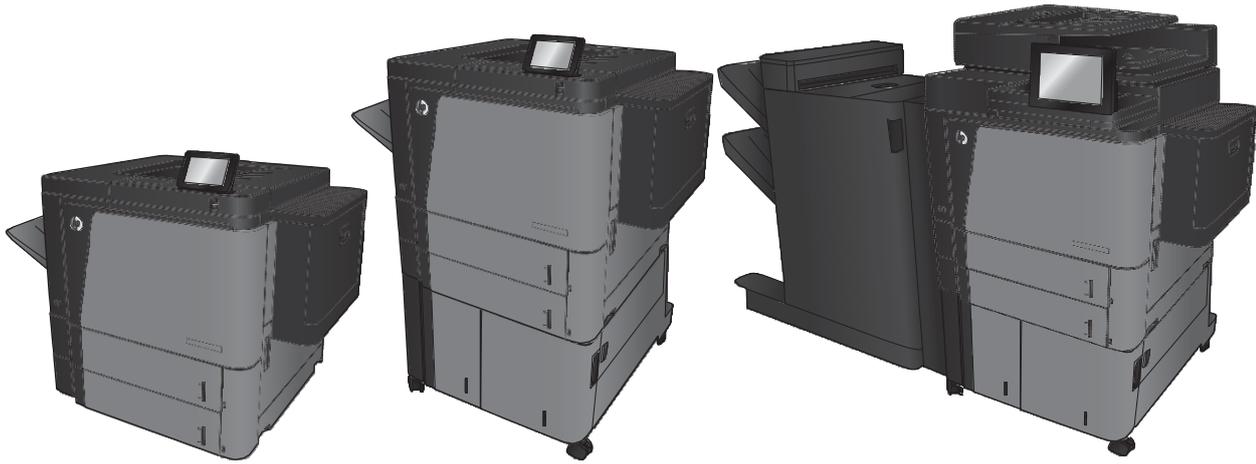




LASERJET ENTERPRISE M806

Maintenance kit replacement manual



M806dn

M806x+

M830z



M806 PM Kit

Repair Manual

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Conventions used in this guide

-  **TIP:** Helpful hints or shortcuts.
-  **Reinstallation tip:** Reinstallation helpful hints, shortcuts, or considerations.
-  **NOTE:** Information that explains a concept or how to complete a task.
-  **IMPORTANT:** Information that help the user to avoid potential printer error conditions.
-  **CAUTION:** Procedures that the user must follow to avoid losing data or damaging the product.
-  **WARNING!** Procedures that the user must follow to avoid personal injury, catastrophic loss of data, or extensive damage to the printer.
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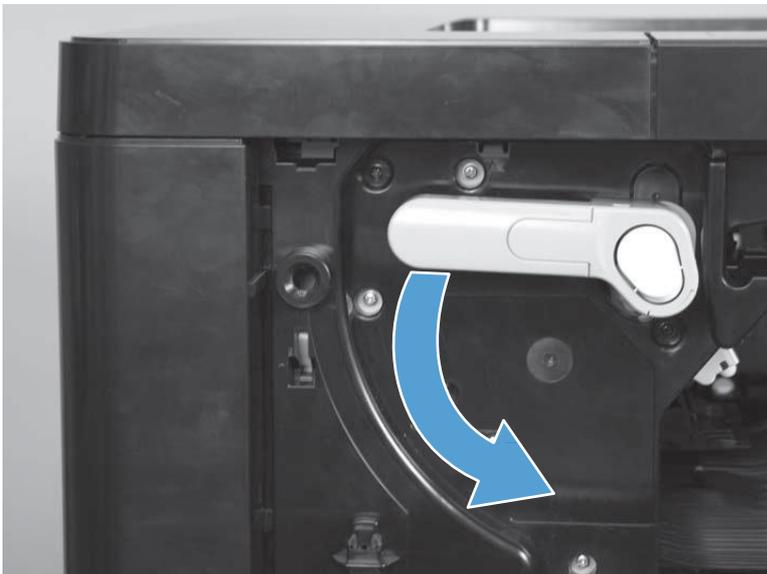
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Transfer-roller assembly

1. Open the front cover.
2. Rotate the cartridge release lever down until it clicks into place.

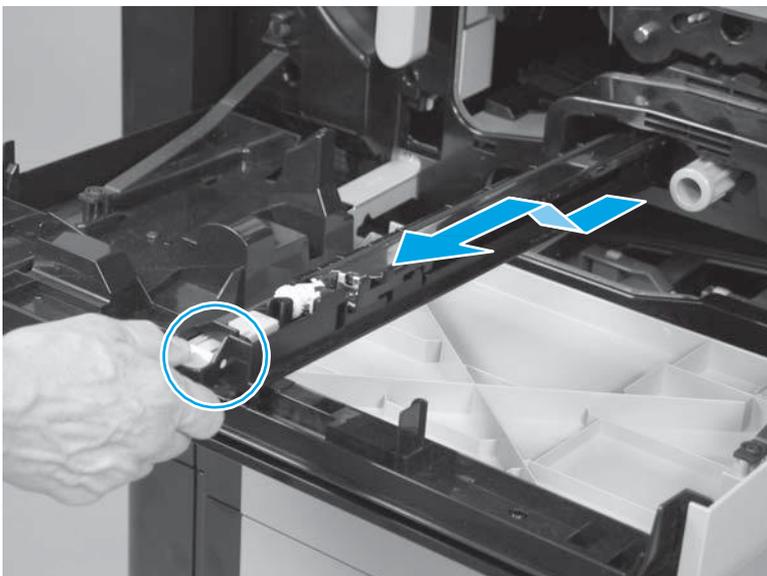
Figure 1. Remove the transfer-roller assembly (1 of 2)



3. Press the blue tab, and then slowly pull the transfer roller assembly toward the front of the product until it stops. Lift the assembly up to release the catch on the underside, and then remove the assembly.

 **Reinstallation tip** Make sure that the transfer roller is completely inserted and latched when it is reinstalled.

Figure 2. Remove the transfer-roller assembly (2 of 2)



Fuser

Before proceeding, remove the following assemblies:

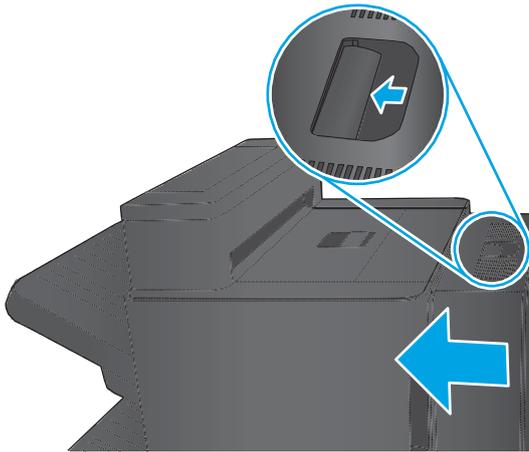
- Duplexer.

Remove the fuser

⚠ WARNING! The fuser might be hot.

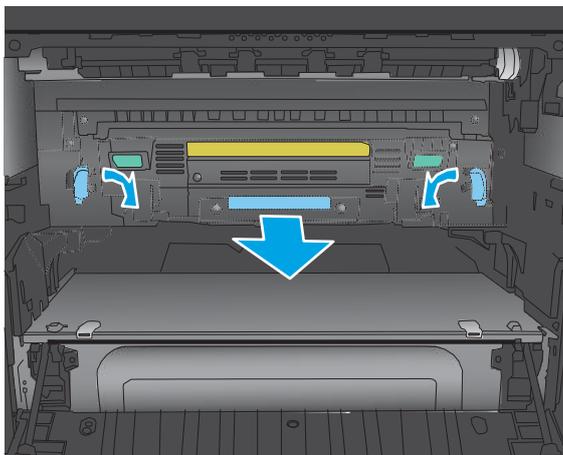
1. If a finishing accessory is attached, release one handle, and then slide the finishing accessory away from the product

Figure 3. Remove the fuser (1 of 3)



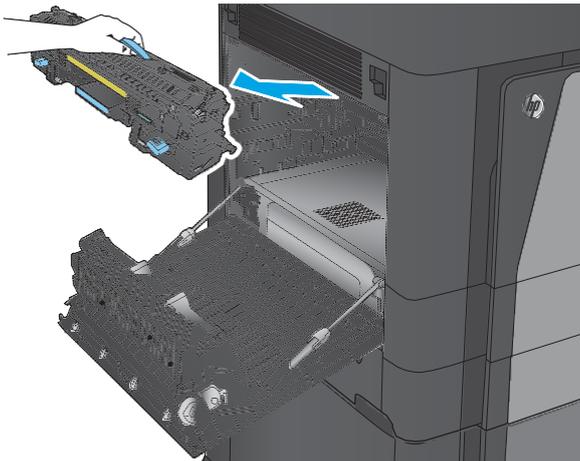
2. Open the left door, release two latches, and then slide the fuser toward the left door.

Figure 4. Remove the fuser (2 of 3)



3. Grasp the fuser by the handle, and then lift it out of the product.

Figure 5. Remove the fuser (3 of 3)



Pickup, feed, and separation rollers and pads

- Document-feeder roller (M830 only)
- Document-feeder separation pad (M830 only)
- Tray 1 rollers
- Tray 2 and Tray 3 rollers
- High-capacity input (HCI) rollers

Document-feeder roller (M830 only)

Remove the document-feeder roller (M830 only)

⚠ CAUTION: If you are replacing the rollers, do not touch the surface of the replacement rollers. Skin oils deposited on the rollers might cause paper pickup problems.

1. Open the document-feeder door.

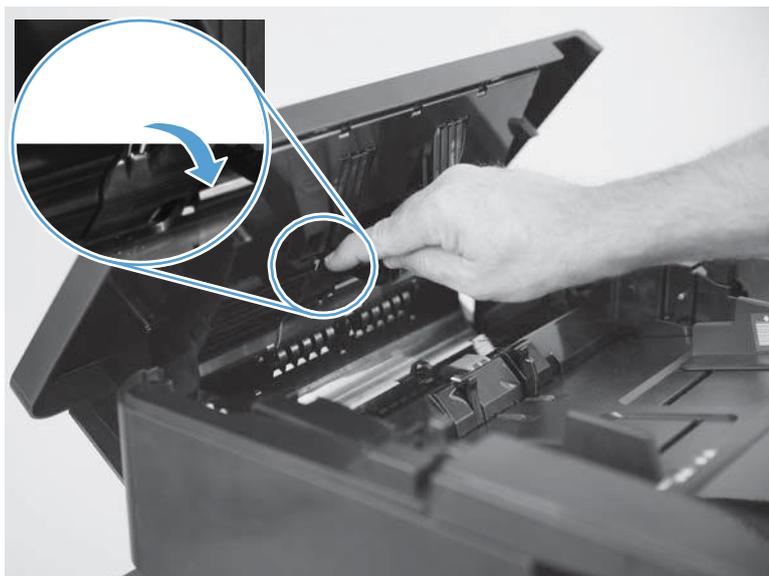
Figure 6. Remove the document-feeder roller (M830; 1 of 3)



2. Release one tab, and then open the access door.

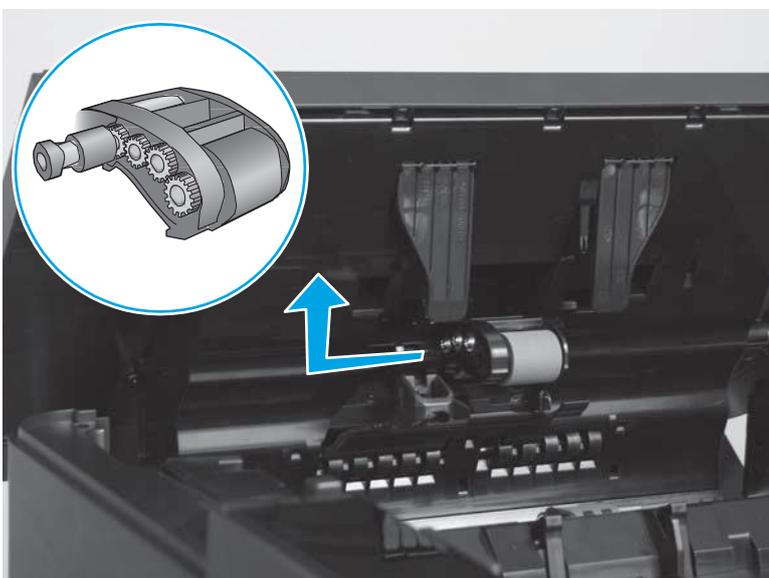
💡 Reinstallation tip: When the roller is reinstalled, the access door must be fully closed. When you close the door, you should hear two audible clicks. If, after replacing the roller document feeder, a document feeder jam message appears on the control panel display, make sure that the access door is fully closed.

Figure 7. Remove the document-feeder roller (M830; 2 of 3)



3. Slide the roller left, and then lift it up and out of the product.

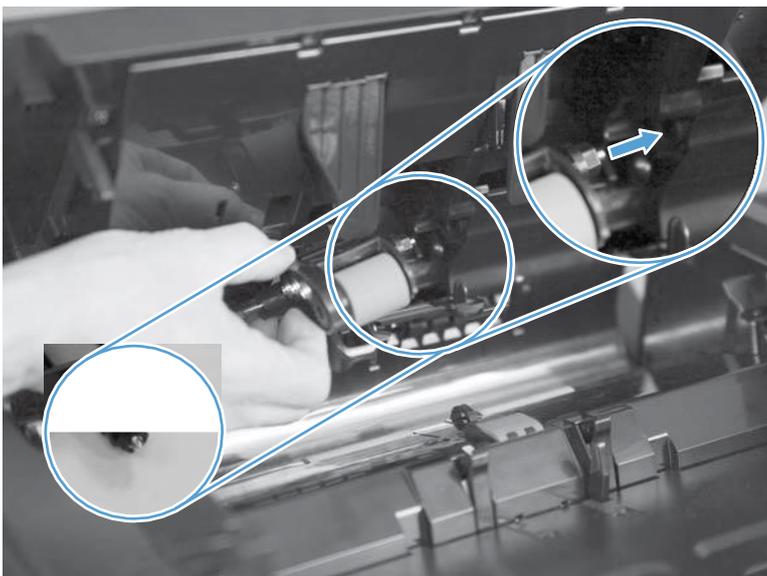
Figure 8. Remove the document-feeder roller (M830; 3 of 3)



Reinstall the document-feeder roller (M830 only)

The roller assembly is keyed. When reinstalling the roller assembly, position the hex-shaped fitting on the shaft toward the rear of the product.

Figure 9. Remove the document-feeder roller (M830)



Document-feeder separation pad (M830 only)

Remove the document-feeder separation pad (M830 only)

CAUTION: If you are replacing the pad, do not touch the surface of the replacement pad. Skin oils deposited on the pad might cause paper pickup problems

1. Open the document-feeder door.

Figure 10. Remove the document-feeder separation pad (M830; 1 of 4)



2. Release one tab.

Figure 11. Remove the document-feeder separation pad (M830; 2 of 4)

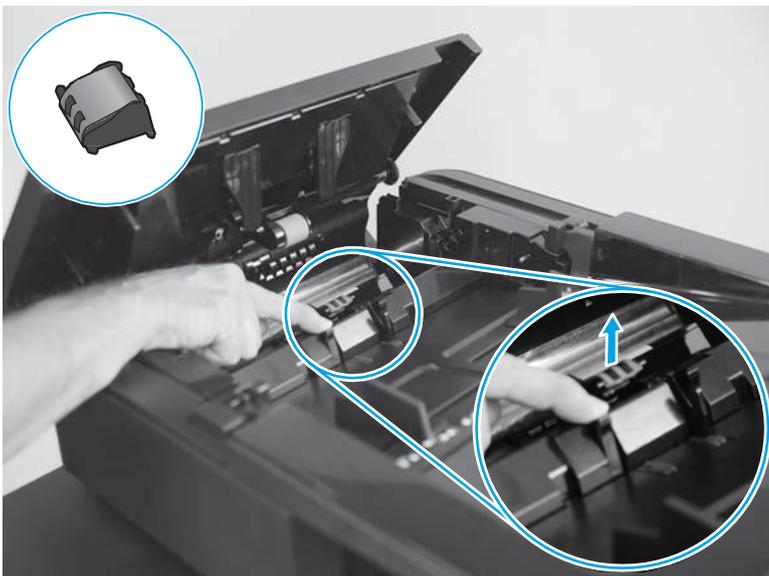


3. Hold the access door open to allow the separation pad to partially release and pop up.



NOTE: The separation pad is spring-loaded and partially releases when the access door is opened.

Figure 12. Remove the document-feeder separation pad (M830; 3 of 4)

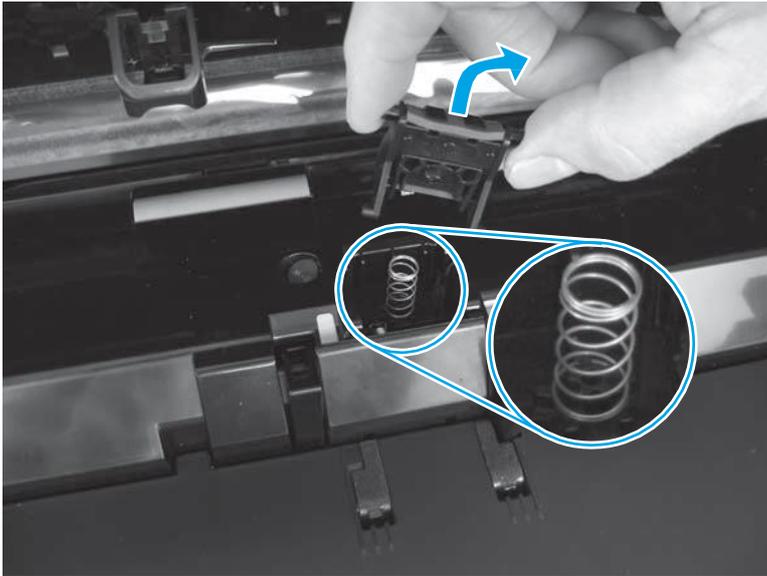


4. Lift the separation pad up and away from the product.



CAUTION: If the spring becomes dislodged, securely reinstall it as shown below.

Figure 13. Remove the document-feeder separation pad (M830; 4 of 4)



Reinstall the document-feeder separation pad (M830 only)

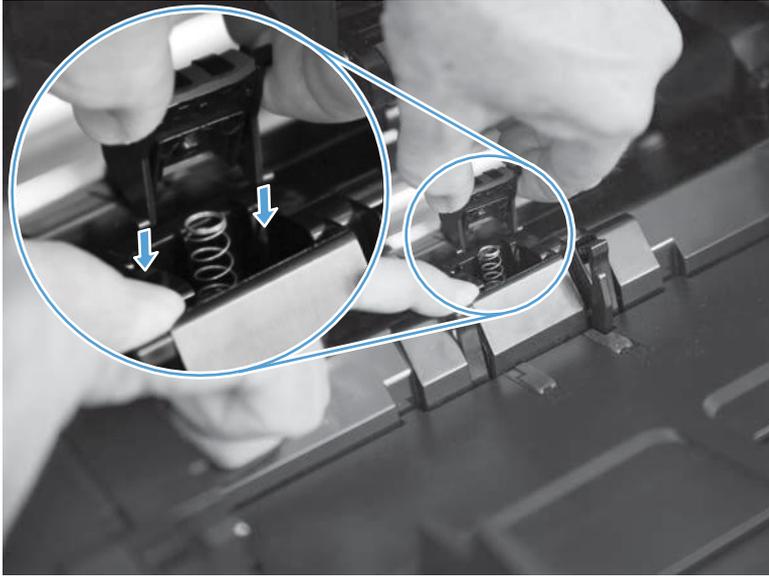
1. Release and hold the separation pad access door open.

Figure 14. Reinstall the document-feeder separation pad (M830; 1 of 5)



2. Align the pins on the separation pad with the mounting slots.

Figure 15. Reinstall the document-feeder separation pad (M830; 2 of 5)



3. Carefully press down on the separation pad to compress the spring.

Figure 16. Reinstall the document-feeder separation pad (M830; 3 of 5)



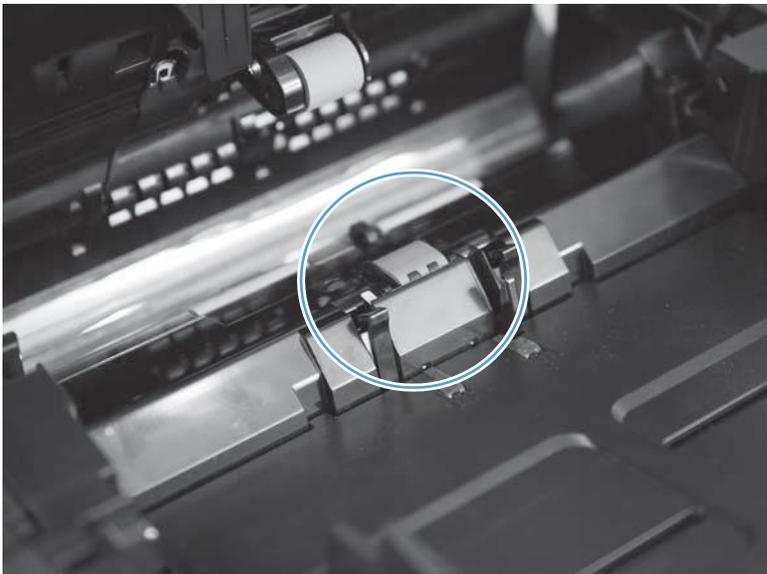
4. Continue to press down on the separation pad, and then release the access door.

Figure 17. Reinstall the document-feeder separation pad (M830; 4 of 5)



5. Verify that the separation pad is correctly installed and that the access door is fully closed as shown below.

Figure 18. Reinstall the document-feeder separation pad (M830; 5 of 5)

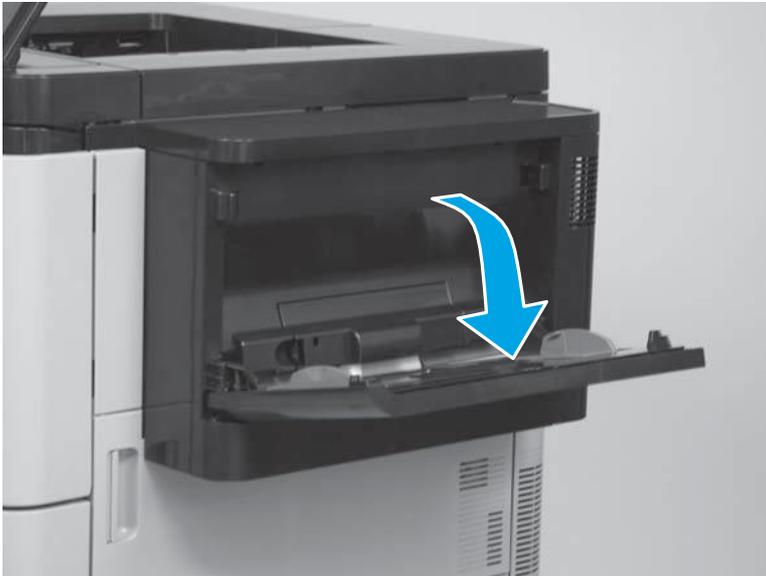


Tray 1 rollers

CAUTION: If you are replacing the rollers, do not touch the surface of the replacement rollers. Skin oils deposited on the rollers might cause paper pickup problems.

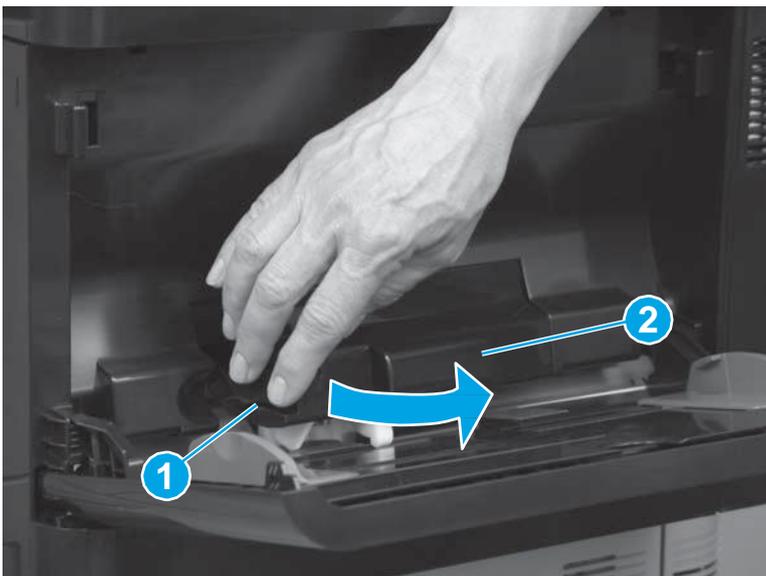
1. Open Tray 1.

Figure 19. Remove the Tray 1 rollers (1 of 3)



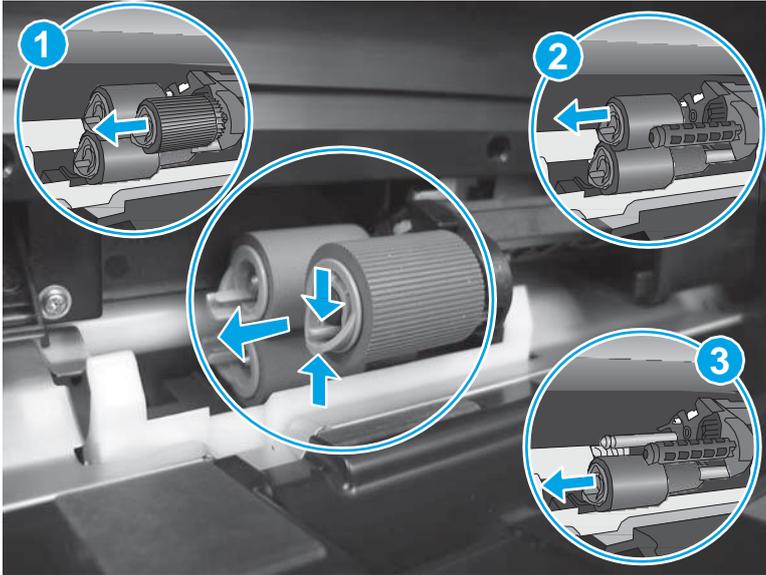
2. Release one tab (callout 1), and then remove the roller cover (callout 2).

Figure 20. Remove the Tray 1 rollers (2 of 3)



3. Pinch the tabs at the end of the rollers to release them, and then remove three rollers in the order shown below.

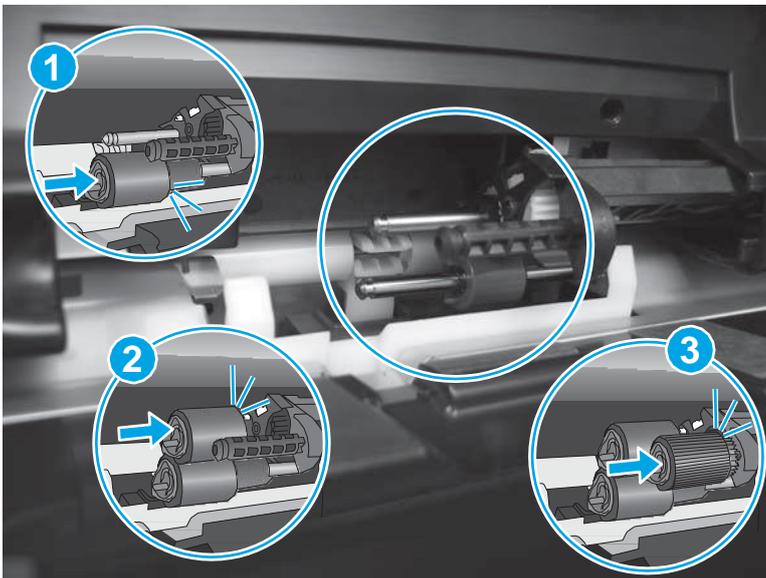
Figure 21. Remove the Tray 1 rollers (3 of 3)



Reinstall the Tray 1 rollers

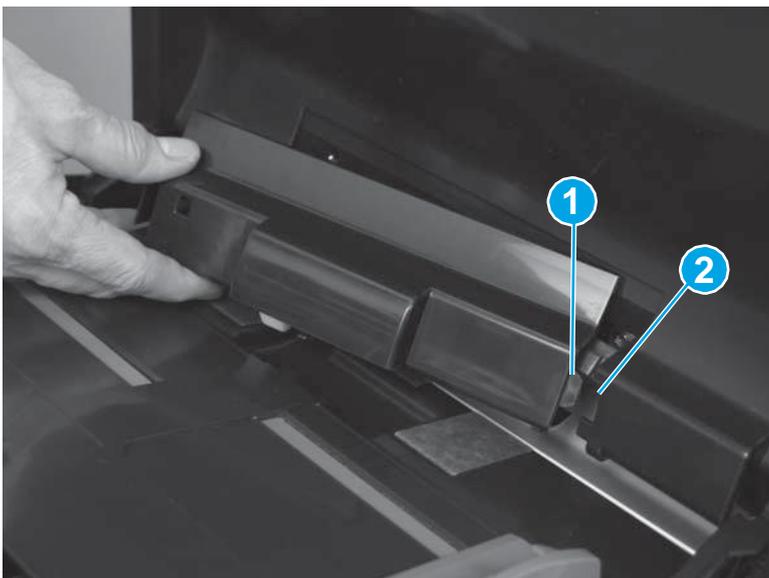
Reinstall the rollers in the order shown below. Make sure that the rollers snap into place.

Figure 22. Reinstall the Tray 1 rollers (1 of 2)



Insert the tab on the right side of the roller cover (callout 1) into the slot on the product (callout 2).

Figure 23. Reinstall the Tray 1 rollers (2 of 2)

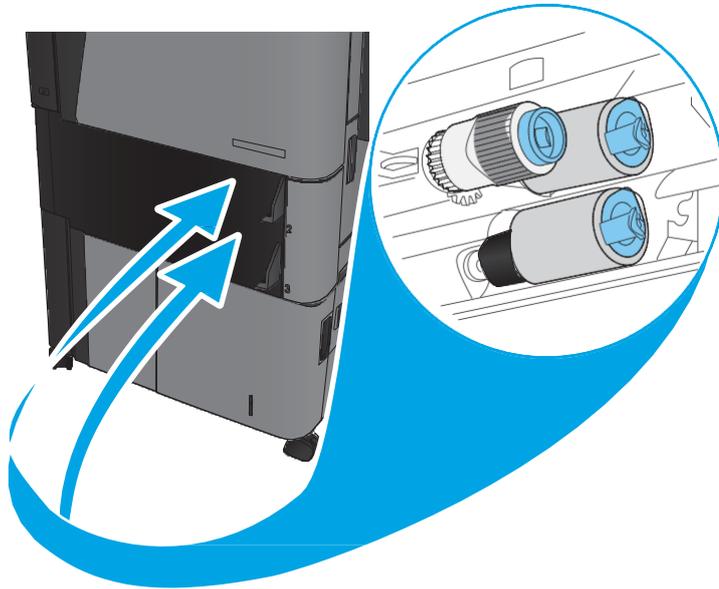


Tray 2 and Tray 3 rollers

⚠ CAUTION: If you are replacing the rollers, do not touch the surface of the replacement rollers. Skin oils deposited on the rollers might cause paper pickup problems.

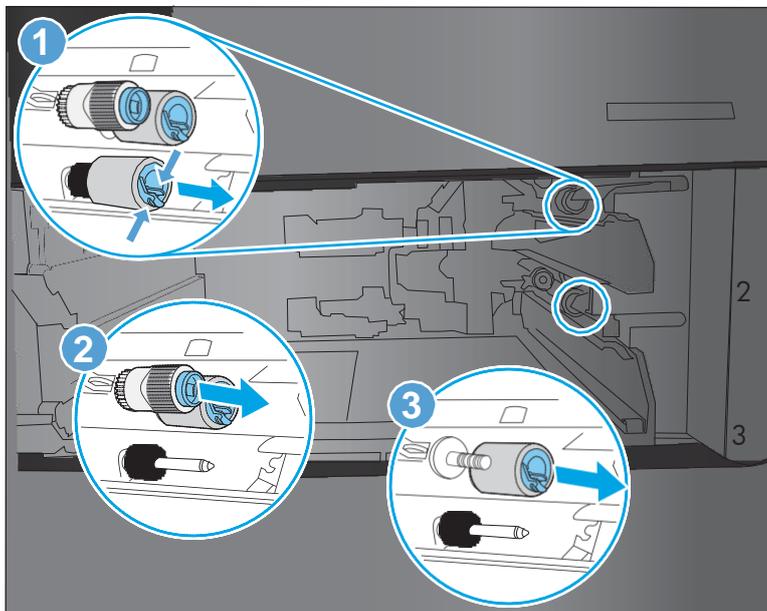
1. Remove Tray 2 and Tray 3.
2. Locate the rollers inside the tray cavity.

Figure 24. Remove the Tray 2 and Tray 3 rollers (1 of 2)



3. Pinch the tabs at the end of the rollers to release them, and then remove three rollers in the order shown below.

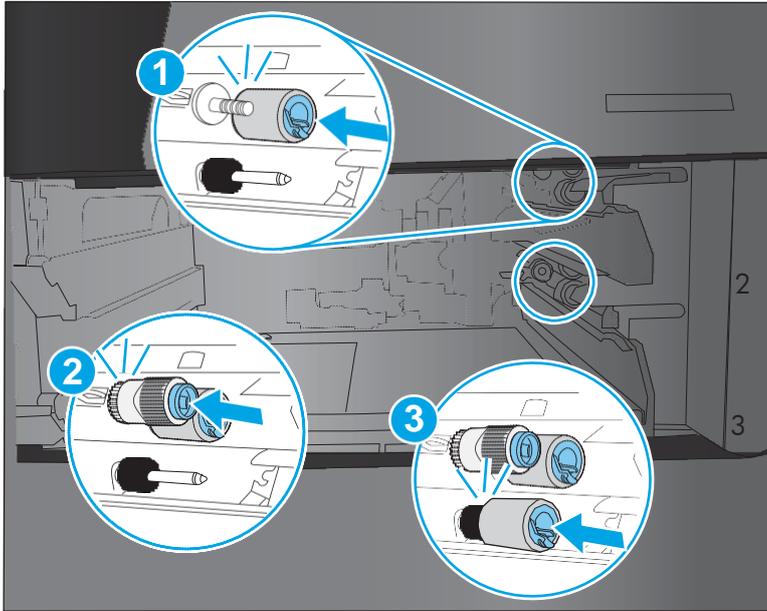
Figure 25. Remove the Tray 2 and Tray 3 rollers (2 of 2)



Reinstall the Tray 2 and Tray 3 rollers

Reinstall the rollers in the order shown below. Make sure that the rollers snap into place.

Figure 26. Reinstall the Tray 2 and Tray 3 rollers

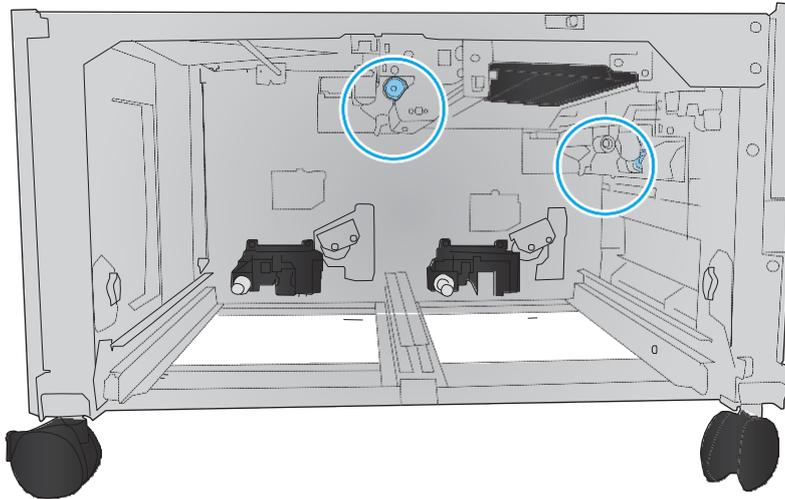


High-capacity input (HCI) rollers

CAUTION: If you are replacing the rollers, do not touch the surface of the replacement rollers. Skin oils deposited on the rollers might cause paper pickup problems.

1. Remove the HCI right tray and the HCI left tray.
2. Locate the rollers inside the tray cavity.

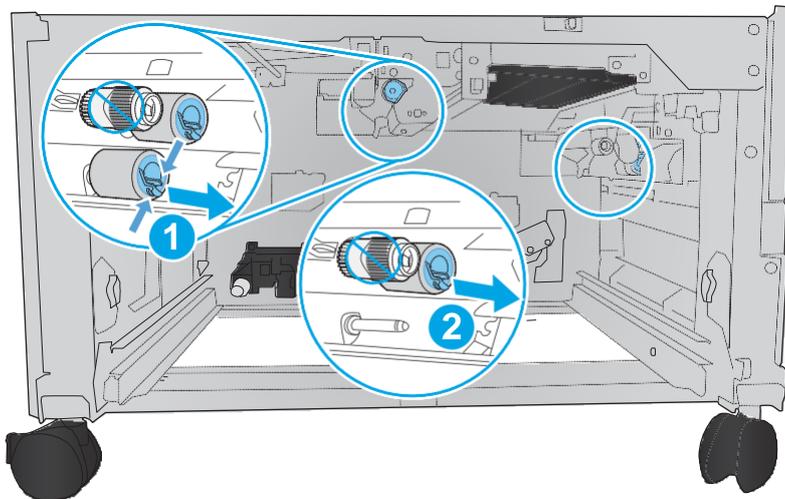
Figure 27. Remove the HCI rollers (1 of 2)



3. Pinch the tabs at the end of the rollers to release them, and then remove two rollers in the order shown below.

NOTE: The uppermost roller is not replaced because it lasts the life of the product.

Figure 28. Remove the HCI rollers (2 of 2)



Reinstall the HCI rollers

Reinstall the rollers in the order shown below. Make sure that the rollers snap into place.

Figure 29. Reinstall the HCI rollers

