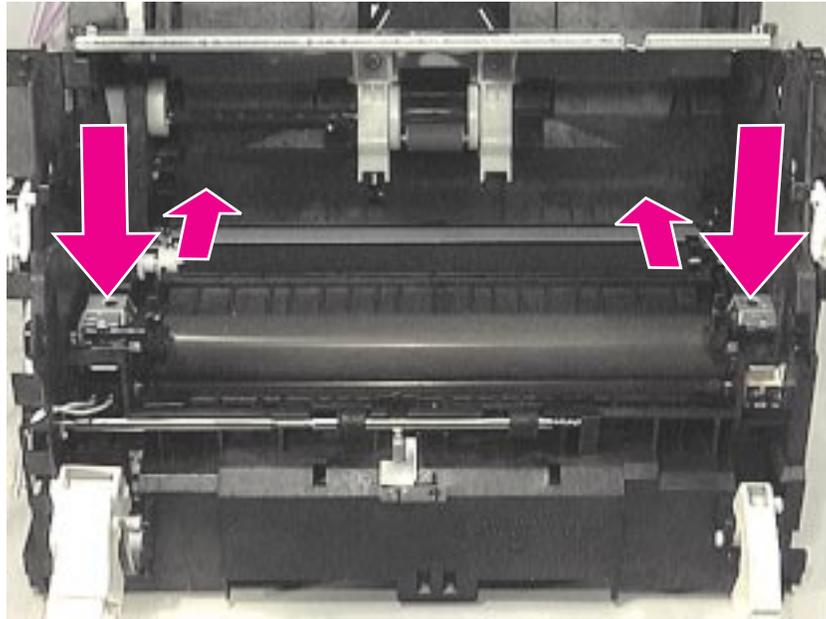


## Fusing element removal



**Figure 4-27** Metal Clips Holding Fusing Element

Prior to this step: Remove the scanner, pods, printer door, front cover, memory card (if applicable), output roller, and delivery assembly.

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**NOTE:**

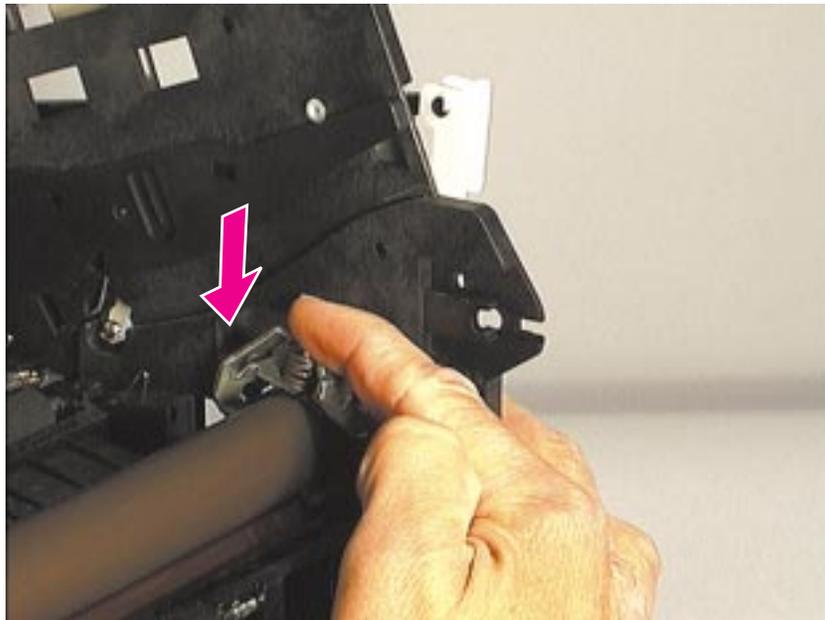
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Pay special attention to the way these metal clips are attached to the printer chassis before you remove them. This will make reassembly easier.

The Fusing Element is held in place on each end by two metal spring-loaded clips. Each clip has a small black lever next to it. These levers must be in the “up” position.

- 1 Push each clip down and back, releasing it from the printer chassis.

## Fusing element removal



**Figure 4-28** Reassembly of fusing element clips

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**NOTE:**

During reassembly, make sure the metal clips are seated properly.

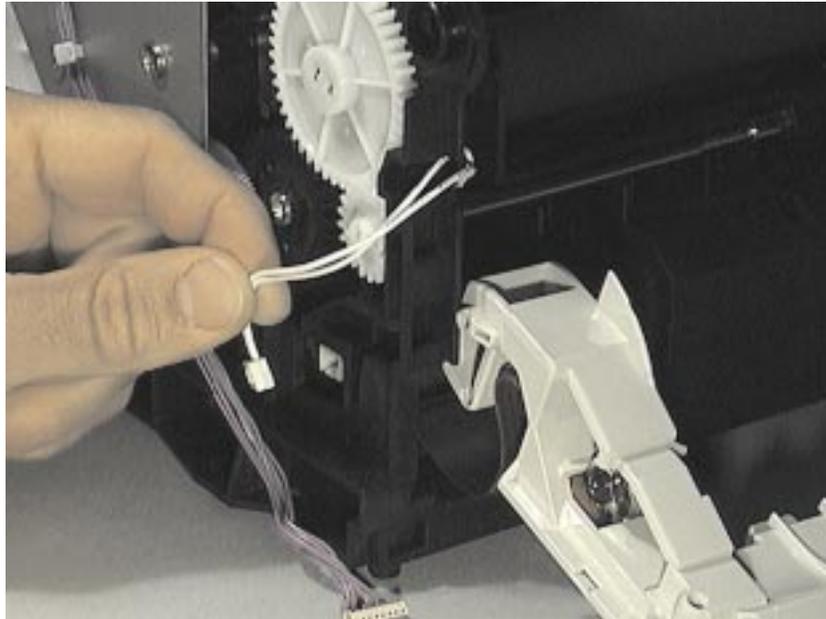
The front of the metal clip has a small threaded hole. There is a corresponding hole on the printer chassis.

Slide the front of the metal clip underneath the threaded tab on the printer chassis so that the two holes line up.

Push down on the metal clip (you will feel the tension springs pushing against the clip) until the small metal tab on the back of the clip snaps into place.

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## Fusing element removal (continued)

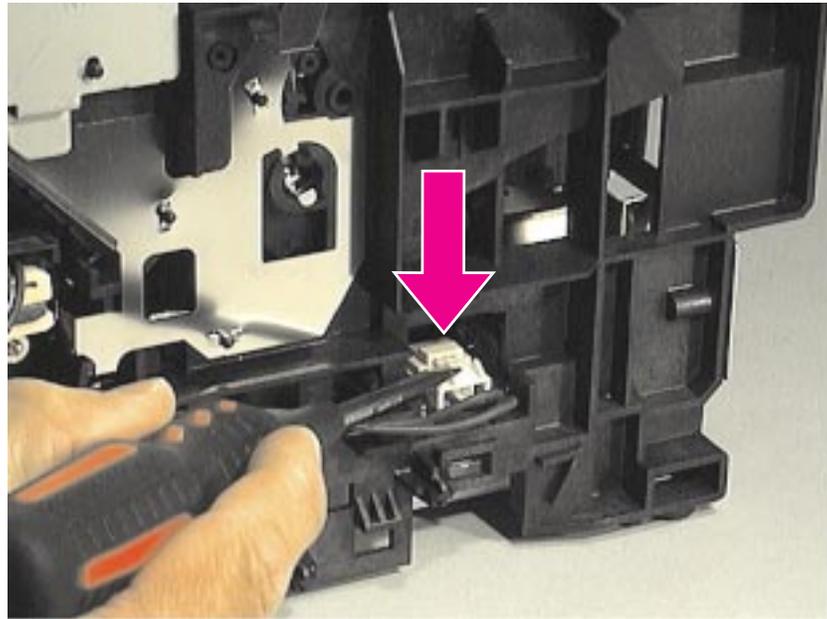


**Figure 4-29** Releasing the fusing element cable connection, left side

The Fusing Element has electronic cable connections on both the left and right ends, outside the printer.

- 2 Disconnect the small cable on the left by gently pulling the connection apart.

## Fusing element removal (continued)



**Figure 4-30** Releasing the fusing element cable connection, right side

The larger double cable on the right end is held in place by a plastic snap.

- 3 Press down on the top of the plastic snap with a flat-blade screwdriver.
- 4 Unwind the cable from the cable guides along the side of the printer.

## Fusing element removal (continued)



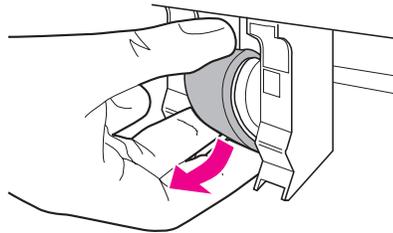
**Figure 4-31** Removing the fusing element

- 5 After the two cables are disconnected from the right and left sides of the printer, lift the element gently out of the printer.

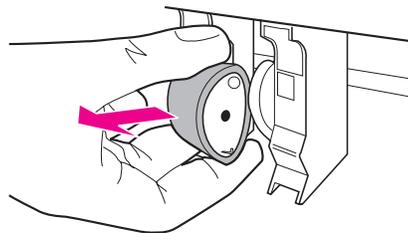
## Pickup roller removal



**Figure 4-38** Changing the pickup roller

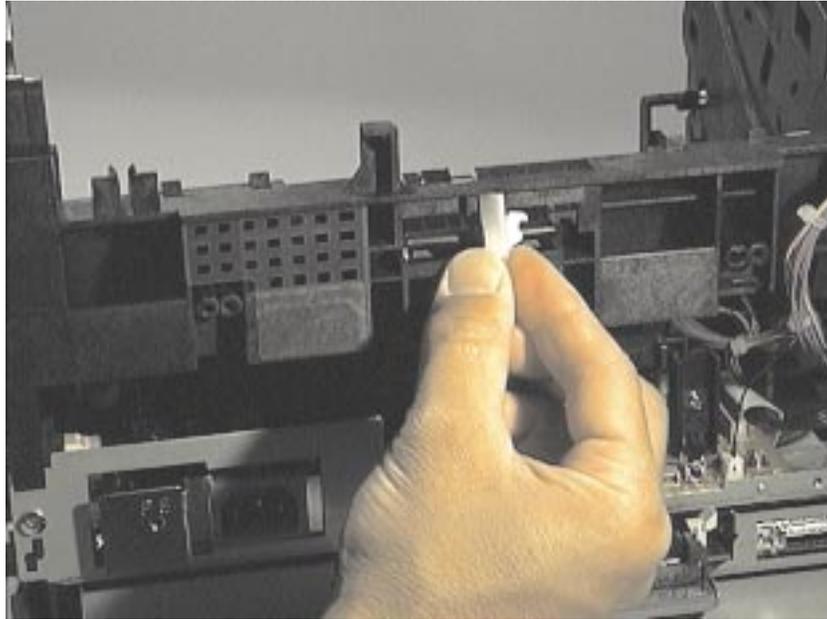


- 1 Rotate the bottom of the pickup roller towards the front of the printer.



- 2 Gently pull the pickup roller straight out.

## Separation pad removal

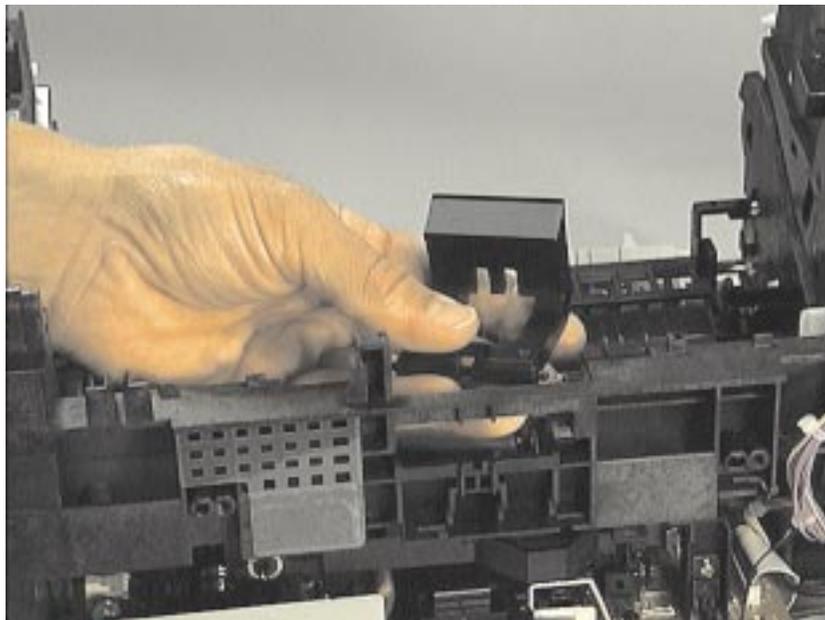


**Figure 4-42** Removing the snap holding the separation pad

Prior to this step: Remove the memory card (if applicable), scanner, pods, front door, front cover, back cover, paper guide, top cover, kick plate; and disconnect the laser/scanner.

- 1 Remove the plastic snap on the opposite side of the printer from the Kick Plate.

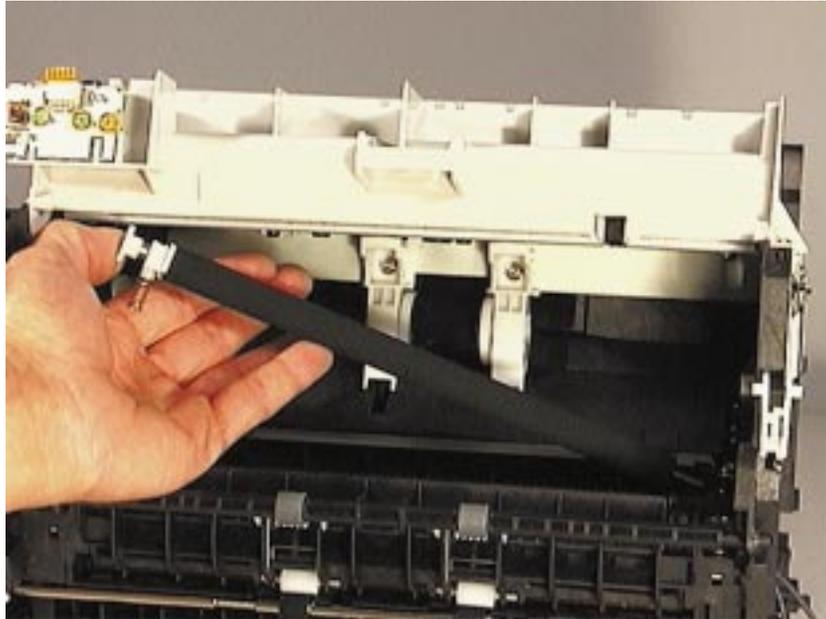
## Separation pad removal (continued)



**Figure 4-43** Removing the separation pad

- 2 Slide the Separation Pad out through the brackets securing it.

## Transfer roller removal



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**NOTE:**

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The Transfer Roller can be removed without disassembling any other printer parts.

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**CAUTION:**

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Do not touch the black portion of the Transfer Roller.

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**NOTE:**

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A grounding spring is attached to the bottom of the left end of the Transfer Roller. This spring may come loose during assembly or removal.

- 1 Using needle nose pliers, release the Transfer Roller by gently squeezing the small plastic snaps on the left end of the roller.
- 2 Lift the Transfer Roller up and out.