

Fusing Assembly

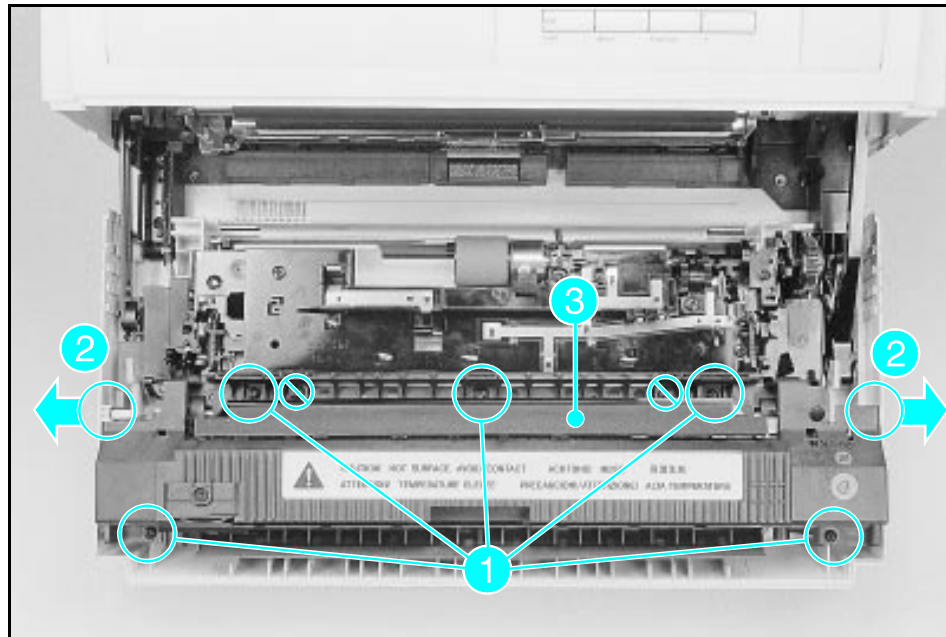
The Fusing assembly is located on the upper portion of the printer door.

CAUTION

Do not remove (2) screws indicated in (Figure 6-20) by the null symbol (⊘).

- 1 Remove the Transfer Roller (see Figure 6-19).
- 2 Remove (5) machine shoulder screws (Figure 6-20, callout 1).
- 3 Pull outward on the edges of the Front Door assembly to release the shaft (Figure 6-20, callout 2).
- 4 Lift the Fusing assembly up and out.

Figure 6-20



Fusing Assembly

To Reinstall:

CAUTION

Make sure that the Protection Plate (Figure 6-20, callout 3) is in place or damage to the toner cartridge drum will occur.

Separation Pad

The separation pad is located adjacent to the Registration Roller, and can be removed without prior removal of any other parts.

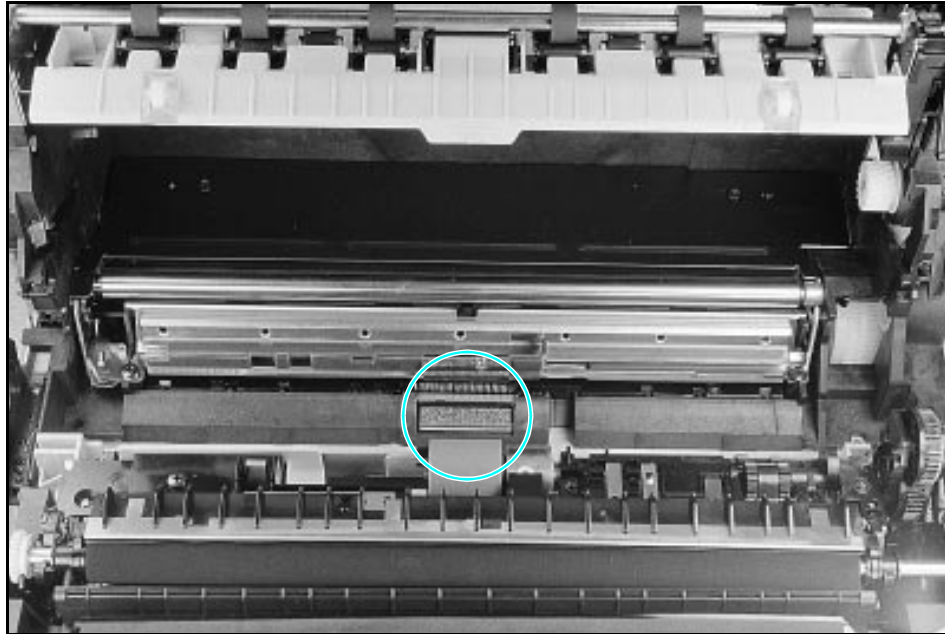
CAUTION

Removing the Separation Pad using a screwdriver is likely to damage it. Do not attempt to remove the Separation Pad unless you have a new replacement pad available.

To remove:

Use a small flat-blade screwdriver to pry firmly upward at either end of the separation pad (Figure 6-32).

Figure 6-32



Separation Pad

Registration Roller

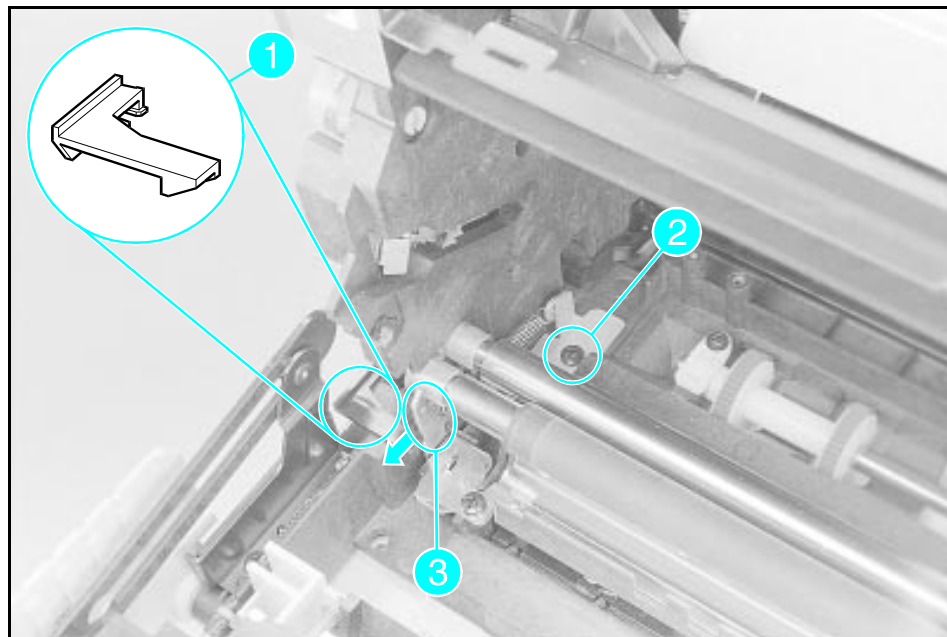
The Registration Roller requires a stubby magnetic screwdriver and prior removal of the covers and toner cartridge guide. Removal of the left end of the Registration Roller is described below. The right end is similar except there is no plastic retainer tab or metal grounding tab.

- 1 Lift the end of the plastic retainer tab upward and slide to the left to remove (Figure 6-33, callout 1).
- 2 Remove the self-tapping screw holding the spring retainer plate in place (Figure 6-33, callout 2). The spring retaining plate is under tension and will pull to the front as the screw is loosened. Be careful not to drop the screw into the printer chassis.
- 3 Carefully pull the roller retaining arm to the front while sliding the left end of the roller out of its alignment slot (Figure 6-33, callout 3).
- 4 Release the right end of the roller in a similar manner.

NOTE

Refer to Figure 6-34 for reinstallation details.

Figure 6-33



Registration Roller (1 of 2)

(continued on next page)

Front Door Assemblies

All Front Door assemblies can be removed without prior removal of any covers or other components.

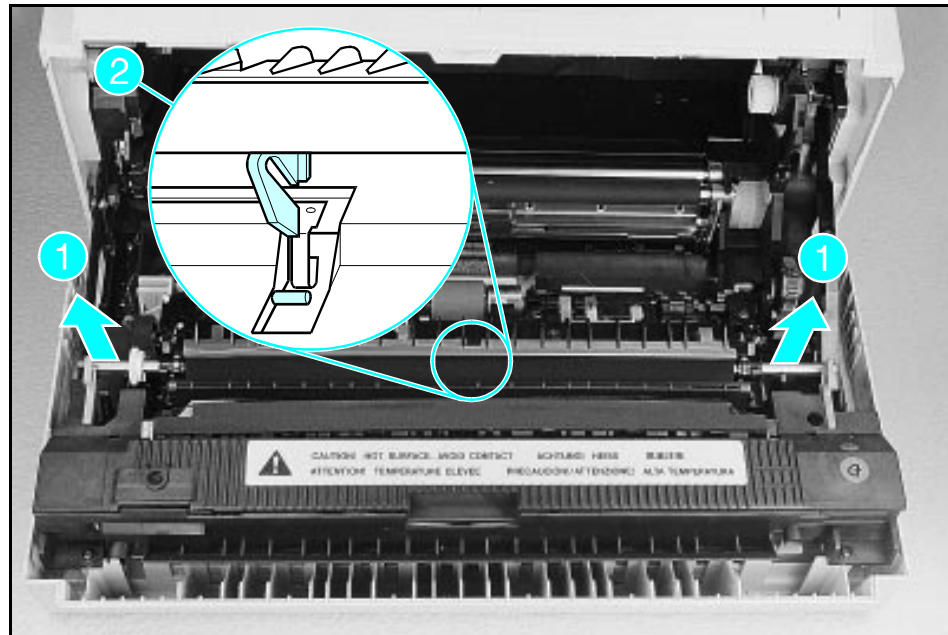
Transfer Roller Assembly

CAUTION

Handle the Transfer Roller from the ends only. Do not touch the surface of the Transfer Roller. Skin oils will affect its electrical characteristics, resulting in poor image transfer.

- 1 Grasp the shaft on either end of the Transfer Roller and lift upward to snap out of the plastic retainer clip (Figure 6-19, callout 1).
- 2 Lift the opposite end and out of its retainer clip.

Figure 6-19



Transfer Roller Assembly

To Reinstall:

Be sure that the non-gear end of the shaft is to the right.

Also make sure that the alignment slot (plastic tab) on the underneath side of the Transfer Roller slips over the locator pin (Figure 6-19, callout 2).