

# MAINTENANCE KIT INSTRUCTIONS

For Use in HP 8100/8150 Mopier 320

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## THE FOLLOWING PARTS ARE INCLUDED IN THIS MAINTENANCE KIT

PART #	DESCRIPTION	QUANTITY
RG5-6532	8100/8150 fuser assembly	1
RF9-1394	8100/8150 transfer roller	1
RF5-1834	8100/8150 separation feed roller	6
	vinyl gloves	2
	manual 8100/8150 maintenance kit	1

### \*\*\*WARNING\*\*\*

**TURN PRINTER OFF, UNPLUG IT, THEN ALLOW PRINTER TO  
SIT FOR AT LEAST 30 MINUTES BEFORE PERFORMING  
MAINTENANCE PROCEDURES**



#### ***Buy Smart. Waste Less. Save More!!***

Although you are not required, please do your part.  
Inside you will find an ARS tag provided for you to  
Recycle this product – Help keep America clean.

**“Do not use this tag for defective returns”  
Contact your supplier for a replacement fuser**

**\*\*\*\*WARNING\*\*\*\***

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**Fusing Assembly Removal & Installation:**

1. If a paper handling output accessory is installed, reposition it so that the left door is fully accessible – open the left door.
2. If the Duplex unit is installed, remove it by pushing down on the green tab and sliding it out.  
**CAUTION: TWO BLUE LEVERS RELEASE THE FUSER –not the gray levers.**
3. Release the fuser by rotating the large “BLUE” levers down – remove the fuser carefully.
4. Carefully slide the new fuser unit firmly into the printer.
5. Make sure that fuser unit is pushed into the printer beyond the “lip” of its supporting frame and is completely seated.
6. Rotate both large “BLUE” levers up locking the fuser into place.
7. Reinstall the Duplex unit if removed in step 2 – close left door.

**\*\*\*WARNING\*\*\***

**USE LATEX GLOVES WHEN REPLACING THE TRANSFER ROLLER  
\*\* DO NOT TOUCH THE BLACK FOAM ROLLER\*\***

**Transfer Roller Replacement:**

1. Open the top cover remove cartridge and locate the transfer roller.
2. While wearing latex gloves grasp the blue gear on the end of the left end of the transfer roller assembly and carefully lift up just enough to clear the retaining clip.
3. Slide the transfer assembly unit to the left to release the right end. Remove the assembly unit.
4. After removing the protective packaging, place the right end of the new assembly unit shaft back into the socket.
5. Slide the assembly unit to the right until the blue gear on the left is back into place.
6. Push the left end of the shaft into the retaining clip.
7. Press the metal and black plastic transfer guide down until they snap into place. If the guide is not seated correctly, paper jams will occur.
8. Remove gloves, replace cartridge and close cover.

**Feed & Separation Roller Removal  
& Replacement:**

1. Open tray 2 until it stops. Remove tray 2 by lifting the outer end while pulling it free from the printer.
2. Repeat step 1 for tray three.
3. Feed and separation rollers are accessed through the empty paper tray slots.
4. Pinch the protruding tabs on the pick up roller and pull the roller from the shaft.
5. Slide the new rollers onto the shaft until they snaps into place.
6. Replace paper trays.

**Clearing the service message: (plug in and leave power off)**

**HP 8100/8150 Mopier320 Printer**

1. Press and hold down the Item- and Value- keys while turning the printer on.
2. Wait until the “reset maintenance count” is displayed then release the keys.

**NOTE: If your printer has a HP Digital Copy attached, see your user guide for maintenance information. This kit replicates the OEM’s and does not include parts for the copy module.**