Fuser

- 1. Remove the back cover (see <u>Back cover on page 101</u>) and the I/O cover (see <u>I/O cover on page 103</u>).
- 2. Remove the duplexer inlet guide by releasing two tabs (callout 1) on the guide, and then sliding the guide toward the back of the device.

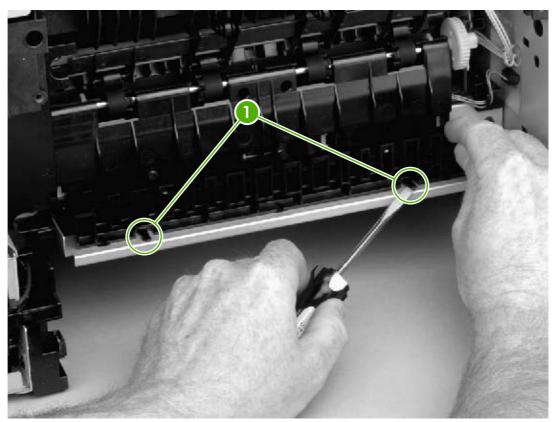


Figure 5-61 Removing the fuser (1 of 3)



Reinstallation tip Make sure that both tabs snap into place when reinstalling the duplexer inlet guide.

ENWW Fuser 139

3. Disconnect the fuser power cable (callout 2) and remove the cable from the cable guide (callout 3). Also disconnect two cables (callout 4) at the right side of the fuser and remove one of the cables from the cable guide (callout 5).

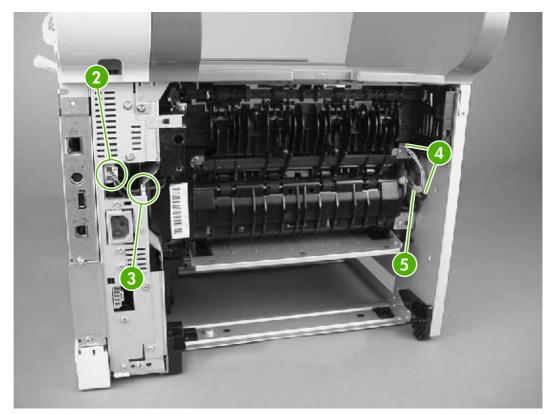


Figure 5-62 Removing the fuser (2 of 3)

4. Remove three self-tapping screws (callout 6) and one grounding screw (callout 7).

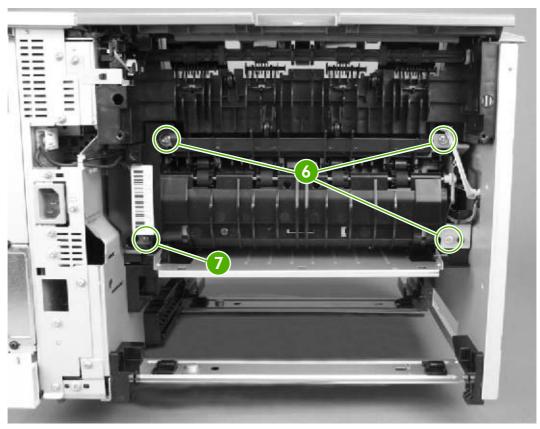


Figure 5-63 Removing the fuser (3 of 3)

5. Tilt the fuser slightly toward the back of the device, and then slide the fuser out of the back of the device.

ENWW Fuser 141

Separation pad



NOTE To replace a separation pad, replace the entire separation-pad assembly.

- 1. Pull the tray out of the device.
- 2. Remove two screws (callout 1) from the separation-pad assembly.

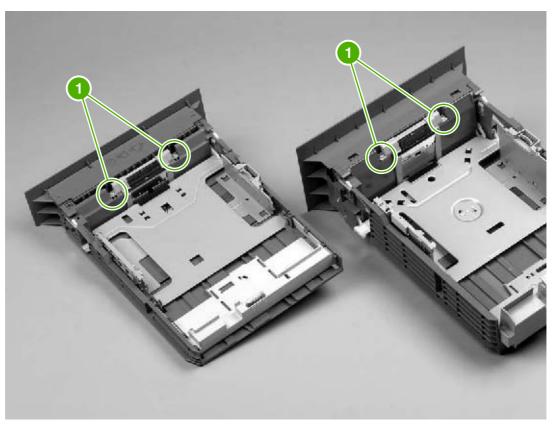


Figure 5-106 Removing the separation pad

3. Lift the assembly out of the tray.

ENWW Separation pad 189

Transfer roller

- Open the cartridge door.
- Release the left end of the transfer roller by using needle-nose pliers or a small flatblade screwdriver to pinch two tabs at the left end of the transfer roller.

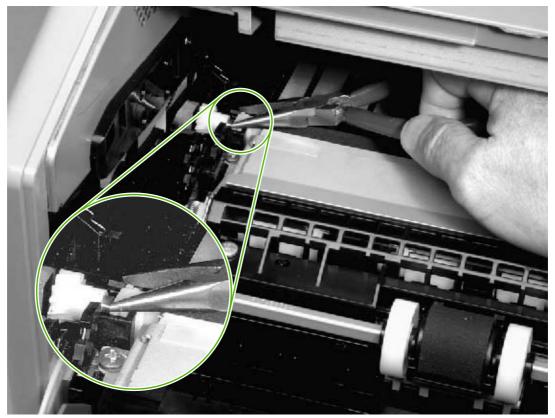


Figure 5-99 Removing the transfer roller

- Use the needle-nose pliers or flatblade screwdriver in the same manner to release the other end.
- Lift the transfer roller out of the device.



NOTE The left end of the transfer roller has a spring attached. At the right end of the roller, the spring is attached to the device rather than to the roller. As a result, the spring at the right end remains in the device. Also, the gear assembly at the right end of the roller is not captive on the roller.



CAUTION Be careful not to touch the surface of the new transfer roller.



Reinstallation tip Align the springs with the tabs on the bottom of the roller-mounts before pressing the roller into place.

Tray 1 pickup roller

1. Spread the pickup-roller locks (callout 1) on each side of the tray 1 pickup roller to release the roller.

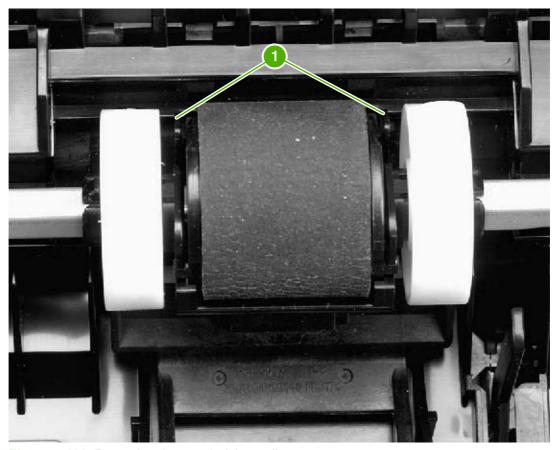


Figure 5-103 Removing the tray 1 pickup roller

2. Rotate the top of the roller off of the shaft, and then lift the roller out of the device.

Tray 2 pickup roller



NOTE Also follow these instructions to remove any optional-tray pickup rollers.

- 1. Tip the device over on its rear side, with the top of the device facing you.
- 2. Rotate the bushings (callout 1) on each side of the roller upward.

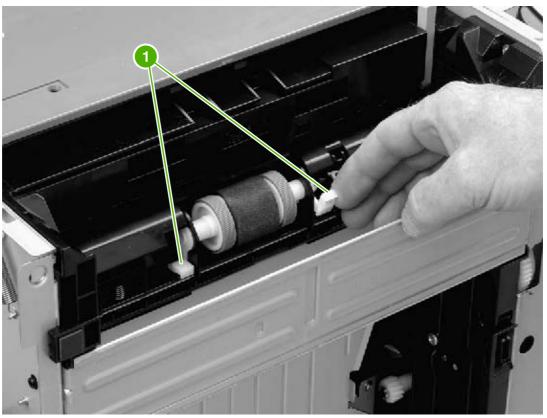


Figure 5-104 Removing the tray 2 pickup roller (1 of 2)

- 3. Remove the left-side bushing by sliding the bushing to the left.
- 4. Slide the roller and shaft toward the left until they clear the hole in the right-side bushing, and then lift the right end of the shaft.

ENWW Tray 2 pickup roller 187

5. Slide the roller and shaft toward the right, and then lift the roller and shaft together out of the device.

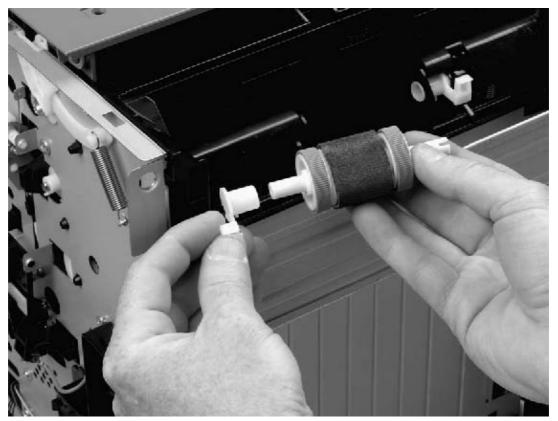


Figure 5-105 Removing the tray 2 pickup roller (2 of 2)