3. Remove three screws (callout 1).
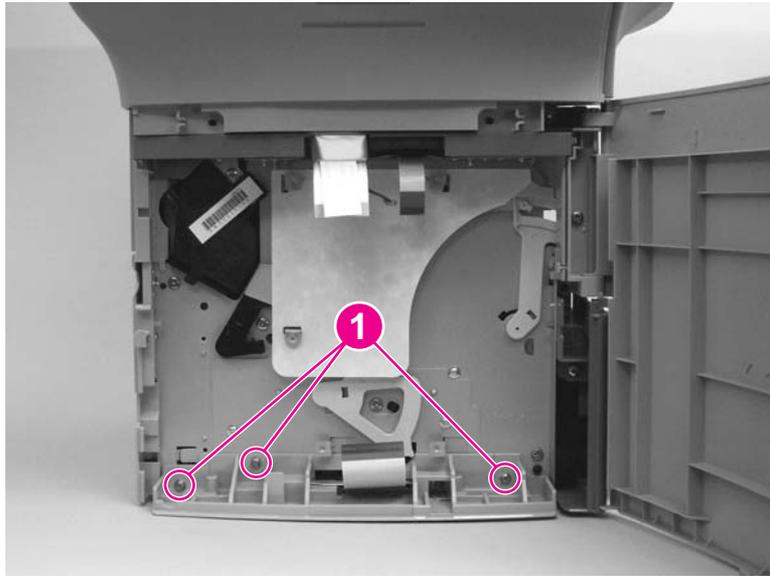


**Figure 5-63.** **Remove the left bottom frame support**

4. Remove the left bottom frame support.

## Fuser assembly

1. Separate the scanner from the printer (see <u>Separation of the scanner from the printer</u>) and remove the left side door, back cover, and printer top cover (see <u>Left-side door</u>, <u>Back cover</u>, and <u>Printer top cover</u>).

2. Remove two screws (callout 1) from the right-side fuser support plate.

3.  Remove a third screw (callout 2) from behind the large gear on the right-side fuser plate, and remove it.

You can gain access to the third screw through the holes in the large, 69T gear. If you need to realign the 69T gear, you must first remove the pressure-roller gear. Release the tab (callout 3), and remove the pressure-roller gear.
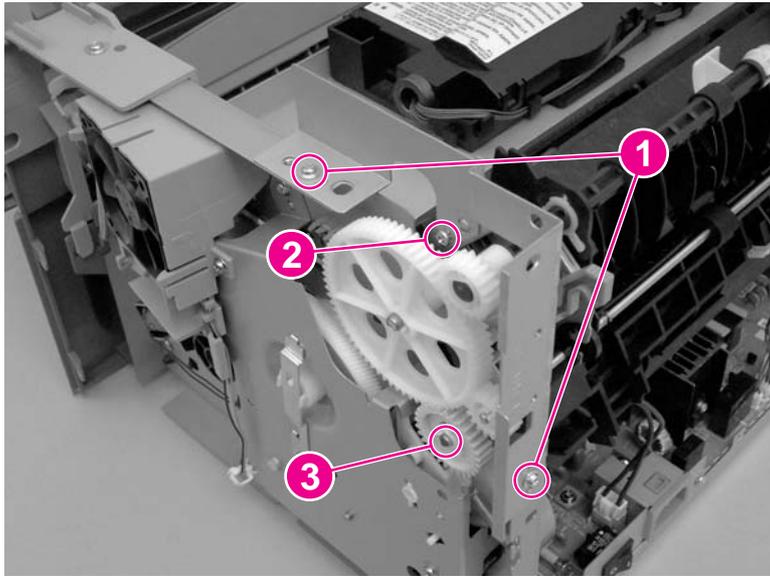


**Figure 5-64.**          **Remove the fuser assembly (1 of 4)**

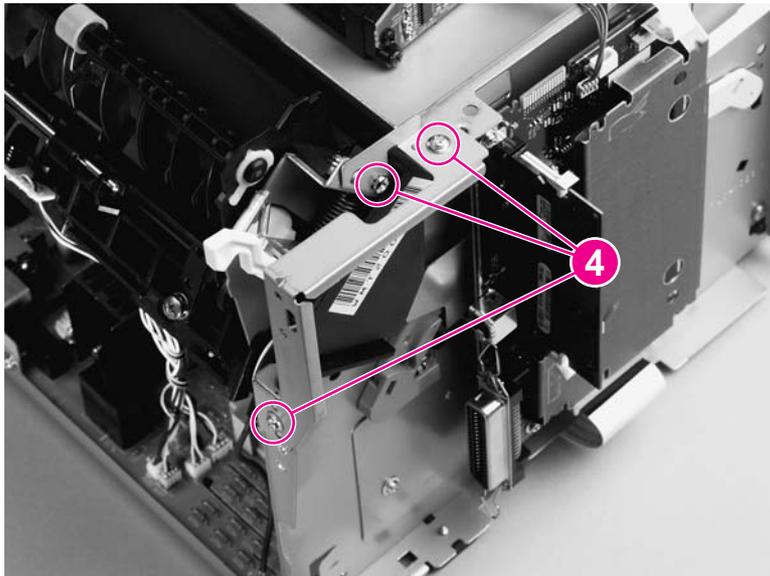4.  Remove three screws (callout 4) from the left-side fuser plate and remove it.



**Figure 5-65.**          **Remove the fuser assembly (2 of 4)**

5.  Remove two screws (one shown in callout 5), one from each side of the printer.
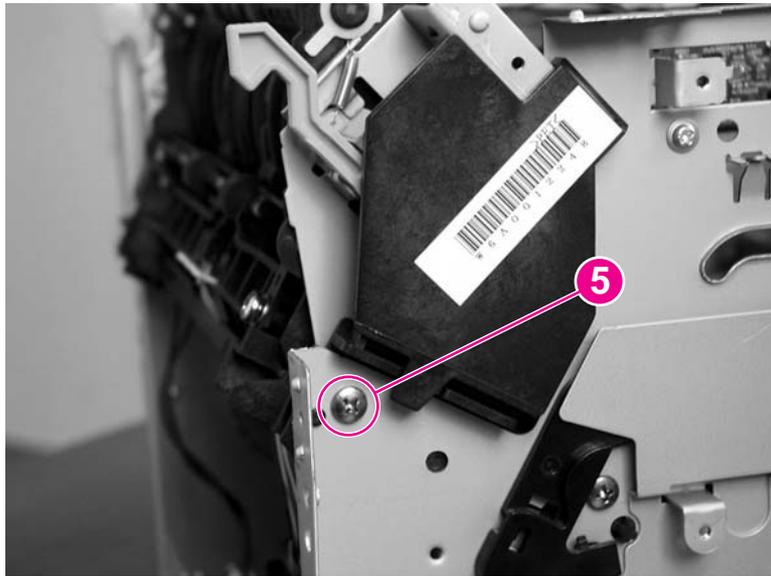


**Figure 5-66.**     **Remove the fuser assembly (3 of 4)**

6.  Unplug the fuser cable connector (callout 6) by pressing and releasing the tab on the back of the connector.

7.  Remove one screw (callout 7) from the paper-delivery sensor, and lift out the paper-delivery sensor.

**Note**        The paper-delivery sensor is included with a replacement fuser.

8.  Unplug the spade connector (callout 8).

9.  Unplug five smaller cable connectors (callout 9) from the ECU, and unwind the cables from the fuser assembly.

10. Pull the printer frame outward on both sides, and gently lift out the fuser assembly. The left and right fuser plates are detached when the fuser is removed.
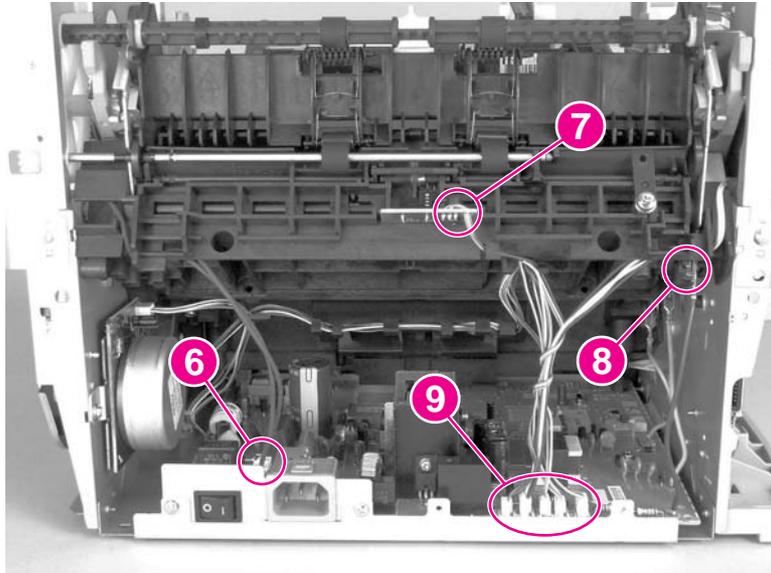


**Figure 5-67.**      **Remove the fuser assembly (4 of 4)**

### Reinstallation tip

Remove the large gear from the end of the fuser assembly, return the fuser assembly to the chassis, and replace the large gear.

## Output rollers

The product has two output rollers:

- face-down delivery assembly
- face-up roller

### Face-down delivery assembly (output roller)

1. Remove the fuser assembly (see Fuser assembly).

# Transfer upper guide assembly

It is not necessary to remove the front cover assembly. For clarity only, the front cover assembly is not shown in the following procedure.

1. Remove the printer top cover (see Printer top cover).
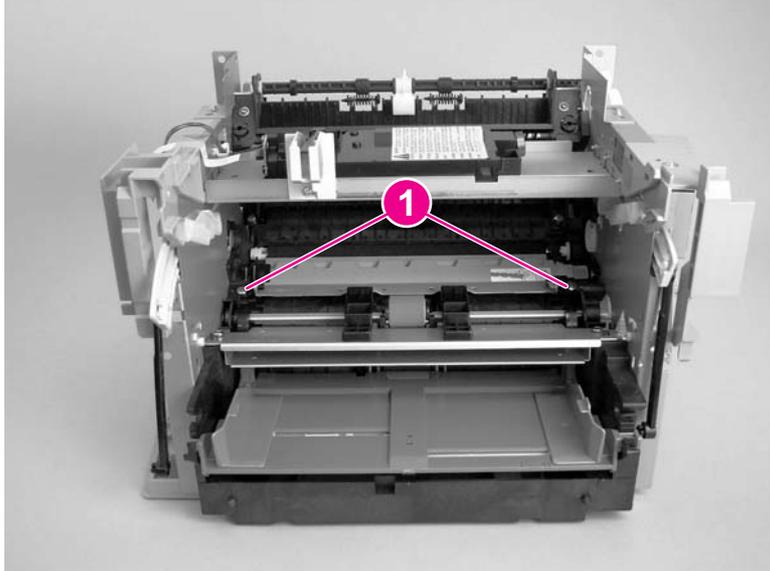
2. Remove two screws (callout 1).



**Figure 5-57.** **Remove the transfer upper guide assembly**

**CAUTION** Do not touch the black-sponge portion of the transfer roller. Lay a piece of paper over the roller before working in this area.

3. Lift the transfer upper guide assembly up and out of the printer.

## Reinstallation tip

When installing the transfer upper guide assembly, install the right-side of the guide first to prevent it from lifting up during installation and to ensure that the tip of the ESD grounding spring is properly seated.

# Transfer roller

**CAUTION** Do not touch the black-sponge portion of the transfer roller. Lay a piece of paper over the roller before working in this area.

**Note** A small grounding spring is located underneath the right side of the transfer roller. Do not misplace this grounding spring.

1. Open the print-cartridge door, and remove the print cartridge (see Print cartridge).

2. Use needle-nose pliers to gently squeeze the two small tabs on the transfer roller.

3. Lift the transfer roller up, slide it to the right, and lift it out of the printer.
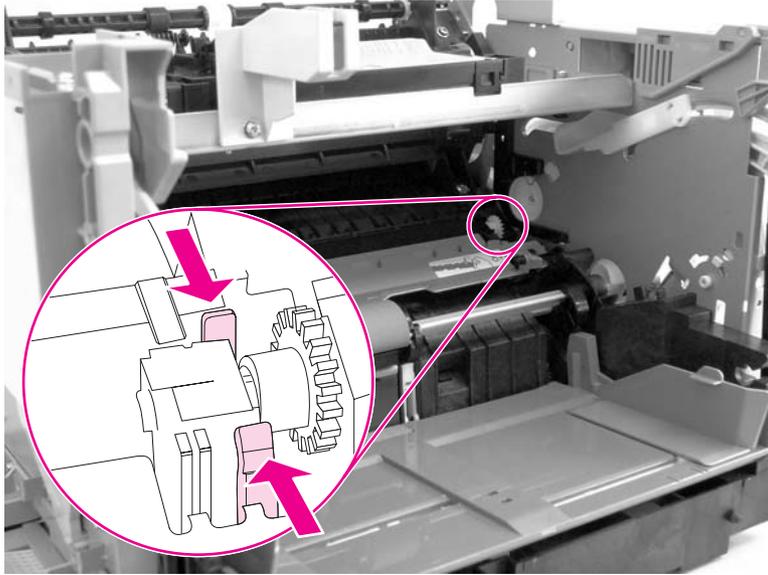


**Figure 5-58.** **Remove the transfer roller**

## Line interface unit (LIU)

1. Open or remove the left-side door (see Left-side door).

2. Remove one screw (callout 1) at the left of the formatter board.

3. Disconnect the flat flexible cable (FFC) (callout 2) from the connector.

**CAUTION** Do not bend or fold the FFCs during the removal or reinstallation process.

4. Rotate the mounting-screw side of the LIU away from the formatter, and then disengage the mounting hook.
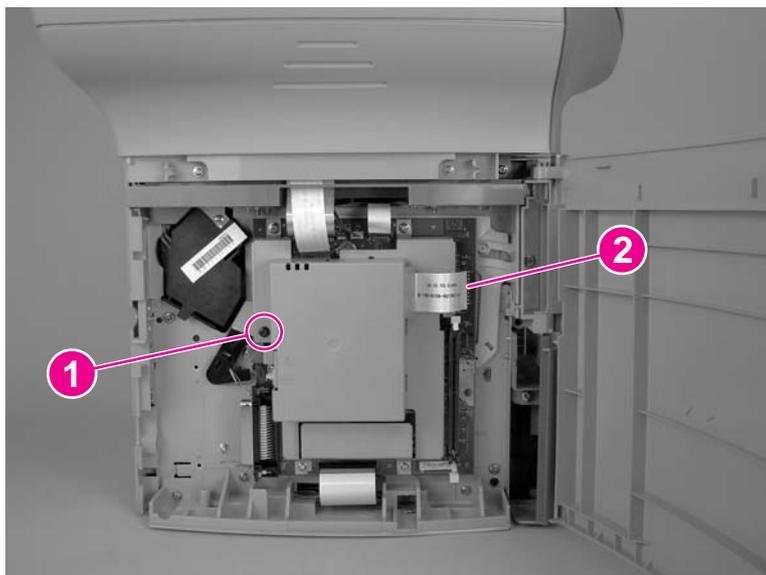


**Figure 5-59.** **Remove the LIU (1 of 2)**