

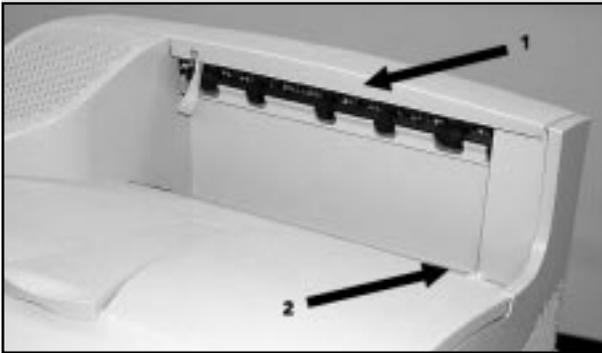
Maintenance Kit Installation Instructions

Lexmark Optra S & T Series



Contents of Maintenance Kit

- 1 - Fuser (Optra S 2450 shown)
- 1 - Transfer Roller
- 1 - Charge Roller
- 6 - Pickup Rollers



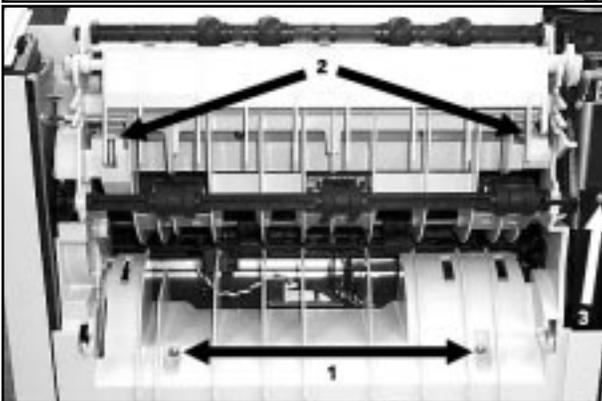
Fuser Removal

1. Remove redrive cap (arrow 1).
2. Remove fuser wiper cover (arrow 2), then fuser wiper under cover.



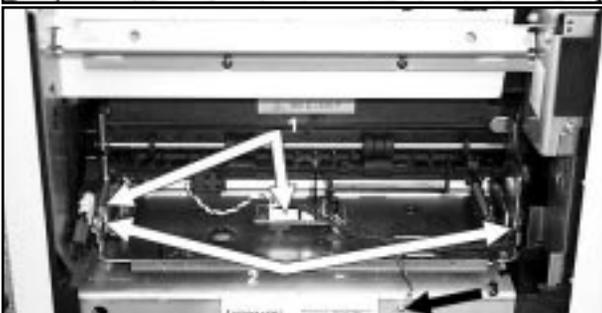
Fuser Removal, Continued

3. Open rear printer door.
4. Disconnect door strap by removing one screw (white arrow, Optra S only).
5. Remove rear door by opening partially and lifting out of hinges.



Fuser Removal, Continued

6. Remove inner redrive assembly by removing two screws (arrow 1) and depressing two lock tabs (arrow 2).
7. Remove black cover by removing one screw (arrow 3, Optra S only).



Fuser Removal, Continued

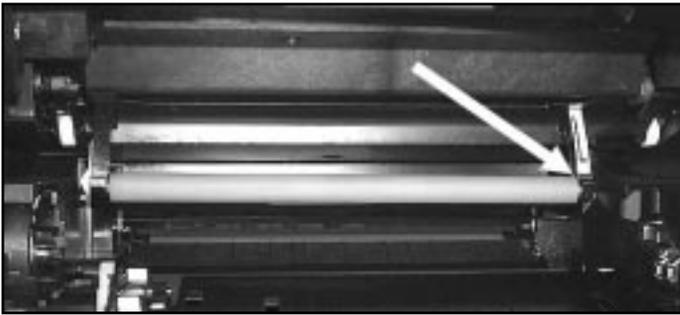
8. Disconnect two cables—a large 2-pin on left and an 8-pin on board (arrow 1, Optra S only).
9. Disconnect ground (arrow 3, Optra S only).
10. Remove two screws (arrow 2).

Note: When reinstalling Optra S fuser, use caution not to pinch cables.



Transfer Roller Replacement

1. Open top cover.
2. Remove toner cartridge.
3. Use screwdriver to gently pry back and up on transfer roller (white arrow). Pry from the left side for an Optra S and straight up for an Optra T.
4. Install new transfer roller right side first. Avoid touching the transfer roller with your fingers, as this can cause contamination and adversely affect print quality.
5. Remove paper protector.



Charge Roller Replacement

1. Open top cover.
2. Remove toner cartridge.
3. Lower top lid slightly and observe the charge roller, which drops into view.
4. Push the right arm out (white arrow) to disengage the roller and remove.
5. Reinstall left side first, then right side. Avoid touching the charge roller with your fingers, as this can cause contamination and adversely affect print quality.
6. Remove paper protector.



Pickup Roller Replacement

1. Remove cassette.
2. Locate pickup rollers on the pick arm.
3. Pinch center lock tab on each and remove.
4. Align slot on roller with lock tab on shaft and install new rollers.
5. Repeat for each cassette.

Resetting Maintenance Counter

Optra S versions (24xx and 3455 only)

1. Enter diagnostic mode by holding the "Go" and "Return" buttons down while powering up.
2. Release the buttons after "Performing Self Test" displays.
3. After "Registration" appears on the control panel, scroll until the display reads "Printer Setup." Select this option.
4. Scroll until display reads "Reset Maintenance Count," then select.

Optra and Lexmark T versions

1. Enter the configuration menu by holding the "Return" and "Select" buttons down while powering up.
2. Release the buttons after "Performing Self Test" is displayed.
2. When "Configuration Menu" is displayed, scroll to "Reset Maintenance." Select to reset.

Trouble-shooting

- 920 thru 925 Errors:
1. Turn machine off.
 2. Check connectors for damage.
 3. Reinstall fuser.

- Paper Jam:
1. Verify all pick rolls are clipped onto shaft properly.
 2. Check paper sensor flags in fuser for freedom of movement.