

Removal and replacement: Fuser

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

Introduction

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

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



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

Before performing service

- Disconnect the power cable.



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

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

Fuser part number	
RM2-1256-000cn	Fuser Kit 110v
RM2-1257-000cn	Fuser Kit 220v

Required tools

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

After performing service

Turn the printer power on

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

Post service test

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

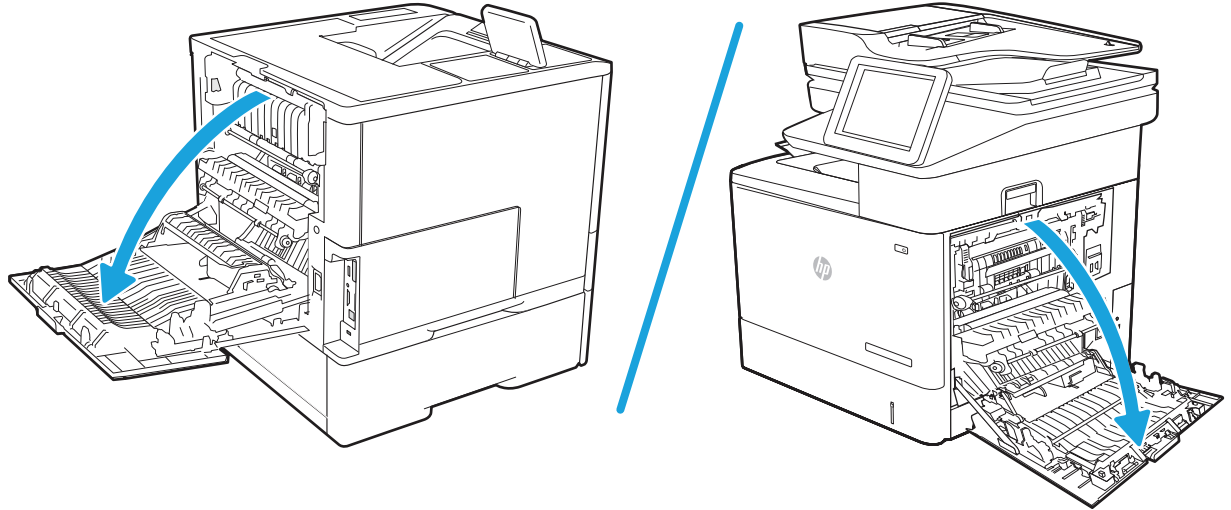
Step 1: Remove the fuser

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

- a. **M607/M608/M609 printers:** Open the rear door.
- b. **M631/M632/M633 printers:** Open the right door.

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

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



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


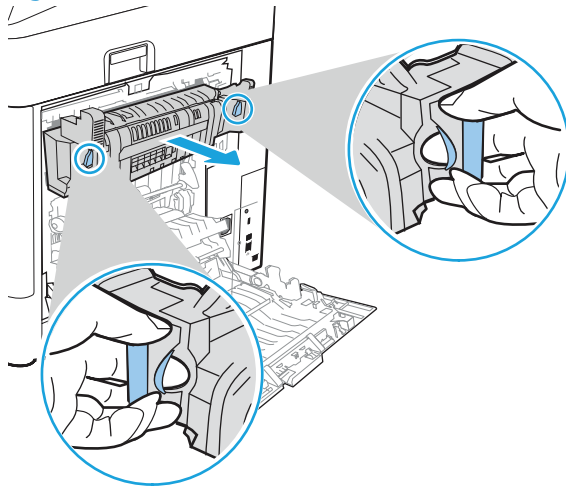
 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-3 Remove the fuser





Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

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

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

Step 3: Install the fuser

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


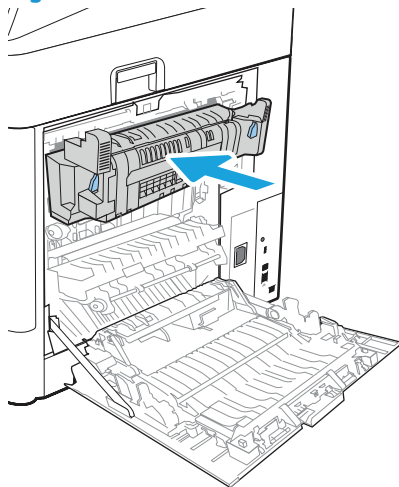
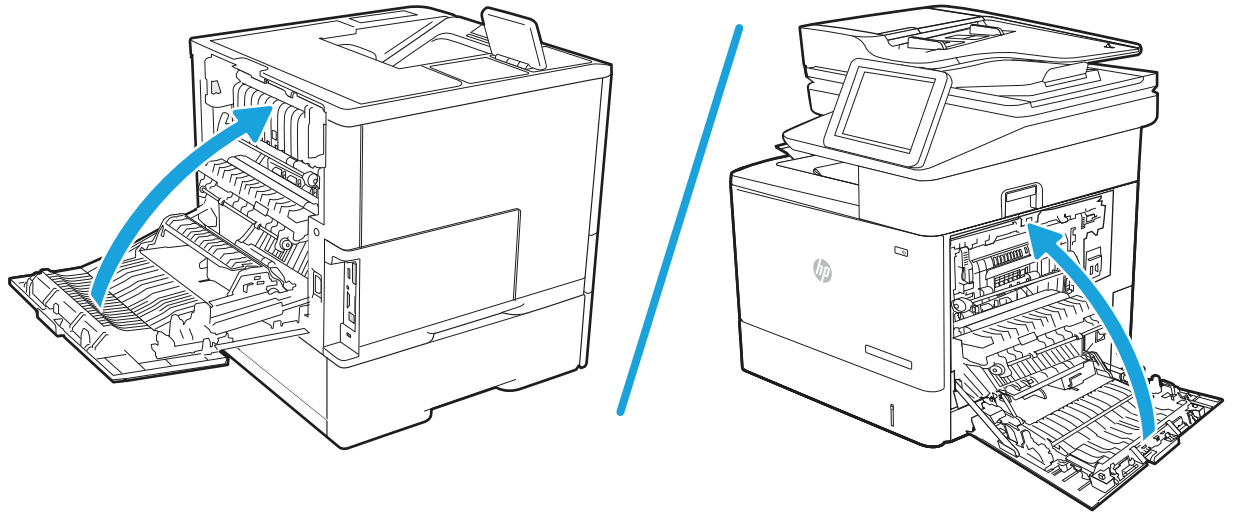
 **NOTE:** The image shown is for the M631/M632/M633 printers, however the install process is the same for M607/M608/M609 printers after you have located the fuser install location.

Figure 1-4 Install the fuser



2. Do one of the following:
 - a. **M607/M608/M609 printers:** Close the rear door.
 - b. **M631/M632/M633 printers:** Close the right door.

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



Removal and replacement: Secondary transfer roller

- [Introduction](#)
- [Step 1: Remove the secondary transfer roller](#)
- [Step 2: Unpack the replacement assembly](#)
- [Step 3: Install the secondary transfer roller](#)

Introduction

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

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



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

Before performing service

- Disconnect the power cable.



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

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

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

Required tools

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

After performing service

Turn the printer power on

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

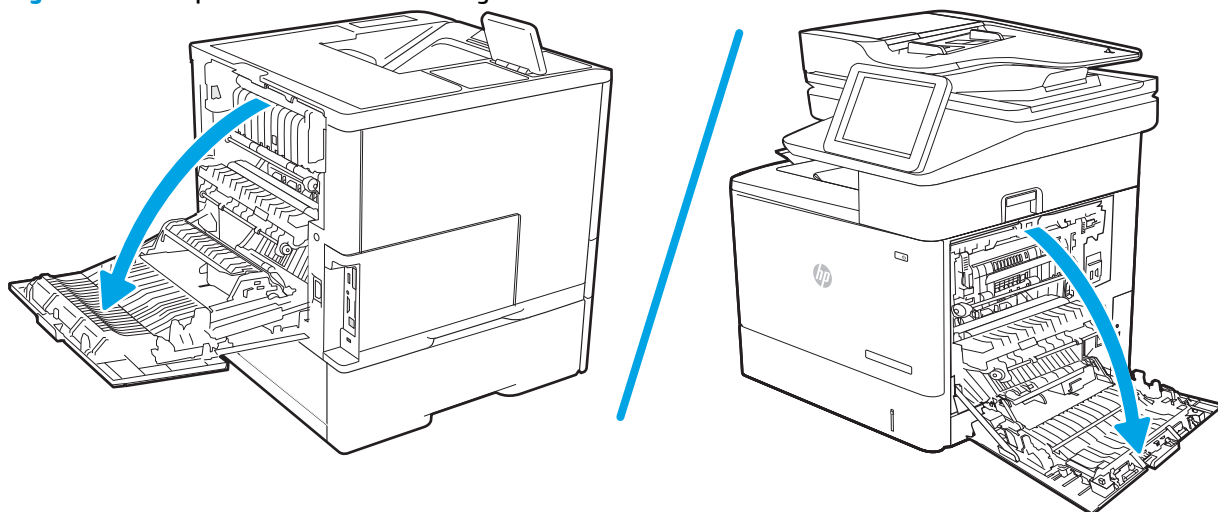
Post service test

No post service test is available for this assembly.

Step 1: Remove the secondary transfer roller

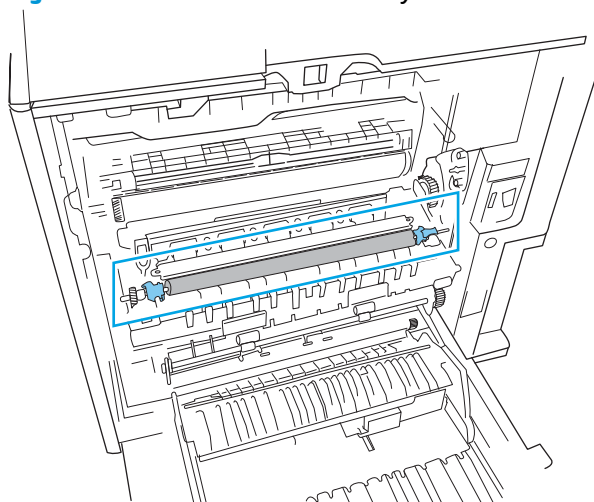
1. Do the following:
 - a. **M607/M608/M609 printers:** Open the rear door.
 - b. **M631/M632/M633 printers:** Open the right door.

Figure 1-1732 Open the rear door or the right door



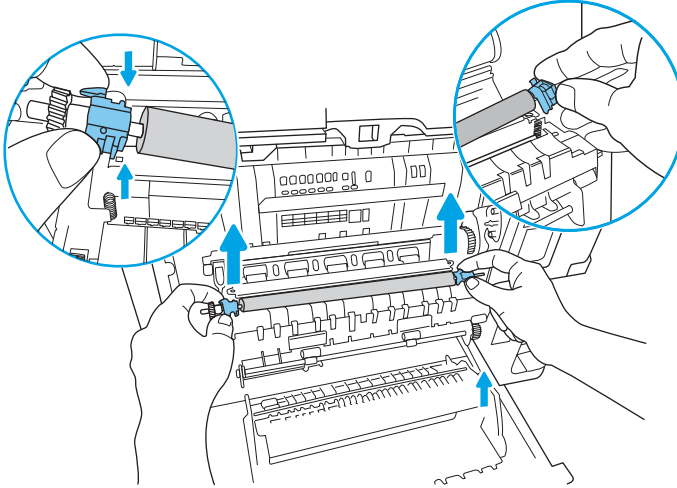
2. Locate the secondary transfer roller within the transfer assembly.

Figure 1-1733 Locate the secondary transfer roller



3. Do the following:
 - a. At each end of the secondary transfer roller, release two tabs.
 - b. Lift up and remove the secondary transfer roller assembly in the direction indicated by the arrows.

Figure 1-1734 Release four tabs and remove the secondary transfer roller



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



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

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

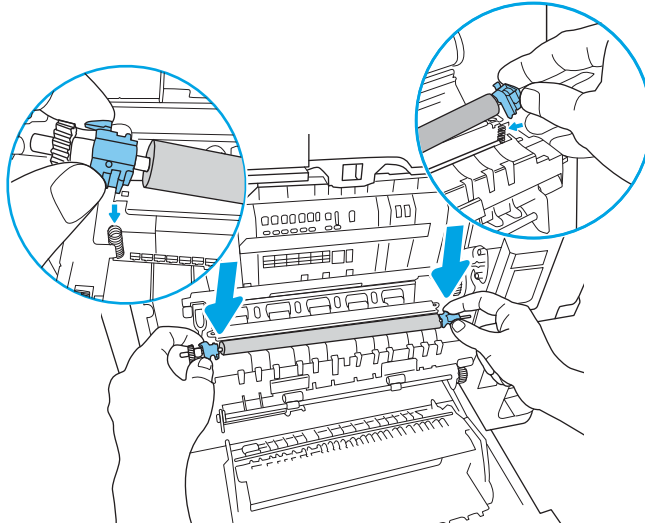


NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Step 3: Install the secondary transfer roller

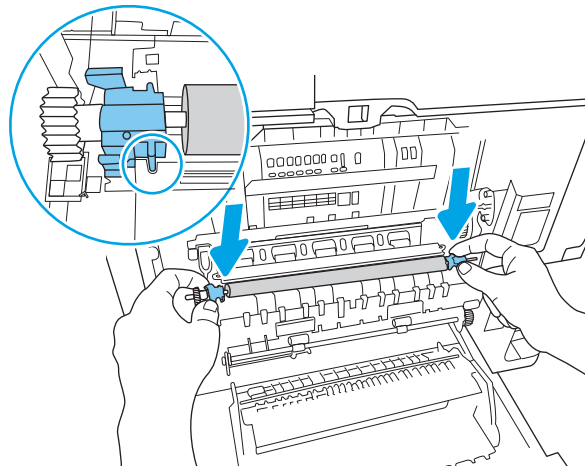
1. At each end of the secondary transfer roller, pinch two tabs together to install it.

Figure 1-1735 Pinch together the four tabs and install the secondary transfer roller



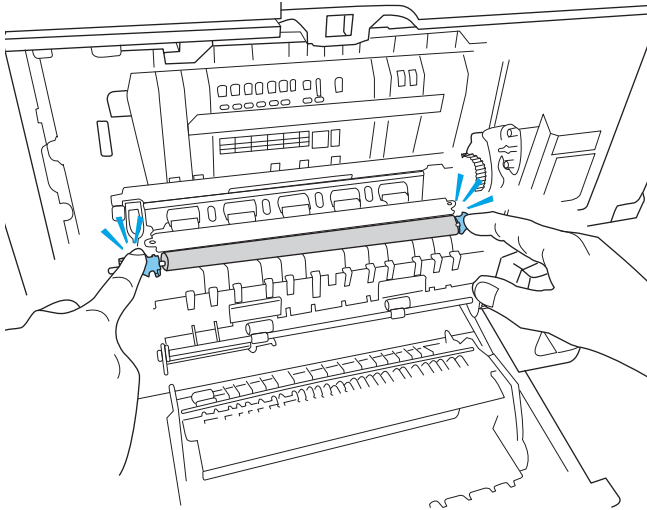
2. To correctly seat the secondary transfer roller, make sure that the pin on each end is aligned in the grooves of the transfer assembly.

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



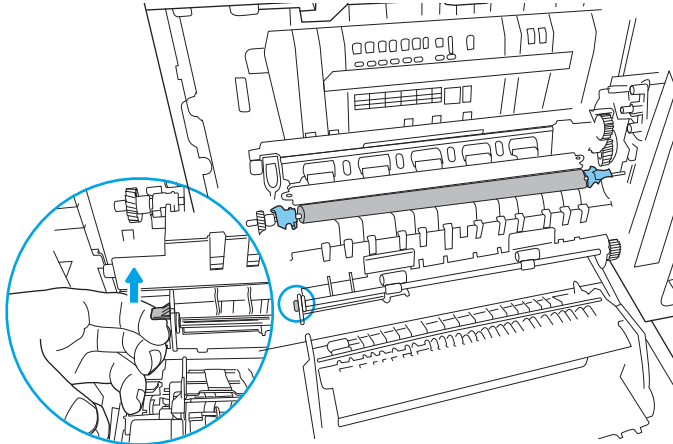
3. Press down on each end of the secondary transfer roller and make sure it snaps into place.

Figure 1-1737 Press down and snap the ends into place



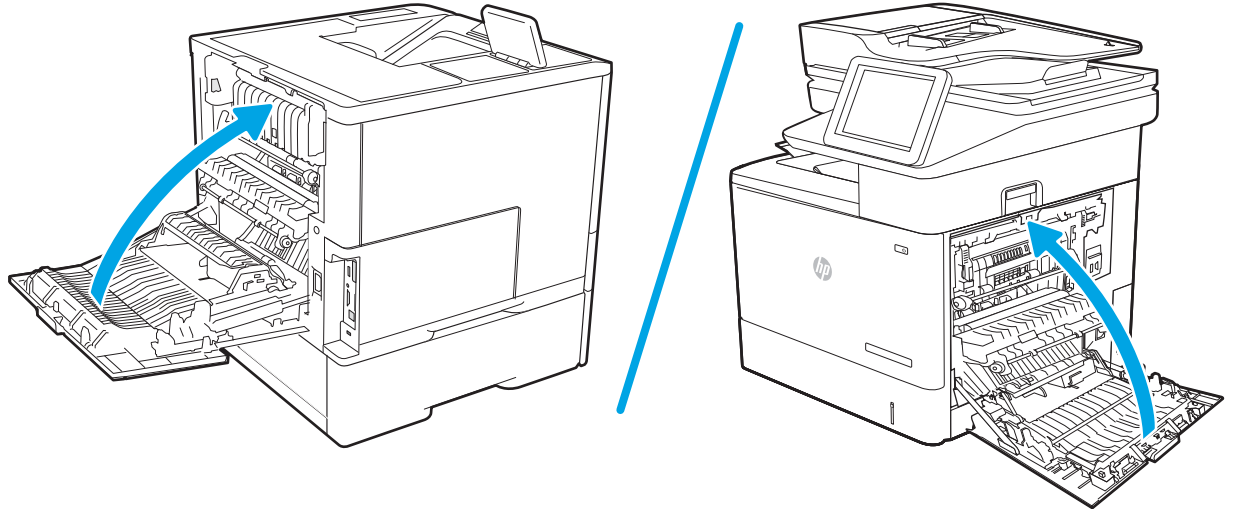
4. On the transfer assembly, lift up the left end tab.

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



5. Do the following:
 - a. **M607/M608/M609 printers:** Close the rear door.
 - b. **M631/M632/M633 printers:** Close the right door.

Figure 1-1739 Close the rear door or close the right door



Removal and replacement: Tray 1 pickup roller

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

Introduction

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

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



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

Before performing service

- Disconnect the power cable.



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

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

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

Required tools

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

After performing service

Turn the printer power on

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

Post service test

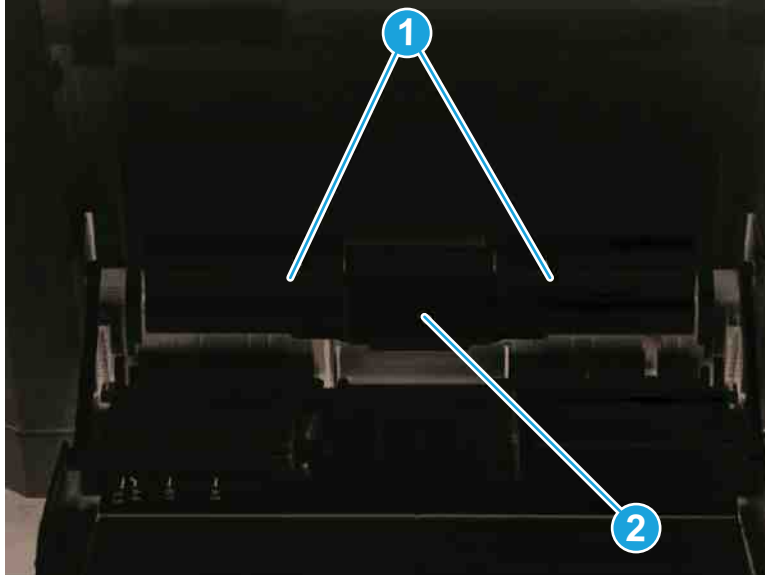
No post service test is available for this assembly.

Step 1: Remove the tray 1 pickup roller

1. Do the following:

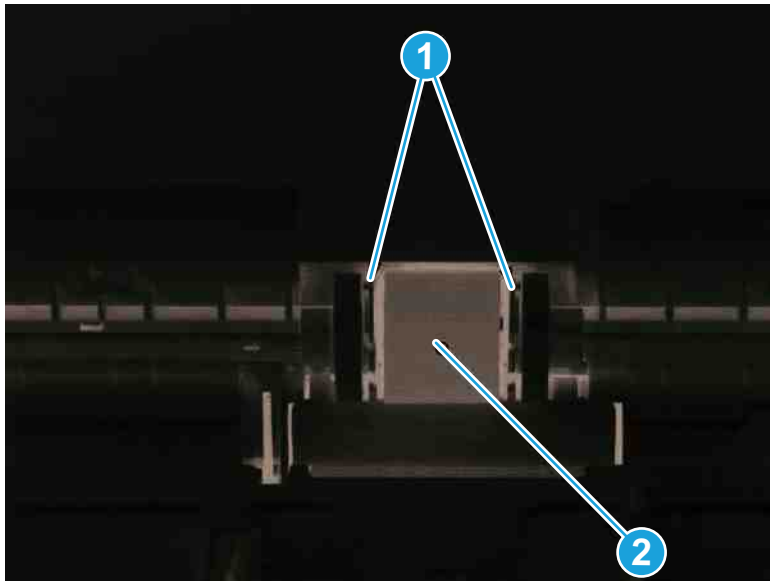
- a. Open the tray 1.
- b. Release two tabs (callout 1).
- c. Remove the tray 1 pickup roller cover (callout 2).

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



2. Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the tray 1 pickup roller (callout 2).

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





Step 2: Unpack the replacement assembly

1. Dispose of the defective part.


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

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


2. Unpack the replacement part from the packaging.

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

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

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

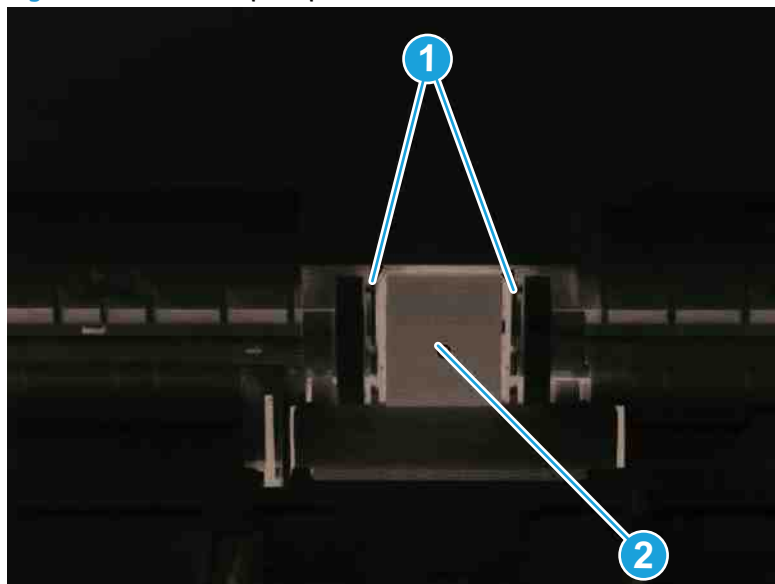
3. To install an assembly, reverse the removal steps.

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

Step 3: Install the tray 1 pickup roller

1. Do the following:
 - a. Hold open two tabs (callout 1).
 - b. Install the tray 1 pickup roller (callout 2).
 - c. Release two tabs (callout 1).

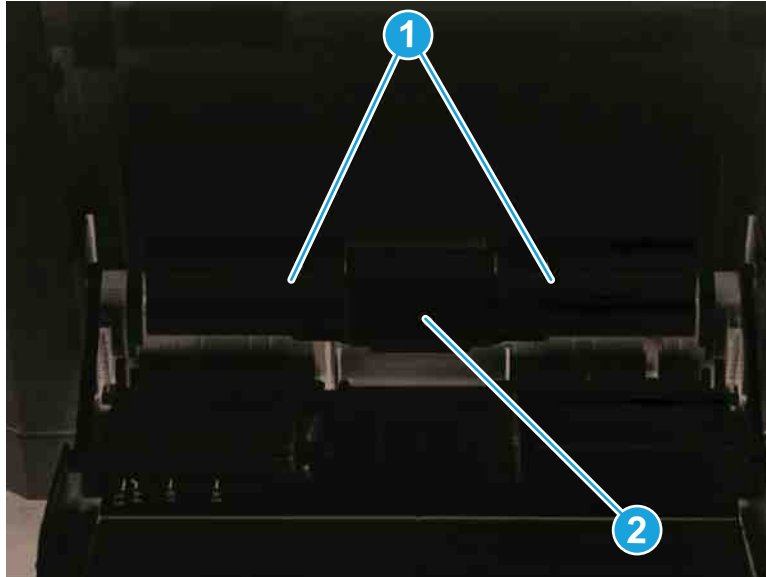
Figure 1-8 Install the pickup roller and release two tabs



2. Do the following:

- a. Install the tray 1 pickup roller cover (callout 2).
- b. Close the two tabs (callout 1).
- c. Close the tray 1.

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



Removal and replacement: Tray 1 separation roller

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

Introduction

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

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



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

Before performing service

- Disconnect the power cable.



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

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

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

Required tools

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

After performing service

Turn the printer power on

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

Post service test

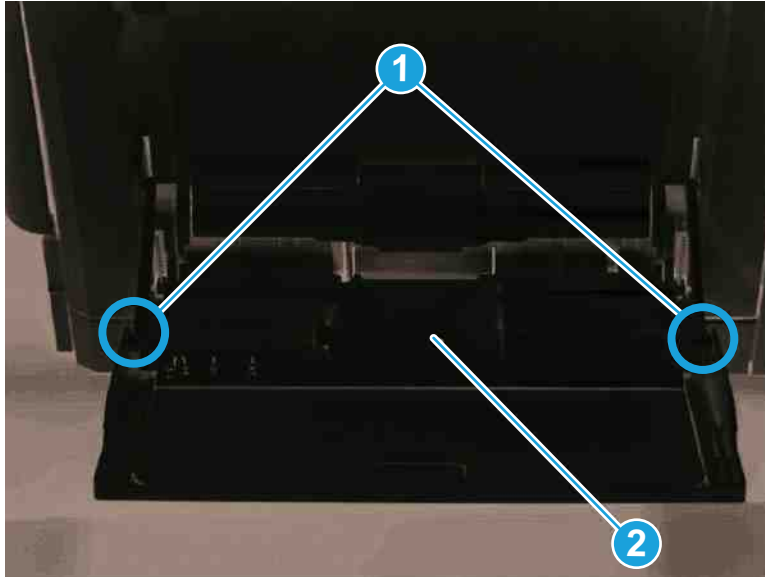
No post service test is available for this assembly.

Step 1: Remove the tray 1 separation roller

1. Do the following:

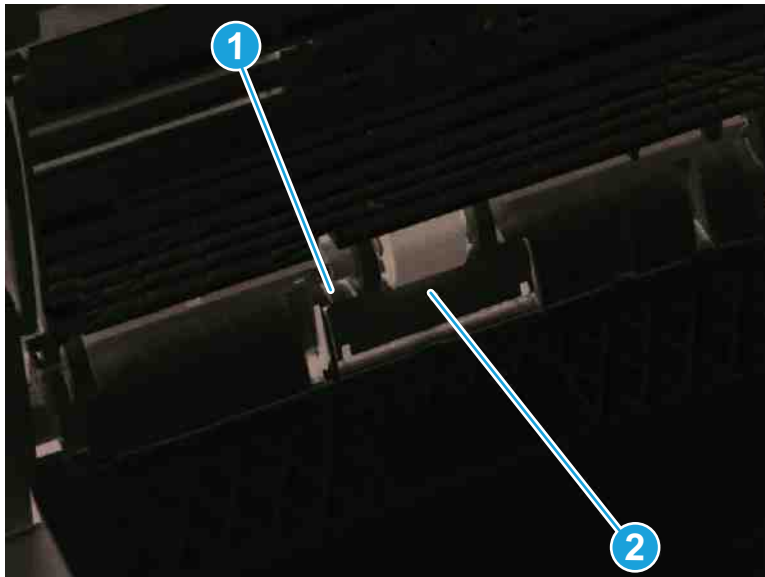
- a. Open the tray 1.
- b. Release two hinge shafts (callout 1).
- c. Hold up the lifting plate (callout 2).

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



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

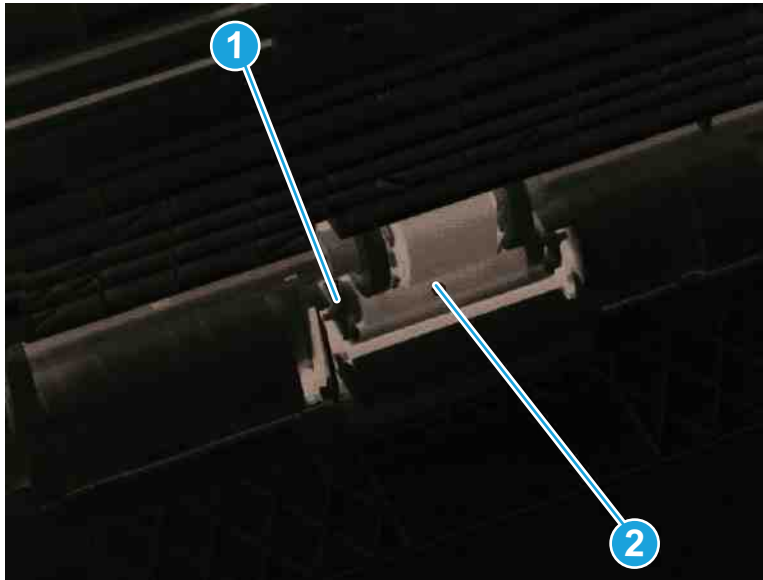
Figure 1-11 Release one tab and open the cover



3. Do the following:

- a. Release one tab (callout 1).
- b. Remove the tray 1 separation roller (callout 2).

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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.




NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



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

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



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

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



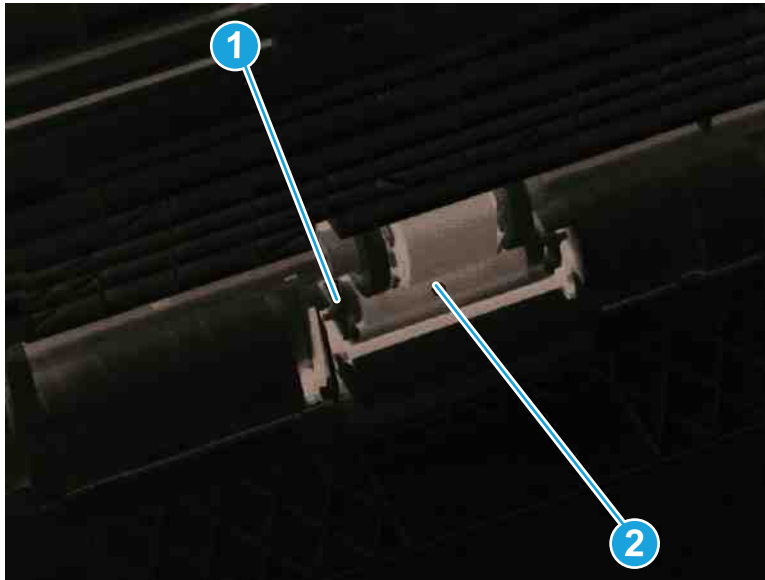
NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Step 3: Install the tray 1 separation roller

1. Do the following:

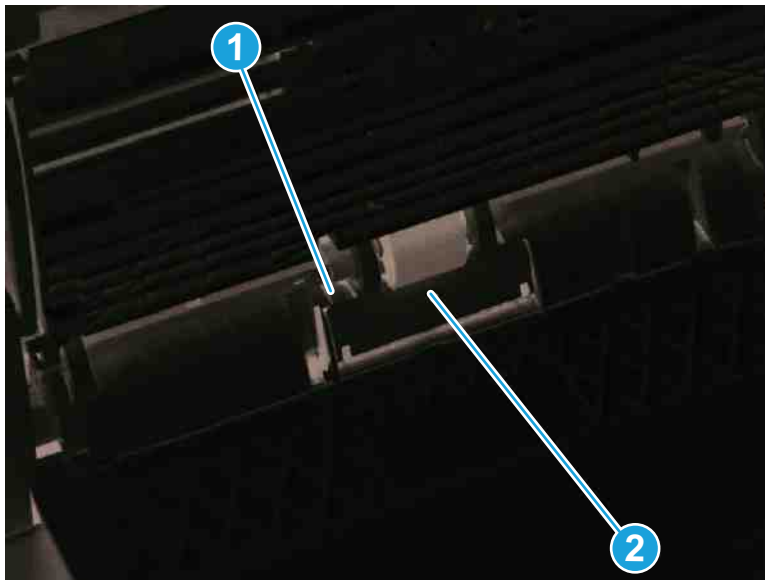
- a. Hold open one tab (callout 1).
- b. Install the tray 1 separation roller (callout 2).

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



2. Do the following:
 - a. Release one tab (callout 1).
 - b. Close the tray 1 separation roller cover (callout 2).

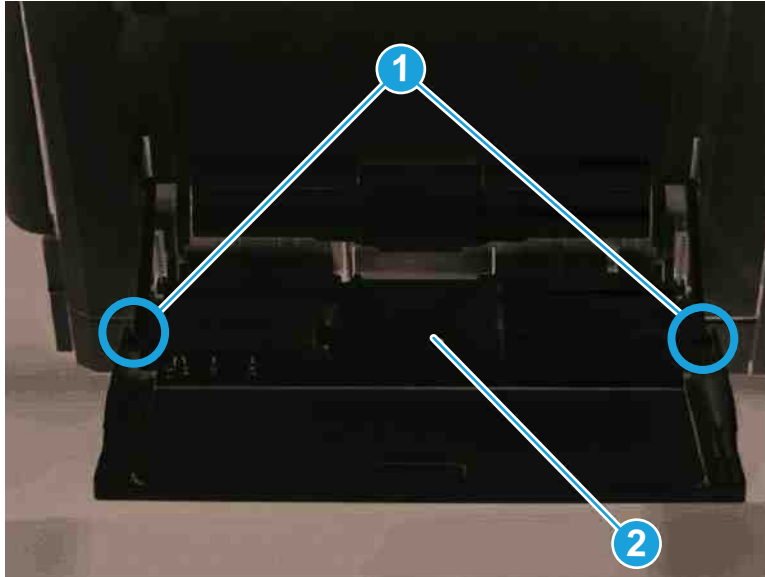
Figure 1-14 Release one tab and close the cover



3. Do the following:

- a. Hold up the lifting plate (callout 2).
- b. Attach two hinge shafts (callout 1).
- c. Close the tray 1.

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



Removal and replacement: Trays 2-x rollers

- [Introduction](#)
- [Step 1: Remove the tray 2 separation and pickup rollers](#)
- [Step 2: Unpack the replacement assembly](#)
- [Step 3: Install the tray 2 separation and pickup rollers](#)

Introduction

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

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



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

Before performing service

- Disconnect the power cable.



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

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

Tray 2 separation and pickup rollers part number	
J8J70-67904	Tray 2-x rollers kit (separation and pickup rollers)

Required tools

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

After performing service

Turn the printer power on

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

Post service test

No post service test is available for this assembly.

Step 1: Remove the tray 2 separation and pickup rollers

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



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

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



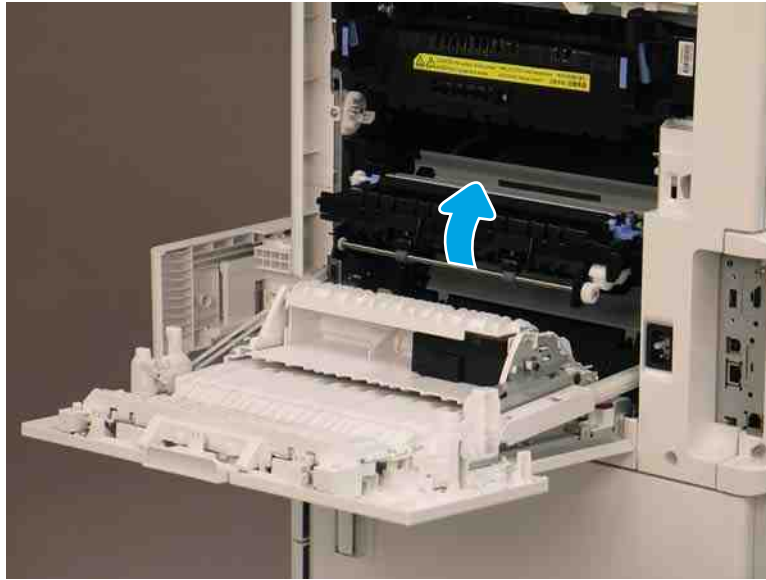
2. **Tray 2 rollers only:** On the right side of the printer, open the right door.

Figure 1-118 Open the door



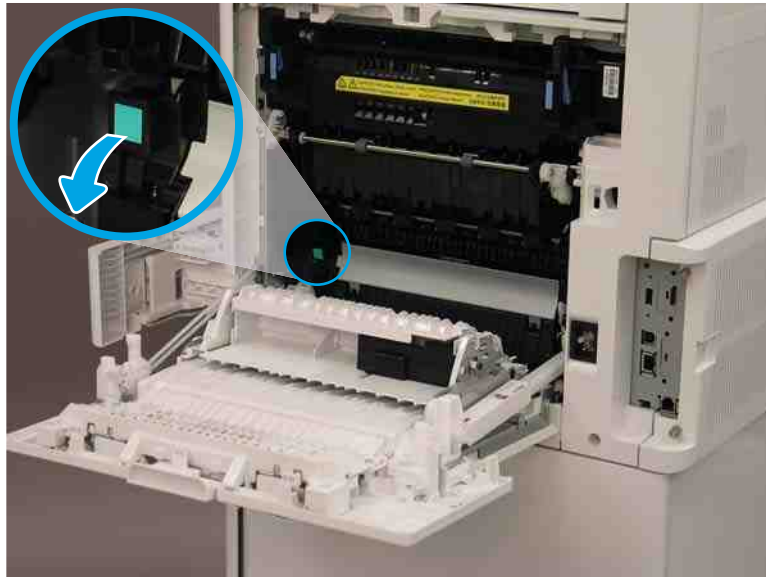
3. **Tray 2 rollers only:** Raise the transfer assembly.

Figure 1-119 Raise the transfer assembly



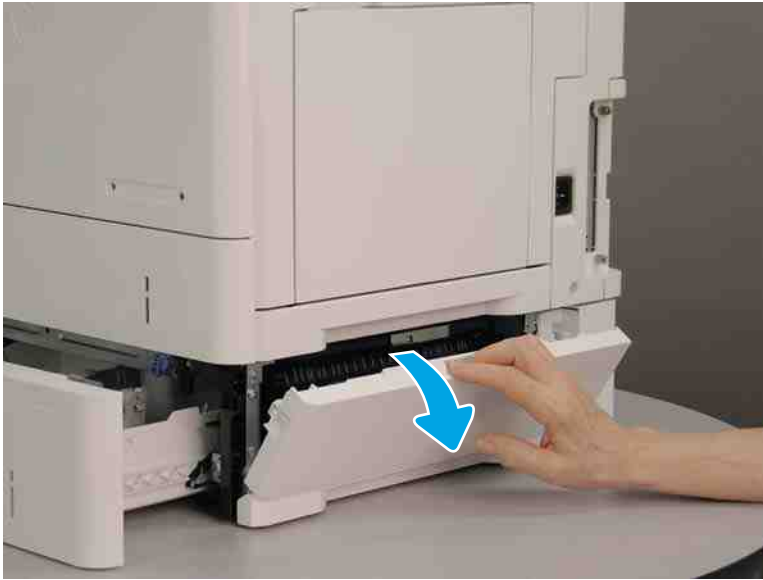
4. **Tray 2 rollers only:** Do the following:
 - a. Lower the access cover.
 - b. Go to step 9.

Figure 1-120 Lower the access cover



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

Figure 1-121 Open the right lower cover



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

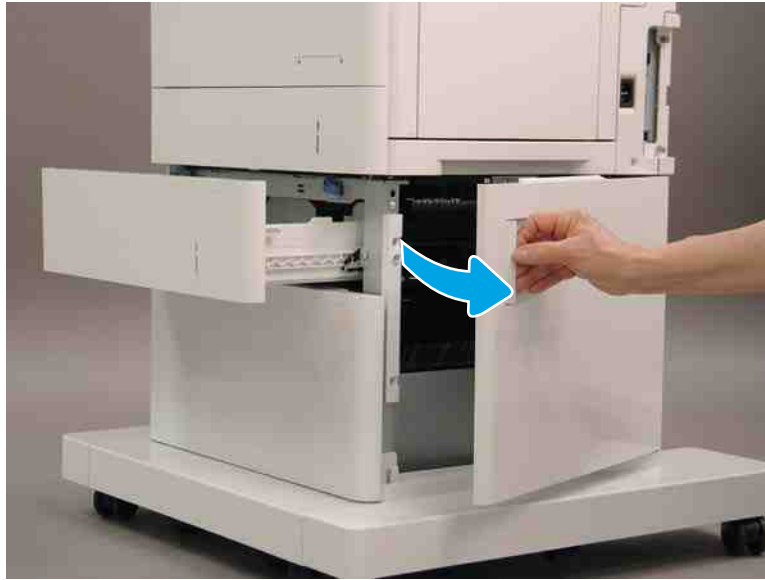
- a. Lower the access cover.
- b. Go to step 9.

Figure 1-122 Lower the access cover



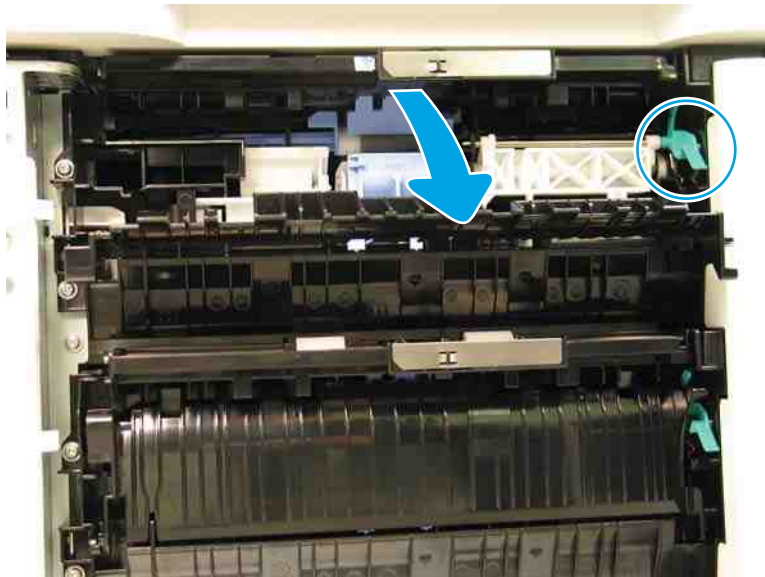
7. **M631z/M632fht/Flow M632z/FlowM633z printers only:** Open the right door of the paper feeder.

Figure 1-123 Open the paper feeder right door



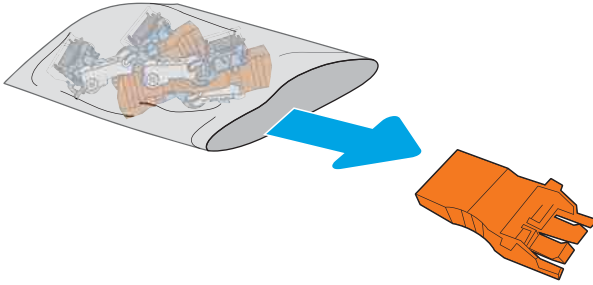
8. **M631z/M632fht/Flow M632z/FlowM633z printers only:** Do the following:
- a. Release the green tab, and then lower the feed assembly cover.
 - b. Go to step 9.

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



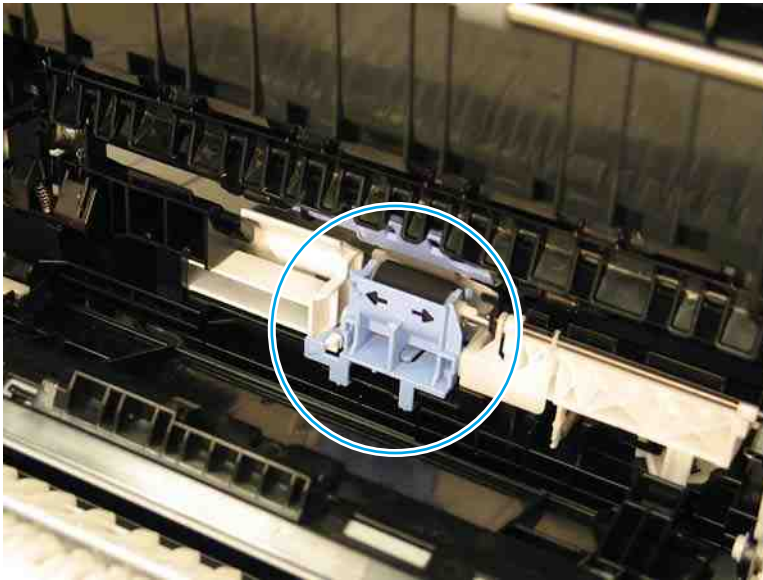
9. Remove the orange separation roller tool from the packaging.

Figure 1-125 Remove the orange separation roller tool



10. Locate the separation roller.

Figure 1-126 Locate the separation roller



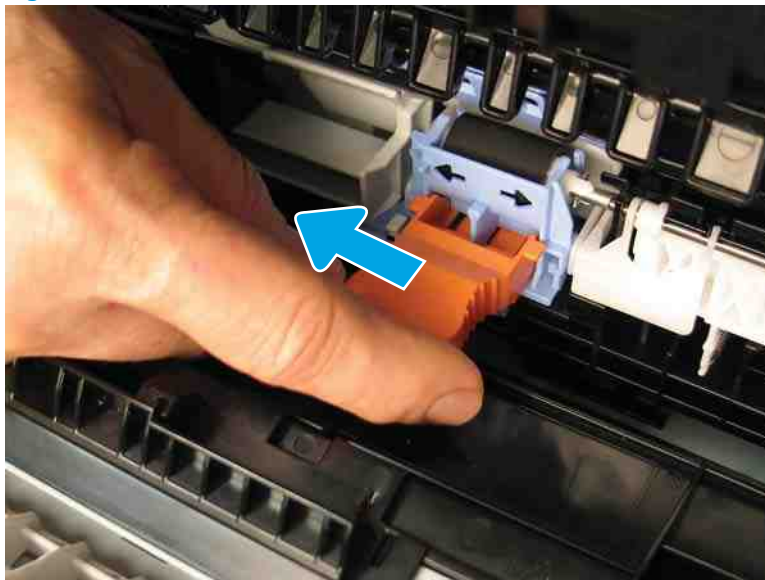
11. Install the orange tool in the separation roller until it snaps into place.

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



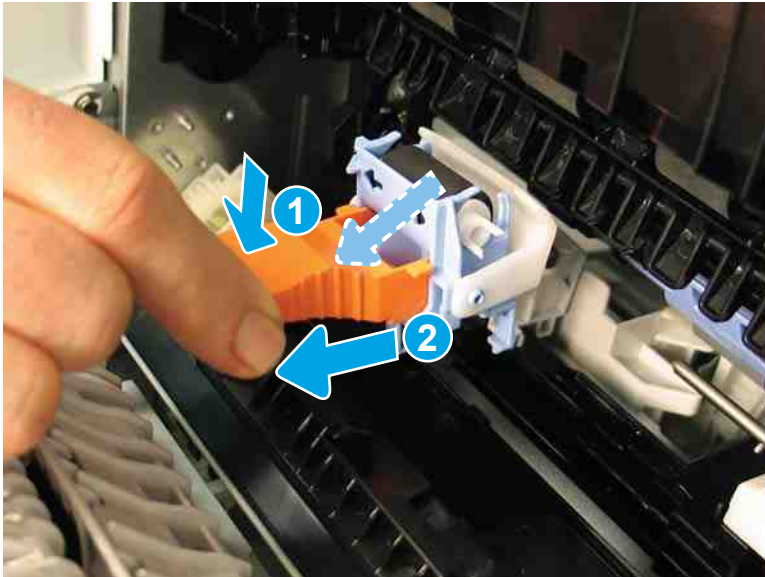
12. Slide the roller to the left.

Figure 1-128 Slide the roller to the left



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

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



14. Remove the orange tool from the separation roller.


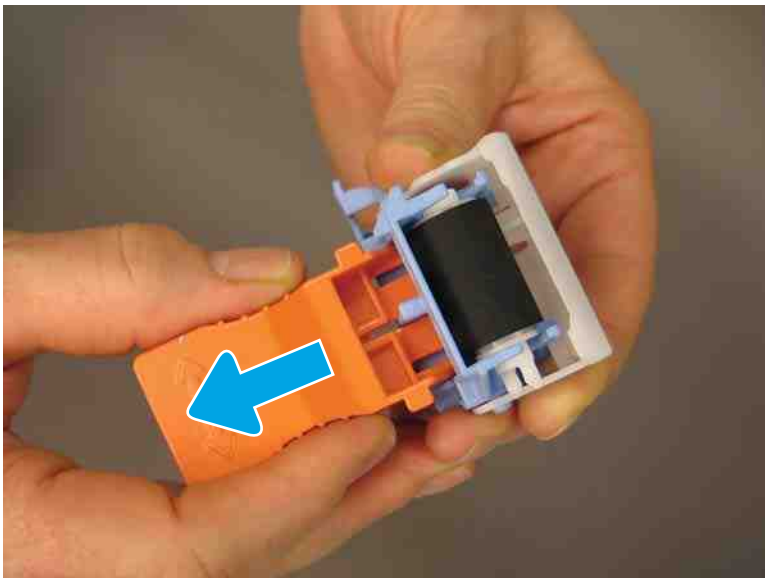
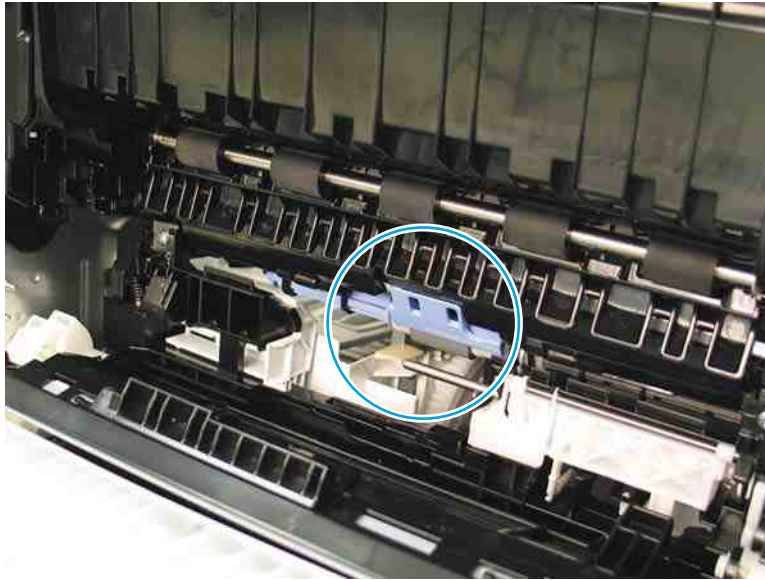
 **NOTE:** The tool will be used to install the new separation roller.

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



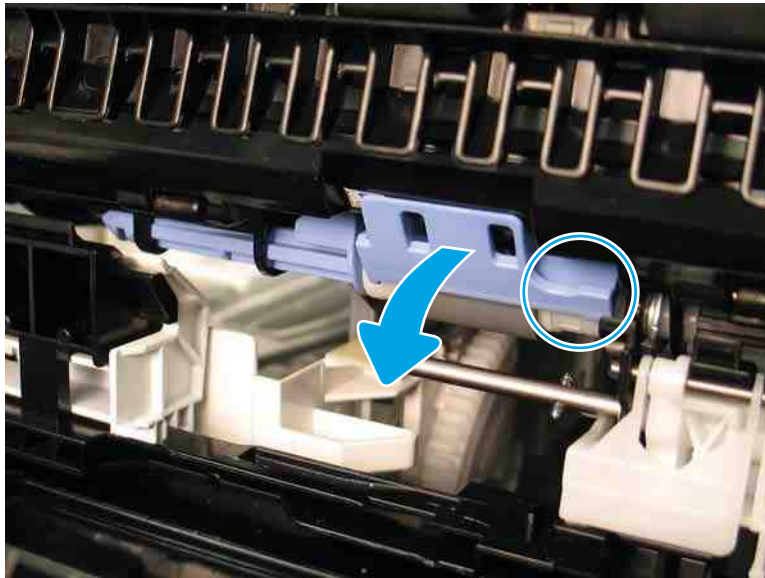
15. Locate the pickup and feed rollers.

Figure 1-131 Locate the pickup and feed rollers



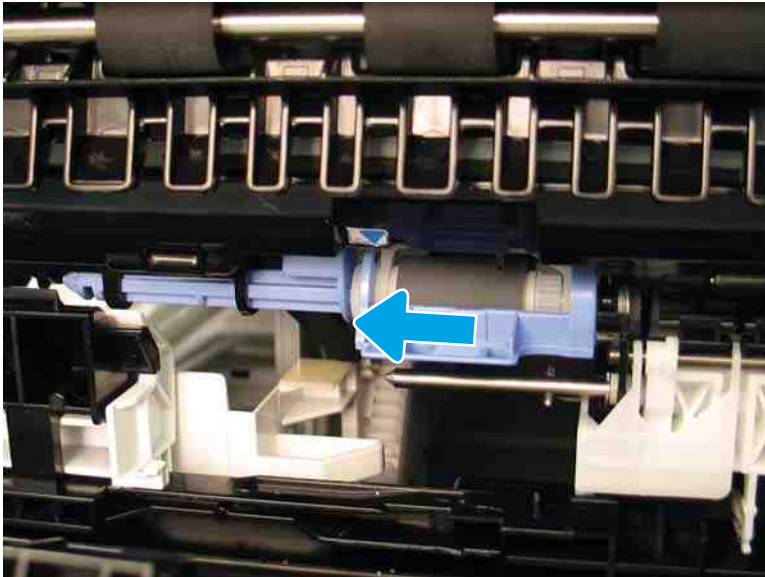
16. Locate and pull down the blue tab to unlock the pickup and feed rollers.

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



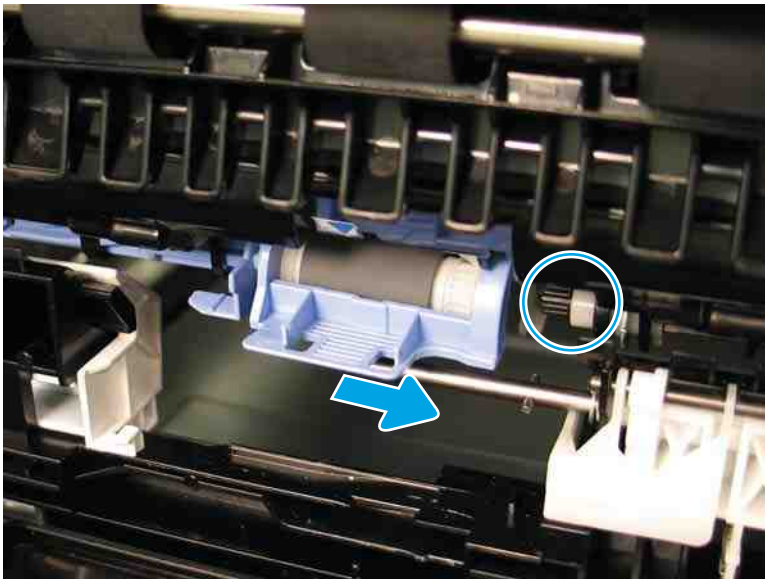
17. Use the blue tab as a handle to slide the rollers to the left to compress the left blue post until it clicks into place.

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



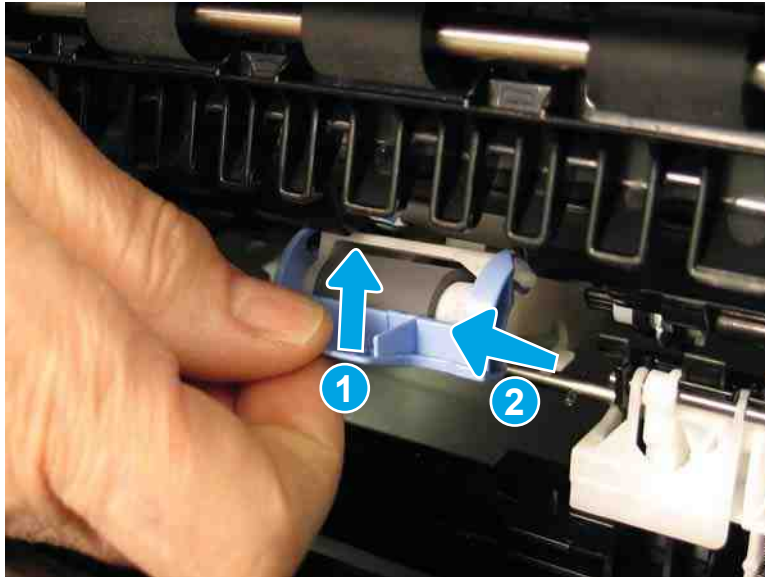
18. Slightly move the rollers to the right to free them from the blue post. Make sure that the roller is clear of the black post on the right.

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



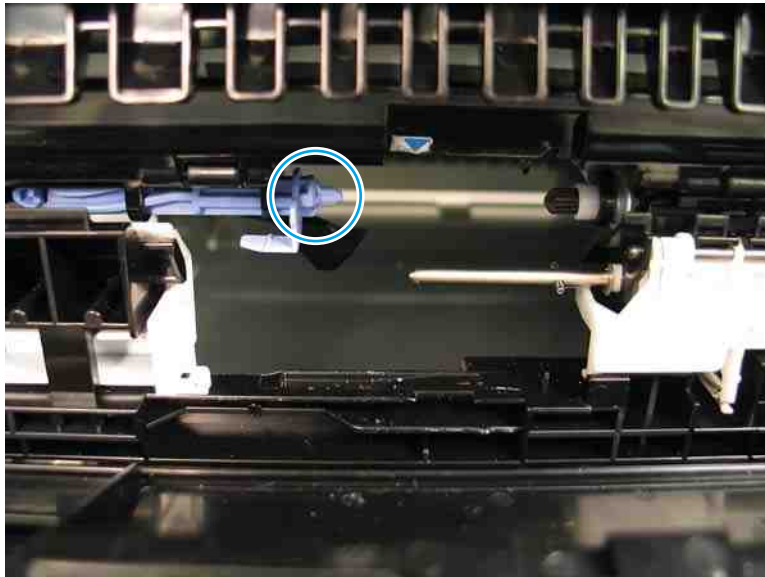
19. Slightly lift up the front of the roller assembly (callout 1), and then pull the assembly away from the printer (callout 2) to remove it.

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



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

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



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

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

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

2. Unpack the replacement part from the packaging.



CAUTION:



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

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



IMPORTANT:

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

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



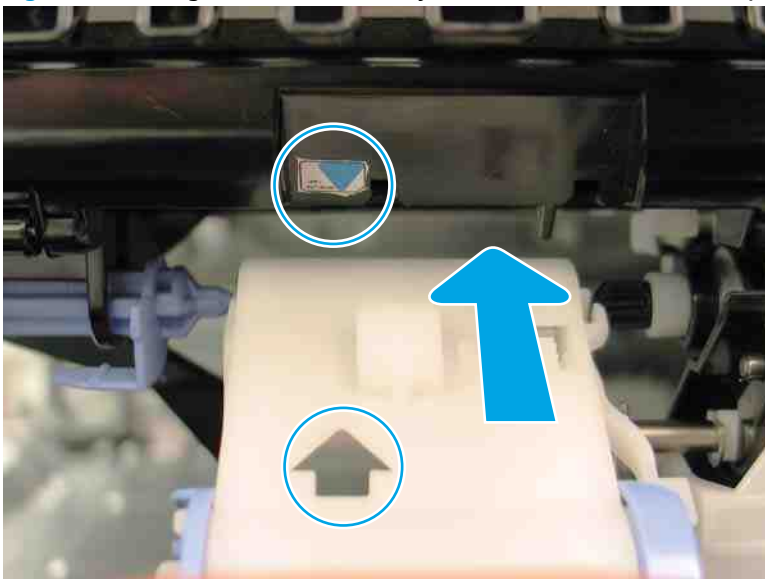
NOTE:

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

Step 3: Install the tray 2 separation and pickup rollers

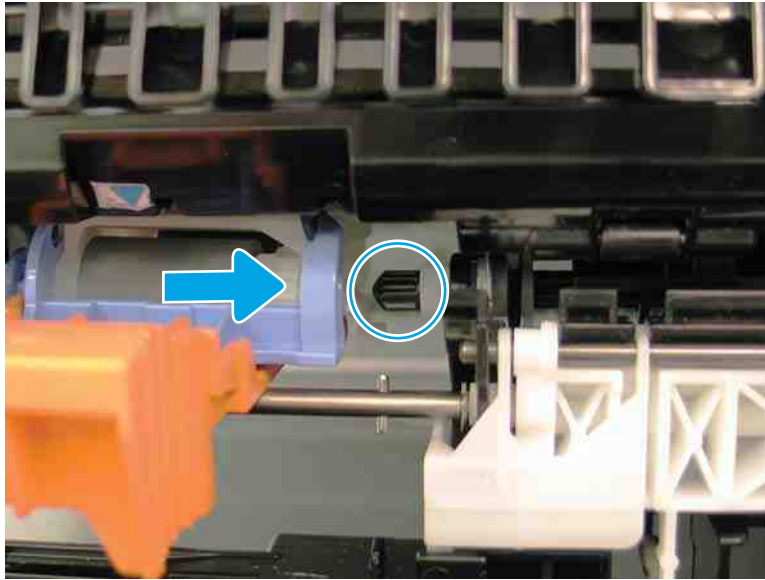
1. Align the arrow on the roller assembly with the arrow in the printer, and then slide the rollers into the printer.

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



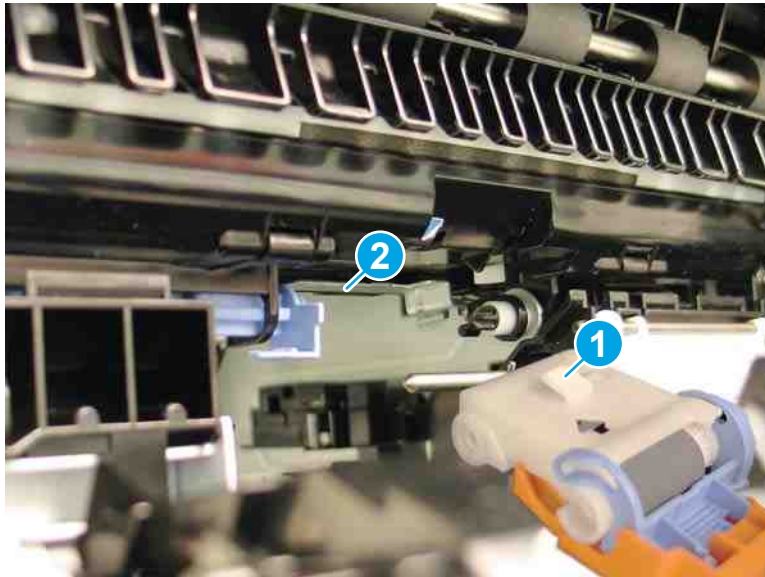
2. Slide the rollers to the right onto the black shaft.

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



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

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

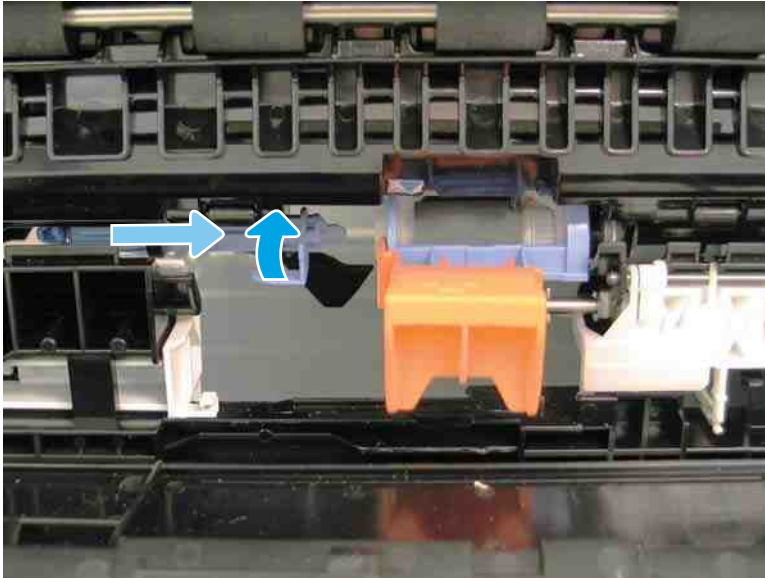


4. Locate the lever on the blue shaft on the left, and then release the lever by pressing upward.



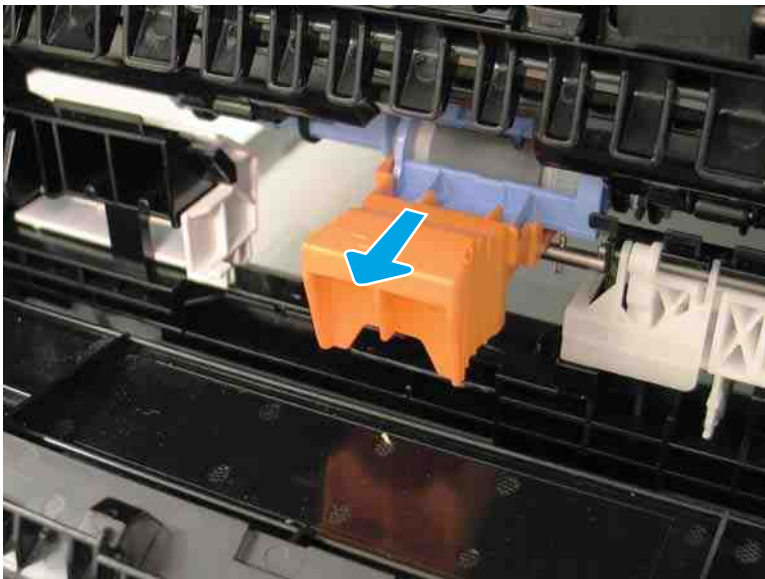
NOTE: The blue shaft should spring to the right to click into position to hold the rollers in place.

Figure 1-140 Release the lever by pressing upward



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

Figure 1-141 Remove the orange tool

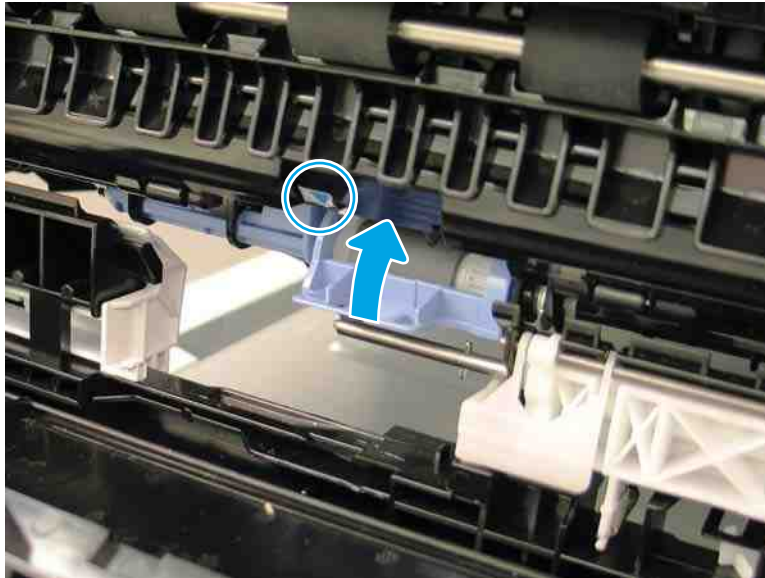


6. **IMPORTANT:** Pivot the tab up and snap it into place against the rollers to correctly lock the rollers in place.



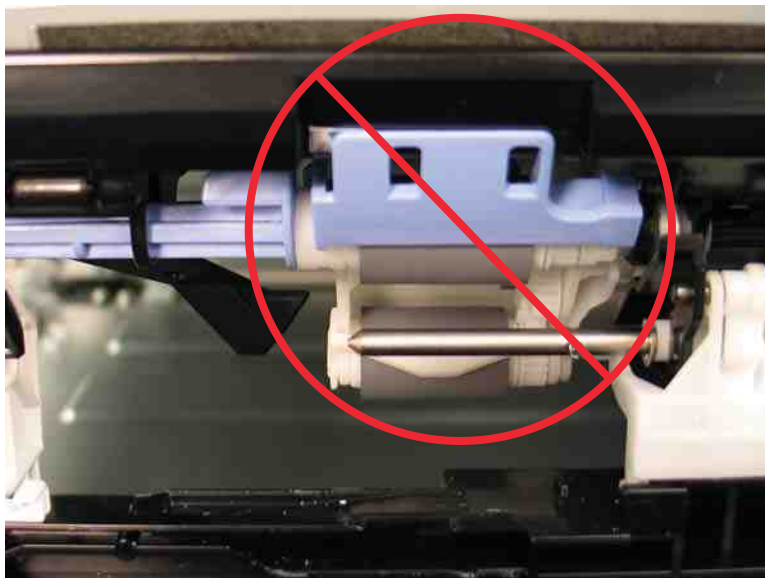
NOTE: The blue arrow on the printer is hidden when the cover is correctly snapped into place.

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



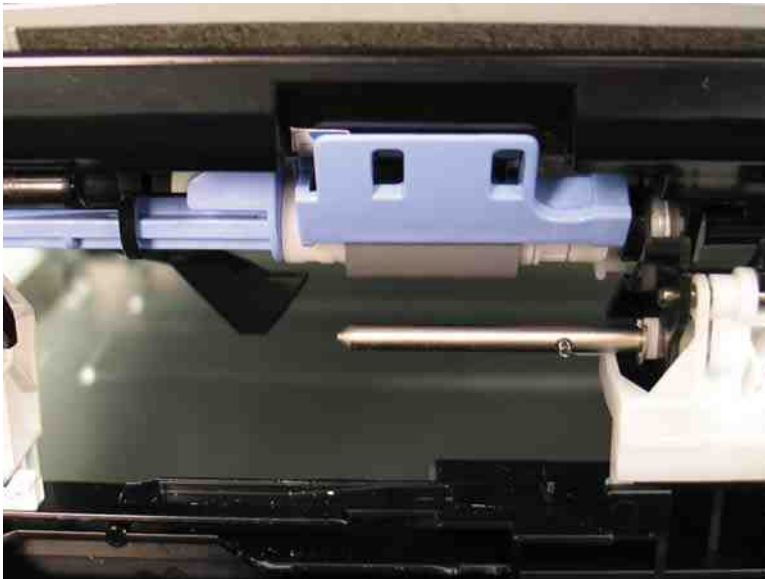
7. **Incorrect installation:** If the rollers are hanging, or at an angle, they are not installed correctly.

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



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

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

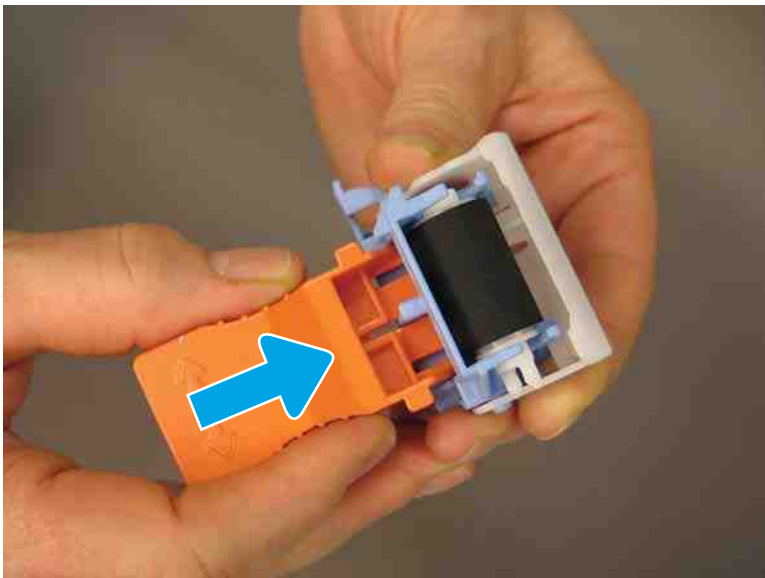


9. Install the orange separation roller tool onto the replacement separation roller.



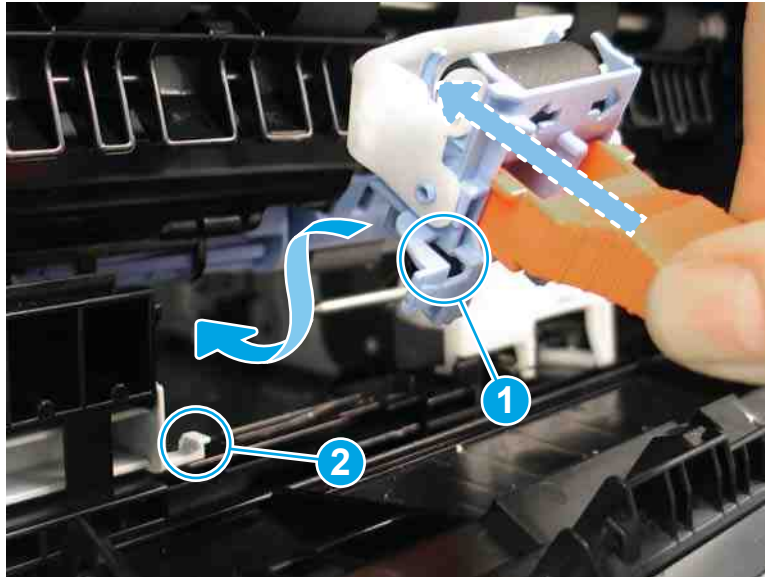
NOTE: The tool will snap into place when it is fully installed.

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



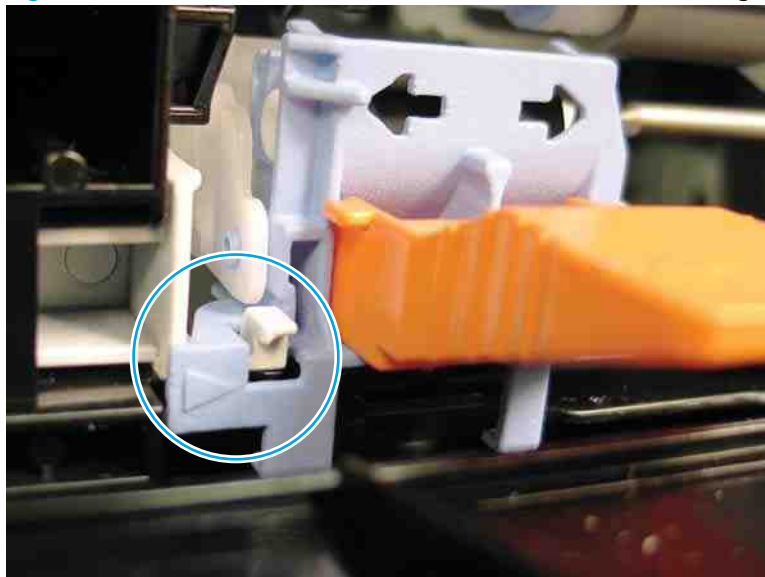
10. Tilt the orange tool slightly away from the printer, and then install the roller into the printer so that the opening in the roller (callout 1) fits over the white tab (callout 2) on the printer rail.

Figure 1-146 Slightly tilt the roller tool



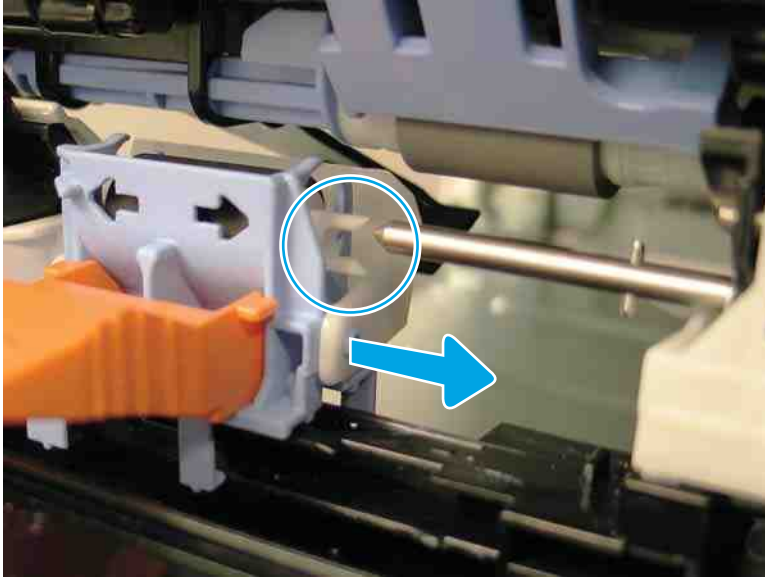
11. When installed correctly, the embossed arrow on the roller case aligns with the white tab on the rail.

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



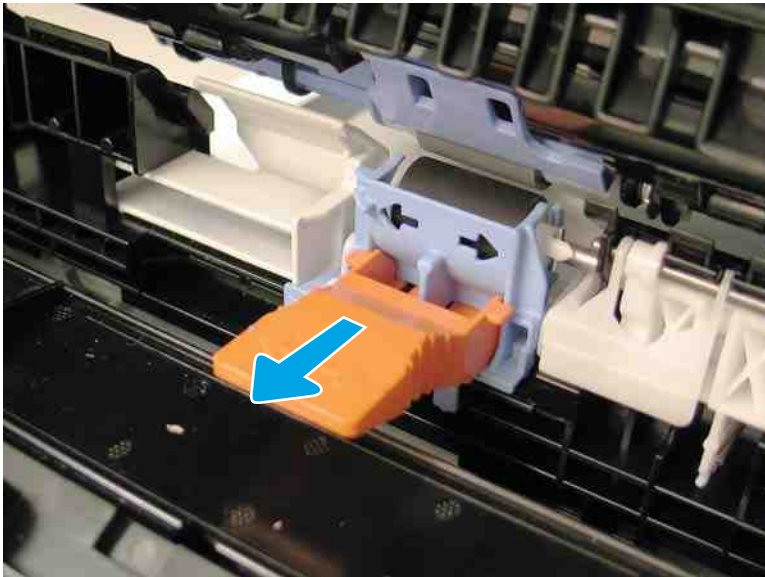
12. Do the following:
 - a. Align the center of the roller with the end of the metal shaft.
 - b. Slide the roller to the right onto the metal shaft until it snaps into place.

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



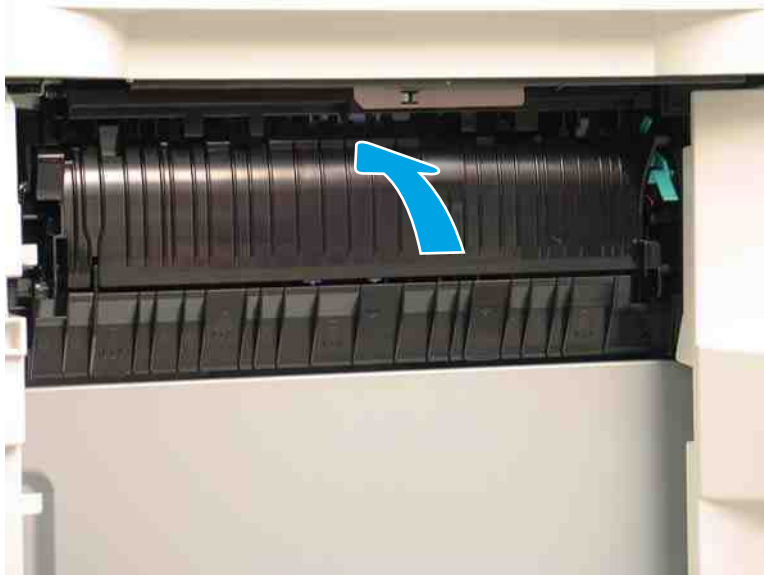
13. Remove the orange tool by pulling it away from the printer.

Figure 1-149 Remove the orange tool



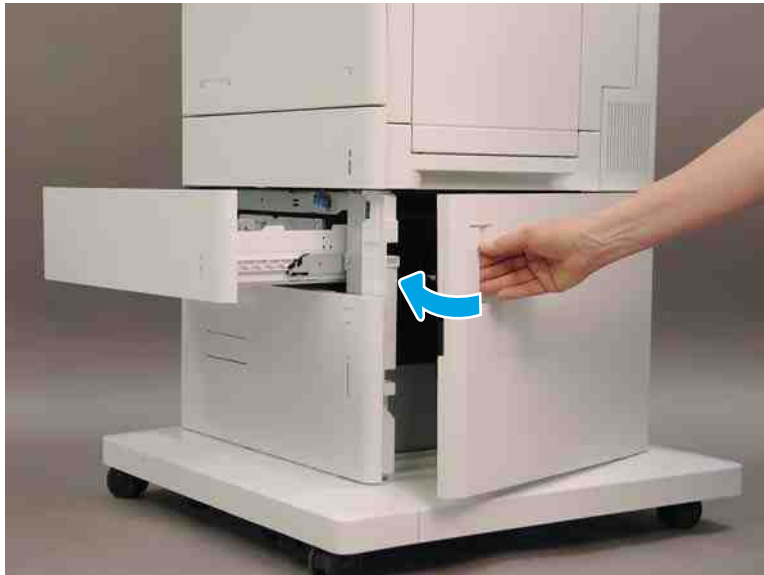
- 14. M631z/M632fht/Flow M632z/FlowM633z printers only:** Raise the feed assembly cover and securely lock the green tab.

Figure 1-150 Raise the feed assembly cover



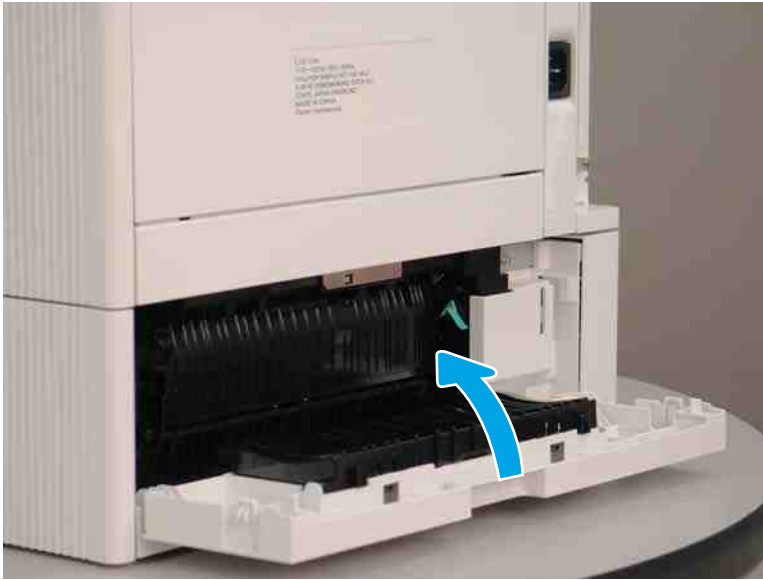
- 15. M631z/M632fht/Flow M632z/FlowM633z printers only:** Close the right door of the paper feeder.

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



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

Figure 1-152 Raise the access cover



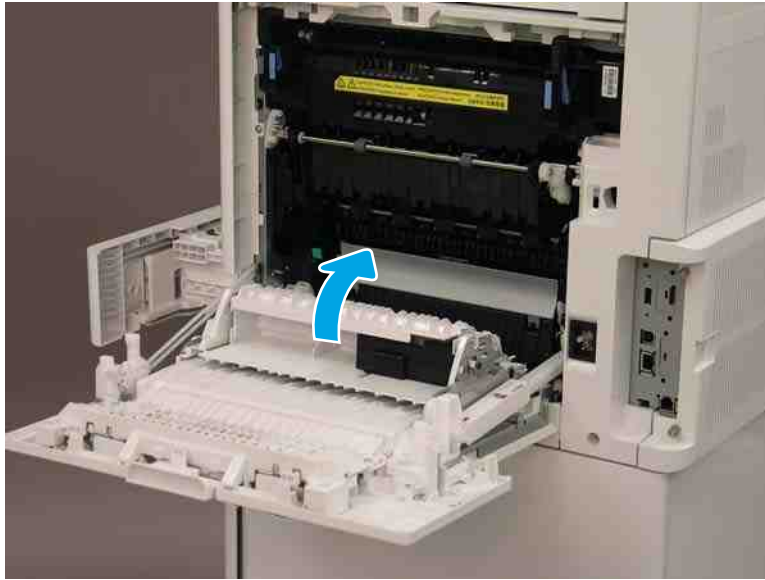
- 17. Tray 3 rollers only:** On the right side of the printer, close the right lower cover.

Figure 1-153 Close the right lower cover



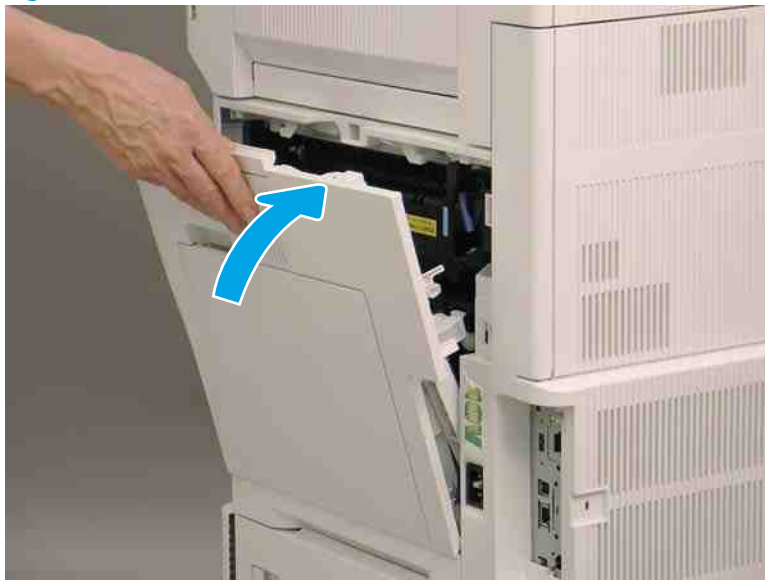
- 18. Tray 2 rollers only:** Close the access cover.

Figure 1-154 Close the access cover



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

Figure 1-155 Close the door



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

Figure 1-156 Close the paper tray

