



Lexmark™ X560 Maintenance Guide

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Maintaining the printer

Periodically, certain tasks are required to maintain optimum print quality.

Storing supplies

Choose a cool, clean storage area for the printer supplies. Store supplies right side up in their original packing until you are ready to use them.

Do not expose supplies to:

- Direct sunlight
- Temperatures above 35°C (95°F)
- High humidity above 80%
- Salty air
- Corrosive gases
- Heavy dust

Cleaning the printer

If print quality problems such as streaking occur, follow these cleaning procedures.

Warning—Potential Damage: Do not put water directly on the printer or use ammonia-based cleaners or volatile solvents, such as paint thinner, on the printer.

Cleaning the exterior of the printer

- 1 Make sure that the printer is turned off and unplugged from the wall outlet.



CAUTION—SHOCK HAZARD: To avoid the risk of electric shock, unplug the power cord from the wall outlet and disconnect all cables to the printer before proceeding.

- 2 Remove paper from the standard exit bin.

- 3 Dampen a clean, lint-free cloth with water.

Warning—Potential Damage: Do not use household cleaners or detergents, as they may damage the finish of the printer.

- 4 Wipe only the outside of the printer, making sure to remove any ink residue that has accumulated on the standard exit bin.

Warning—Potential Damage: Using a damp cloth to clean the interior may cause damage to your printer.

- 5 Make sure the standard exit bin is dry before beginning a new print job.

Cleaning the scanner glass

Clean the scanner glass if you encounter print quality problems, such as streaks on copied or scanned images.

- 1 Slightly dampen a soft, lint-free cloth or paper towel with water.
- 2 Open the scanner cover.



- 3 Wipe the scanner glass (which includes the document glass and ADF glass) until it is clean and dry.
- 4 Wipe the white underside of the scanner cover and the white plastic input guides until they are clean and dry.
Note: The white plastic input guides are located on the scanner cover underneath the ADF on the left side.
- 5 Close the scanner cover.

Ordering supplies

To order supplies in the U.S., contact Lexmark at 1-800-539-6275 for information about Lexmark authorized supplies dealers in your area. In other countries or regions, visit the Lexmark Web Site at www.lexmark.com or contact the place where you purchased the printer.

Note: All life estimates for printer supplies assume printing on letter- or A4-size plain paper.

Ordering print cartridges

When **Replace <color> Print Cartridge Soon** appears, order the specified new print cartridge. The specified print cartridge will soon be exhausted. The specified print cartridge can print approximately 100–125 pages, depending on the coverage of the toner color, after the message first appears.

When **Replace <color> Print Cartridge Soon** appears or when the print becomes faded, you may be able to extend the life of the print cartridge:

- 1 Remove the specified print cartridge.
- 2 Firmly shake the cartridge side-to-side and front-to-back several times to redistribute toner.

3 Reinsert the print cartridge and continue printing.

Note: Repeat this procedure multiple times until the print remains faded, and then replace the cartridge(s).

The recommended toner cartridges specifically designed for your printer are:

Part name	Part number
Cyan High Yield Toner Cartridge	X560H2CG
Magenta High Yield Toner Cartridge	X560H2MG
Yellow High Yield Toner Cartridge	X560H2YG
Black High Yield Toner Cartridge	X560H2KG
Cyan Toner Cartridge	X560A2CG
Magenta Toner Cartridge	X560A2MG
Yellow Toner Cartridge	X560A2YG

Ordering a fuser

When **Replace Fuser Soon** appears, replace the fuser immediately. For installation information, see the documentation that came with the fuser.

Part name	Part number
Fuser	40X4860 (120 V/50–60 Hz) 40X4861 (220–240 V/50–60 Hz)


Ordering a transfer belt

When **Replace Transfer Unit Soon** appears, replace the transfer belt immediately. For installation information, see the documentation that came with the transfer belt.

Part name	Part number
Transfer belt	40X4868

Moving the printer

Before moving the printer

 **CAUTION—POTENTIAL INJURY:** The printer weighs 41 kg (97 lb); therefore, it requires at least three people to lift it safely. Use the handholds on the sides of the printer to lift it, and make sure your fingers are not under the printer when you set it down.



Follow these guidelines to avoid personal injury or printer damage:

- Use at least three people to lift the printer.
- Before moving the printer:
 - Turn it off using the power switch.
 - Unplug the power cord from the wall outlet.
 - Disconnect all cords and cables from the printer.
 - Remove the printer from the optional 550-sheet drawer (if installed).
 - Remove and store all print cartridges.

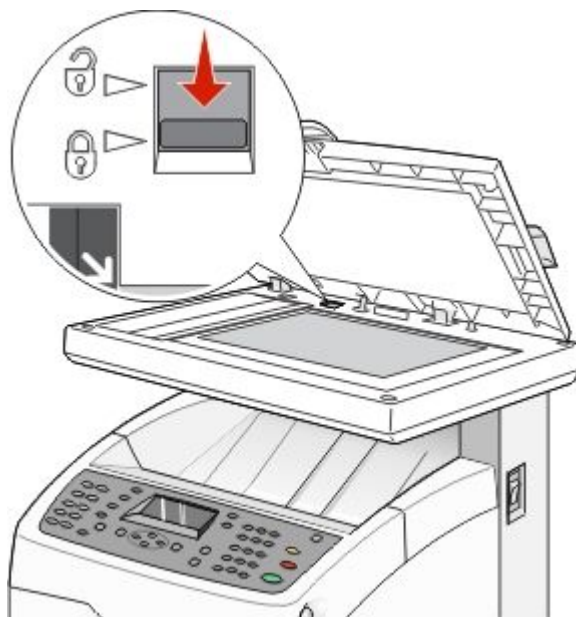
Warning—Potential Damage: Damage to the printer caused by improper moving is not covered by the printer warranty.

Locking the scanner

- 1 Open the scanner cover.



- 2 Move the scanner lock switch to the locked position.



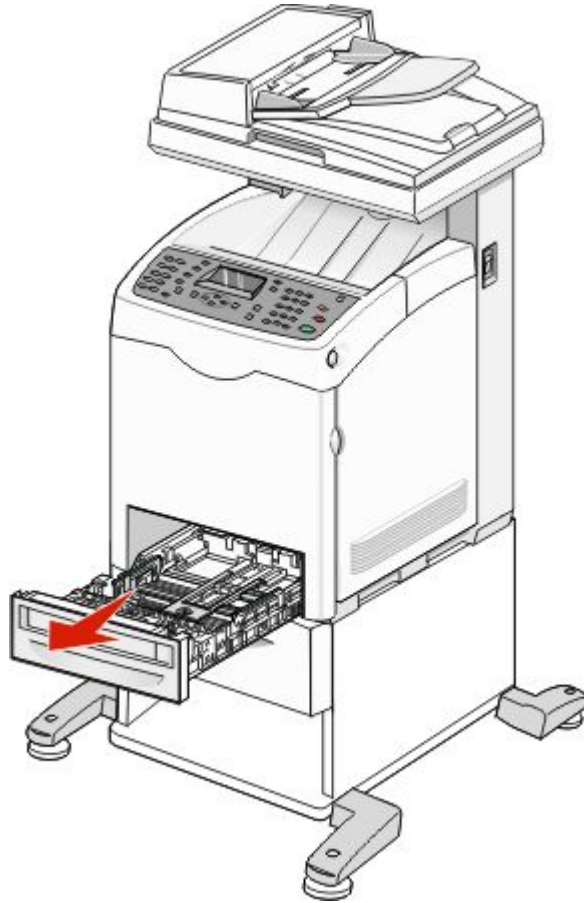
- 3 Close the scanner cover.



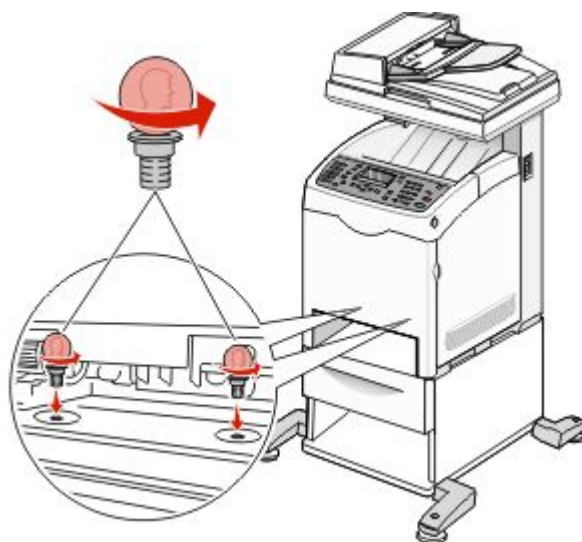
Removing the printer from the 550-sheet drawer

- 1 Turn the printer off, and then unplug the power cord from the wall outlet.
- 2 Disconnect all cables from the back of the printer.

- 3** Grasp the handle, and pull the standard tray (Tray 2) out. Remove the tray completely.

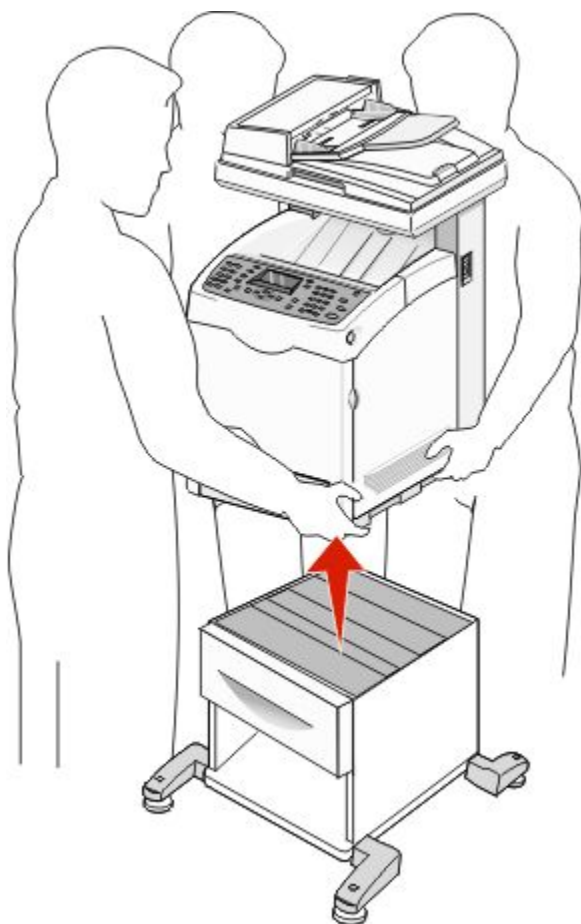


- 4 Use a coin or similar object to remove the two screws attaching the 550-sheet drawer, and then store them for later use.



- 5 Lift the printer off the drawer, and set the printer aside.

⚠ CAUTION—POTENTIAL INJURY: The printer weighs 41 kg (97 lb), and requires at least three people to lift it safely. Use the handholds on the sides of the printer to lift it, and make sure your fingers are not under the printer when you set it down.



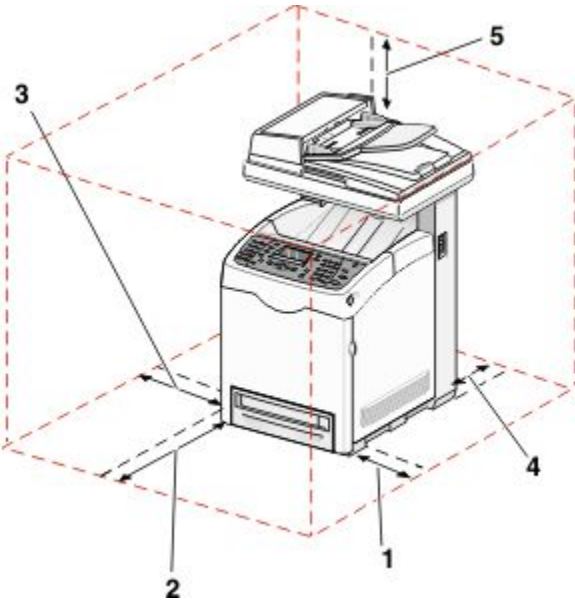
Moving the printer to another location

The printer and options can be safely moved to another location by following these precautions:

- Any cart used to move the printer must have a surface able to support the full footprint of the printer. Any cart used to move the options must have a surface able to support the dimensions of the options.
- Keep the printer in an upright position.
- Avoid severe jarring movements.

Setting the printer up in a new location

When the printer is set up, allow clearance around it as shown.



1	10 cm (4.0 in.)
2	60 cm (23.5 in.)
3	10 cm (4.0 in.)
4	10 cm (4.0 in.)
5	35 cm (13.75 in.)

Adjusting the color registration

Adjusting the color registration automatically

- 1 From the printer control panel, press **System**.
- 2 Press ▲ or ▼ repeatedly until **Admin** appears, and then press **OK**.
- 3 Press ▲ or ▼ repeatedly until **Maintenance** appears, and then press **OK**.
- 4 Press ▲ or ▼ repeatedly until **Adjust ColorRegi** appears, and then press **OK**.
- 5 Press ▲ or ▼ repeatedly until **Auto Correct** appears, and then press **OK**.
- 6 Press ▲ or ▼ repeatedly until **Yes** appears, and then press **OK**.

The printer returns to **Select Function**.


Note: An automatic color registration adjustment is performed every time a new print cartridge is installed.

Adjusting the color registration manually

You can fine-tune color registration by performing a manual adjustment:

- 1 From the printer control panel, press **System**.
- 2 Press ▲ or ▼ repeatedly until **Admin** appears, and then press **OK**.
- 3 Press ▲ or ▼ repeatedly until **Maintenance** appears, and then press **OK**.
- 4 Press ▲ or ▼ repeatedly until **Adjust Color Regi** appears, and then press **OK**.
- 5 Press ▲ or ▼ repeatedly until **Color Regi Chart** appears, and then press **OK**.
- 6 Press **OK** to print the Color Registration Chart.
- 7 The chart prints and the printer returns to **Select Function**.

On the Color Registration Chart, locate the lines to the right of the Y (Yellow), M (Magenta), and C (Cyan) pattern, and find the values of the straightest lines. When 0 is the value nearest the straightest line, you do not need to adjust the color registration. When the value is not 0, enter the correct value:

- 1 From the printer control panel, press **System**.
- 2 Press ▲ or ▼ repeatedly until **Admin** appears, and then press **OK**.
- 3 Press ▲ or ▼ repeatedly until **Maintenance** appears, and then press **OK**.
- 4 Press ▲ or ▼ repeatedly until **Adjust Color Regi** appears, and then press **OK**.
- 5 Press ▲ or ▼ repeatedly until **Color Regi** appears, and then press **OK**.
- 6 Select **Yellow**, **Magenta**, or **Cyan**, and then press **OK**.
- 7 Press ▲ or ▼ repeatedly until you reach the value displayed on the chart.
- 8 Press .

9 Press ▲ or ▼ repeatedly until **Color Regi Chart** appears, and then press **OK**.

10 Press **OK** to print the Color Registration Chart.

The Color Registration Chart is printed with the new values and the printer returns to **Select Function**. Verify that 0 is the value nearest the straightest line. If further adjustments are needed, repeat steps 1–10.