5. Close the stapler cartridge door.



Replacing the ETB

Replace the ETB when a **REPLACE TRANSFER KIT** message displays on the control panel.

- 1. Turn the printer off.
- 2. Open the top and front cover.
- 3. Lower the ETB by pulling the green handle at the top of the unit downward.
- 4. Press the small blue latches located on either side of the bottom of the ETB and lift the unit out of the printer.
- 5. Install the new ETB.
- 6. Close the front and top covers.
- 7. Supplies ordering information is also available from the embedded Web server. See <u>Using the</u> <u>embedded Web server on page 505</u> for more information.

Replacing the fuser

Replace the fuser when a **REPLACE IMAGE FUSING UNIT KIT** message displays on the control panel.

- **1.** Turn the printer off.
- 2. Open the top cover.
- 3. Grasp the purple handles on the fuser.
- 4. Remove the old fuser from the printer.
- 5. Install the new fuser.

- 6. Close the top cover.
- 7. Supplies ordering information is also available from the embedded Web server. See <u>Using the embedded Web server on page 505</u> for more information.

 Table 6-2
 Approximate replacement intervals for supply items (continued)

Supply item	Printer message	Page counts	Approximate replacement interval ¹	To install or order
				accessories on page 563.
Fuser	REPLACE FUSER KIT	CP4005: 125,000 pages	62 months	Replacing the fuser on page 111.
				For part numbers, see Supplies and accessories on page 563.

- ¹ Approximate life expectancies based on 3,000 pages per month for the 4700; based on 2,000 pages per month for the CP 4005.
- ² The approximate average A4/Letter-size page count is based on 5% coverage of individual colors. Page counts are only estimations; usage conditions and print patterns cause results to vary.
- ³ Page counts are only estimations; usage conditions and print patterns cause results to vary.

CAUTION The Hewlett-Packard Company recommends the use of HP products in this printer. Use of non-HP products can cause problems that require service that is not covered by the Hewlett-Packard Company warranty or service agreements.

Print cartridges and ETB

It is recommended that you remove the print cartridges and ETB when servicing internal printer components. Place the print cartridges and ETB in a safe place while they are out of the printer. To avoid damaging the print cartridges, do not expose them to direct bright light.

CAUTION Grasp the print cartridges by the blue handles to avoid accidentally touching the photosensitive drum inside each cartridge.

CAUTION Do not place any items on the ETB. If the belt is punctured or otherwise damaged, print quality problems will result. Avoid touching the belt surface. Skin oils can cause print quality problems.

For instructions about removing the print cartridges, see Changing print cartridges on page 104.

For instructions about removing the ETB, see <u>Replacing the ETB on page 111</u>.

Fuser

For instructions about removing the fuser, see <u>Replacing the fuser on page 111</u>.

Tray 1 pickup roller and separation pad

1. Remove the paper tray (Tray 2). See Paper tray (Tray 2) on page 231.

2. Slide the tabs inward (callout 1).



Figure 6-3 Tray 1 pickup roller and separation pad (1 of 6)

3. Pull the cover down and remove it.



Figure 6-4 Tray 1 pickup roller and separation pad (2 of 6)

4. Pull the tabs on the roller outward (callout 2) and remove the roller.



Figure 6-5 Tray 1 pickup roller and separation pad (3 of 6)

Reinstallation tip: Be sure that the fan is installed so that the label side faces the printer (callout 7). Align the cable as shown (callout 8). Ensure that the tabs on the roller (callout 3) are aligned and snap into place.



Figure 6-6 Tray 1 pickup roller and separation pad (4 of 6)

5. To replace the separation pad, push down on the pad (callout 4) and then release the tab (callout 5) with a flat-blade screwdriver. Remove the separation pad.



Figure 6-7 Tray 1 pickup roller and separation pad (5 of 6)

- 6. Install the new separation pad, ensuring that it snaps into place.
- 7. To reinstall the cover, make sure the tabs (callout 6) are aligned properly. Push upward to close the cover, and then slide the tabs (callout 7) outward to lock the cover.



Figure 6-8 Tray 1 pickup roller and separation pad (6 of 6)

Tray 2-x separation roller

1. Remove Tray 2-x.

2. Flip the door open (callout 1) toward the back of the tray. While holding the door open, pinch the blue tab (callout 2) and remove the roller by sliding it to the left.



Figure 6-9 Tray 2-x separation roller

Tray 2-x feed and pickup rollers

- 1. Remove Tray 2-x.
- 2. Look inside the paper tray cavity and locate the front roller (feed roller) at the top. Pinch the blue tabs on the left side of the roller (callout 1) and release the roller to the left.



Figure 6-10 Tray 2-x feed and pickup rollers (1 of 2)

3. Locate the pickup roller behind the front feed roller. Pinch the white tab (callout 2) located on the inside of the white end cap. While pinching the tab, rotate the roller counterclockwise a quarter to a half turn and remove the roller by sliding it to the left.



Figure 6-11 Tray 2-x feed and pickup rollers (2 of 2)

Formatter

1. Grasp the black tabs situated near the top and bottom of the formatter board.



Figure 6-12 Formatter (1 of 2)