



Your No.1 Source For Laser Printer Parts

## HP 5000 Maintenance Kit Instructions

### PARTS LIST

The Maintenance Kit contains the following items -

1 x Fuser Assembly	- RG5-5460
1 x Transfer Roller	- RG5-3579
1 x Tray 1 Separation Pad	- RF5-3439
1 x Tray 1 Pickup Roller	- RB2-1820
1 x Tray 2 Separation Pad	- RF5-2856
1 x 250 Sheet Tray Pickup Roller	- RB2-1821

The preventative maintenance interval for the HP5000 printer is 150,000 pages. After the parts have been replaced the following procedure must be carried out -

#### Reset Maintenance Count:

After the kit has been installed –

- 1) Turn on the machine while pressing left side of the **[Item]** and **[Value]** keys  
“**Reset Maintenance Count**” will be displayed, followed by “**Initializing**” and then the machine will return to **READY** - This will reset the maintenance count to 300,000 pages.

#### Turn off Maintenance Message:

- 1) Press the **[Menu]** button repeatedly to enter the “ CONFIGURATION MENU ”.
- 2) Press the **[Item]** button until “ MAINTENANCE MESSAGE= ” appears.
- 3) Toggle the display to “OFF ” using the **[Value]** key
- 4) Then press **[Select]** to reset the message.

### REMOVAL AND REPLACEMENT

#### Fuser Assembly

- 1) Remove the Rear Cover / Rear Output Bin.
- 2) Remove the two screws that hold the fuser in the chassis.
- 3) Using a small screwdriver, lift the base of the fuser to disengage it and, grab the green handles to pull the fuser out from the printer.



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### Reverse Procedure for replacement **Transfer Roller**

- 1) Open Top Cover and remove cartridge.
- 2) Lift the green handle on the Right Hand side of the registration assembly, exposing the Transfer guide (which rests against the Transfer Roller)
- 3) Remove the two self-tapping screws and lift out the Transfer guide – being careful not to touch the Transfer Roller.
- 4) Free the Transfer Roller from the hinged clip by lifting it straight up on the right side - Then lift up the left hand side.

**NOTE** – Don't touch the black rubber part of the roller as this can damage the roller, leading to image defects

When replacing the Transfer Roller, insert the left hand side first, and then clip in the right side.

### **Tray 1 Pickup Roller**

- 1) Raise the green handle on the center of the Registration assembly
- 2) Press the locking tab on the right side of the roller cam and slide the cam to the right.
- 3) Remove the roller from the shaft

To replace, be sure that the thumb grip on the roller is on the left, then slide the roller between the two cams.

### **Tray 1 Separation Pad**

- 1) Open the Front cover, disengaging the Tray 1 guide pins from the front cover by pushing the guides outwards, then Release the front cover, by sliding it off the pins to the right. The Tray 1 guide is then released by sliding it off the keyed pins.
- 2) Using a small flat-blade screwdriver, press the Separation Pad Assembly, while twisting the screwdriver to free the Separation Pad, and then remove the Pad.



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### **Tray 2 Roller**

- 1) Remove the Tray from the printer, to allow access to the roller under the printer
- 2) Press the tab on the cam on the right side of the shaft, sliding the cam and the bushing to the right.
- 3) Rotate the roller 180 degrees and remove it from the shaft.

### **Tray 2 Separation Pad and Spring**

This Pad is inside the Paper Tray – Remove Tray from Machine.

- 1) Using a small flat-blade screwdriver, twist the Separation Pad from its location.
- 2) Replace new Pad and Spring