

Fuser

1. Remove the following assemblies.
 - Scanner assembly. For the HP LaserJet 3015, see [Scanner assembly](#). For the LaserJet 3020 and 3030, see [Scanner assembly](#).
 - Left cover. See [Printer side covers](#).
 - Rear cover and fuser cover. See [Rear cover and fuser cover](#).
 - Print cartridge door. See [Print-cartridge door](#).
 - Front cover. See [Front cover](#).
 - Scanner support frame and chassis reinforcement plate. See [Scanner support frame](#).
2. Disconnect cables from near the top of the engine power assembly and disconnect the large grounding wire from the back of the printer.
3. Disengage the wire-harnesses from the wire retainers to release the fuser assembly.
4. Remove three screws (callout 1; this figure shows the delivery-sensor PCB removed, which is not necessary).

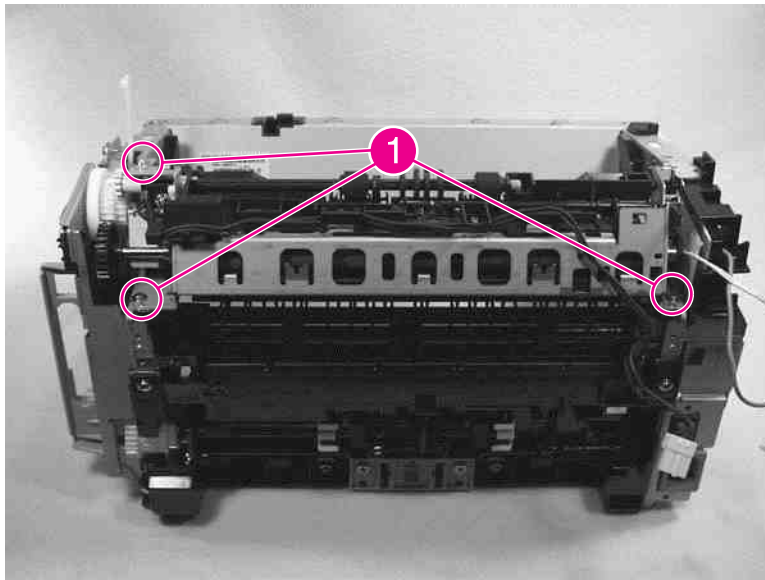


Figure 5-143. Remove the fuser assembly (1 of 2)

5. Lift the fuser assembly at the right and remove the fuser assembly.

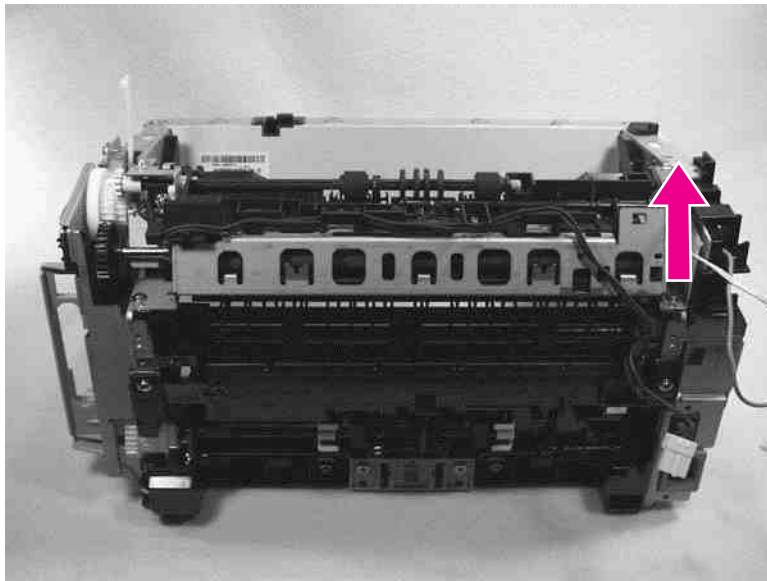


Figure 5-144. Remove the fuser assembly (2 of 2)

CAUTION

A plastic tab on the left side of the fuser assembly (see [Figure 5-145. Fragile tab on fuser assembly](#)) fits into the sheet metal. When installing the fuser assembly, avoid breaking this tab.

Note

When replacing the fuser assembly, be sure to transfer the delivery-sensor PCB from the old fuser to the new one.

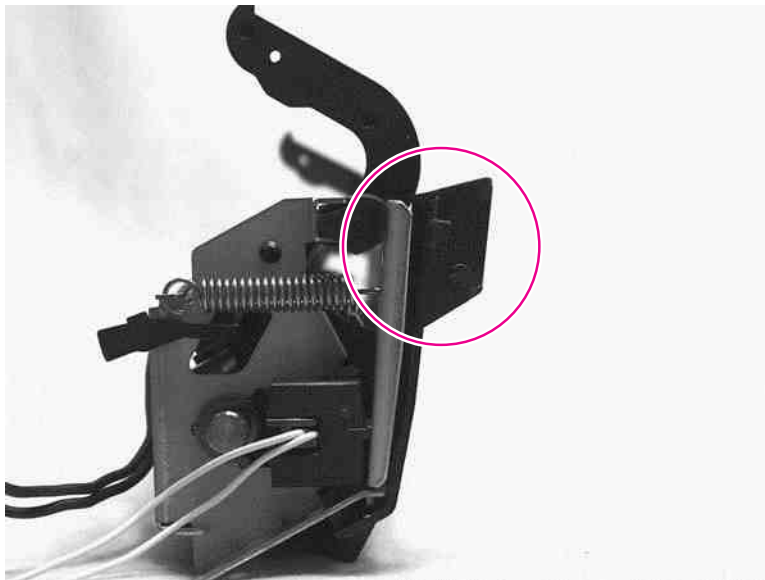


Figure 5-145. Fragile tab on fuser assembly

Printer pickup roller

1. Remove the print cartridge and locate the printer pickup roller. See [Print cartridge](#).

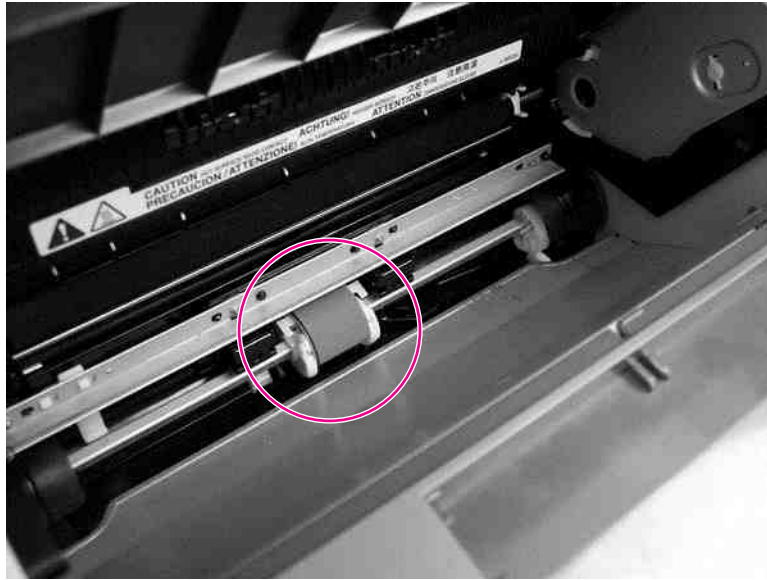


Figure 5-93. Remove the printer pickup roller (1 of 5)

2. Gently release the small, white tabs on each side of the pickup roller by pushing them away from the roller, and then rotate the roller away from the mounting frame.

CAUTION

Do not touch the black-sponge transfer roller inside the product. Touching the transfer roller can damage the product.

Use gentle pressure to release the small white tabs to avoid breaking them.

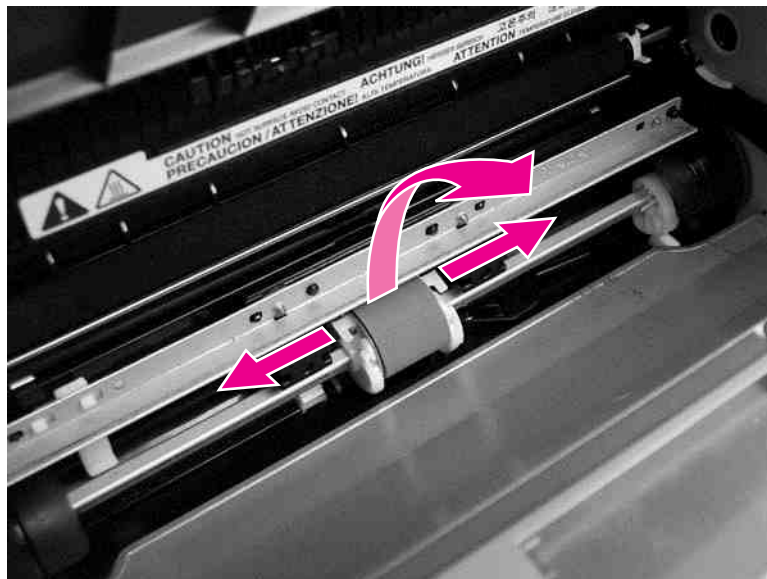


Figure 5-94. Remove the printer pickup roller (2 of 5)

3. Gently pull the roller up and out of the product.

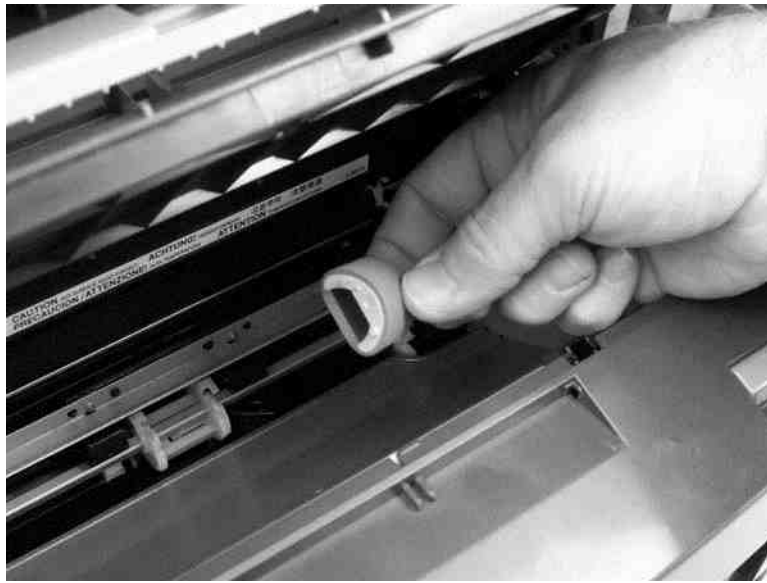


Figure 5-95. Remove the printer pickup roller (3 of 5)

4. Circular and rectangular pegs on each side of the pickup roller fit into corresponding slots on the pickup-roller mounting frame to prevent the roller from being incorrectly installed. Position the replacement pickup roller in the slots on the pickup-roller frame.

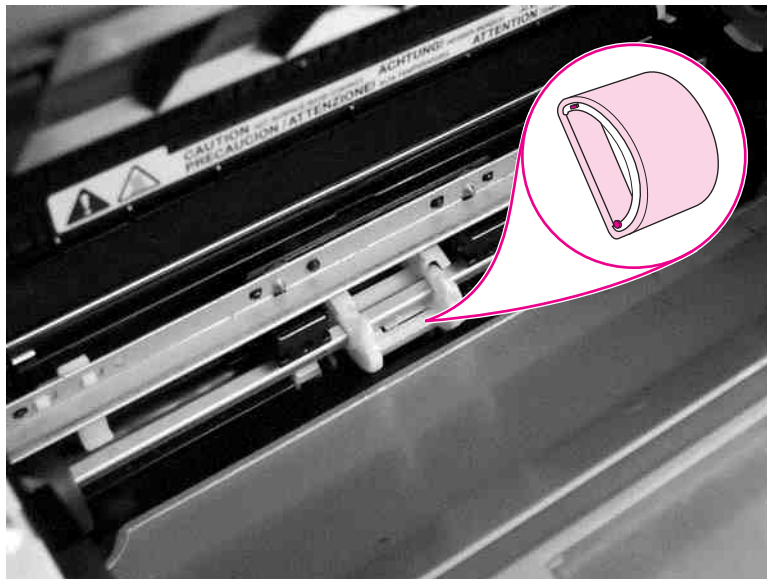


Figure 5-96. Remove the printer pickup roller (4 of 5)

5. Rotate the top of the pickup roller into position until the white tabs on each side of the roller snap into place.

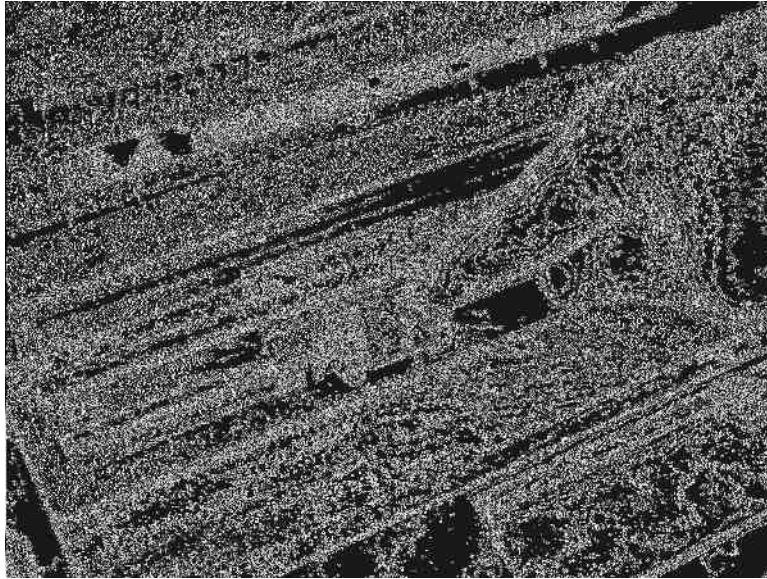


Figure 5-97. Remove the printer pickup roller (5 of 5)

Media input tray

1. Open the media input tray lid.



Figure 5-98. Remove the media input tray (1 of 3)

Printer separation pad

1. At the back of the product, remove two screws (callout 1).

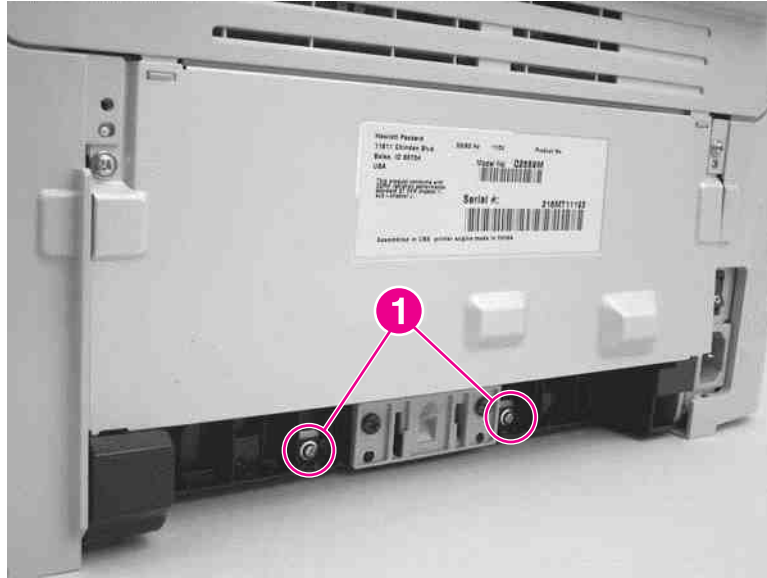


Figure 5-89. Remove the printer separation pad (1 of 2)

2. Remove the printer separation pad and frame.



Figure 5-90. Remove the printer separation pad (2 of 2)

Print cartridge

CAUTION

To prevent damage, do not expose the print cartridge to direct or bright light. Cover it with a piece of paper.

2. Slide the adjustable media guides (callout 1) to the center of the tray.

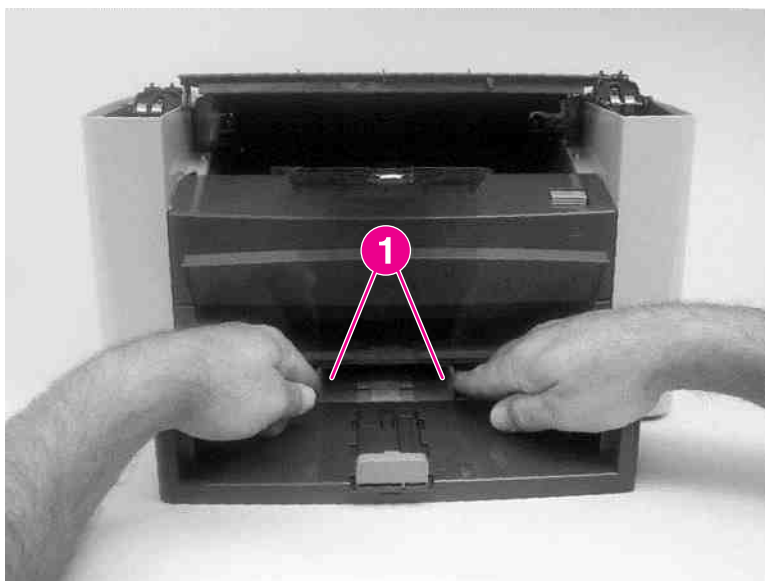


Figure 5-99.

Remove the media input tray (2 of 3)

3. Depress the pickup-tray locking tabs (callout 2) to release the media input tray, and then pull it out and away from the product.

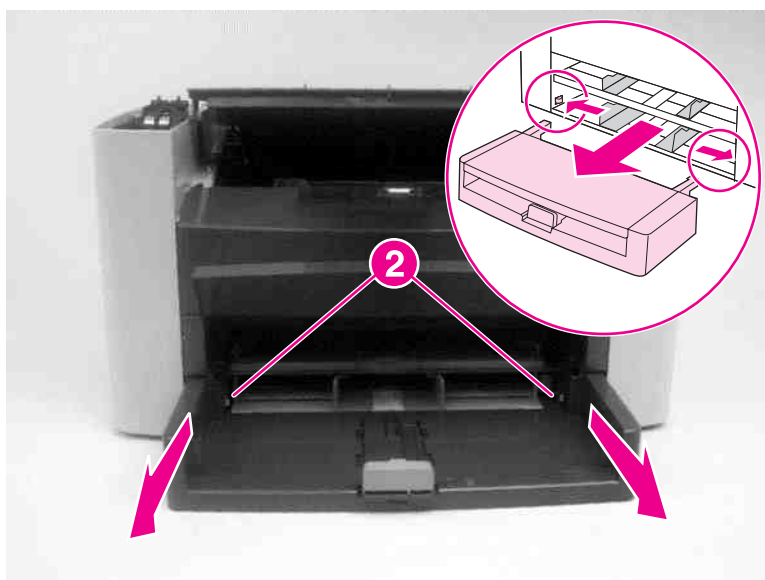


Figure 5-100.

Remove the media input tray (3 of 3)

Transfer roller

CAUTION

Do not touch the black-sponge portion of the transfer roller. Skin oils deposited on the transfer roller might cause print-quality problems.

Be very careful not to break the paper guide that is removed during replacement of the transfer roller. Because the paper guide is not a FRU, the entire printer will have to be replaced.

1. Open the print-cartridge door and remove the print cartridge.

2. Release the two locking tabs on the paper guide and rotate the guide up.

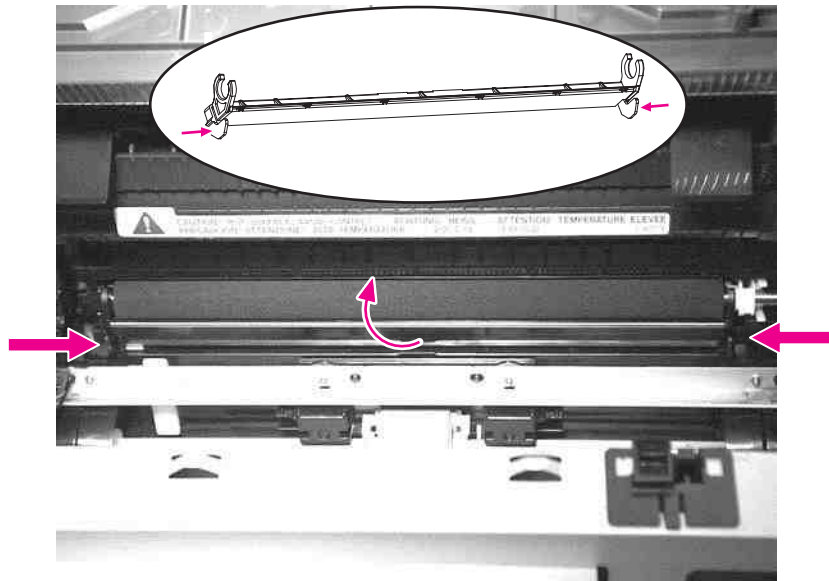


Figure 5-101.

Remove the transfer roller (1 of 3)

3. The clamps on the paper guide fit over the bearings on each end of the transfer roller. Do not touch the black-sponge portion of the transfer roller. Grasp the right end of the paper guide and pull the clamp off the bearing on the right side of the transfer roller. Then slide the clamp slightly to the right, and the left clamp will slide off the left bearing.

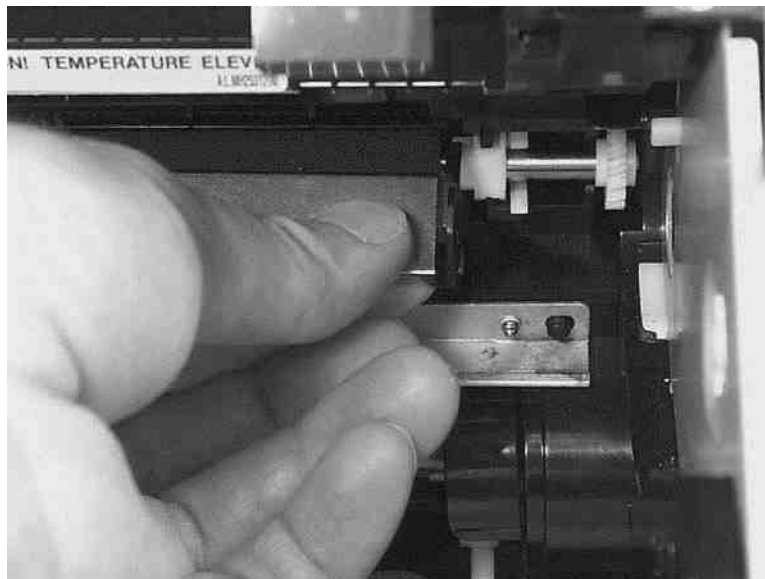


Figure 5-102.

Remove the transfer roller (2 of 3)

4. Squeeze the two small tabs on the transfer roller.

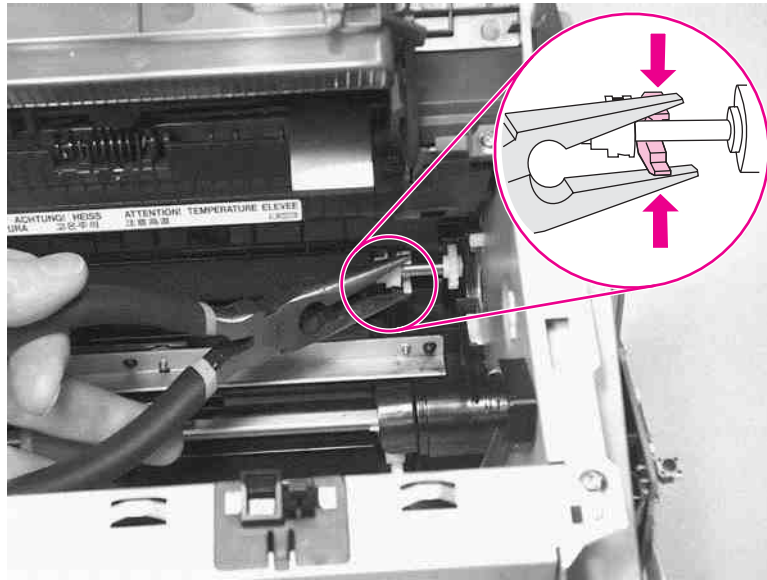


Figure 5-103. Remove the transfer roller (3 of 3)

Printer side covers

Note

The procedure for removing the right-side and left-side covers is identical, with the exception of the location of the screw that fastens the cover to the product. The right-side cover is shown in the following procedure.

1. Remove one screw (callout 1; the right-side cover uses a black screw). Callout 2 is on the left-side cover.

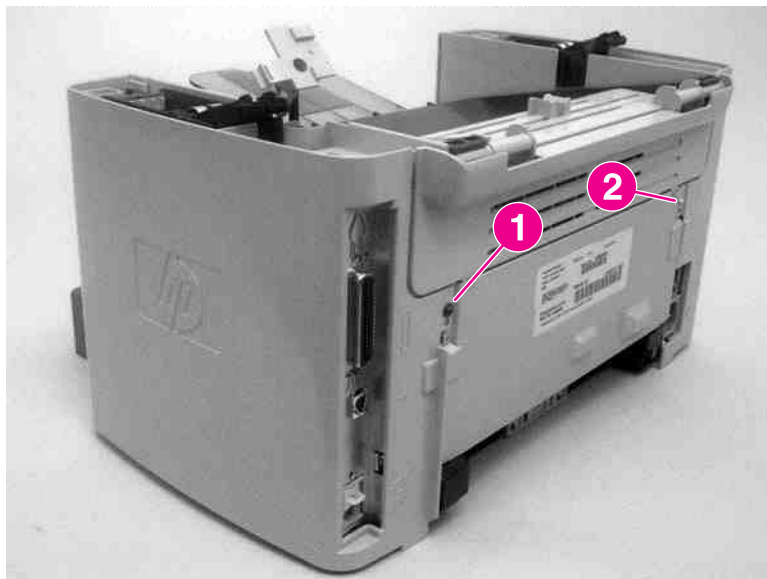


Figure 5-104. Remove the printer side covers (1 of 3)