

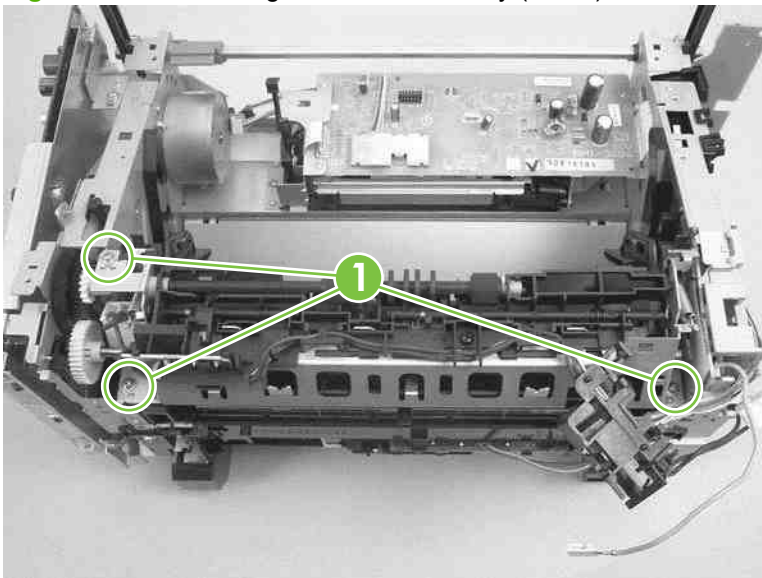
Fuser

1. Remove the following assemblies:
 - Scanner assembly. See [Scanner assembly on page 85](#).
 - Left cover. See [Side covers on page 110](#).
 - Rear cover and fuser cover. See [Rear cover and fuser cover on page 113](#).
 - Print-cartridge door. See [Print-cartridge door on page 112](#).
 - Front cover. See [Front cover on page 115](#).
 - Scanner support-frame and chassis reinforcement plate. See [Scanner support-frame on page 124](#).
2. Disconnect cables from near the top of the engine power assembly and disconnect the large grounding wire from the back of the product.
3. Disengage the wire-harnesses from the wire retainers to release the fuser assembly.
4. Remove three screws (callout 1).



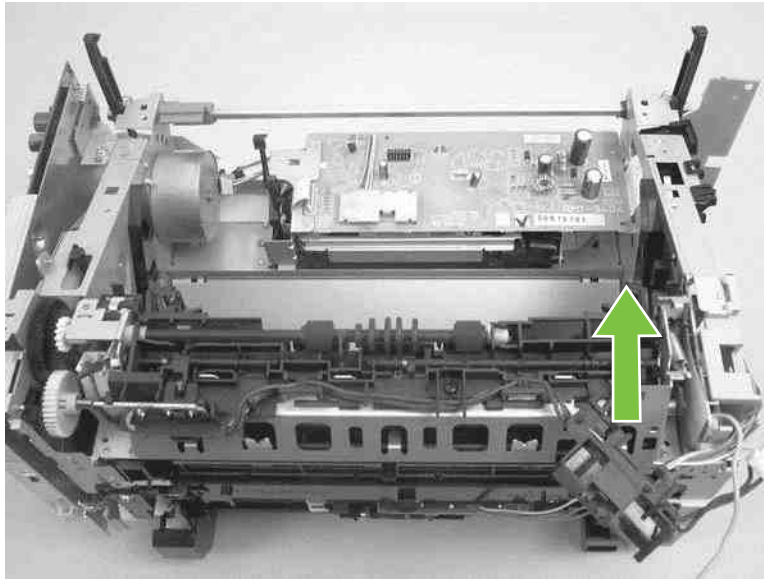
NOTE: It is not necessary to remove the delivery-sensor PCA, but you need to move it to gain access to one screw.


Figure 6-99 Removing the fuser assembly (1 of 2)



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

Figure 6-100 Removing the fuser assembly (2 of 2)

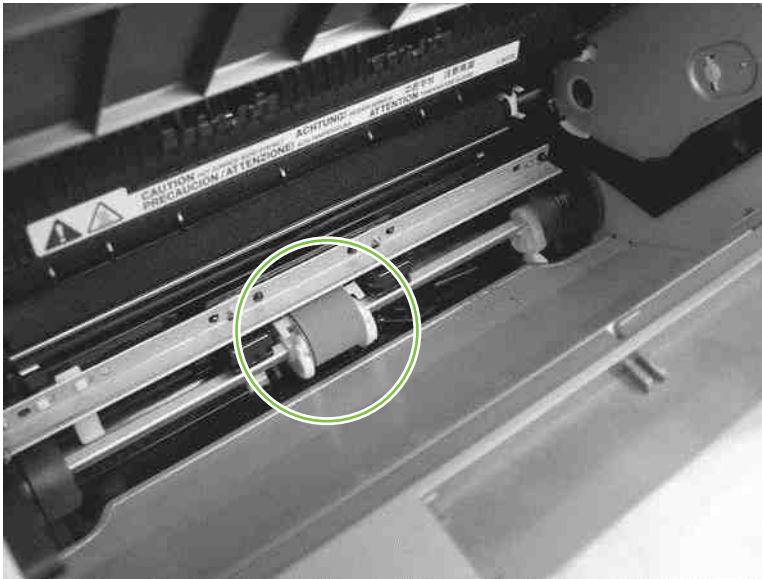


 **NOTE:** When replacing the fuser assembly, be sure to transfer the delivery-sensor PCB from the old fuser to the new one.

Pickup roller

1. Remove the print cartridge and locate the product pickup roller. See [Print cartridge on page 101](#).

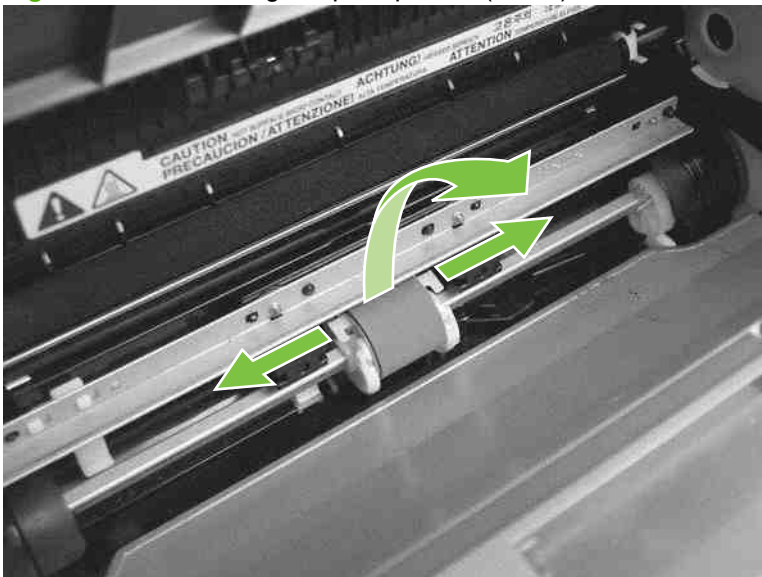
Figure 6-49 Removing the pickup roller (1 of 5)



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.

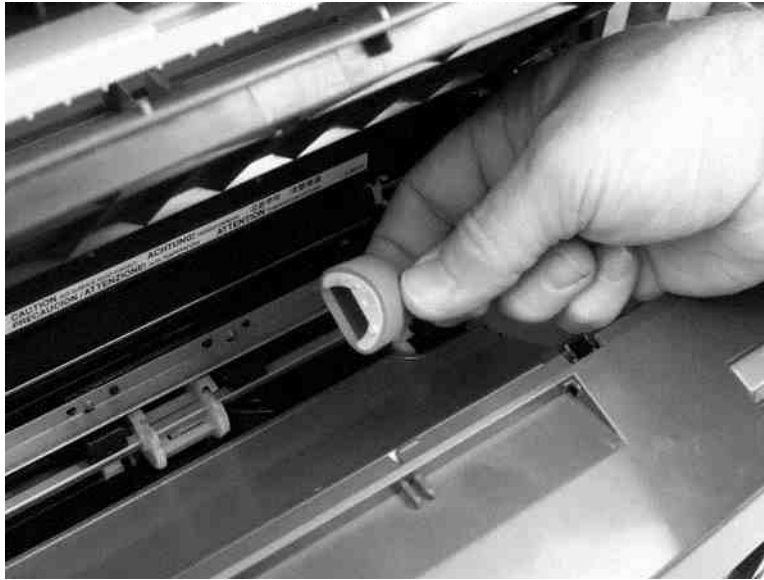
△ **CAUTION:** Do not touch the black-sponge portion of the transfer roller inside the product. Touching the transfer roller can damage the product.

Figure 6-50 Removing the pickup roller (2 of 5)



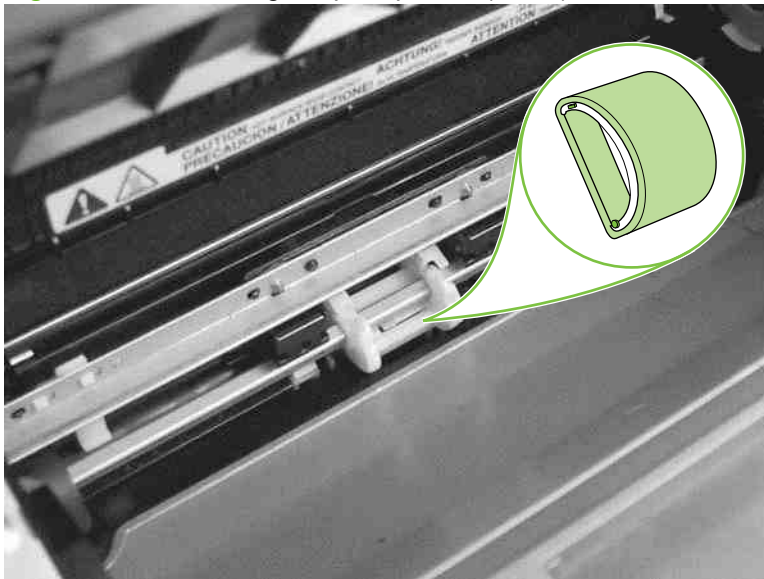
3. Gently pull the roller up and out of the product.

Figure 6-51 Removing the 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 and prevent the roller from being incorrectly installed. Position the replacement pickup roller in the slots on the pickup-roller frame.

Figure 6-52 Removing the 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 6-53 Removing the pickup roller (5 of 5)



Separation pad

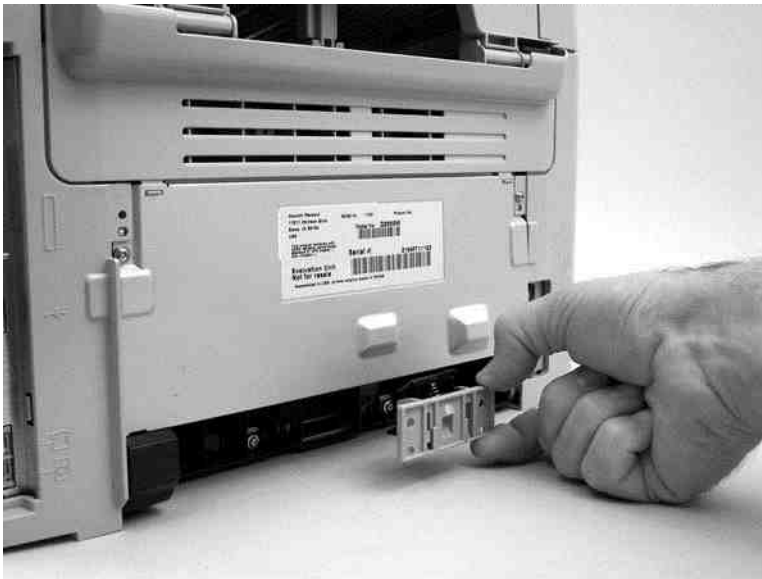
1. At the back of the product, remove two screws (callout 1).

Figure 6-45 Removing the separation pad (1 of 2)



2. Remove the separation pad and frame.

Figure 6-46 Removing the separation pad (2 of 2)



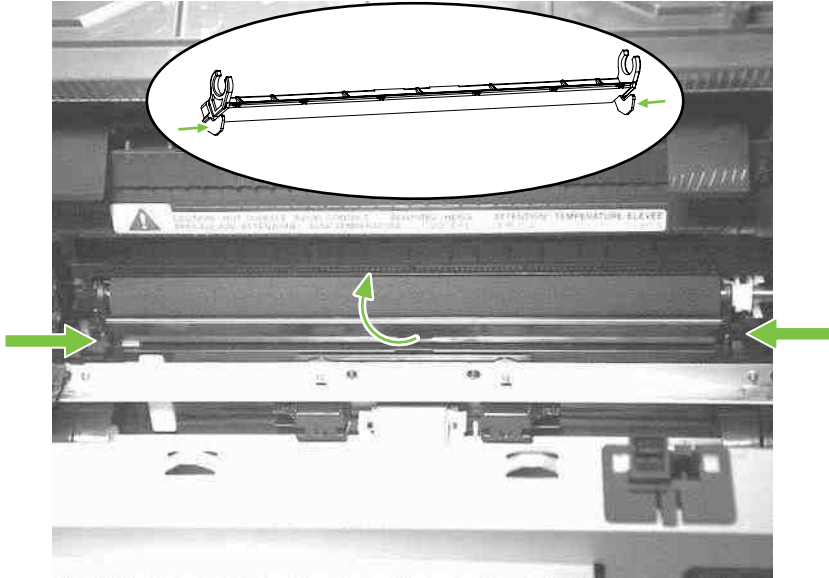
Transfer roller

- △ **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 when replacing the transfer roller. Because the paper guide is not a FRU, the entire product will have to be replaced.

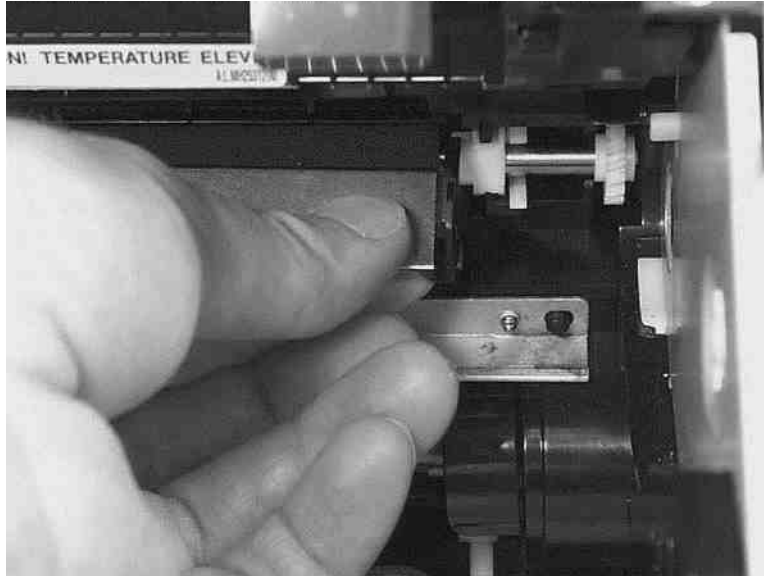
1. Open the print-cartridge door and remove the print cartridge.
2. Release the two locking tabs on the paper guide and rotate the guide up.

Figure 6-58 Removing 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 6-59 Removing the transfer roller (2 of 3)



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

Figure 6-60 Removing the transfer roller (3 of 3)

