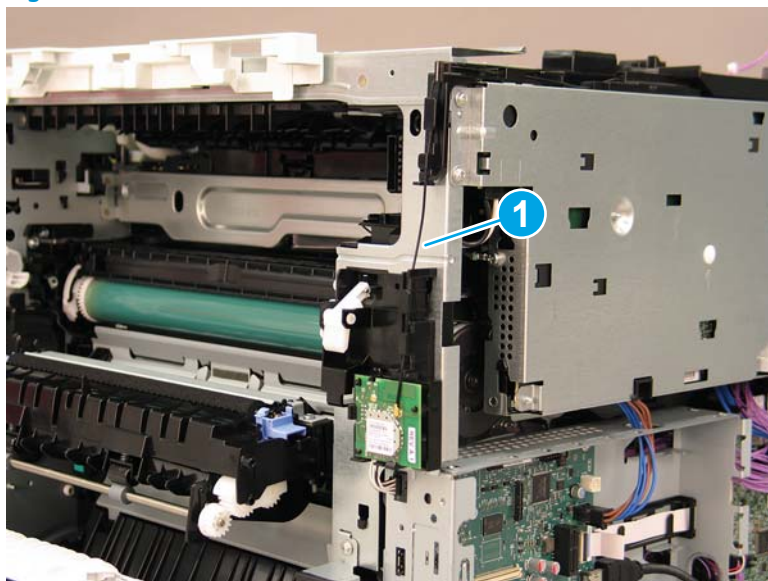
Figure 1-2405 Release two tabs and remove the right cover



Step 9: Remove the low-voltage power supply assembly

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

Figure 1-2406 Disconnect the WiFi antenna wire

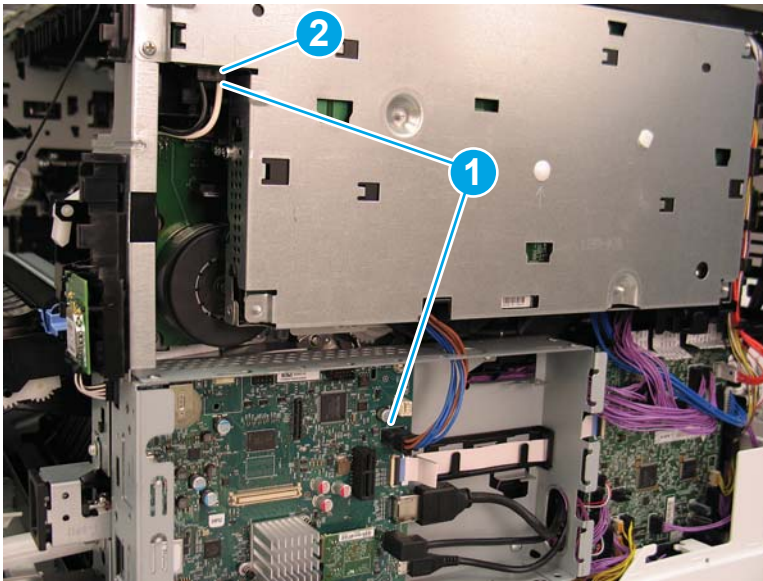


2. Disconnect two connectors (callout 1).



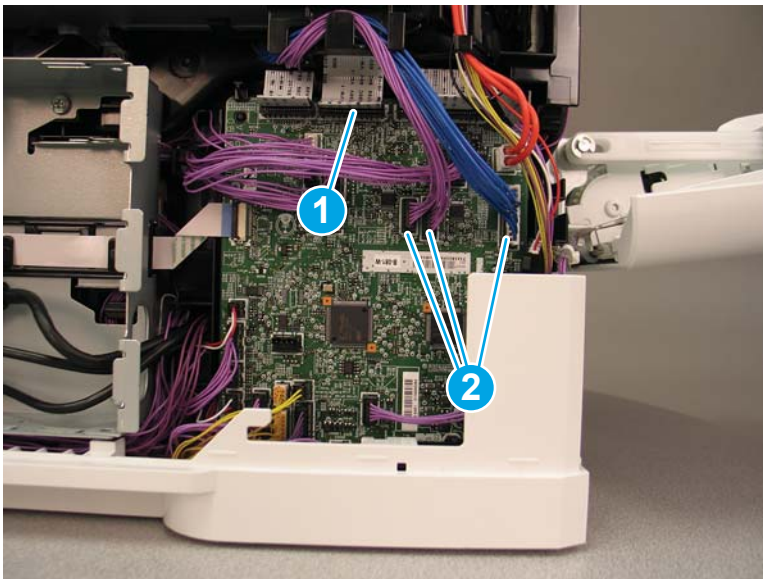
NOTE: The white connector is located behind and under the sheet metal (callout 2).

Figure 1-2407 Disconnect two connectors



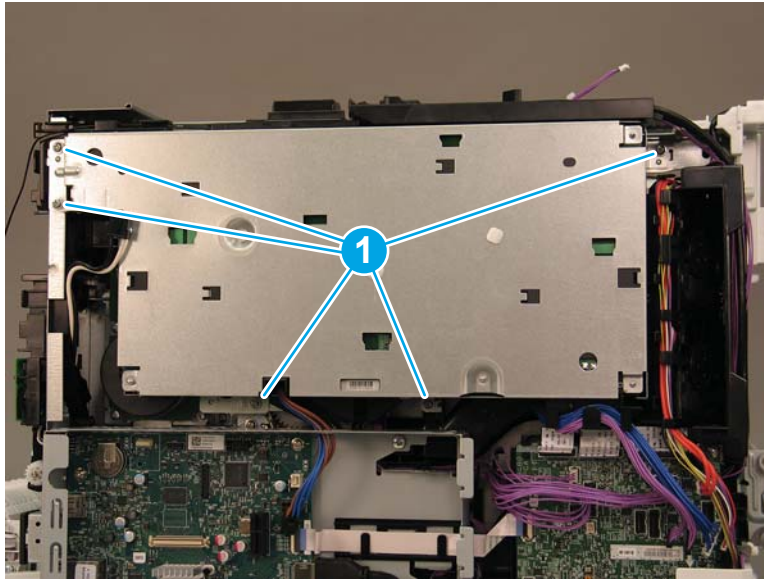
3. Disconnect one center FFC (callout 1) and two lower purple cables and one blue cable (callout 2).

Figure 1-2408 Disconnect one FFC and three colored cables



4. Remove five screws (callout 1).

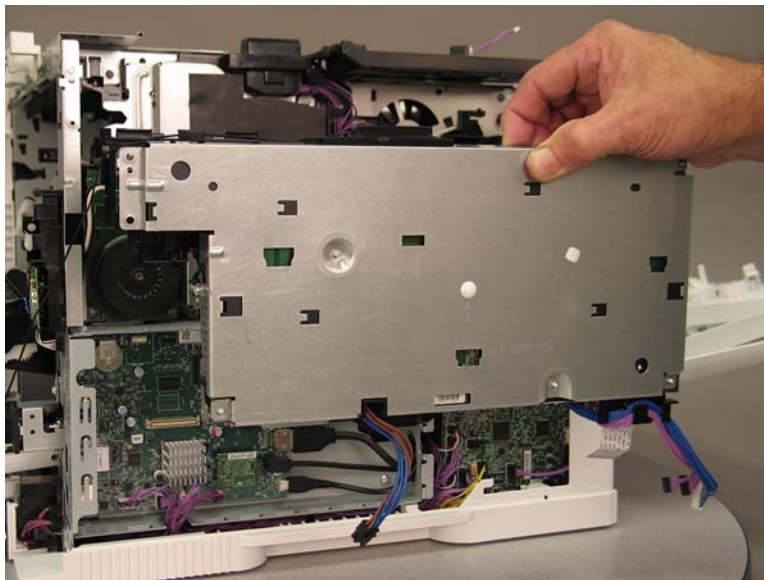
Figure 1-2409 Remove five screws



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.

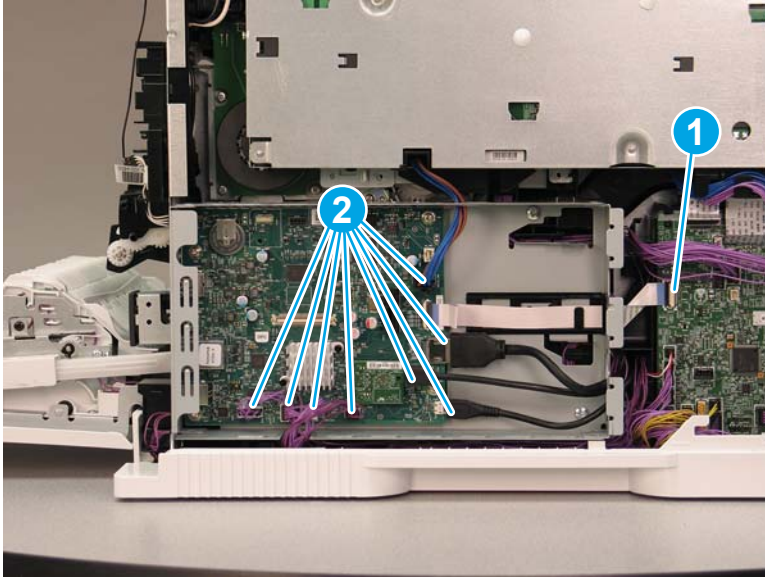
Figure 1-2410 Lift and pull out to remove the LVPS



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).

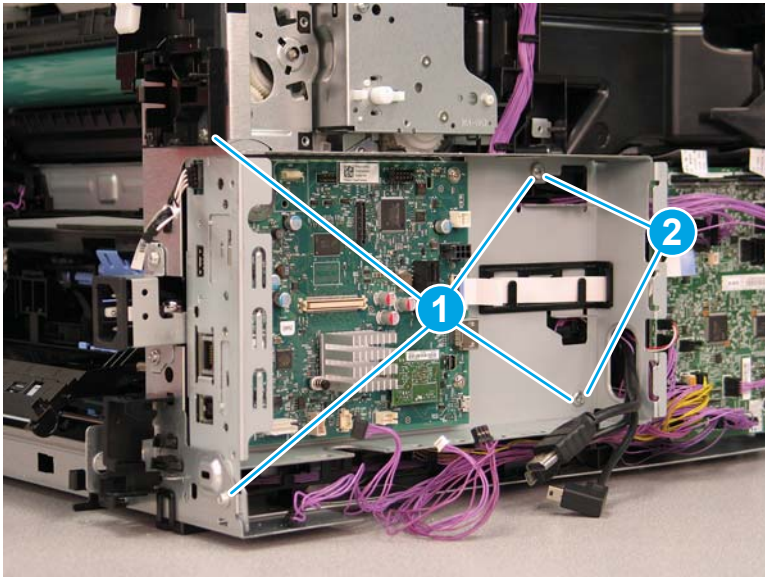
Figure 1-2411 Disconnect one ZIF FFC and eight other connectors



2. Remove four screws (callout 1).

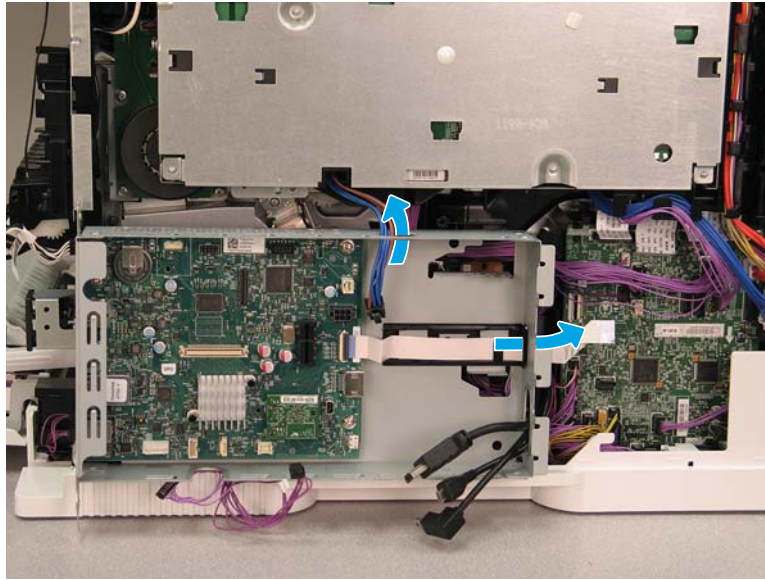
 **NOTE:** Two of the screws are self-tapping (callout 2).

Figure 1-2412 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.

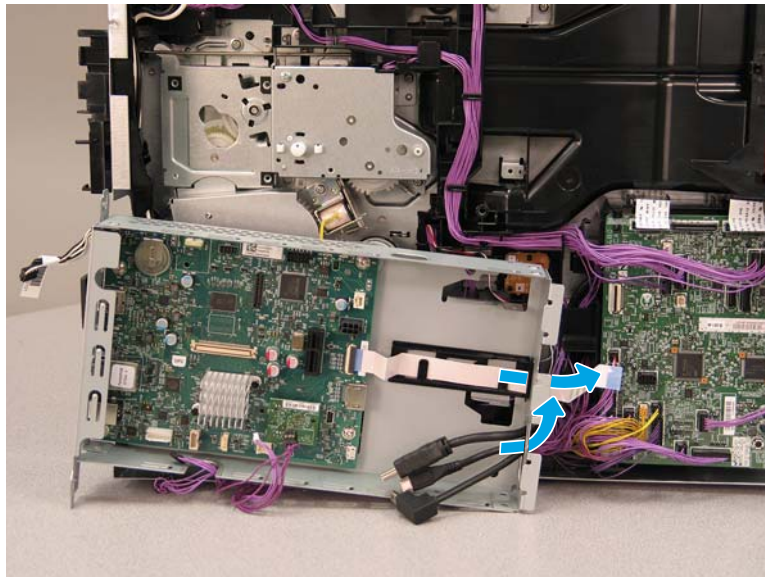
Figure 1-2413 Pull one cable and the FFC through the formatter cage



- 4.** Do the following:
 - a.** Pull the cables through 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.

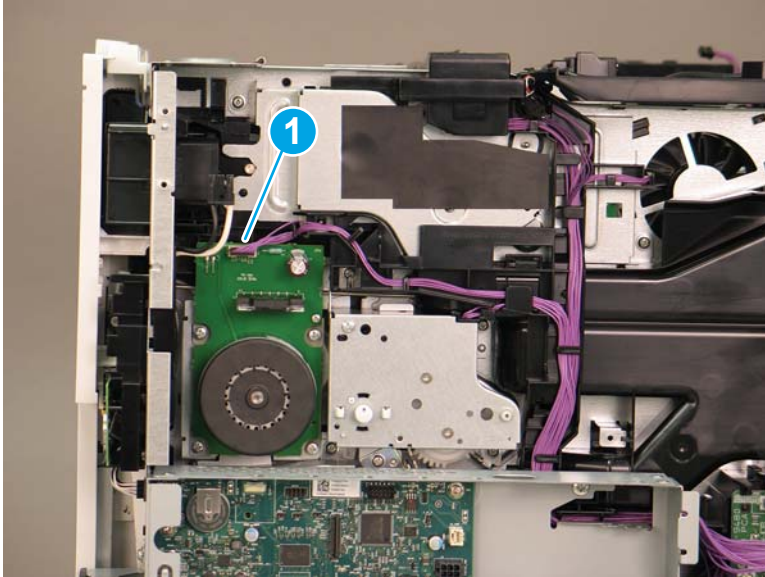
Figure 1-2414 Pull one cable and the FFC through the formatter cage



Step 11: Remove the drum motor assembly

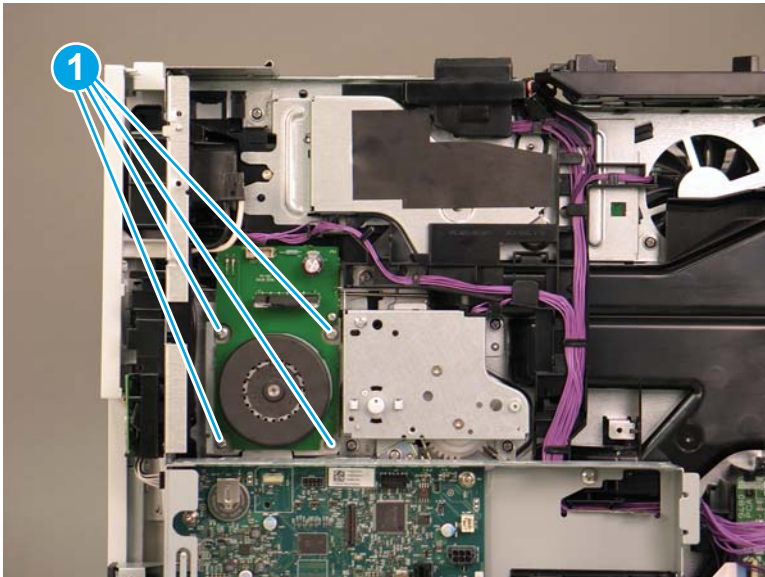
1. Disconnect one connector (callout 1).

Figure 1-2415 Disconnect one connector



2. Remove four screws (callout 1).

Figure 1-2416 Remove four screws



3. Remove drum motor (M2).


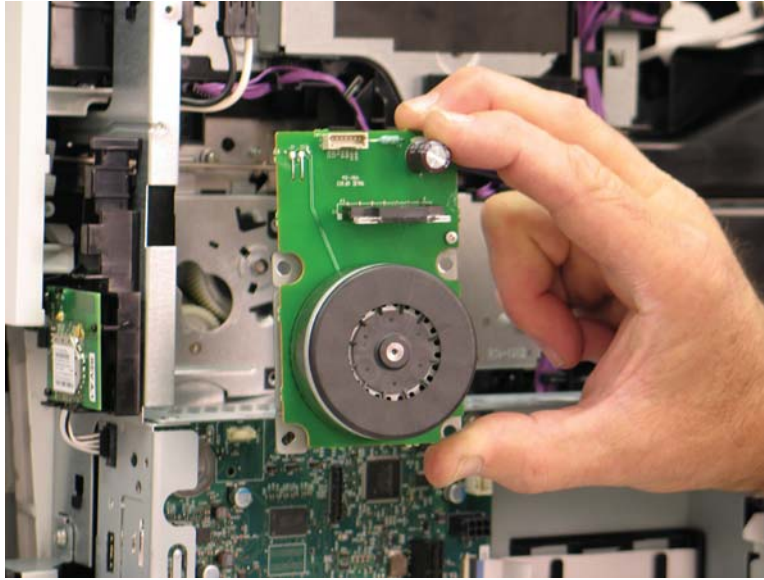
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2417 Remove drum motor

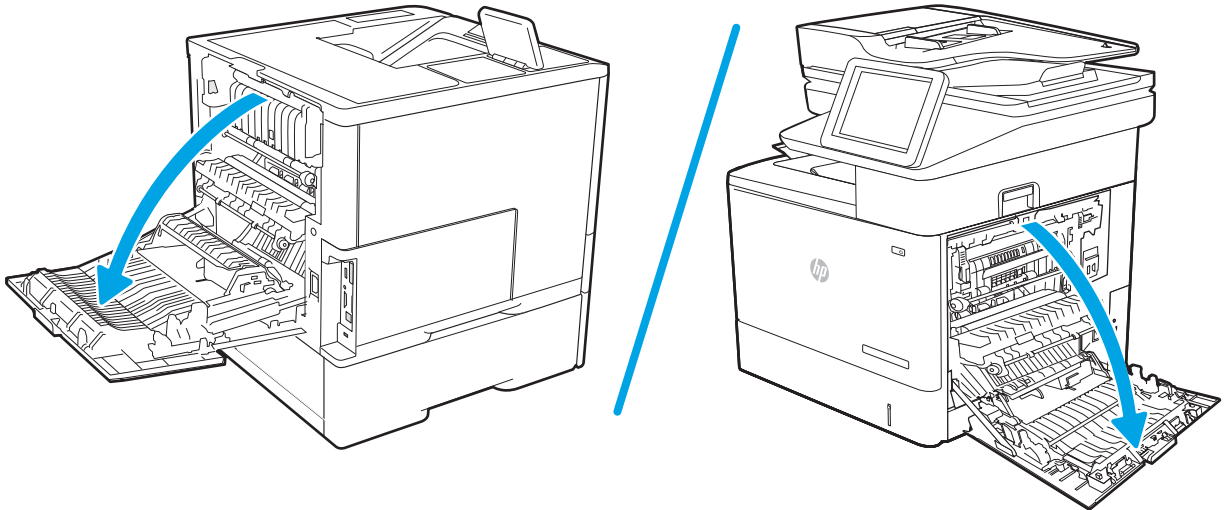


Step 12: Remove the fuser

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 1-2418 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.


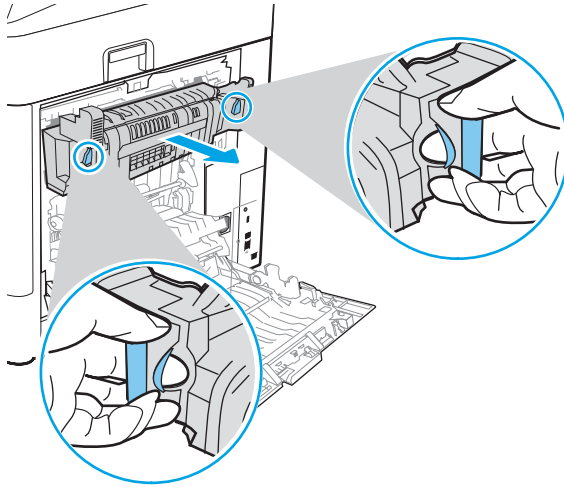
 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

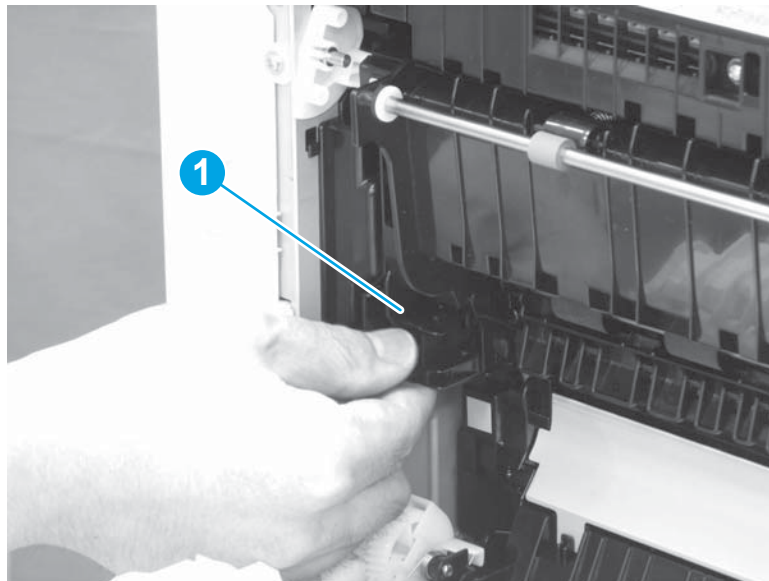
Figure 1-2419 Remove the fuser



Step 13: Remove the transfer assembly

1. Do the following:
 - a. Open the right door assembly.
 - b. Pull out the cover (callout 1).

Figure 1-2420 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.


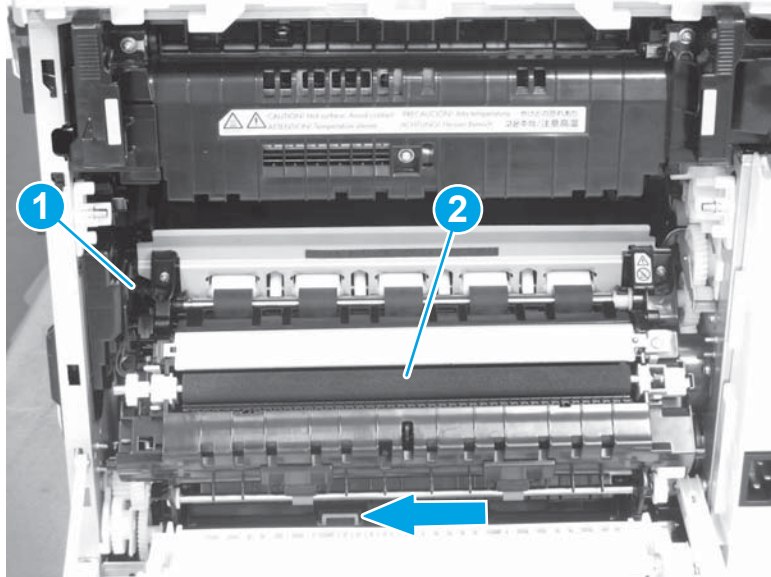
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2421 Disconnect one connector and remove the transfer assembly



Step 14: Remove the registration assembly

- ▲ Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the registration assembly (callout 2).


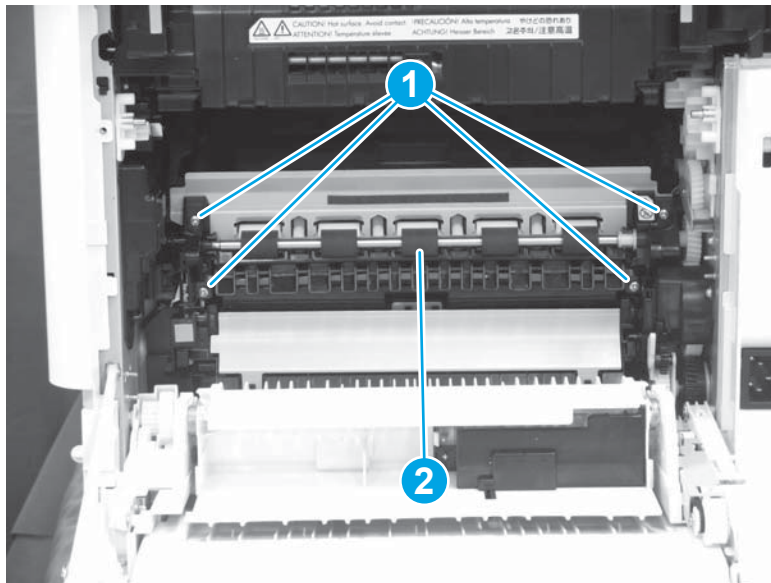
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

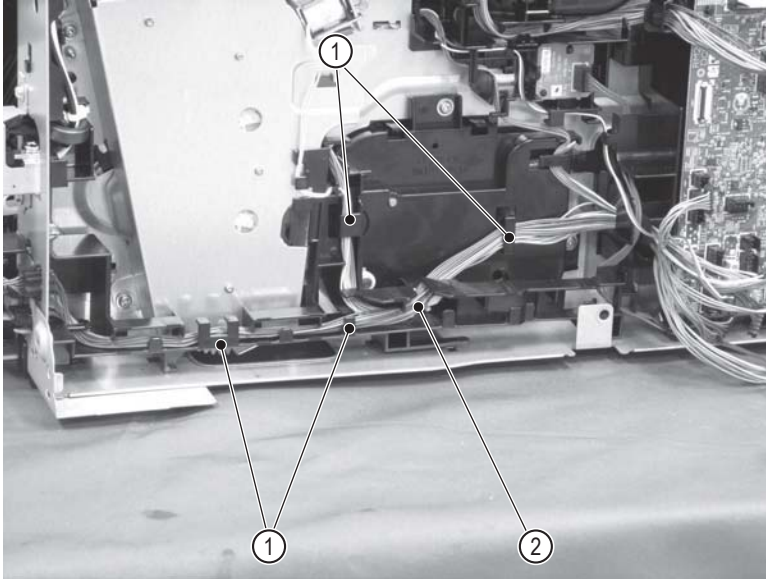
Figure 1-2422 Remove four screws and the registration assembly



Step 15: Remove the main drive assembly

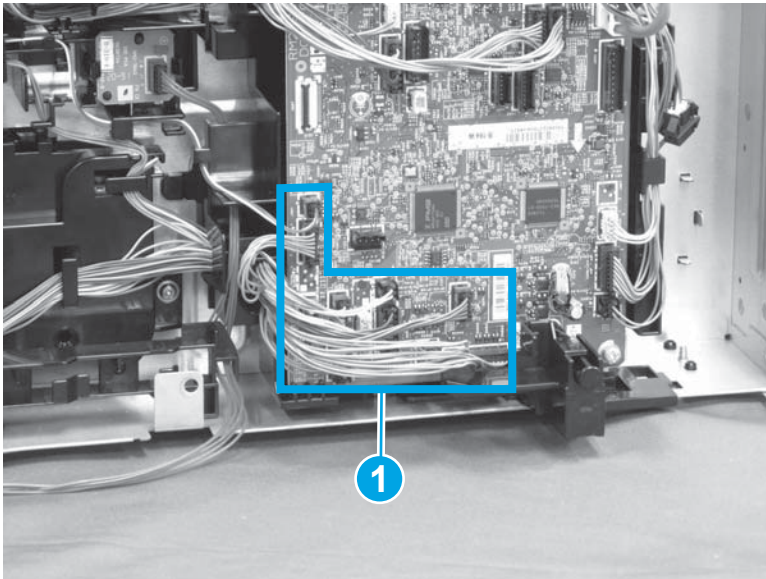
1. Locate the cable guides (callout 1) and remove the cable (callout 2) from the guides.

Figure 1-2423 Release the cable



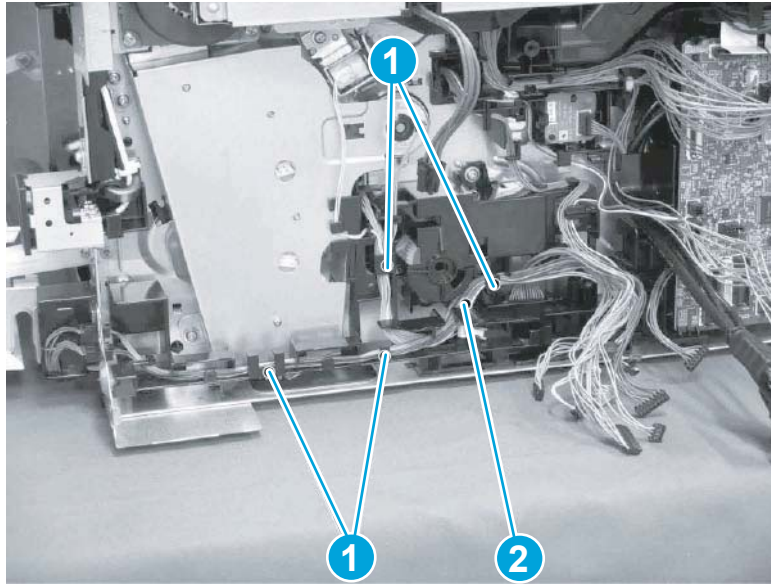
2. Disconnect eight connectors (callout 1).

Figure 1-2424 Disconnect eight connectors



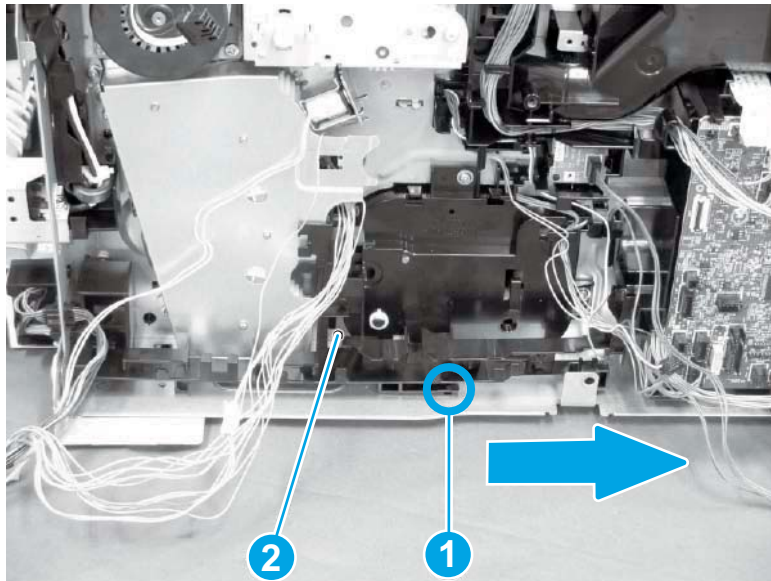
3. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-2425 Release the cable



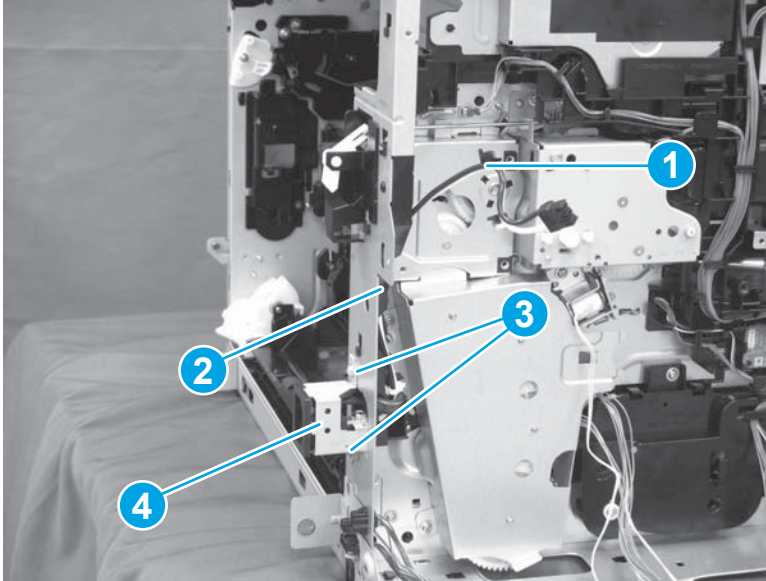
4. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2426 Release one tab and remove the cable guide



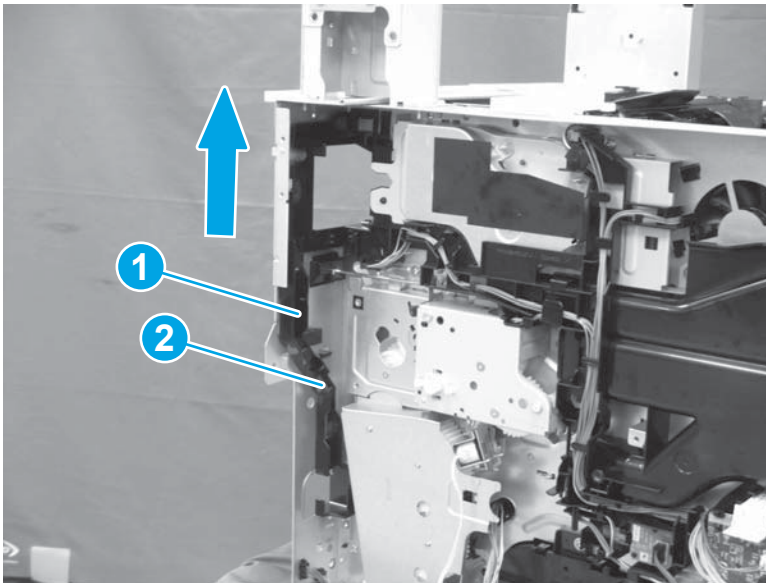
5. Do the following:
 - a. Release the cable (callout 1) from the cable guide (callout 2).
 - b. Remove two screws (callout 3).
 - c. Remove the inlet assembly (callout 4).

Figure 1-2427 Release the cable and remove two screws and the inlet assembly



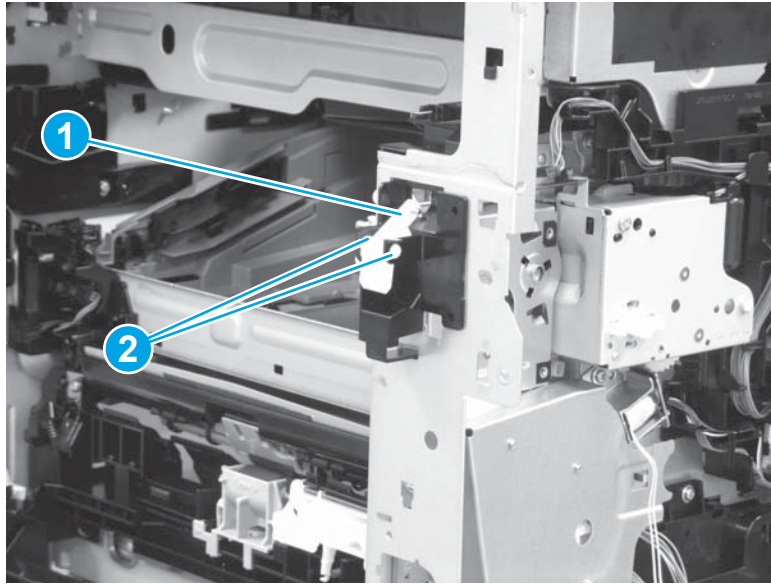
6. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-2428 Release one tab and remove the cable guide



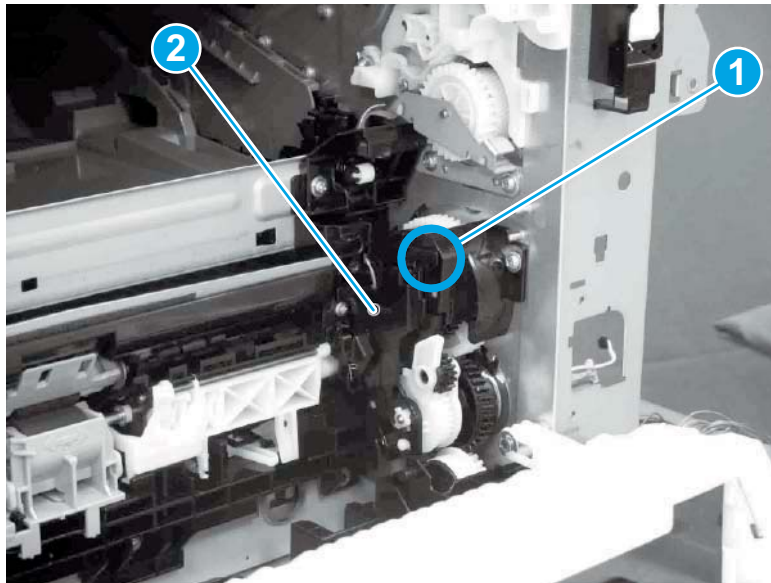
7. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-2429 Remove the link lever from two shafts



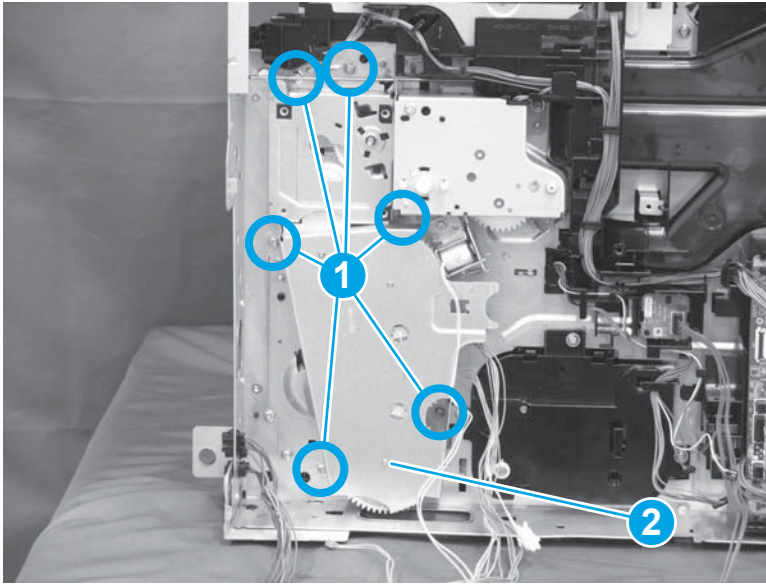
8. Do the following:
 - a. Release one tab (callout 1).
 - b. Remove the cover (callout 2).

Figure 1-2430 Release one tab and remove the cover



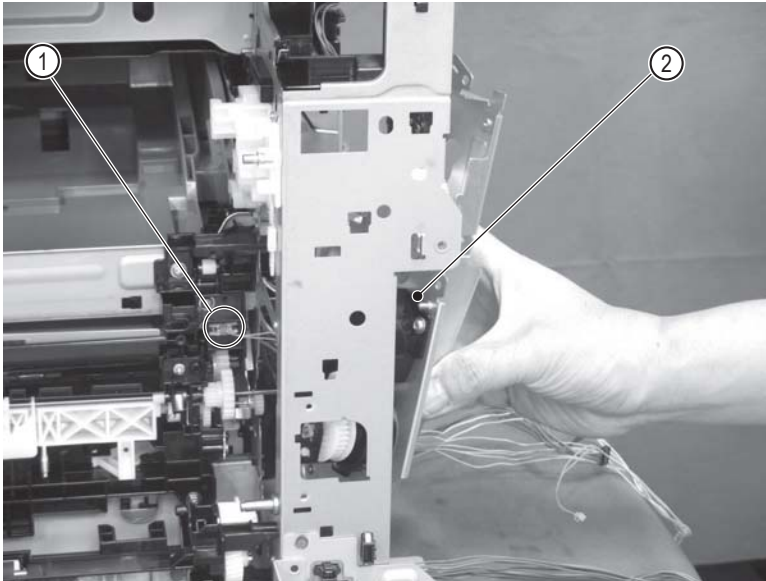
9. Remove six screws (callout 1) that secure the main drive assembly (callout 2).

Figure 1-2431 Remove six screws



10. Disconnect one connector (callout 1), and then remove the main drive assembly (callout 2).

Figure 1-2432 Disconnect one connector and remove the main drive assembly

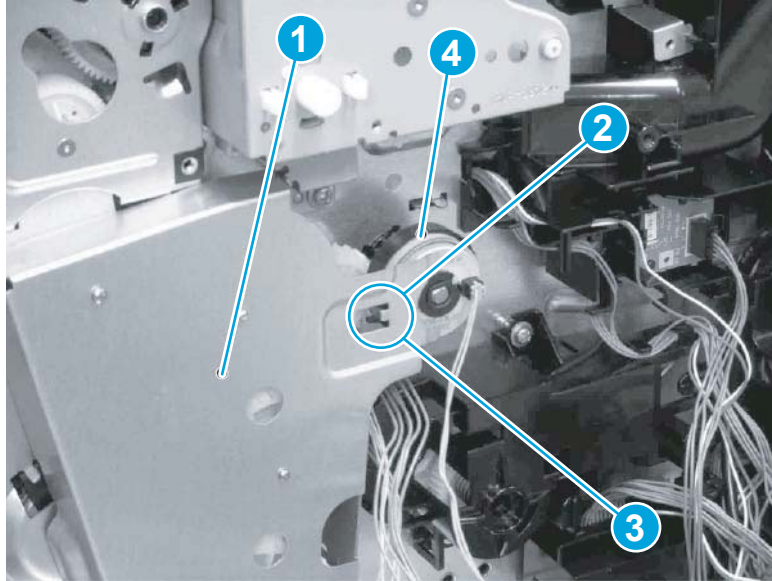


11. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

Special installation instructions: Main drive

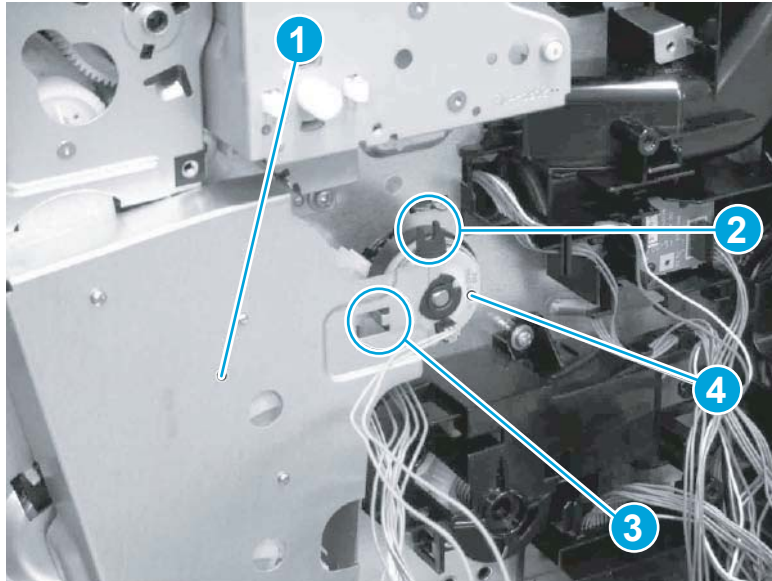
- a. When installing the main drive assembly (callout 1) make sure to check that the notch (callout 2) on the clutch is set on the stopper (callout 3) of the main drive assembly and that the clutch is fixed.

Figure 1-2433 The clutch notch is set on the stopper and the clutch is fixed



- b. Make sure that the main drive assembly installation does not result in a clutch not fixed.

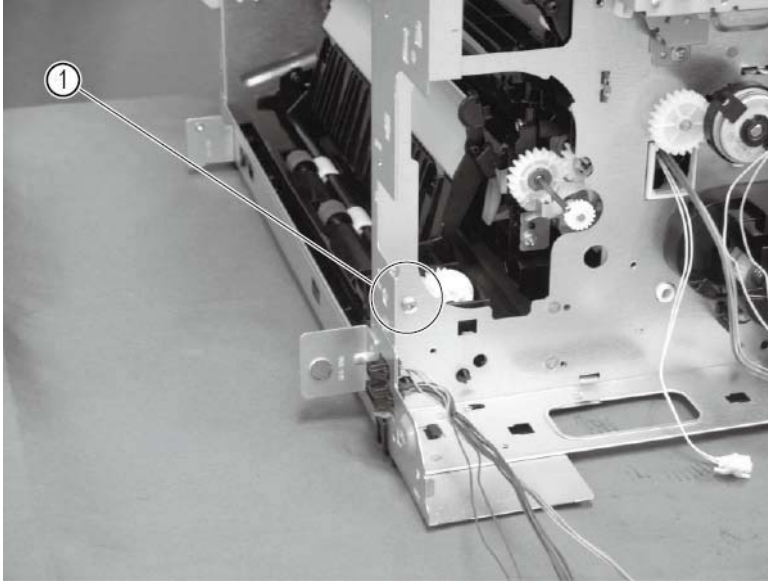
Figure 1-2434 The clutch is not fixed



Step 16: Remove the feed frame assembly

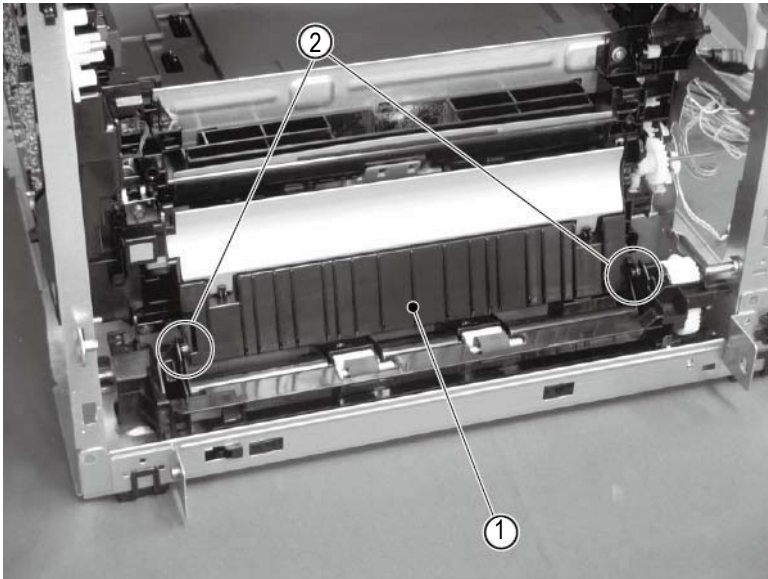
1. Remove one screw (callout 1).

Figure 1-2435 Remove one screw



2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-2436 Remove the paper guide from the left and right shafts

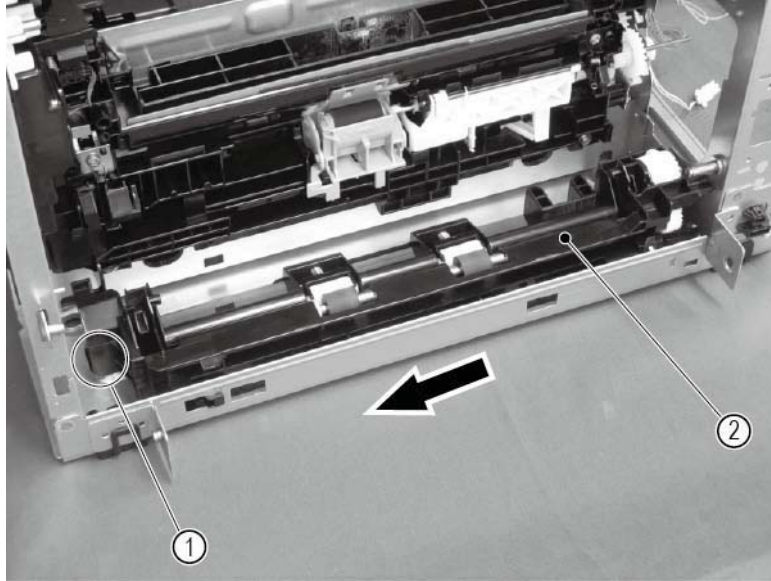


3. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow, and remove it.



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

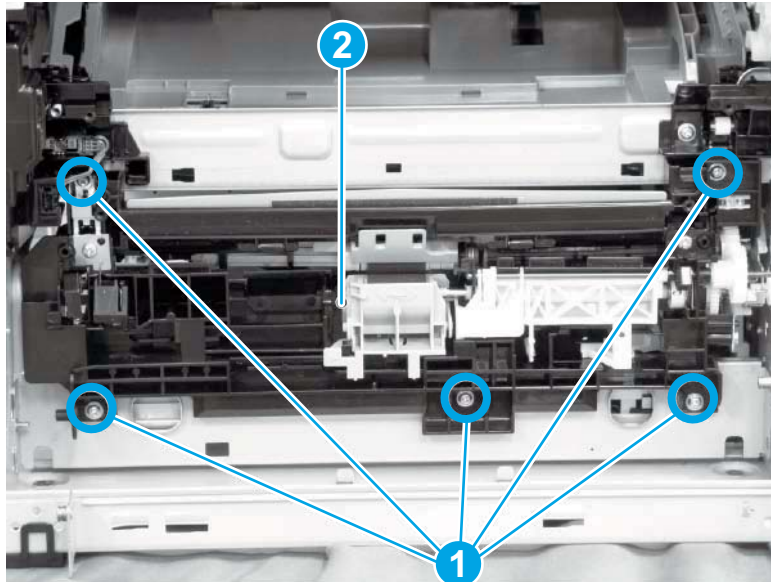
Figure 1-2437 Release one tab and slide and remove the feed frame assembly



Step 17: Remove the paper pickup assembly

1. Do the following:
 - a. Remove five screws (callout 1).
 - b. Pull out the pickup assembly (callout 2).

Figure 1-2438 Remove five screws and pull out the pickup assembly



2. Disconnect the cable (callout 1) and remove the pickup assembly.


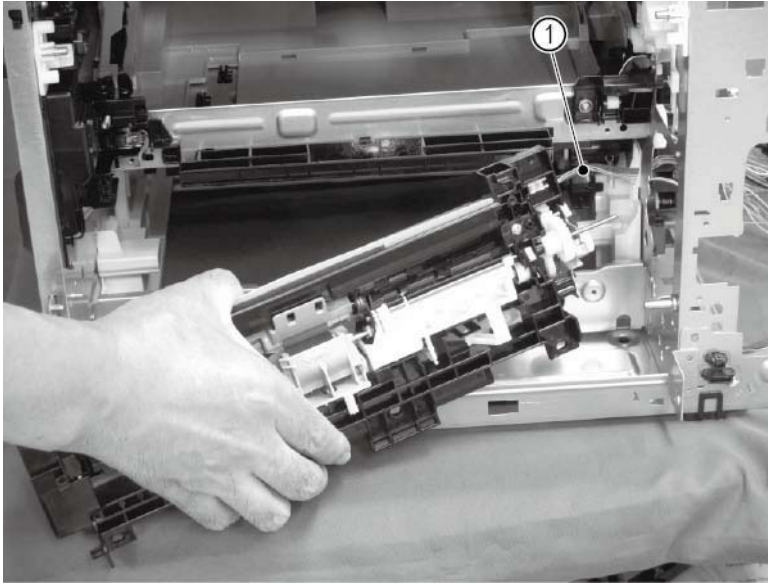
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2439 Disconnect the cable and remove the pickup assembly





Step 18: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: Cartridge tray assembly

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the left cover](#)
- [Step 3: Remove the left lower cover](#)
- [Step 4: Remove the MP tray cover](#)
- [Step 5: Remove the cartridge tray assembly](#)
- [Step 6: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the cartridge tray assembly.

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

Cartridge tray assembly part number	
RM2-6792-000CN	Cartridge tray assembly

Required tools

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

After performing service

Turn the printer power on

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

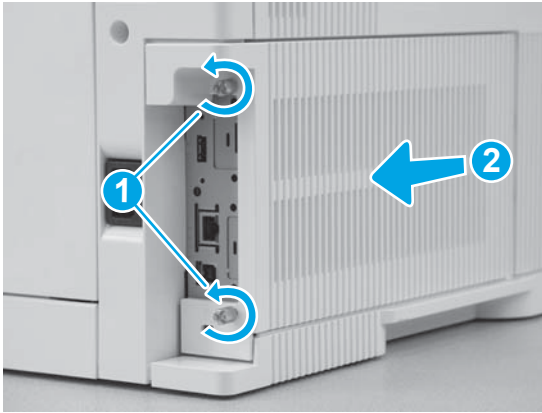
Post service test

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

Step 1: Remove the formatter cover

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

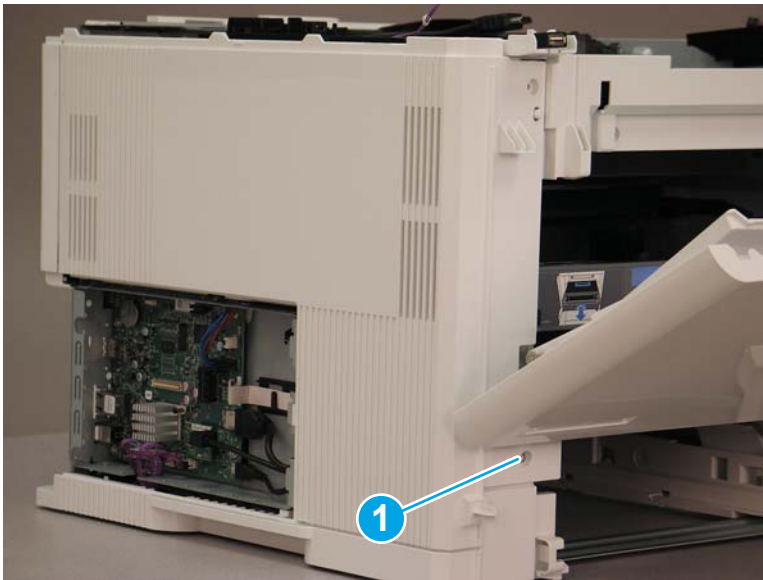
Figure 1-2440 M607/M608/M609 printers: Release two thumb screws and remove the formatter cover



Step 2: Remove the left cover

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

Figure 1-2441 Open the cartridge door and remove one screw



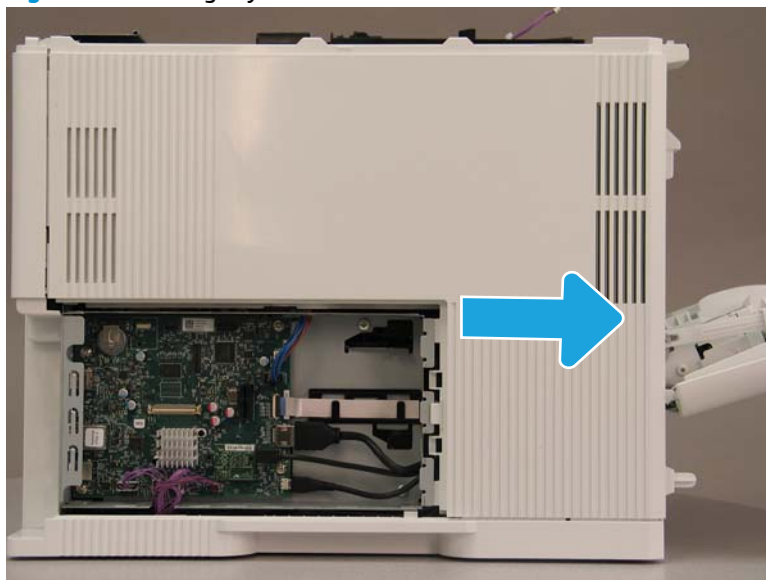
2. Remove one screw (callout 1).

Figure 1-2442 Remove one screw



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

Figure 1-2443 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).


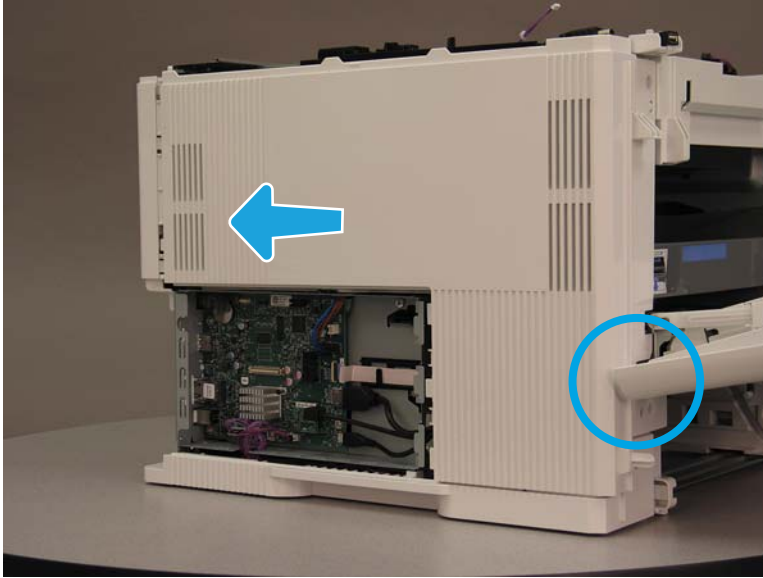
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2444 Remove the left cover



Step 3: Remove the left lower cover

1. Partially close the cartridge door.


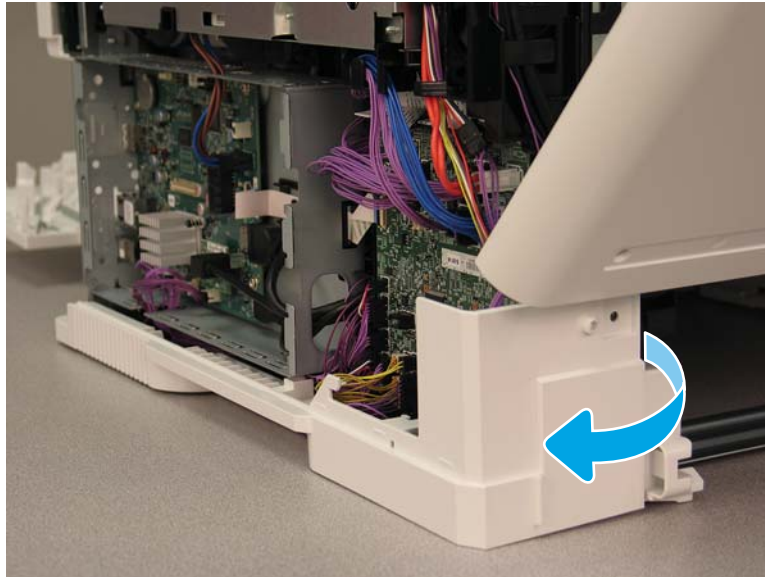
 **TIP:** If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2445 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 1-2446 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.


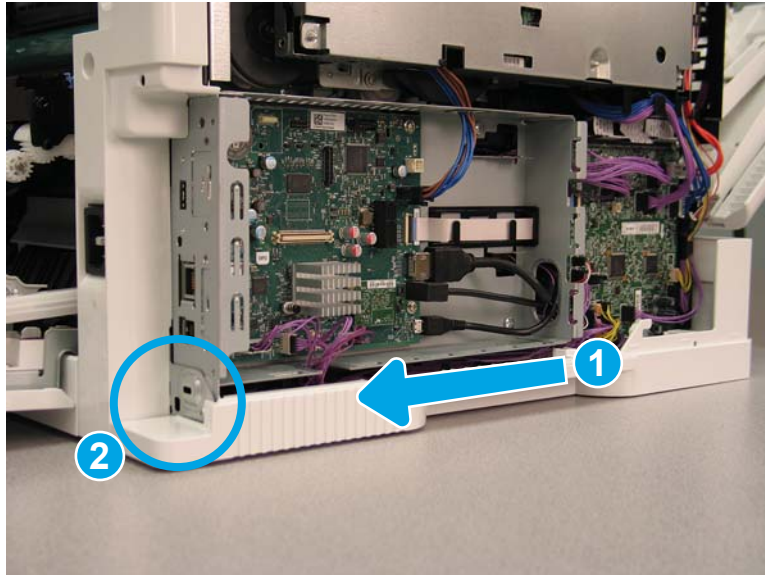
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2447 Slide the cover to release the boss and remove the left lower cover



Step 4: Remove the MP tray cover

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

Figure 1-2448 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 1-2449 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 1-2450 Close the smaller MP tray assembly



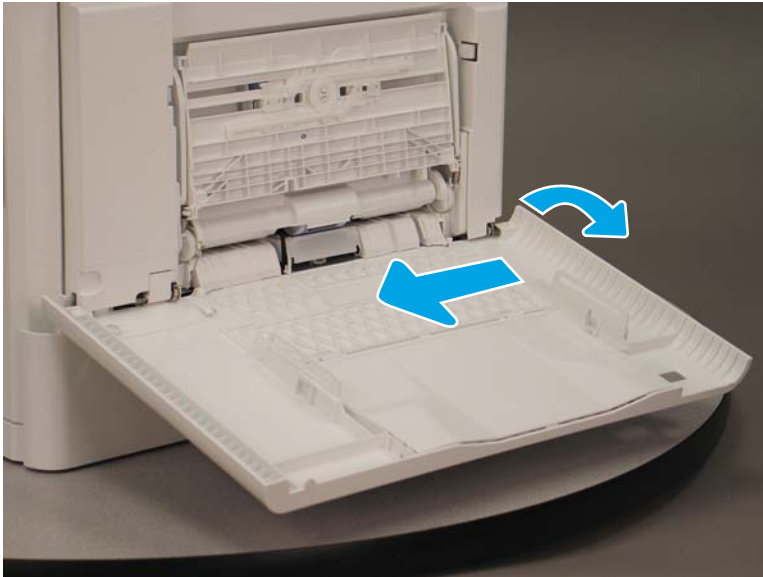
4. Disconnect the left side spring (circled) on the MP cover.

Figure 1-2451 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 1-2452 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 1-2453 Remove the MP cover



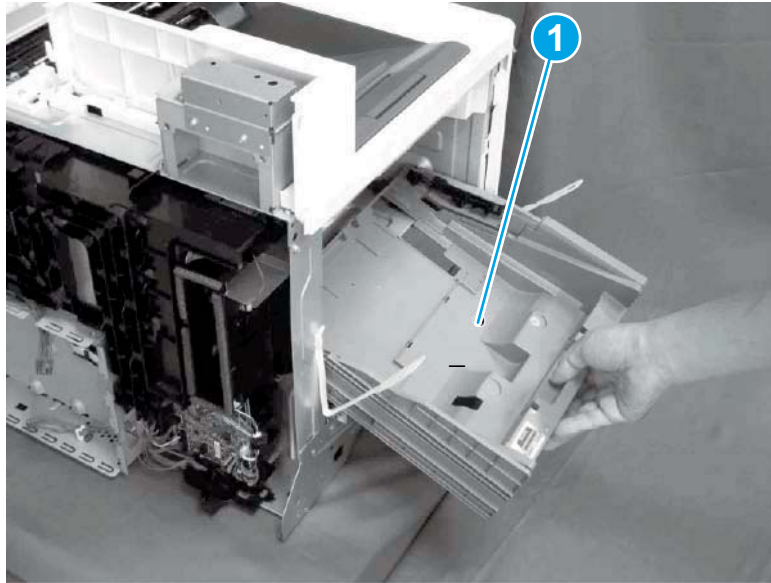
Step 5: Remove the cartridge tray assembly

- ▲ Pull out the cartridge tray assembly (callout 1).



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

Figure 1-2454 Pull out the cartridge tray assembly



Step 6: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: High-voltage power supply assembly

- [Introduction](#)
- [Step 1: Remove the right cover](#)
- [Step 2: Remove the high-voltage power supply assembly](#)
- [Step 3: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the high-voltage power supply assembly.

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

High-voltage power supply PCB assembly part numbers	
RM2-9336-000CN	High-voltage power supply PCB assembly (LCD simplex model)
RM2-9335-000CN	High-voltage power supply PCB assembly (LCD duplex model)

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

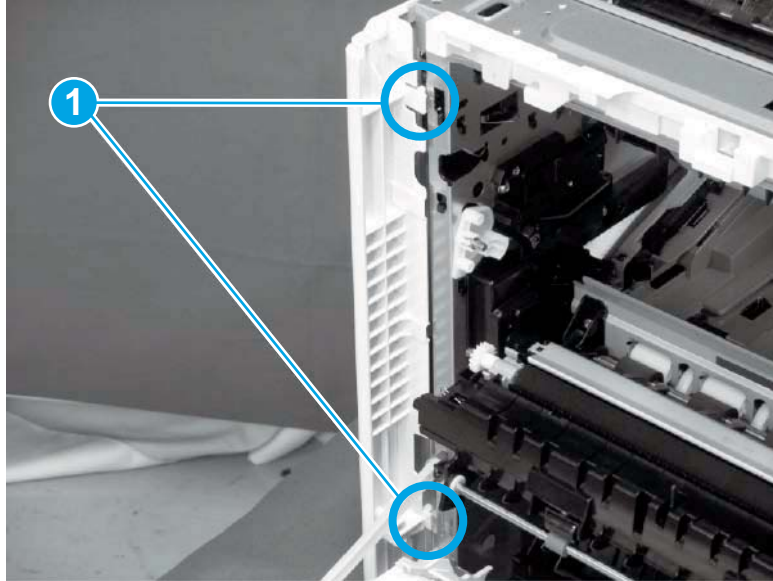
Post service test

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

Step 1: Remove the right cover

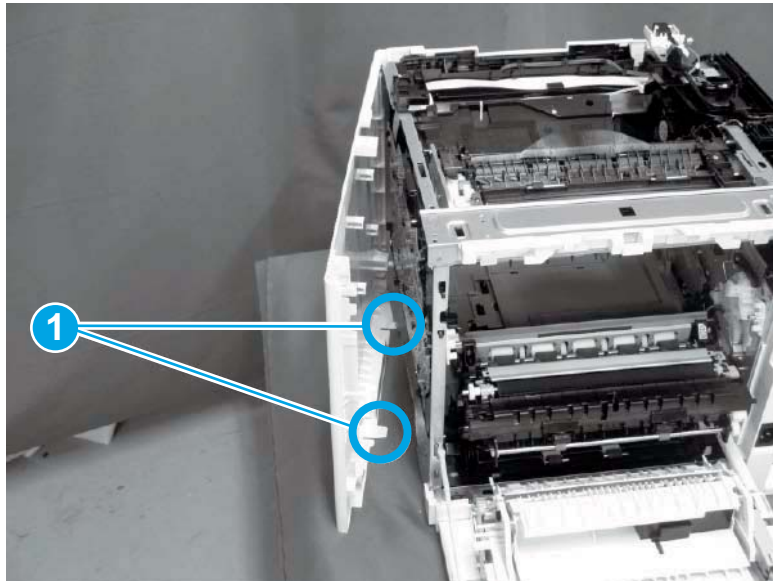
1. Release two tabs (callout 1).

Figure 1-2455 Release two tabs



2. Release four tabs (callout 1).

Figure 1-2456 Release four tabs



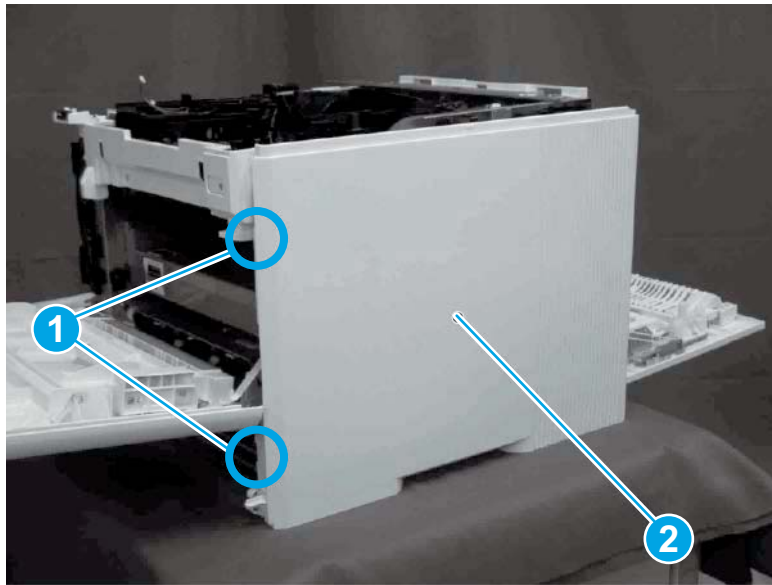
3. Do the following:
 - a. Release two tabs (callout 1).

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



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

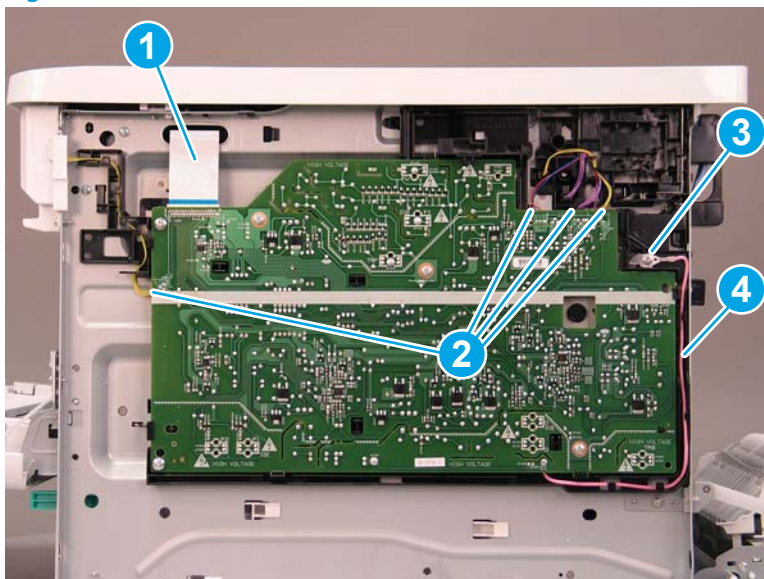
Figure 1-2457 Release two tabs and remove the right cover



Step 2: Remove the high-voltage power supply assembly

- 1. Do the following:
 - a. Lift up and release one FFC cable (callout 1).
 - b. Disconnect four connectors (callout 2).
 - c. Remove one ground wire screw (callout 3), and then release the ground wire from the cable guide (callout 4).

Figure 1-2458 Remove the FFC and disconnect four connectors and remove one screw and ground wire



2. Remove six screws (callout 1).


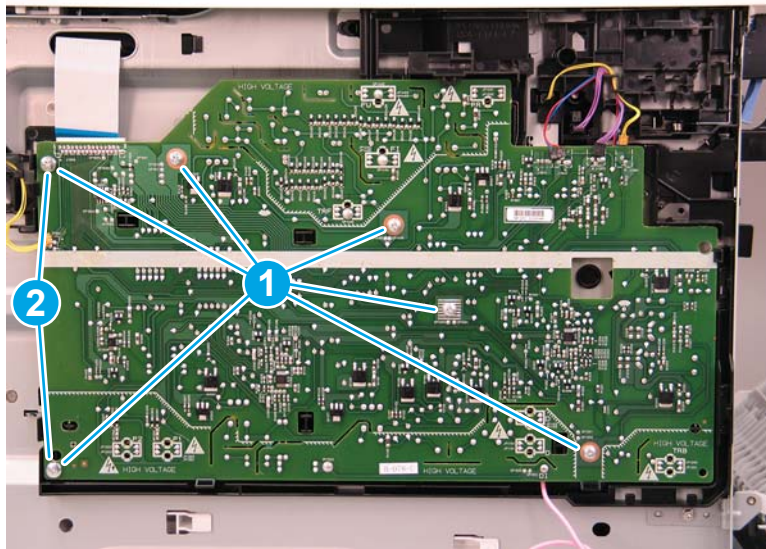
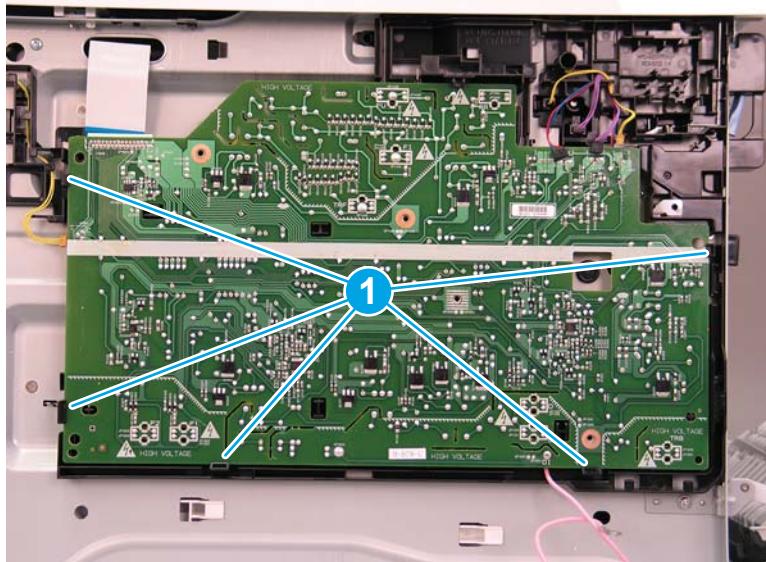
 **NOTE:** Two of the screws are self-tapping type (callout 2).

Figure 1-2459 Remove six screws




3. Release five tabs (callout 1).

Figure 1-2460 Release five tabs



4. Remove the high-voltage power supply PCA (HVPS PCA).

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


 **NOTE:** When reinstalling the HVPS PCA, position the top edge of the PCA under the tab (callout 1), and then rotate the bottom edge down (callout 2) into the holder so that the tabs snap over the PCA.

Figure 1-2461 Remove the high-voltage power supply PCA

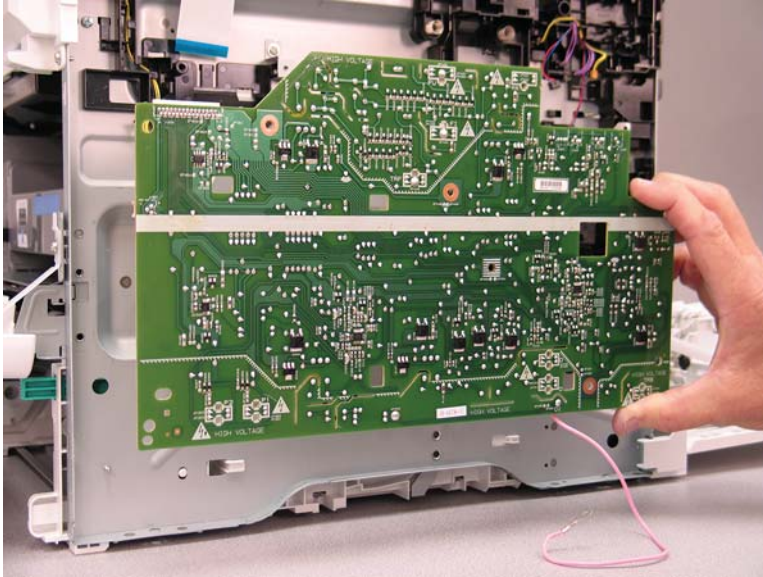
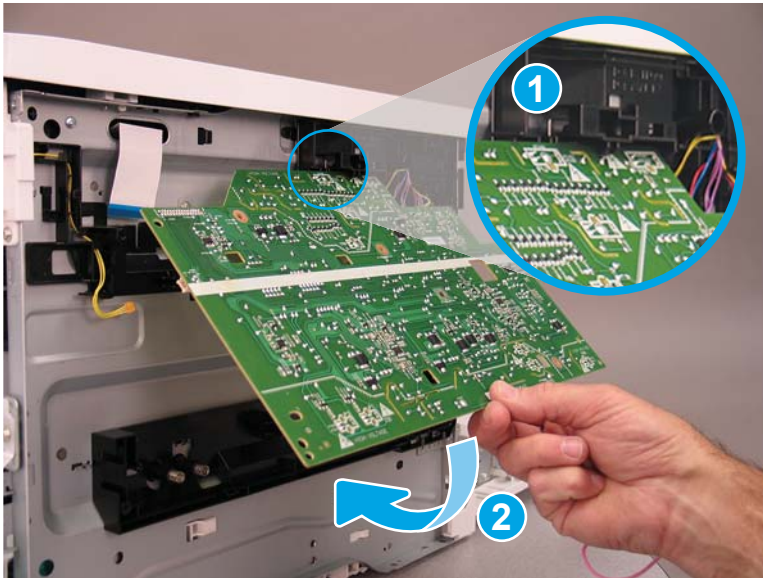


Figure 1-2462 HVPS PCA installation instructions



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: DC controller assembly

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the left cover](#)
- [Step 3: Remove the left lower cover](#)
- [Step 4: Remove the cassette tray 2](#)
- [Step 5: Remove the DC controller assembly](#)
- [Step 6: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the DC controller assembly.

[Click here to view a video of this procedure.](#)



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

Before performing service

- Disconnect the power cable.



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

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

DC controller assembly part number	
RM2-9481-000CN	DC controller PCB assembly

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.

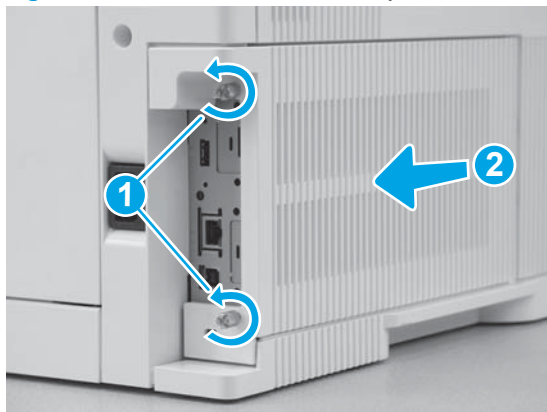
Post service test

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 1-2463 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 1-2464 Open the cartridge door and remove one screw



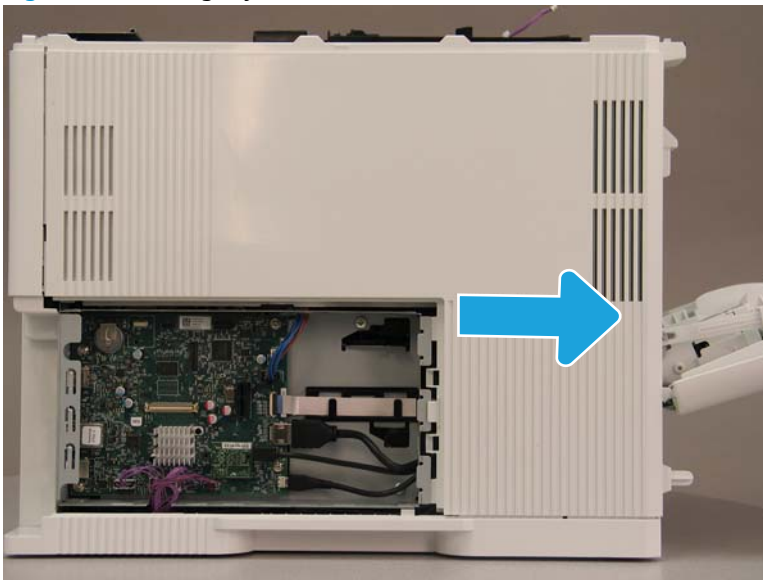
2. Remove one screw (callout 1).

Figure 1-2465 Remove one screw



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

Figure 1-2466 Slightly slide the left cover toward the front



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

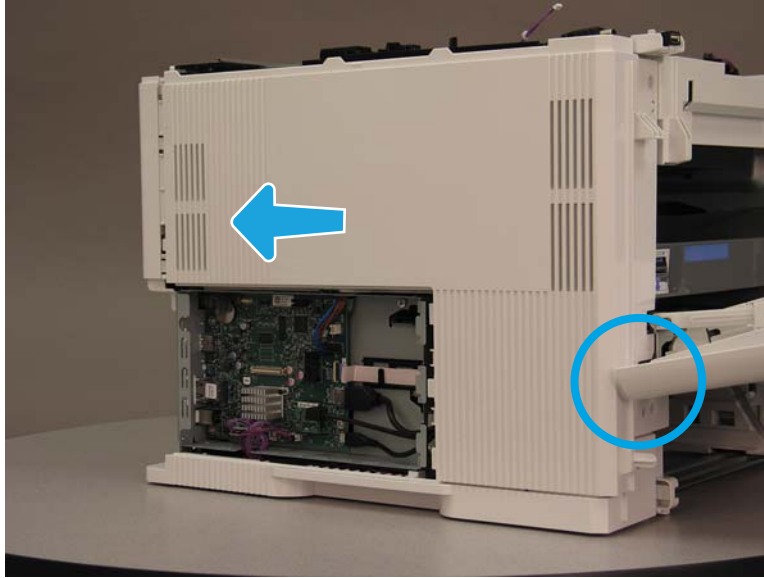


NOTE: Release the left cover under the MP door (circled).



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

Figure 1-2467 Remove the left cover



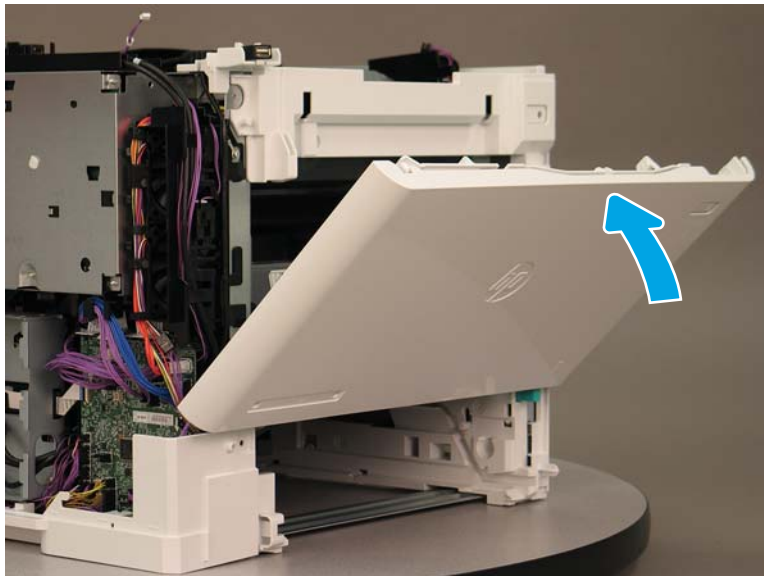
Step 3: Remove the left lower cover

1. Partially close the cartridge door.



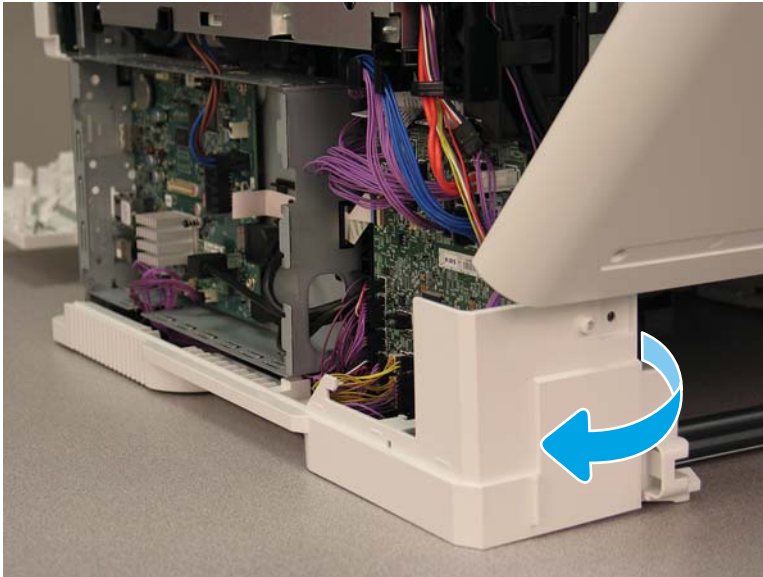
TIP: If the cartridge door is completely closed, push the black locking latch (near the top edge of the door) to the left to unlock the door.

Figure 1-2468 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 1-2469 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.


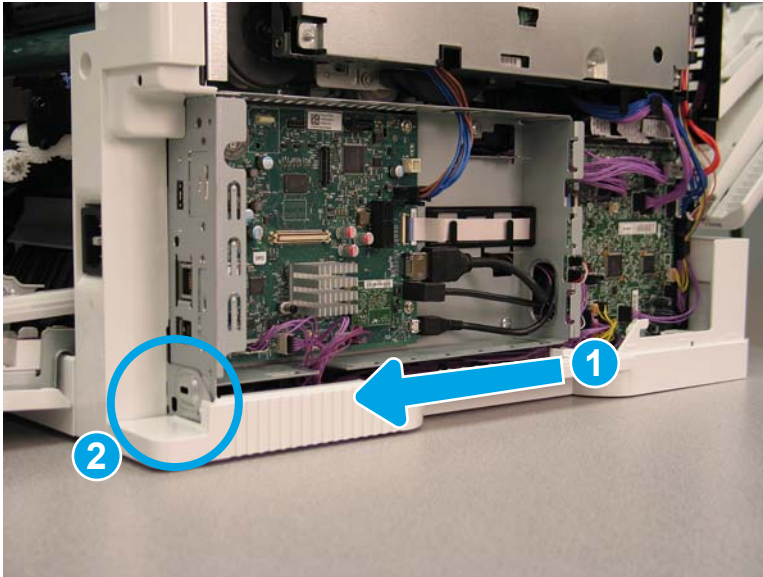
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2470 Slide the cover to release the boss and remove the left lower cover



Step 4: Remove the cassette tray 2

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


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

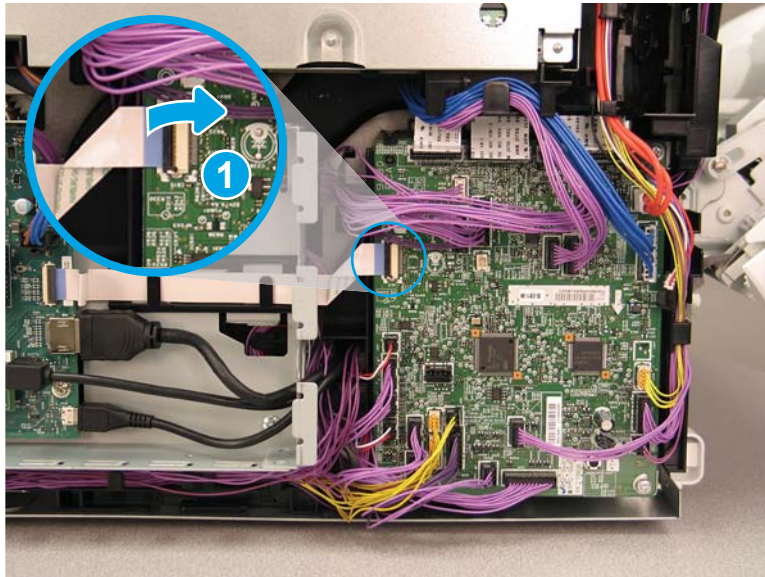
Figure 1-2471 Open and remove the cassette tray 2



Step 5: Remove the DC controller assembly

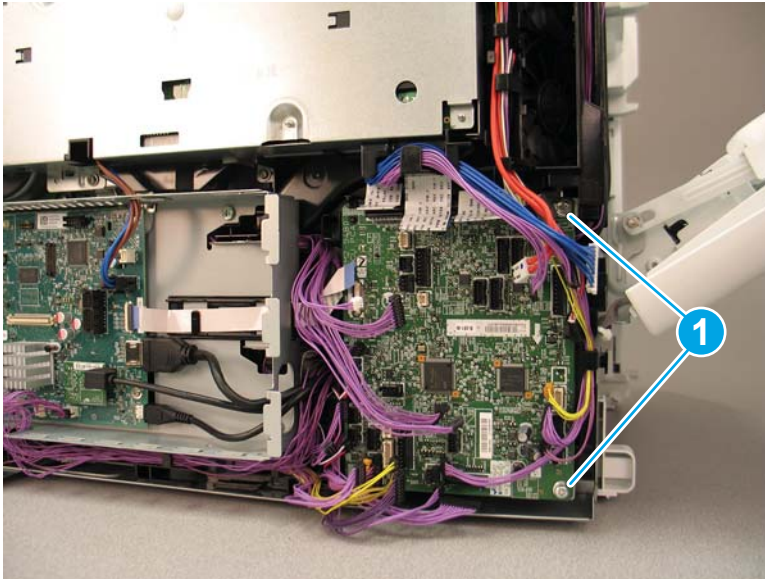
1. Disconnect and remove the zero insertion force (ZIF) FFC cable (callout 1).

Figure 1-2472 Release the ZIF and disconnect the FFC cable



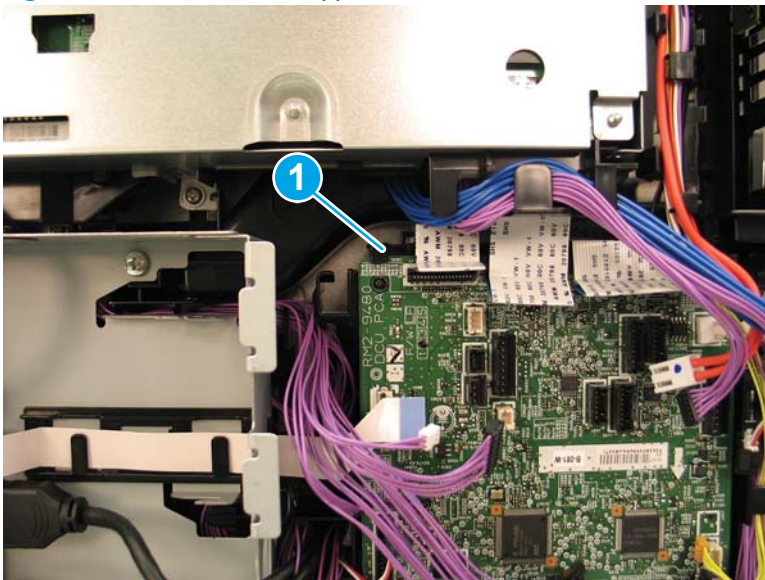
2. Remove two screws (callout 1).

Figure 1-2473 Remove two screws



3. Release the tab (callout 1) located in the upper left corner.

Figure 1-2474 Release the upper left tab

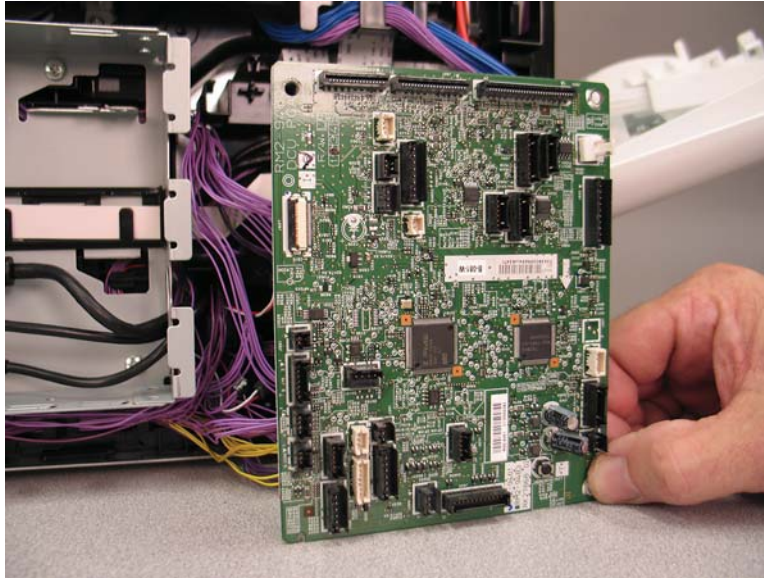


4. Disconnect twenty-six connectors from the DC controller PCA, and then remove it.



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

Figure 1-2475 Disconnect all of the connectors and remove the DC controller PCA



Step 6: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: WiFi antenna

- [Introduction](#)
- [Step 1: Remove the formatter cover](#)
- [Step 2: Remove the control panel \(LCD model only\)](#)
- [Step 3: Remove the blanking cover](#)
- [Step 4: Remove the top cover](#)
- [Step 5: Remove the cassette tray 2](#)
- [Step 6: Remove the left cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the WiFi antenna](#)
- [Step 9: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the WiFi antenna.



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

Before performing service

- Disconnect the power cable.



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

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

WiFi antenna part number	
XXXXXX	WiFi antenna

Required tools

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

After performing service

Turn the printer power on

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

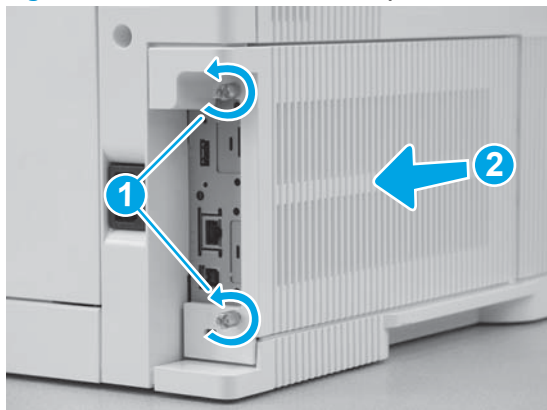
Post service test

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

Step 1: Remove the formatter cover

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

Figure 1-2476 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 1-2477 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 1-2478 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 1-2479 Remove one thumbscrew



4. Do the following:
 - a. Lift the back edge of the control panel up (callout 1).

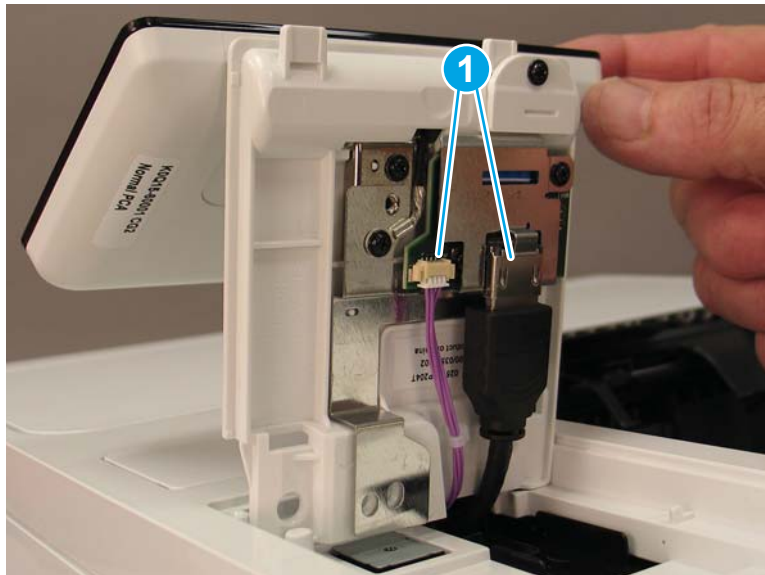
- b.** Slide the control panel toward the back of the printer (callout 2) to release it.

Figure 1-2480 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 1-2481 Disconnect two connectors from the bottom side



6. Remove the control panel.

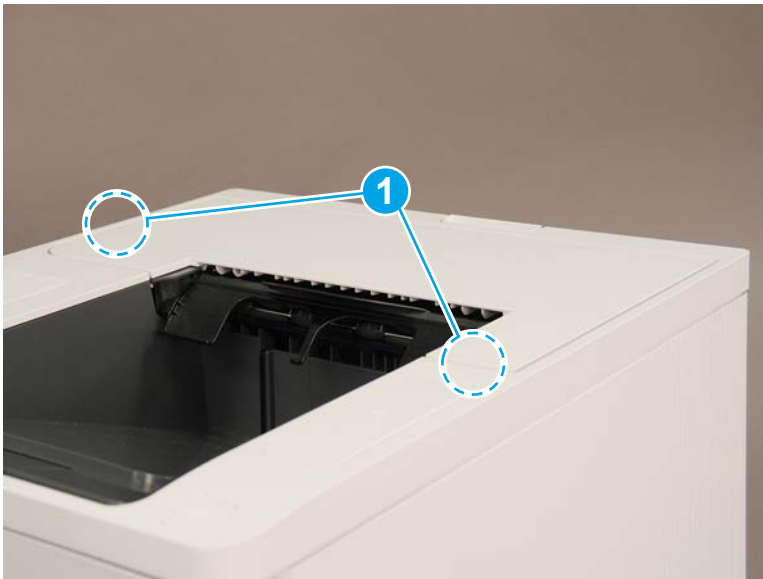
Figure 1-2482 Remove the control panel



Step 3: Remove the blanking cover

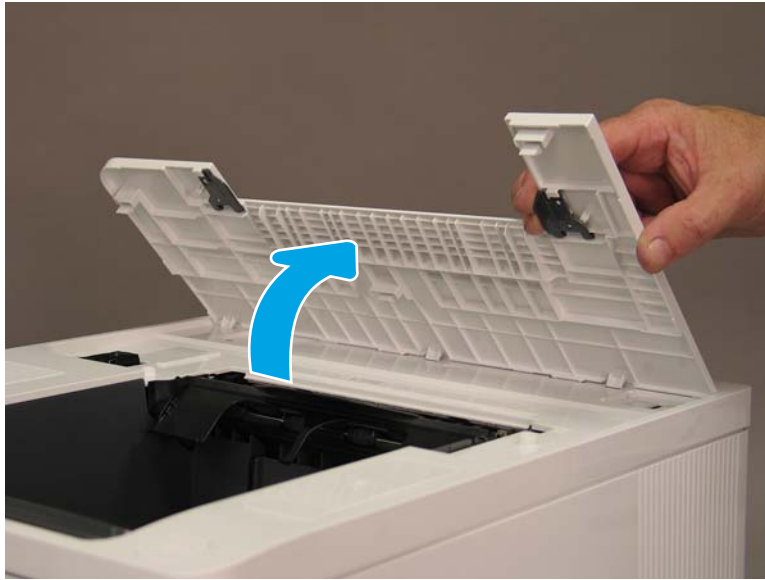
1. Use a small flat-blade screwdriver to release the tabs on both sides (callout 1) of the blanking cover.

Figure 1-2483 Release the tabs on both sides



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

Figure 1-2484 Rotate the blanking cover up



3. Lift the blanking cover straight up and remove as indicated by the arrow.


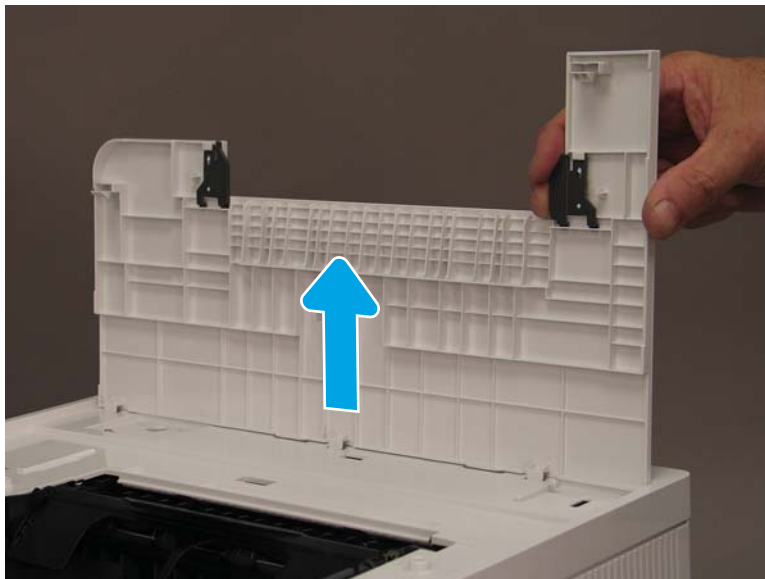
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

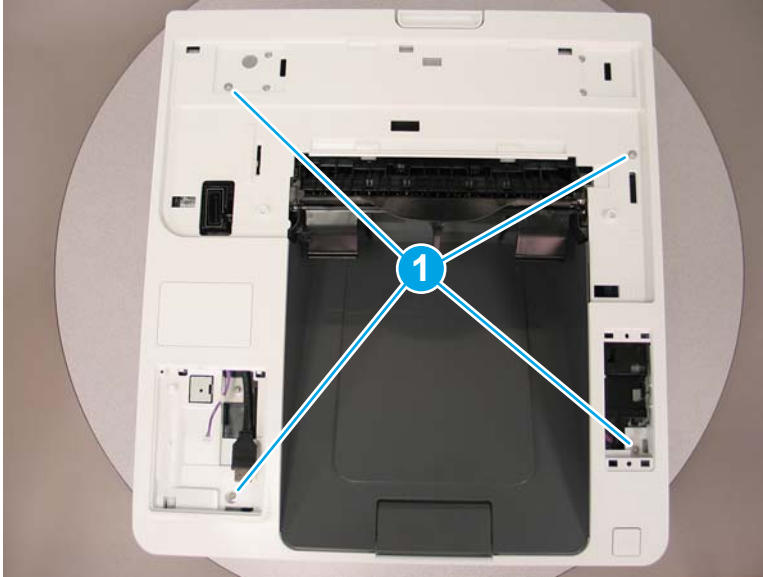
Figure 1-2485 Lift the blanking cover up and remove it



Step 4: Remove the top cover

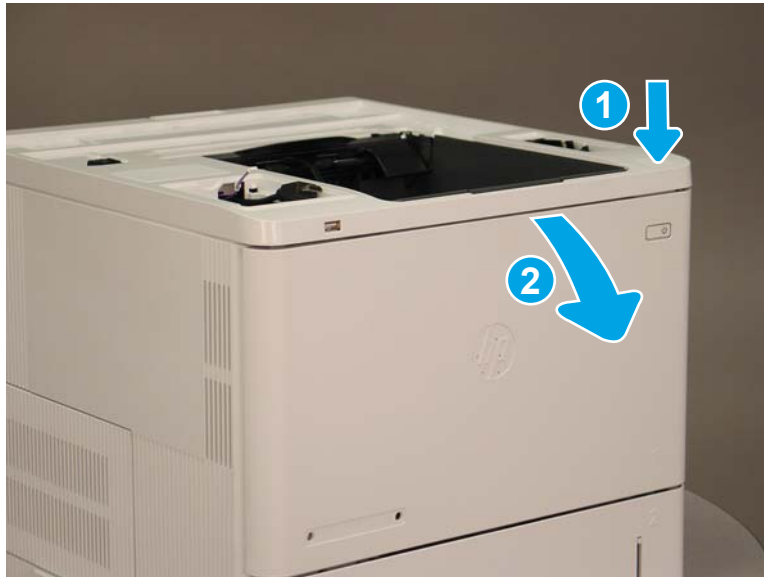
1. Remove four screws (callout 1).

Figure 1-2486 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.

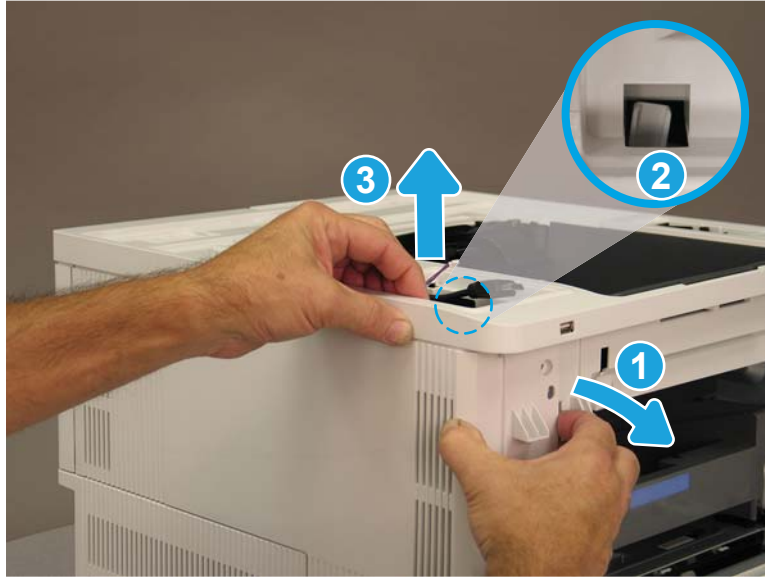
Figure 1-2487 Locate the tab and open the MP tray cover



3. Do the following:
 - a. Flex the top cover (callout 1).
 - b. Release the tab (callout 2).

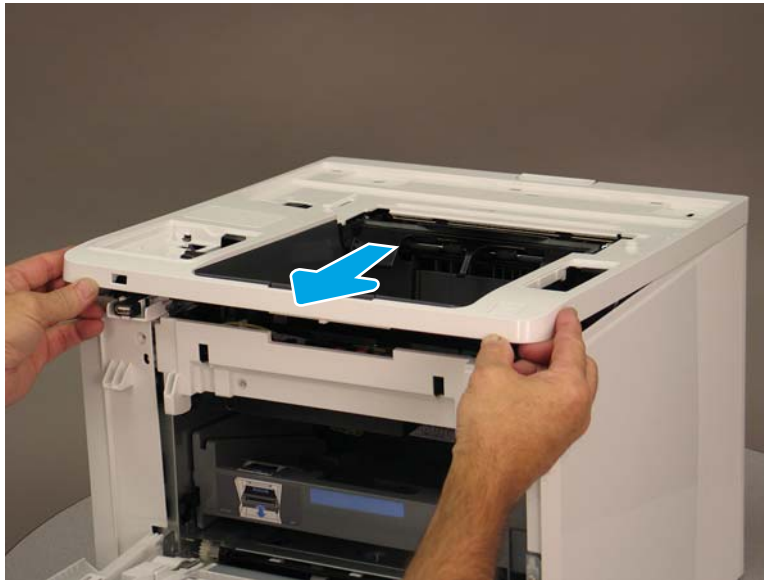
- c. Lift up and release the top cover (callout 3).

Figure 1-2488 Flex the cover, release the tab, and release the top cover



- 4. Slide the top cover in the direction indicated by the arrow.

Figure 1-2489 Slide the top cover



5. Lift up and remove the top cover.


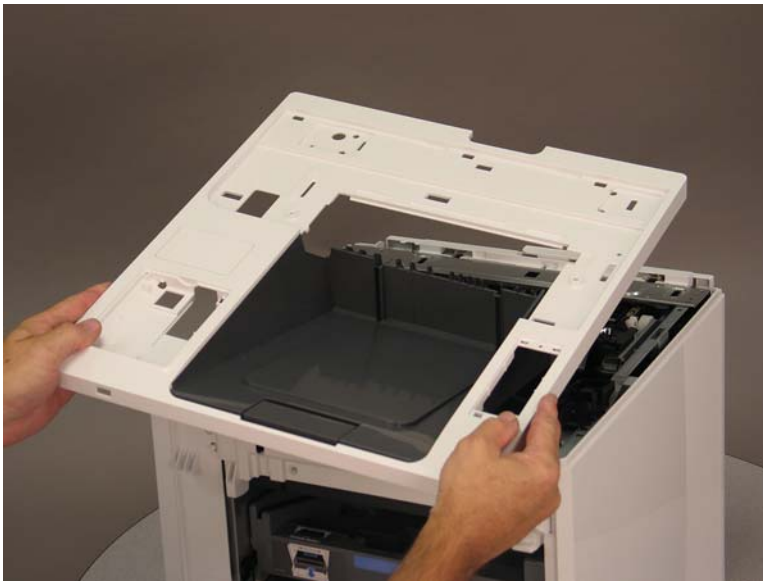
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2490 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.

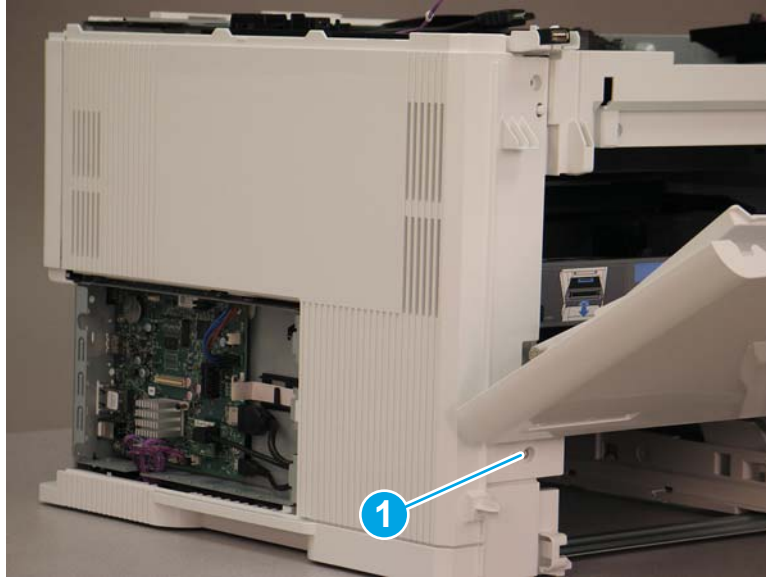
Figure 1-2491 Open and remove the cassette tray 2



Step 6: Remove the left cover

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

Figure 1-2492 Open the cartridge door and remove one screw



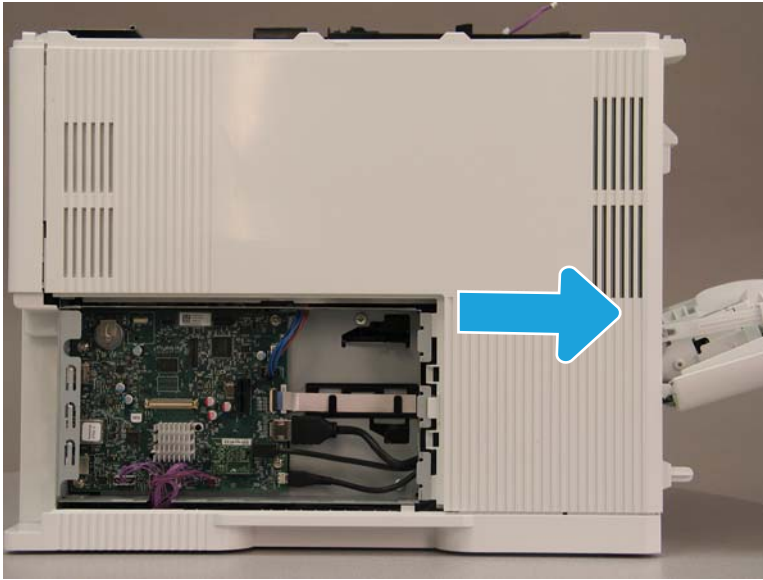
2. Remove one screw (callout 1).

Figure 1-2493 Remove one screw



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

Figure 1-2494 Slightly slide the left cover toward the front



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

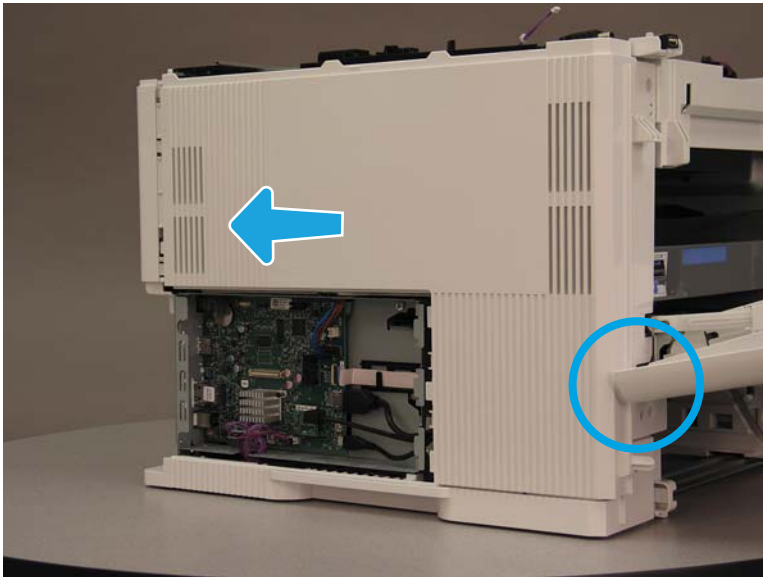


NOTE: Release the left cover under the MP door (circled).



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

Figure 1-2495 Remove the left cover



Step 7: Remove the inlet cover

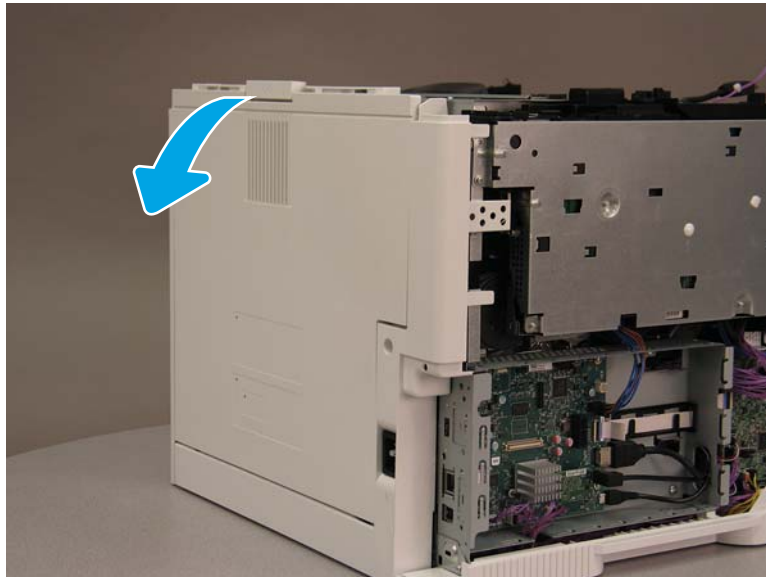
1. Remove one screw (callout 1).

Figure 1-2496 Remove one screw



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

Figure 1-2497 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.

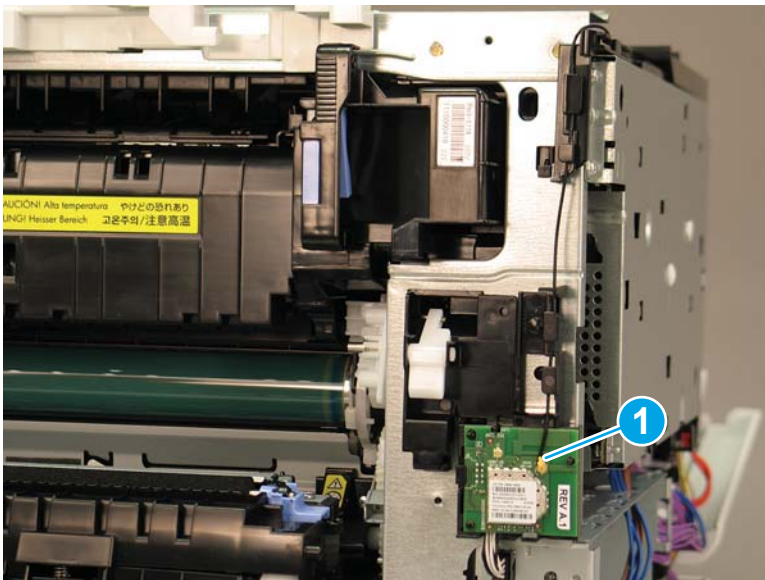
Figure 1-2498 Release the tab and remove the inlet cover



Step 8: Remove the WiFi antenna

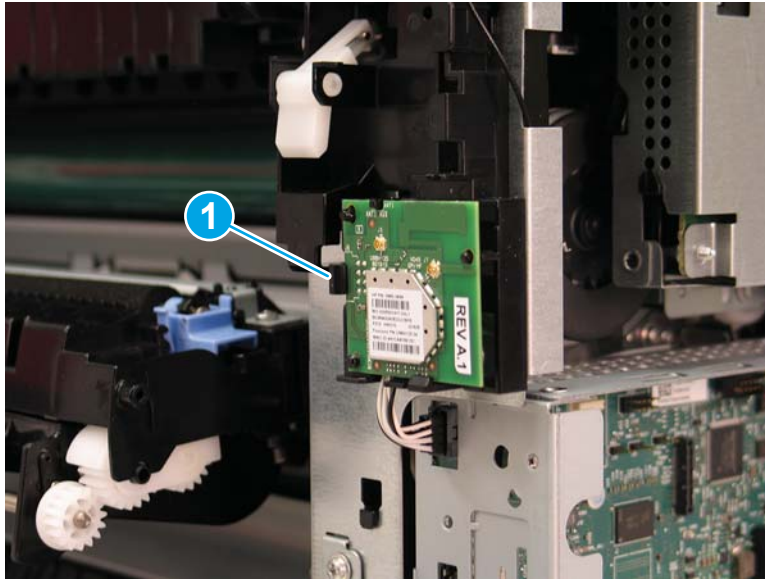
1. Disconnect the black antenna wire from the PCA (callout 1).

Figure 1-2499 Disconnect the black antenna wire



2. Release one tab on the PCA (callout 1).

Figure 1-2500 Release one tab



3. Do the following:
 - a. Release the PCA from the retainer, and then disconnect the cable from the back side of the PCA (callout 1).
 - b. Remove the WiFi antenna PCA.


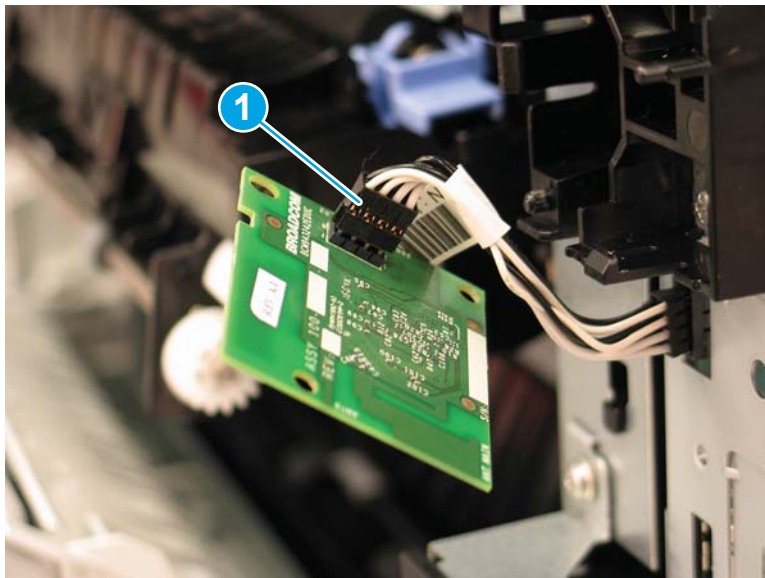
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-2501 Disconnect the cable and remove the WiFi antenna PCA



Step 9: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: Trays

- [Removal and replacement: Cassette tray 2](#)

Removal and replacement: Cassette tray 2

- [Introduction](#)
- [Step 1: Remove the cassette tray 2](#)
- [Step 2: Unpack the replacement assembly](#)
- [Step 3: Install the cassette tray 2](#)

Introduction

This document provides the procedures to remove and replace the cassette tray 2.



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

Before performing service

- Disconnect the power cable.



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

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

Cassette tray 2 part number	
RM2-6766-000CN	Cassette assembly (tray 2)

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

Step 1: Remove the cassette tray 2

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



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

Figure 1-2502 Open and remove the cassette tray 2



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Step 3: Install the cassette tray 2

- ▲ Align the sides of the tray with the rails in the printer, and then slide the tray into the printer.



TIP: It might be easier to get the tray started into the cavity, if the front edge is slightly raised.

Figure 1-2503 Install the tray



Removal and replacement: Input accessories

- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder \(M607, M608, M609\)](#)
- [Removal and replacement: 1x550-sheet paper deck \(M607, M608, M609\)](#)
- [Removal and replacement: 3x550-sheet paper deck \(M607, M608, M609\)](#)
- [Removal and replacement: 2,100-sheet paper deck \(M607, M608, M609\)](#)


Removal and replacement: 1x550-sheet paper feeder/envelope feeder (M607, M608, M609)

- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder right cover](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder rear door assembly/rear lower cover](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder left cover](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder pickup assembly](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder drive assembly](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder lifter drive assembly](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder separation roller assembly](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder pickup roller assembly](#)
- [Removal and replacement: 1x550-sheet paper feeder/envelope feeder paper feeder controller PCA](#)

Removal and replacement: 1x550-sheet paper feeder/envelope feeder right cover

Introduction


This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder right cover.

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

Before performing service

- Disconnect the power cable.

It might be necessary to remove the engine, or any tray above or below the 1x550-sheet paper feeder/envelope feeder, to access this item.

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

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

1x550-sheet paper feeder/envelope feeder right cover part number	
RC4-8587-000CN	Right cover

Required tools

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

After performing service

Turn the printer power on

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

Post service testr

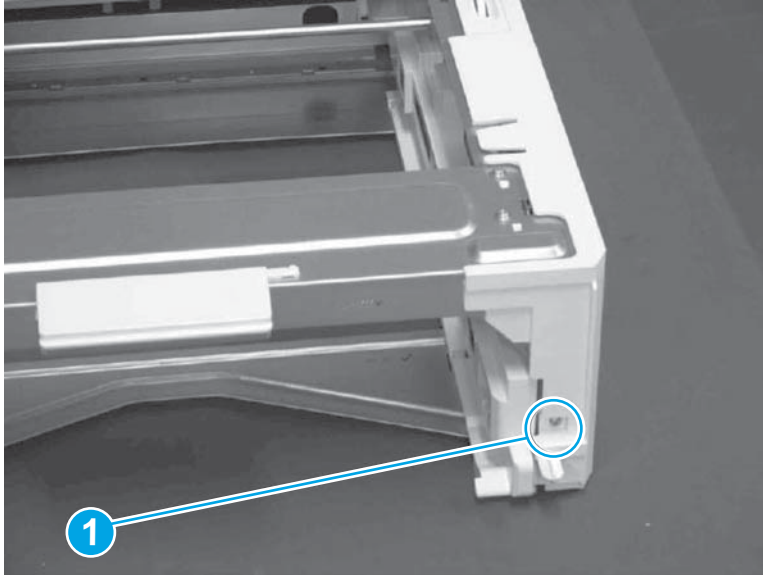
No post service test is available for this assembly.

Step 1: Remove the right cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

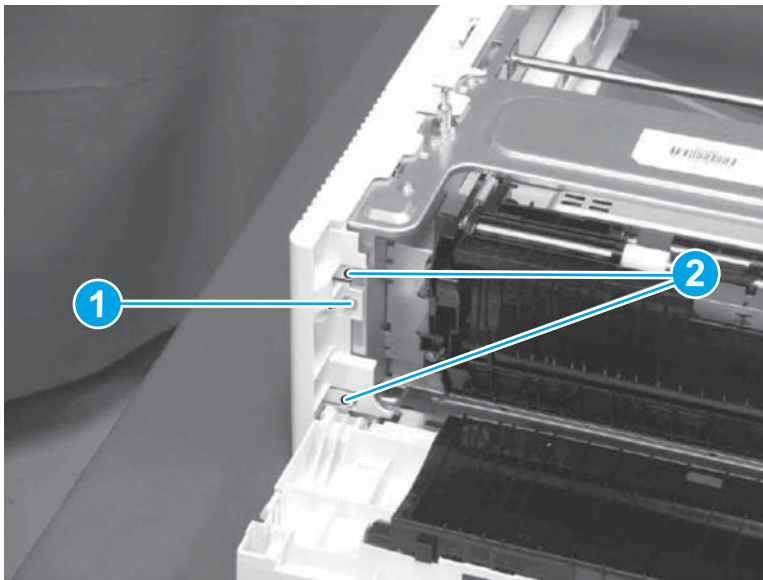
1. Remove one screw (callout 1).

Figure 1-2504 Remove screw



2. Remove one screw (callout 1).
3. Release two tabs (callout 2).

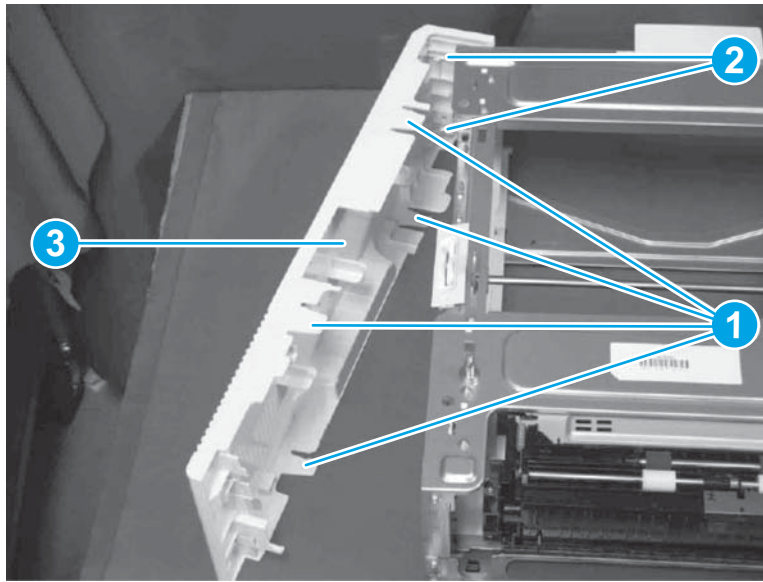
Figure 1-2505 Release tabs



4. Release four tabs (callout 1).
5. Release two bosses (callout 2).

6. Remove the right cover (callout 3).

Figure 1-2506 Remove right cover



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

Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder rear door assembly/rear lower cover

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder rear door assembly/rear lower cover.



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

Before performing service

- Disconnect the power cable.

It might be necessary to remove the engine, or any tray above or below the 1x550-sheet paper feeder/envelope feeder rear door assembly/rear lower cover, to access this item.



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

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

1x550-sheet paper feeder/envelope feeder rear door assembly/rear lower cover part number	
RC4-8589-000CN	Rear door assembly
RC4-8589-000CN	Under rear cover

Required tools

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

After performing service

Turn the printer power on

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

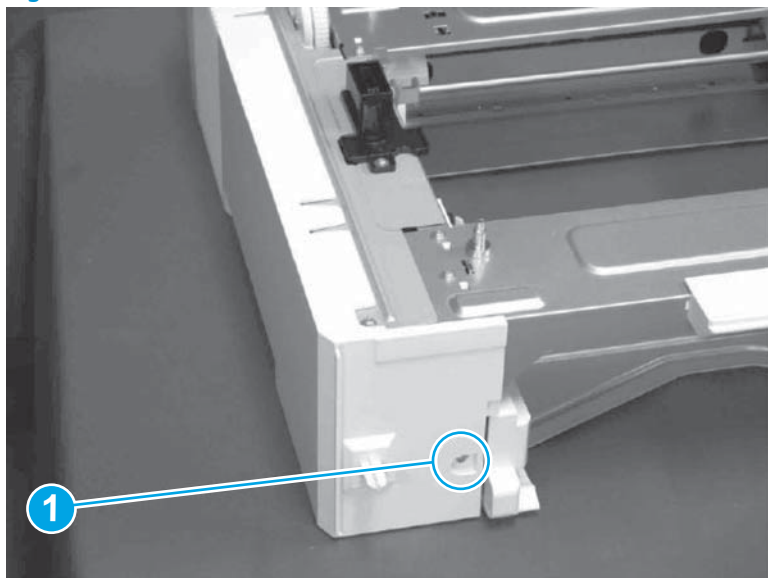
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

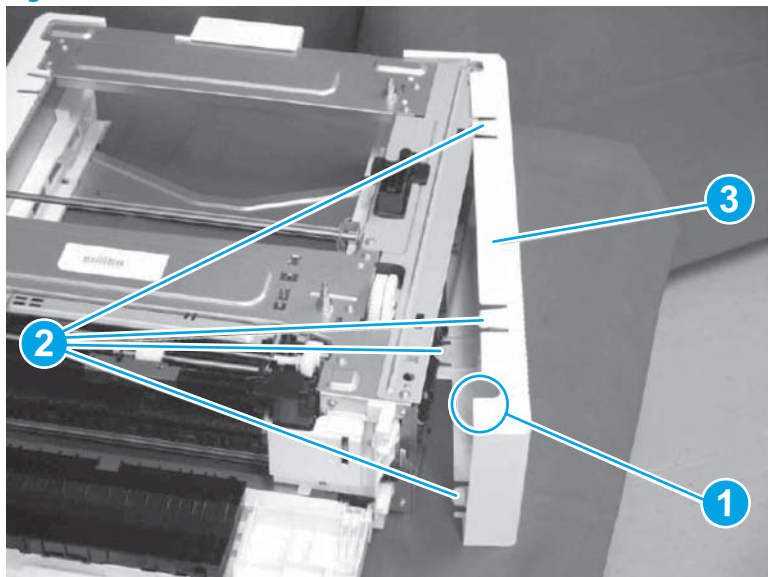
1. Remove one screw (callout 1).

Figure 1-2507 Remove screw



2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2508 Remove left cover



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



Step 2: Remove the right cover

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

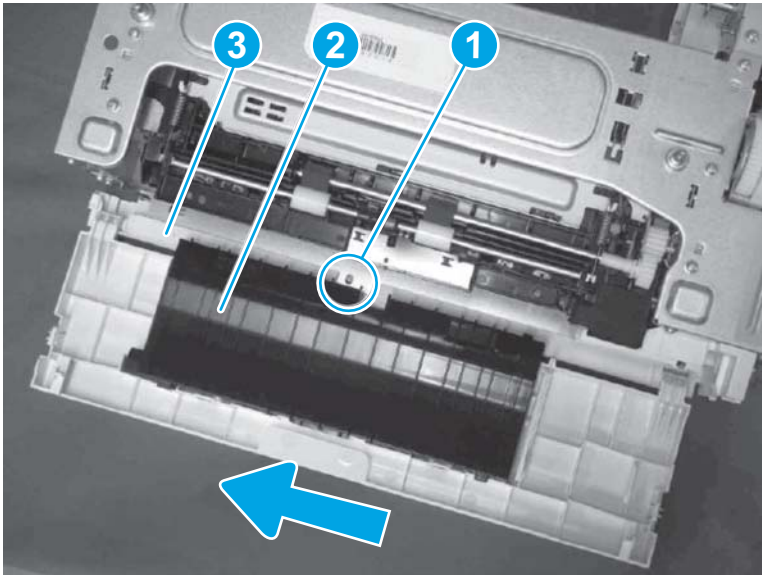
3. To install an assembly, reverse the removal steps.

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

Step 3: Remove the rear door assembly/rear lower cover

1. Release one boss (callout 1).
2. Slide the rear door assembly (callout 2) and the rear lower cover (callout 3) in the direction of the arrow to remove.

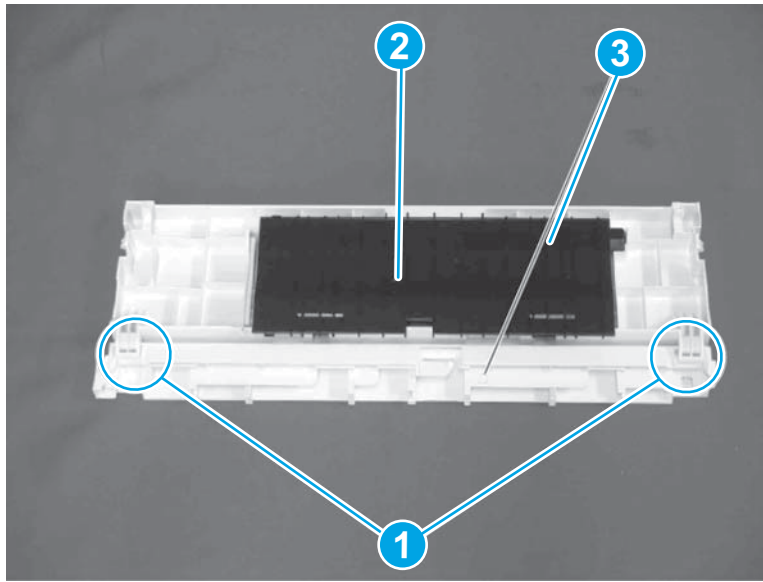
Figure 1-2509 Remove rear door and rear lower cover



3. Remove two shafts (callout 1).

4. Remove the rear lower cover (callout 3) from the rear door assembly (callout 2).

Figure 1-2510 Remove rear lower cover



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

Step 4: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder left cover

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder left cover



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper feeder/envelope feeder left cover part number	
RC4-8586-000CN	Left cover

Required tools

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

After performing service

Turn the printer power on

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

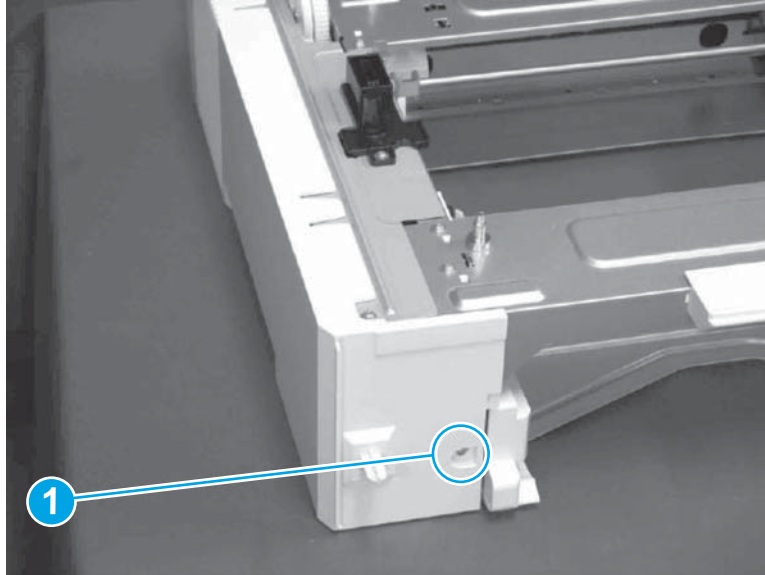
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

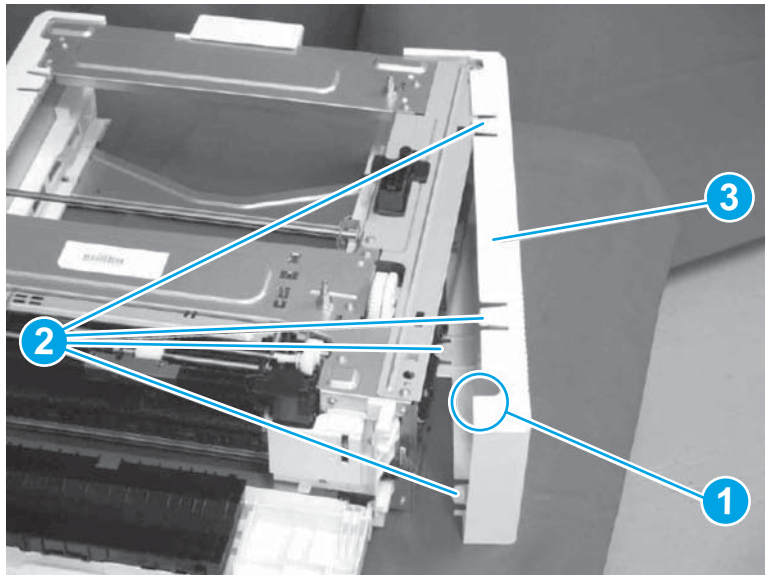
1. Remove one screw (callout 1).


Figure 1-2511 Remove screw



2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2512 Remove left cover



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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder pickup assembly


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder pickup assembly.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper feeder/envelope feeder pickup assembly part number	
--	--

RM2-0878-000CN	Paper pickup assembly (500 sheet paper feeder)
----------------	--

RM2-1132-000CN	Paper pickup assembly (envelope feeder)
----------------	---

Required tools

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

After performing service

Turn the printer power on

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

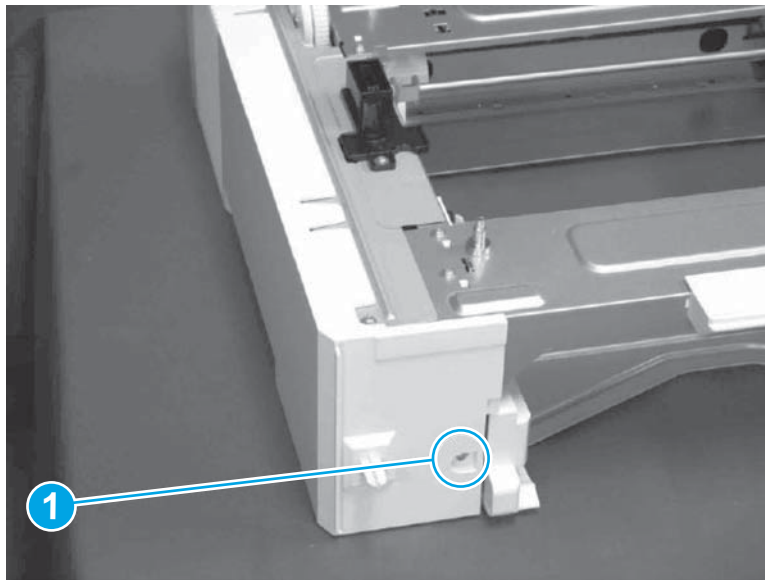
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

1. Remove one screw (callout 1).

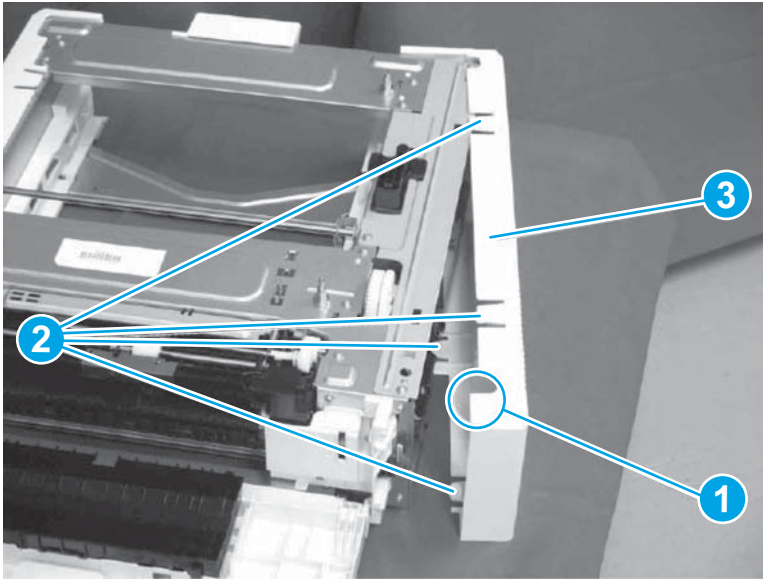
Figure 1-2513 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2514 Remove left cover

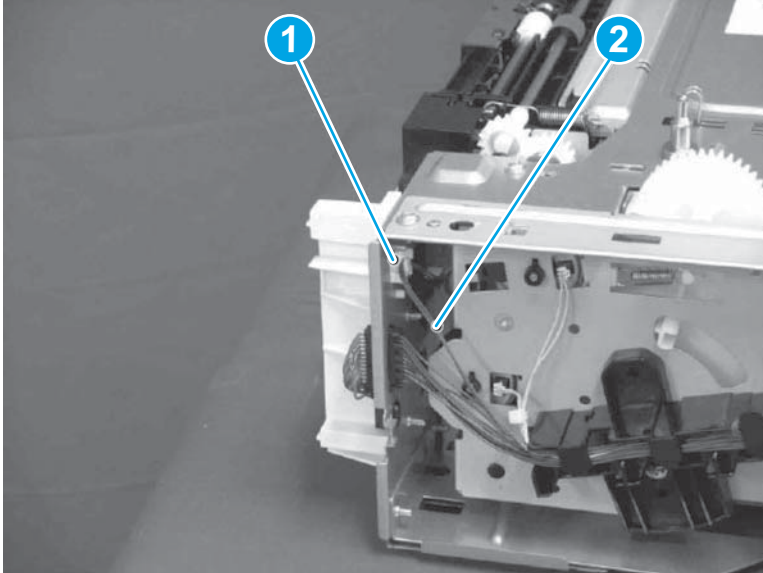


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the pickup assembly

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

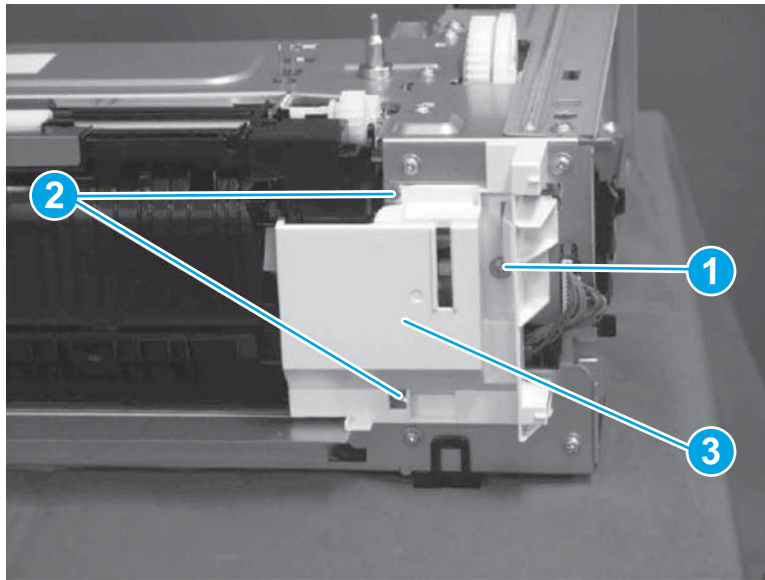
Figure 1-2515 Release cable



2. Remove one screw (callout 1).
3. Release two tabs (callout 2).

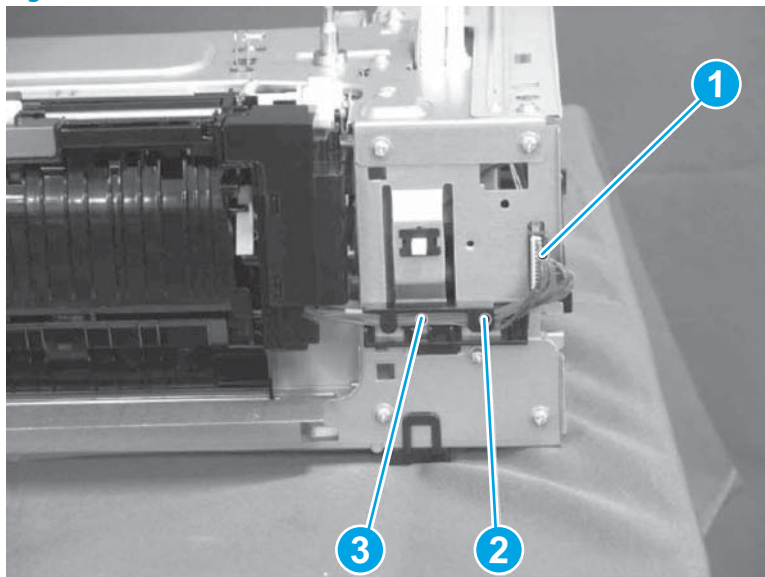
4. Remove the cover (callout 3).

Figure 1-2516 Remove cover



5. Disconnect one connector (callout 1).
6. Release the cable (callout 3) from cable guides (callout 2).

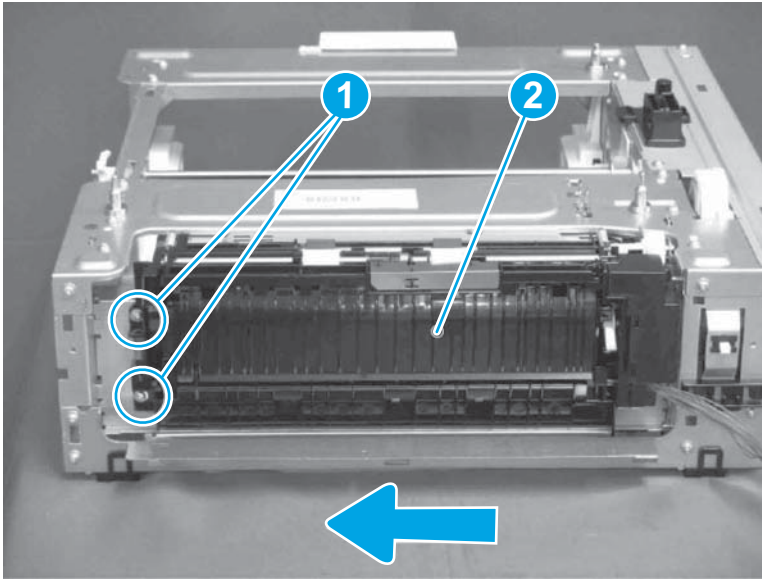
Figure 1-2517 Release cable




7. Remove two screws (callout 1).

8. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2518 Remove pickup assembly



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



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder drive assembly


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder drive assembly.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper feeder/envelope feeder drive assembly part number	
RM2-0875-000CN	Feeder drive assembly

Required tools

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

After performing service

Turn the printer power on

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

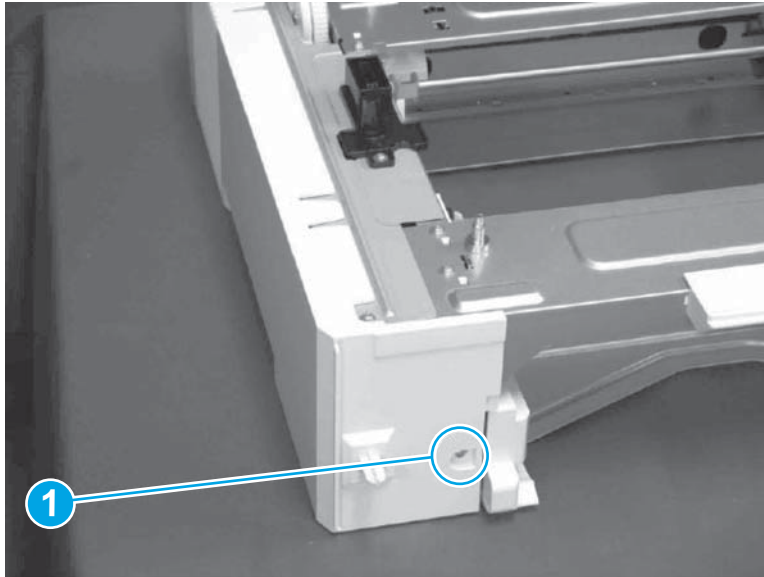
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

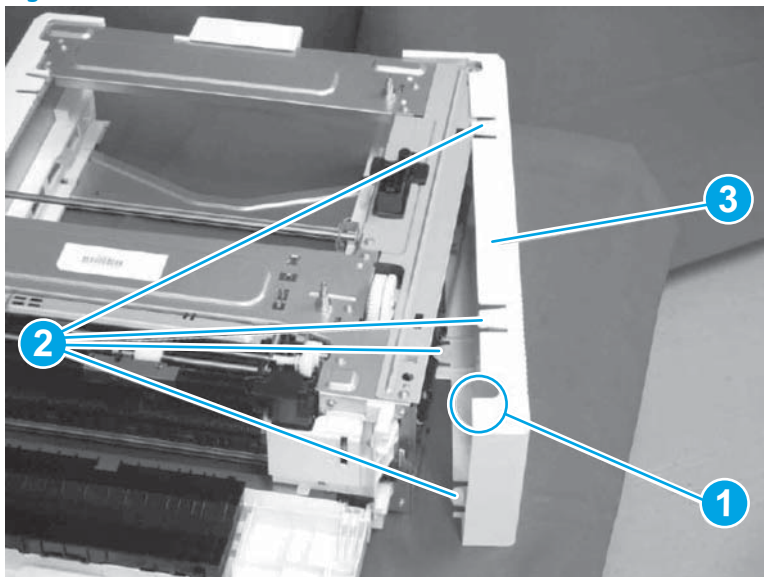
1. Remove one screw (callout 1).


Figure 1-2519 Remove screw



2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2520 Remove left cover

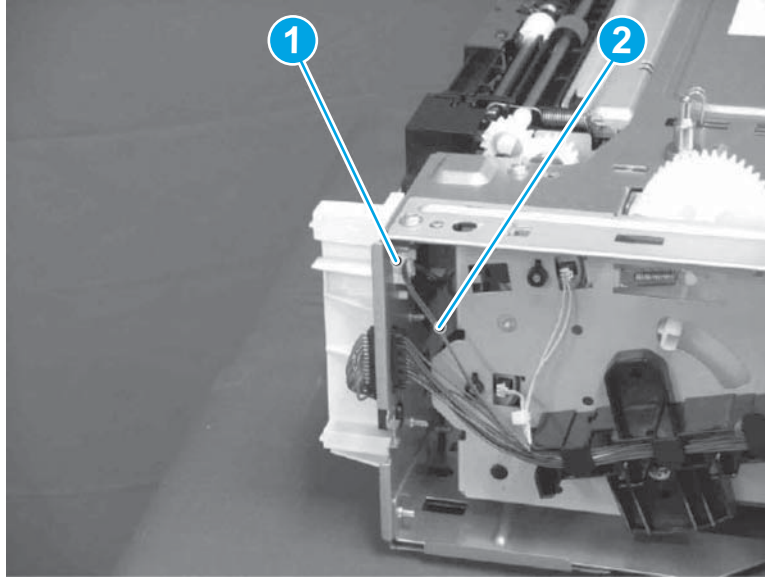


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the pickup assembly

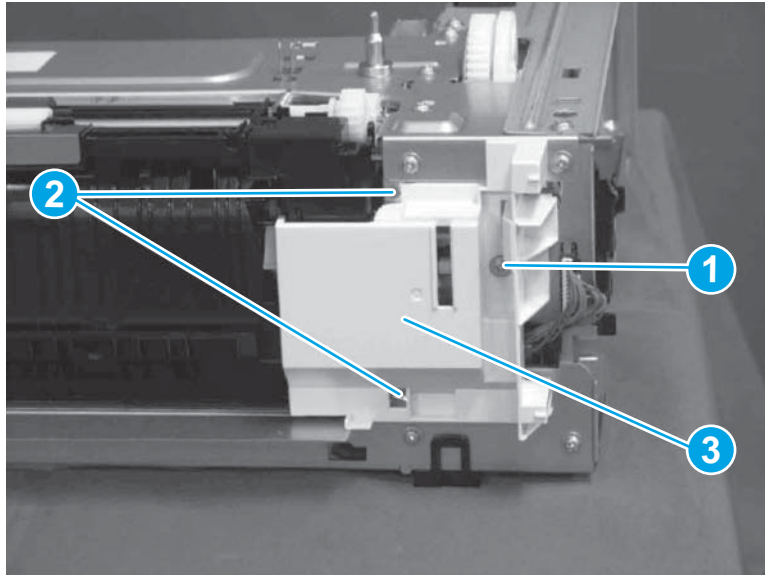
1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-2521 Release cable



2. Remove one screw (callout 1).
3. Release two tabs (callout 2).
4. Remove the cover (callout 3).

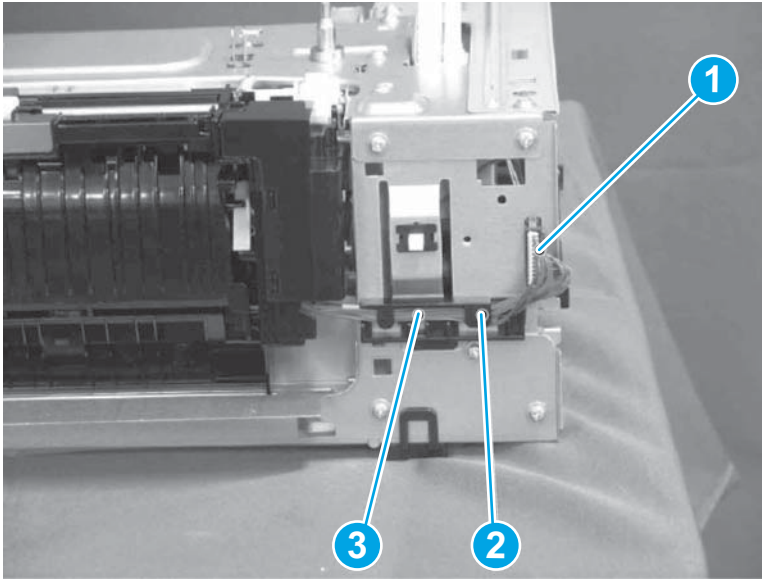
Figure 1-2522 Remove cover



5. Disconnect one connector (callout 1).

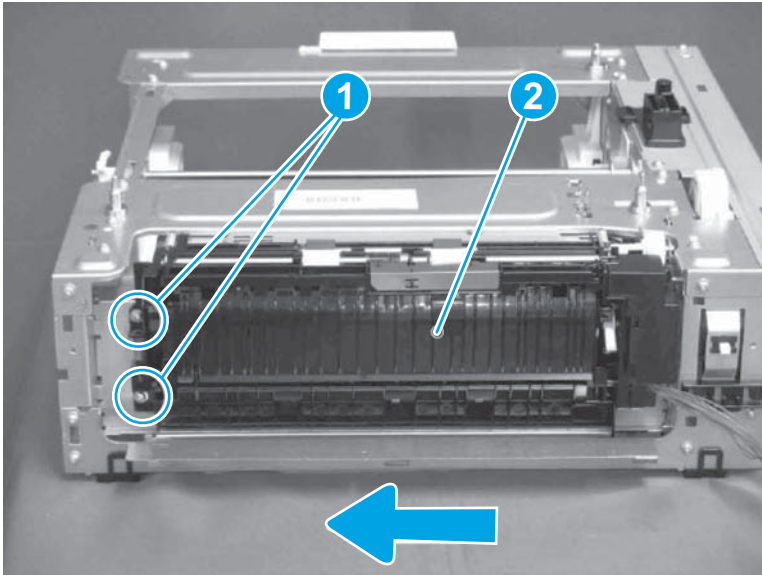
6. Release the cable (callout 3) from cable guides (callout 2).


Figure 1-2523 Release cable



7. Remove two screws (callout 1).
8. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2524 Remove pickup assembly

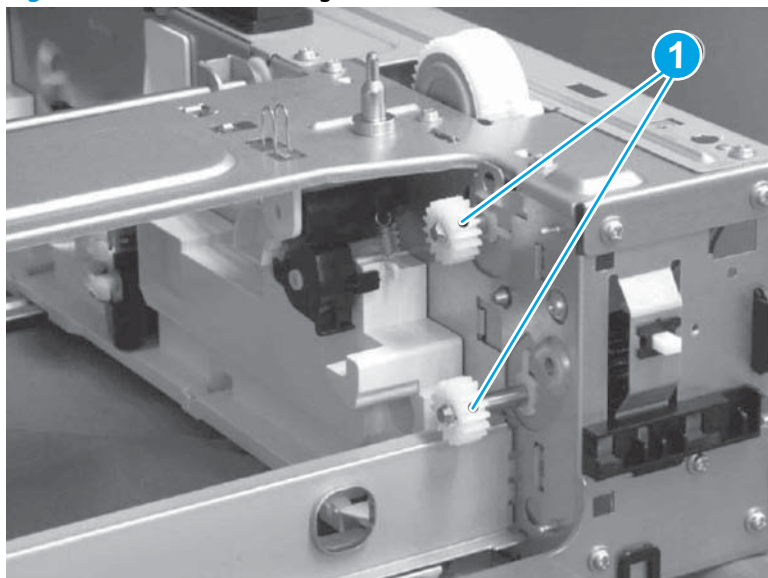


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the drive assembly

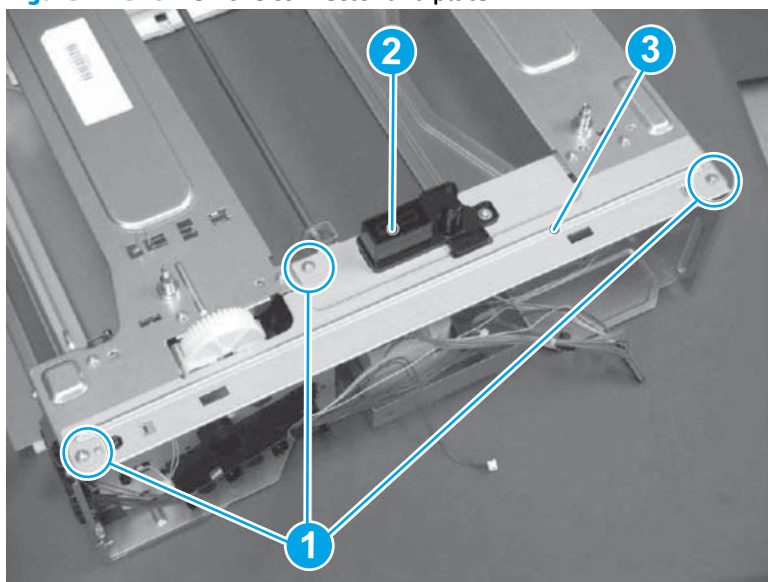
1. Remove two gears (callout 1).

Figure 1-2525 Remove two gears



2. Remove three screws (callout 1).
3. Remove the connector (callout 2) and the plate (callout 3) together.

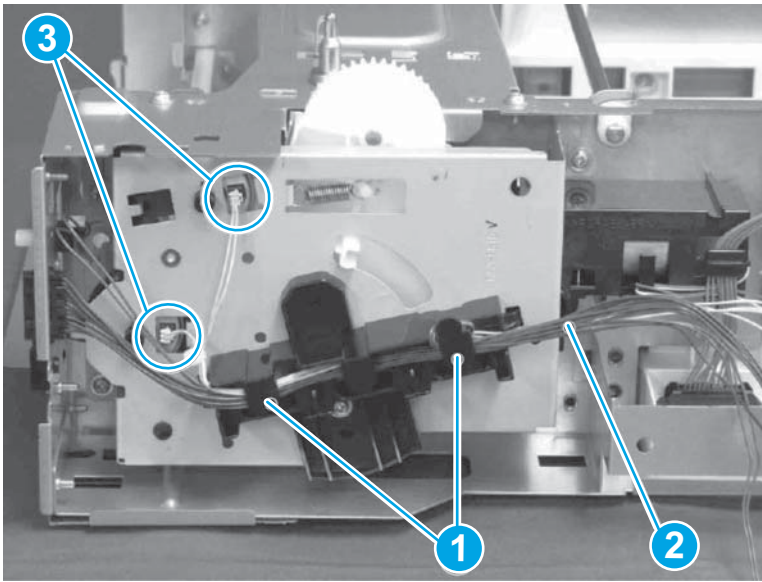
Figure 1-2526 Remove connector and plate



4. Release the cable (callout 2) from cable guides (callout 1).

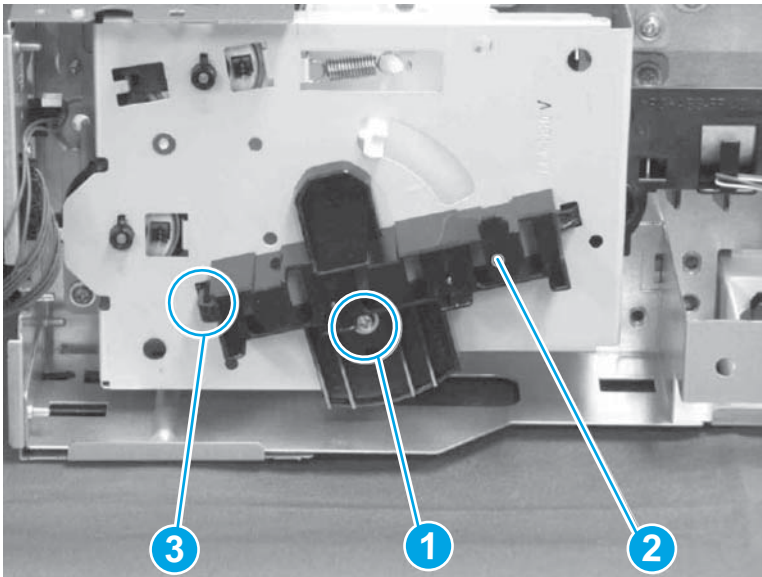
5. Disconnect two connectors (callout 3).

Figure 1-2527 Disconnect connectors



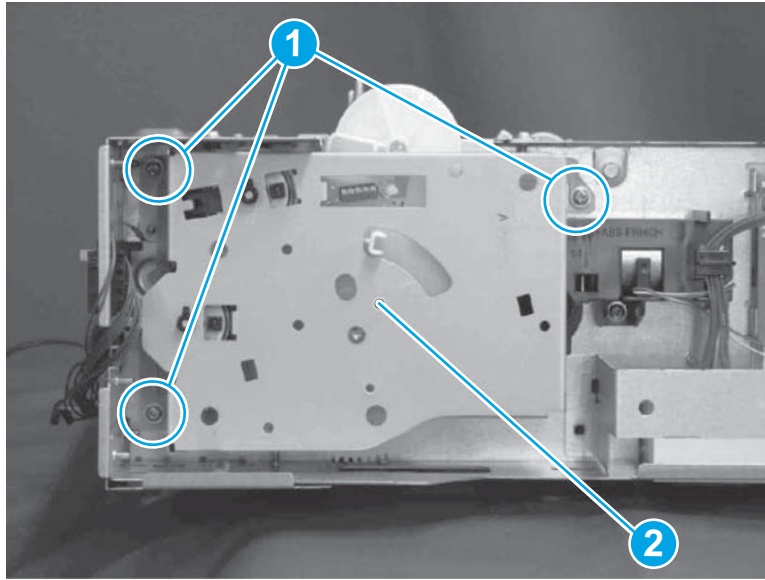
6. Remove one screw (callout 1).
7. Release one tab (callout 2).
8. Remove the cable guide (callout 3).

Figure 1-2528 Remove cable guide



9. Remove three screws (callout 1).

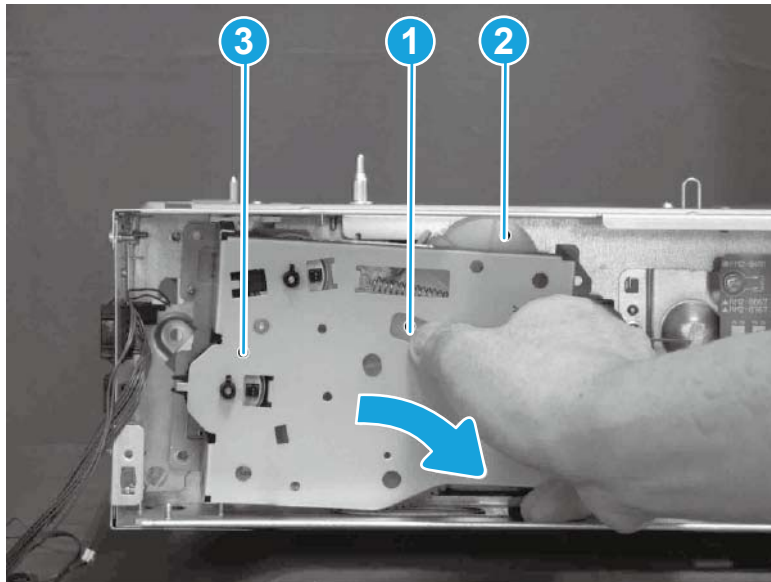
Figure 1-2529 Remove three screws




10. Do the following:

- a. Slide the lever (callout 1) in the direction that arrow indicates.
- b. Be careful so that the gear (callout 2) does not make a contact with the frame, and then remove the drive assembly (callout 3).

Figure 1-2530 Slide the lever and remove the drive assembly



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

Step 4: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder lifter drive assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder lifter drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper feeder/envelope feeder lifter drive assembly part number	
RM2-0874-000CN	Lifter drive assembly

Required tools

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

After performing service

Turn the printer power on

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

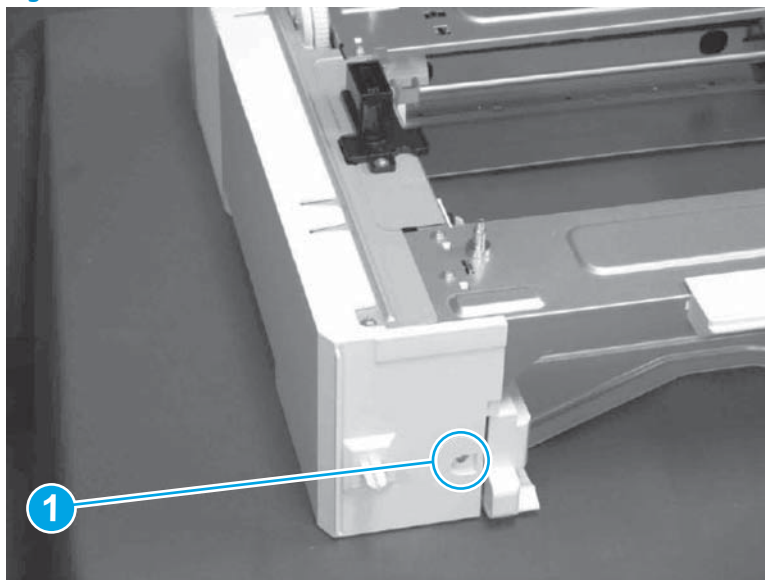
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

1. Remove one screw (callout 1).

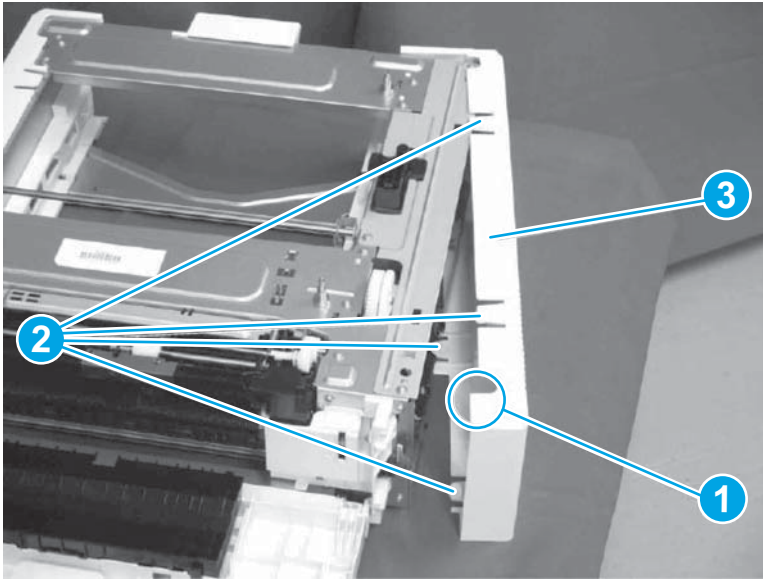
Figure 1-2531 Remove screw




2. Release one boss (callout 1).
3. Release four tabs (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2532 Remove left cover

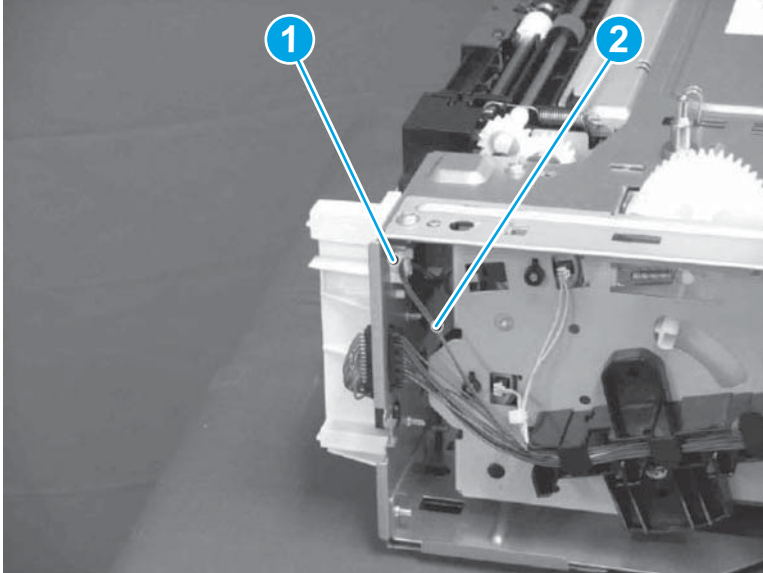


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the pickup assembly

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

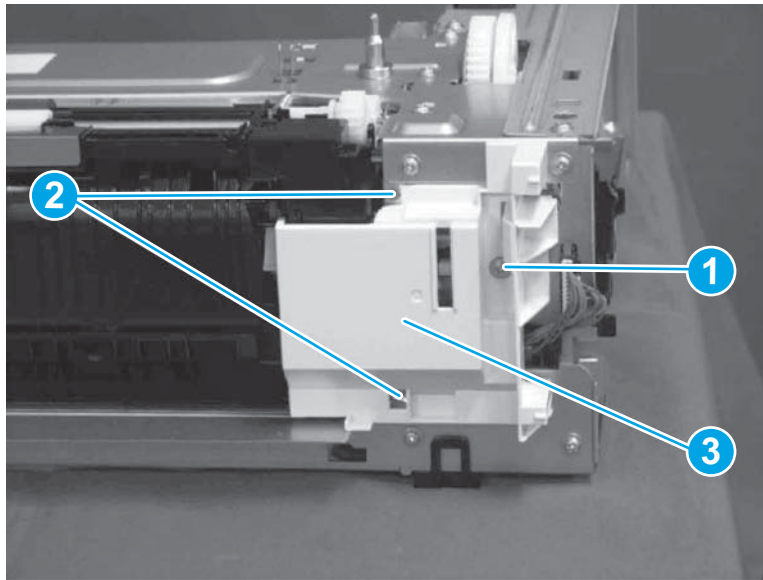
Figure 1-2533 Release cable



2. Remove one screw (callout 1).
3. Release two tabs (callout 2).

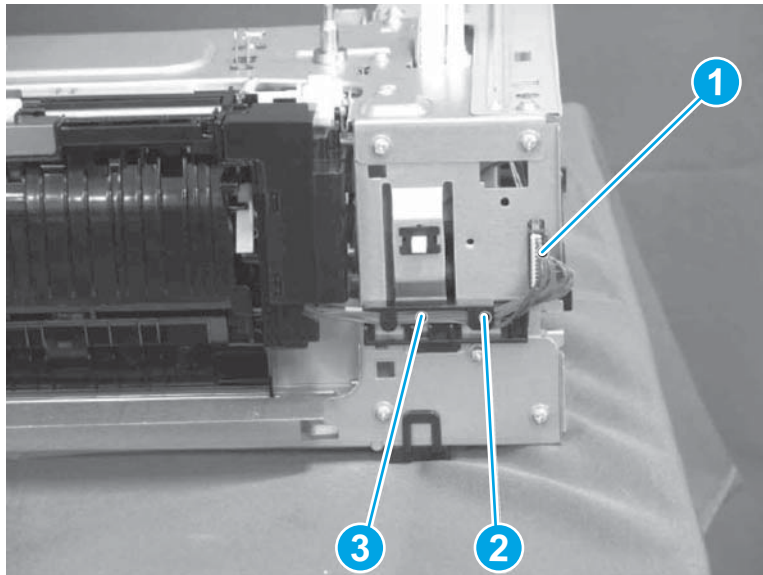
4. Remove the cover (callout 3).

Figure 1-2534 Remove cover



5. Disconnect one connector (callout 1).
6. Release the cable (callout 3) from cable guides (callout 2).

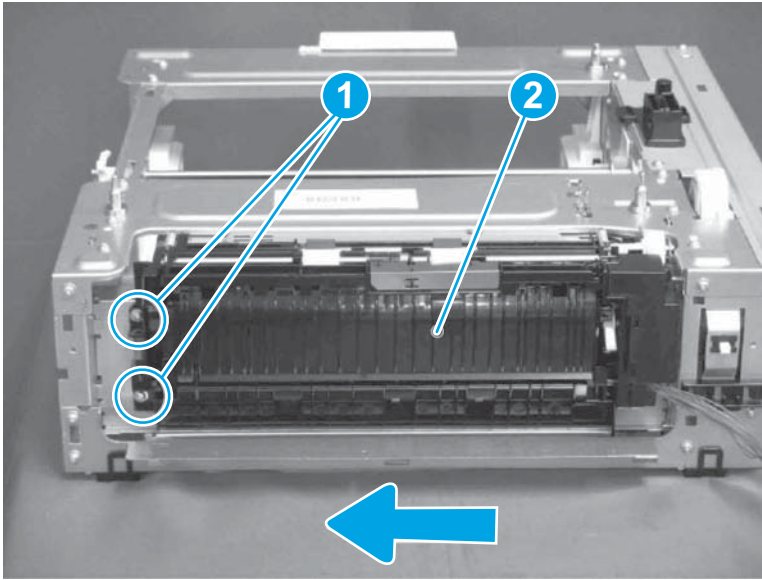
Figure 1-2535 Release cable



7. Remove two screws (callout 1).

8. Slide the pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2536 Remove pickup assembly

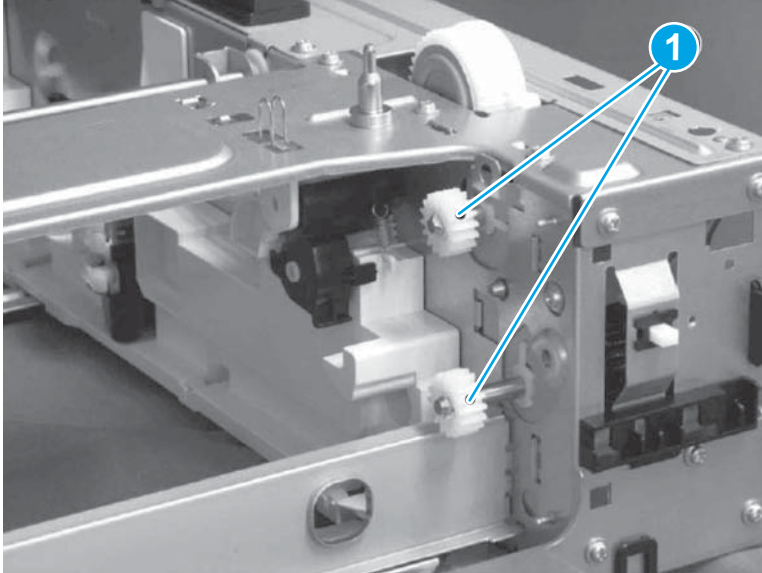


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the drive assembly

1. Remove two gears (callout 1).

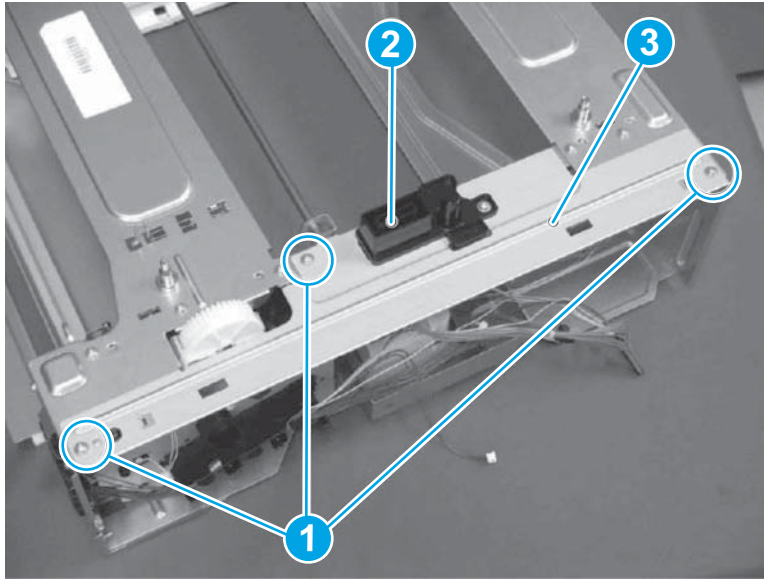
Figure 1-2537 Remove two gears



2. Remove three screws (callout 1).

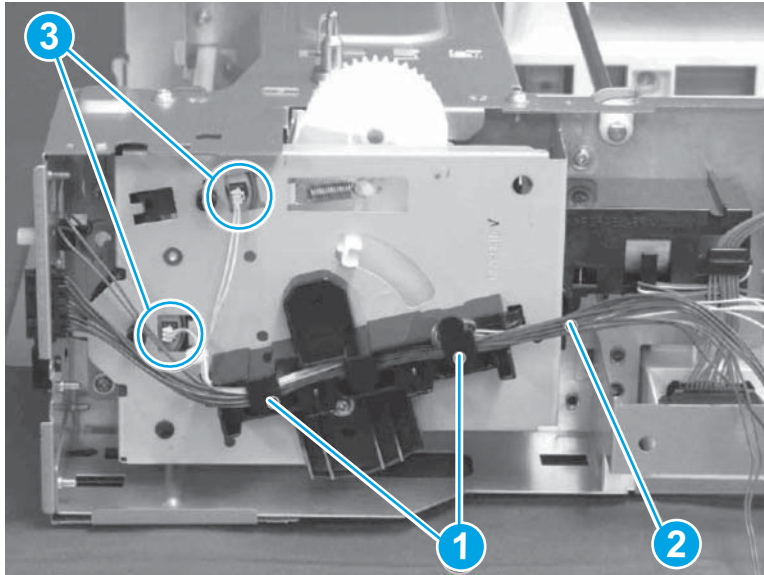
3. Remove the connector (callout 2) and the plate (callout 3) together.

Figure 1-2538 Remove connector and plate



4. Release the cable (callout 2) from cable guides (callout 1).
5. Disconnect two connectors (callout 3).

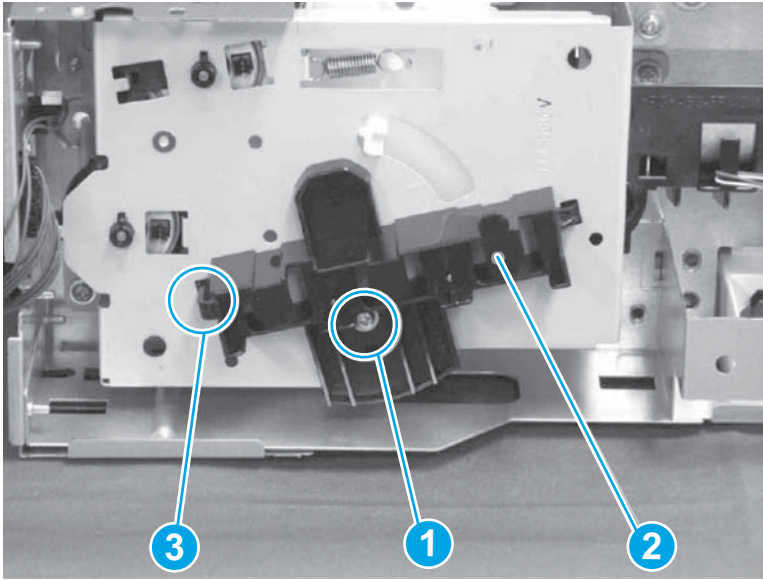
Figure 1-2539 Disconnect connectors



6. Remove one screw (callout 1).
7. Release one tab (callout 2).

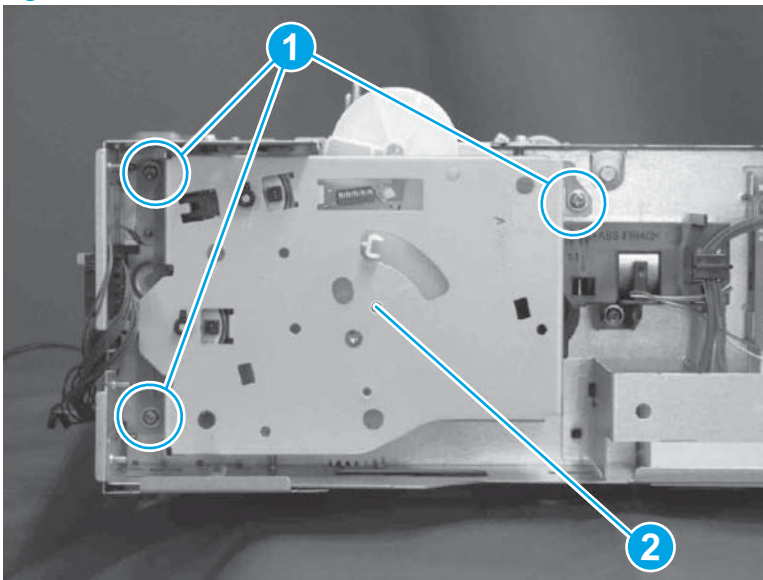
8. Remove the cable guide (callout 3).

Figure 1-2540 Remove cable guide



9. Remove three screws (callout 1).

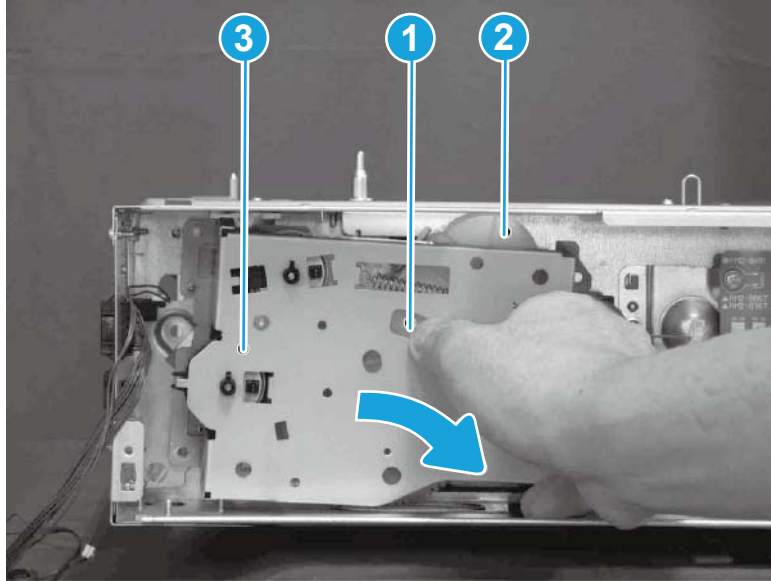
Figure 1-2541 Remove three screws




10. Do the following:

- a. Slide the lever (callout 1) in the direction that arrow indicates.
- b. Be careful so that the gear (callout 2) does not make a contact with the frame, and then remove the drive assembly (callout 3).

Figure 1-2542 Slide the lever and remove the drive assembly

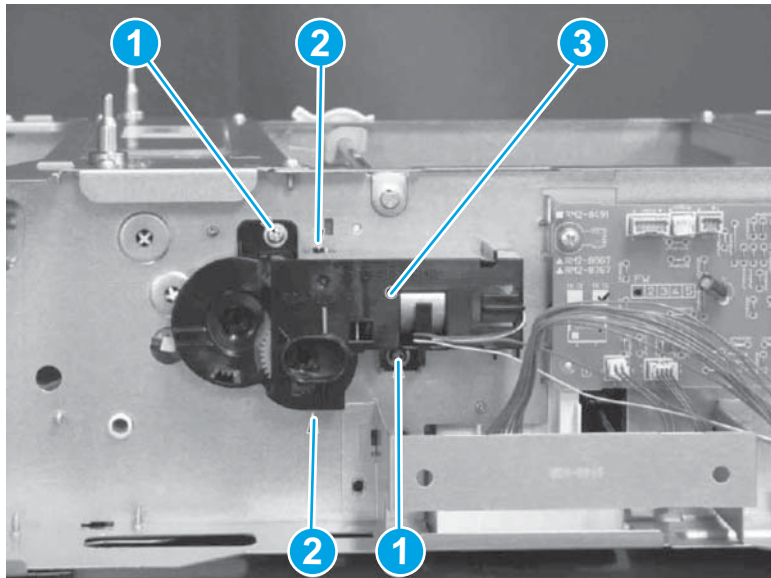



 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the lifter drive assembly

1. Remove two screws (callout 1).
2. Release two tabs (callout 2).
3. Remove the lifter drive assembly (callout 3).

Figure 1-2543 Remove lifter drive assembly



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

Step 5: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder separation roller assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder retard roller assembly.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper feeder/envelope feeder retard roller assembly part number	
RM2-6772-000CN	Retard roller assembly

Required tools

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

After performing service

Turn the printer power on

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

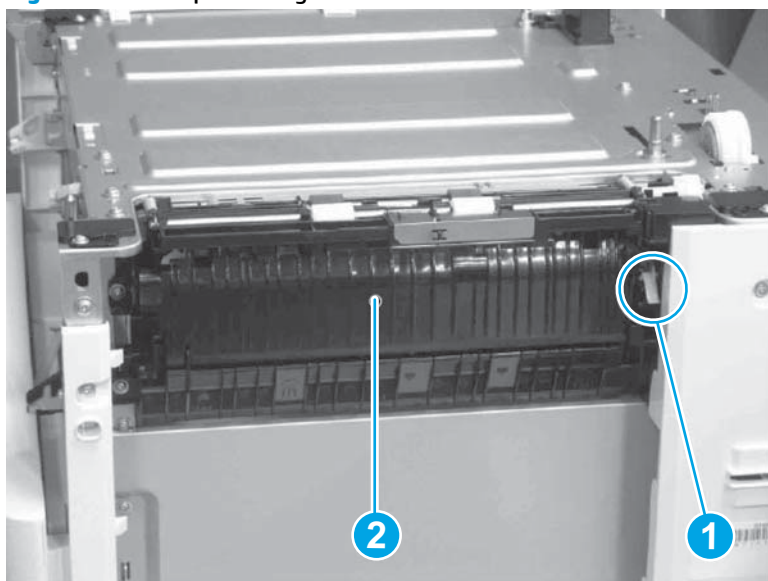
Post service test

No post service test is available for this assembly.

Step 1: Remove the separation roller assembly

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

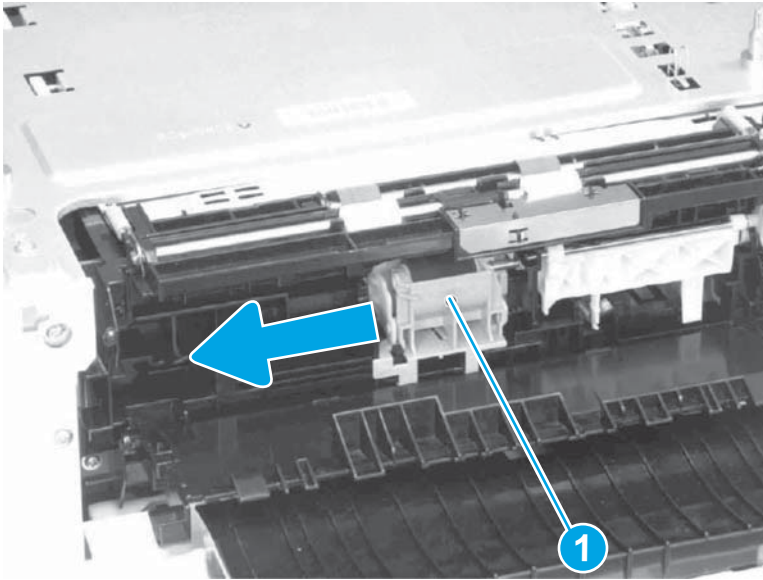
Figure 1-2544 Open feed guide



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 1-2545 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 1-2546 PD retard roller assembly hole

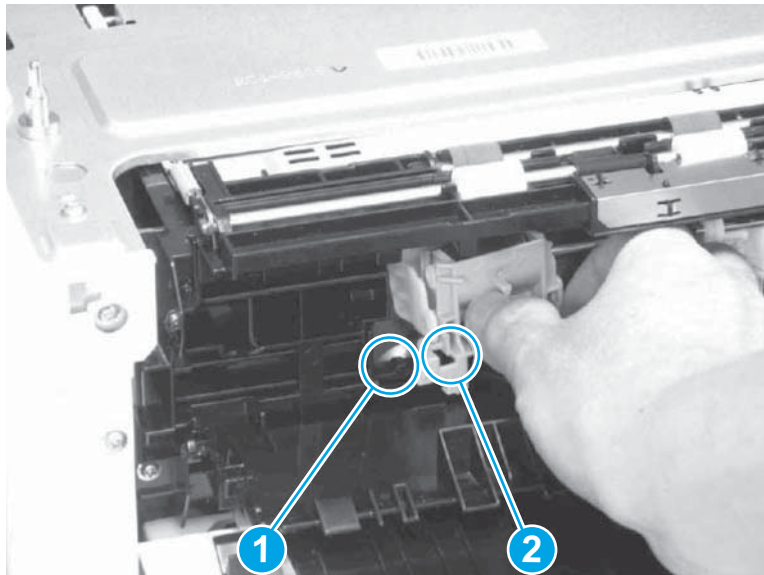
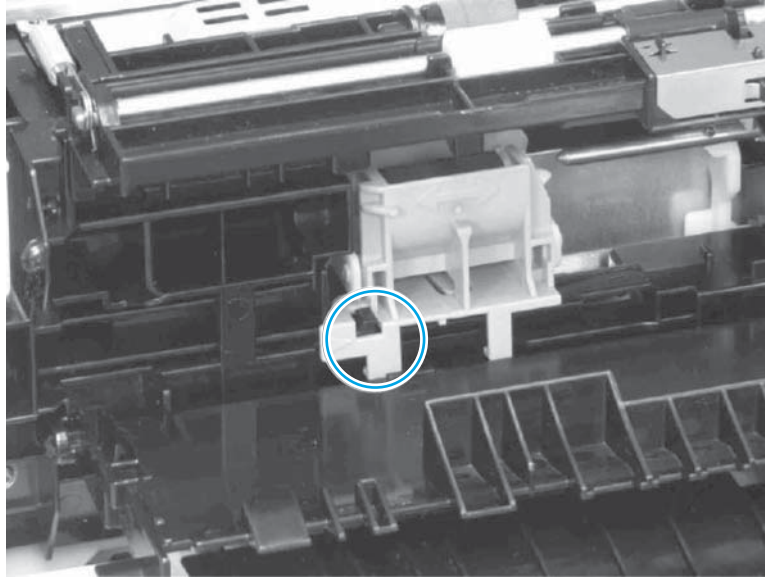


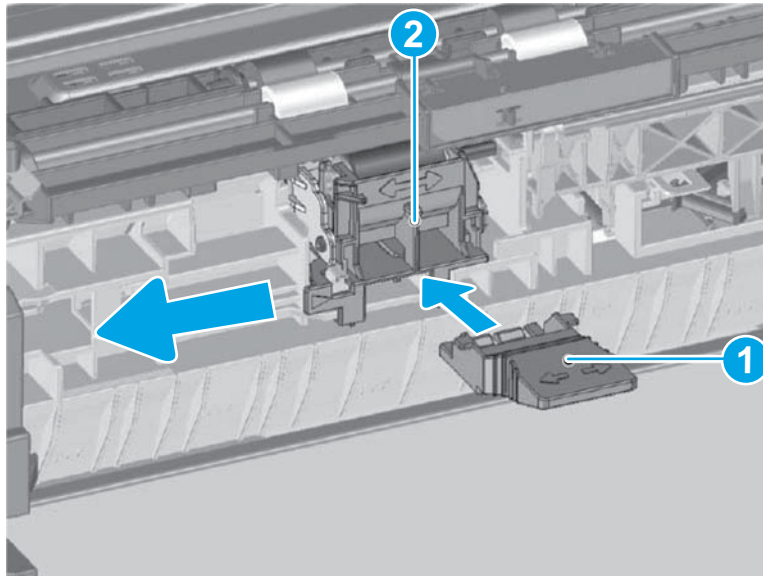
Figure 1-2547 PD retard roller assembly correct position



Instructions for using the separation roller replacement tool

1. Open the right door assembly.
2. Push the lever.
3. Open the feed guide.
4. Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).
5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2548 Remove PD retard roller assembly



6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

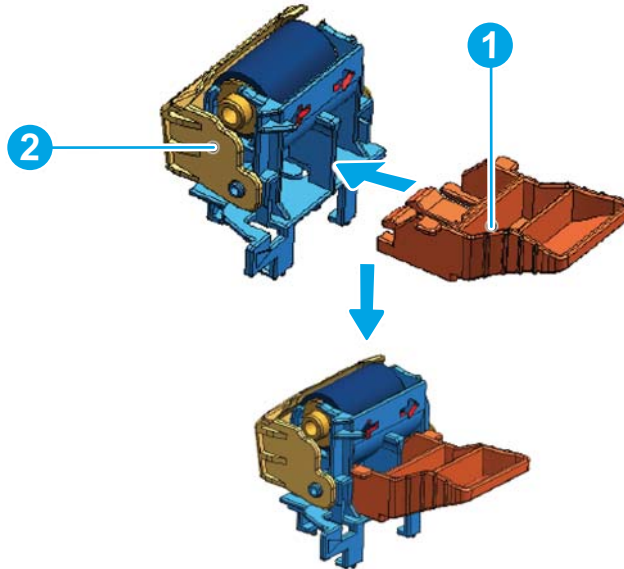
 **NOTE:** Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

Special installation instructions: PD retard roller assembly

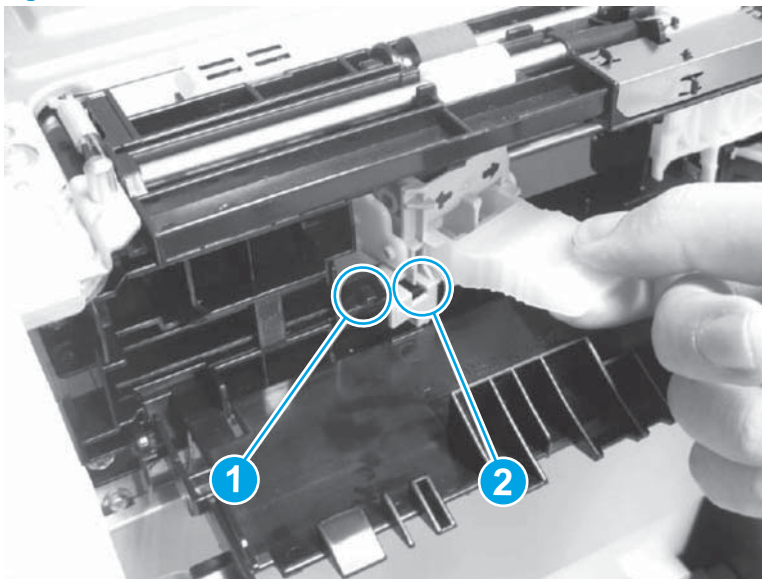
- a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2549 PD retard roller assembly hole



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

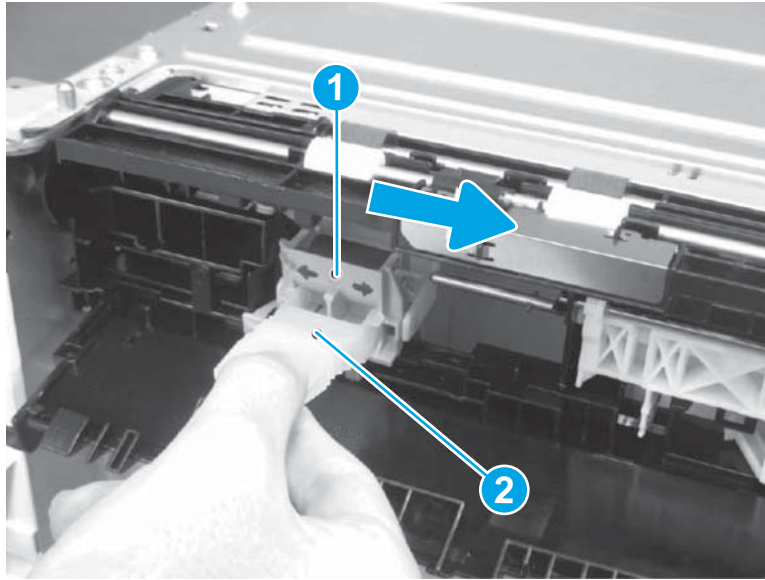
Figure 1-2550 Insert boss



- 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 1-2551 Remove retard roller replacement tool



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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




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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder pickup roller assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder pickup roller assembly.

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

Before performing service

- No special instructions required.

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

1x550-sheet paper feeder/envelope feeder pickup roller assembly part number	
RM2-1275-000CN	Pick-up roller assembly (550 sheet paper feeder and envelope feeder)

Required tools

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

After performing service

Turn the printer power on

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

Post service test

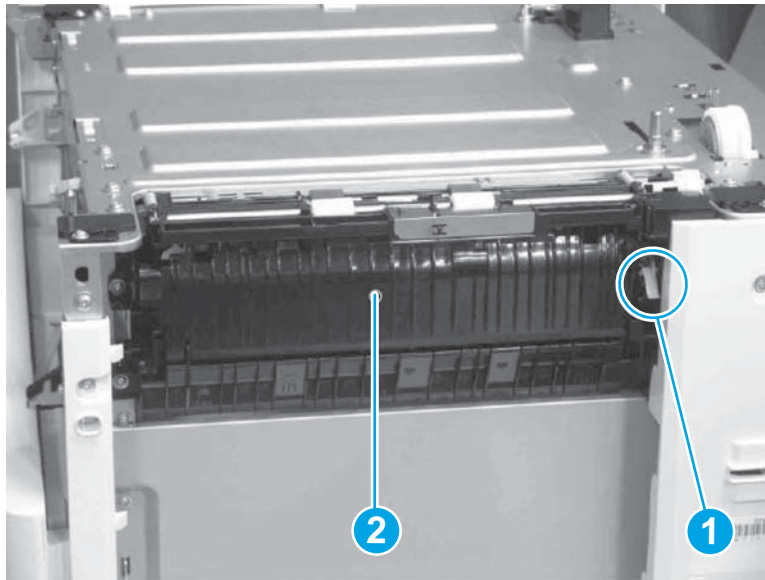
No post service test is available for this assembly.

Step 1: Remove the separation roller assembly

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

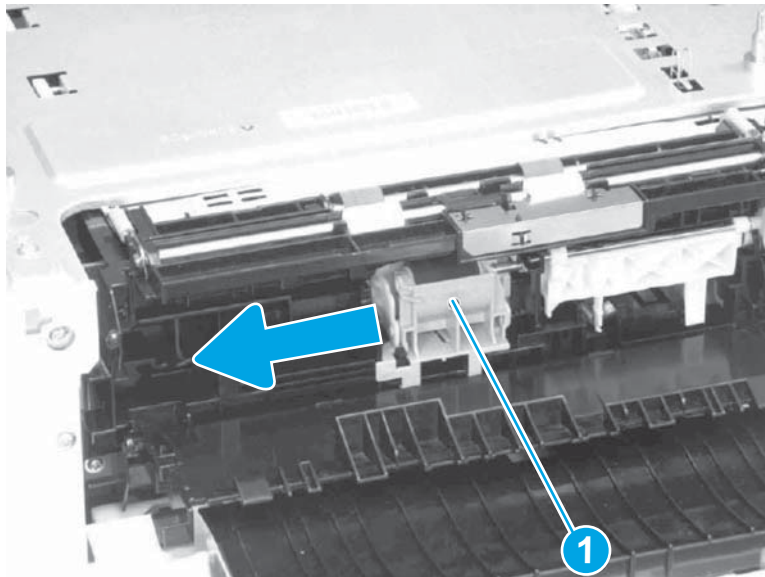
3. Open the feed guide (callout 2).

Figure 1-2552 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 1-2553 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 1-2554 PD retard roller assembly hole

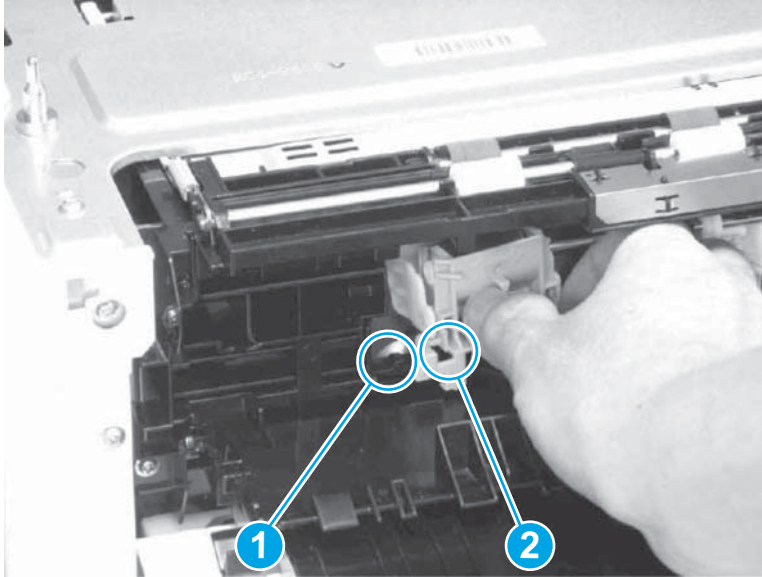
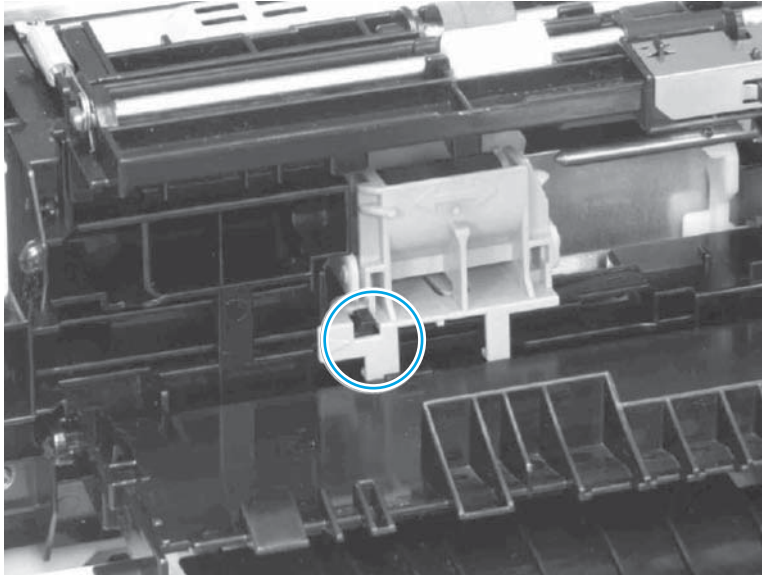


Figure 1-2555 PD retard roller assembly correct position

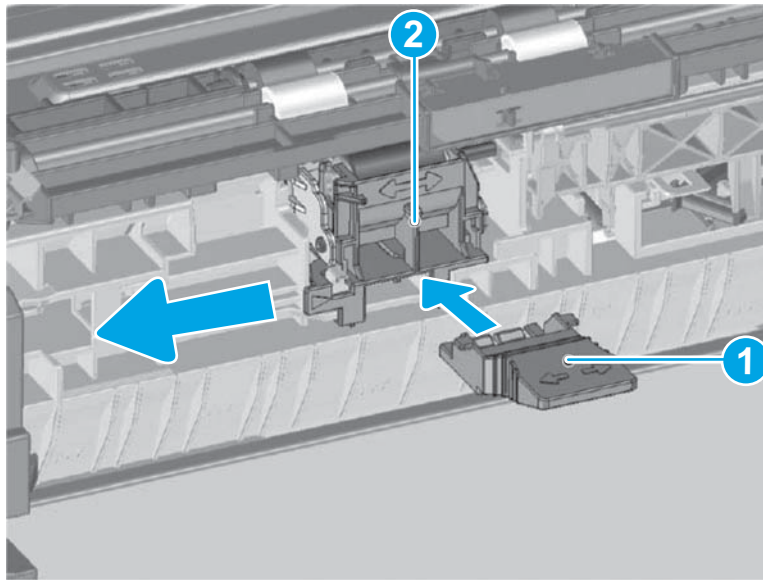


Instructions for using the separation roller replacement tool

- 1.** Open the right door assembly.
- 2.** Push the lever.
- 3.** Open the feed guide.
- 4.** Insert the retard roller replacement tool (callout 1) to the PD retard roller assembly (callout 2).

5. Slide the PD retard roller assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2556 Remove PD retard roller assembly



6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.



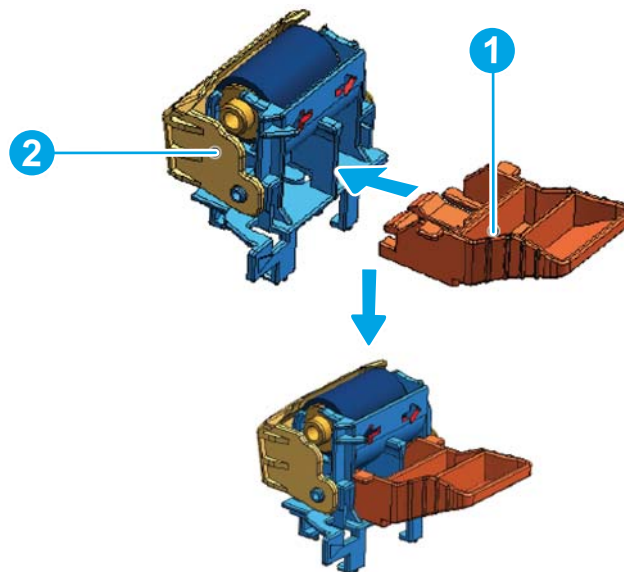
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

Special installation instructions: PD retard roller assembly

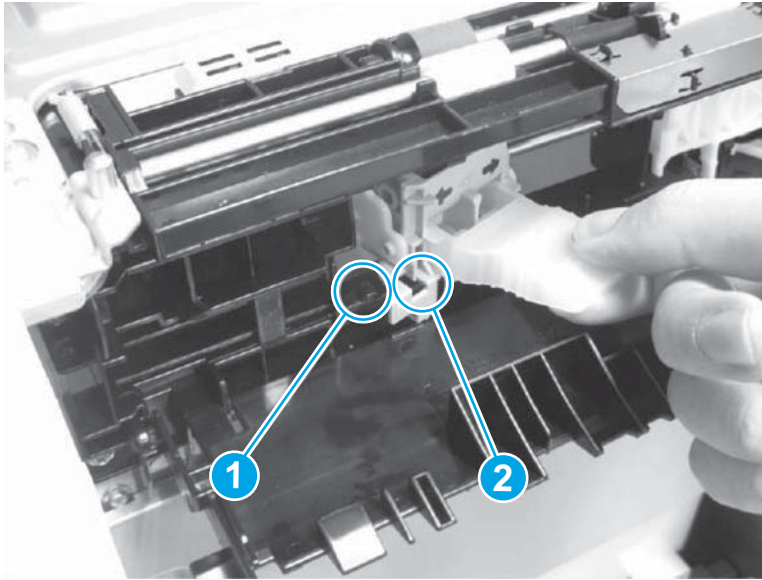
- a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2557 PD retard roller assembly hole



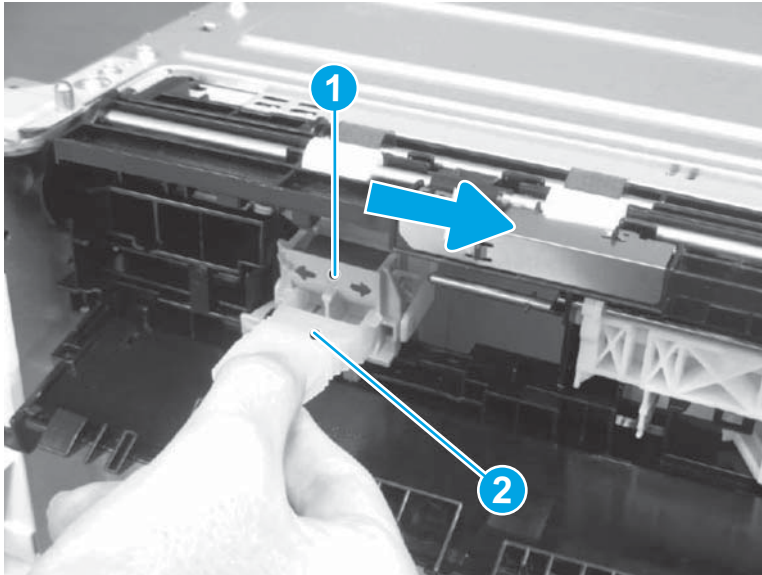
- b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2558 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).

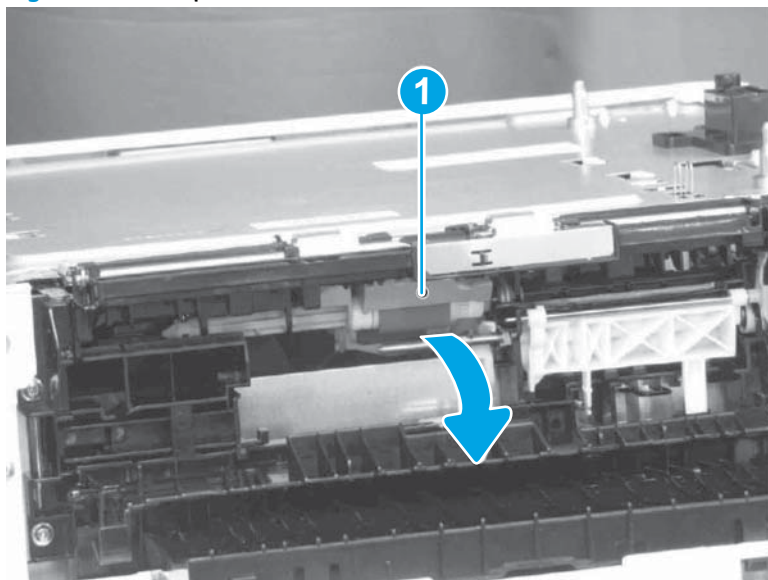
Figure 1-2559 Remove retard roller replacement tool



Step 2: Remove the pickup roller assembly

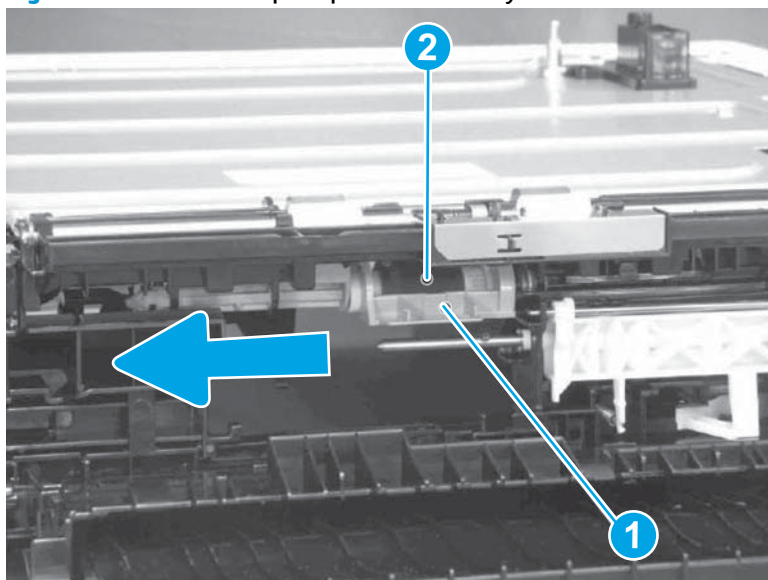
- 1. Open the tab (callout 1).

Figure 1-2560 Open tab



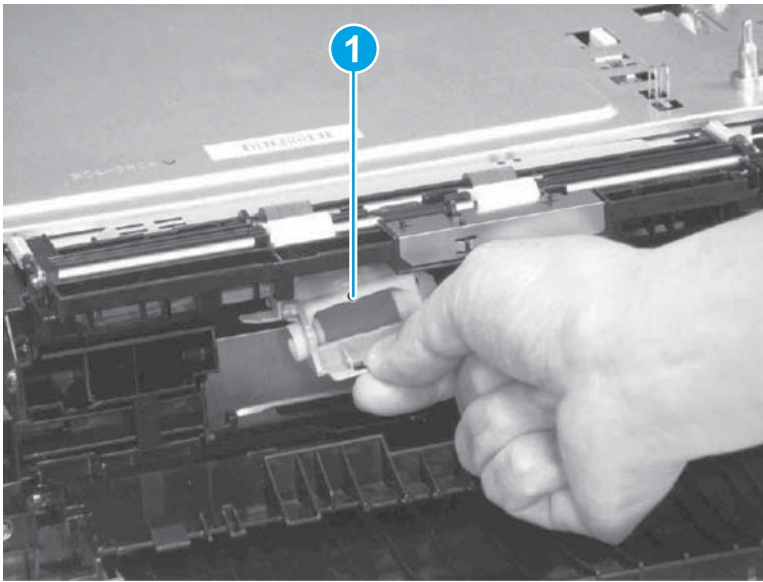
2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2561 Slide PD pickup roller assembly



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

Figure 1-2562 Pull out PD pickup roller assembly



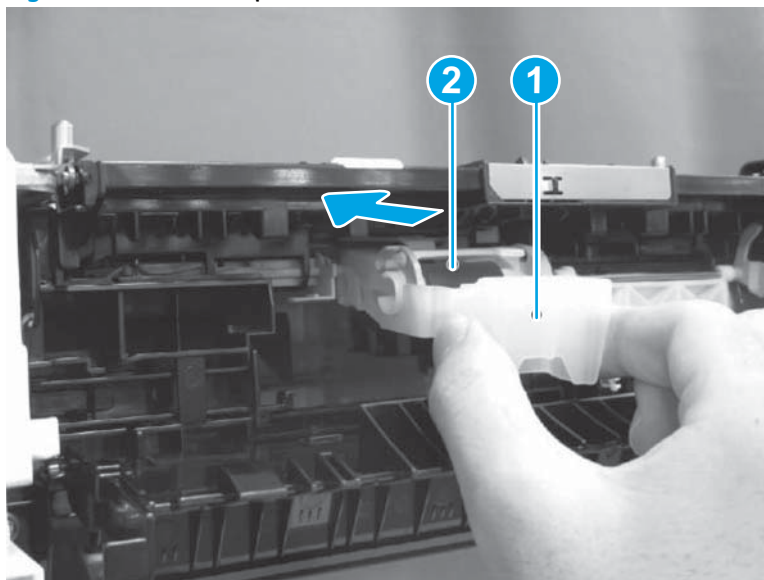
4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

 **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.

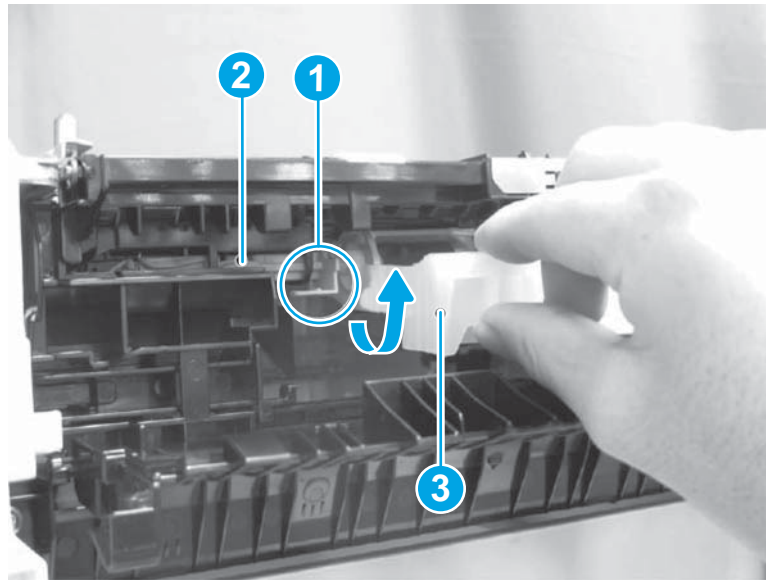
Figure 1-2563 Hold replacement tool in direction of arrow



- 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.

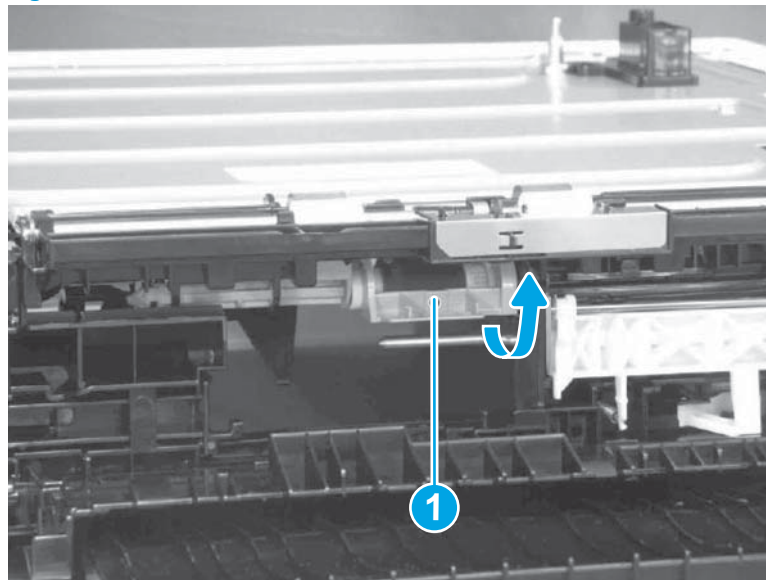
- c. Pull out the replacement tool (callout 3).


Figure 1-2564 Remove replacement tool



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

Figure 1-2565 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 1-2566 Correct position of tab

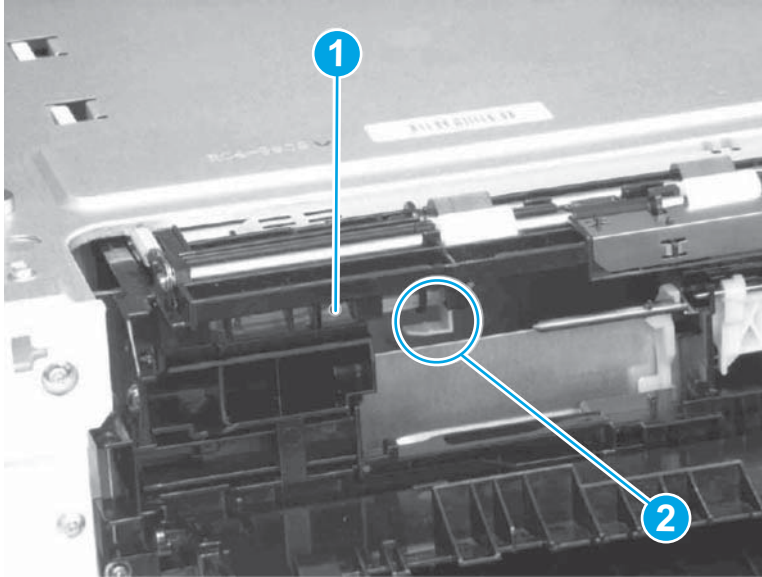
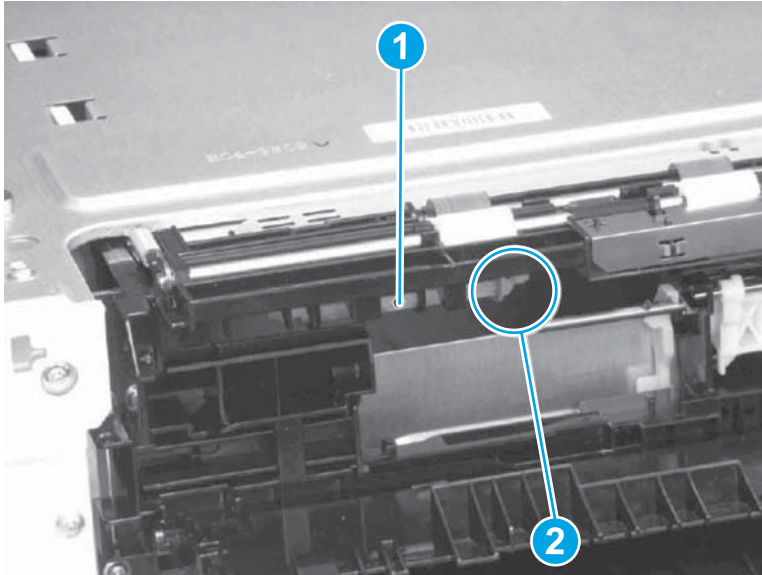
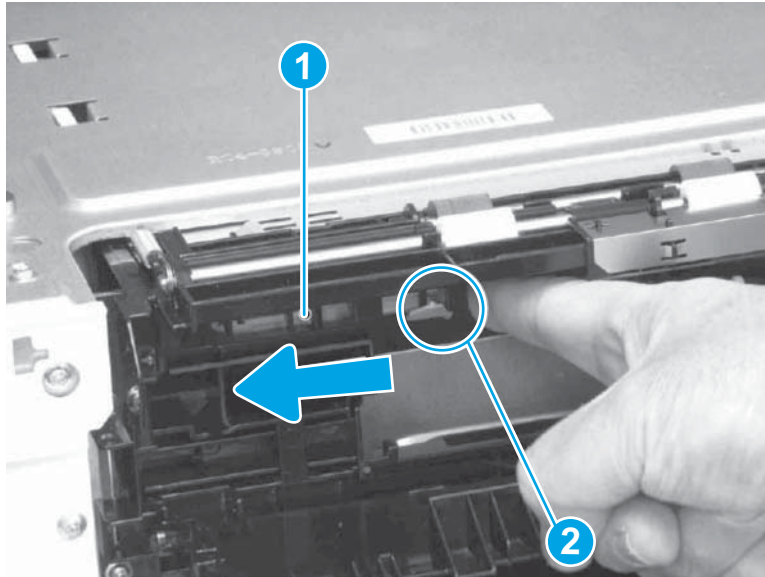


Figure 1-2567 Incorrect position of tab



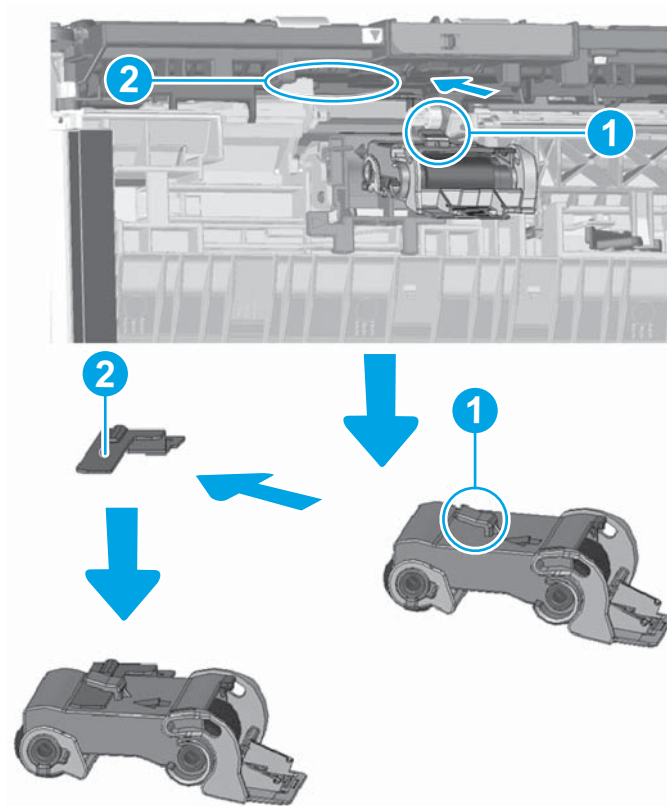
- b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-2568 Slide shaft in direction of arrow



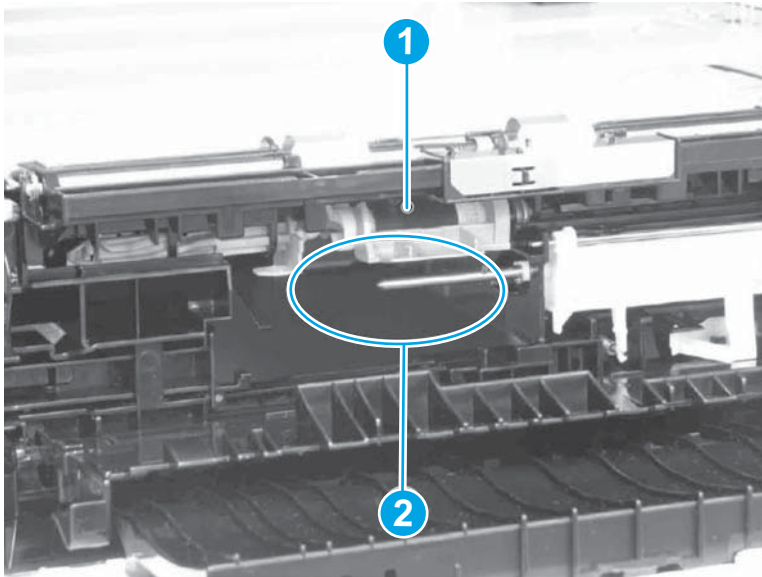
- c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-2569 Insert hook



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

Figure 1-2570 Correct position of roller




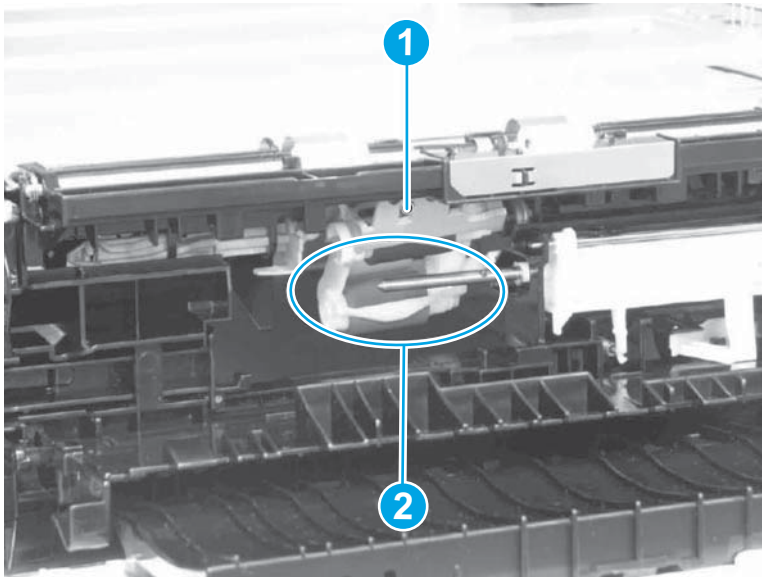
 **NOTE:** The hook of the PD pickup roller assembly (callout 1) is not properly hooked, and the roller (callout 2) is hanging loosely.

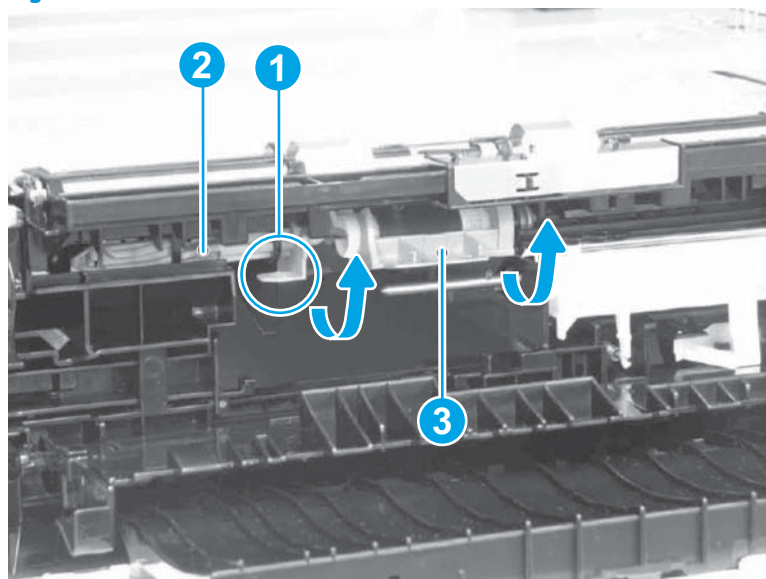
Figure 1-2571 Incorrect position of roller



- 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 1-2572 Rotate tab in direction of arrow



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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




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

Removal and replacement: 1x550-sheet paper feeder/envelope feeder paper feeder controller PCA


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper feeder/envelope feeder paper feeder controller PCA.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper feeder/envelope feeder paper feeder controller PCA part number	
RM2-8867-000CN	Feeder controller PCB assembly (550 sheet paper feeder)
RM2-8885-000CN	Paper feeder controller PCA (envelope feeder)

Required tools

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

After performing service

Turn the printer power on

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

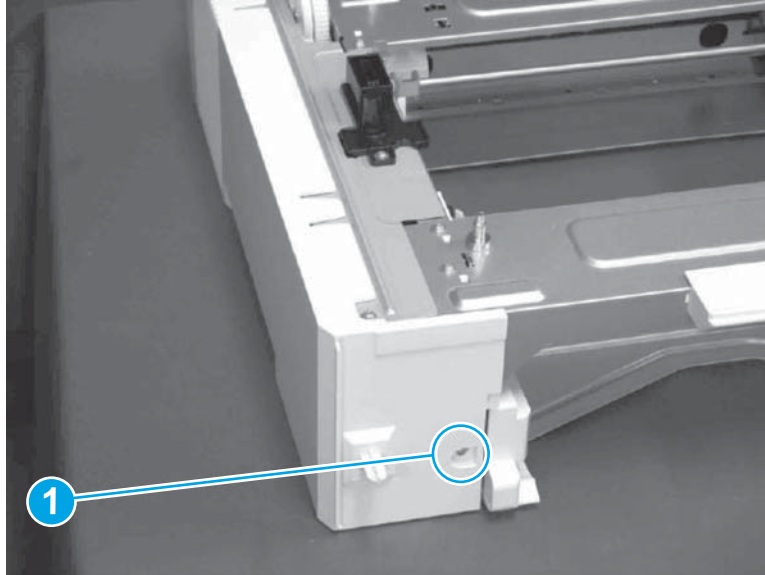
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

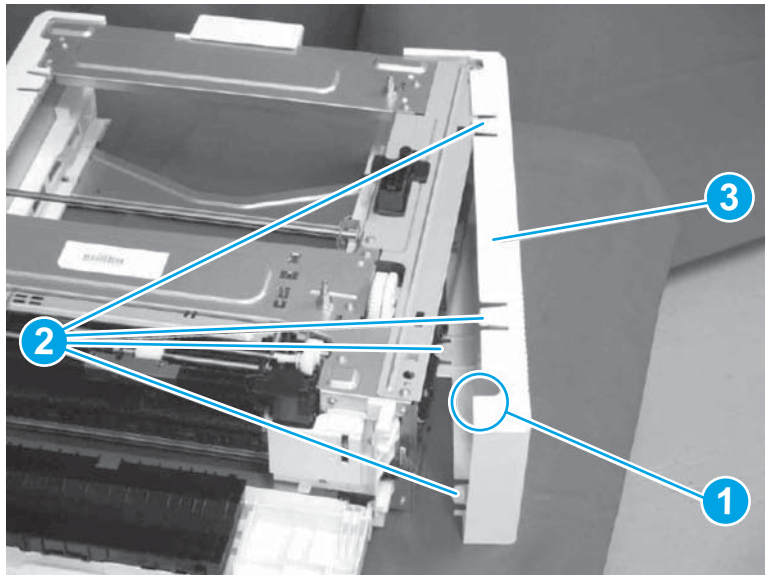
1. Remove one screw (callout 1).


Figure 1-2573 Remove screw



2. Release one boss (callout 1).
3. Release four tabs (callout 2).
4. Remove the left cover (callout 3).

Figure 1-2574 Remove left cover



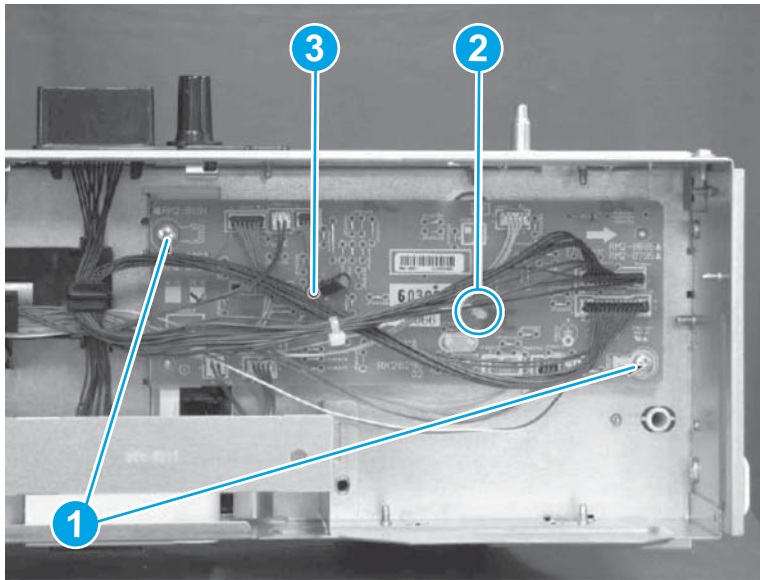
 **Reinstallation tip:** Reverse the removal steps to install the assembly.


Step 2: Remove the paper feeder controller PCA

1. Disconnect all the connectors on the paper feeder controller PCA.
2. Remove two screws (callout 1).
3. Release one tab (callout 2).

4. Remove the paper feeder controller PCA (callout 3).


Figure 1-2575 Remove paper feeder controller PCA



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



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: 1x550-sheet paper deck (M607, M608, M609)

- [Removal and replacement: 1x550-sheet paper deck rear cover](#)
- [Removal and replacement: 1x550-sheet paper deck left cover](#)
- [Removal and replacement: 1x550-sheet paper deck right door assembly](#)
- [Removal and replacement: 1x550-sheet paper deck front door assembly](#)
- [Removal and replacement: 1x550-sheet paper deck front lower cover](#)
- [Removal and replacement: 1x550-sheet paper deck left lower cover](#)
- [Removal and replacement: 1x550-sheet paper deck right lower cover](#)
- [Removal and replacement: 1x550-sheet paper deck cassette pickup assembly](#)
- [Removal and replacement: 1x550-sheet paper deck cassette drive assembly](#)
- [Removal and replacement: 1x550-sheet paper deck cassette lifter drive assembly](#)
- [Removal and replacement: 1x550-sheet paper deck cassette auto close assembly](#)
- [Removal and replacement: 1x550-sheet paper deck separation roller assembly](#)
- [Removal and replacement: 1x550-sheet paper deck pickup roller assembly](#)
- [Removal and replacement: 1x550-sheet paper deck controller PCA](#)

Removal and replacement: 1x550-sheet paper deck rear cover

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck rear cover.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck rear cover part number	
RC4-8954-000CN	Rear cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

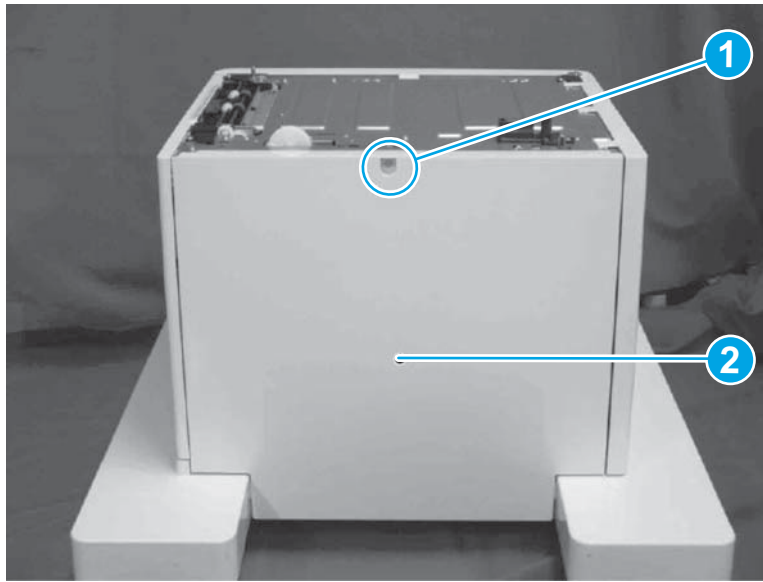
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2576 Remove rear cover



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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: 1x550-sheet paper deck left cover

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck left cover.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck left cover part number	
RC4-8941-000CN	Left cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

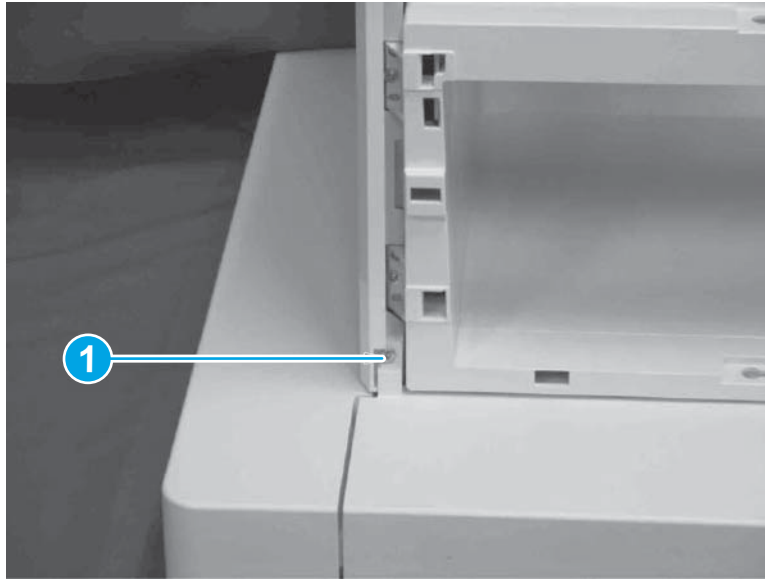
No post service test is available for this assembly.

Step 1: Remove the left cover

1. Open the front door assembly.

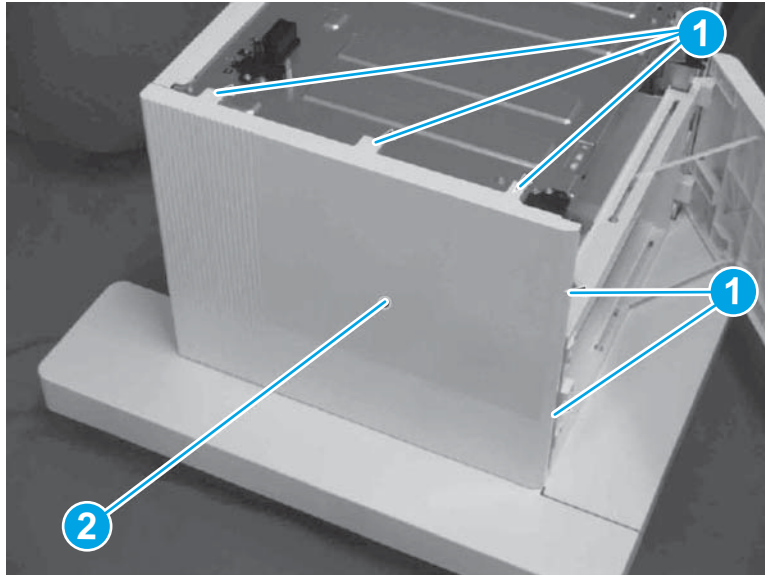
2. Remove one screw (callout 1).


Figure 1-2577 Remove screw



3. Release five tabs (callout 1).
4. Remove the left cover (callout 2).

Figure 1-2578 Remove left cover



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

Step 2: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 1x550-sheet paper deck right door assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck right door assembly.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck right door assembly part number	
RM2-0951-000CN	Right door assembly

Required tools

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

After performing service

Turn the printer power on

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

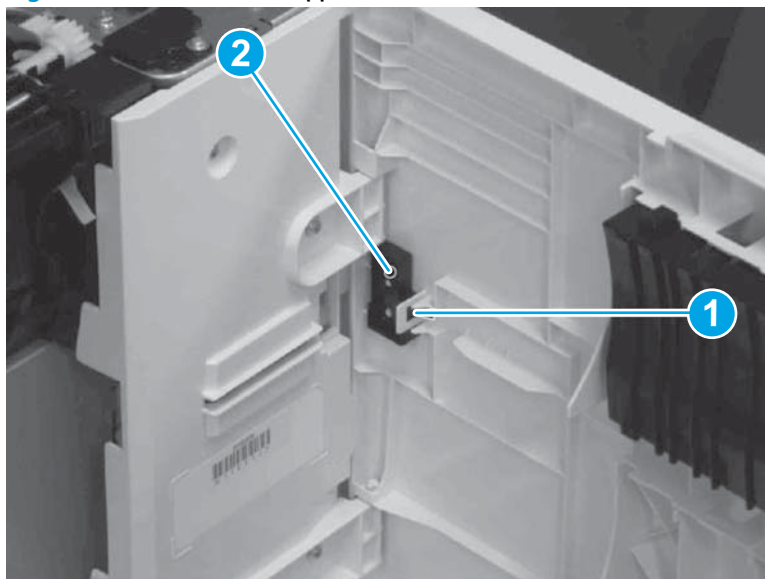
Post service test

No post service test is available for this assembly.

Step 1: Remove the right door assembly

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

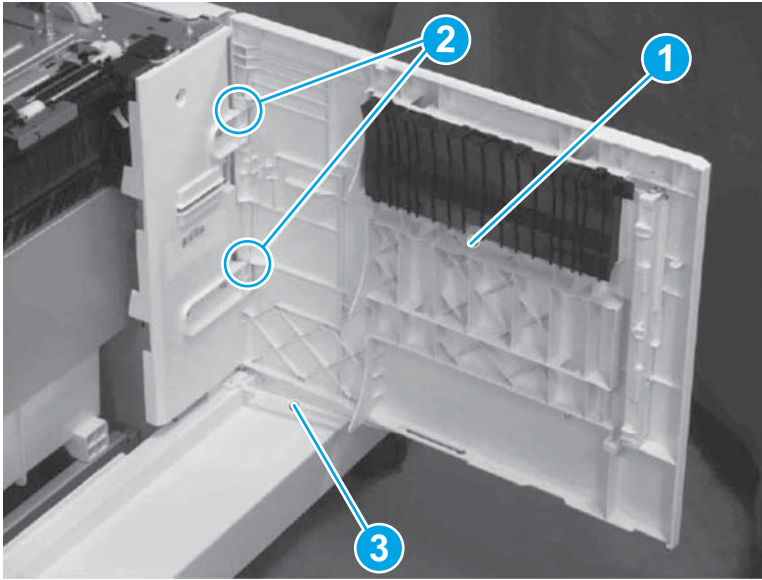
Figure 1-2579 Remove stopper




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 1-2580 Remove link arm



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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: 1x550-sheet paper deck front door assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck front door assembly.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck front door assembly part number	
RC4-8947-000CN	Stock cover
RC4-1778-000CN	Right door link

Required tools

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

After performing service

Turn the printer power on

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

Post service test

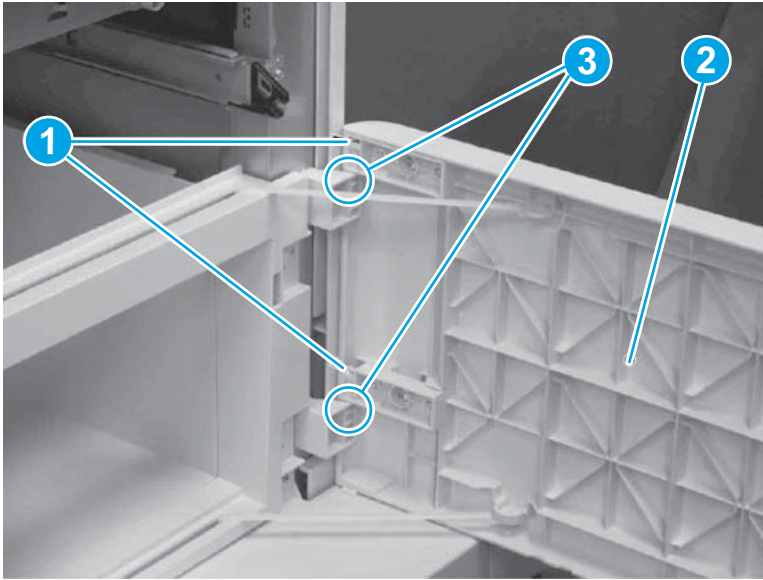
No post service test is available for this assembly.

Step 1: Remove the front door assembly

1. Open the front door assembly.
2. Release two tabs (callout 1).

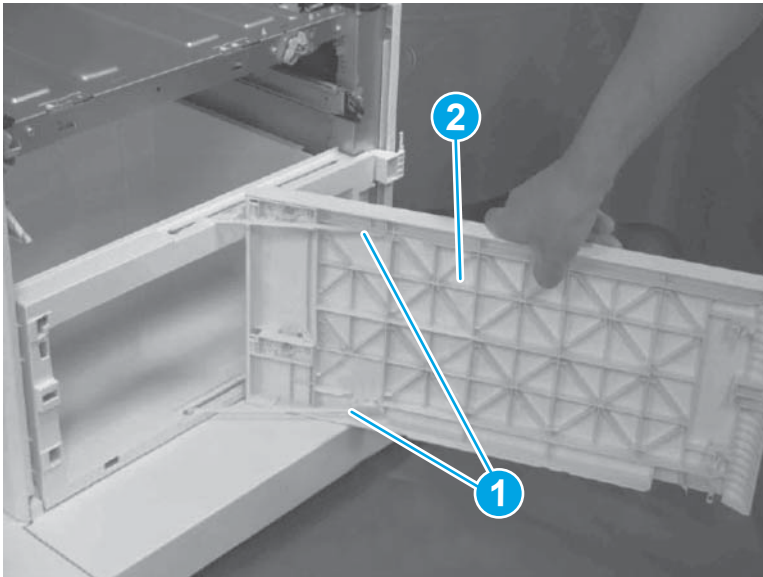
3. Hold up the front door assembly (callout 2) and remove it from the shafts (callout 3).

Figure 1-2581 Remove front door assembly from shafts



4. Release the two link arms where they connect to the front door (callout 1), and then remove the door (callout 2).

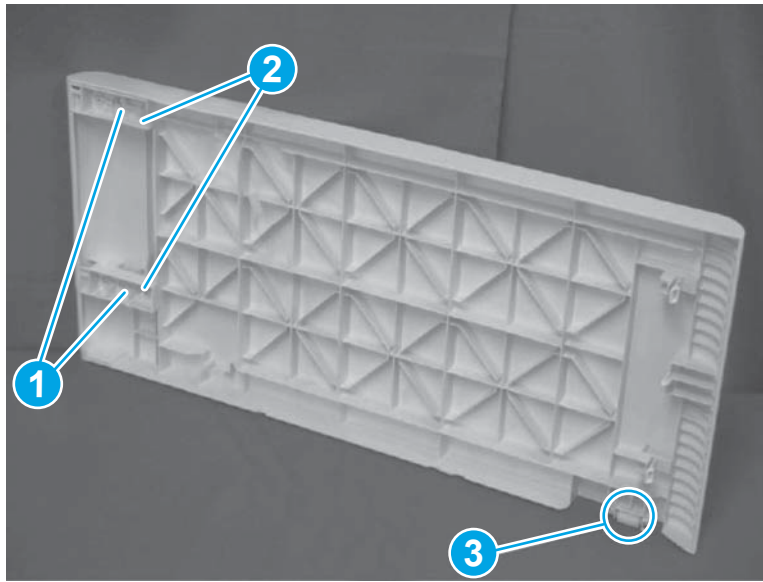
Figure 1-2582 Release the two link arms from the front door



5. Remove two screws (callout 1).
6. Remove the two stoppers (callout 2).

7. Remove the roller (callout 3).

Figure 1-2583 Remove two screws and two stoppers and the roller



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

Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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




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

Removal and replacement: 1x550-sheet paper deck front lower cover


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck front lower cover.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper deck front lower cover part number	
RC4-8946-000CN	Front bottom cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

Step 1: Remove the front lower cover

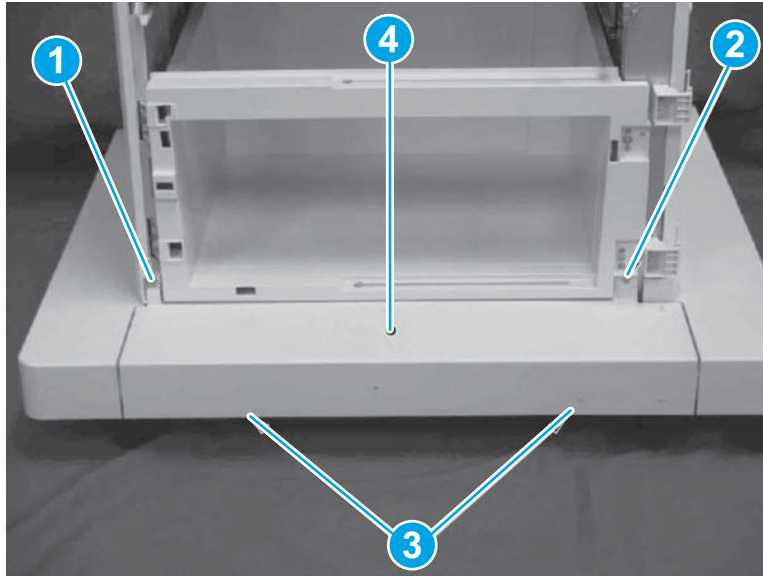
1. Open the front door assembly.
2. Remove one M4 screw (callout 1).
3. Remove one M3 screw (callout 2).
4. Release two tabs (callout 3).

5. Lift straight up to remove the front lower cover (callout 4).



NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2584 Remove the front lower cover



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

Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper deck left lower cover

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck left lower cover.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck left lower cover part number	
RC4-8942-000CN	Left lower cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

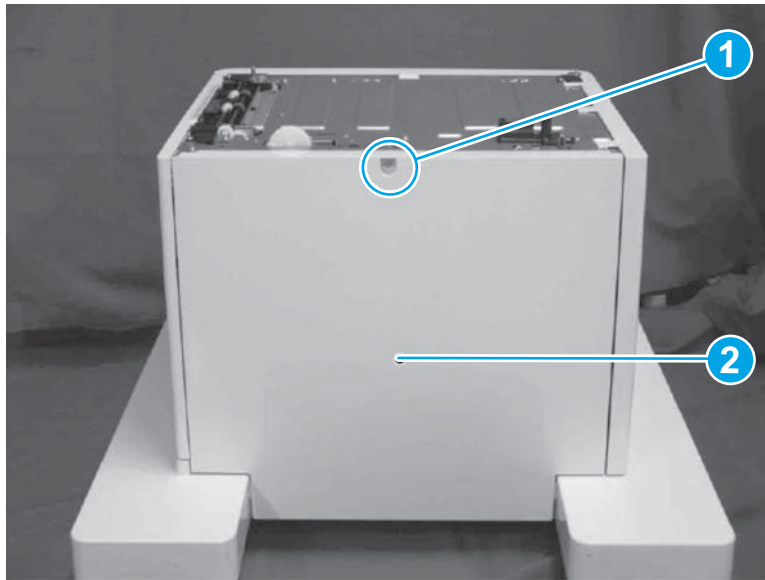
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2585 Remove rear cover

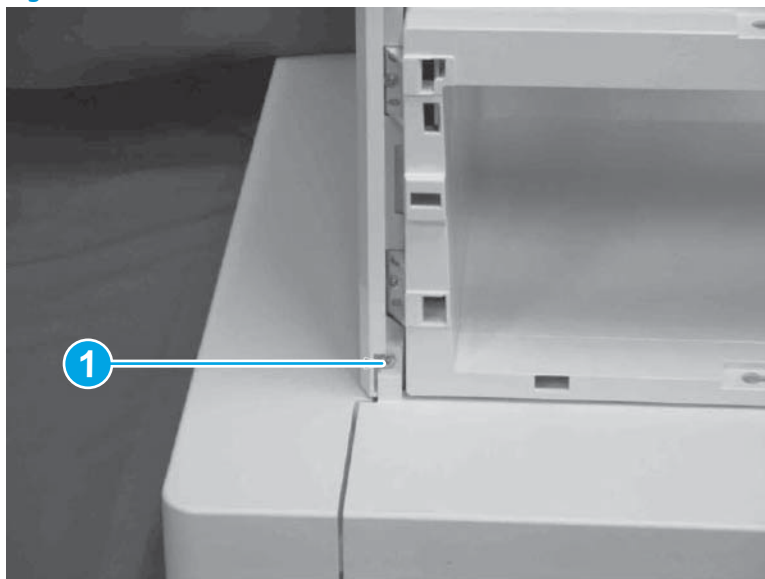


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the left cover

1. Open the front door assembly.
2. Remove one screw (callout 1).

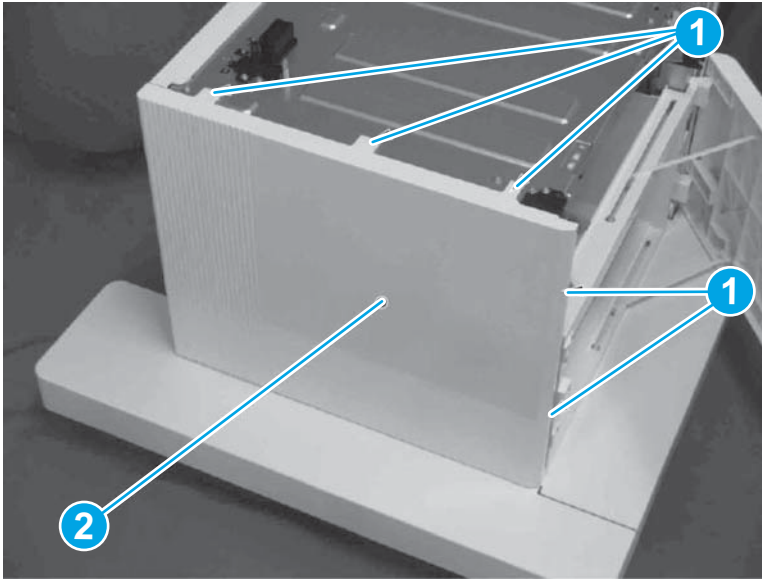
Figure 1-2586 Remove screw



3. Release five tabs (callout 1).

4. Remove the left cover (callout 2).

Figure 1-2587 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).


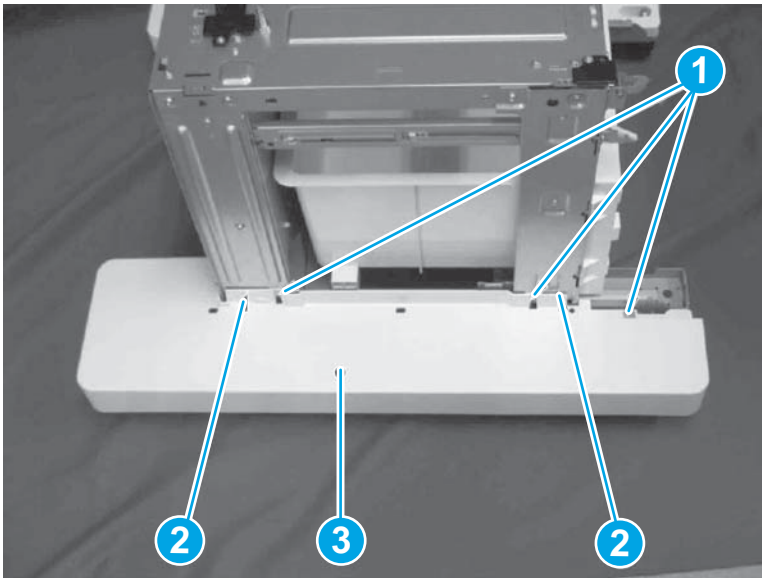

 **NOTE:** Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2588 Remove the left lower cover



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

Step 4: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper deck right lower cover

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck right lower cover.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck right lower cover part number	
RC4-8943-000-CN	Right lower cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

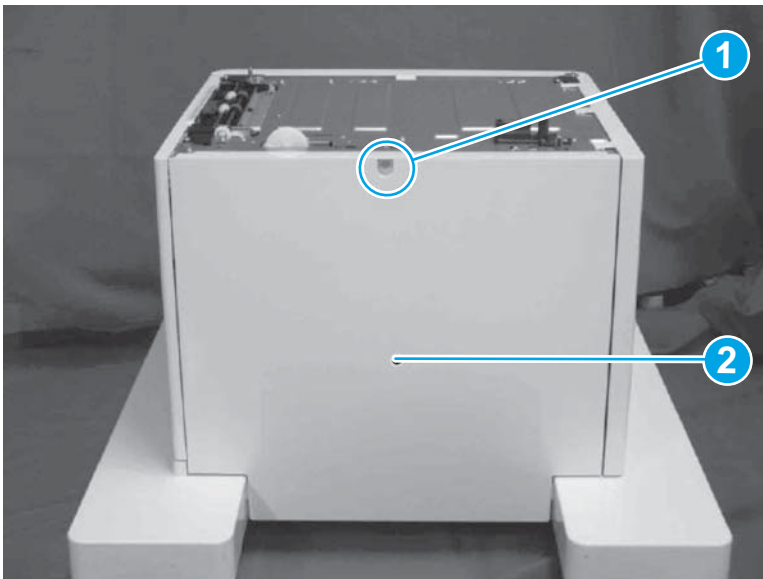
No post service test is available for this assembly.


Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2589 Remove rear cover



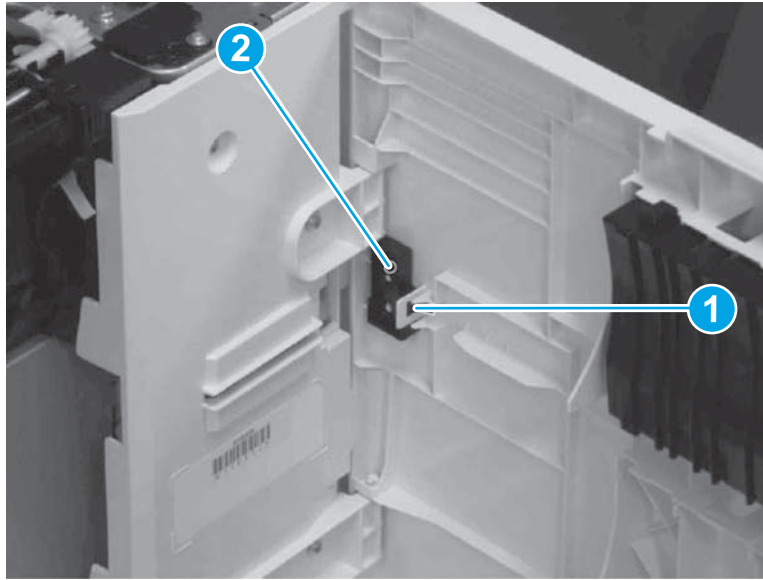
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the right door assembly

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

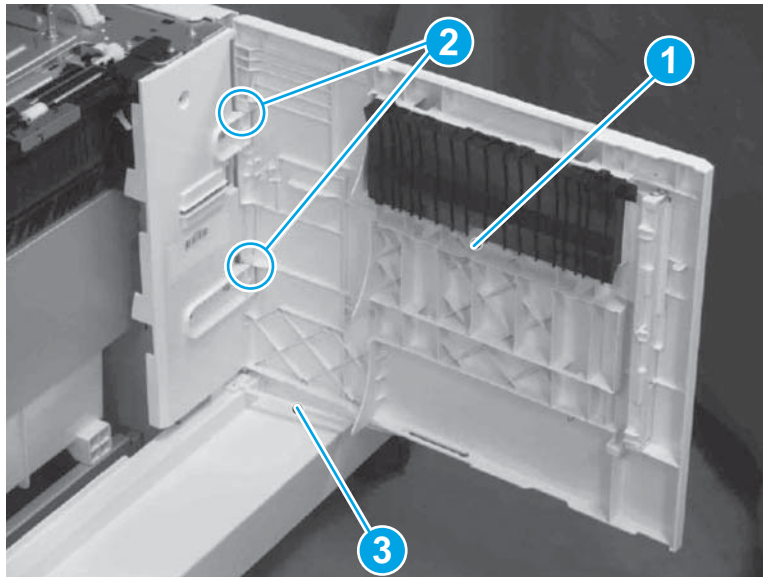
3. Remove the stopper (callout 2).


Figure 1-2590 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 1-2591 Remove link arm



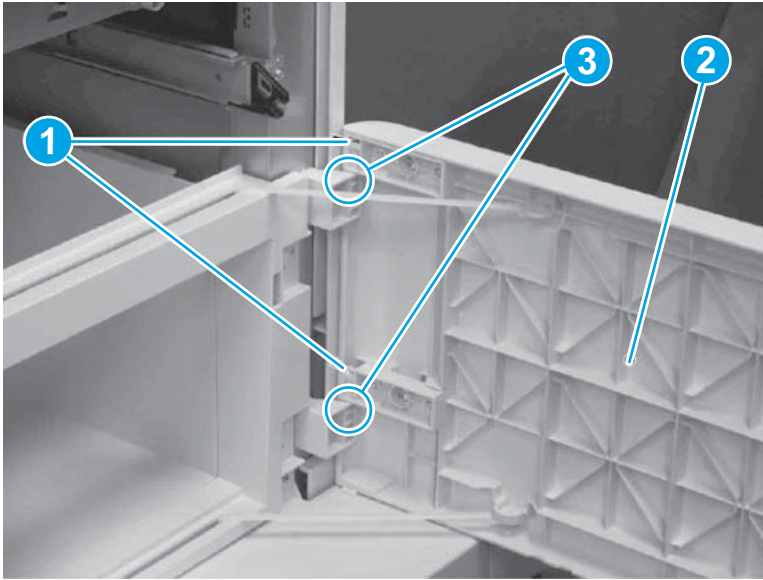
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove front door assembly

1. Open the front door assembly.
2. Release two tabs (callout 1).

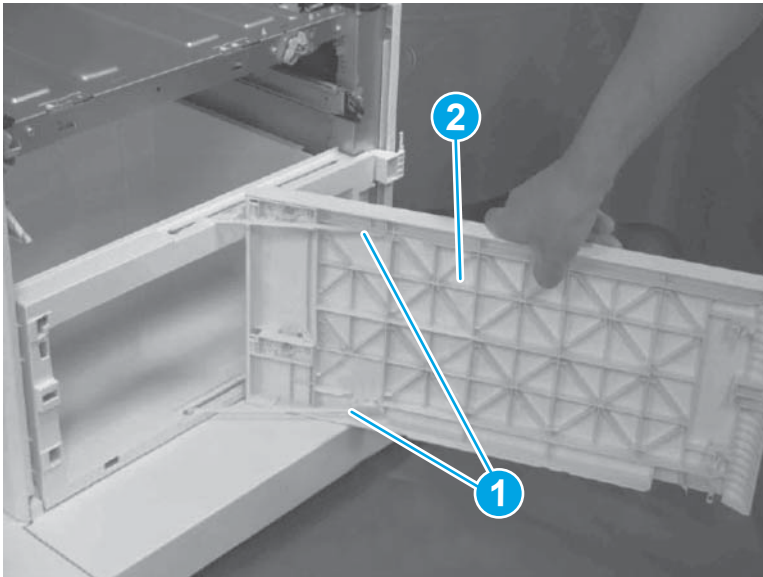
3. Hold up the front door assembly (callout 2) and remove it from the shafts (callout 3).

Figure 1-2592 Remove front door assembly from shafts



4. Release the two link arms where they connect to the front door (callout 1), and then remove the door (callout 2).

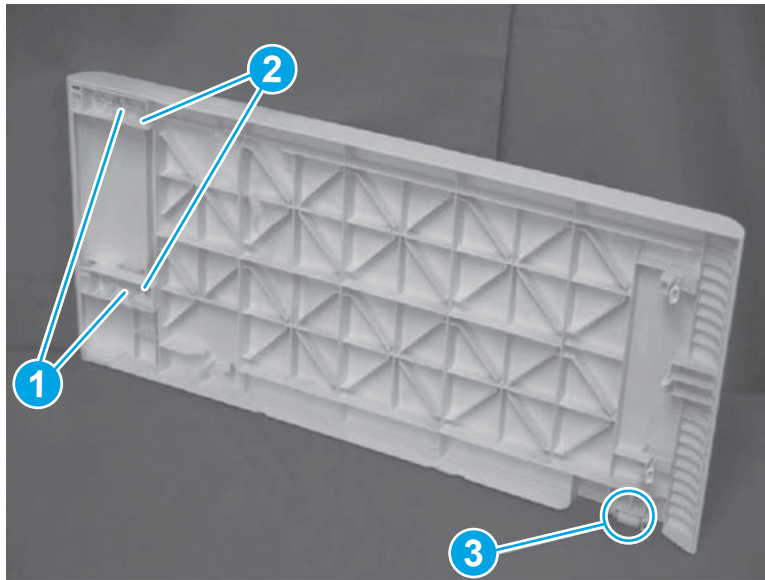
Figure 1-2593 Release the two link arms from the front door



5. Remove two screws (callout 1).
6. Remove the two stoppers (callout 2).

7. Remove the roller (callout 3).

Figure 1-2594 Remove two screws and two stoppers and the roller

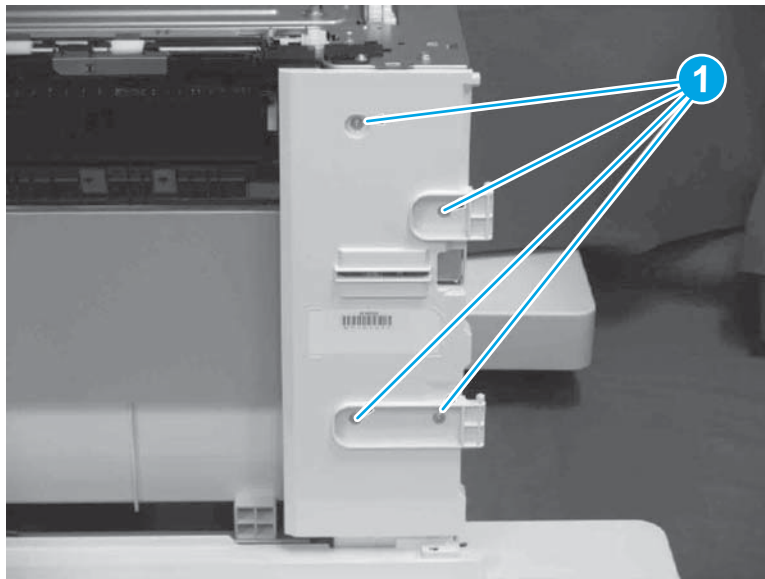


Reinstallation tip: Reverse the removal steps to install the assembly.

Step 4: Remove right lower cover

1. Remove four screws (callout 1).

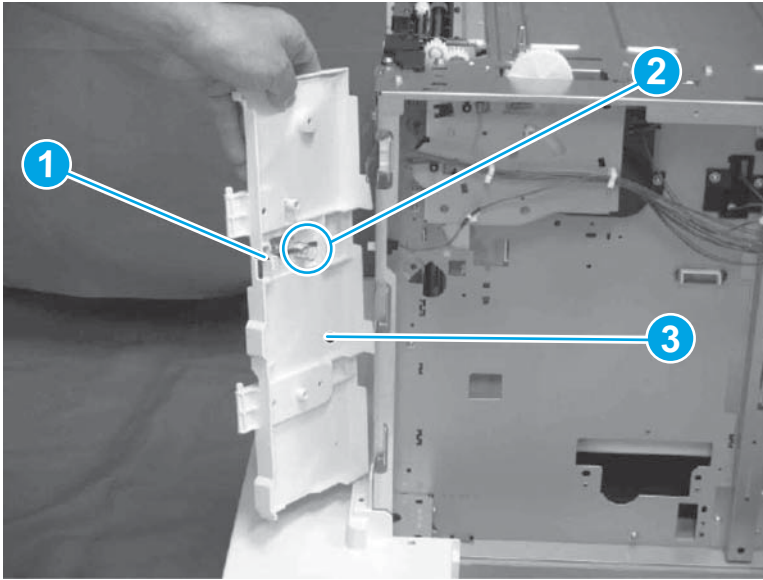
Figure 1-2595 Remove screws



2. Release one tab (callout 1).

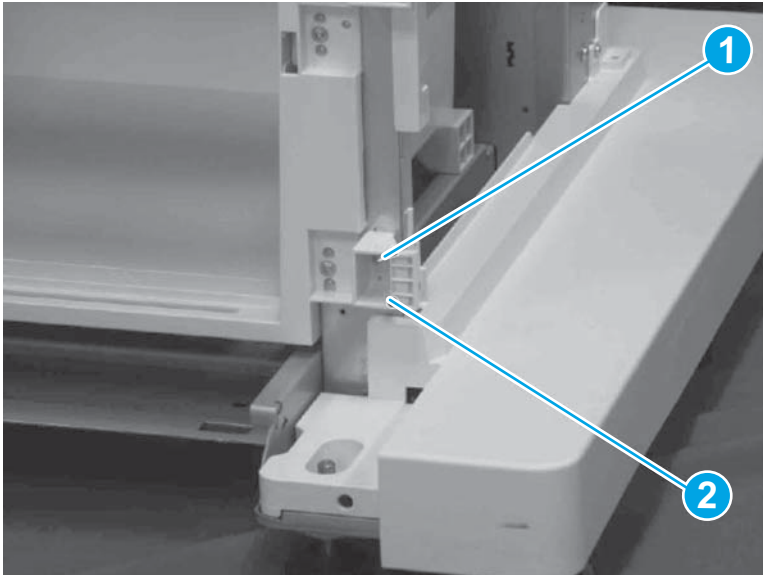
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2596 Remove cover



4. Remove one screw (callout 1).
5. Remove the holder (callout 2).

Figure 1-2597 Remove holder



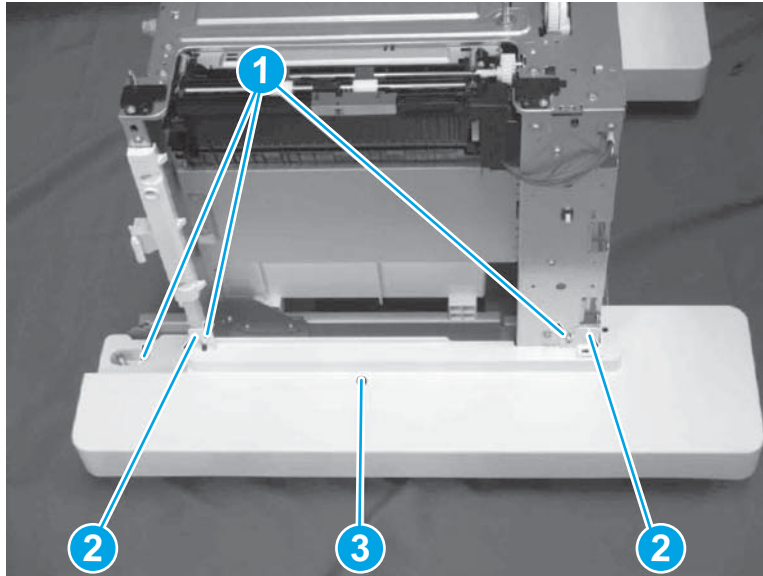
6. Remove three screws (callout 1).
7. Release two bosses (callout 2).

8. Lift straight up to remove the right lower cover (callout 3).



NOTE: Avoid removing the right lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2598 Remove right lower cover



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

Step 5: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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




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

Removal and replacement: 1x550-sheet paper deck cassette pickup assembly


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck cassette pickup assembly.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper deck cassette pickup assembly part number	
RM2-0892-000CN	Paper pick-up assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

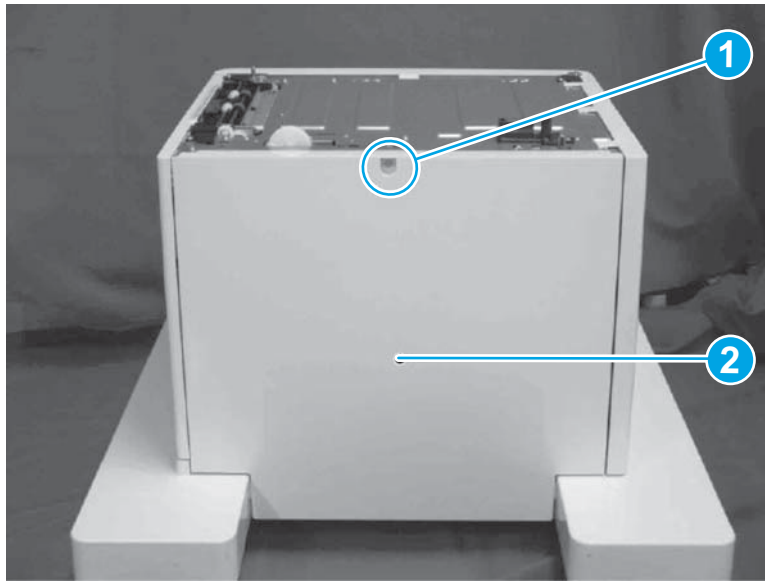
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2599 Remove rear cover

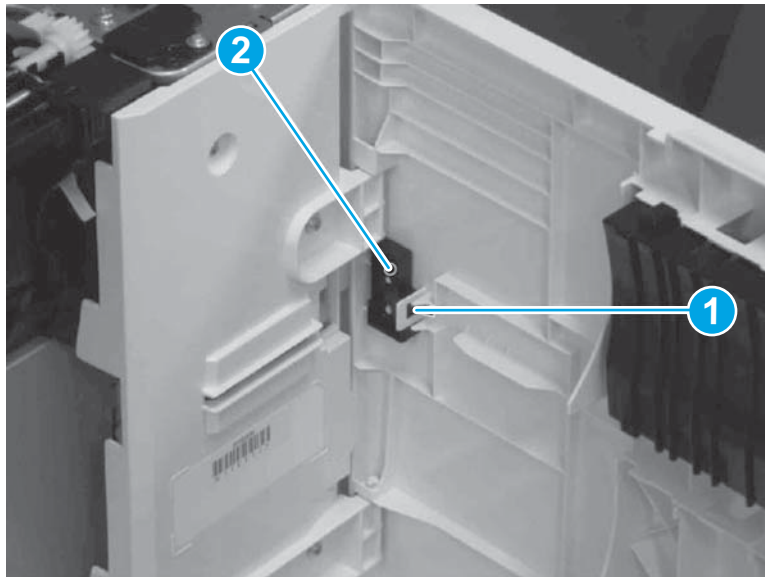


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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).

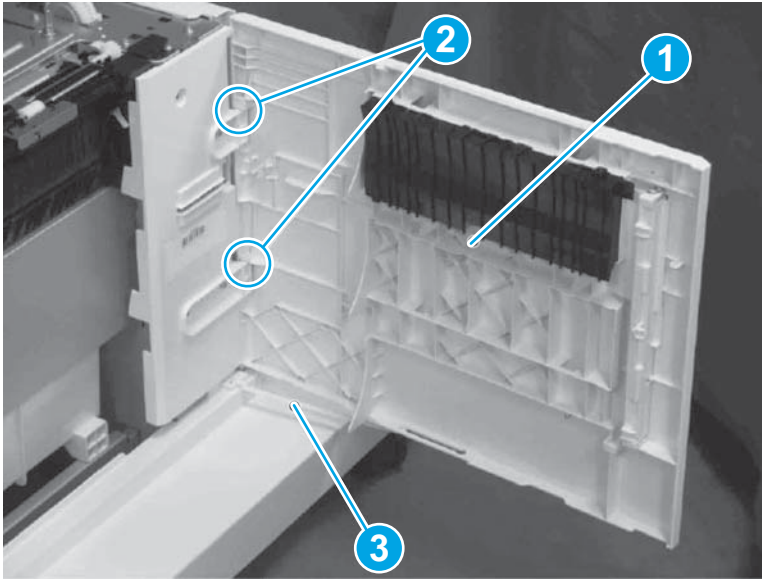
Figure 1-2600 Remove stopper



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 1-2601 Remove link arm

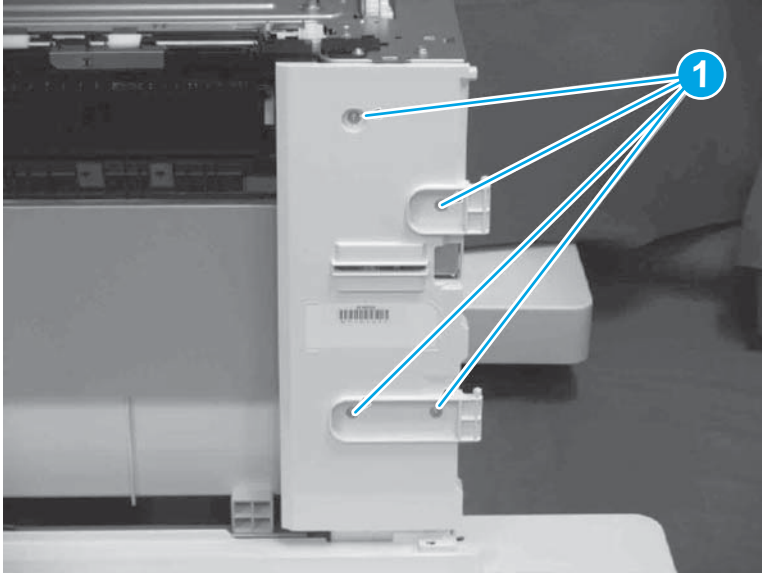


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

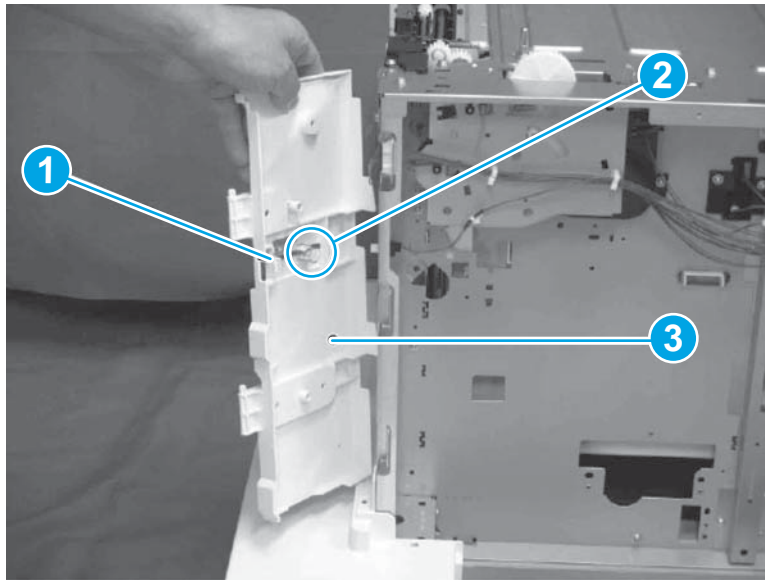
Figure 1-2602 Remove screws



2. Release one tab (callout 1).

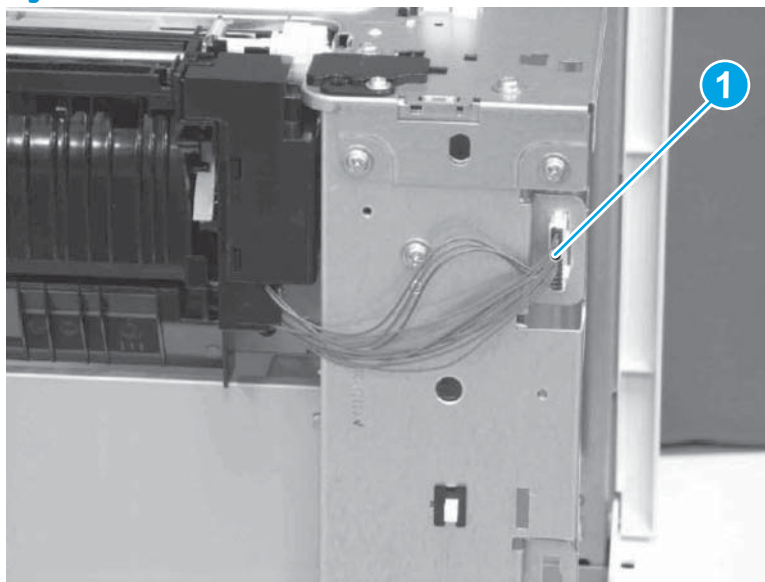
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2603 Remove cover



4. Disconnect one connector (callout 1).

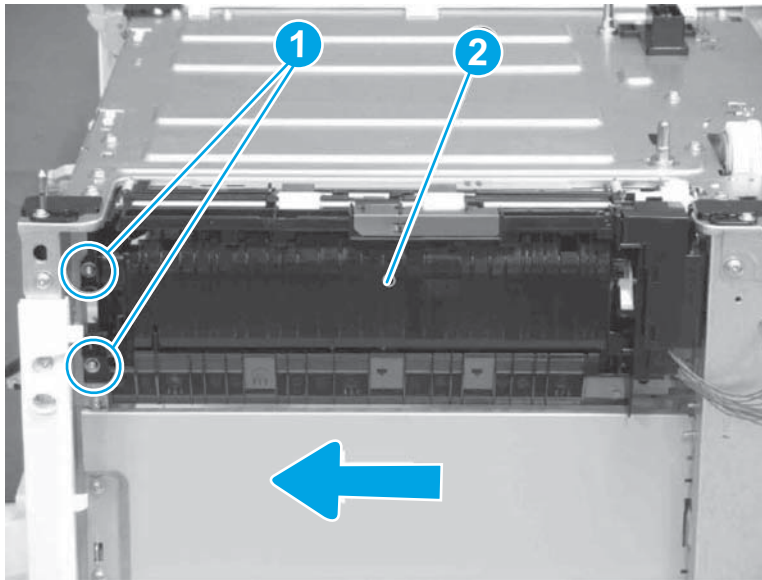
Figure 1-2604 Disconnect connector




5. Remove two screws (callout 1).

6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.


Figure 1-2605 Remove cassette pickup assembly



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



Step 4: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: 1x550-sheet paper deck cassette drive assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck cassette drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck cassette drive assembly part number	
RM2-0889-000CN	Cassette assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

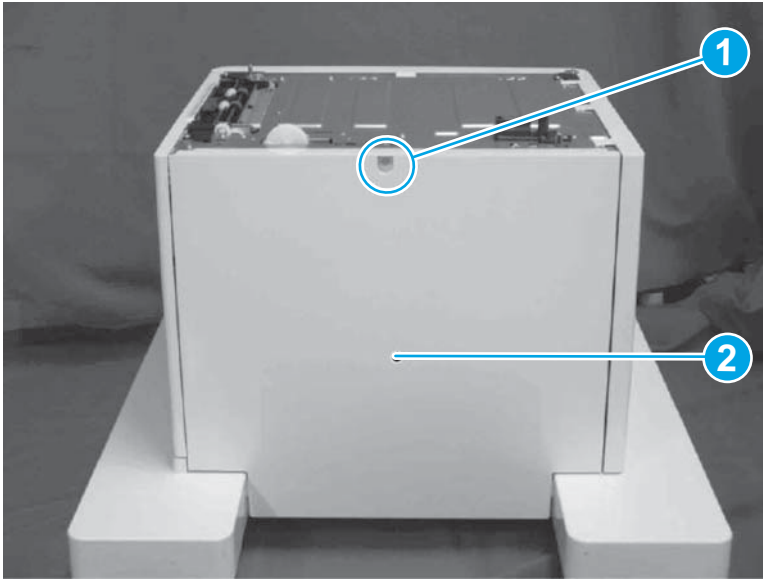
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2606 Remove rear cover

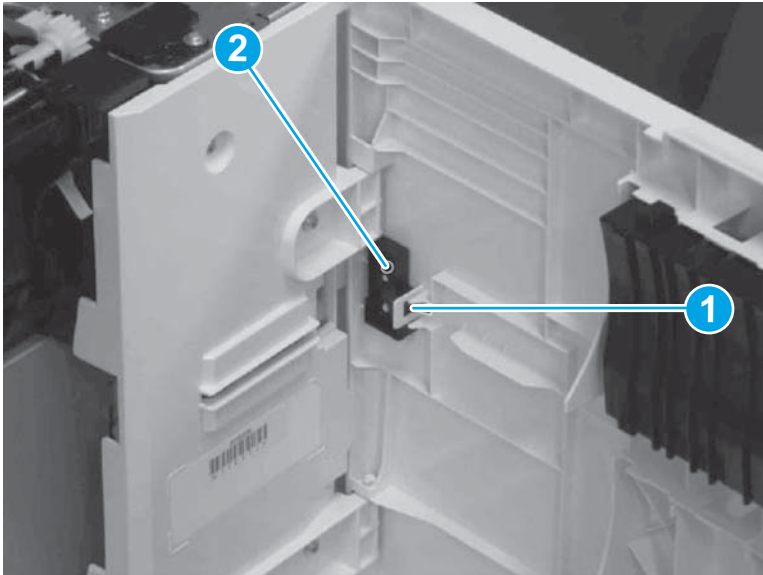


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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).

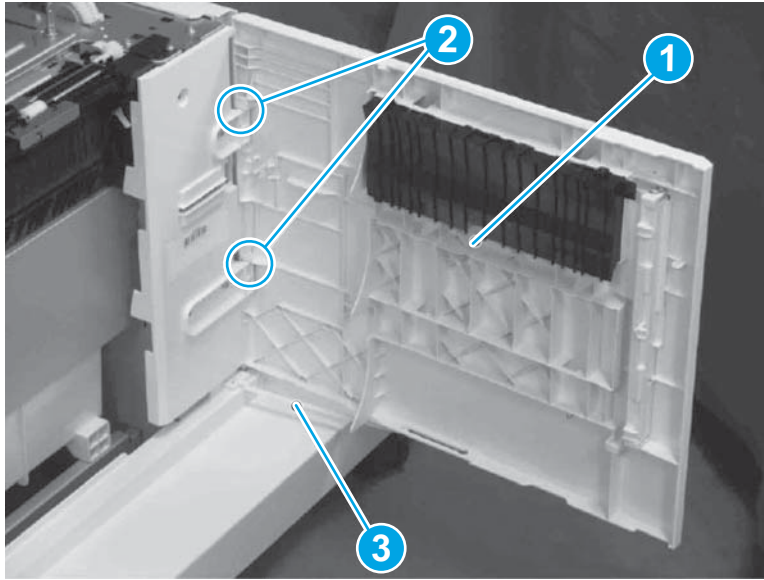
Figure 1-2607 Remove stopper




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 1-2608 Remove link arm

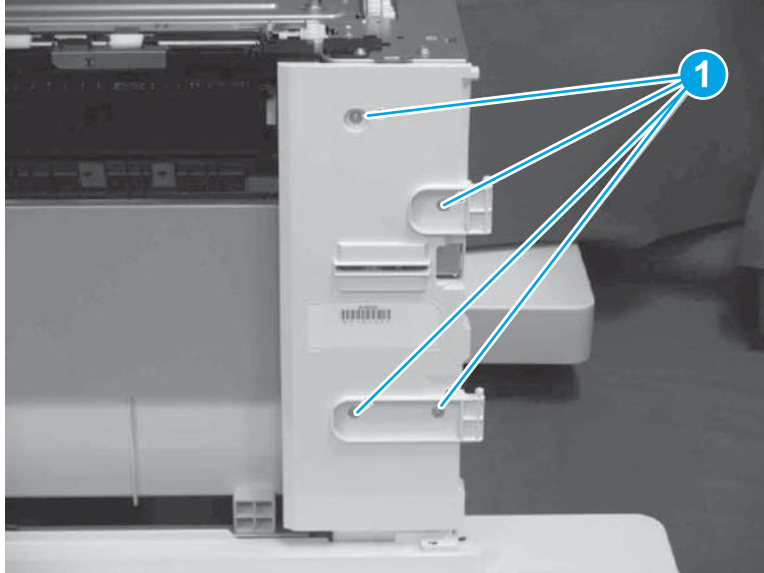


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

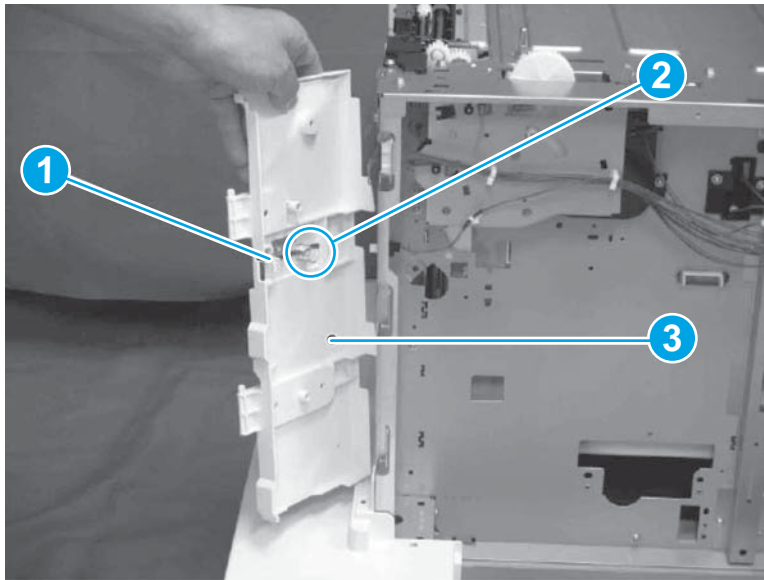
Figure 1-2609 Remove screws



2. Release one tab (callout 1).

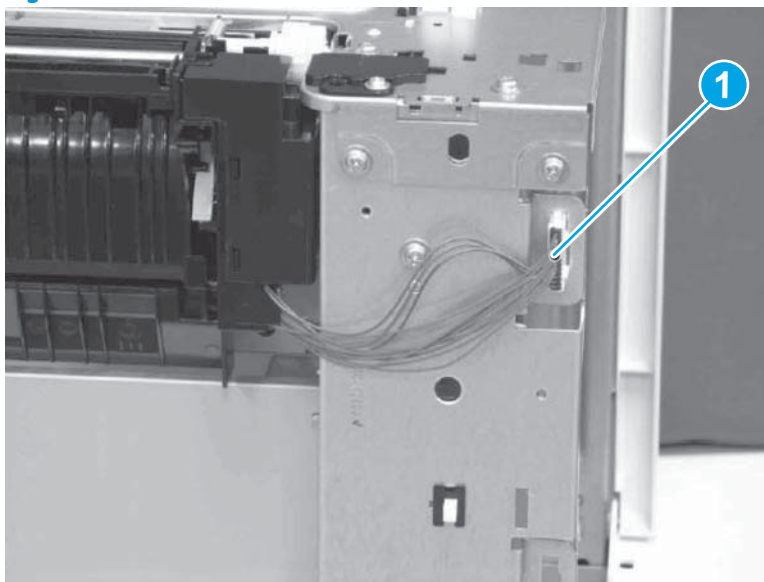
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2610 Remove cover



4. Disconnect one connector (callout 1).

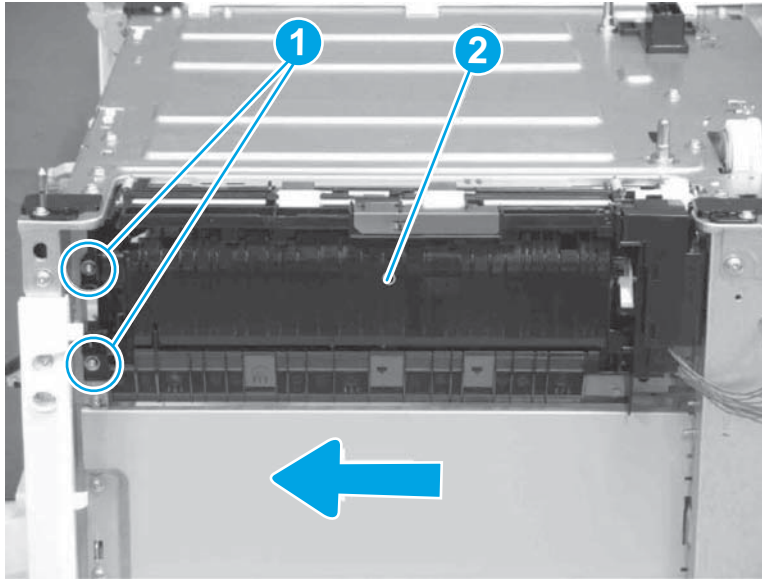
Figure 1-2611 Disconnect connector




5. Remove two screws (callout 1).

6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2612 Remove cassette pickup assembly

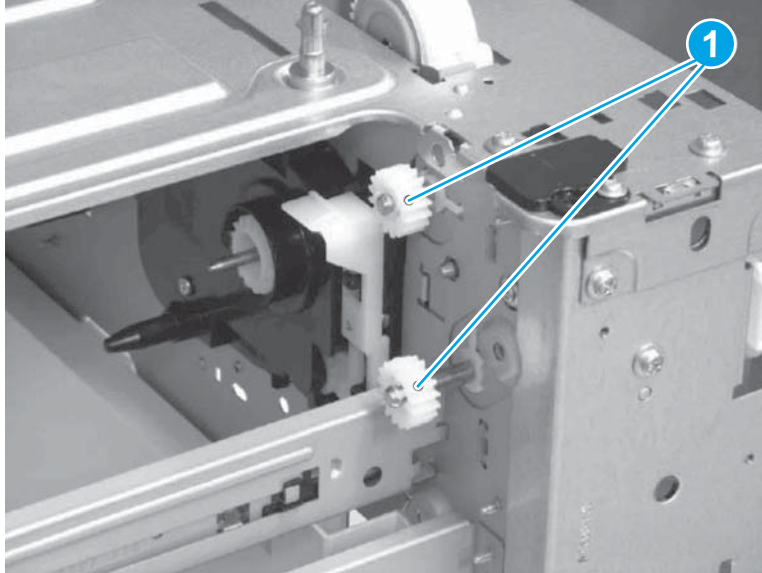


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette drive assembly

1. Remove two gears (callout 1).

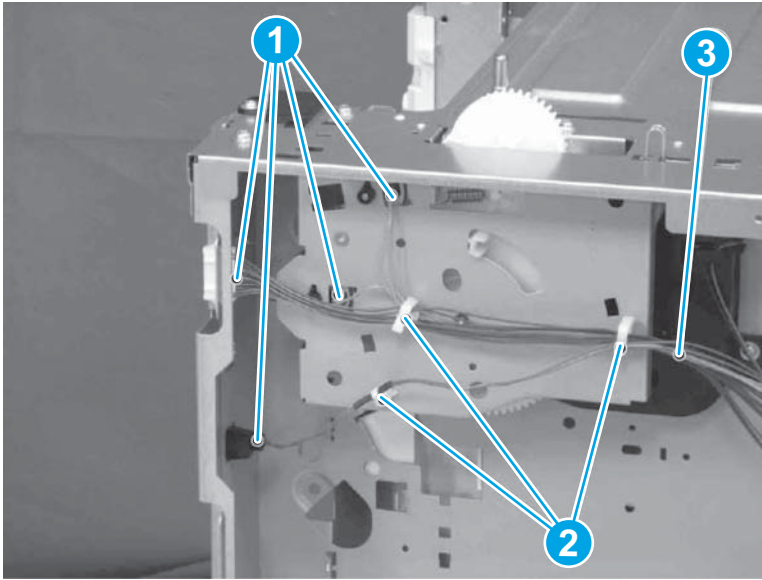
Figure 1-2613 Remove gears



2. Disconnect four connectors (callout 1).

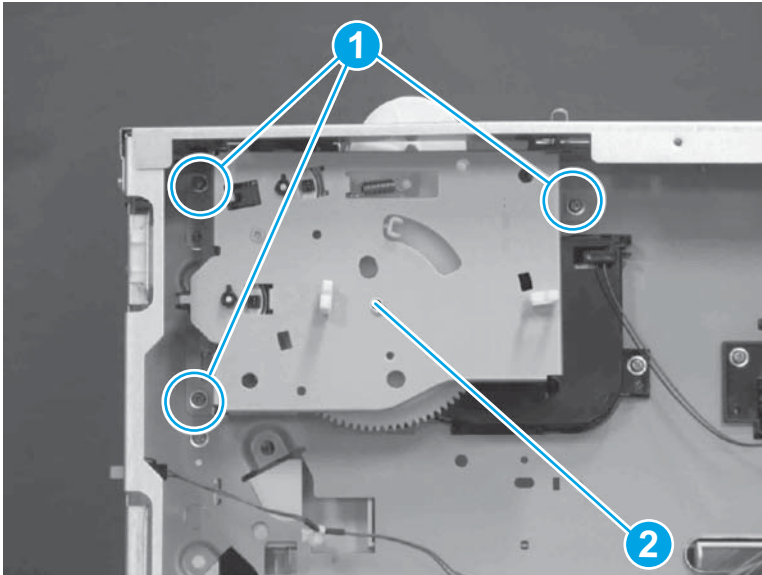
3. Release the cable (callout 3) from the cable clamps (callout 2).


Figure 1-2614 Release cables



4. Remove three screws (callout 1).
5. Remove the cassette drive assembly (callout 2).

Figure 1-2615 Remove cassette drive assembly



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



Step 5: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 1x550-sheet paper deck cassette lifter drive assembly


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck cassette lifter drive assembly.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper deck cassette lifter drive assembly part number	
RM2-0948-000CN	Lifter drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

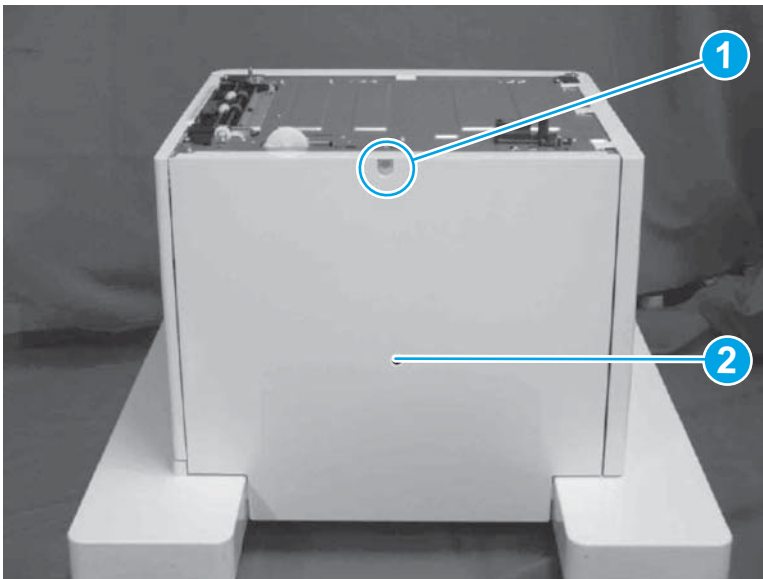
No post service test is available for this assembly.

Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2616 Remove rear cover



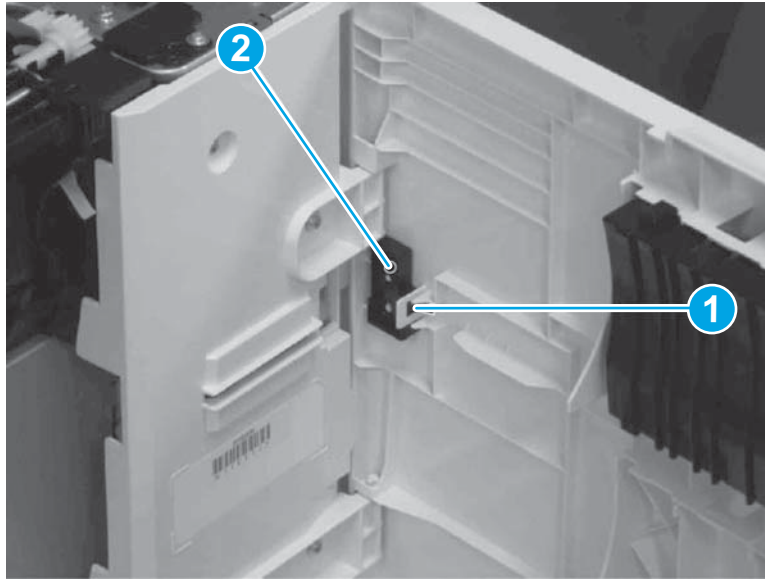
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the right door assembly

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

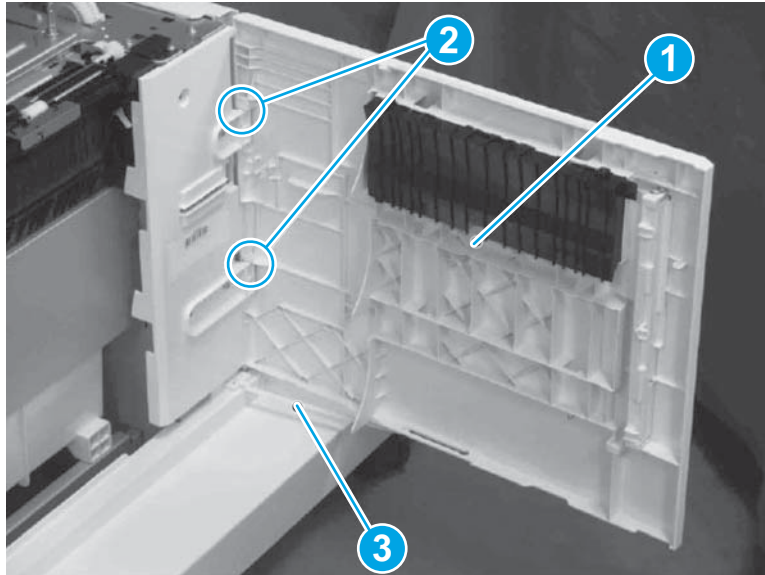
3. Remove the stopper (callout 2).


Figure 1-2617 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 1-2618 Remove link arm

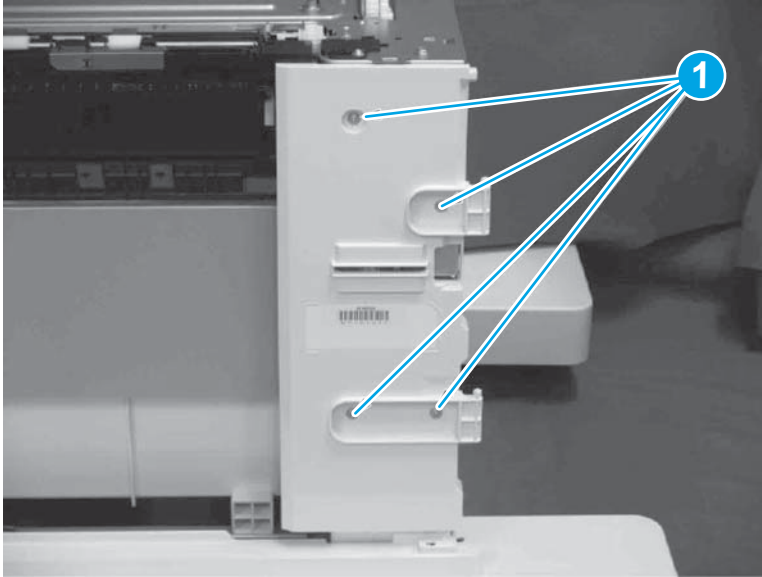


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove cassette pickup assembly

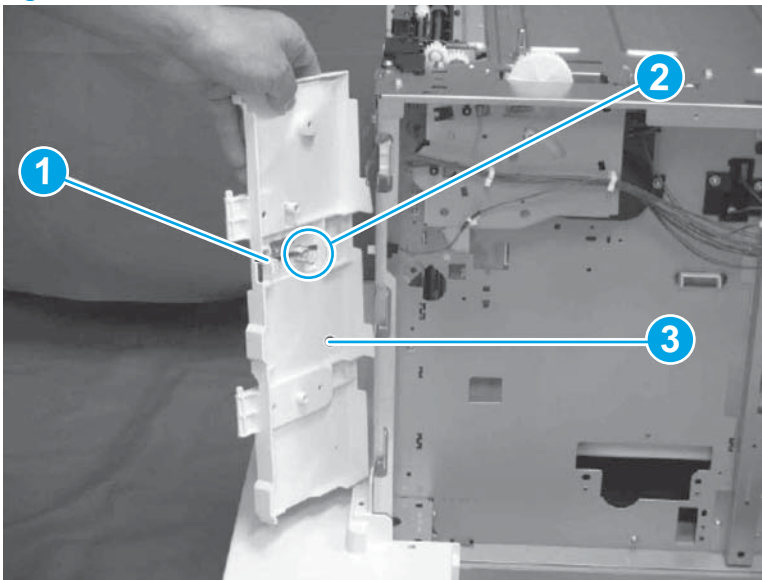
1. Remove four screws (callout 1).

Figure 1-2619 Remove screws



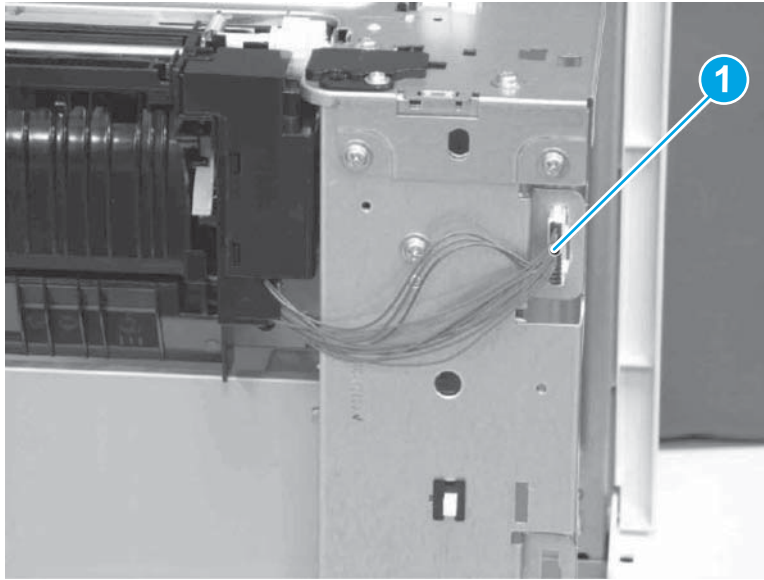
2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2620 Remove cover



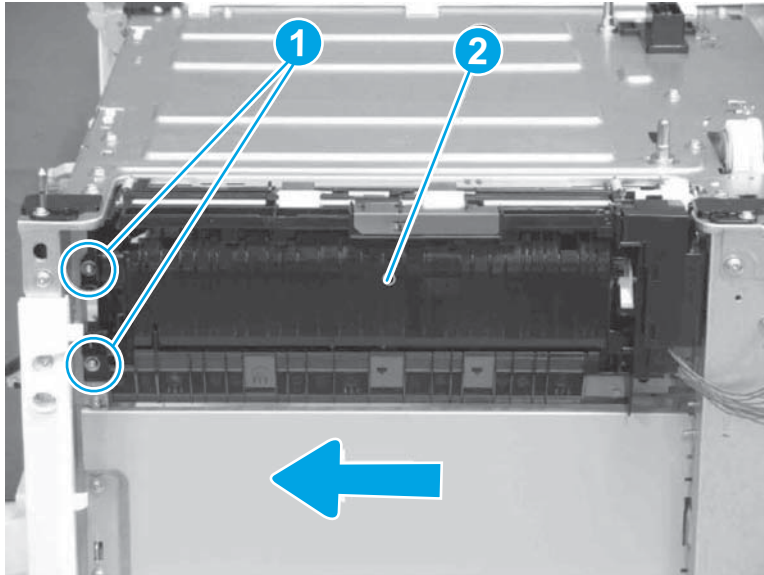
4. Disconnect one connector (callout 1).


Figure 1-2621 Disconnect connector



5. Remove two screws (callout 1).
6. Slide the cassette pickup assembly (callout 2) in the direction of the arrow to remove.

Figure 1-2622 Remove cassette pickup assembly

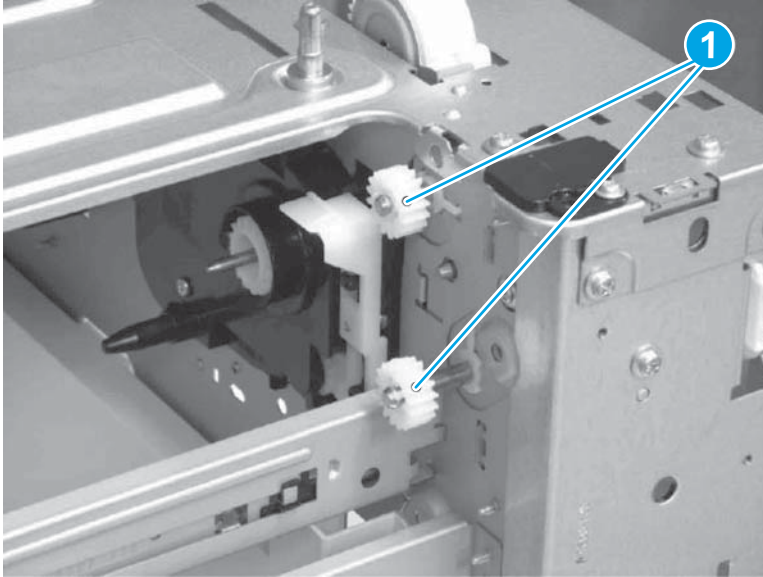


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette drive assembly

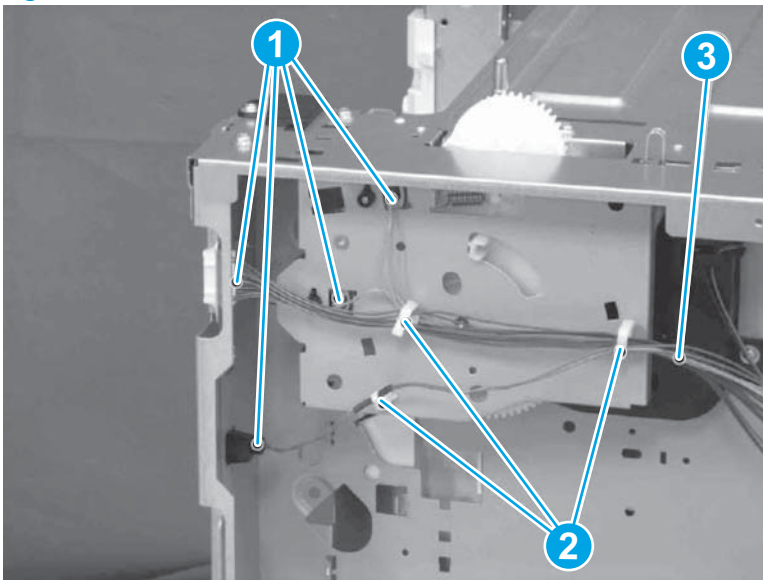
1. Remove two gears (callout 1).

Figure 1-2623 Remove gears



2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

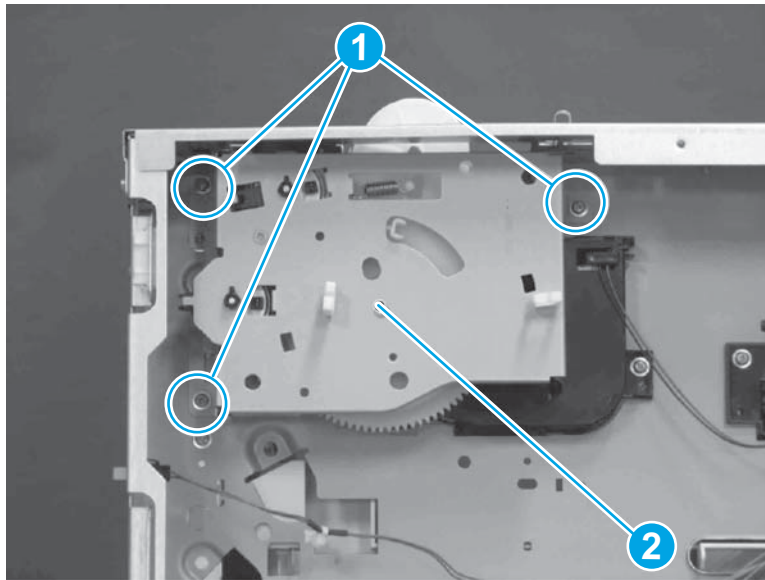
Figure 1-2624 Release cables




4. Remove three screws (callout 1).

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

Figure 1-2625 Remove cassette drive assembly

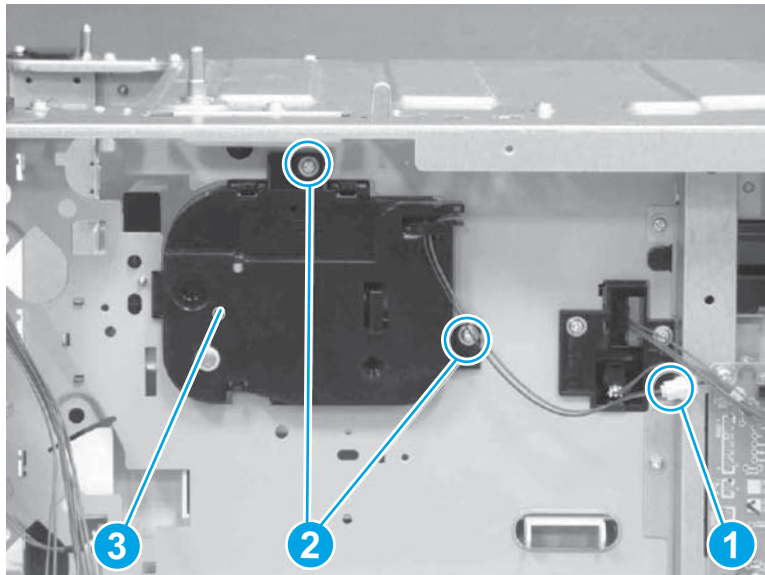


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-2626 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 1-2627 Correct lever position

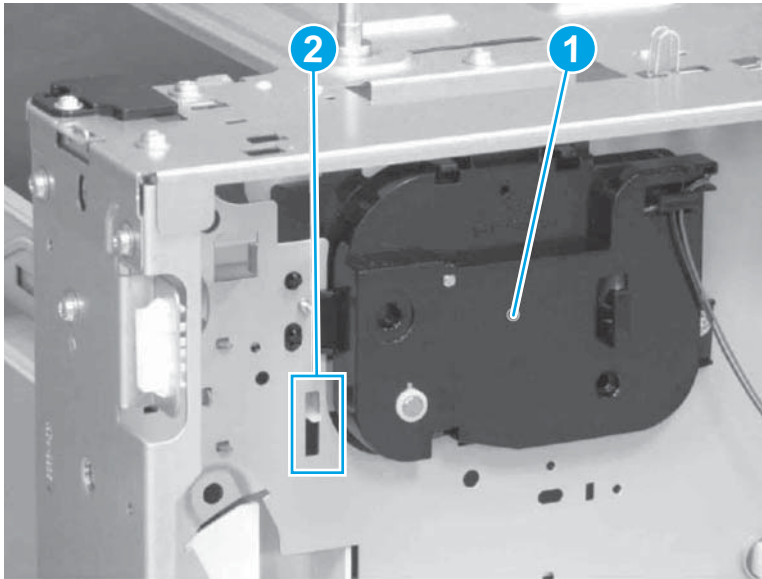
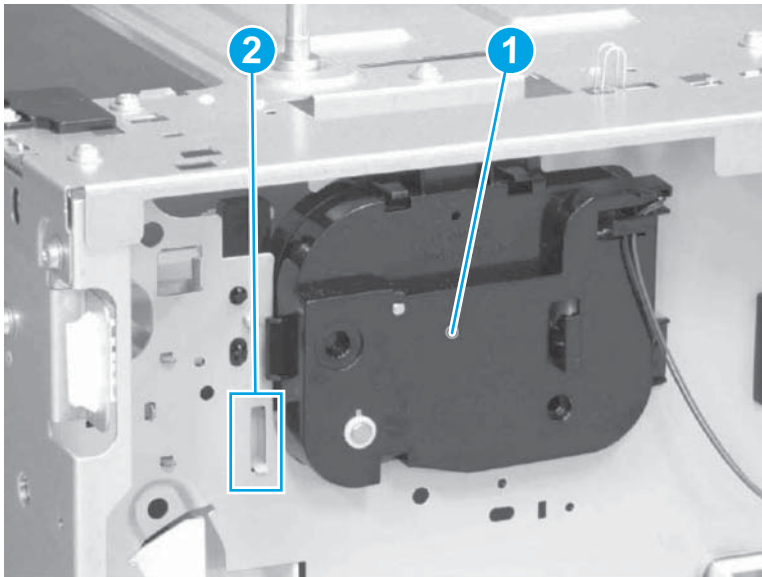


Figure 1-2628 Incorrect lever position





Step 6: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 1x550-sheet paper deck cassette auto close assembly


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck cassette auto close assembly.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper deck cassette auto close assembly part number	
RM2-0856-000CN	Auto close assembly

Required tools

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

After performing service

Turn the printer power on

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

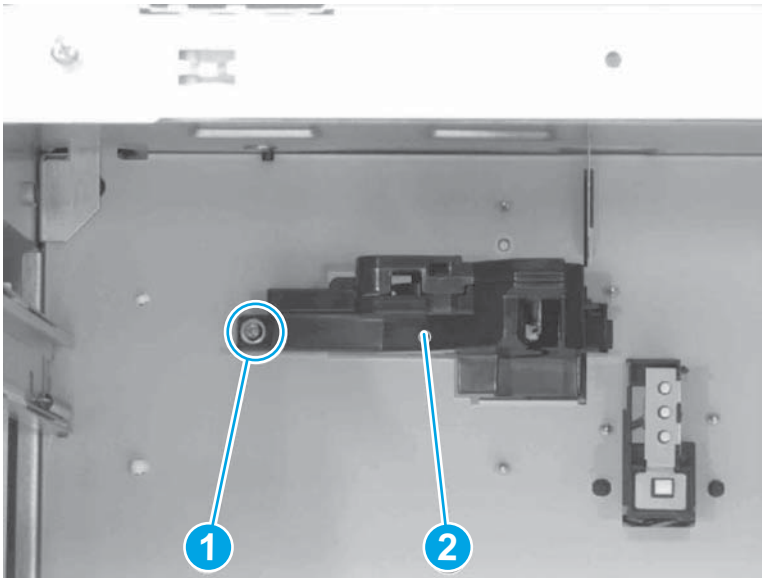
Post service test

No post service test is available for this assembly.

Step 1: Remove the cassette auto close assembly

1. Remove one screw (callout 1).
2. Remove the cassette auto close assembly (callout 2).

Figure 1-2629 Remove cassette auto close assembly



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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 1x550-sheet paper deck separation roller assembly


Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck PD retard roller assembly.

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

Before performing service

- Disconnect the power cable.

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

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

1x550-sheet paper deck PD retard roller assembly part number	
RM2-6772-000CN	Retard roller assembly

Required tools

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

After performing service

Turn the printer power on

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

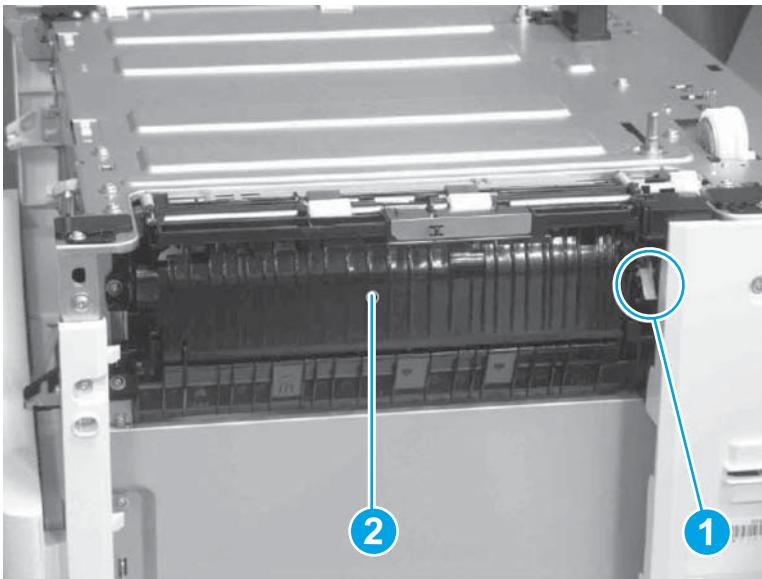
Post service test

No post service test is available for this assembly.

Step 1: Remove the separation roller assembly

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

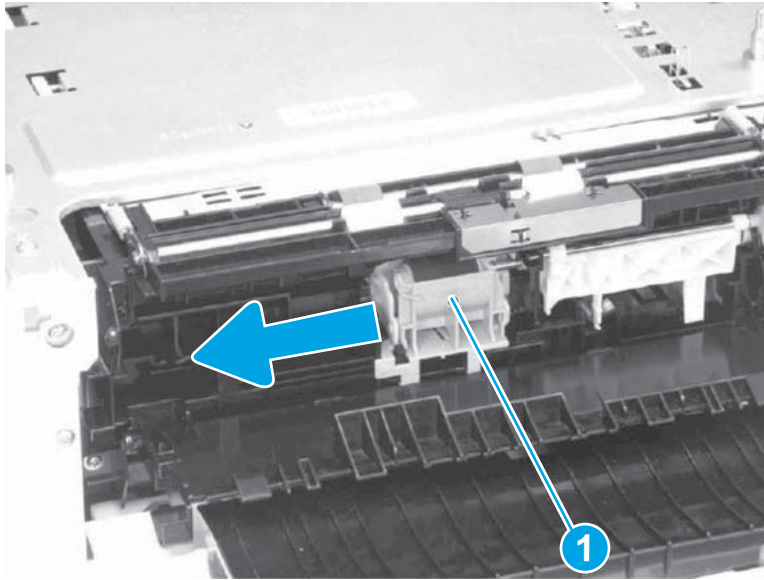
Figure 1-2630 Open feed guide



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 1-2631 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 1-2632 PD retard roller assembly hole

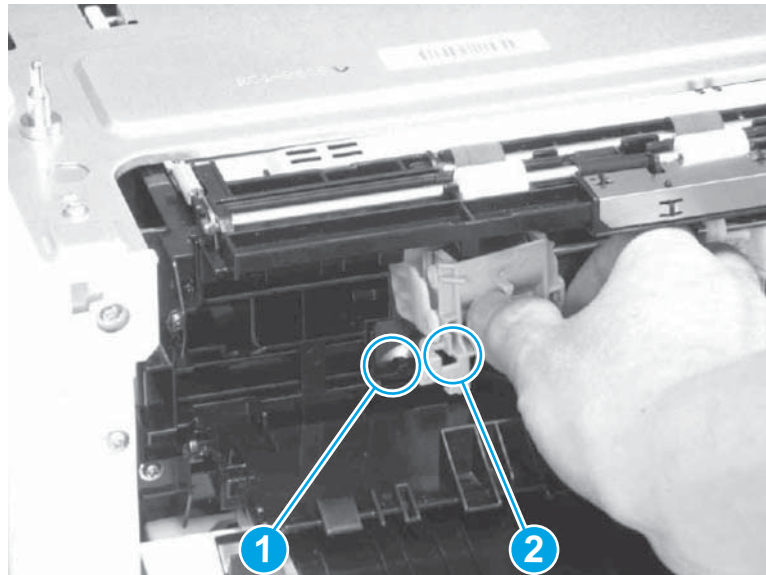
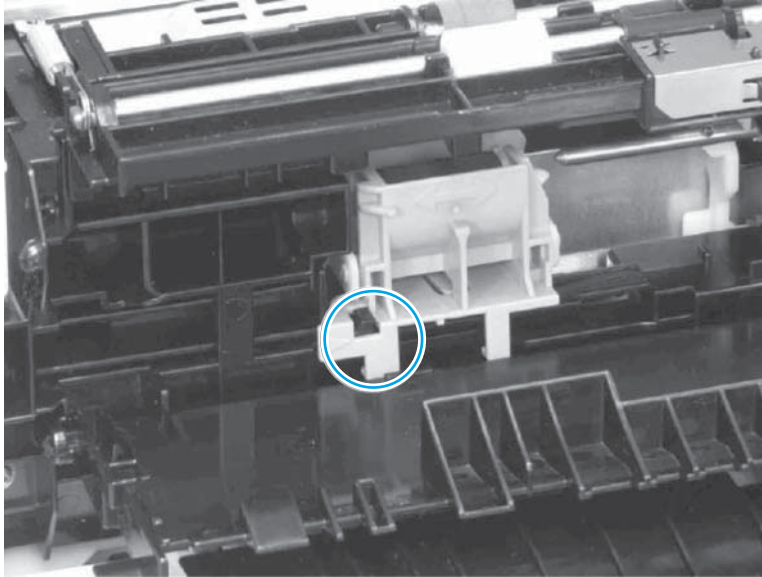


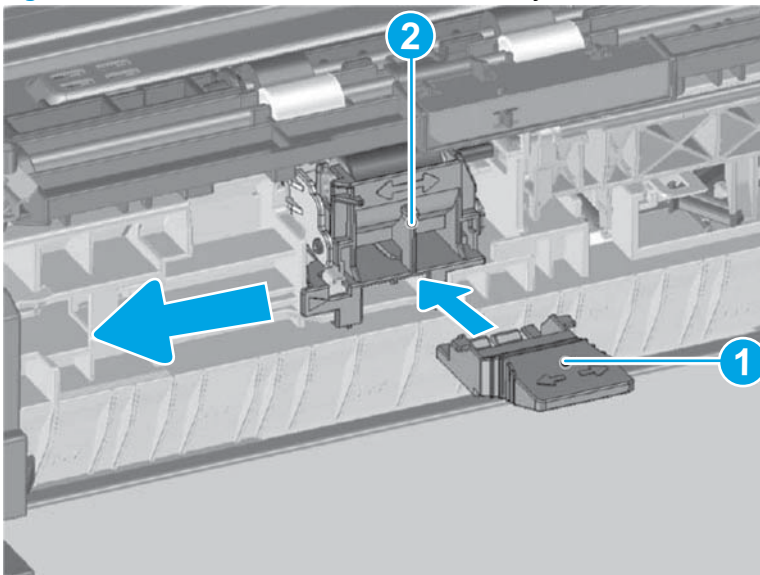
Figure 1-2633 PD retard roller assembly correct position



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 1-2634 Remove PD retard roller assembly



6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

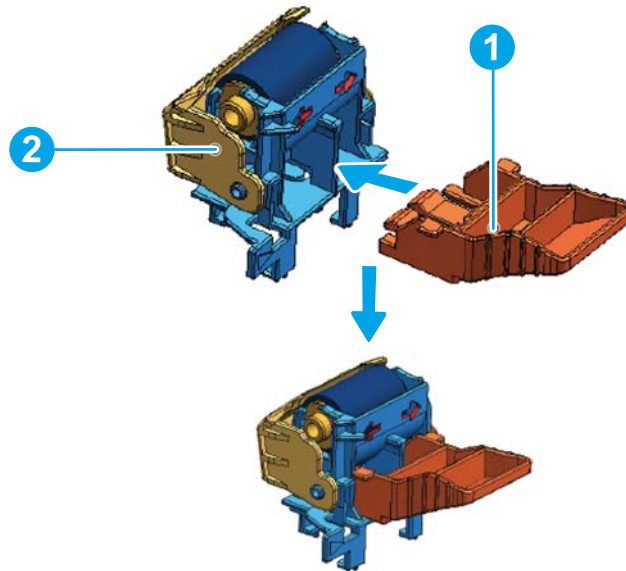
 **NOTE:** Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

Special installation instructions: PD retard roller assembly

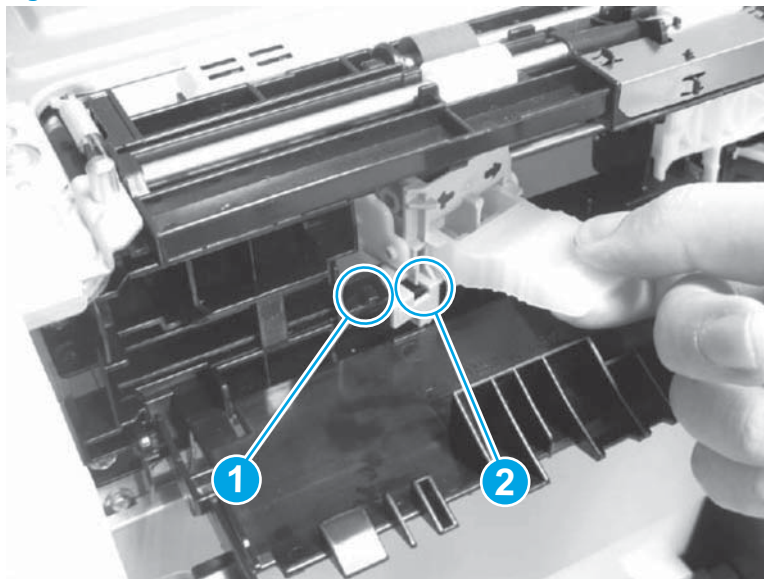
- a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2635 PD retard roller assembly hole



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

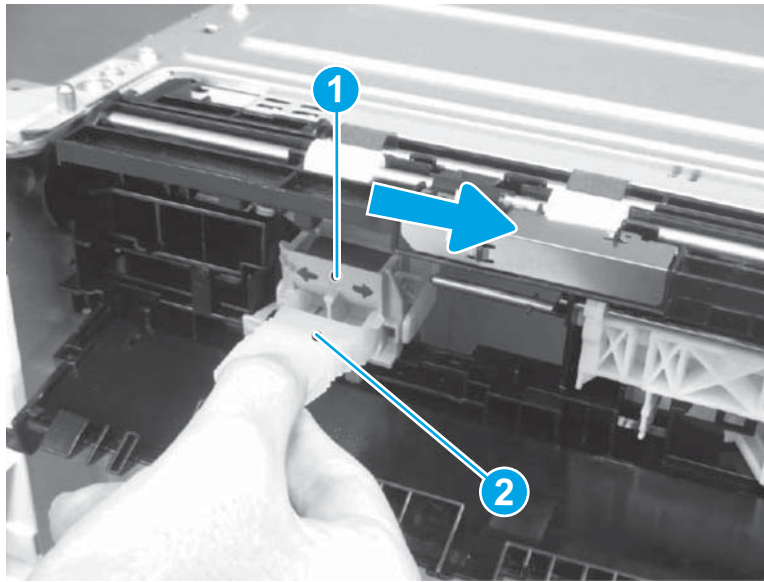
Figure 1-2636 Insert boss



- 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 1-2637 Remove retard roller replacement tool



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper deck pickup roller assembly

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck PD pickup roller assembly.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck PD pickup roller assembly part number	
RM2-1275-000CN	Paper pick-up roller assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

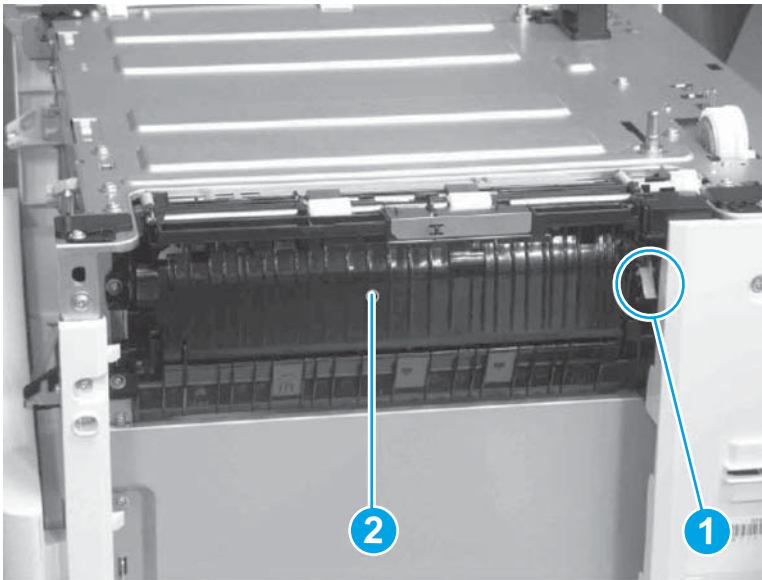
No post service test is available for this assembly.

Step 1: Remove the separation roller assembly

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

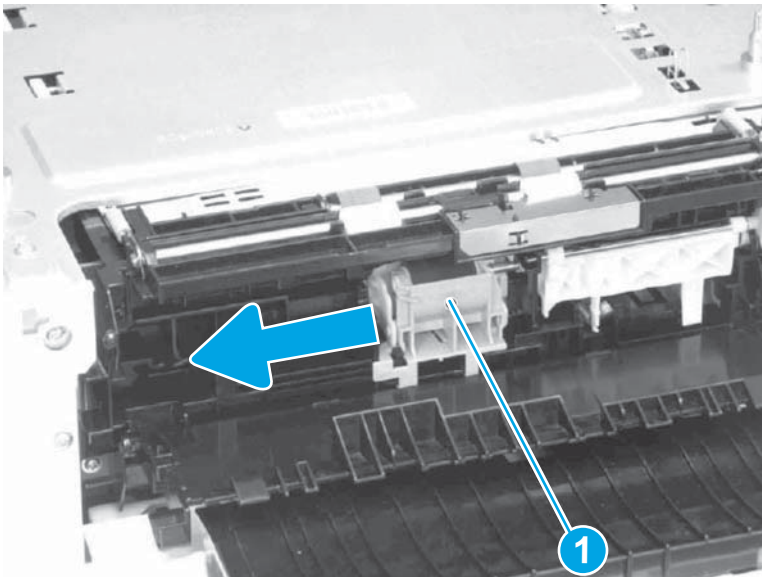
3. Open the feed guide (callout 2).

Figure 1-2638 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 1-2639 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 1-2640 PD retard roller assembly hole

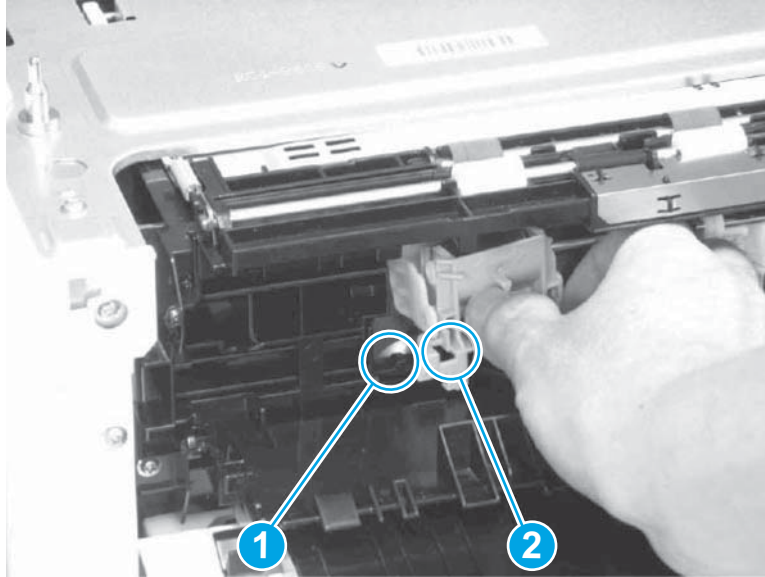
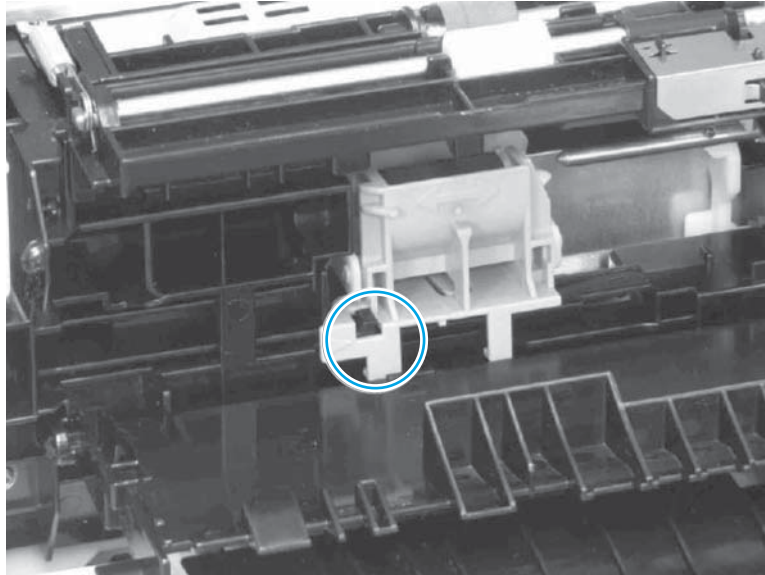


Figure 1-2641 PD retard roller assembly correct position

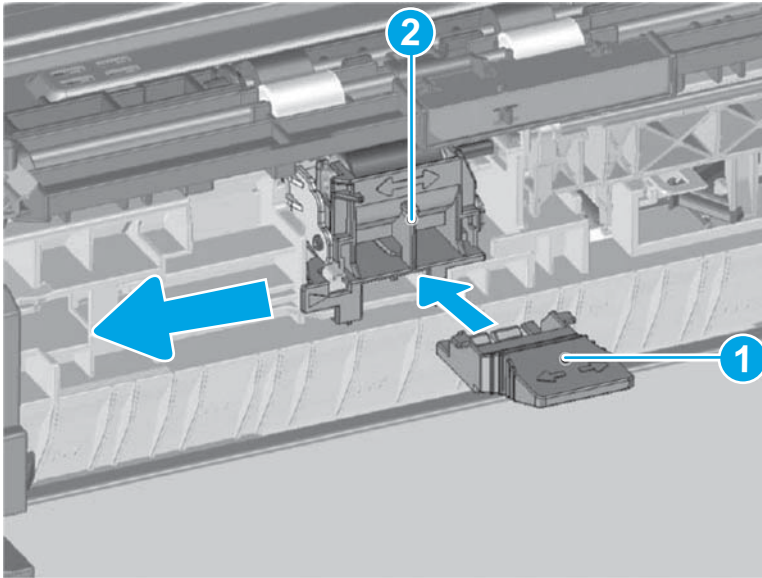


Instructions for using the retard roller replacement tool

- 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 1-2642 Remove PD retard roller assembly



6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

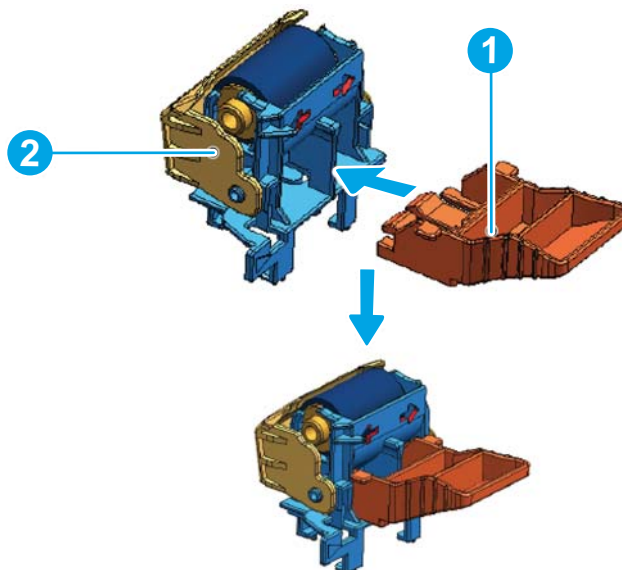
 **NOTE:** Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

Special installation instructions: PD retard roller assembly

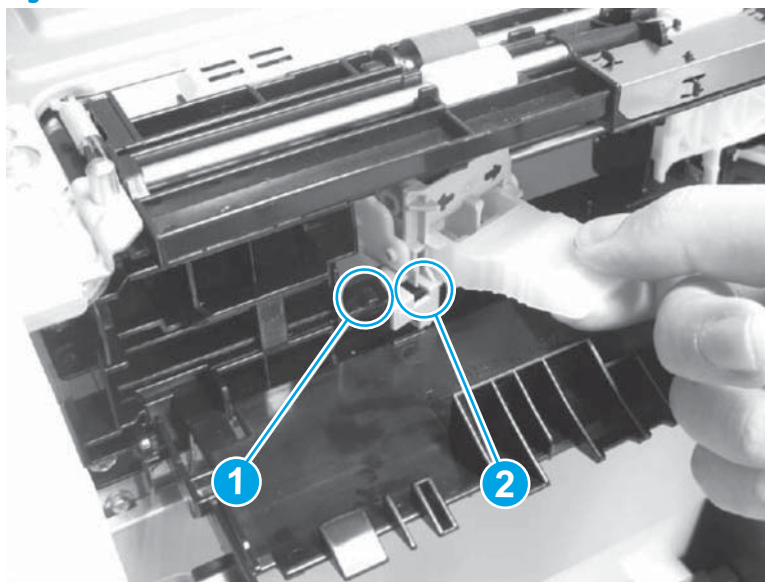
- a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2643 PD retard roller assembly hole



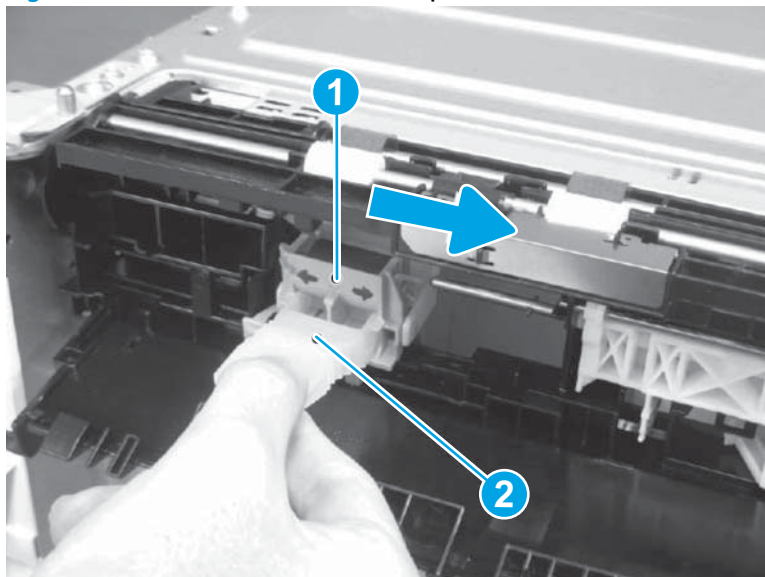
- b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2644 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).

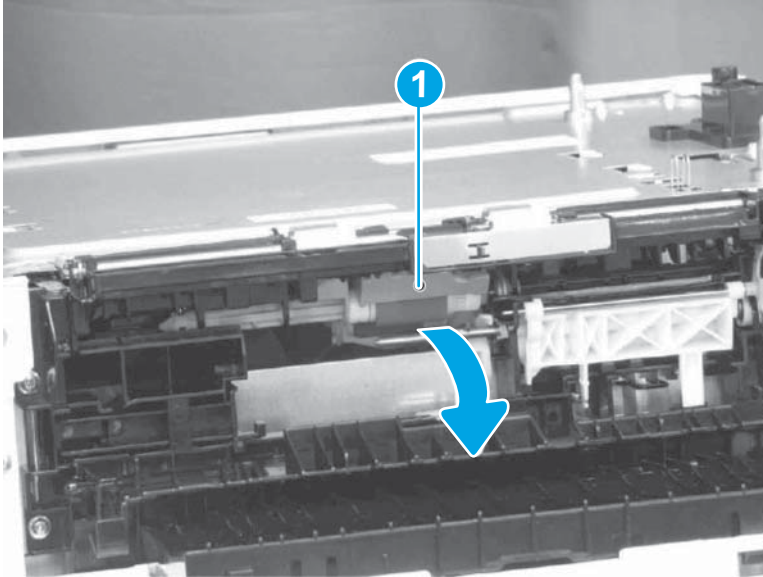
Figure 1-2645 Remove retard roller replacement tool



Step 2: Remove the pickup roller assembly

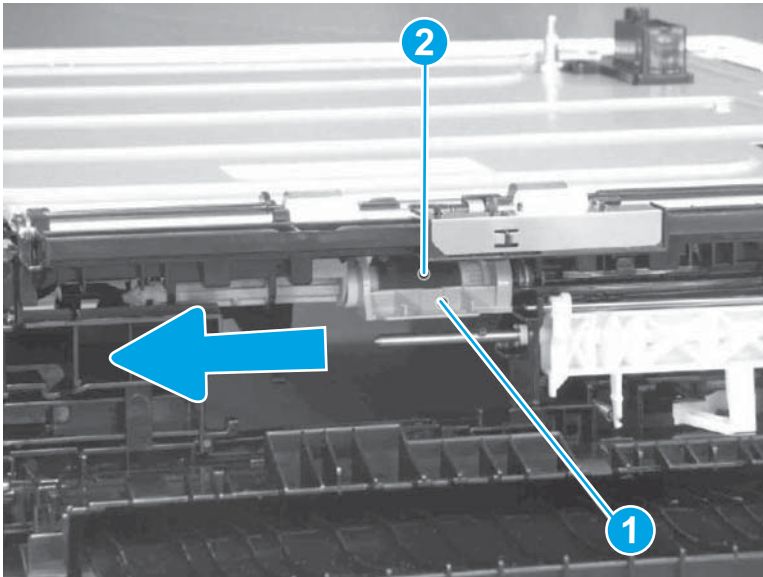
- 1. Open the tab (callout 1).

Figure 1-2646 Open tab



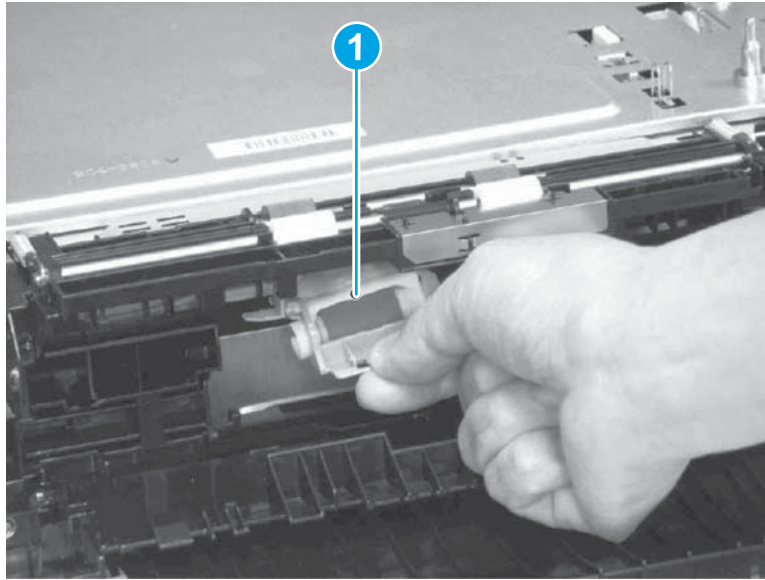
2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2647 Slide PD pickup roller assembly



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

Figure 1-2648 Pull out PD pickup roller assembly



4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

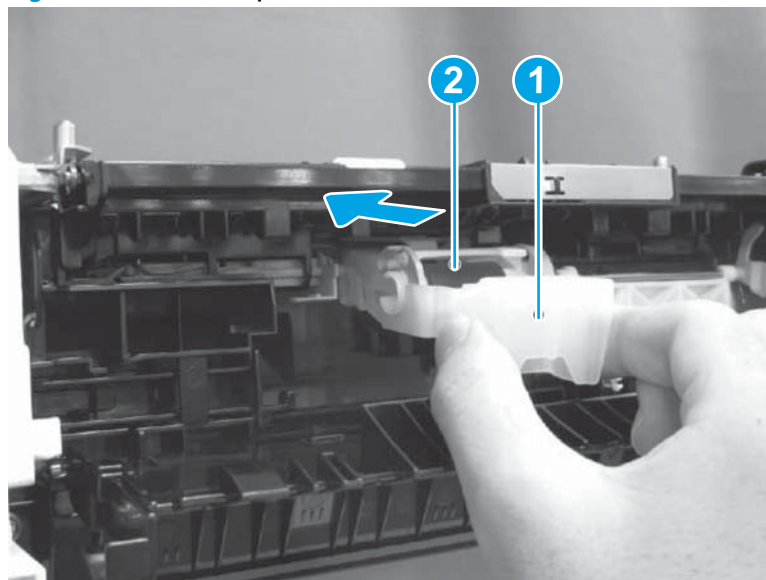


NOTE: If the pickup roller replacement tool will be used, follow the procedure below for assembly.

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.

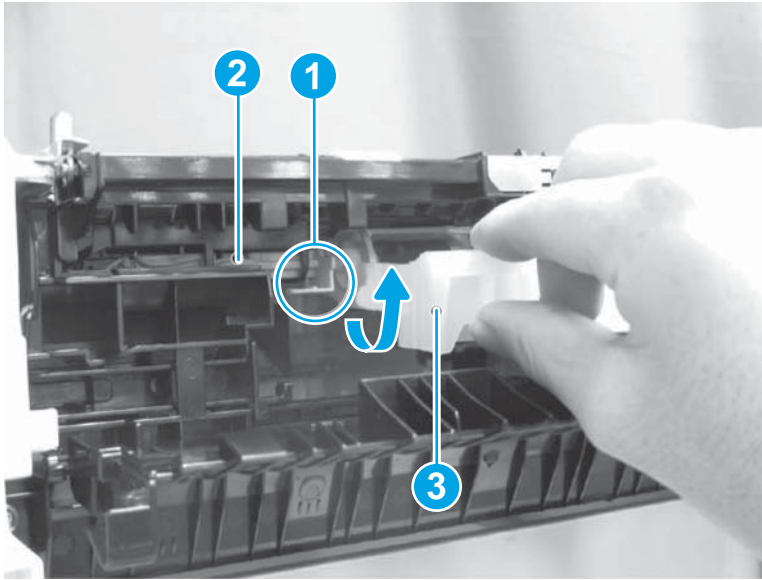
Figure 1-2649 Hold replacement tool in direction of arrow



- 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.

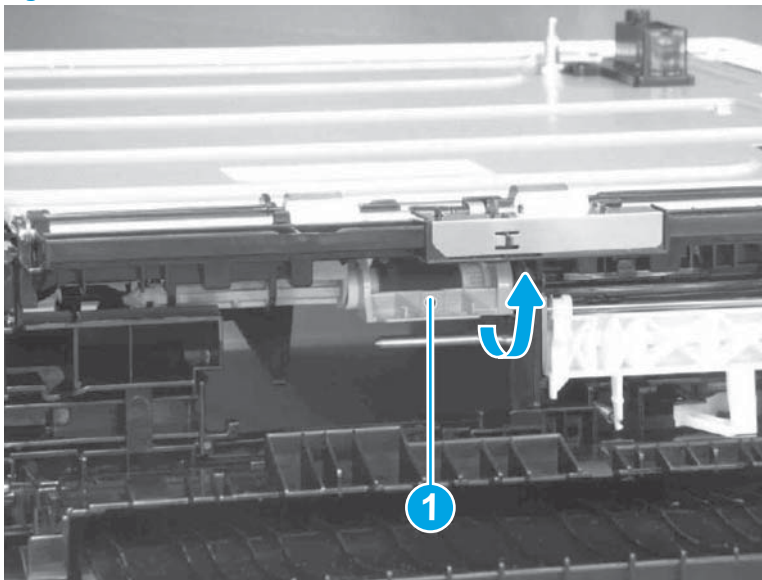
- c. Pull out the replacement tool (callout 3).


Figure 1-2650 Remove replacement tool



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

Figure 1-2651 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 1-2652 Correct position of tab

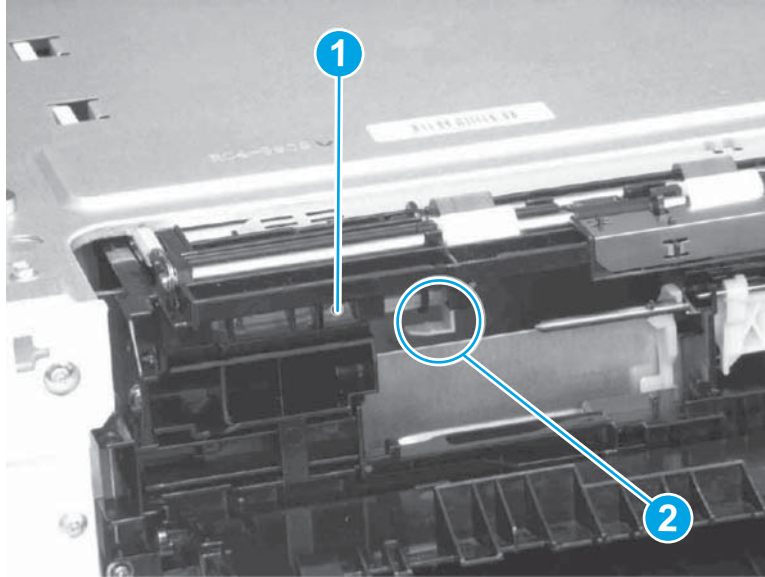
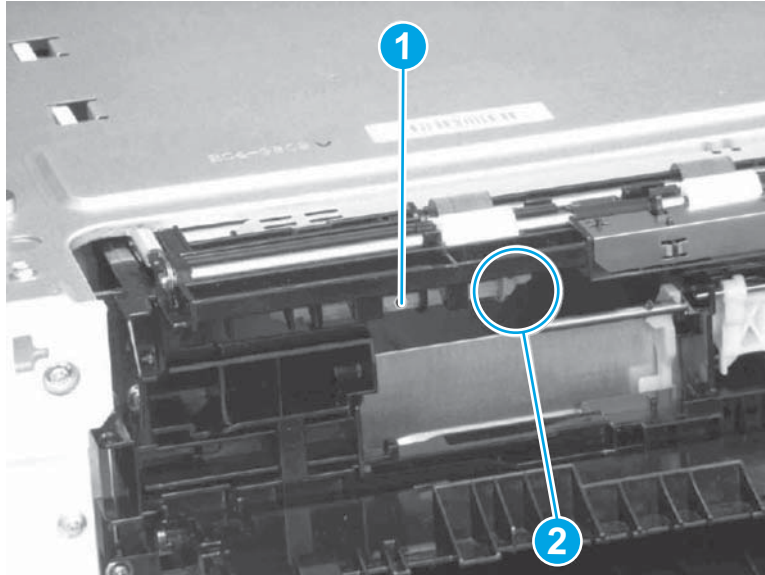
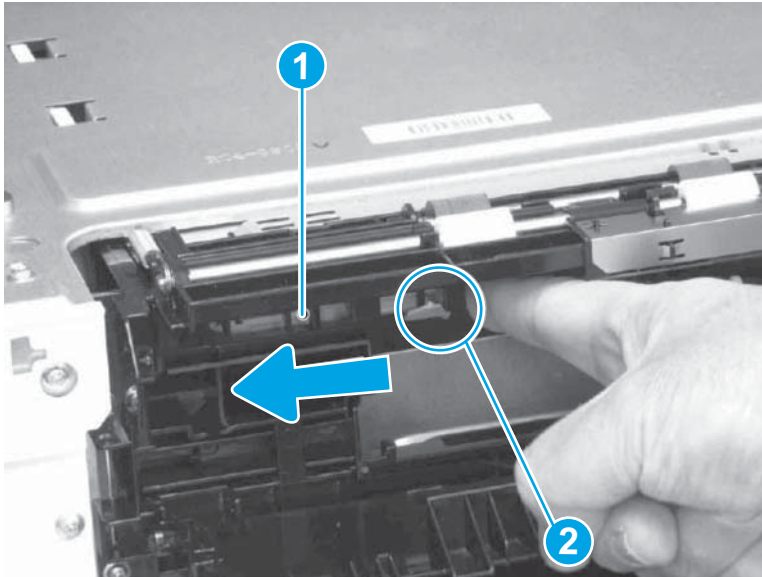


Figure 1-2653 Incorrect position of tab



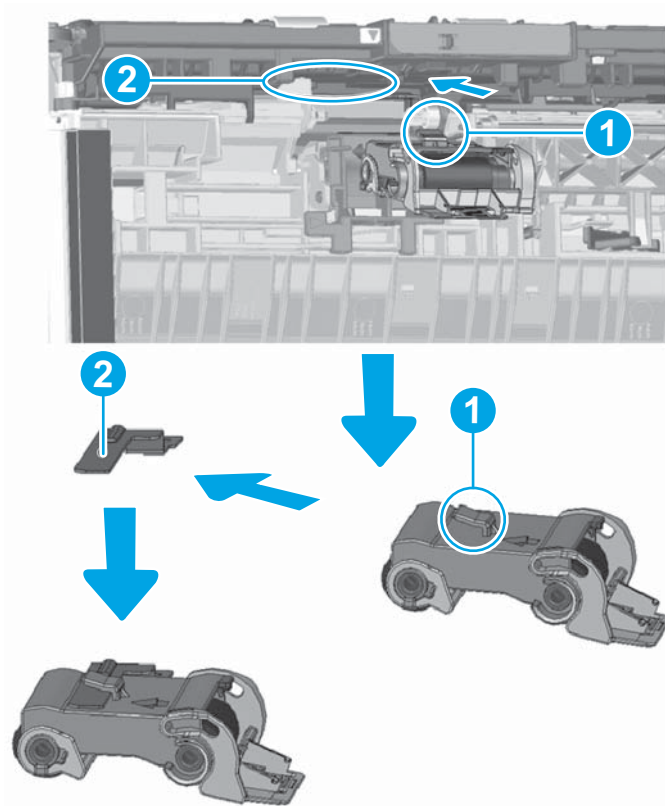
- b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-2654 Slide shaft in direction of arrow



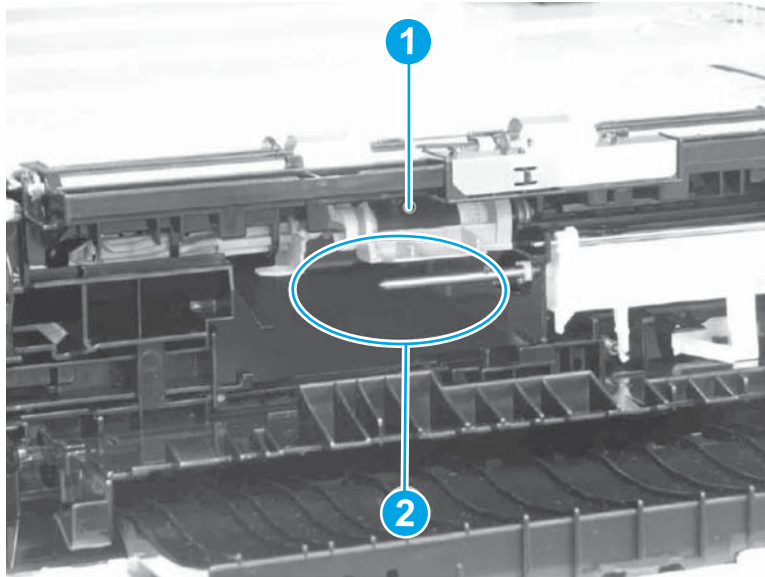
- c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-2655 Insert hook



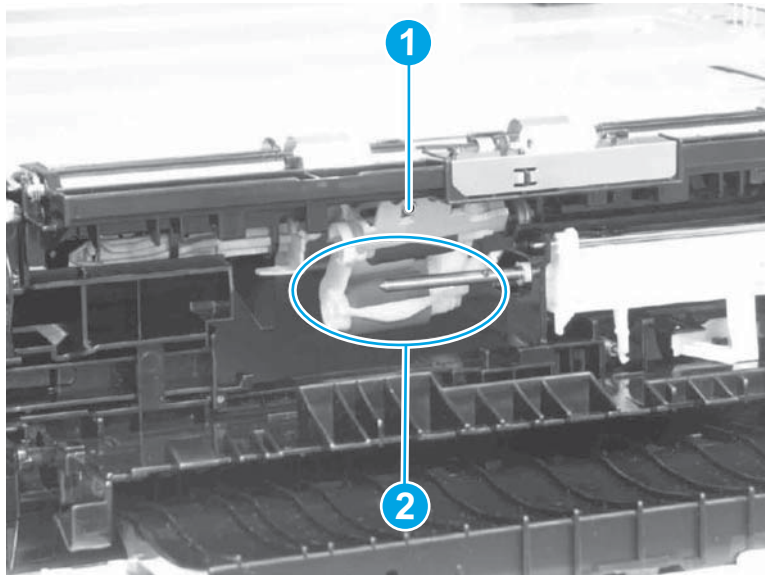
- d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-2656 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.

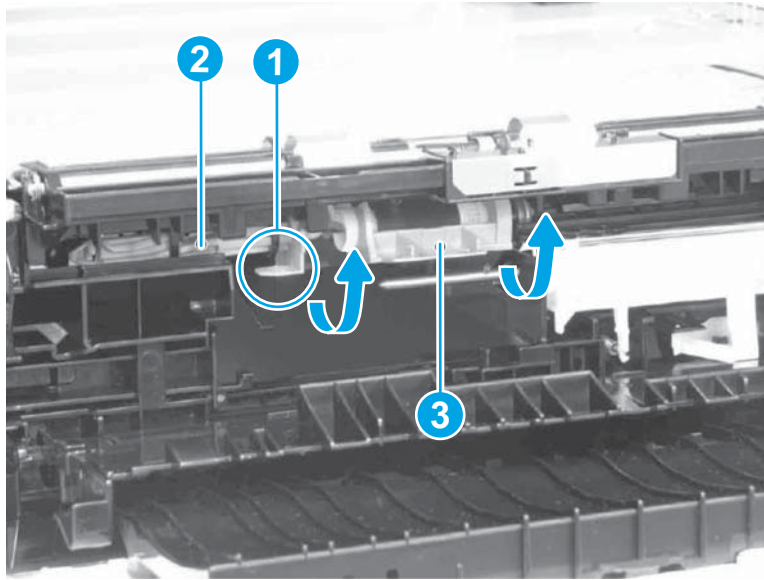
Figure 1-2657 Incorrect position of roller



- 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 1-2658 Rotate tab in direction of arrow



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 1x550-sheet paper deck controller PCA

Introduction

This document provides the procedures to remove and replace the 1x550-sheet paper deck controller PCA.



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

Before performing service

- Disconnect the power cable.



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

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

1x550-sheet paper deck controller PCA part number	
RM2-8827-000CN	Paper deck controller PCB assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

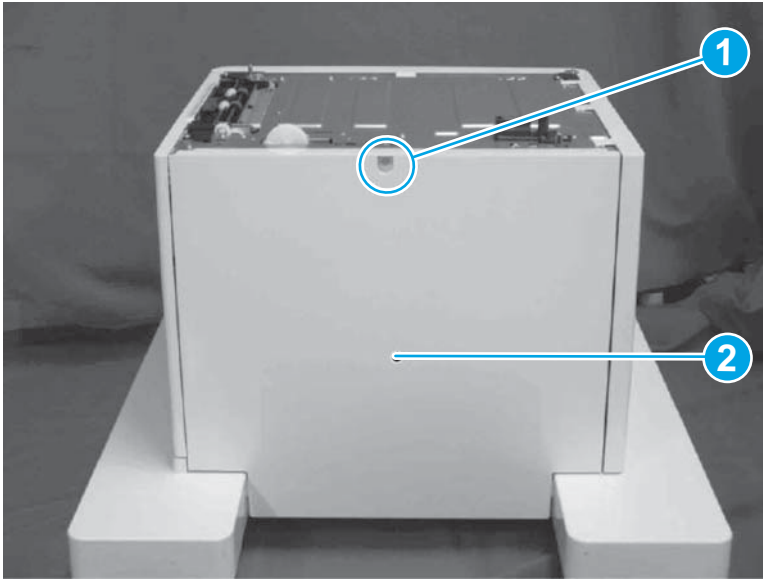
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2659 Remove rear cover

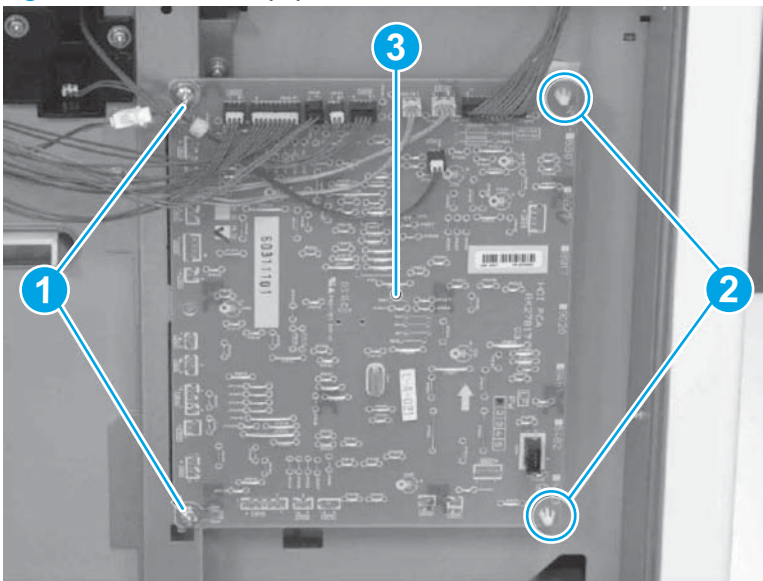


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-2660 Remove paper deck controller PCA



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck (M607, M608, M609)

- [Removal and replacement: 3x550-sheet paper deck rear cover](#)
- [Removal and replacement: 3x550-sheet paper deck left cover](#)
- [Removal and replacement: 3x550-sheet paper deck right door assembly](#)
- [Removal and replacement: 3x550-sheet paper deck front lower cover](#)
- [Removal and replacement: 3x550-sheet paper deck left lower cover](#)
- [Removal and replacement: 3x550-sheet paper deck right lower cover](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 pickup assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 1 drive assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 2 drive assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 3 drive assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 1 lifter drive assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 2 lifter drive assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 3 lifter drive assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 auto close assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 separation roller assembly](#)
- [Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 pickup roller assembly](#)
- [Removal and replacement: 3x550-sheet paper deck controller PCA](#)

Removal and replacement: 3x550-sheet paper deck rear cover

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck rear cover.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck rear cover part number	
RC4-8954-000CN	Rear cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

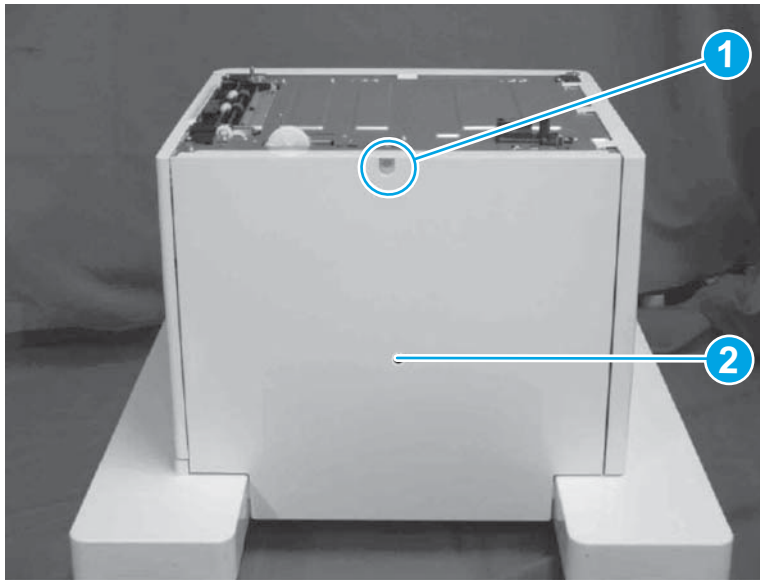
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).


Figure 1-2661 Remove rear cover



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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Removal and replacement: 3x550-sheet paper deck left cover

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck left cover.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck left cover part number	
RC4-8941-000CN	Left cover

Required tools

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

After performing service

Turn the printer power on

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

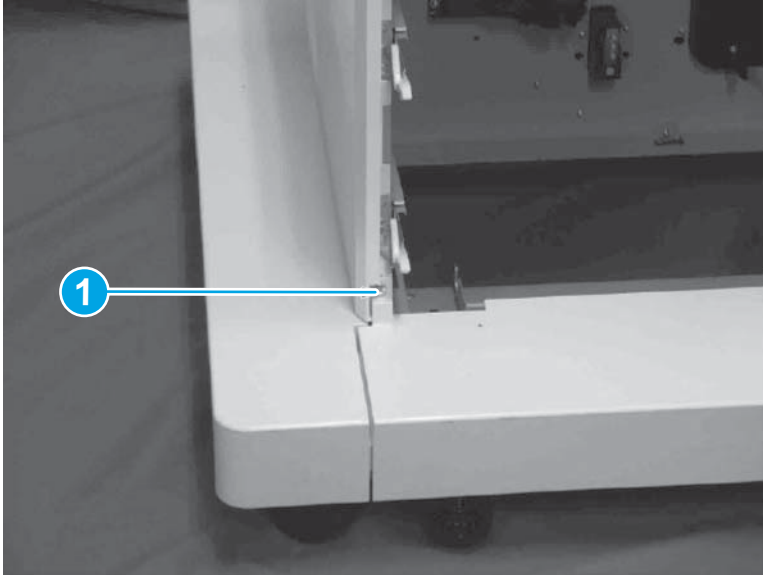
Post service test

No post service test is available for this assembly.

Step 1: Remove the left cover

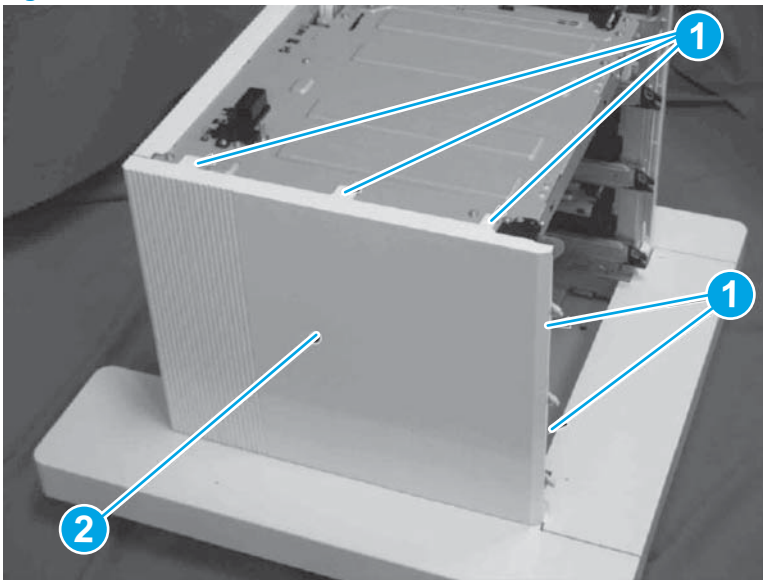
1. Remove one screw (callout 1).


Figure 1-2662 Remove screw



2. Release five tabs (callout 1).
3. Remove the left cover (callout 2).

Figure 1-2663 Remove left cover



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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 3x550-sheet paper deck right door assembly


Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck right door assembly.

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

Before performing service

- Disconnect the power cable.

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

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

3x550-sheet paper deck right door assembly part number	
RM2-0939-000CN	Right door assembly

Required tools

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

After performing service

Turn the printer power on

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

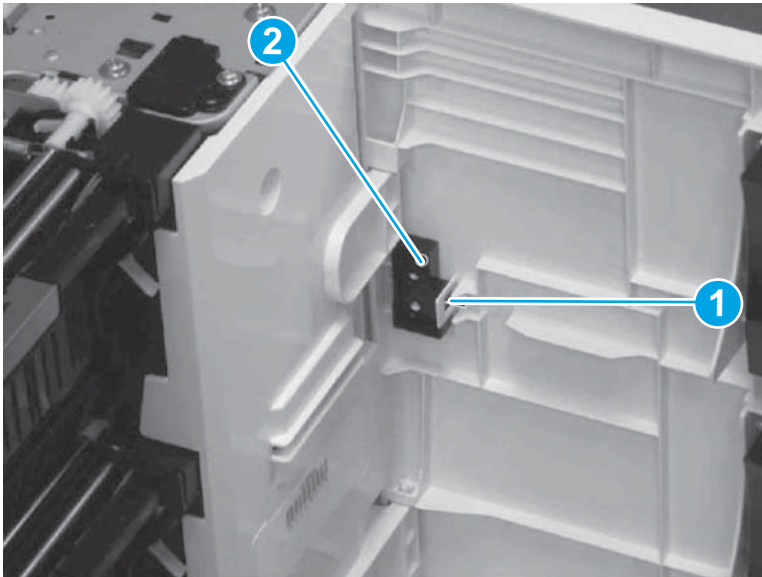
Post service test

No post service test is available for this assembly.

Step 1: Remove the right door assembly

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

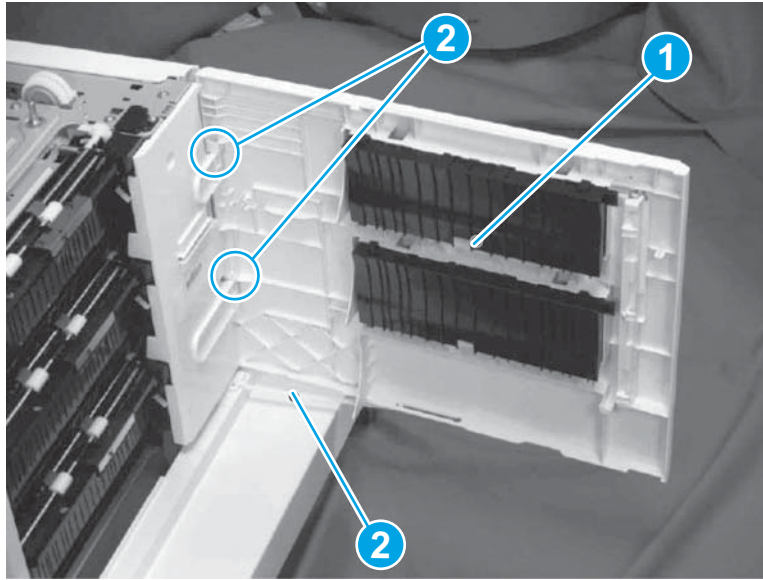
Figure 1-2664 Remove stopper



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 1-2665 Remove link arm



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

Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck front lower cover

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck front lower cover.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck front lower cover part number	
RC4-8946-000CN	Front bottom cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

Step 1: Remove the front lower cover

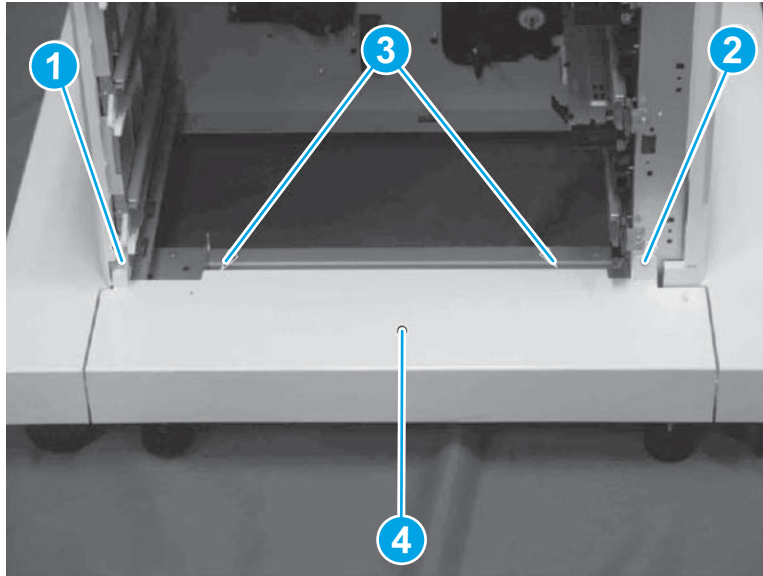
1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).

4. Lift straight up to remove the front lower cover (callout 4).



NOTE: Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2666 Remove two screw and release two tabs and remove the front lower cover



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck left lower cover

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck left lower cover.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck left lower cover part number	
RC4-8942-000CN	Left lower cover

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

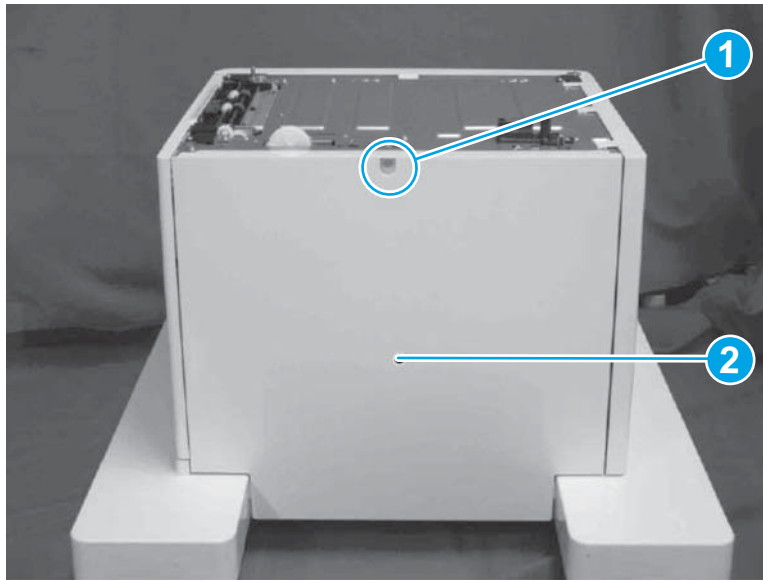
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2667 Remove rear cover

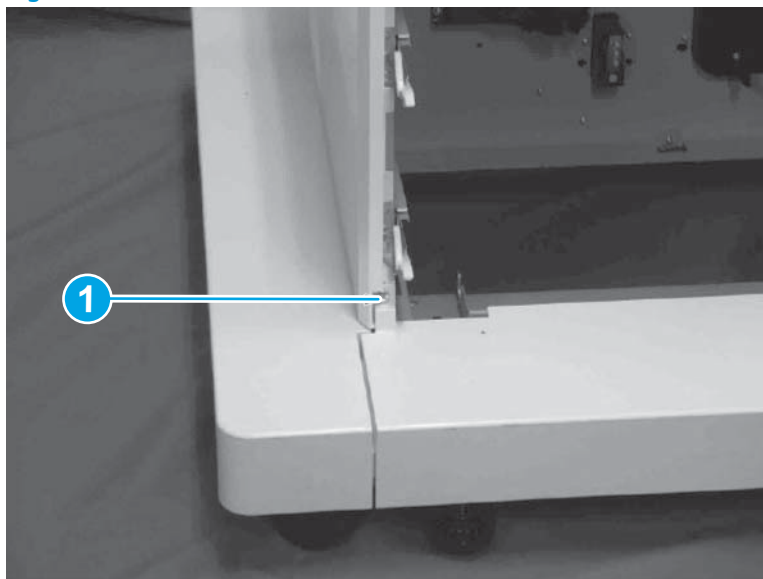


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the left cover

1. Remove one screw (callout 1).

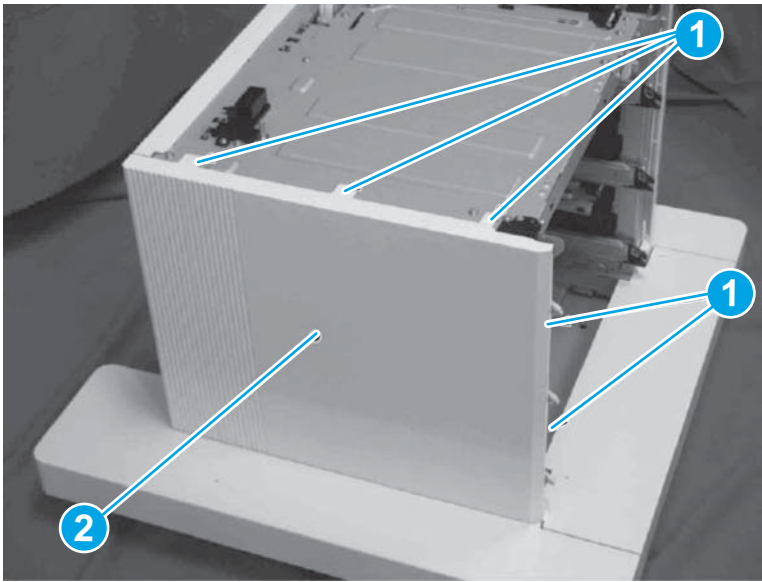
Figure 1-2668 Remove screw




2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-2669 Remove left cover



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

Step 3: Remove front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).
4. Lift straight up to remove the front lower cover (callout 4).


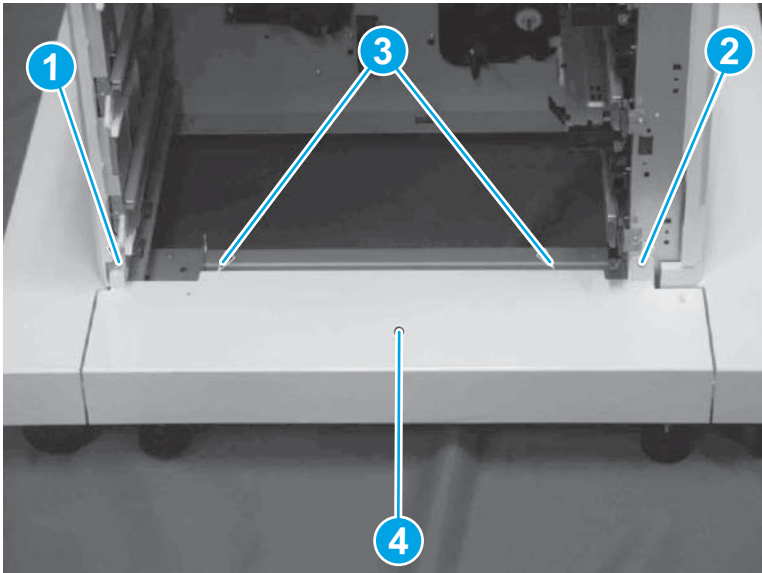
 **NOTE:** Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2670 Remove two screw and release two tabs and remove the front lower cover



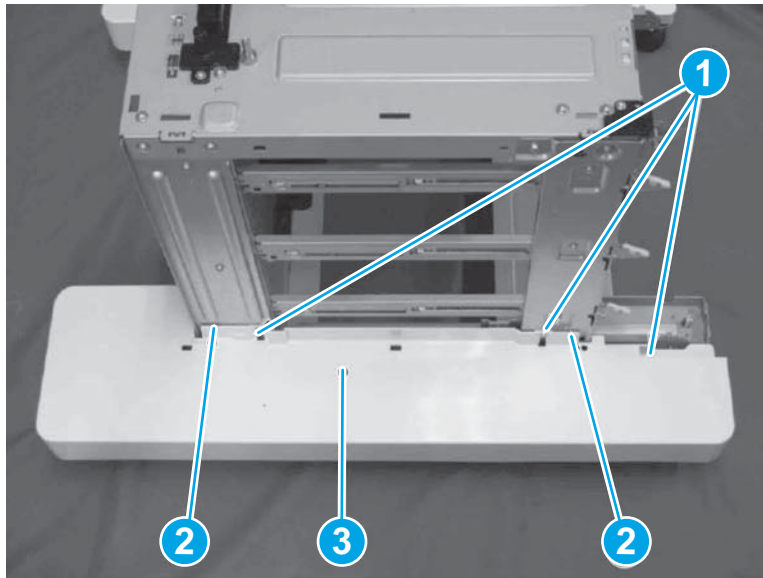
Step 4: Remove the left lower cover

1. Remove three screws (callout 1).
2. Release two bosses (callout 2).
3. Lift straight up to remove the left lower cover (callout 3).



NOTE: Avoid removing the left lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2671 Remove the left lower cover



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

Step 5: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck right lower cover

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck right lower cover.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck right lower cover part number	
--	--

RC4-8943-000CN	Right lower cover
----------------	-------------------

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

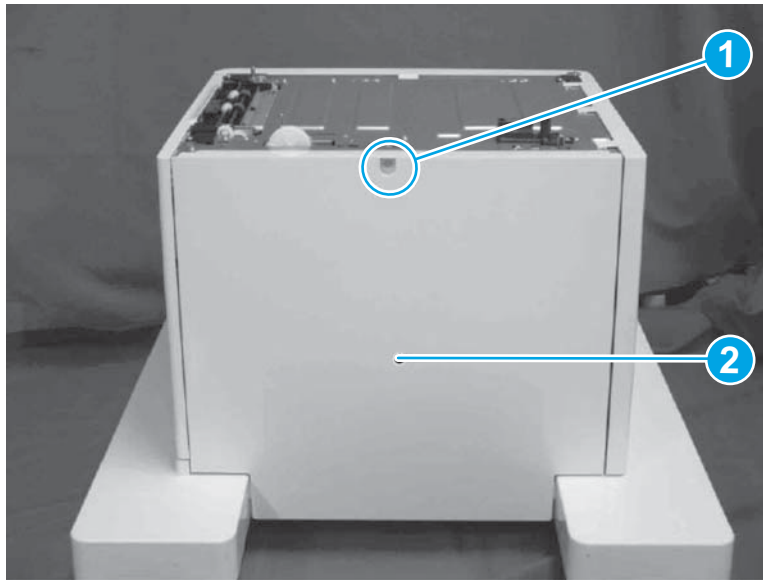
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2672 Remove rear cover

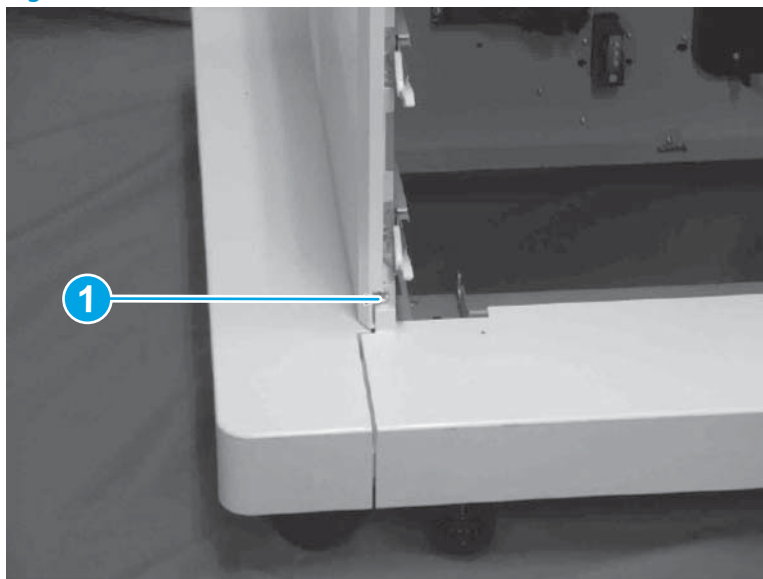


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the left cover

1. Remove one screw (callout 1).

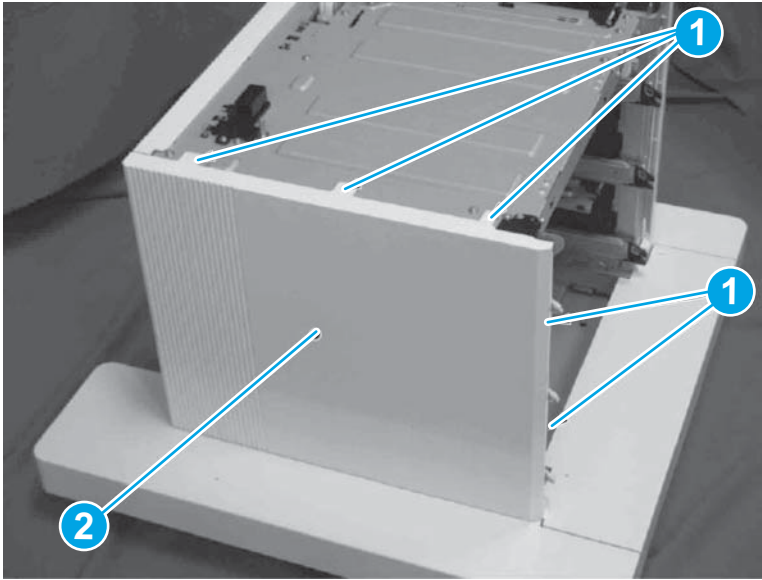
Figure 1-2673 Remove screw




2. Release five tabs (callout 1).

3. Remove the left cover (callout 2).

Figure 1-2674 Remove left cover



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

Step 3: Remove front lower cover

1. Remove one M4 screw (callout 1).
2. Remove one M3 screw (callout 2).
3. Release two tabs (callout 3).
4. Lift straight up to remove the front lower cover (callout 4).


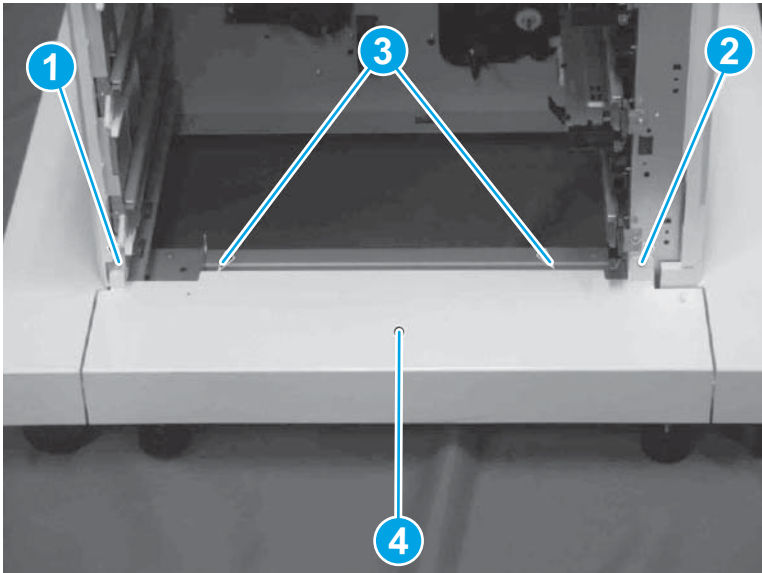
 **NOTE:** Avoid removing the front lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

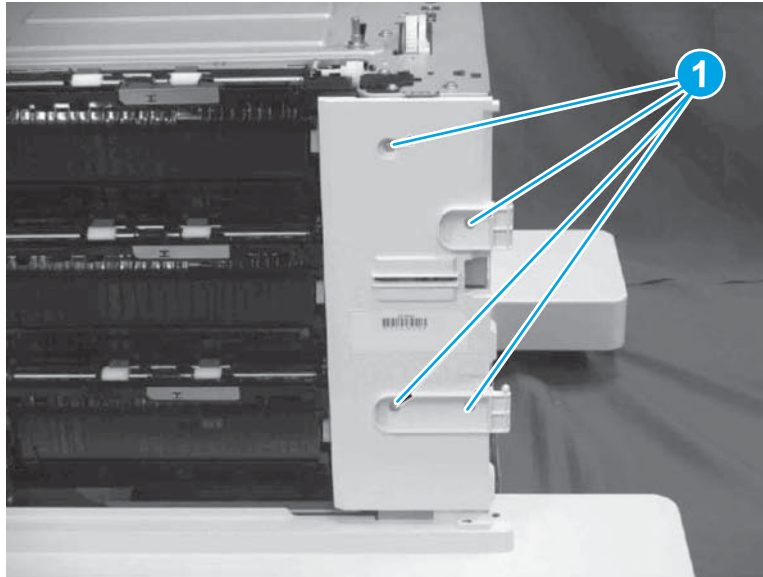
Figure 1-2675 Remove two screw and release two tabs and remove the front lower cover



Step 4: Remove right lower cover

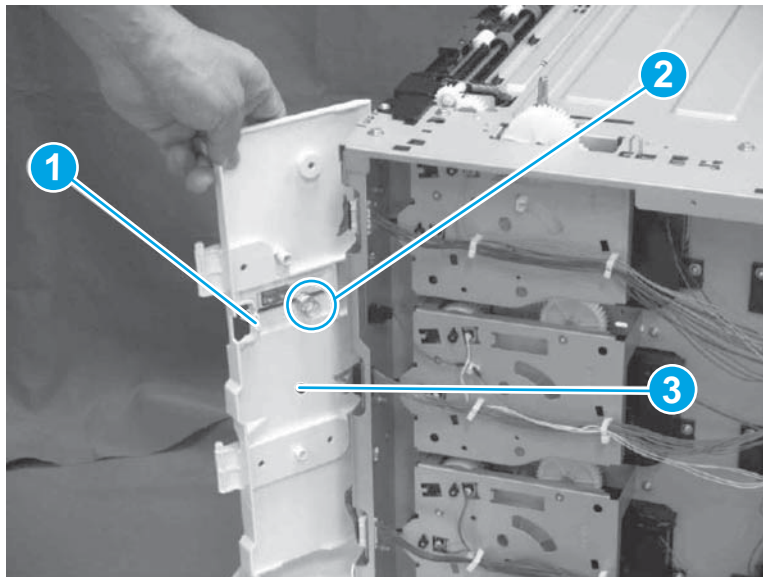
1. Remove four screws (callout 1).

Figure 1-2676 Remove screws



2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

Figure 1-2677 Remove cover



4. Remove three screws (callout 1).
5. Release two bosses (callout 2).

6. Lift straight up to remove the right lower cover (callout 2).


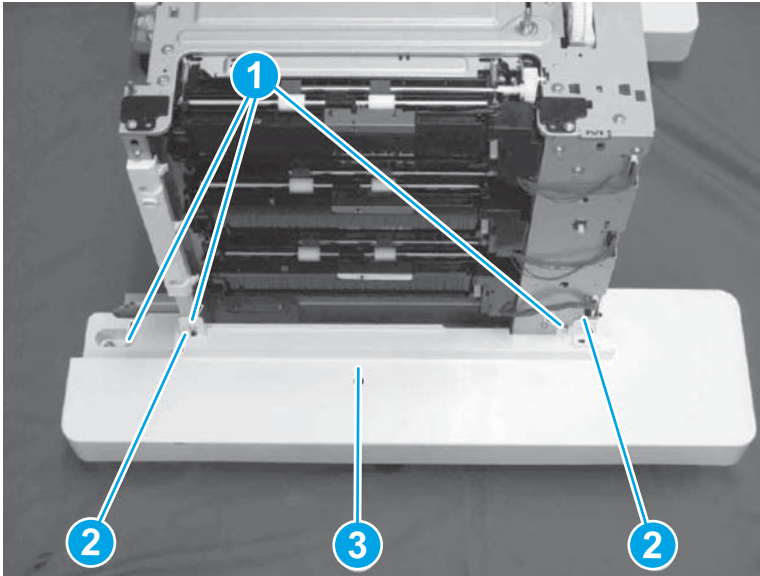

 **NOTE:** Avoid removing the right lower cover at an angle as the ribs under the cover might cause difficulty in the removal.

Figure 1-2678 Remove right lower cover



7. Remove three screws (callout 1).
8. Release two bosses (callout 2).

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



Step 5: Unpack the replacement assembly

1. Dispose of the defective part.


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

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

2. Unpack the replacement part from the packaging.

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

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

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

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



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

Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 pickup assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette pickup assembly.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck cassette pickup assembly part number	
RM2-0892-000CN	Paper pick-up assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

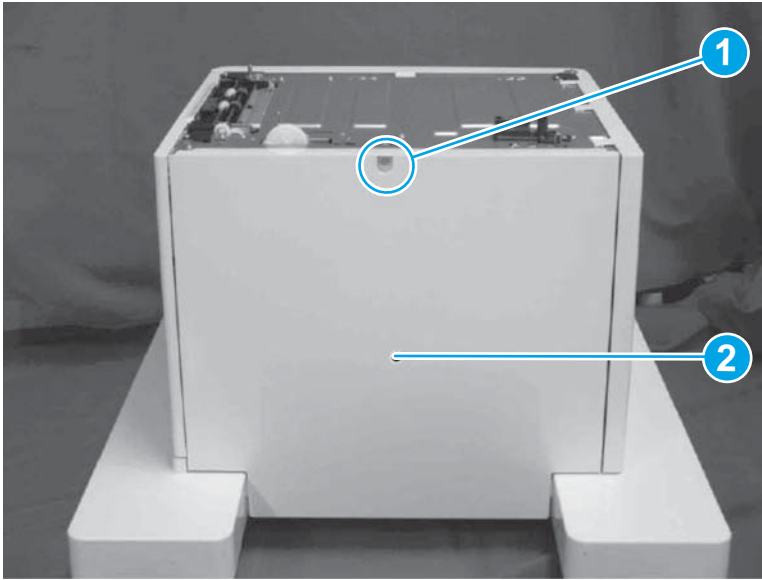
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2679 Remove rear cover

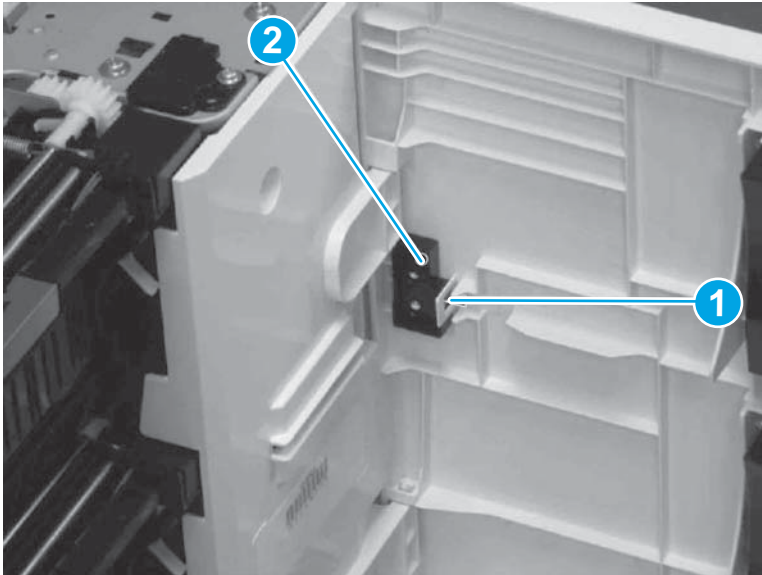


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove right door assembly

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

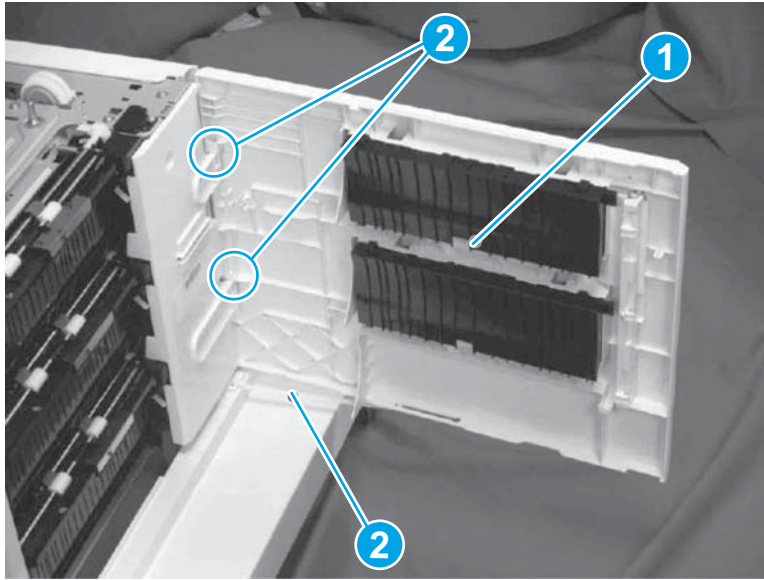
Figure 1-2680 Remove stopper




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 1-2681 Remove link arm

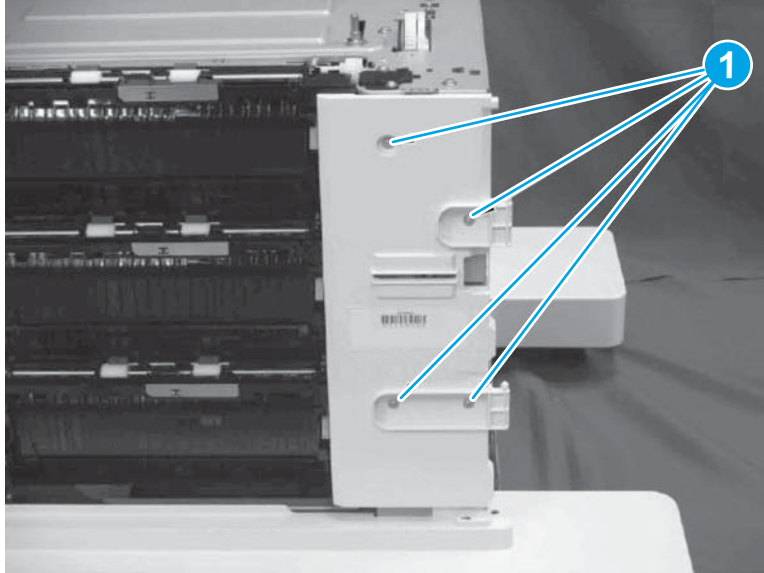


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove cassette pickup assembly

1. Remove four screws (callout 1).

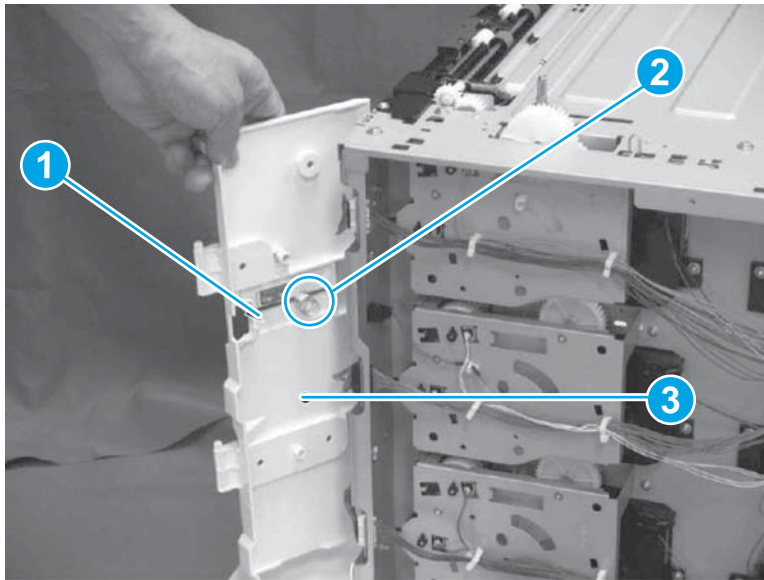
Figure 1-2682 Remove screws



2. Release one tab (callout 1).

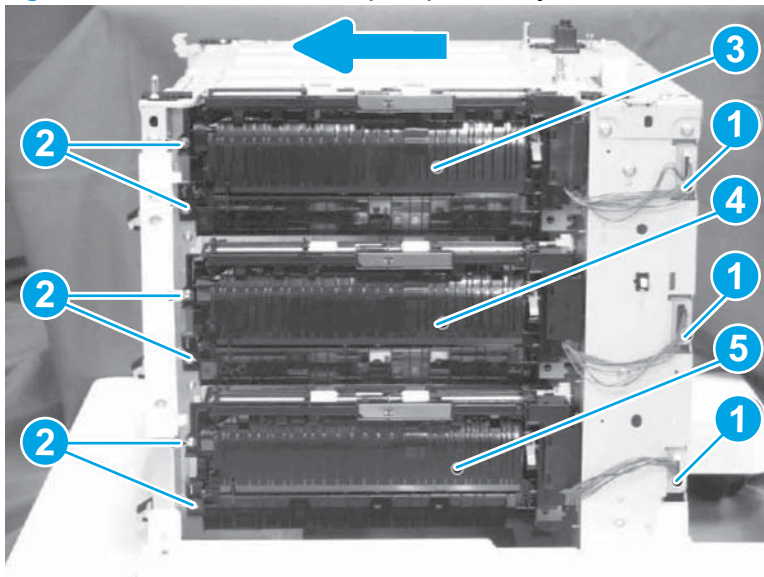
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.


Figure 1-2683 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 1-2684 Remove cassette pickup assembly



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

Step 4: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck cassette 1 drive assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 1 drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck cassette 1 drive assembly part number	
RM2-0875-000CN	Feeder drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

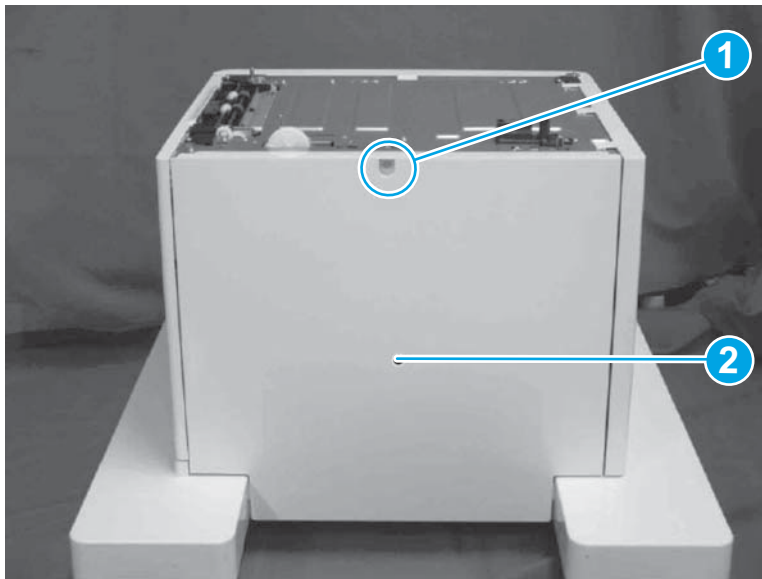
No post service test is available for this assembly.


Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2685 Remove rear cover



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

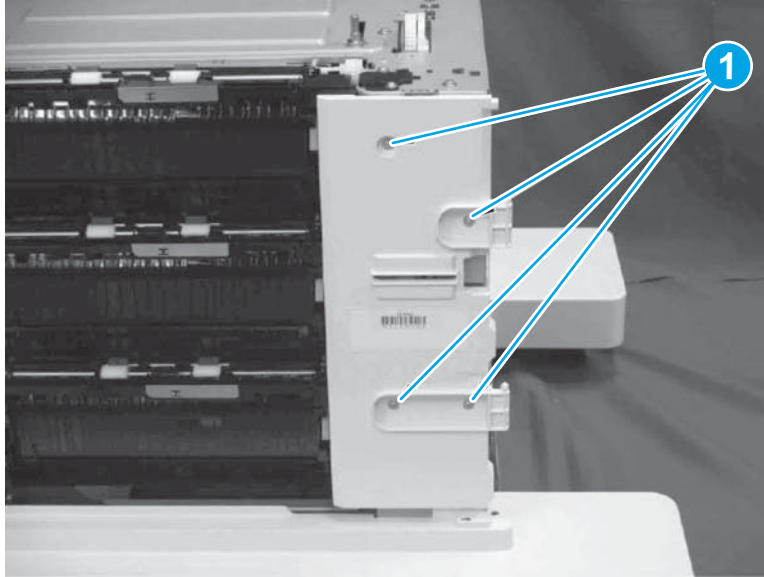
Step 2: Remove the right door assembly

THIS SECTION IS FOR PLACEMENT ONLY (FPO). THE INSTRUCTIONS FOR REMOVAL AND INSTALLATION OF THIS ASSEMBLY ARE INCLUDED ELSEWHERE IN THIS CHAPTER AS A TARGET ASSEMBLY. THE INSTRUCTIONS FOR THIS SECTION WILL APPEAR HERE IN A FUTURE REVIEW.

Step 3: Remove the cassette 1 pickup assembly

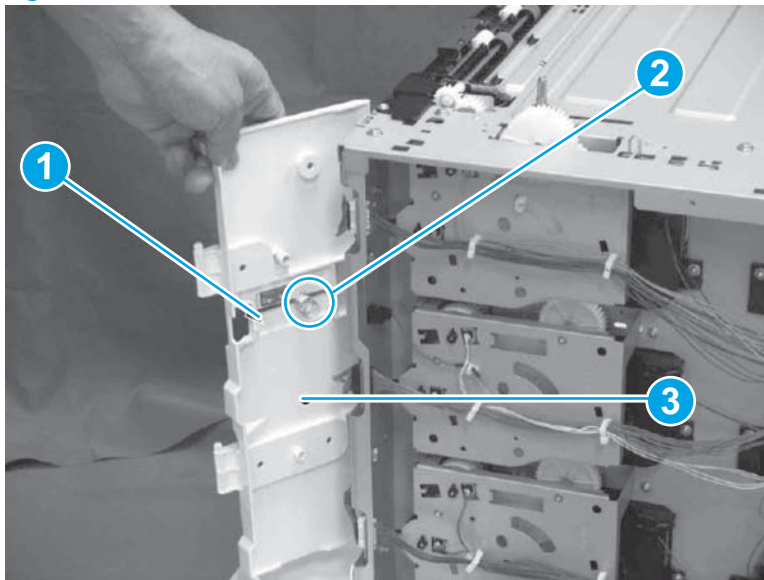
1. Remove four screws (callout 1).

Figure 1-2686 Remove screws



2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

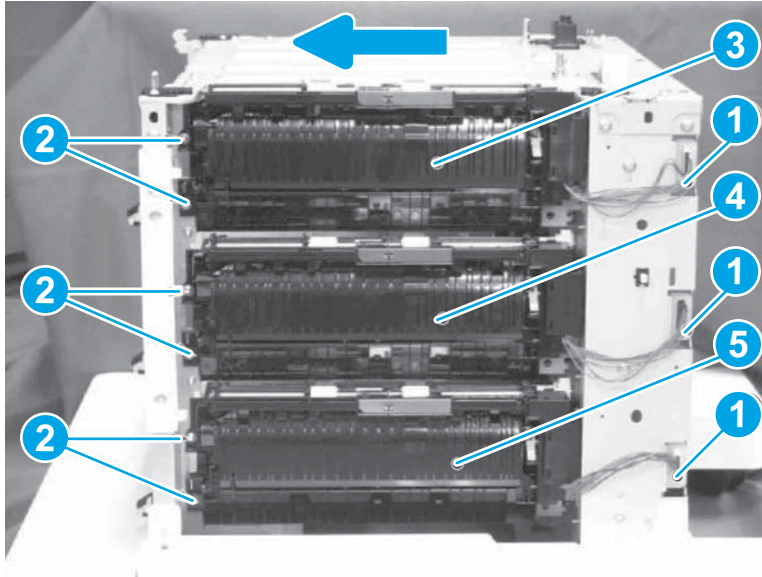
Figure 1-2687 Remove cover




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 1-2688 Remove cassette pickup assembly

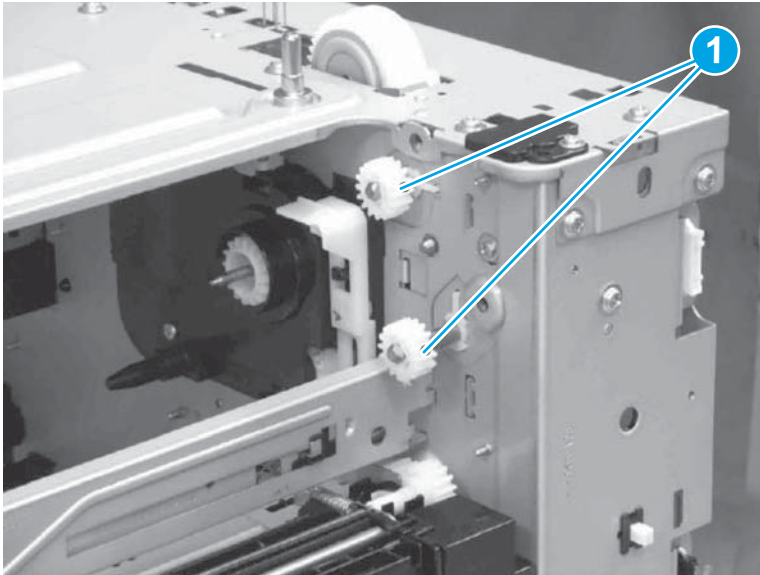


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette 1 drive assembly

1. Remove two gears (callout 1).

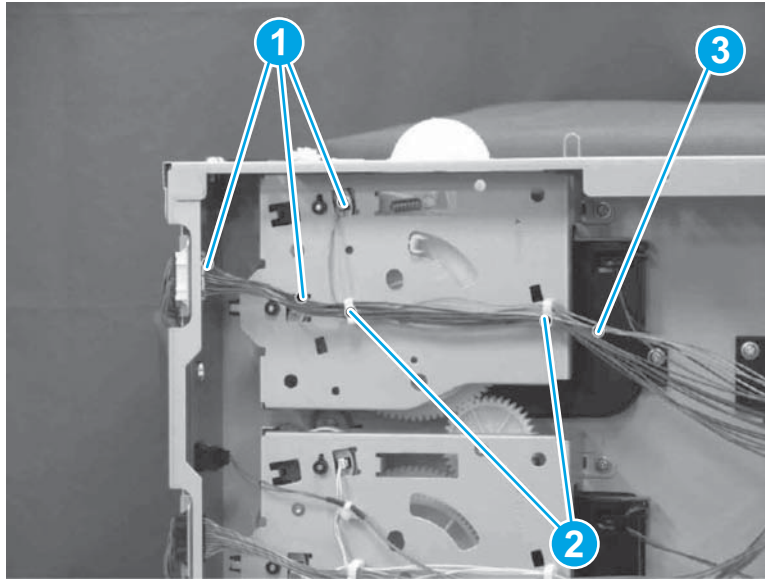
Figure 1-2689 Remove gears



2. Disconnect three connectors (callout 1).

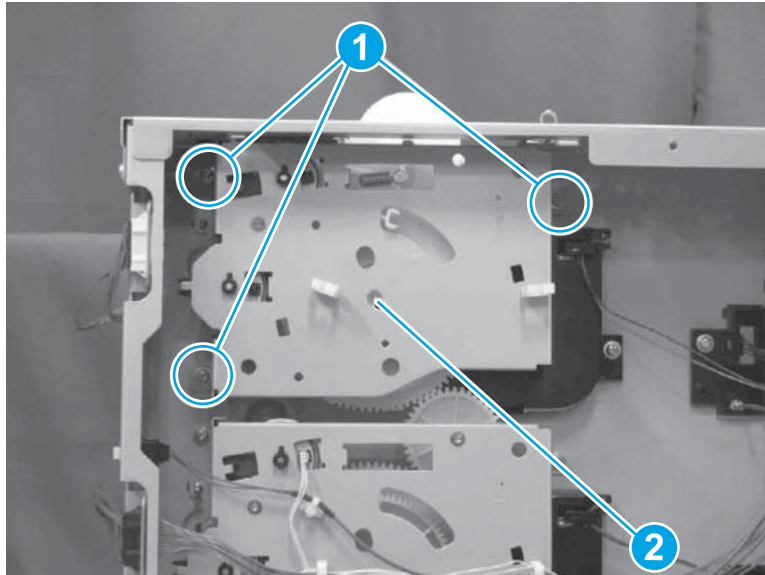
3. Release the cable (callout 3) from the cable clamps (callout 2).


Figure 1-2690 Disconnect connectors and release cable



4. Remove three screws (callout 1).
5. Remove the cassette 1 drive assembly (callout 2).

Figure 1-2691 Remove cassette 1 drive assembly



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

Step 5: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck cassette 2 drive assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 2 drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck cassette 2 drive assembly part number	
RM2-0875-000CN	Feeder drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

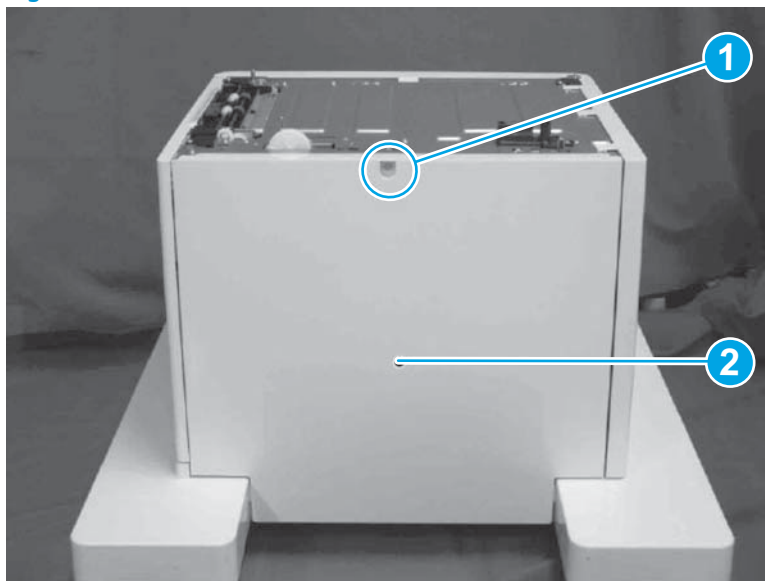
No post service test is available for this assembly.

Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2692 Remove rear cover



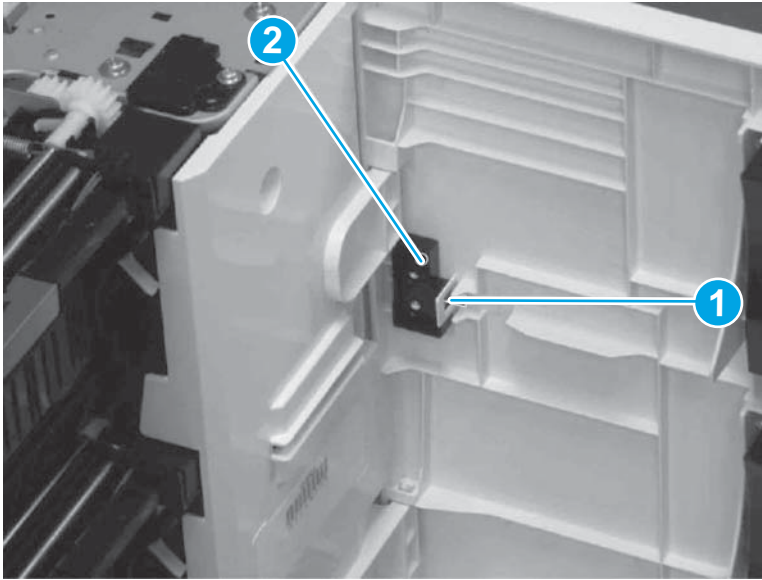
Reinstallation tip: Reverse the removal steps to install the assembly.

Step 2: Remove right door assembly

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

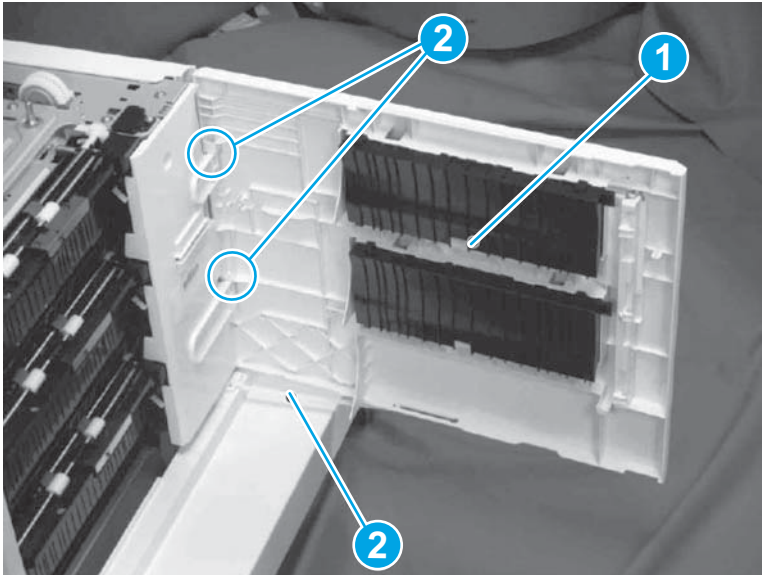
3. Remove the stopper (callout 2).


Figure 1-2693 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 1-2694 Remove link arm

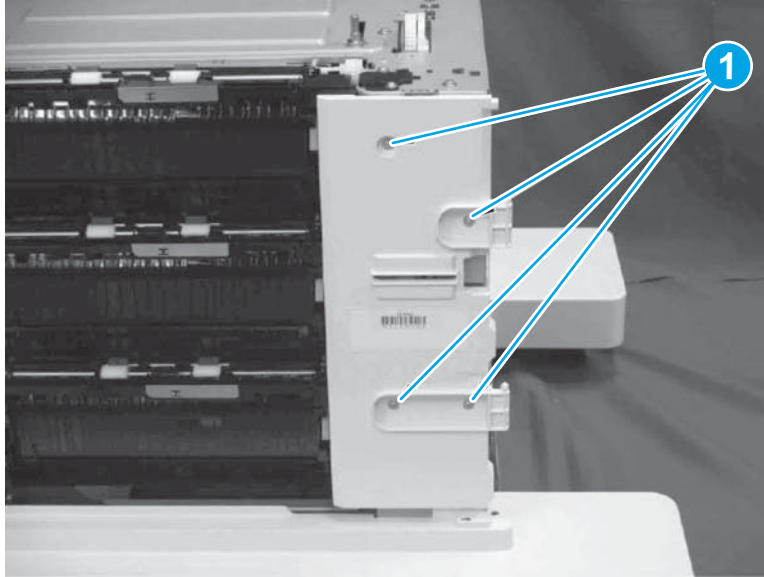


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the cassette 2 pickup assembly

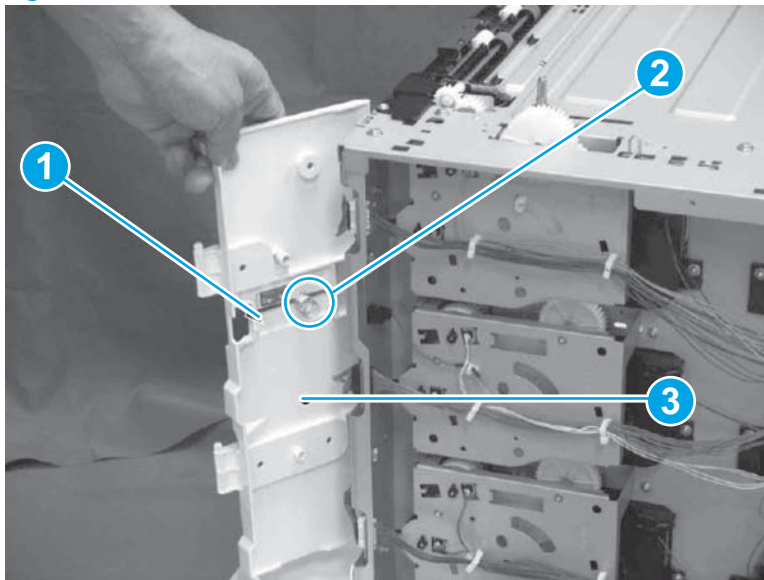
1. Remove four screws (callout 1).

Figure 1-2695 Remove screws



2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

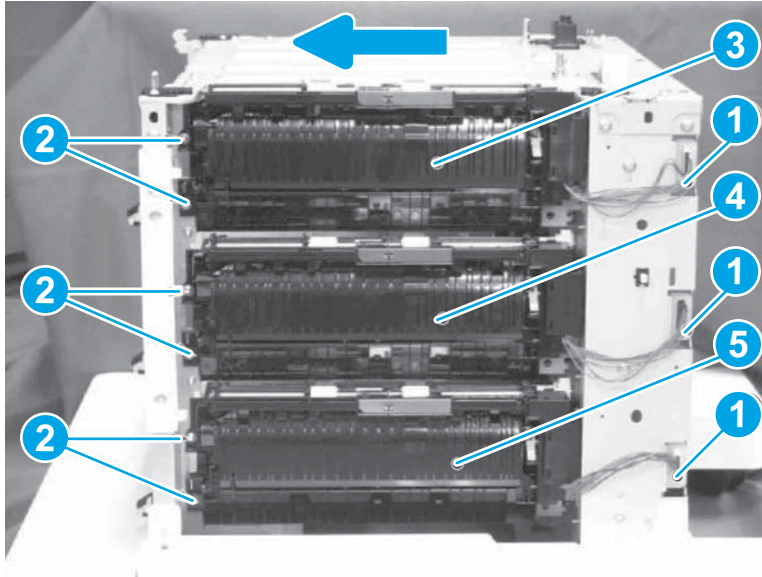
Figure 1-2696 Remove cover




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 1-2697 Remove cassette pickup assembly

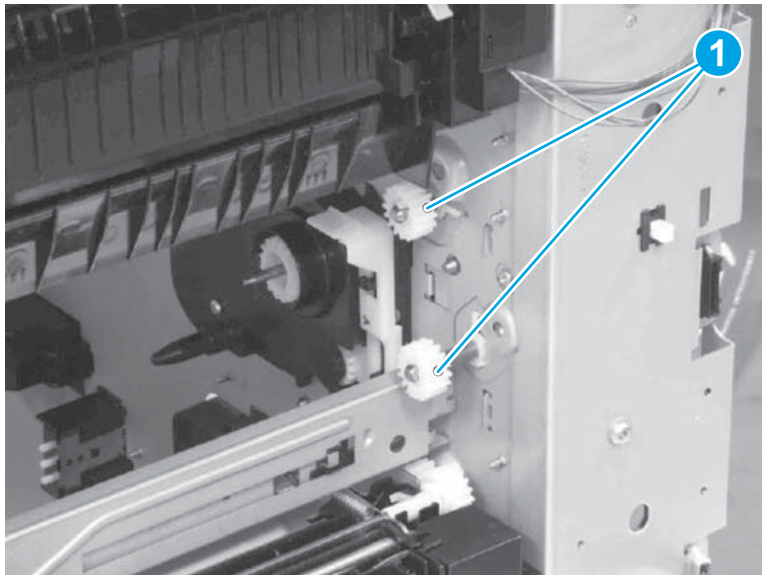


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette 2 drive assembly

1. Remove two gears (callout 1).

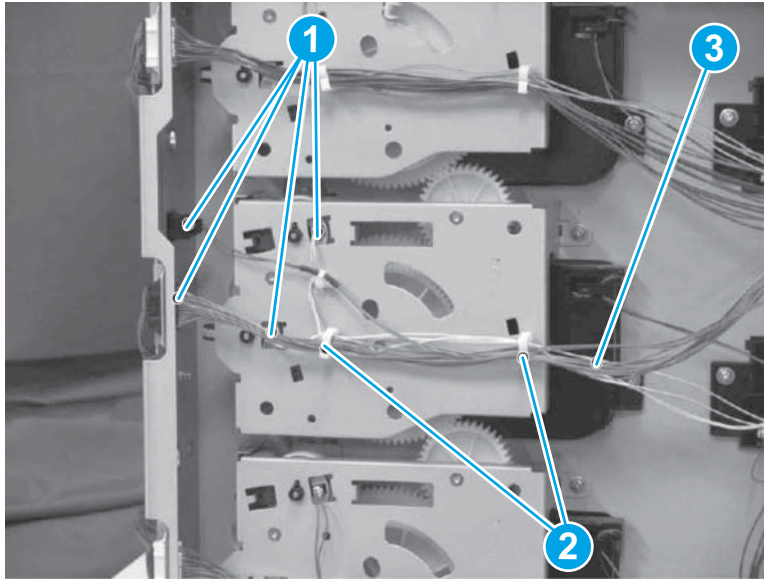
Figure 1-2698 Remove gears



2. Disconnect four connectors (callout 1).

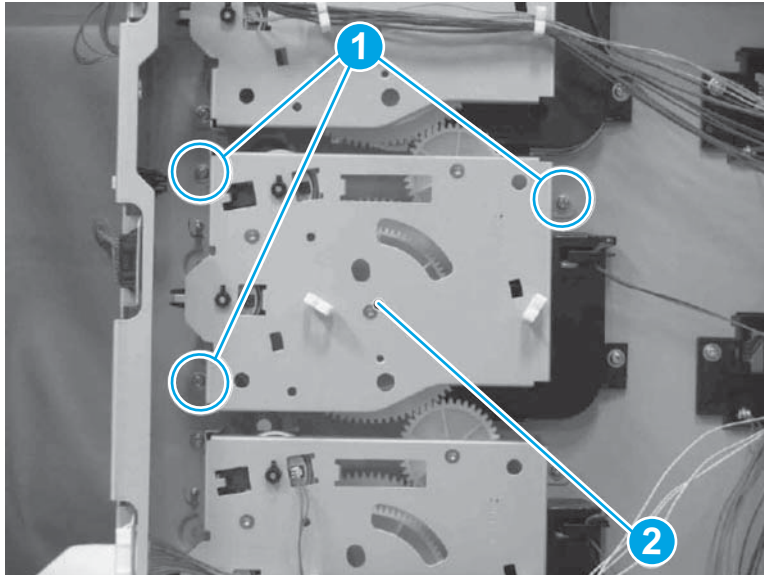
3. Release the cable (callout 3) from the cable clamps (callout 2).


Figure 1-2699 Disconnect connectors and release cable



4. Remove three screws (callout 1).
5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-2700 Remove cassette 2 drive assembly



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

Step 5: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck cassette 3 drive assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 3 drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck cassette 3 drive assembly part number	
RM2-0875-000CN	Feeder drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

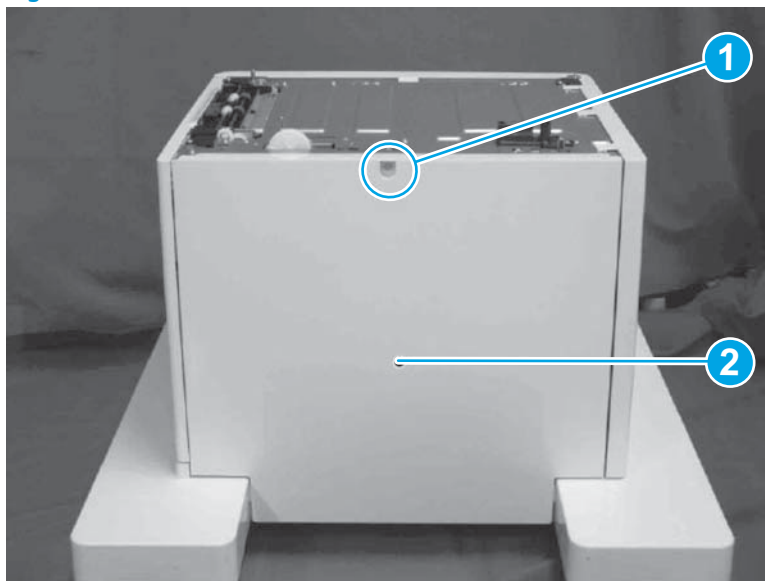
No post service test is available for this assembly.


Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2701 Remove rear cover



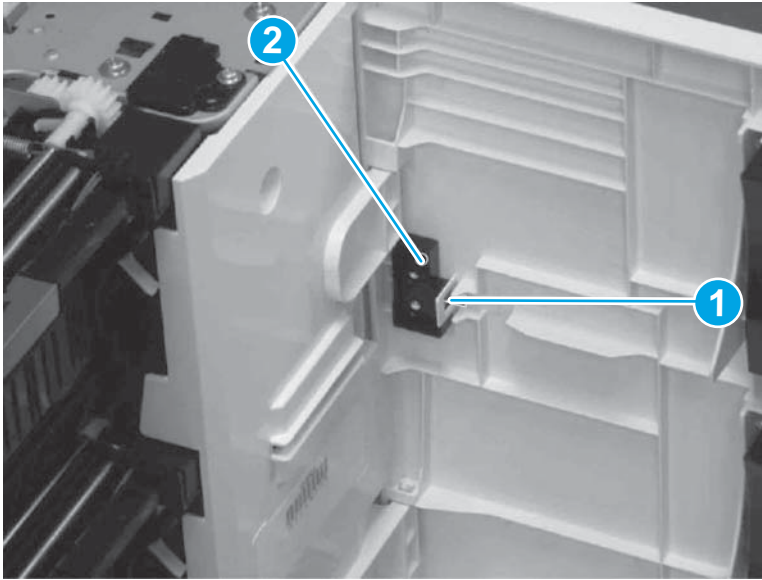
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove right door assembly

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

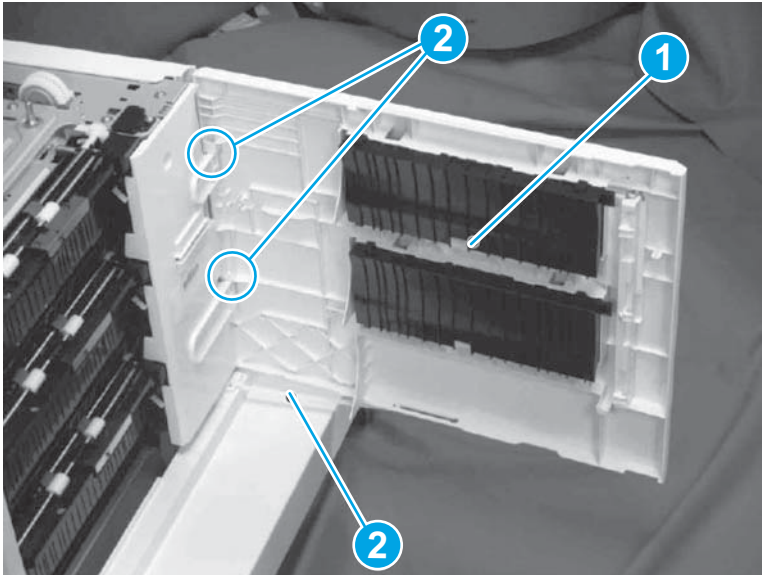
3. Remove the stopper (callout 2).


Figure 1-2702 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 1-2703 Remove link arm

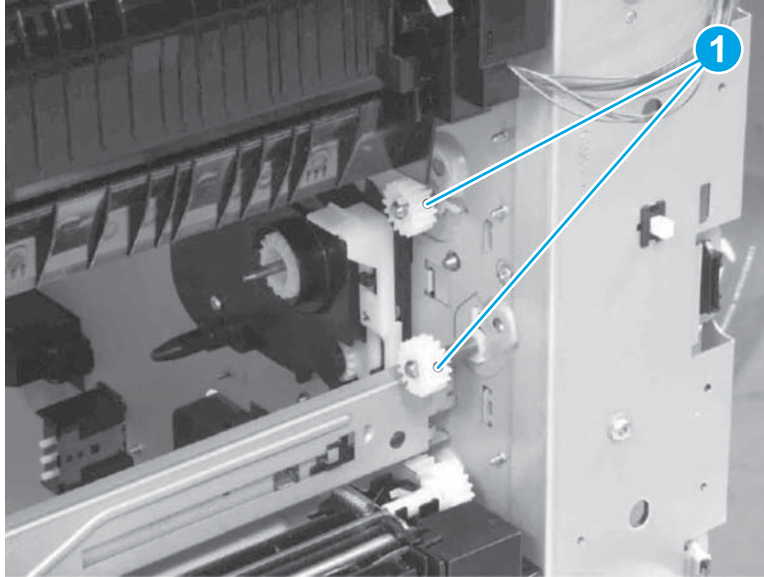


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the cassette 3 pickup assembly

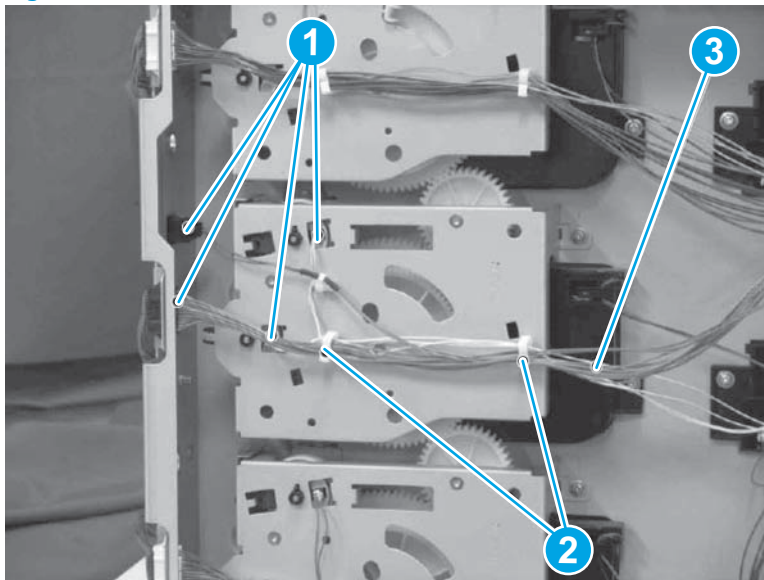
1. Remove two gears (callout 1).

Figure 1-2704 Remove gears



2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

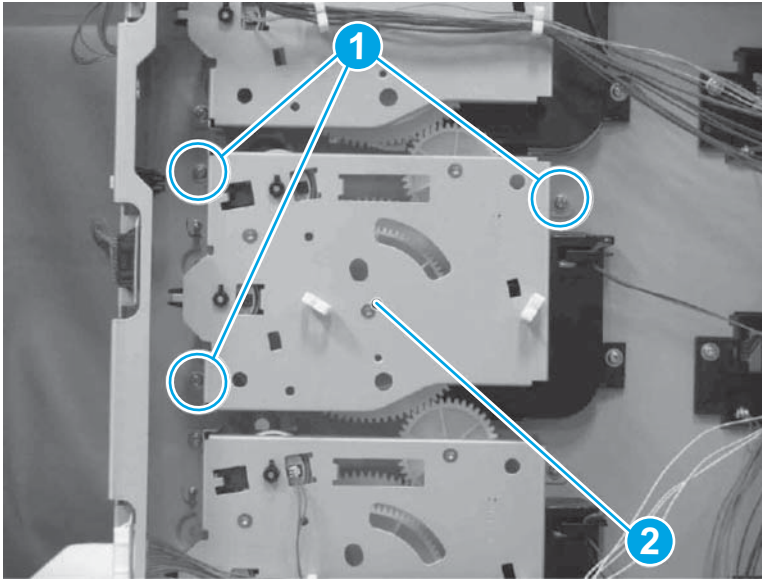
Figure 1-2705 Disconnect connectors and release cable




4. Remove three screws (callout 1).

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

Figure 1-2706 Remove cassette 2 drive assembly

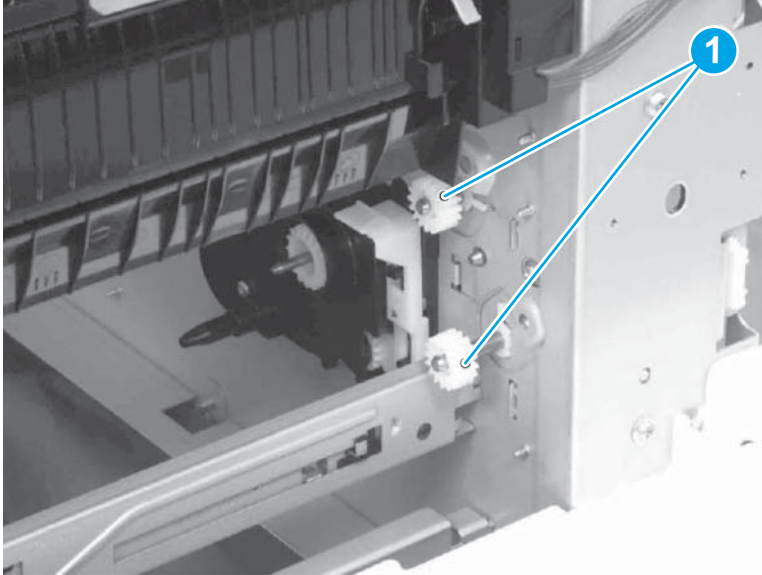


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette 3 drive assembly

1. Remove two gears (callout 1).

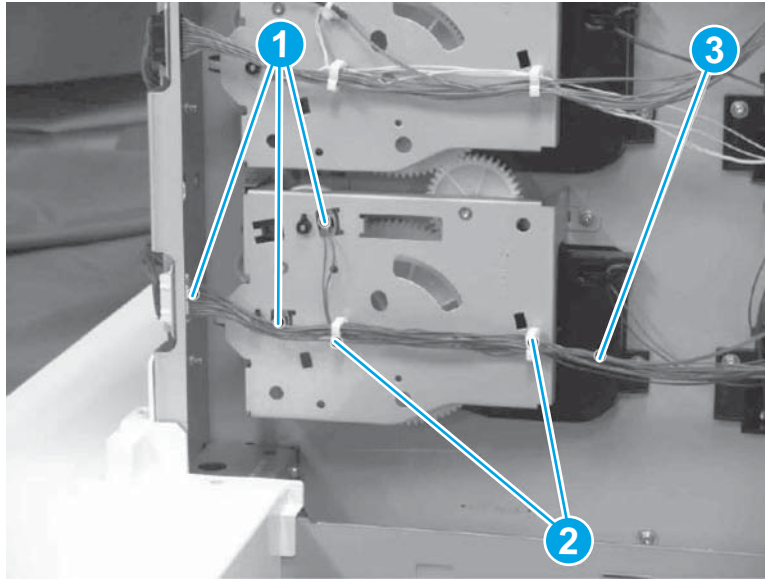
Figure 1-2707 Remove gears



2. Disconnect three connectors (callout 1).

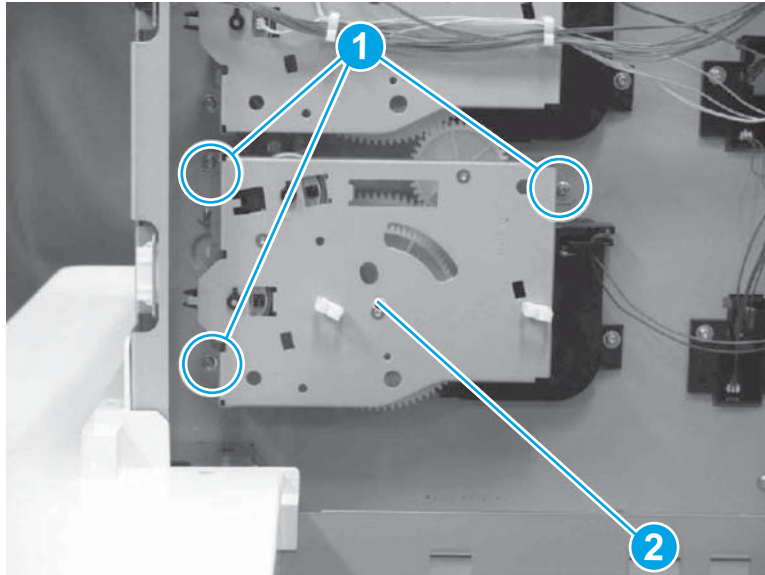
3. Release the cable (callout 3) from the cable clamps (callout 2).


Figure 1-2708 Disconnect connectors and release cable



4. Remove three screws (callout 1).
5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-2709 Remove cassette 3 drive assembly



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

Step 5: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck cassette 1 lifter drive assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 1 lifter drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck cassette 1 lifter drive assembly part number	
RM2-0948-000CN	Lifter drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

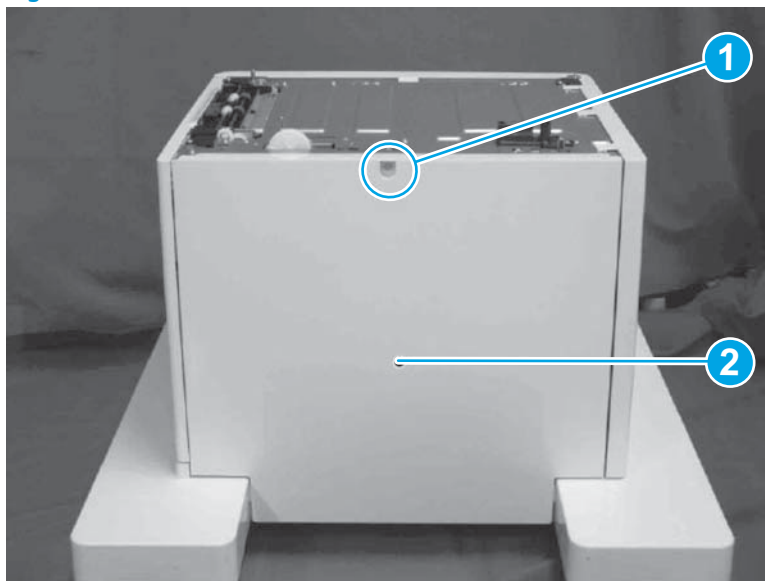
No post service test is available for this assembly.

Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2710 Remove rear cover



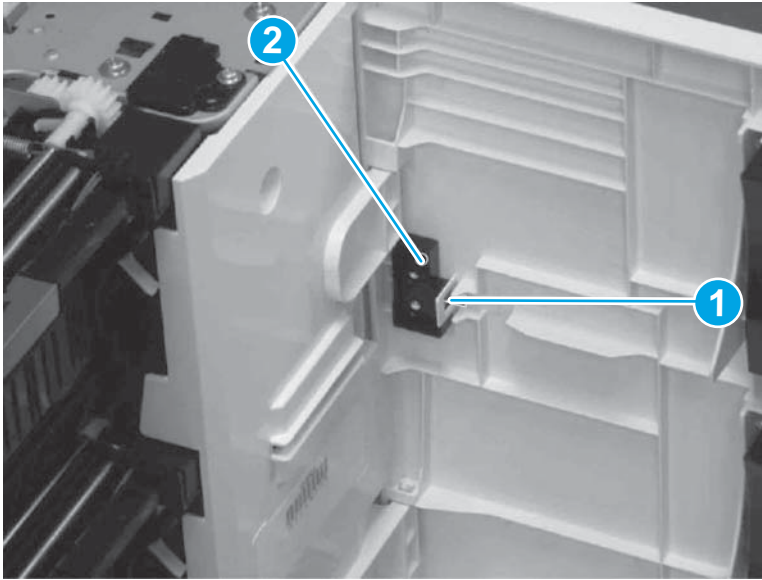
Reinstallation tip: Reverse the removal steps to install the assembly.

Step 2: Remove right door assembly

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

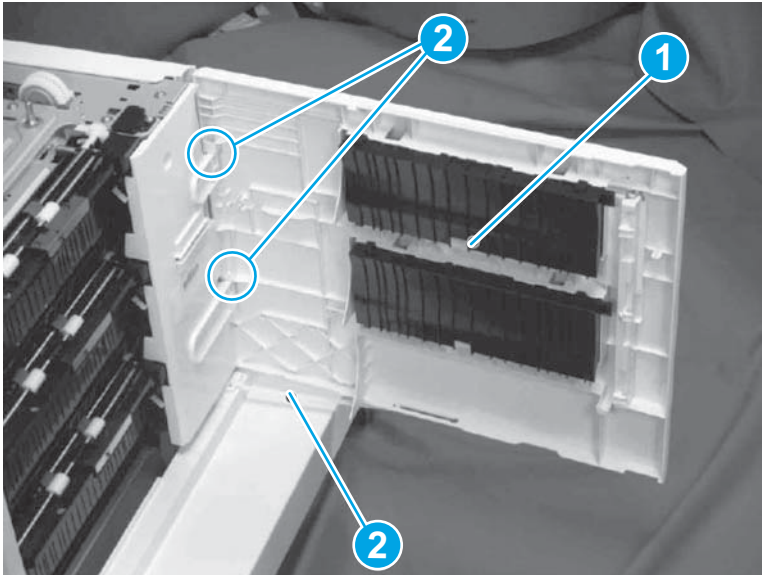
3. Remove the stopper (callout 2).


Figure 1-2711 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 1-2712 Remove link arm

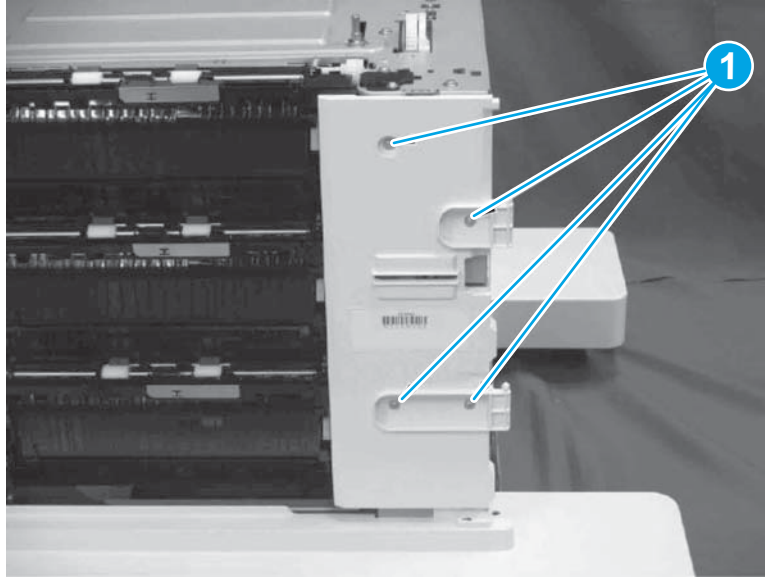


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the cassette 1 pickup assembly

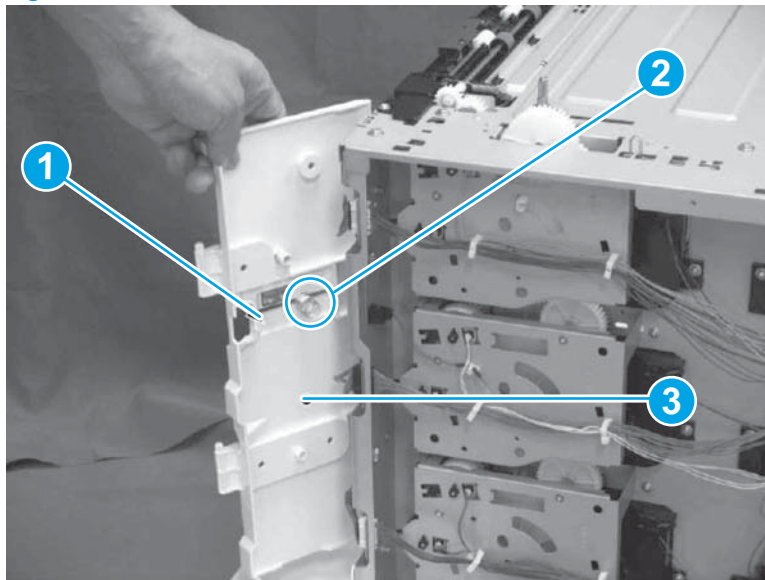
1. Remove four screws (callout 1).

Figure 1-2713 Remove screws



2. Release one tab (callout 1).
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.

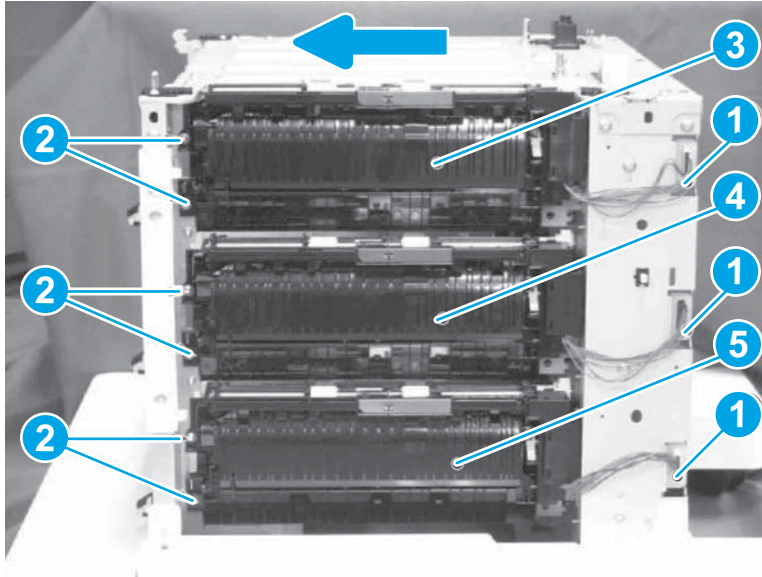
Figure 1-2714 Remove cover




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 1-2715 Remove cassette pickup assembly

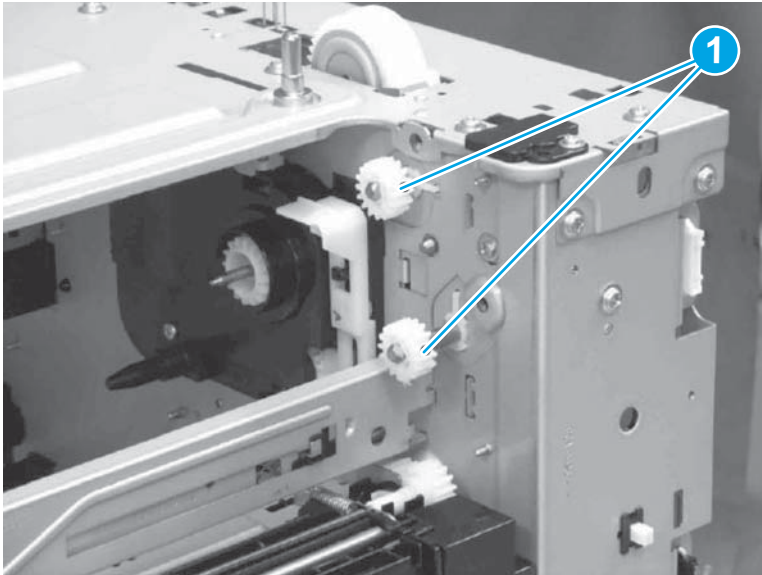


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette 1 drive assembly

1. Remove two gears (callout 1).

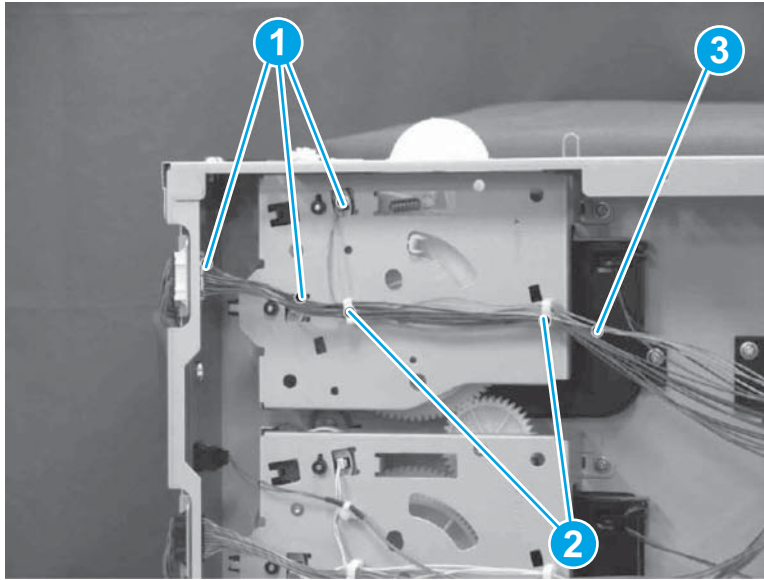
Figure 1-2716 Remove gears



2. Disconnect three connectors (callout 1).

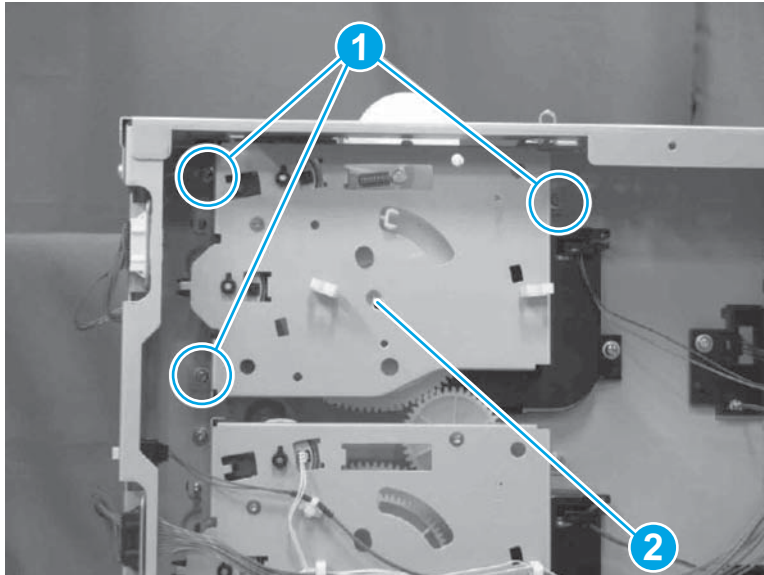
3. Release the cable (callout 3) from the cable clamps (callout 2).


Figure 1-2717 Disconnect connectors and release cable



4. Remove three screws (callout 1).
5. Remove the cassette 1 drive assembly (callout 2).

Figure 1-2718 Remove cassette 1 drive assembly



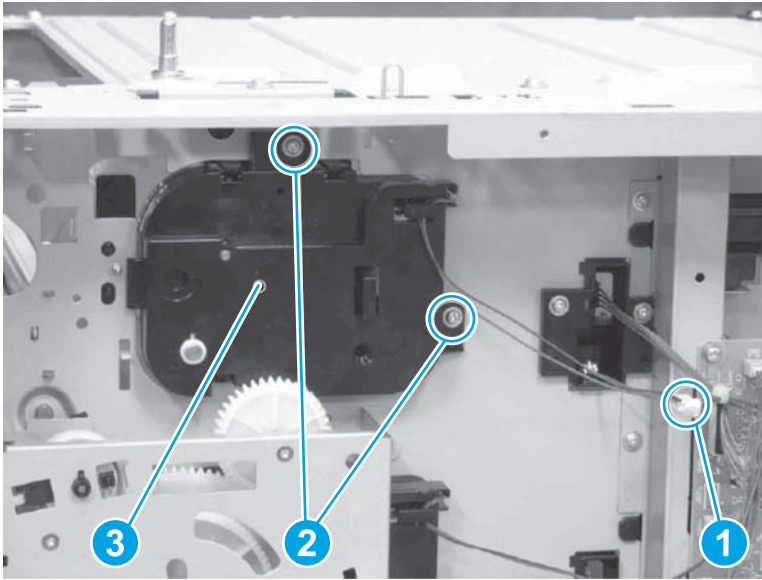
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 5: Remove the cassette lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).

3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-2719 Remove cassette 1 lifter drive assembly



4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

 **NOTE:** Continue to reverse the removal steps to finish installing the assembly.

Special installation instructions: Cassette lifter drive assembly

- ▲ Make sure that the lever (callout 2) is in the correct position when installing the cassette 1 lifter drive assembly (callout 1).

Figure 1-2720 Correct lever position

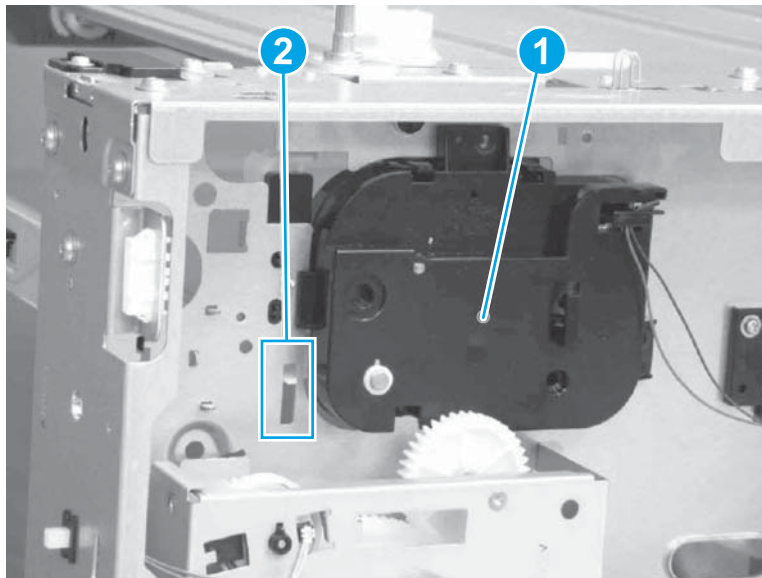
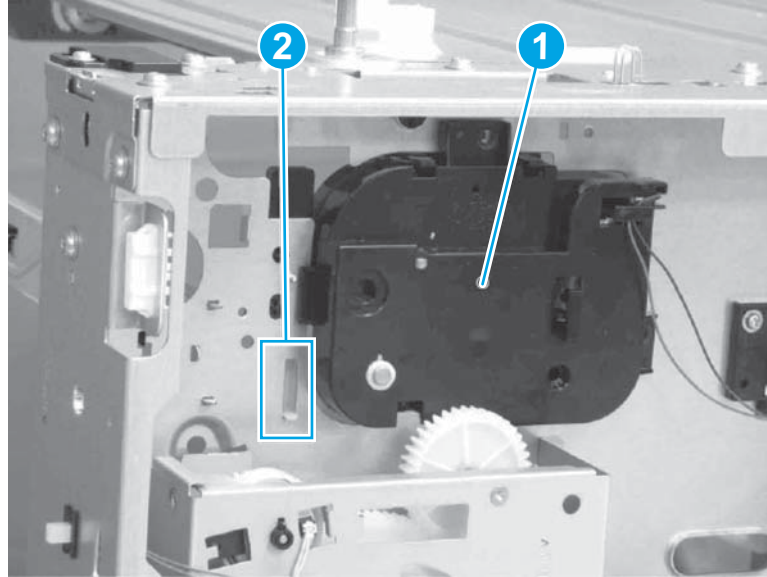


Figure 1-2721 Incorrect lever position



Step 6: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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



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

Removal and replacement: 3x550-sheet paper deck cassette 2 lifter drive assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 2 lifter drive assembly.



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

Before performing service

- Disconnect the power cable.



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

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

3x550-sheet paper deck cassette 2 lifter drive assembly part number	
RM2-0948-000CN	Lifter drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

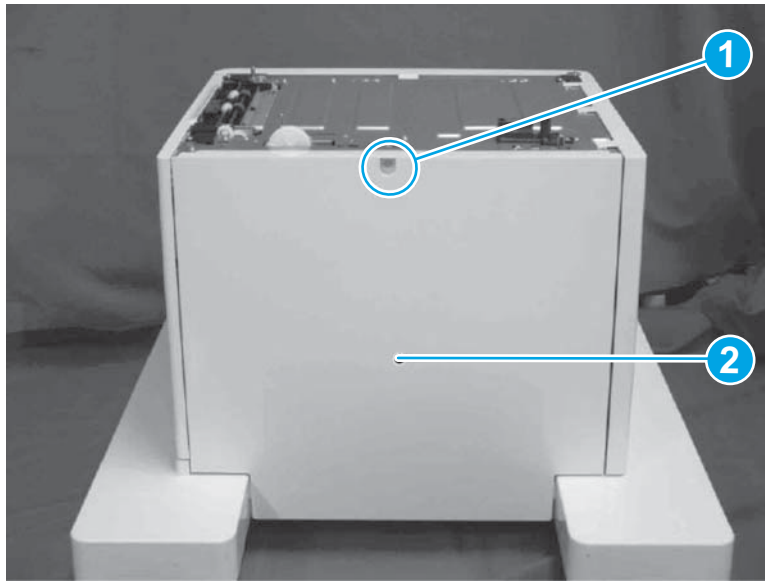
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2722 Remove rear cover

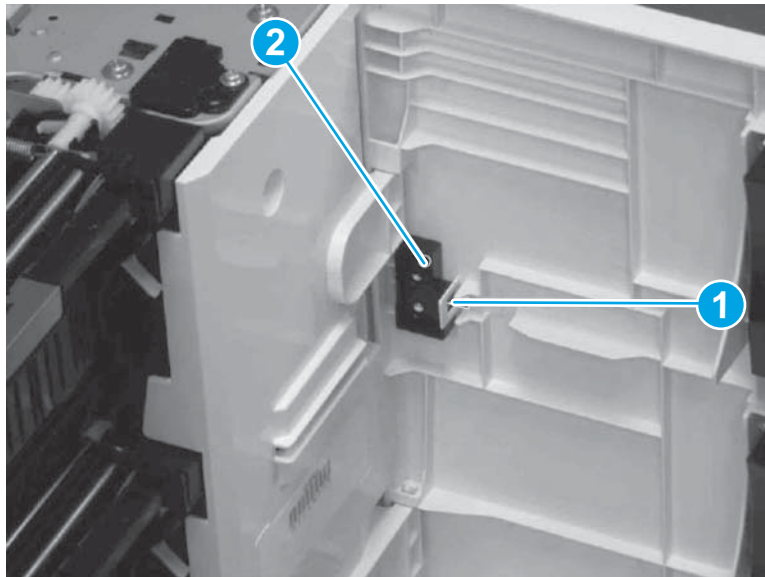


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove right door assembly

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

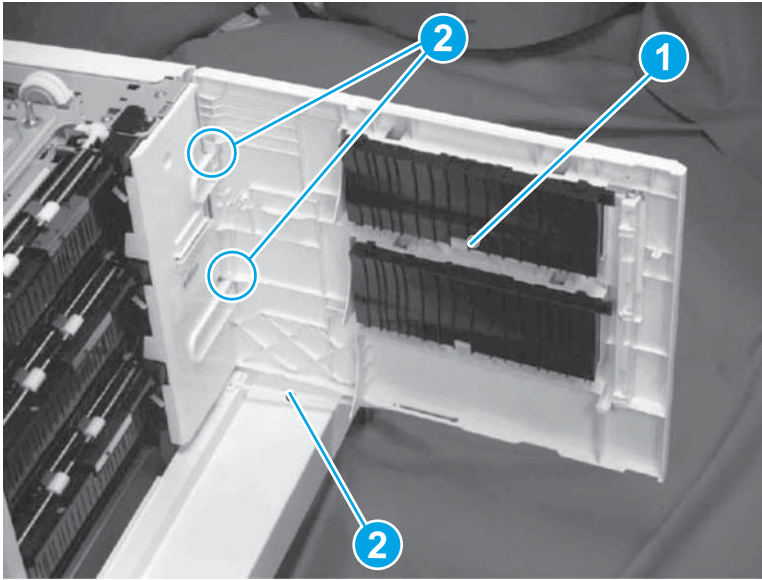
Figure 1-2723 Remove stopper




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 1-2724 Remove link arm

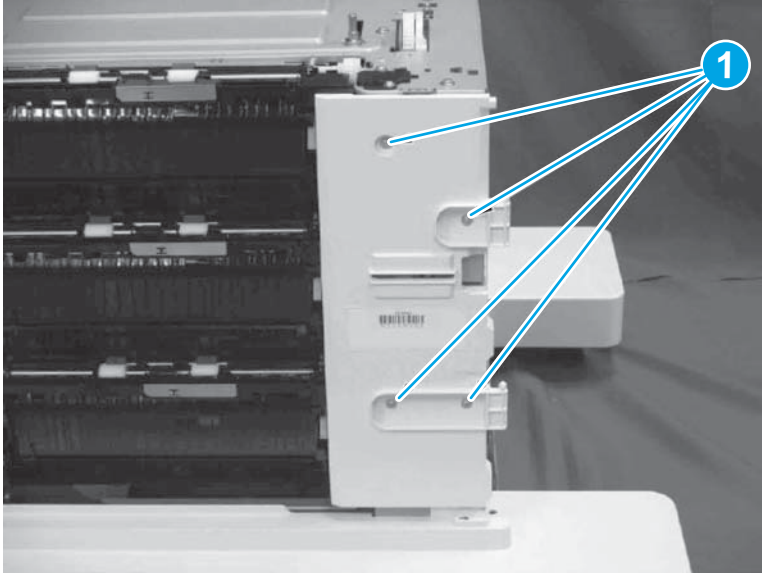


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the cassette 2 pickup assembly

1. Remove four screws (callout 1).

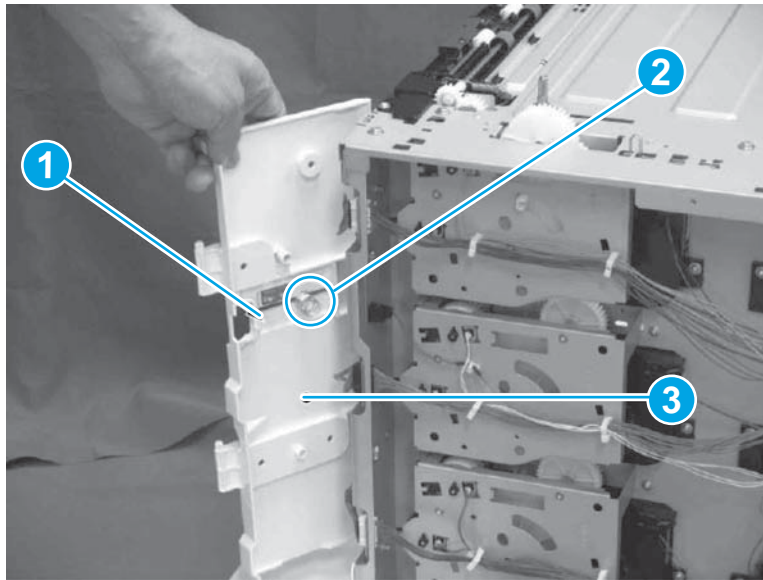
Figure 1-2725 Remove screws



2. Release one tab (callout 1).

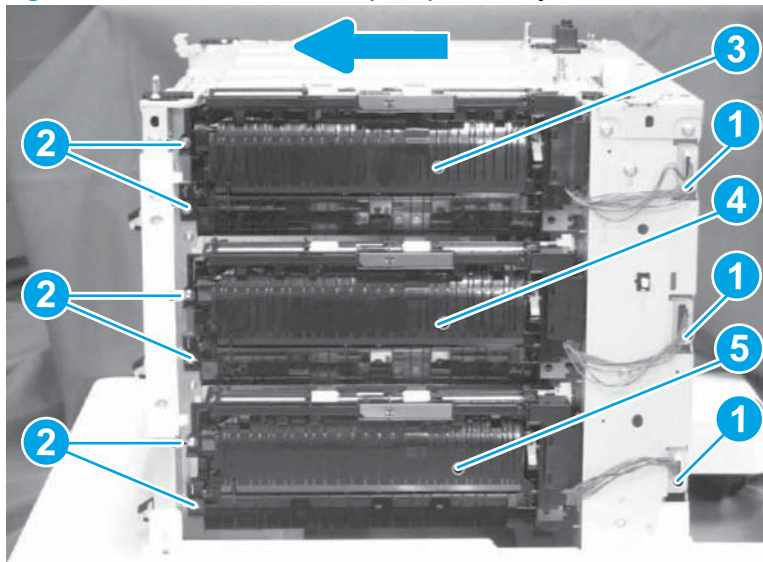
3. Unhook one spring (callout 2) and remove the cover (callout 3) together.


Figure 1-2726 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 1-2727 Remove cassette pickup assembly

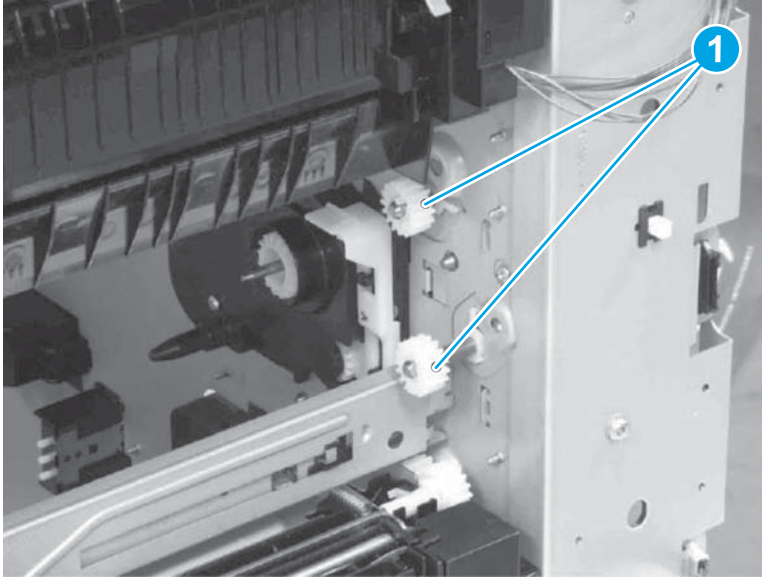


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette 2 drive assembly

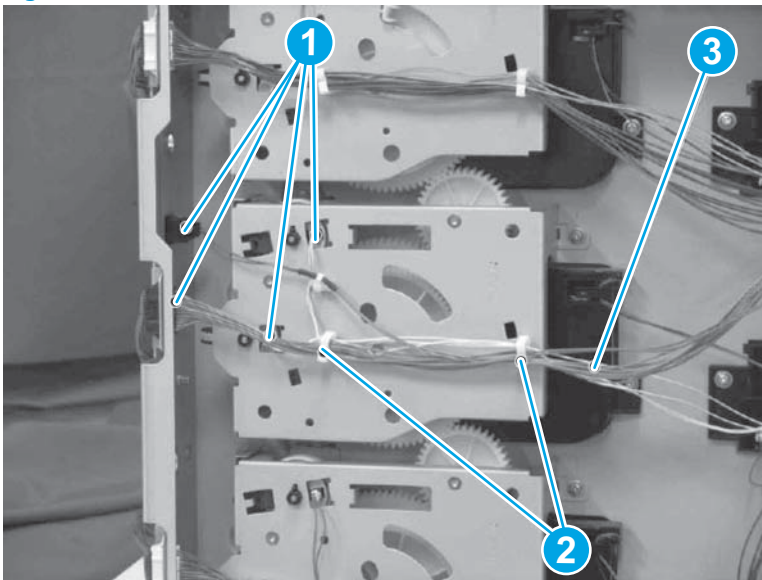
1. Remove two gears (callout 1).

Figure 1-2728 Remove gears



2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

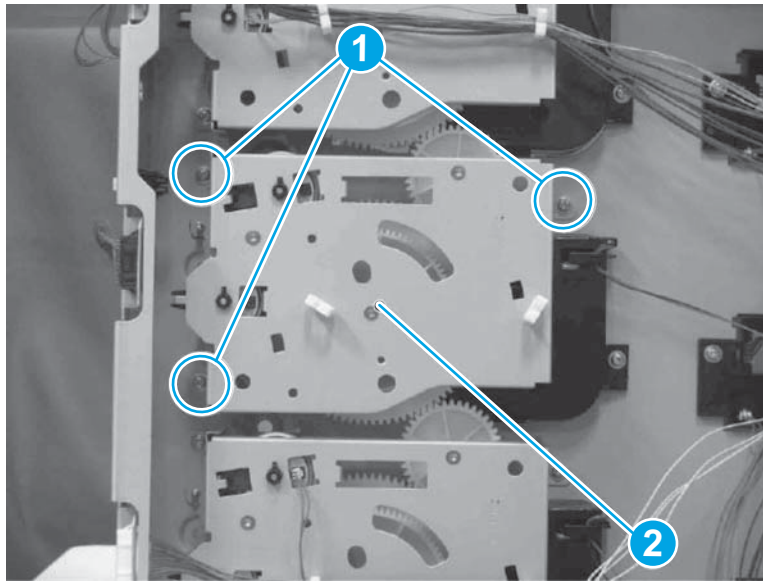
Figure 1-2729 Disconnect connectors and release cable



4. Remove three screws (callout 1).

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

Figure 1-2730 Remove cassette 2 drive assembly

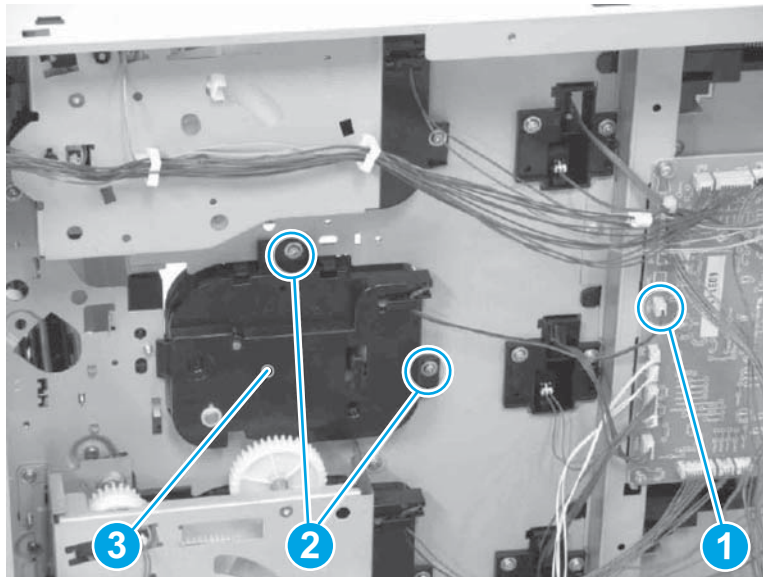


Reinstallation tip: Reverse the removal steps to install the assembly.

Step 5: Remove the cassette 2 lifter drive assembly

1. Disconnect one connector (callout 1).
2. Remove two screws (callout 2).
3. Remove the cassette lifter drive assembly (callout 3).

Figure 1-2731 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 1-2732 Correct lever position

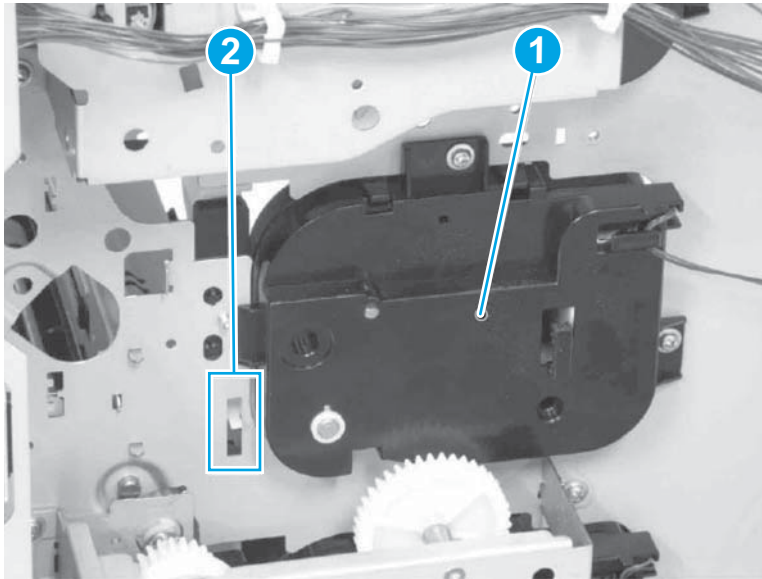
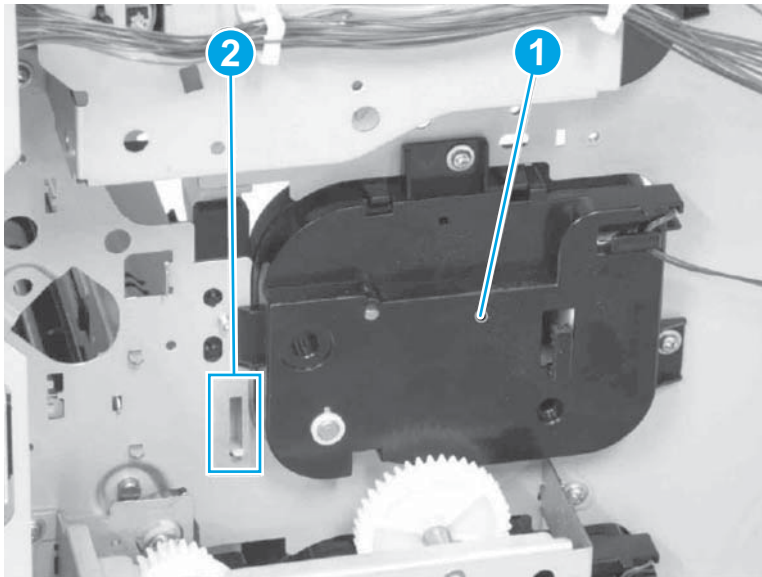


Figure 1-2733 Incorrect lever position





Step 6: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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


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

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

Removal and replacement: 3x550-sheet paper deck cassette 3 lifter drive assembly


Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 3 lifter drive assembly.

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

Before performing service

- Disconnect the power cable.

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

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

3x550-sheet paper deck cassette 3 lifter drive assembly part number	
RM2-0948-000CN	Lifter drive assembly

Required tools

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

After performing service

Turn the printer power on

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

Post service test

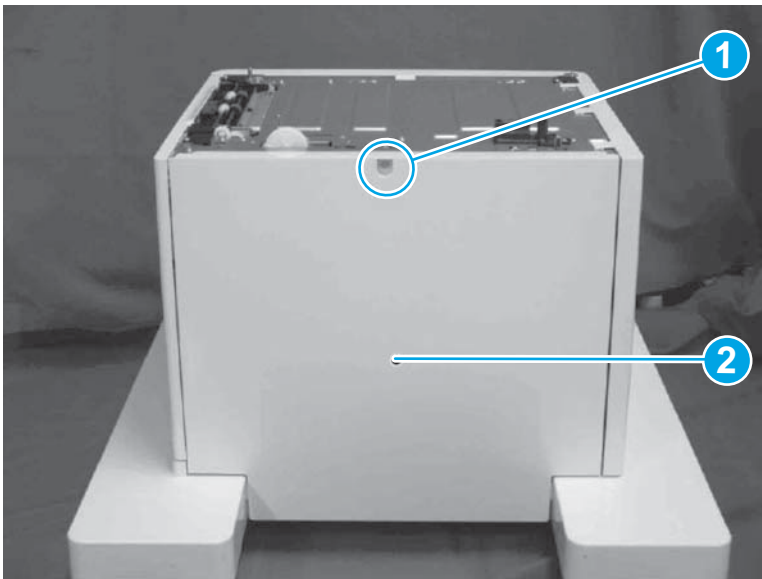
No post service test is available for this assembly.


Step 1: Remove the rear cover

The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).
2. Remove the rear cover (callout 2).

Figure 1-2734 Remove rear cover



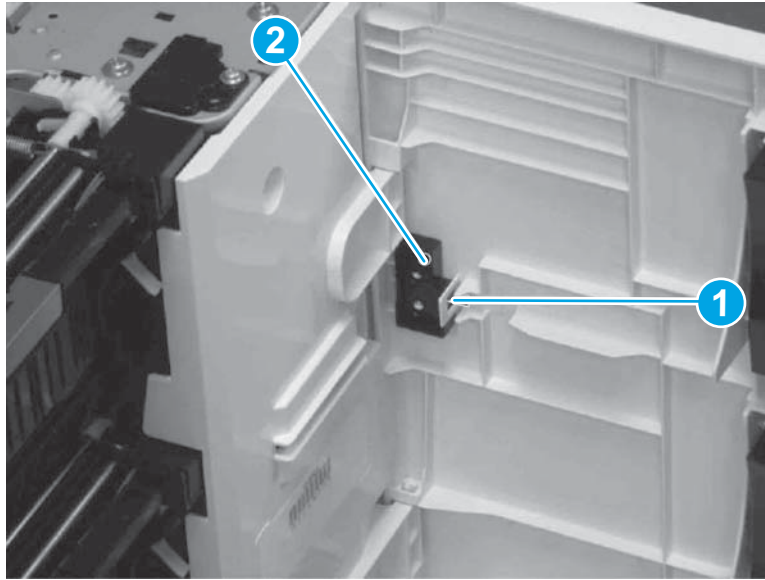
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove right door assembly

1. Open the right door assembly.
2. Release one tab (callout 1).

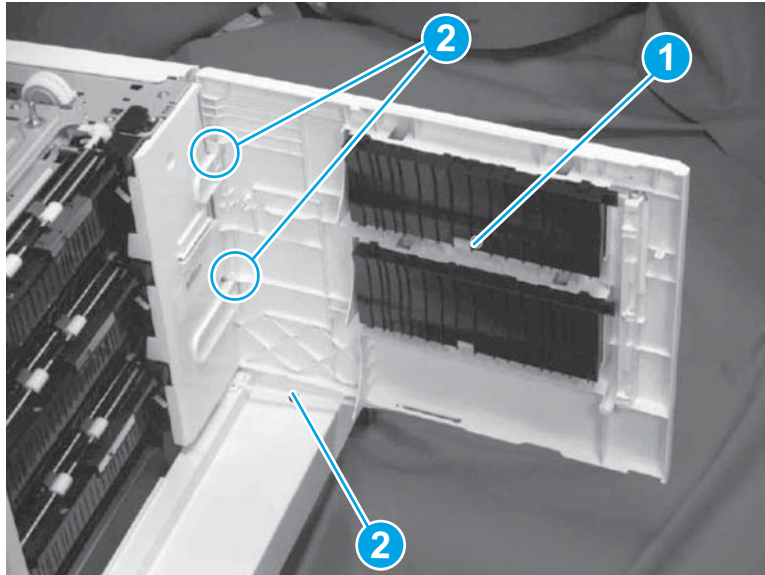
3. Remove the stopper (callout 2).


Figure 1-2735 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 1-2736 Remove link arm

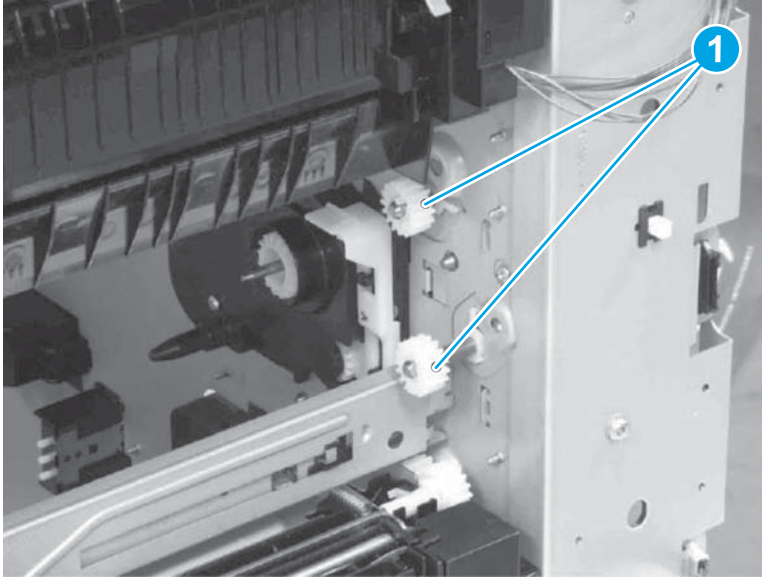


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Remove the cassette 3 pickup assembly

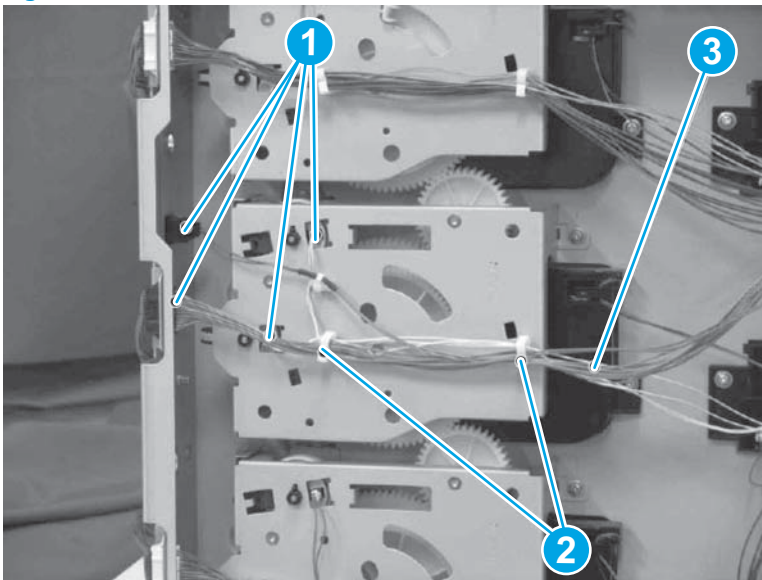
1. Remove two gears (callout 1).

Figure 1-2737 Remove gears



2. Disconnect four connectors (callout 1).
3. Release the cable (callout 3) from the cable clamps (callout 2).

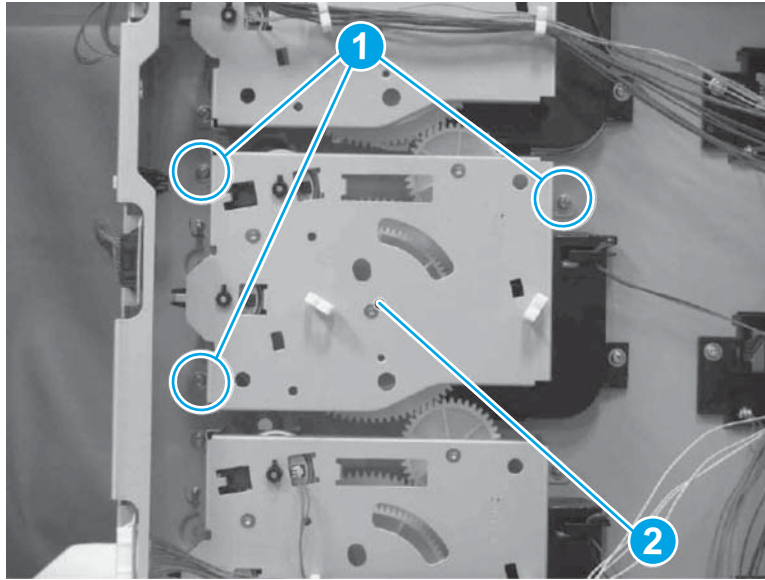
Figure 1-2738 Disconnect connectors and release cable




4. Remove three screws (callout 1).

5. Remove the cassette 2 drive assembly (callout 2).

Figure 1-2739 Remove cassette 2 drive assembly

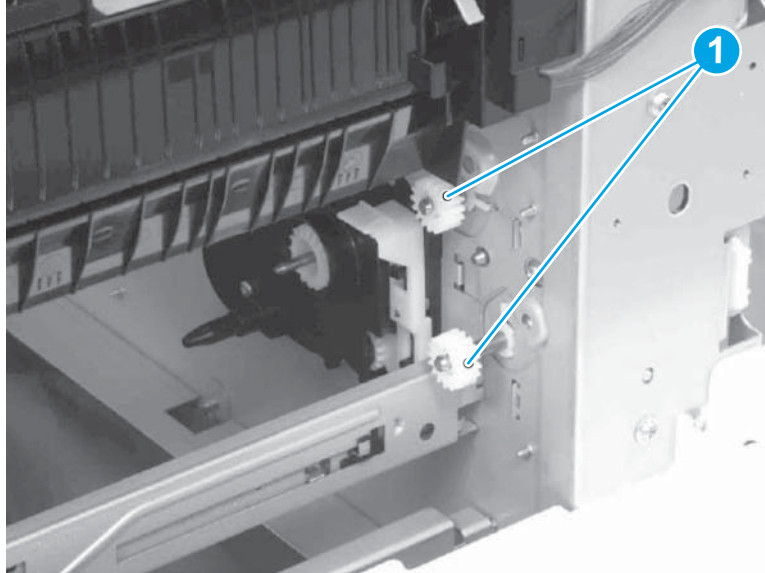


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 4: Remove the cassette 3 drive assembly

1. Remove two gears (callout 1).

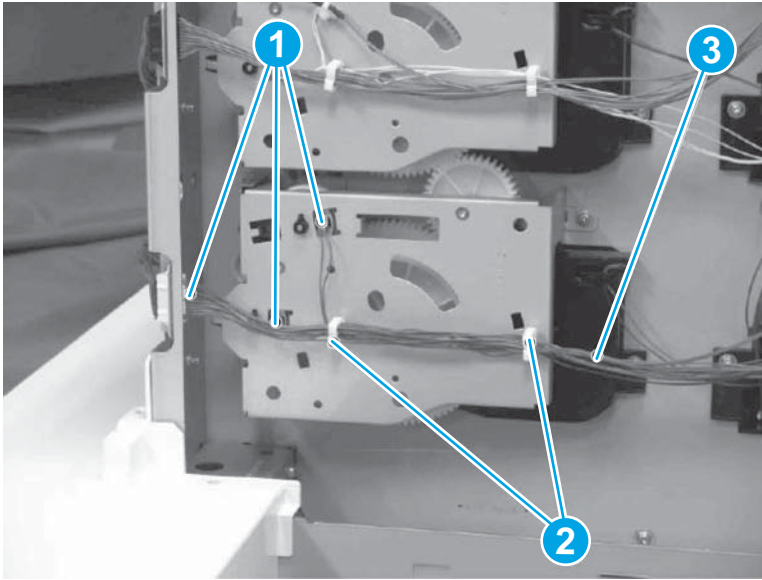
Figure 1-2740 Remove gears



2. Disconnect three connectors (callout 1).

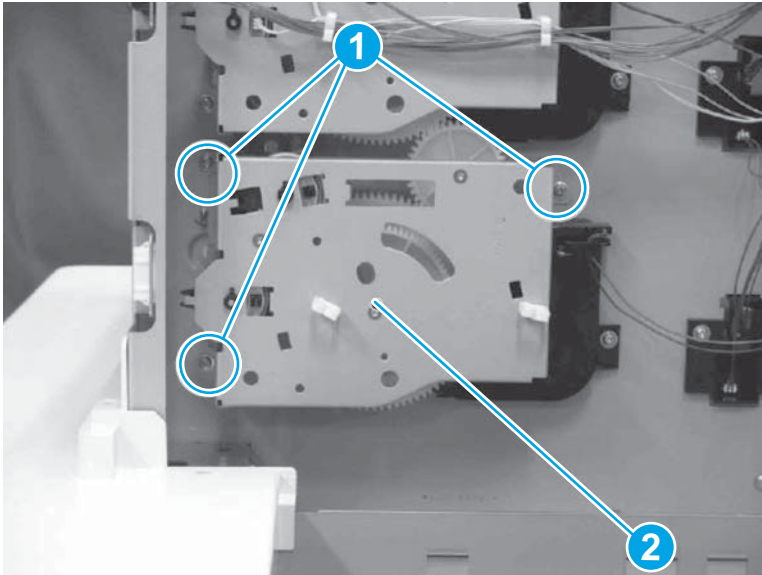
3. Release the cable (callout 3) from the cable clamps (callout 2).


Figure 1-2741 Disconnect connectors and release cable



4. Remove three screws (callout 1).
5. Remove the cassette 3 drive assembly (callout 2).

Figure 1-2742 Remove cassette 3 drive assembly



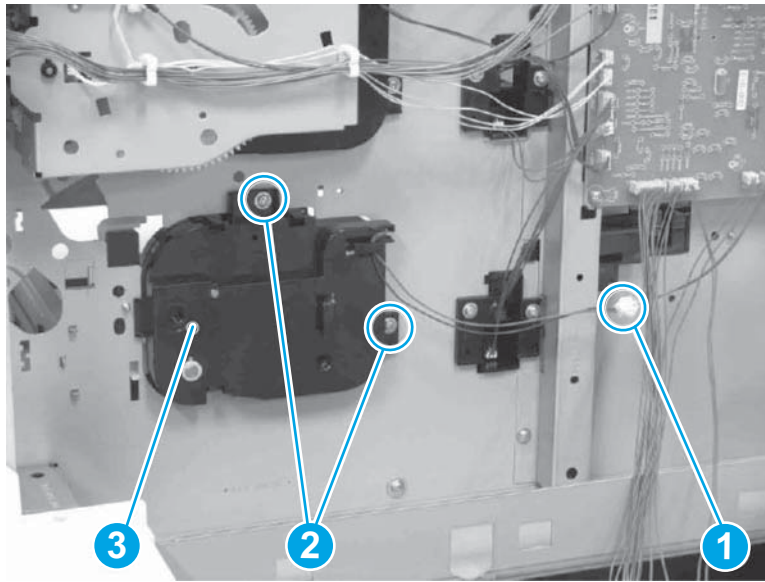
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-2743 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 1-2744 Correct lever position

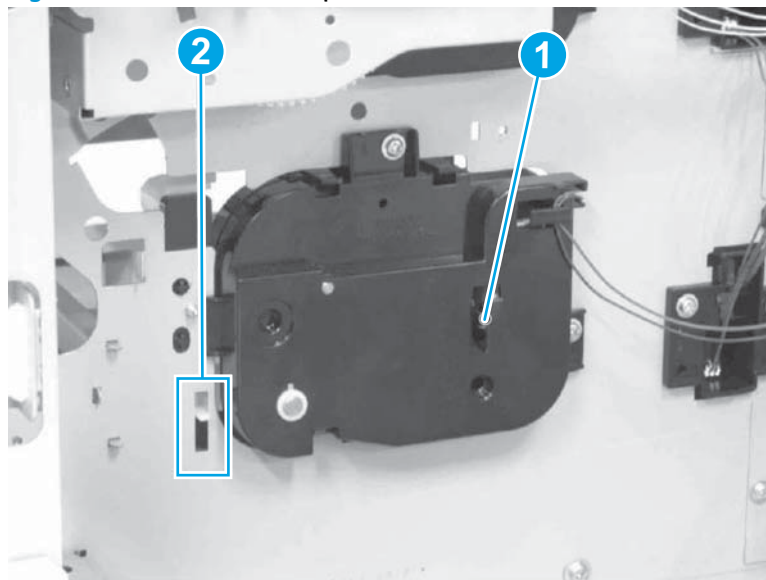
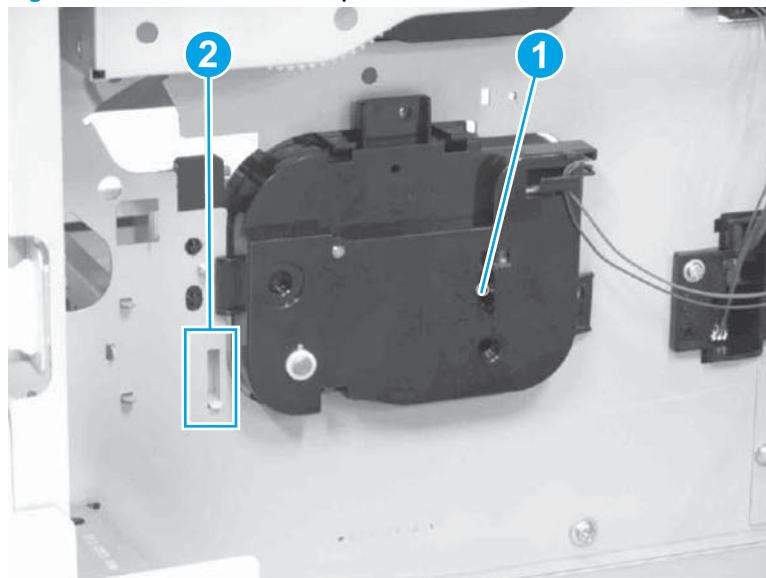


Figure 1-2745 Incorrect lever position



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

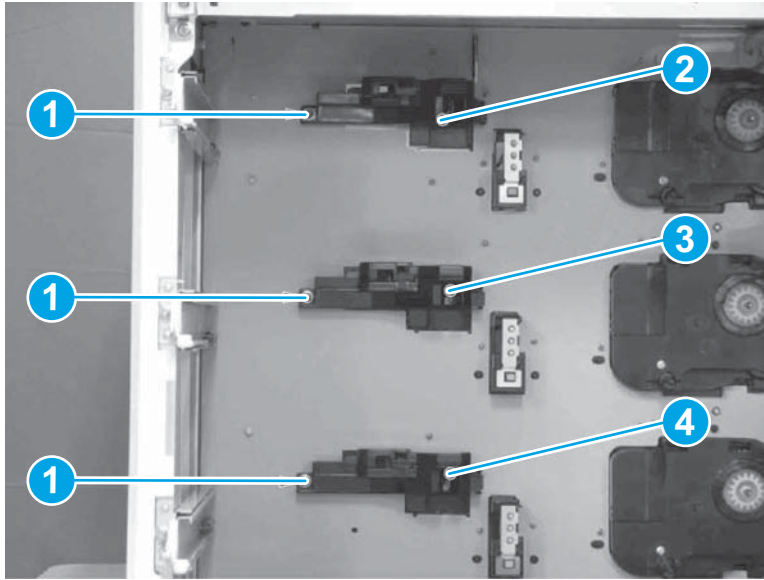
No post service test is available for this assembly.


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 1-2746 Remove cassette 1, 2, or 3 auto close assembly



 **Reinstallation tip:** Reverse the removal steps to install the assembly.



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


 **NOTE:** HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>


2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 separation roller assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 1, 2, and 3 PD retard roller assembly.



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

3x550-sheet paper deck cassette 1, 2, and 3 PD retard roller assembly part number	
RM2-6772-000CN	Retard roller assembly

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

Post service test

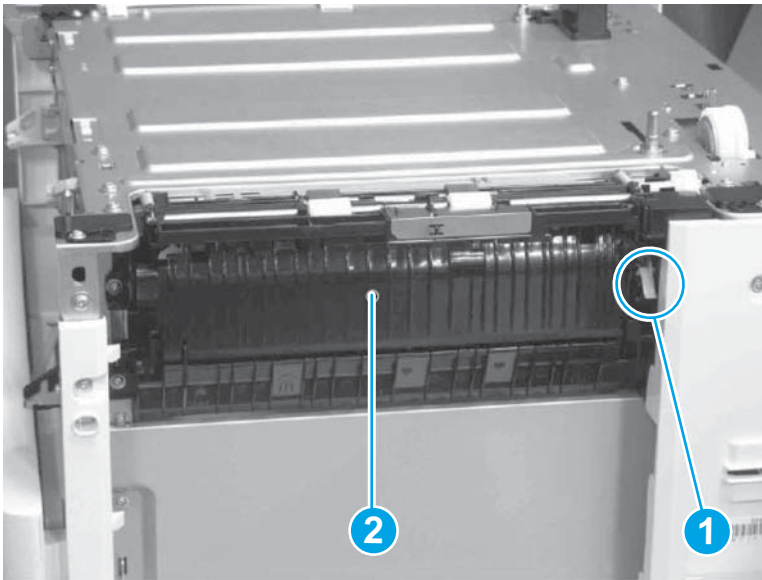
No post service test is available for this assembly.

Step 1: Remove the cassette 1, 2, or 3 separation roller assembly

1. Open the right door assembly.
2. Push the lever (callout 1).

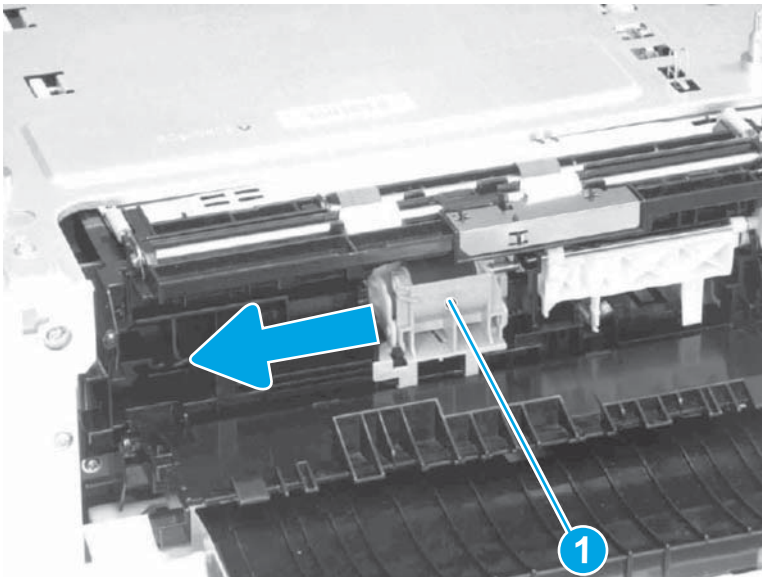
3. Open the feed guide (callout 2).

Figure 1-2747 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 1-2748 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 1-2749 PD retard roller assembly hole

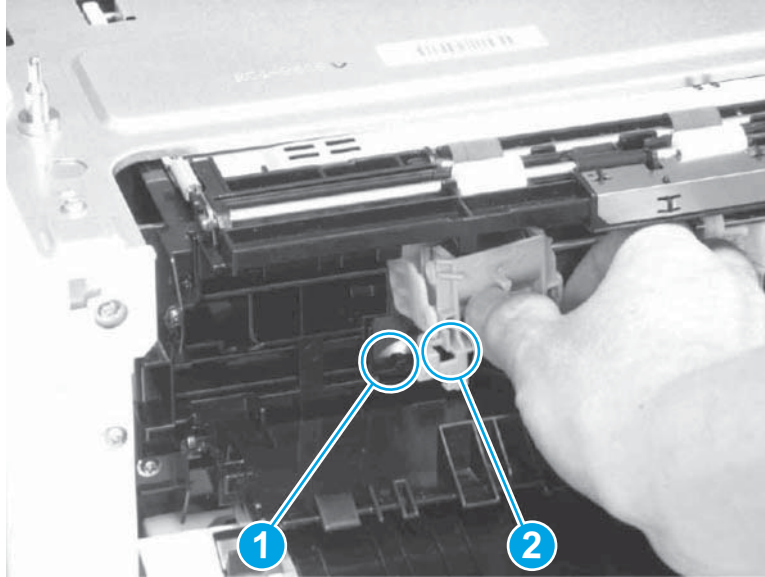
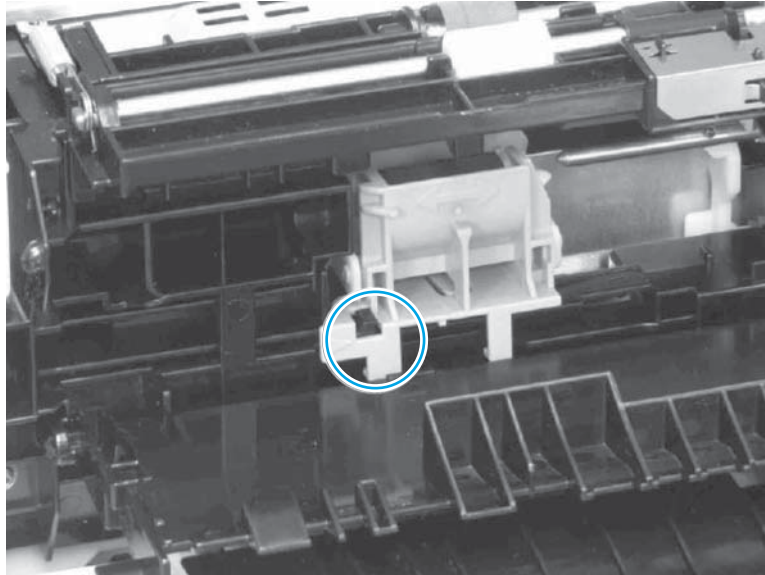


Figure 1-2750 PD retard roller assembly correct position

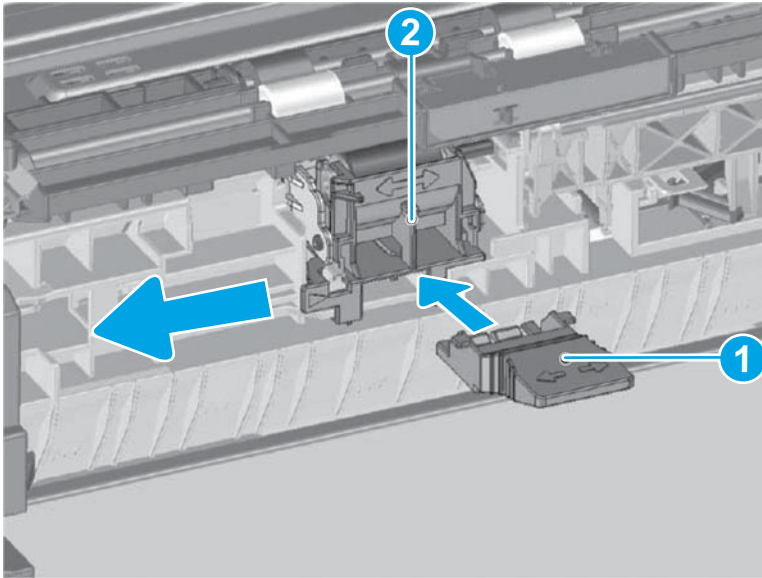


Instructions for using the retard roller replacement tool

- 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 1-2751 Remove PD retard roller assembly



6. Reverse the removal steps to install the assembly. Also use the following special installation instructions.



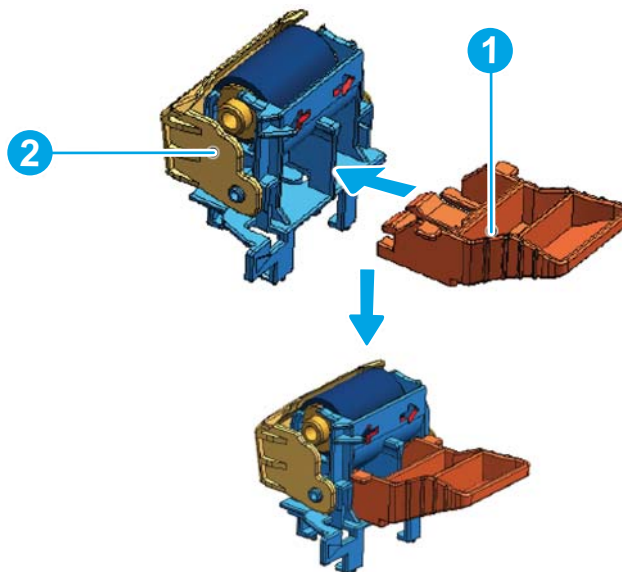
NOTE: Continue to reverse the removal steps to finish installing the assembly.

When using the retard roller replacement tool, follow the procedure below for assembly.

Special installation instructions: PD retard roller assembly

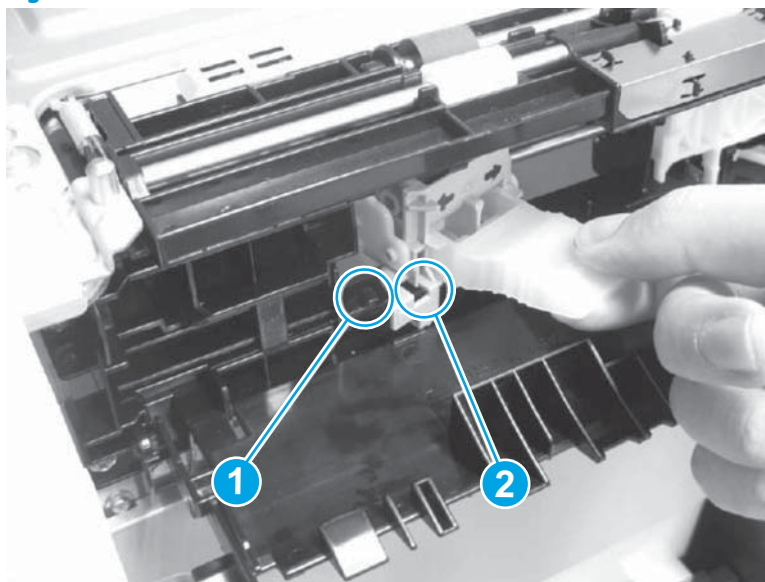
- a. Insert the retard roller replacement tool (callout 1) in the PD retard roller assembly (callout 2).

Figure 1-2752 PD retard roller assembly hole



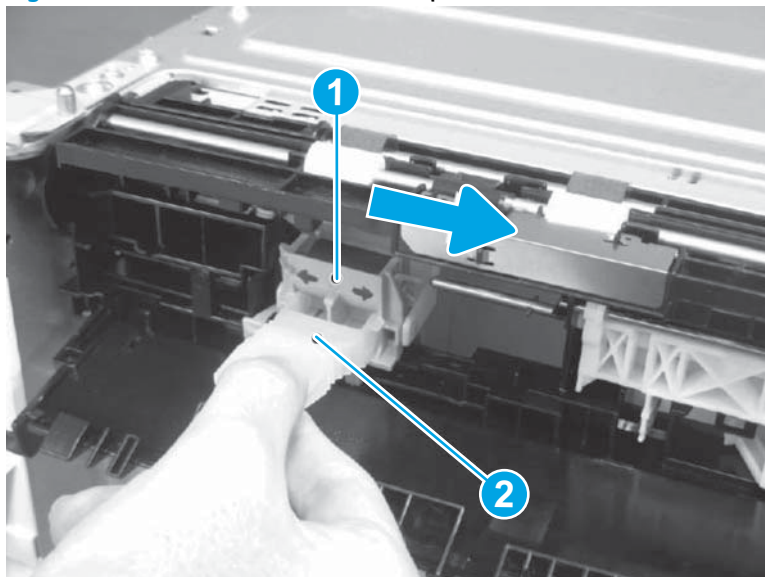
- b. Insert the boss (callout 1) in the PD retard roller assembly hole (callout 2).

Figure 1-2753 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 1-2754 Remove retard roller replacement tool



Step 2: Unpack the replacement assembly

- 1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>

2. Unpack the replacement part from the packaging.



CAUTION:  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.



NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 3x550-sheet paper deck cassette 1, 2, and 3 pickup roller assembly

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly.



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

3x550-sheet paper deck cassette 1, 2, and 3 PD pickup roller assembly part number	
RM2-1275-000CN	Paper pick-up roller assembly

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

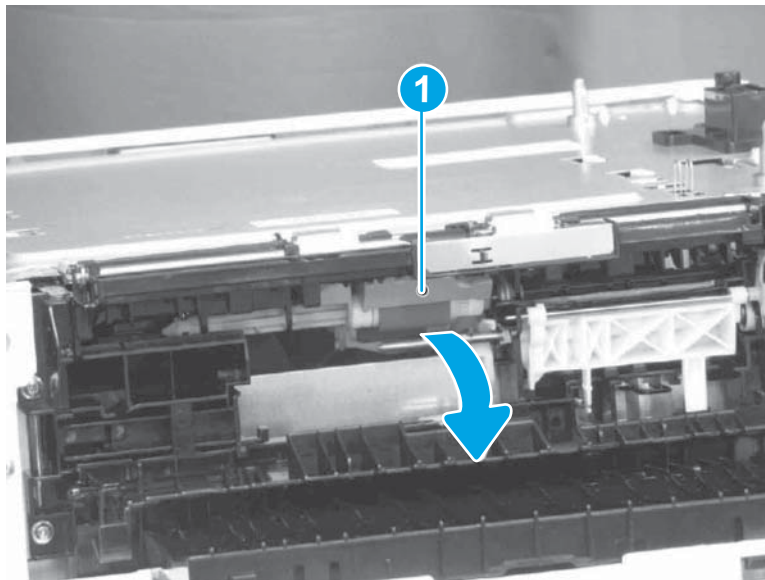
Post service test

No post service test is available for this assembly.

Step 1: Remove the cassette 1, 2, or 3 pickup roller assembly

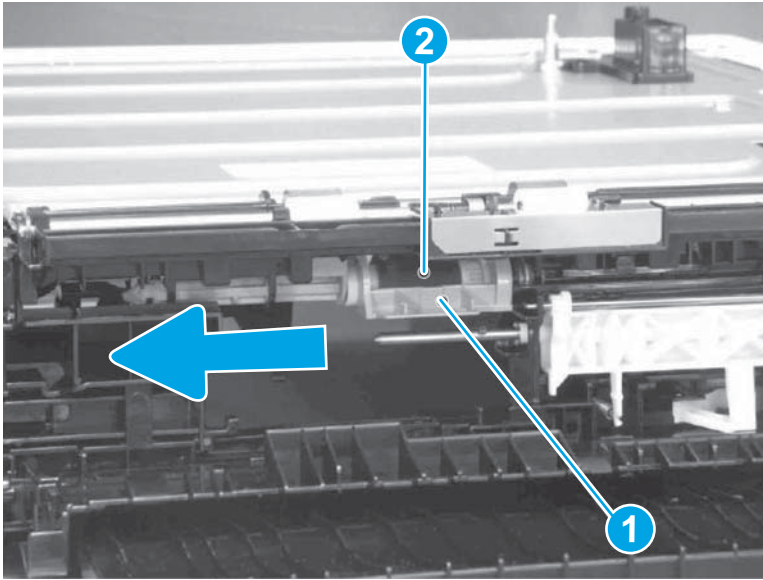
1. Open the tab (callout 1).

Figure 1-2755 Open tab



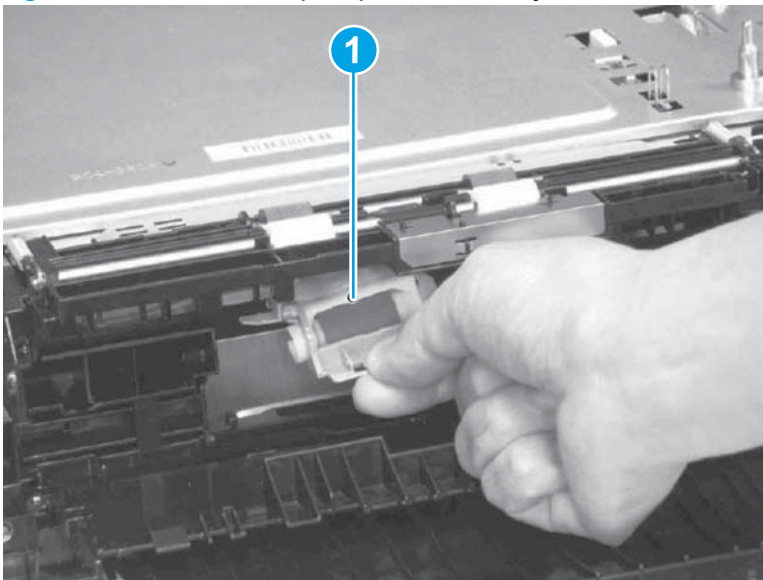
2. Hold the tab (callout 1) and slide the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2756 Slide PD pickup roller assembly



3. Pull out the PD pickup roller assembly (callout 1).

Figure 1-2757 Pull out PD pickup roller assembly



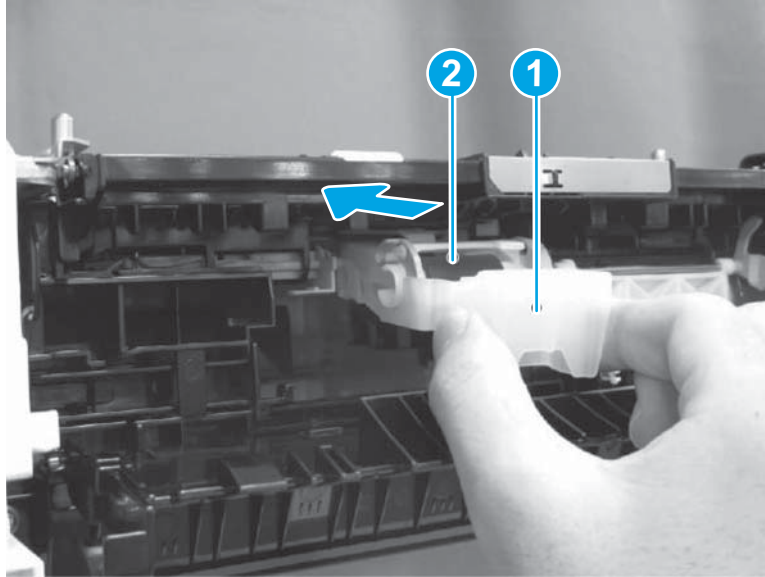
4. Reverse the removal steps to install the assembly. Also use the following special installation instructions.

 **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)

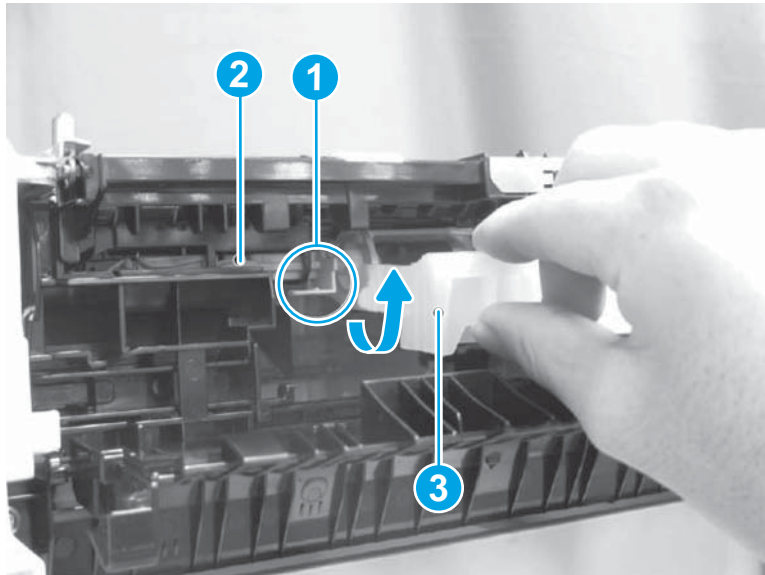
- a. Hold the replacement tool (callout 1) and the PD pickup roller assembly (callout 2) in the direction of the arrow.

Figure 1-2758 Hold replacement tool in direction of arrow



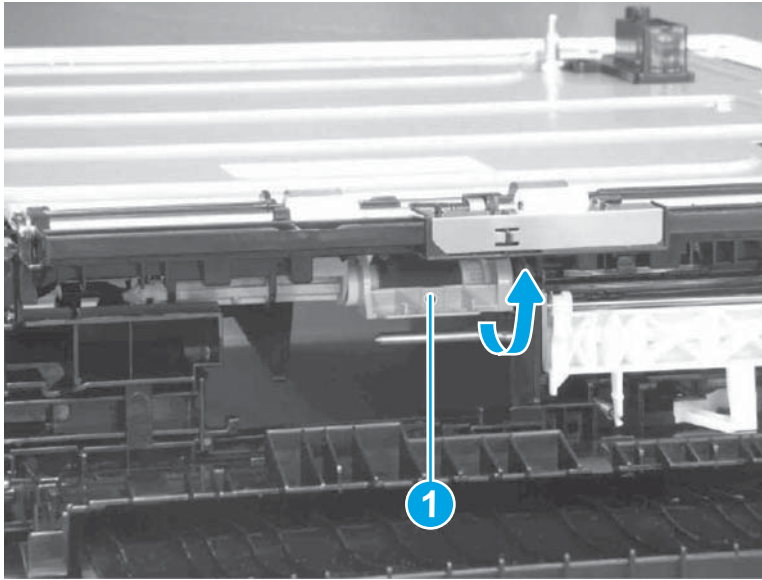
- b. Rotate the tab (callout 1) in the direction of the arrow. The shaft (callout 2) will slide to engage with the PD pickup roller assembly.
- c. Pull out the replacement tool (callout 3).


Figure 1-2759 Remove replacement tool



- d. Rotate the tab (callout 1) in the direction of arrow to close.

Figure 1-2760 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 1-2761 Correct position of tab

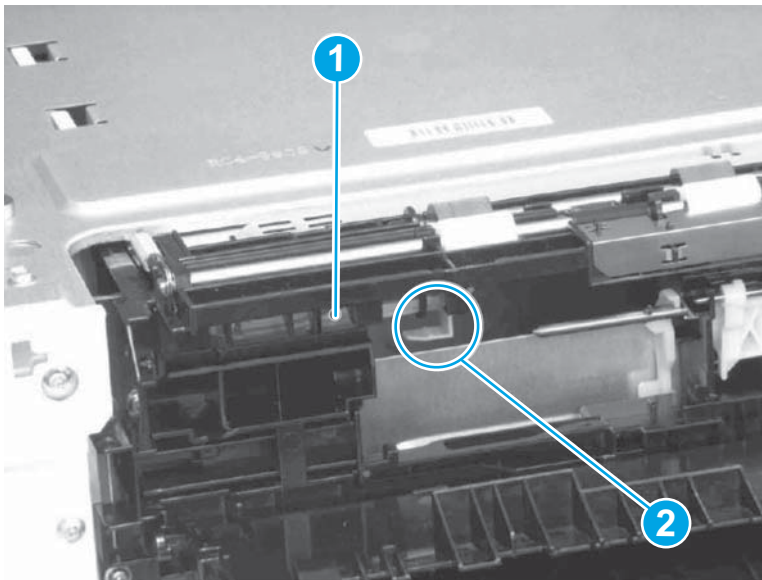
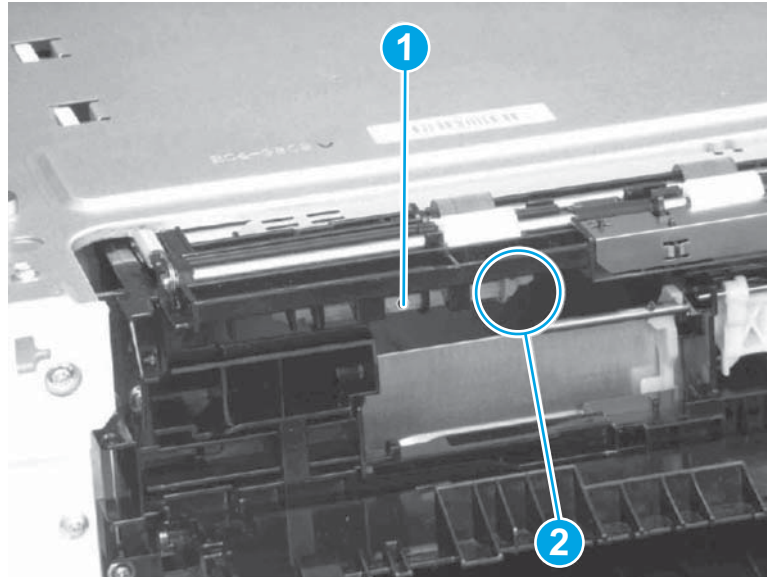
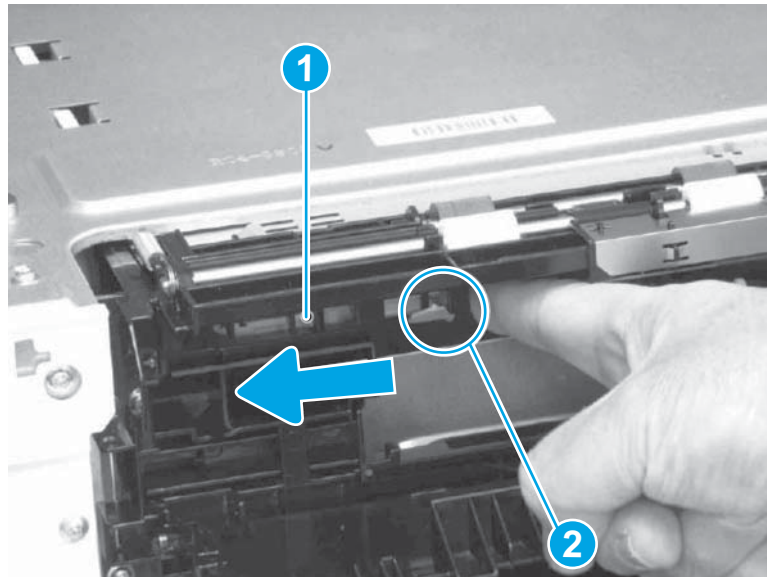


Figure 1-2762 Incorrect position of tab



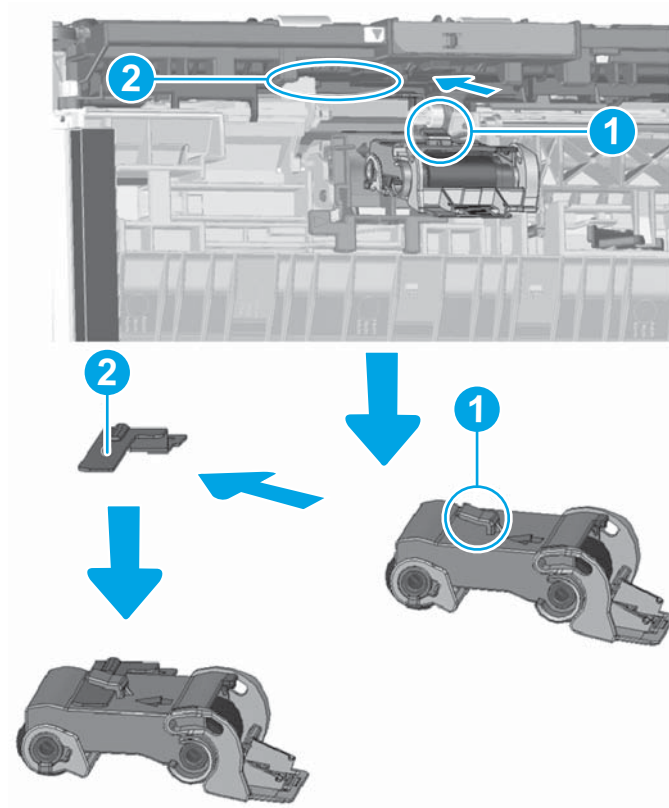
- b. If the tab (callout 2) of the shaft (callout 1) is not positioned correctly, slide the shaft (callout 1) in the direction of the arrow to set in correct position.

Figure 1-2763 Slide shaft in direction of arrow



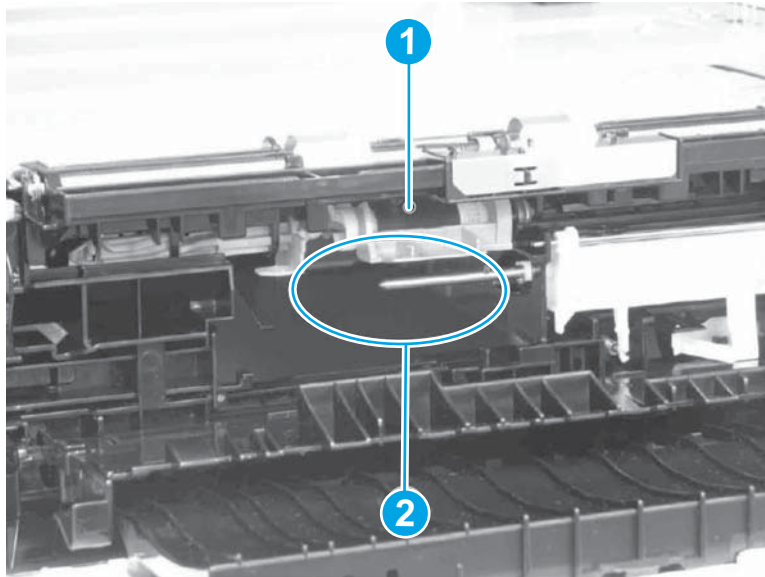
- c. Insert the hook (callout 1) of the PD pickup roller assembly into the plate (callout 2).

Figure 1-2764 Insert hook



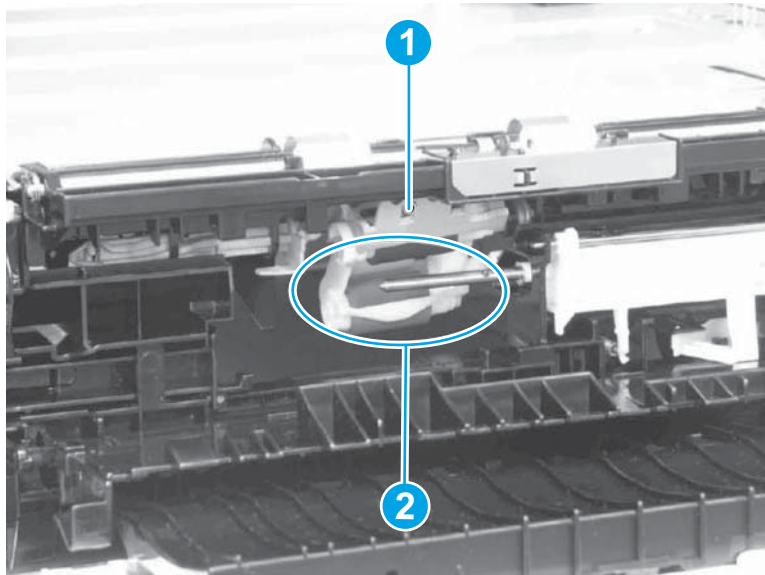
- d. Check condition of the PD pickup roller assembly to make the sure hook is correctly inserted to the plate.

Figure 1-2765 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.

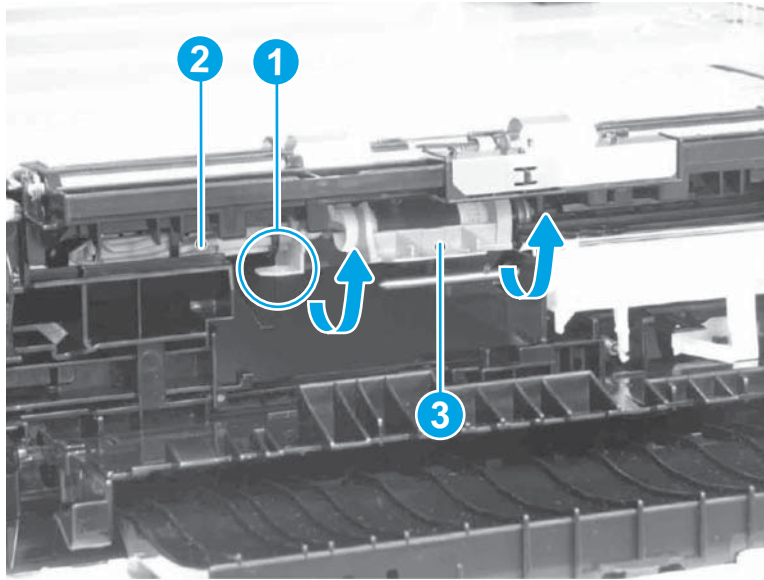
Figure 1-2766 Incorrect position of roller



- 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 1-2767 Rotate tab in direction of arrow



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>

2. Unpack the replacement part from the packaging.



CAUTION:  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.



NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 3x550-sheet paper deck controller PCA

Introduction

This document provides the procedures to remove and replace the 3x550-sheet paper deck controller PCA.



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

3x550-sheet paper deck controller PCA part number	
RM2-8807-000CN	Paper deck controller PCB assembly

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

Post service test

No post service test is available for this assembly.

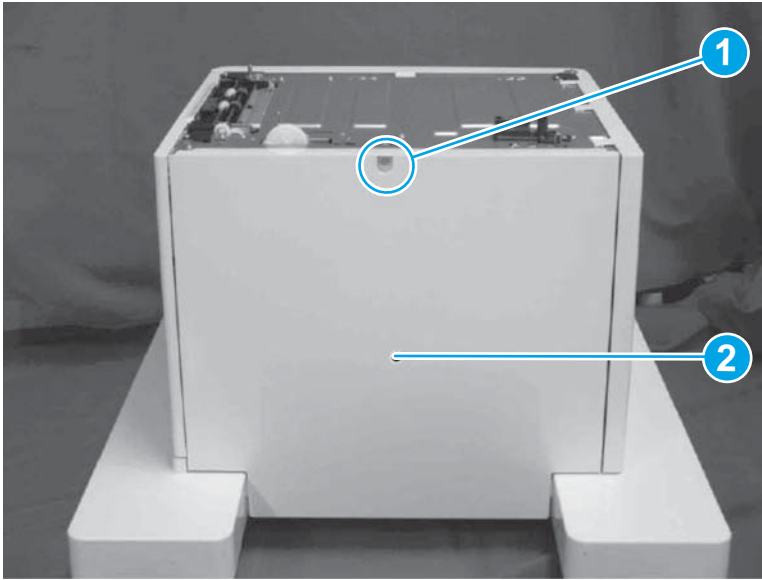
Step 1: Remove the rear cover


The printer MFP model is shown in this procedure. However, the instructions are correct for all printer models.

1. Remove one screw (callout 1).

2. Remove the rear cover (callout 2).

Figure 1-2768 Remove rear cover

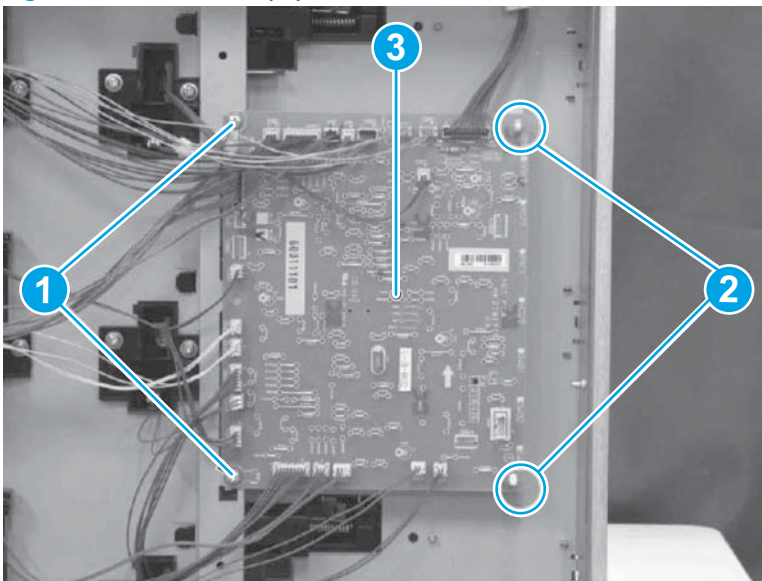


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

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 1-2769 Remove paper deck controller PCA



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>

2. Unpack the replacement part from the packaging.



CAUTION:



Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.



NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 2,100-sheet paper deck (M607, M608, M609)

- [Removal and replacement: 2,100-sheet paper deck front door assembly](#)
- [Removal and replacement: 2,000-sheet paper deck right cover](#)
- [Removal and replacement: 2,100-sheet paper deck left cover](#)
- [Removal and replacement: 2,100-sheet paper deck rear door assembly/rear lower cover](#)
- [Removal and replacement: 2,100-sheet paper deck pickup assembly](#)
- [Removal and replacement: 2,100-sheet paper deck drive assembly](#)
- [Removal and replacement: 2,100-sheet paper deck HCI separation roller assembly](#)
- [Removal and replacement: 2,100-sheet paper deck HCI pickup roller assembly](#)
- [Removal and replacement: 2,100-sheet paper deck HCI controller PCA](#)

Removal and replacement: 2,100-sheet paper deck front door assembly

Introduction

This document provides the procedures to remove and replace the 2,100-sheet paper deck front door assembly.



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

2,100-sheet paper deck front door assembly part number	
RM2-1150-000CN	Front door assembly

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

Post service test

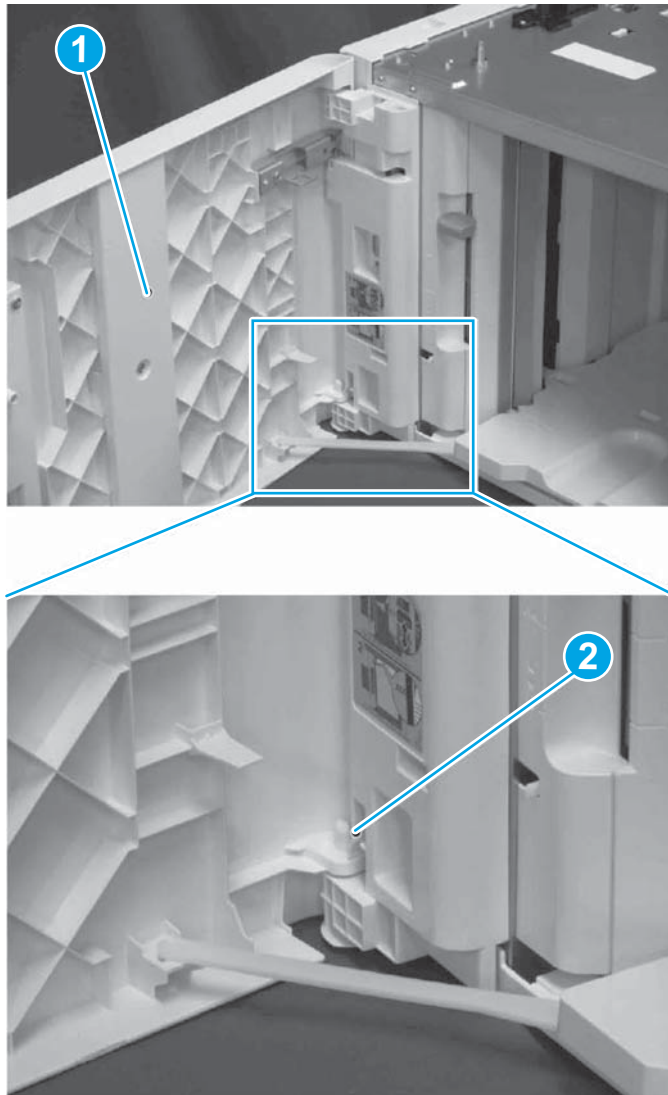
No post service test is available for this assembly.

Step 1: Remove the front door assembly

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).

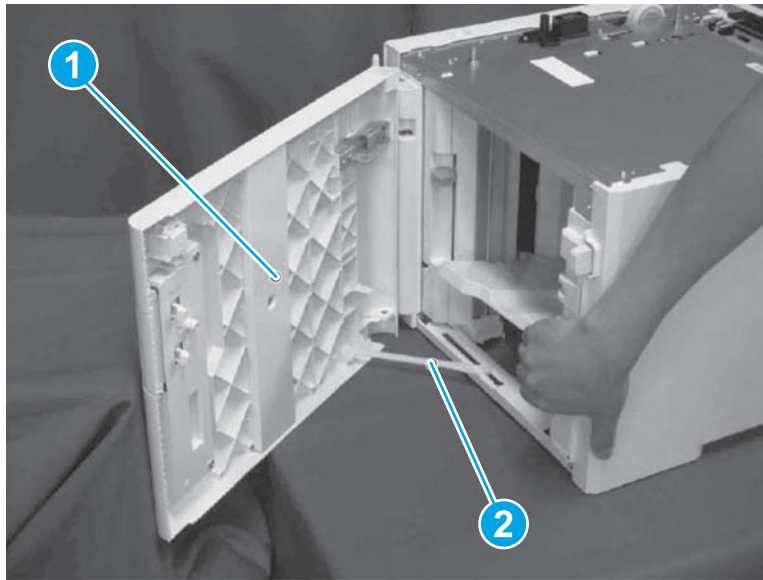
3. Hold up the front door assembly (callout 1) and remove.


Figure 1-2770 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-2771 Remove link



 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>

2. Unpack the replacement part from the packaging.



CAUTION:  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.



NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 2,000-sheet paper deck right cover

Introduction

This document provides the procedures to remove and replace the 2,000-sheet paper deck right cover.



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

2,000-sheet paper deck right cover part number	
RC4-9831-000CN	Right cover

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

Post service test

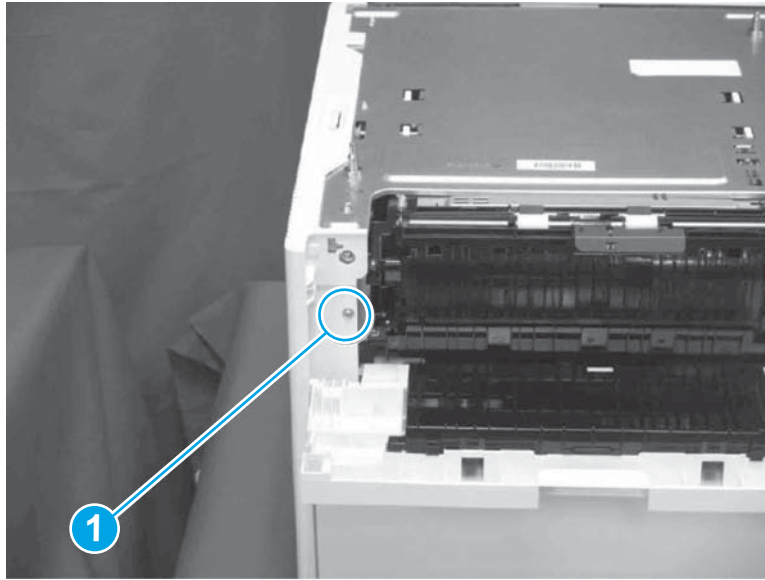
No post service test is available for this assembly.

Step 1: Remove the right cover

1. Open the rear door assembly.

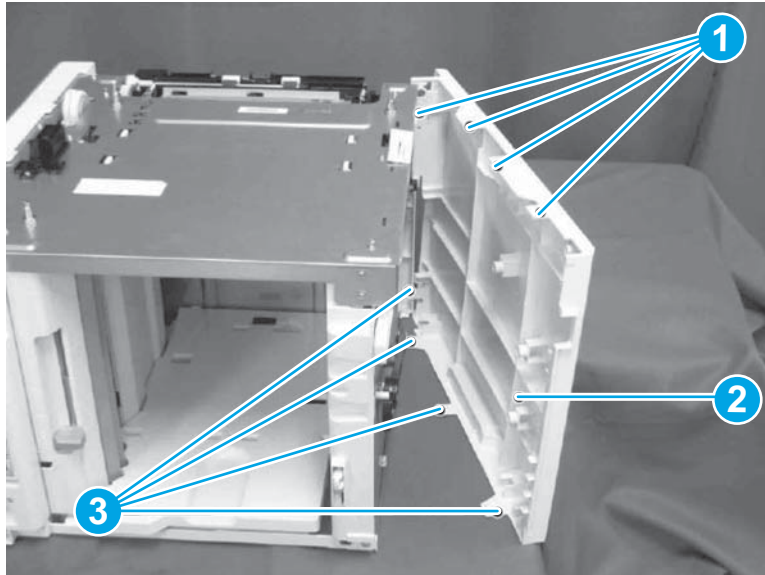
2. Remove one screw (callout 1).

Figure 1-2772 Remove screw



3. Release eight tabs (callout 1).
4. Remove the right cover (callout 2).

Figure 1-2773 Remove right cover





Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


 **NOTE:** HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>


2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.


3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 2,100-sheet paper deck left cover


Introduction

This document provides the procedures to remove and replace the 2,100-sheet paper deck left cover.

 **IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

2,100-sheet paper deck left cover part number	
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RC4-9830-000CN	Left cover
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Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

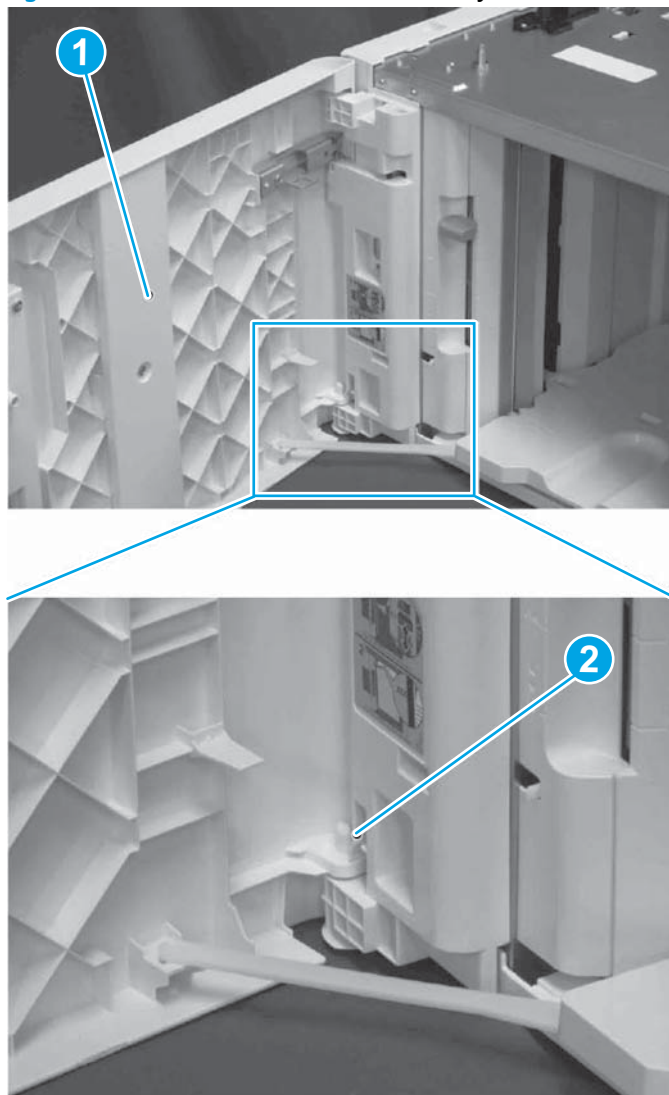
Post service test

No post service test is available for this assembly.

Step 1: Remove the front door assembly.

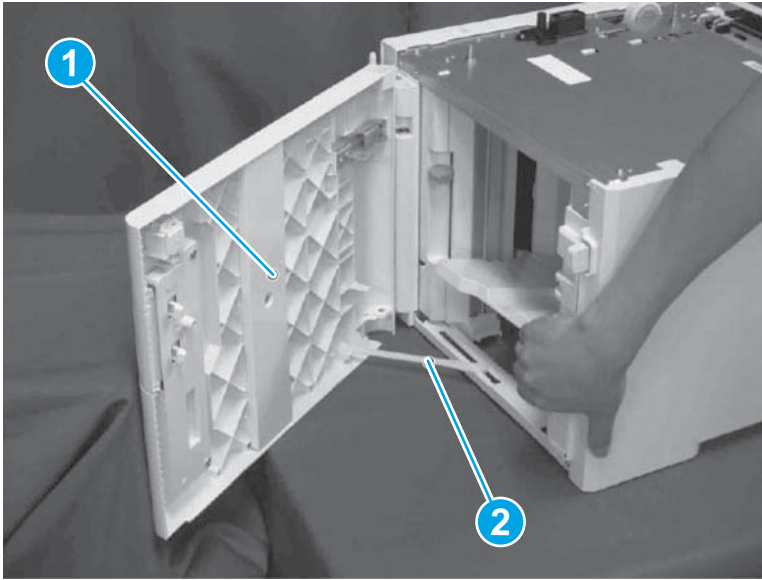
1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).
3. Hold up the front door assembly (callout 1) and remove.

Figure 1-2774 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

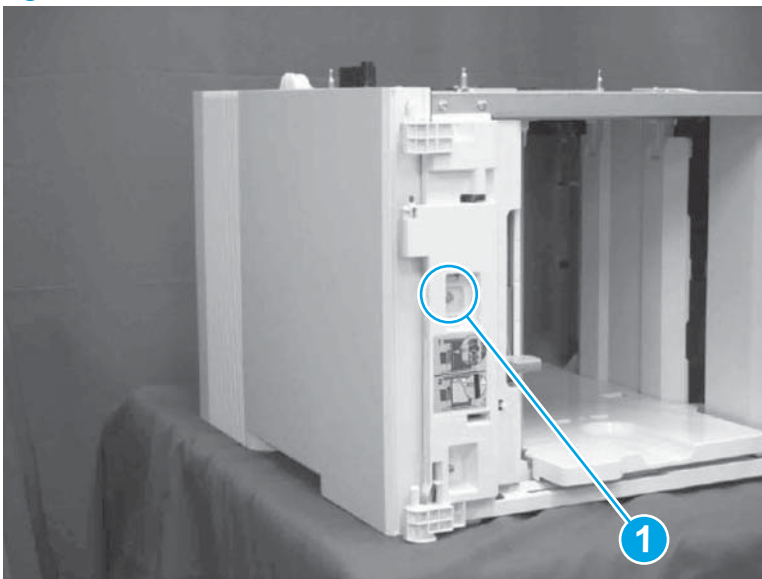
Figure 1-2775 Remove link



Step 2: Remove the left cover

1. Remove one screw (callout 1).

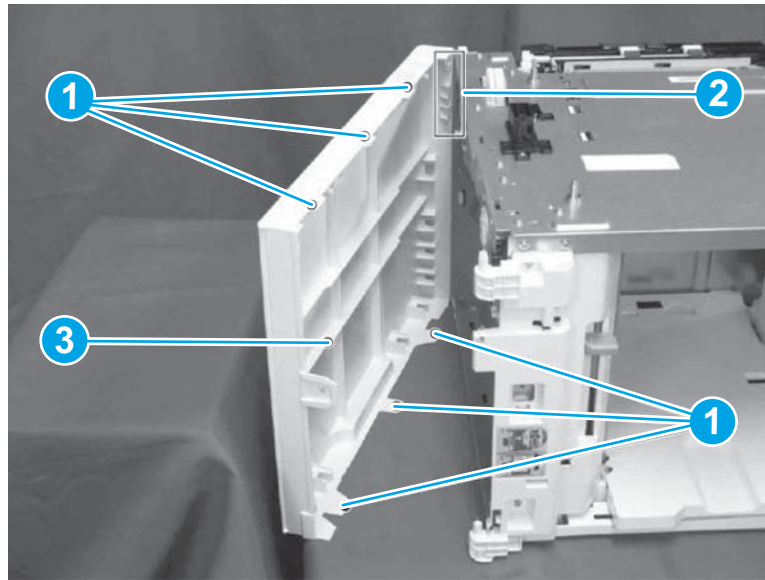
Figure 1-2776 Remove screw




2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

Figure 1-2777 Remove left cover



 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 3: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>

2. Unpack the replacement part from the packaging.



CAUTION:  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.




NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 2,100-sheet paper deck rear door assembly/rear lower cover


Introduction

This document provides the procedures to remove and replace the 2,100-sheet paper deck rear door assembly/rear lower cover.

 **IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

2,100-sheet paper deck rear door assembly/rear lower cover part number	
RC4-8595-000CN	Rear door assembly

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

Post service test

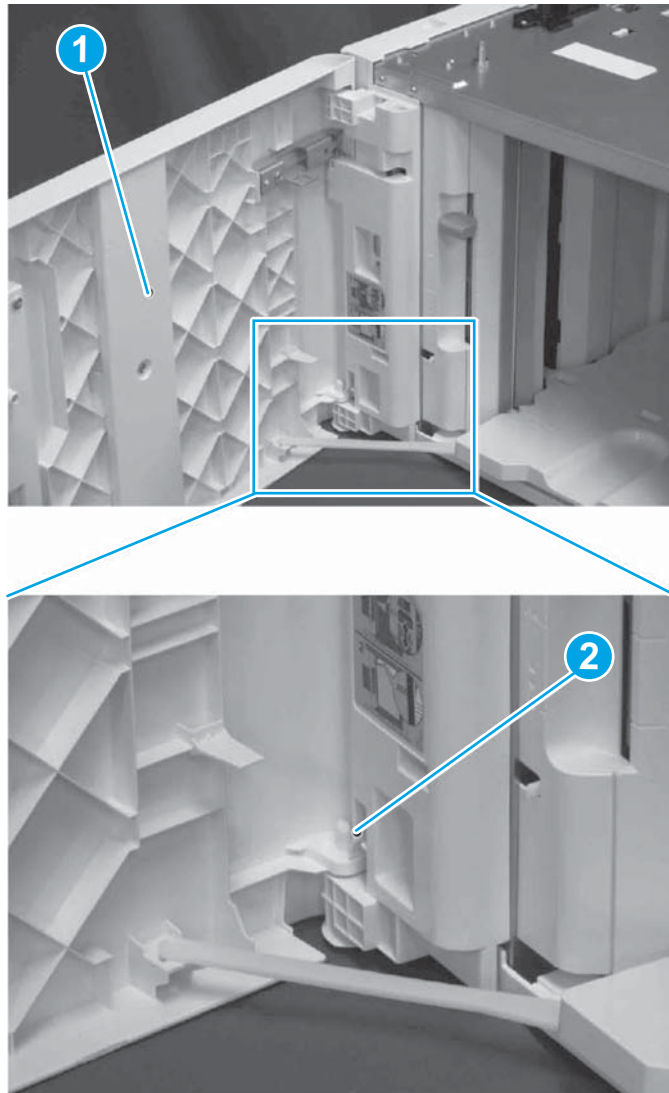
No post service test is available for this assembly.

Step 1: Remove the front door assembly

1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).

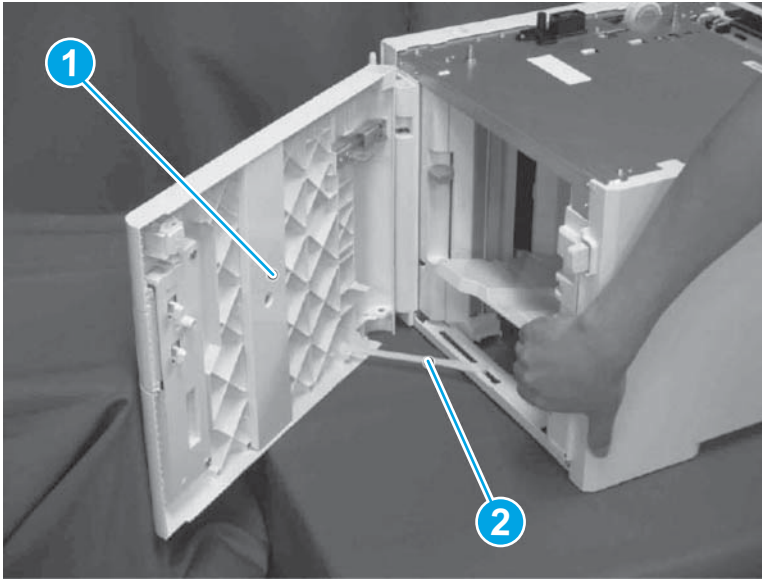
3. Hold up the front door assembly (callout 1) and remove.


Figure 1-2778 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

Figure 1-2779 Remove link

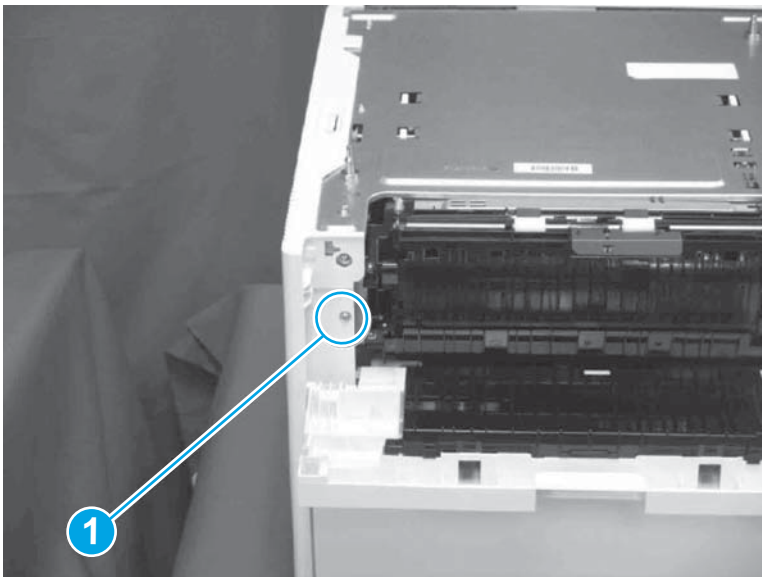


 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Step 2: Remove the right cover

1. Open the rear door assembly.
2. Remove one screw (callout 1).

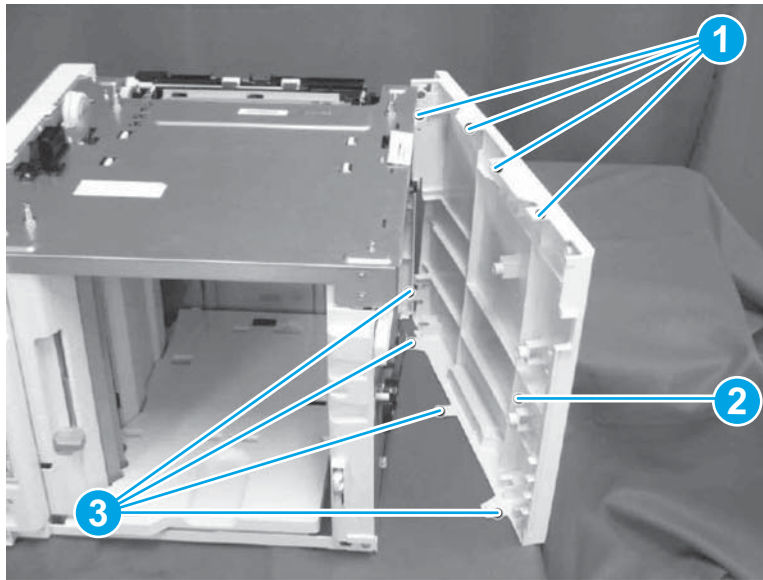
Figure 1-2780 Remove screw



3. Release eight tabs (callout 1).

4. Remove the right cover (callout 2).

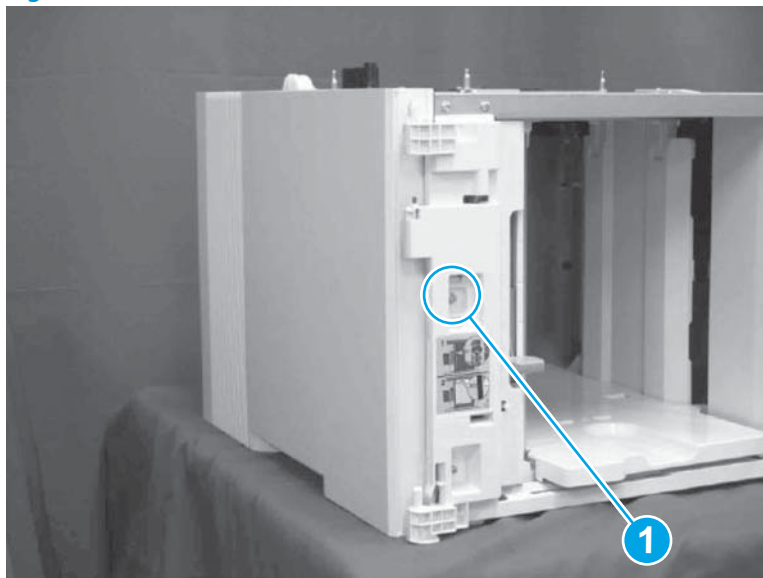
Figure 1-2781 Remove right cover



Step 3: Remove the left cover

1. Remove one screw (callout 1).

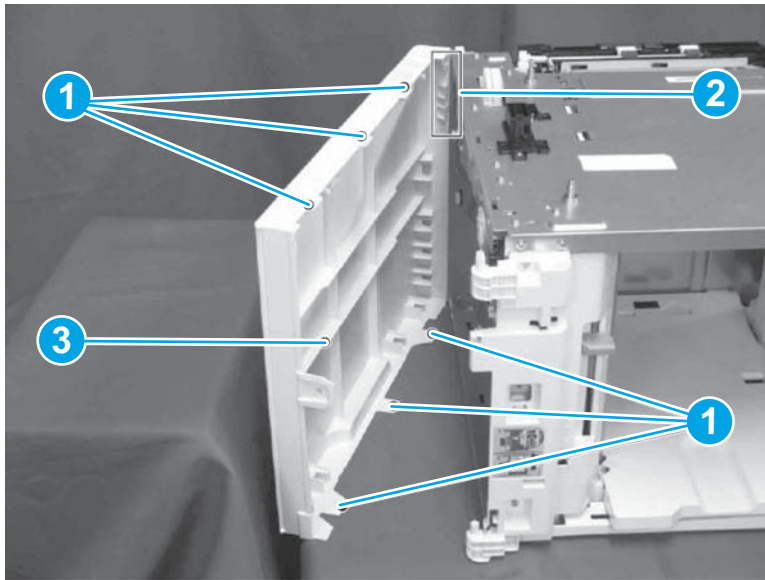
Figure 1-2782 Remove screw



2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

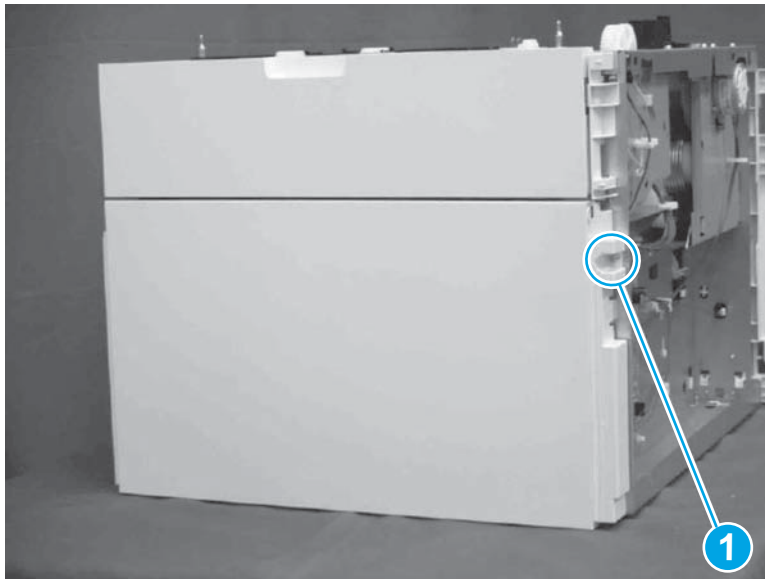
Figure 1-2783 Remove left cover



Step 4: Remove the rear door assembly/rear lower cover

1. Remove one screw (callout 1).

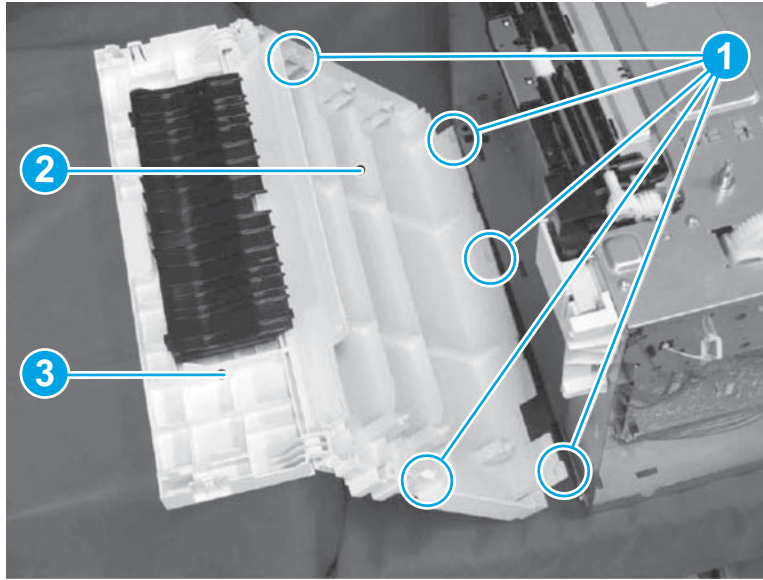
Figure 1-2784 Remove screw



2. Release five tabs (callout 1).

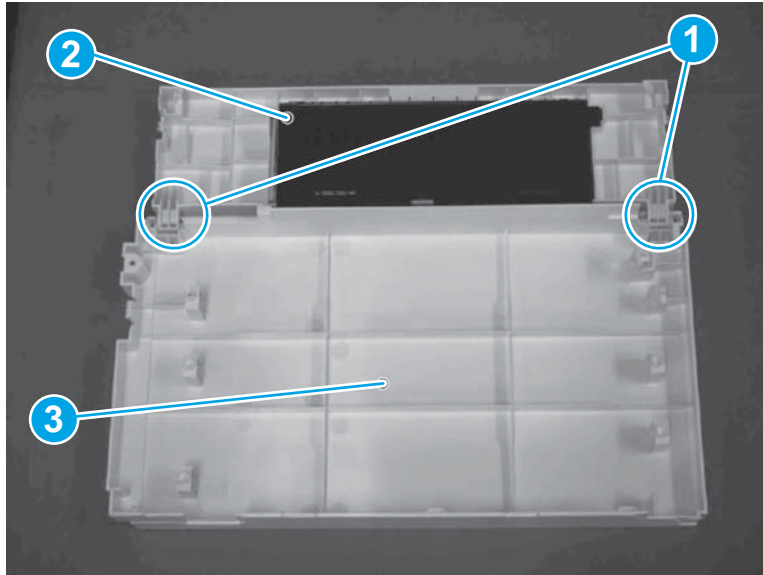
3. Remove the rear door assembly (callout 2) and the rear lower cover (callout 3) together.


Figure 1-2785 Remove rear door assembly and rear lower cover



4. Remove two shafts (callout 1).
5. Remove the rear lower cover (callout 3) from the rear door assembly (callout 2).

Figure 1-2786 Remove rear door assembly and rear lower cover



 **Reinstallation tip:** Reverse the removal steps to install the assembly.



Step 5: Unpack the replacement assembly

1. Dispose of the defective part.


 **NOTE:** HP recommends responsible disposal of the defective part.

<http://www8.hp.com/us/en/hp-information/environment/product-recycling.html>


2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.


3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: 2,100-sheet paper deck pickup assembly


Introduction

This document provides the procedures to remove and replace the 2,100-sheet paper deck pickup assembly.

 **IMPORTANT:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts

2,100-sheet paper deck pickup assembly part number	
--	--

RM2-1169-000CN	Paper pick-up assembly
----------------	------------------------

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

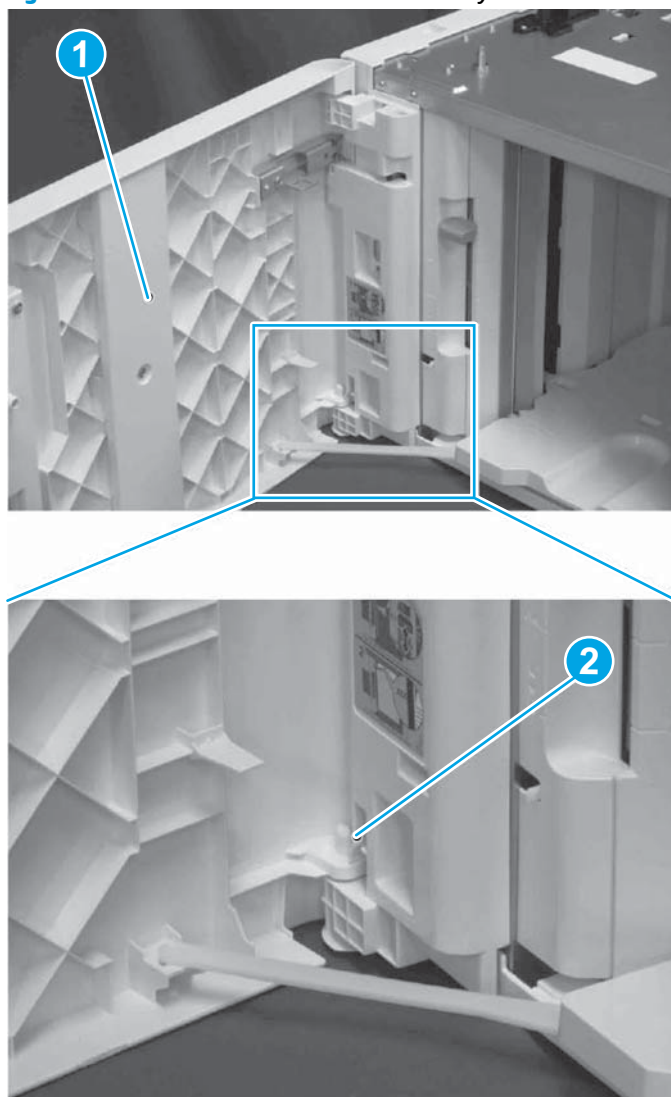
Post service test

No post service test is available for this assembly.

Step 1: Remove the front door assembly

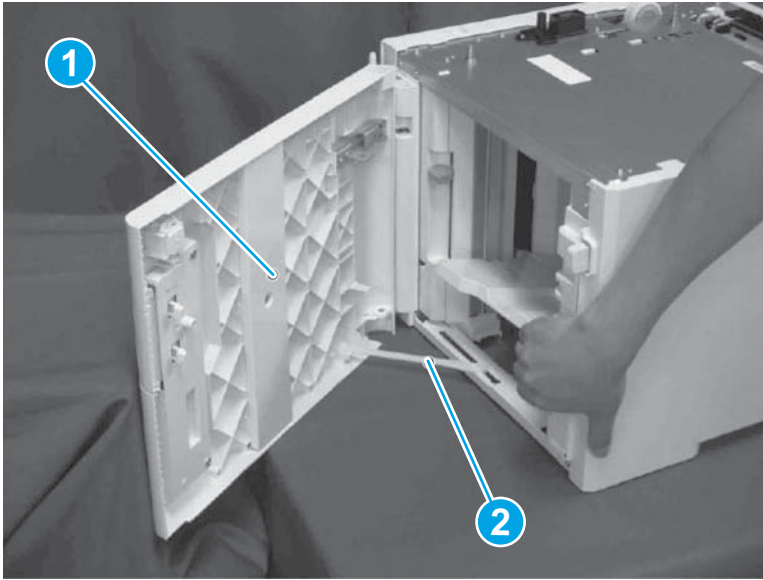
1. Open the front door assembly (callout 1).
2. Release one tab (callout 2).
3. Hold up the front door assembly (callout 1) and remove.

Figure 1-2787 Remove front door assembly



4. Remove the link (callout 2) from the front door assembly (callout 1).

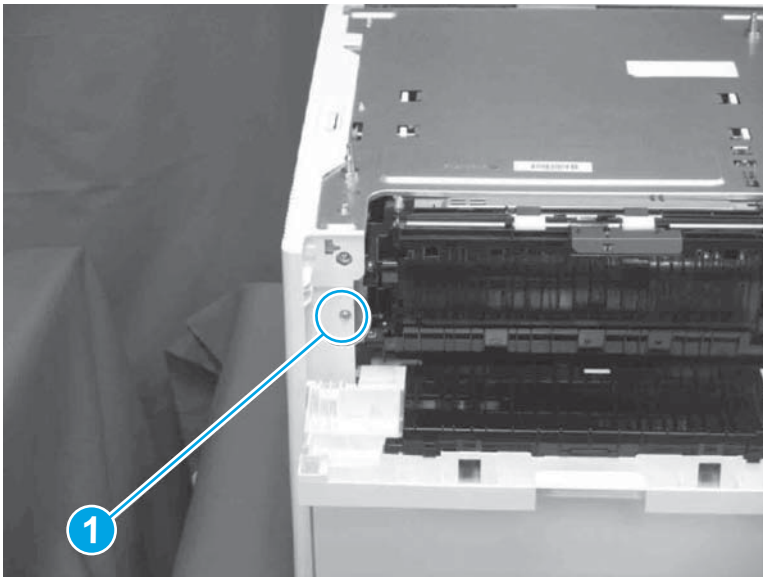
Figure 1-2788 Remove link



Step 2: Remove the right cover

1. Open the rear door assembly.
2. Remove one screw (callout 1).

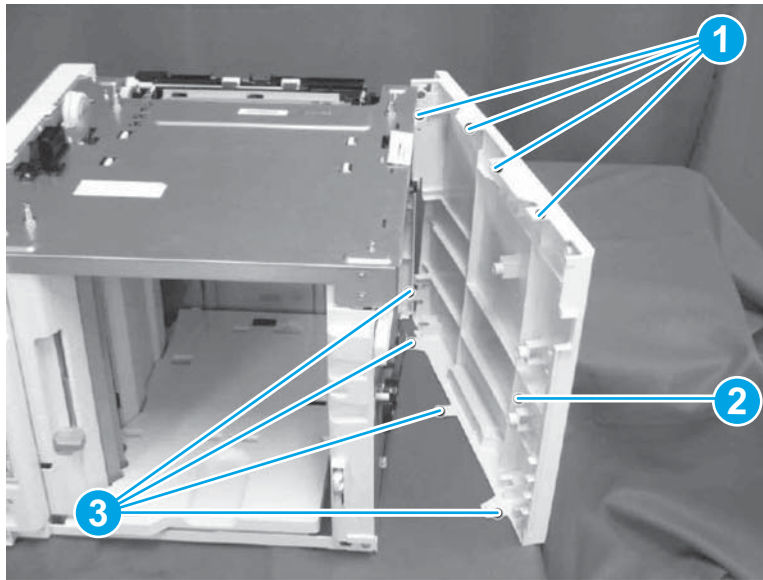
Figure 1-2789 Remove screw



3. Release eight tabs (callout 1).

4. Remove the right cover (callout 2).

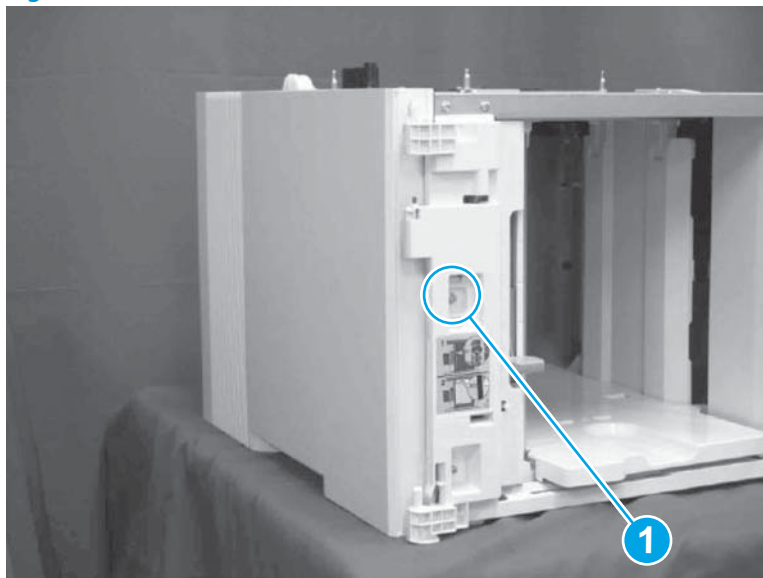
Figure 1-2790 Remove right cover



Step 3: Remove the left cover

1. Remove one screw (callout 1).

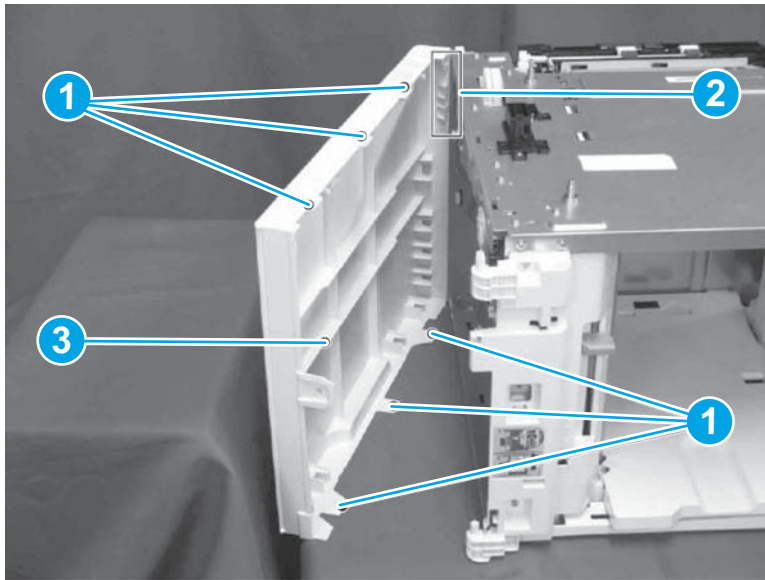
Figure 1-2791 Remove screw



2. Release six tabs (callout 1).
3. Release one boss (callout 2).

4. Remove the left cover (callout 3).

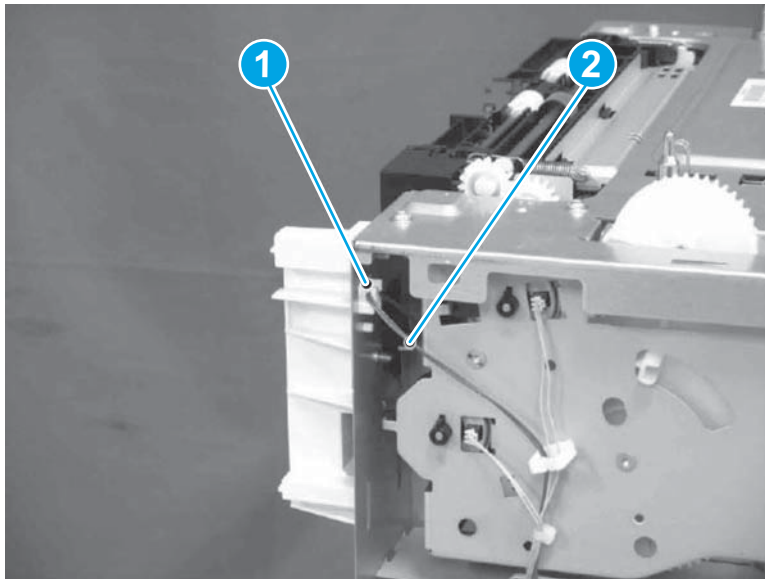
Figure 1-2792 Remove left cover



Step 4: Remove the pickup assembly

1. Release the cable (callout 2) from the boss (callout 1).

Figure 1-2793 Release cable



2. Remove one screw (callout 1).
3. Release two tabs (callout 2).
4. Remove the cover (callout 3).