

HP 2300

MAINTENANCE KIT INSTRUCTIONS AND PARTS LIST

Genuine OEM Kit Parts

★ ★ ★ ★ **WARNING** ★ ★ ★ ★

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

The Following Parts Are Included In This Maintenance Kit:

1	HP 2300 Series Fuser	RM1-0354
1	Transfer Roller	RM1-0338
1	Pickup Roller (MP/Tray 1)	RC1-0945
2	Pickup Roller (Cassette/Tray 2)	RB2-6304
1	Separation Pad (MP/Tray 1)	RC1-0939
1	Separation Pad (MP/Tray 2)	RC1-0954
2	Disposable Gloves	

Fuser Removal & Installation:

Removal:

- 1) Turn the printer so the front is facing you, and then remove the right cover (DIMM Cover).
- 2) Next, turn the printer around so that the rear is facing you and then remove the rear cover. Then, remove the two screws in the fuser cover and remove the cover.
- 3) Disconnect the left wire connector by pulling it straight out, then remove the right wire connector in the same manner; lastly remove the large connector to do so depress the connector with a flat blade screwdriver and pull it straight out as well.
- 4) Now remove the two grounding plate screws one on each side the grounding plate.
- 5) Lastly, remove the two screws that are securing the fuser, and then remove the fuser from the printer.

Installation:

- 1) Align the fuser with the guide pins on the frame of the printer.
- 2) Install the fuser assembly and fasten the mounting screws.
- 3) Reinstall the two grounding plate screws.
- 4) Connect the left and right wire connectors.
- 5) Replace the rear cover.
- 6) Turn the printer around and replace the right cover (DIMM Cover).

Transfer Roller (RM1-0338) Replacement:

★★★ **Use Gloves When Replacing The Transfer Roller** ★★★

- 1) Turn the printer around so the front is facing you.
- 2) Open the toner cartridge door and remove the toner cartridge
- 3) Using a needle-nose pliers, pinch the tabs on the transfer roller bushings one on each side and lift the transfer roller out of the printer.

★★★ **Caution** ★★★

Do not touch the new transfer roller with your bare hands; oils from skin on the transfer roller can cause print quality defects.

- 4) Put gloves on.
- 5) The spring on the left side of the transfer roller should stay attached to the bushing, and the spring on the right side should remain in the printer. Check to insure this is correct before attempting to install the new transfer roller.
- 5) Place the new transfer roller into position inside the printer.

Pickup Roller MP/Tray 1 (RC1-0945) Replacement:

- 1) Open Tray 1 and locate the Tray 1 pickup roller.
- 2) Rotate so the release mechanism is accessible.
- 3) Using a flatblade screwdriver release the cam at the right side of the pick-up roller. Slide the cam and the roller to the right to remove it by lifting it off the pick-up roller shaft.

Pickup Roller MP/Tray 1 (RC1-0945) Replacement: (continued)

- 4) Press and hold the release button and slide the idler roller towards the left; press and hold the release mechanism on the pick-up roller side it to the right while rotating downward to remove it.
- 5) Lower the new Tray 1 pickup roller onto the shaft and lock it in place and reseal the left idler roller.
- 6) Close the Tray 1 cover

Pickup Roller Cassette/Tray 2 (RB2-6304) Removal & Replacement:

Removal:

- 1) Move the printer forward towards the edge of the work surface, and Remove tray 2.
- 2) Locate the feed roller on the underside of the printer. Using a flat blade screwdriver to release the tab on the left side of the roller and rotate the lever upward
- 3) Slide the lever toward the left side of the printer and through the hole to remove it.
- 4) Slide the pick-up roller to the left side of the printer.
- 5) Using a flat blade screwdriver to release the tab right side of the roller and rotate the lever upward
- 6) Lift the pick-up roller from the printer.

Replacement:

- 1) Install the new roller in the reverse order.

Separation Pads:

Tray 1

- 1) Remove from the cover
- 2) Then remove the screw from the tray 1 separation pad
- 3) Pull the separation pad from the printer.
- 4) Install the new separation pad in the reverse order.

Tray 2

- 1) Remove tray 2 from the printer.
- 2) Then press down on the lift plate to lock it in place.
- 3) Next, using a flatblade screwdriver press the two tabs releasing the separation pad.
- 4) Then slide the pad up and out of the tray.
- 5) Install the new separation pad, insuring the tabs are locked in place