

HP 4200/4300 Maintenance Kit Replacement Instructions

This printer maintenance kit provides you with the most commonly used parts that wear. Replacing these worn parts will allow for maximum paper feed along with quality print performance

Specifications

Models using this kit: 4200/4300
 Instruction Version: 8/21/04
 Expected Duty Life: 200,000 pages
 OEM Part Number: Q2429-69001 (HP 4200)
 OEM Part Number: Q2436-69001 (HP 4300)

Kit Contents:

1 Transfer Roller RM1-0699
 1 Tray 1 P/U Roller RL1-0019
 6 Tray 2 Feed/Separation Rollers RM1-0037
 1 Fusing Assembly RM1-0101 (HP 4300)
 1 Fusing Assembly RM1-0013 (HP 4200)

----- WARNING -----

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

Transfer Roller Removal and Replacement

1. Open toner access door and tray 1
2. Remove toner cartridge
3. Lift the gear (right side) of the transfer roller up
4. Slide to the left and remove
5. Slide right side of roller into right bushing
6. Align left side collar making sure the open end is face down and push in

CAUTION: Do not touch the surface of the transfer roller. Contact with skin oils can cause print quality problems

Tray 1 Pickup Roller Removal and Replacement

1. Locate and slide apart the two latches on each side at the top of the roller
2. Rotate the top of the roller out and lift away from printer
3. Place alignment pins on new roller into slots and snap in

Tray 2 Feed and Separation Roller Removal and Replacement

1. Remove the tray from the printer
2. Open access door next to the roller
3. Pinch the blue tab and slide the roller off the shaft
4. Slide new roller on making sure the tab locks
5. Locate the feed roller in the top of the tray cavity
6. Repeat steps 3 and 4

NOTE: The removal and replacement process are the same for the feed and separation rollers on tray 3 and the 1500 sheet feeder.

Fusing Assembly Removal and Replacement

1. Open rear output bin and pull out extension
2. Remove output bin from printer
 - a.) On the 4200 bend the middle of the bin down to release the pivot pins
 - b.) On the 4300 locate the finger notch on the left side of the bin, push tab towards the bin and
1. swing left side out and away
2. Push the blue tabs on the fuser up and pull fuser out of printer
3. Push the new fuser into the printer making sure both blue tabs lock
4. Install the rear output bin and check for proper operation

Resetting the Maintenance Count

1. Hold down check button while powering on the printer until all three control panel lights remain lit
2. Press the UP arrow until "NEW MAINTENANCE KIT" is displayed
3. Press the check button
4. Verify proper reset of maintenance count
 - a.) Select "PRINT CONFIGURATION" from the Information menu
 - b.) Check that the 'Pages since last maintenance' entry on the configuration page is set to zero.
 - c.) If not, repeat steps 1 through 3