



LASERJET ENTERPRISE 500 MFP LASERJET ENTERPRISE FLOW MFP M525

Maintenance Kit Instructions



M525



M525c

Maintenance Kit Instructions

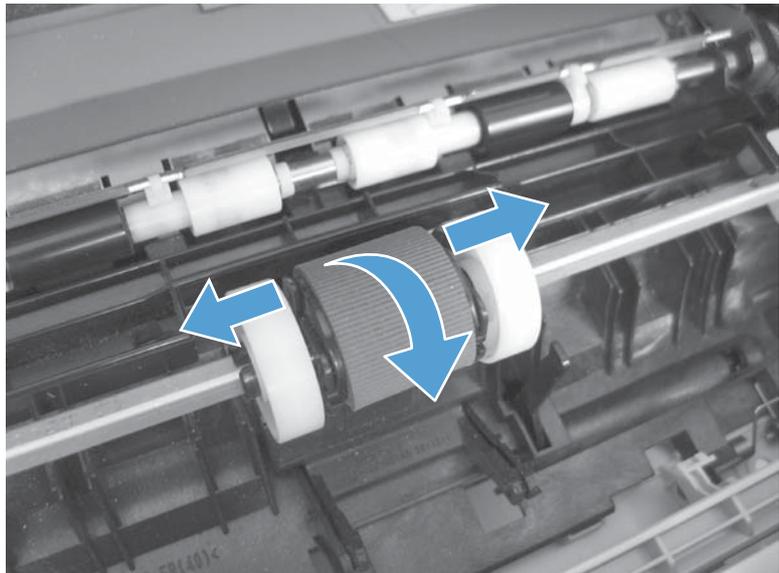
Replacing the Tray 1 pickup roller and separation pad

1. Press the cartridge-door release button, and then open the cartridge door. Make sure that the door is completely open.



2. Release two tabs, and then rotate the roller out and away from the product to remove it.

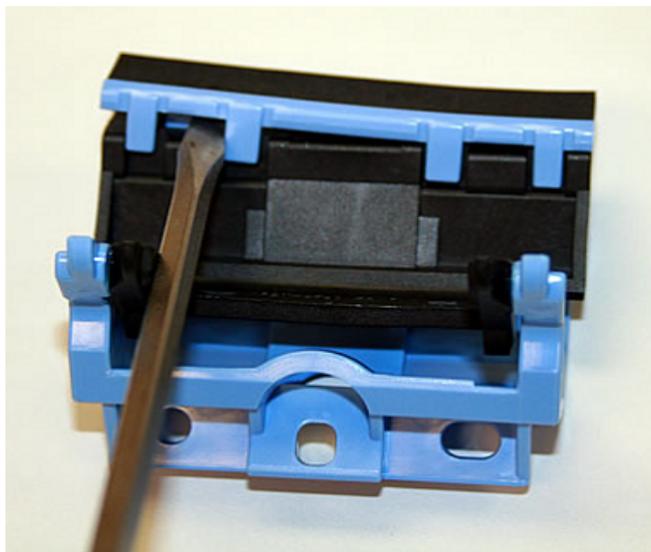
It may be easier to release the tabs by using a small flat blade screwdriver.



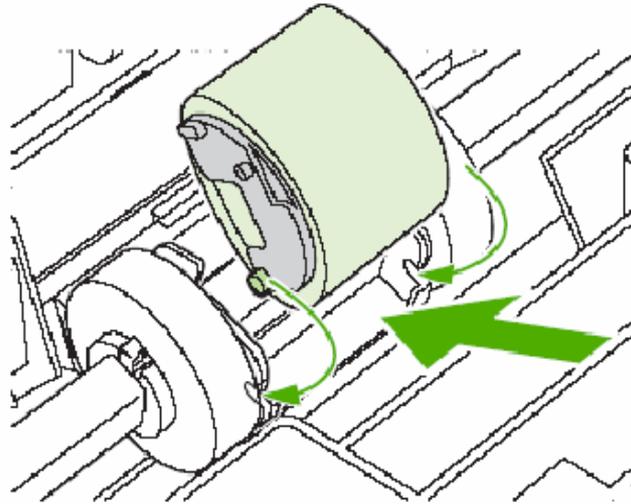
3. Before installing the new roller, remove and replace the separation pad which sits underneath the roller.

Remove the Tray 1 separation pad by prying each side of the pad upwards and free.

Install the new separation pad by centering it on the old base and pressing down firmly to lock in place.

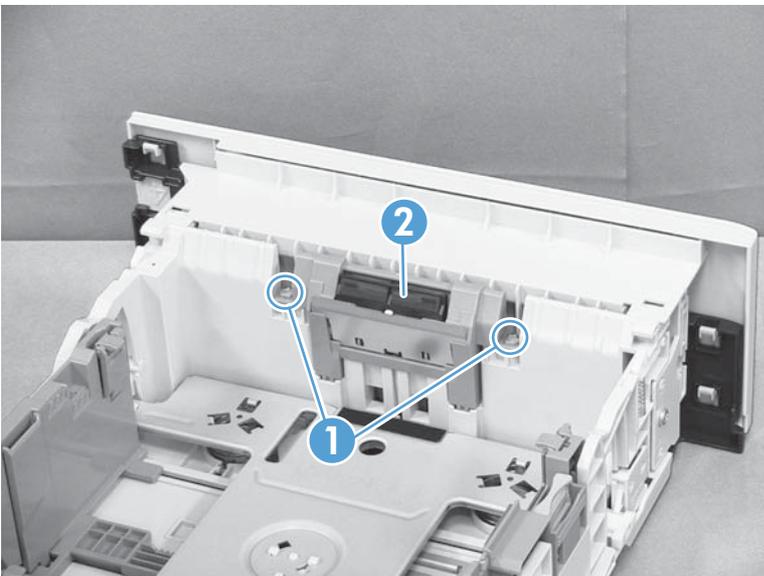


4. Next, install the new roller. Insert the pegs of the roller into the lower slots first, then rotate the top of the roller away from you to lock it in.



Replacing the Tray 2 cassette separation pad

1. Remove Tray 2.
2. Remove two screws (callout 1), and then pull up to remove the separation pad (callout 2).



3. Install the new pad and re-secure the two screws.

Replacing the Tray 2 pickup roller assembly

Remove Tray 2 from the printer and look up inside the cavity to locate the pickup roller.

The Tray 2 pickup roller is a spring-loaded assembly of pieces. The pickup roller assembly should be removed as a whole unit. If the roller assembly fall apart, you must remove the components separately. The key to making sure the roller does not fall apart is to apply consistent pressure on the white collar.

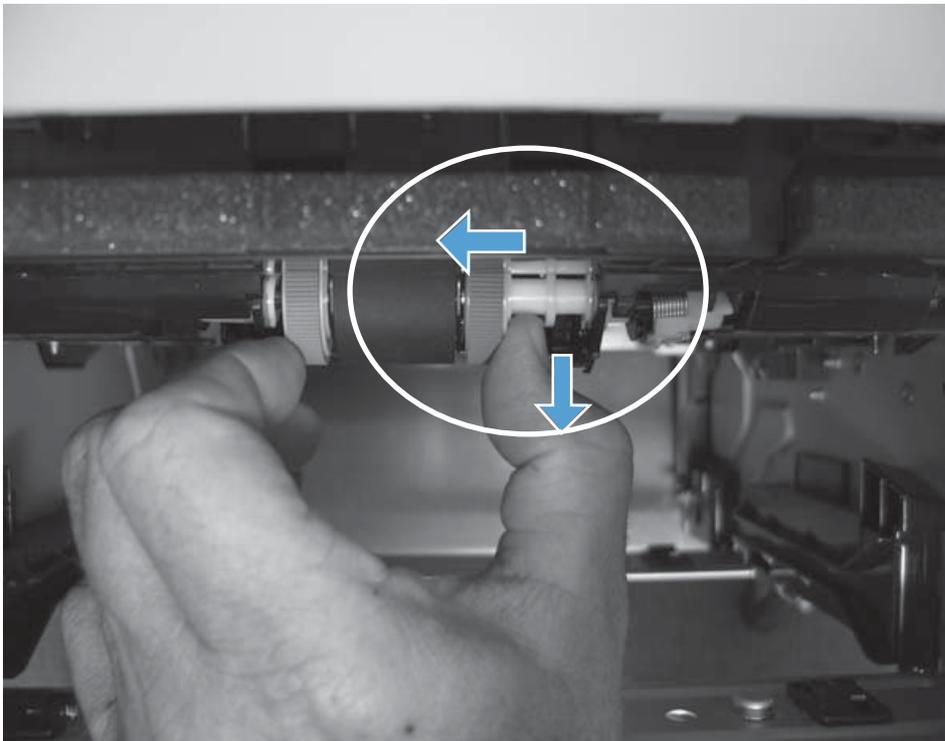
Pickup roller complete



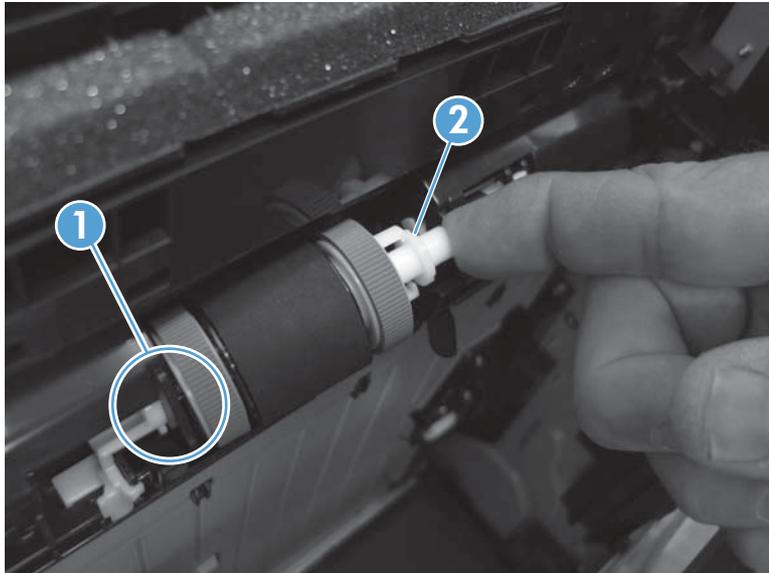
Pickup roller falling apart



1. Use your finger or a flatbade screwdriver to apply pressure to the white-plastic collar at the right-side of the roller assembly and push/slide the entire roller assembly to the left. Make sure you press on the white collar and not the rollers. Once the roller assembly slides left, the white collar will be free, and you can rotate the white collar and roller down and out to remove the entire roller assembly.

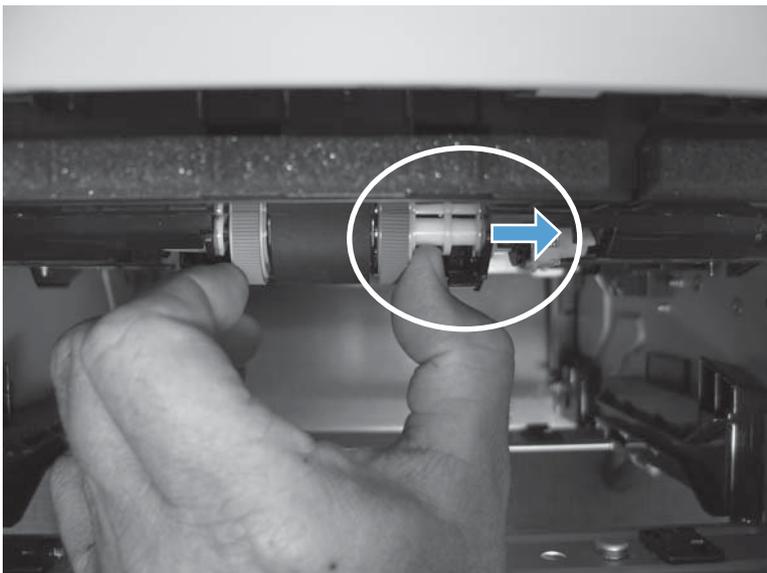


2. Insert the left tip of the new roller assembly (callout 1) into its retainer, while applying pressure to the white collar at the right-side of the roller assembly (callout 2).
Apply pressure to the collar to prevent the spring-loaded roller assembly from falling apart.



3. Continue applying pressure to the white-plastic collar, and then rotate the assembly up and insert the right side collar so the roller locks in place.

 **TIP:** After the roller assembly is reinstalled, you might need to VERY slightly turn the assembly back and forth to make sure that the collar is truly engaged with the drive mechanism.

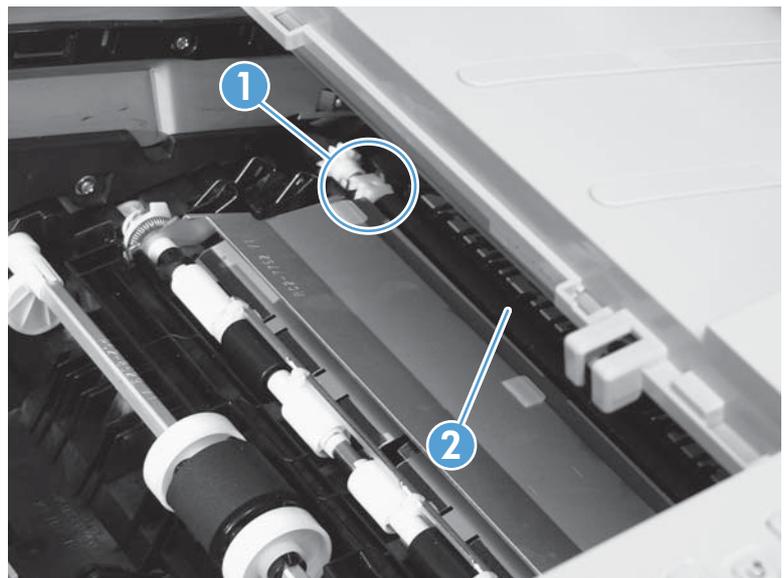


Replacing the Transfer roller

1. Press the cartridge-door release button, and then open the cartridge door. Make sure that the door is completely open. Remove the toner cartridge.

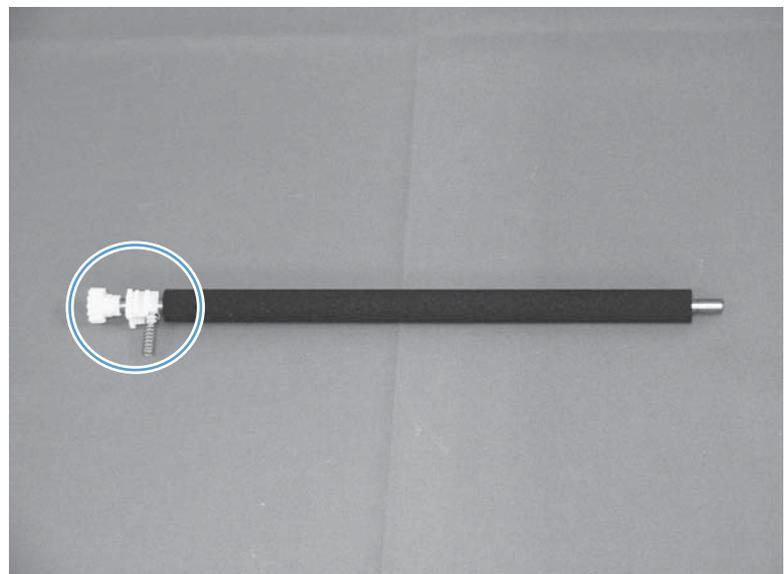


2. Squeeze two small plastic tabs (callout 1) at the left end of the roller, slightly lift the end of the roller up, and then slide the roller (callout 2) toward the left to release it. Remove the roller.



3. If necessary, remove the gear, the bushing, and the spring, and then install them on a replacement roller. Avoid touching the black-sponge area of the new transfer roller. Skin oils deposited on the roller can cause print quality problems.

4. Install the new roller by inserting the right end of the roller first, then lower and lock down the left side with its white plastic locking clip.

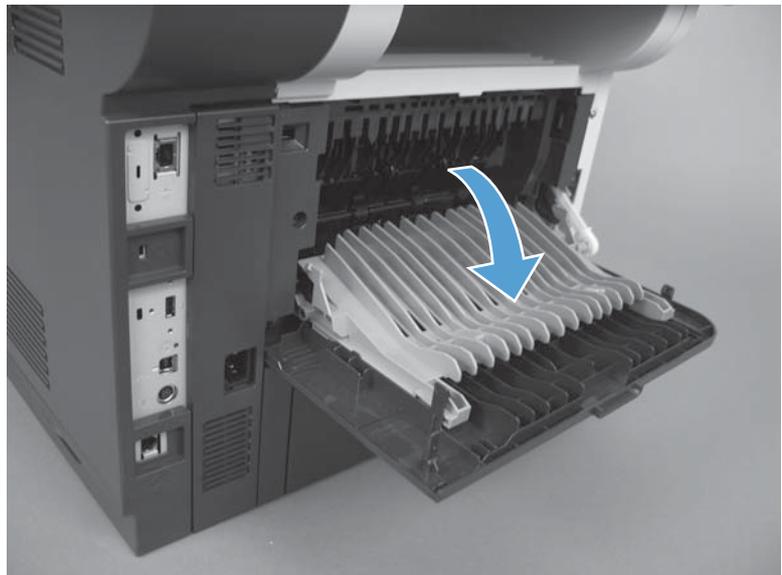


Removing the Covers to Access the Fuser Assembly

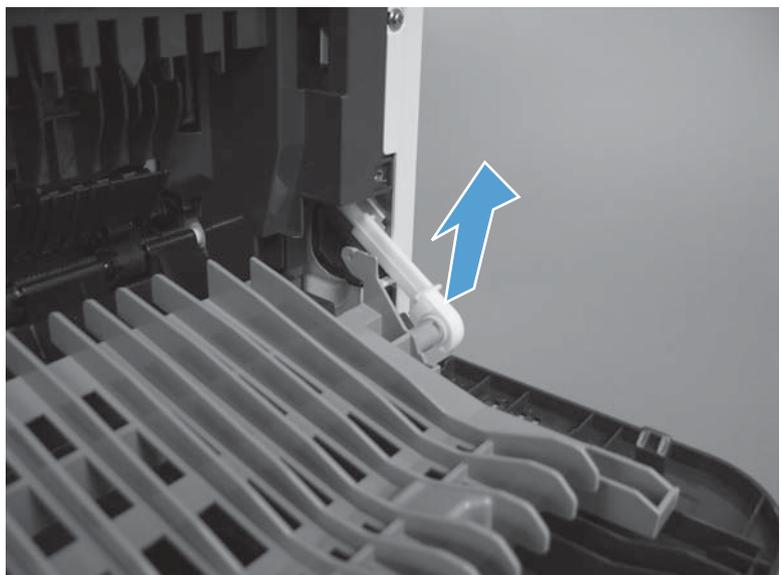
1. Open the rear door.



2. Gently pull down on the door and lower the door until it is fully open.



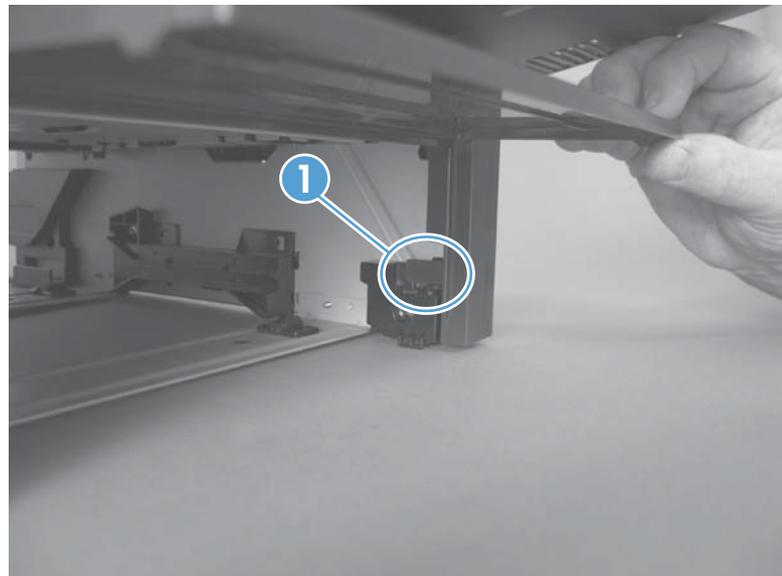
3. Push up on the link arm to release it. The link arm is under spring tension. Do not let the link arm snap back towards the printer when you release it.



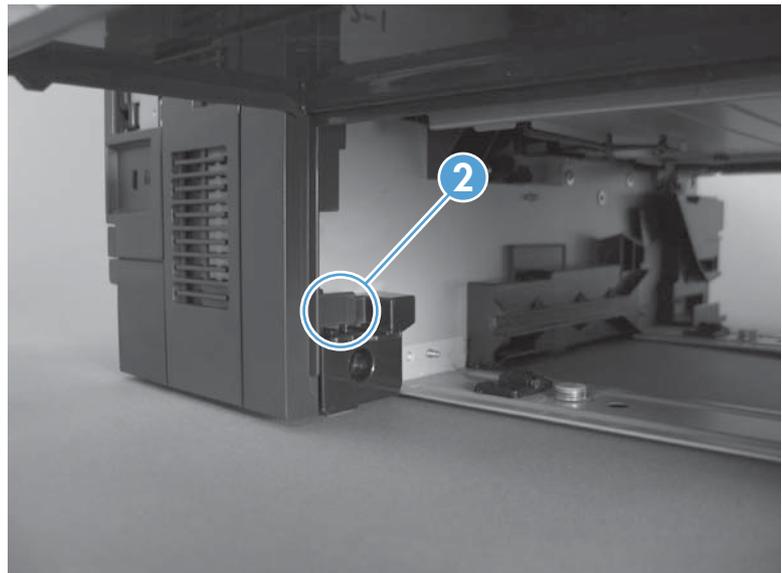
- 4. Remove 2 screws as circled below. The screws are of different types. When you re-install them later, match each screw to its correct location.



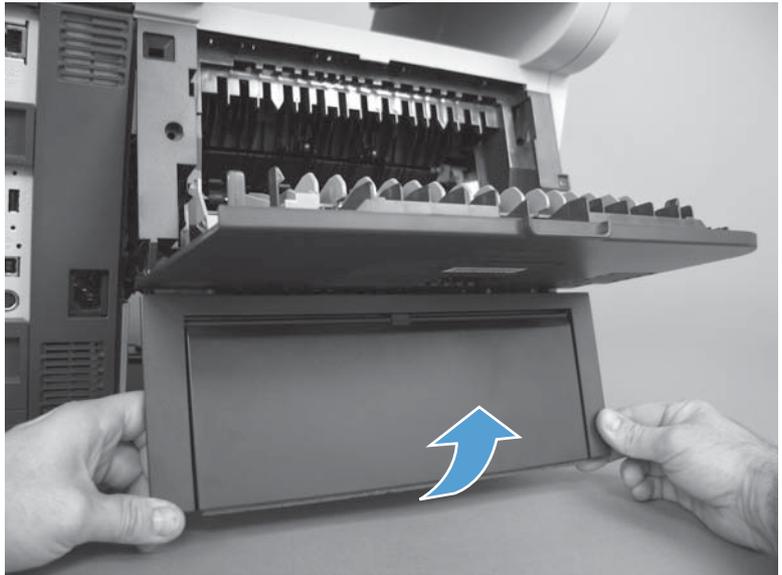
- 5. Open the lower-rear door, and then release one tab at the rear bottom right of the printer (callout 1).



- 6. Release one tab (callout 2) at the rear bottom left of the printer.



7. Rotate the bottom of the rear cover assembly away from the printer.

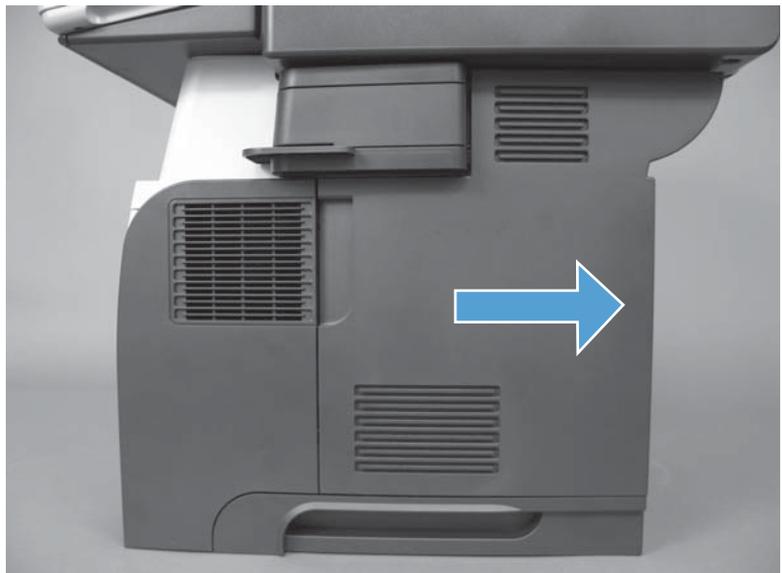


8. Pull down on the rear cover assembly to remove it.

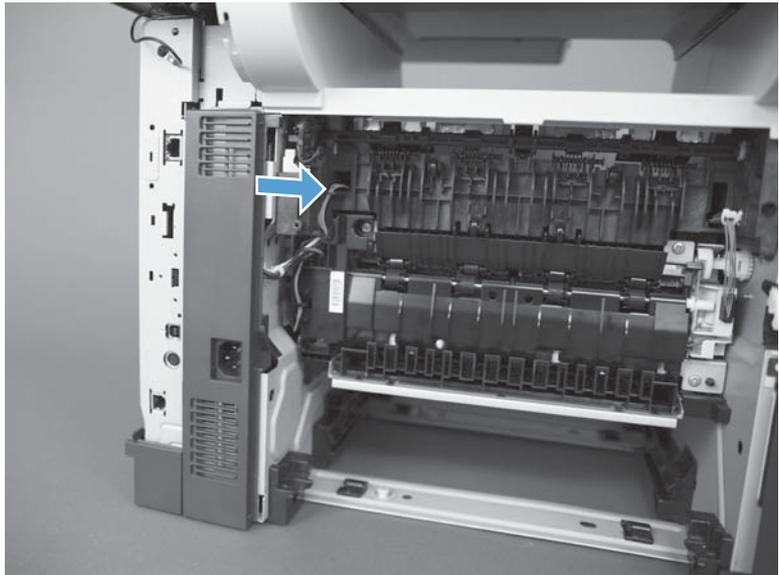
Later, when you reinstall this cover, insert the top of the cover first to make sure the alignment tabs line up properly.



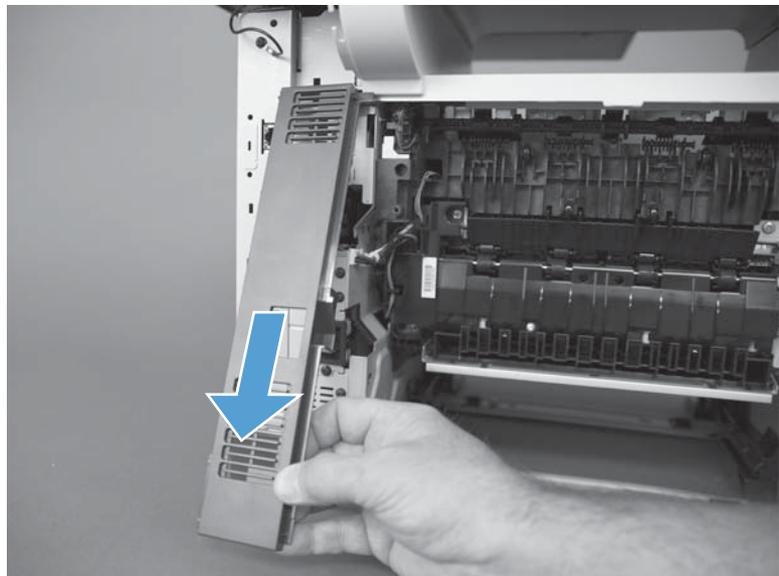
9. Slide the formatter cover toward the rear of the printer to remove.



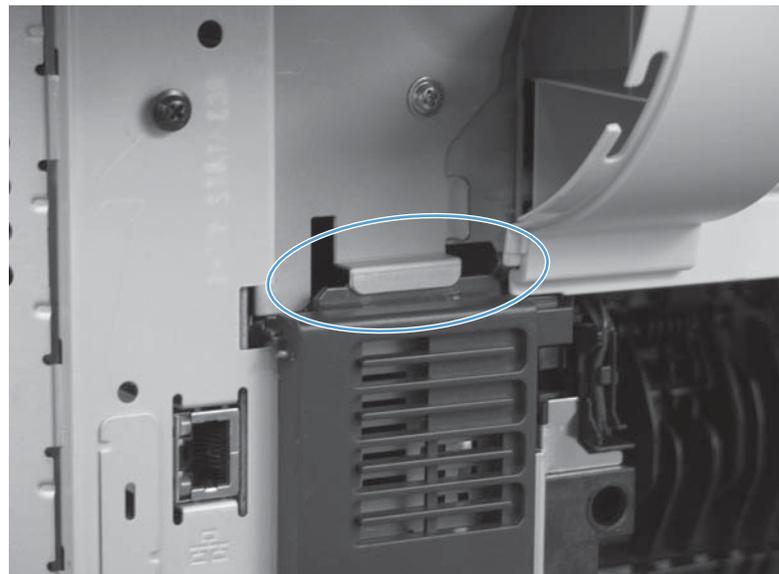
- 10. Slide the right-rear cover toward toward the inside of the printer to release it.



- 11. Rotate the bottom of the cover away from the printer, and then pull down on the cover to remove it.



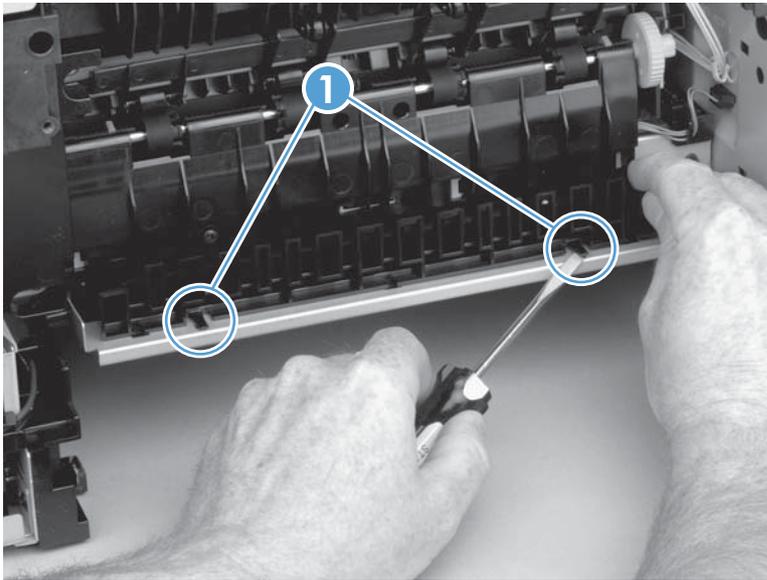
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Later when you reinstall this cover :
Make sure to slide the tab on the top
of the cover under the sheet-metal clip.



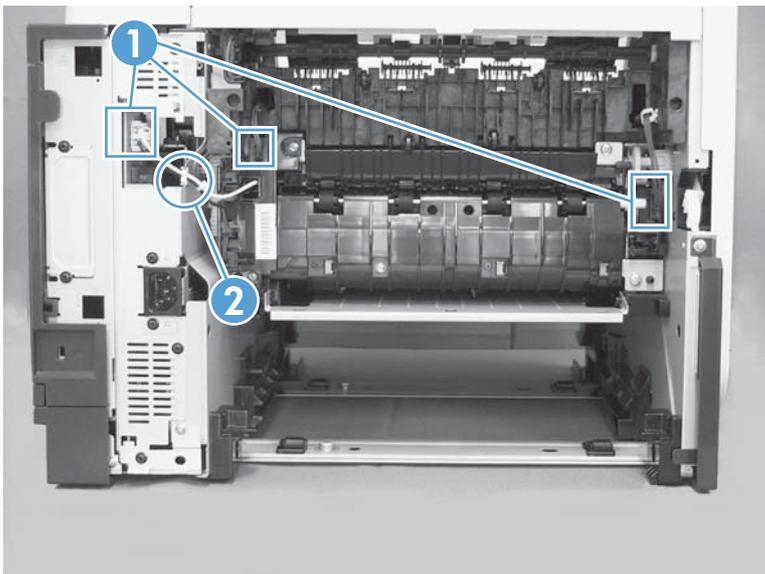
Replacing the Fuser

1. Release two tabs (callout 1) on the duplex media-feed guide, and then slide the guide toward the rear of the printer to remove it.

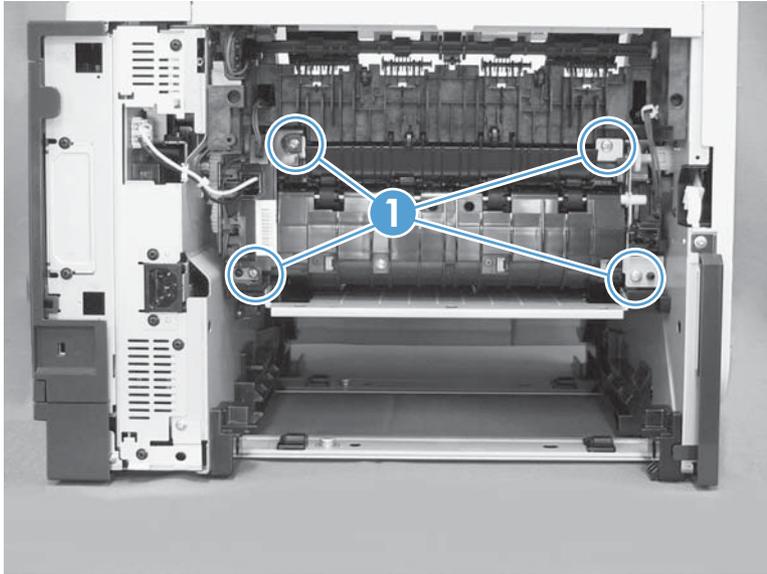
 **Reinstallation tip** Make sure that both tabs snap back into place when reinstalling the duplex media-feed guide.



2. Disconnect three connectors (callout 1), and release one wire harness from the retainer (callout 2).

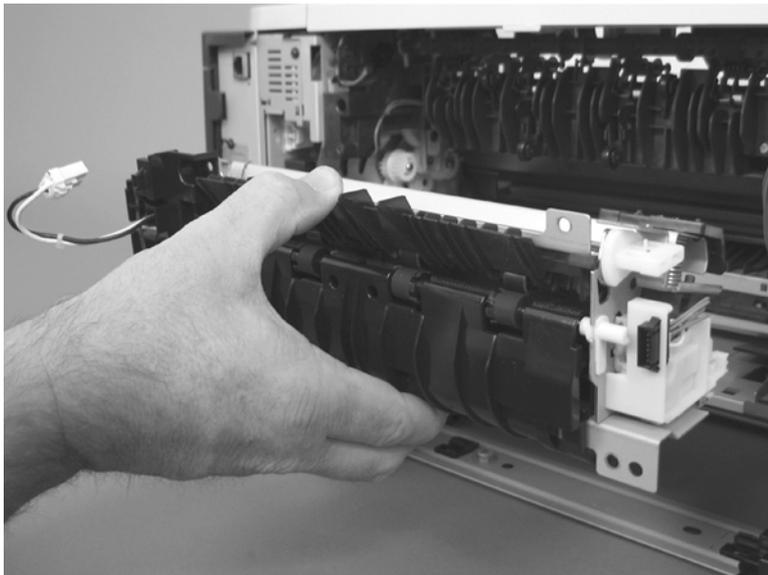


3. Remove four screws (callout 1).



4. Pull the fuser out through the back of the printer.

⚠ CAUTION: To avoid damaging the fuser, the front cartridge-door assembly must be closed before you remove the fuser.



5. Insert the new fuser , replug connectors, re-attach screws.
6. Attach covers and panels in reverse order of the previous steps.
7. If you purchased this maintenance kit on exchange, be sure to send back your used fuser core to PrinterTechs within 30 days of the purchase. You can re-use the same box and packaging. Include a copy of the RMA form for reference.