

**The following parts are included in this maintenance kit:**

1	Fusing Assembly	RG1-0939-230CN
1	Upper Cooling Fan Assembly	RH7-1122
1	Feed Roller Assembly	RG1-0931
1	Transfer Corona Assembly	RG1-0933
1	Separation Pad	RF1-1145
1	Delivery Coupler	RG1-0967
2	Gloves	

Damage to the core can occur if it is packaged incorrectly. Re use this packaging to ship the core back.  
A core charge will be applied if the core is received in non-repairable condition.

**★ ★ ★ ★ WARNING ★ ★ ★ ★**

Turn the printer off, unplug it, and allow it to sit for 30 minutes before performing these maintenance procedures.

**COVER REMOVAL HP II/IID**

1. Open the hinged top color assembly.
2. Remove the 8 screws securing the main body cover assembly. They are located as follows:  
Outside of printer: 1 on each side in the front  
1 on the rear  
1 on upper right side  
Inside of printer: 2 on upper front side  
2 on lower left side
3. Remove the cover by lifting the entire cover assembly up slightly then rotating the rear of the cover up.
4. Before entirely removing the cover disconnect the front panel cable.
5. Disconnect this cable by pushing the plastic latches outward then unseating the connector.
6. Remove the cover.

**COVER REMOVAL HP III/IIID**

The cover removal for the series III/IIID printer is a little different from the series II/IID. The main body cover comes apart into four pieces and each one must be removed separately.

1. Open the hinged top cover assembly.
2. Remove the 3 screws securing the upper portion of the main body cover. Then squeeze the rear right side cover together while gently lifting up on the rear part of the top panel. This is a little tricky so be patient. The top panel will pop up, then rotate the rear of the top panel up to the vertical position and lift it off.
3. Remove the right side panel by removing the 2 screws, 1 at the rear by the power switch and one at the front of the panel. Lift the panel up to remove.
4. Remove the 3 screws securing the left side panel and lift the panel up to remove.
5. The front cover panel has no screws securing it so it will just come light off. Make sure to disconnect.

**FUSING ASSEMBLY:**

1. Remove the 4 screws securing the fusing assembly to the printer. One at each corner.
2. Grasp each side of the fuser and carefully lift the fuser up and out of the printer.
3. Installation is the reverse of removal.

**UPPER COOLING FAN:**

1. Disconnect the upper fan cable from the AC driver.
2. Remove the 2 screws securing the upper fan shroud to the ac driver and remove the shroud.
3. Remove the 3 screws securing the upper cooling fan to the ac driver, there are 2 in the front and 1 in the rear of the fan and remove the fan.
4. Installation is the reverse of removal.

## **MAIN PICK UP ROLLER AND TRANSFER CORONA:**

To remove the main pick up roller and transfer corona you must first remove the front support plate. Leave the front support plate off until you have changed the pick up roller and the transfer corona. Then you can re-install the front support plate. The front support plate is the large silver metal plate covering the front of the printer.

1. Remove the 1 ground wire screw and disconnect the cable restraint by squeezing the plastic clips in and pushing the restraint in.
2. Remove the 6 screws securing the plate to the printer. There are 2 on top, 1 on each side and 2 on the lower front.
3. Carefully lift the front support plate lightly and to the right to avoid snagging the laser/scanner cable assemblies.
4. When re-installing the front cover support plate be sure to re-install the cables properly.

## **MAIN PICK UP ROLLER :**

1. Disconnect the main motor connector from the DC power supply.
2. Remove the 3 screws securing the DC power supply to the printer frame. There are 2 in the front and 1 in the rear of the supply.
3. Locate the main pick up roller assembly shaft. There is a screw securing a black plastic clip in place on each end of the shaft.  
To remove the screws you must place your screw driver at approximately a 60 degree angle.
4. Remove both screws. Lift the assembly up slightly and slide it out through the hole in the right side of the frame where the DC power supply was located. You may have to rotate the shaft so the 'D' roller can clear the frame.
5. Installation is the reverse of removal.

## **TRANSFER ASSEMBLY:**

1. Remove the 4 screws securing the registration assembly onto the printer frame. One at each corner. Lift the registration assembly up and out of the printer.
2. Remove the 4 screws securing the HV power supply onto the printer. 2 on the power supply and 2 on the connector arm. Lift the HVPS up and out of the printer.
3. Locate the 2 screws securing the transfer corona into the printer. One at each end of the corona.
4. Remove these screws and lift the transfer corona out of the printer.
5. Installation is the reverse of removal.