



# Lexmark E260, E260d, and E260dn Series

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## Maintenance Guide

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# Maintaining the printer

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

## 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 when cleaning the exterior of the printer, unplug the power cord from the wall outlet and disconnect all cables to the printer before proceeding.

- 2 Remove all paper from the printer.
- 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.

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

- 5 Make sure all areas of the printer are dry before beginning a new print job.

## 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

## Conserving supplies

### Conserving supplies using the printer menus

There are some settings you can change in the printer menus that will help you conserve toner and paper.

To access printer menus:

- Open the Embedded Web Server by typing the printer IP address into the address field of your Web browser.

**Note:** If you do not know the IP address of the printer, print a network setup page and locate the IP address in the TCP/IP section.

- If the printer is connected to the computer by a USB or parallel cable, open the Local Printer Settings Utility for Windows or Printer Settings for Macintosh. One of these utilities installs with the printer software.

Supply	Path to menu item	Purpose of menu item
Toner	From the Quality menu, you can adjust the Toner Darkness setting.	Lets you adjust the level of toner released on a sheet of paper or specialty media. The values range from 1 (lightest setting) to 10 (darkest setting) with 8 being the factory default setting.
Paper or specialty media	From the Finishing menu, you can adjust the N-up (Multipage Print) setting.	Lets you select to print two or more page images on one side of a sheet. Values for N-up are 2-Up, 3-Up, 4-Up, 6-Up, 9-Up, 12-Up, and 16-Up.
	From the Finishing menu, you can select Duplex.	Lets you print on both sides of a sheet of paper

## Conserving supplies when printing multiple copies

If you need to print several copies, you can conserve supplies by printing the first copy and checking it for accuracy before printing the remaining copies.

## Checking the status of supplies

A message appears on the display when a replacement supply item is needed or when maintenance is required.

### Checking the status of supplies from a network computer

**Note:** The computer must be connected to the same network as the printer.

- 1 Type the printer IP address into the address field of your Web browser.

**Note:** If you do not know the IP address of the printer, print a network setup page and locate the IP address in the TCP/IP section.

- 2 Click **Device Status**. The Device Status page appears, displaying a summary of supply levels.

# Ordering supplies

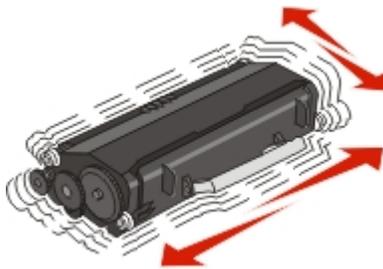
To order supplies in the U.S., contact Lexmark at 1-800-539-6275 for information about Lexmark authorized supplies dealers in your area. In other countries or regions, visit the Lexmark Web Site at [www.lexmark.com](http://www.lexmark.com) or contact the place where you purchased the printer.

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

## Ordering toner cartridges

When **88 Toner is low** appears or when the print becomes faded, you may be able to extend the life of the toner cartridge:

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



- 3 Reinsert the cartridge and continue printing.

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

**The recommended toner cartridges specifically designed for your printer are as follows. The part numbers are indicated.**

Part name	Regular cartridge	Lexmark Return Program Cartridge
<b>For the US and Canada</b>		
Toner cartridge	E260A21A	E260A11A
<b>For Europe, the Middle East, and Africa</b>		
Toner cartridge	E260A21E	E260A11E
<b>For the Asia Pacific Region, including Australia, New Zealand, and India</b>		
Toner cartridge	E260A21P	E260A11P
<b>For Latin America</b>		
Toner cartridge	E260A21L	E260A11L

## Ordering a photoconductor kit

Depending on your printer model, the printer issues a message or a light sequence to let you know the photoconductor kit is near its end of life. At this time, order a photoconductor kit. You can also see the status of the photoconductor kit by printing a network setup page.

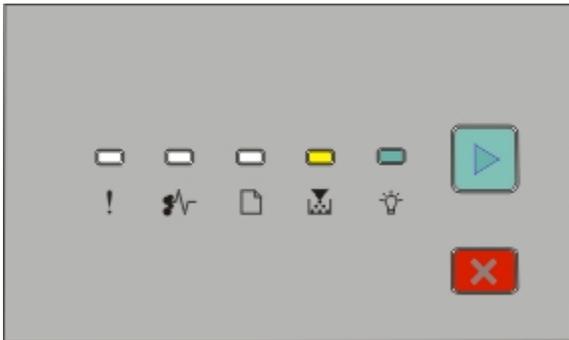
Part name	Part number
Photoconductor kit	E260X22G

## Replacing supplies

### Replacing the toner cartridge

#### Light sequence

Toner is low



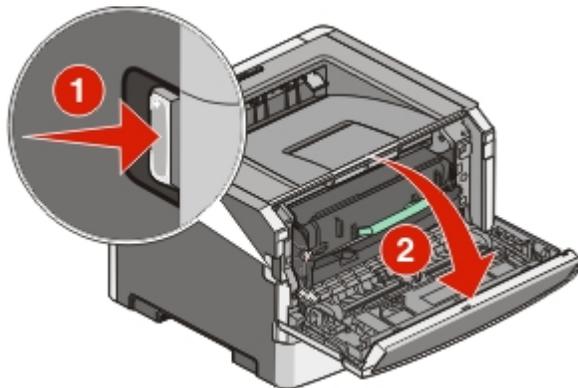
- - On
- - On

When the “Toner is low” light sequence appears, or when you experience faded print, remove the toner cartridge. Firmly shake it side-to-side and front-to-back several times to redistribute the toner, and then reinsert it and continue printing. When shaking the cartridge no longer improves the print quality, replace the toner cartridge.

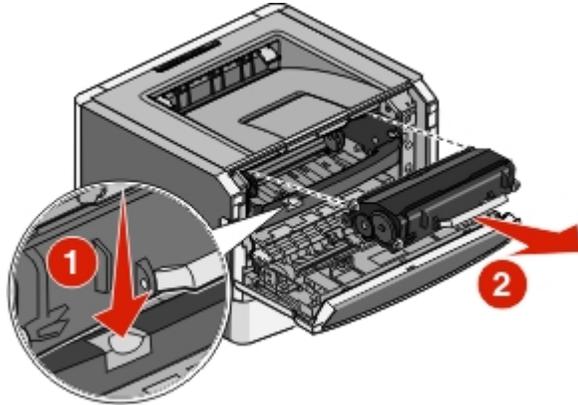
**Note:** You can check to see approximately how much toner is left in your cartridge by printing a menu settings page.

To replace the toner cartridge:

- 1 Open the front door by pressing the button on the left side of the printer and lowering the door.



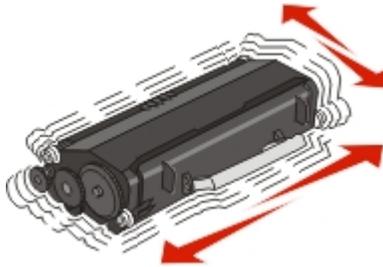
- 2 Press the button on the base of the photoconductor kit, and then pull the toner cartridge out using the handle.



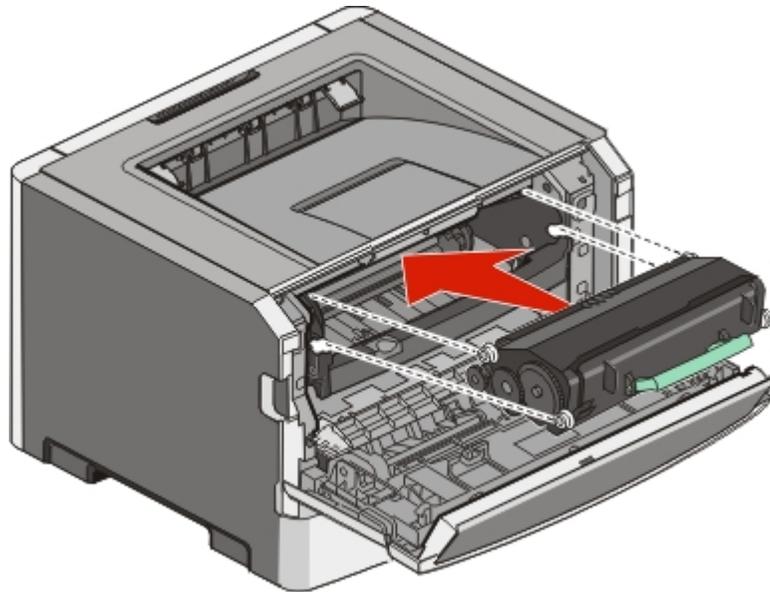
- 3 Unpack the new toner cartridge.

**Warning—Potential Damage:** When replacing a toner cartridge, do not leave the new cartridge exposed to direct light for an extended period of time. Extended light exposure can cause print quality problems.

- 4 Rotate the cartridge in all directions to distribute the toner.



- 5 Install the new toner cartridge by aligning the rollers on the toner cartridge with the arrows on the tracks of the photoconductor kit. Push the toner cartridge in as far as it will go. The cartridge *clicks* into place when correctly installed.



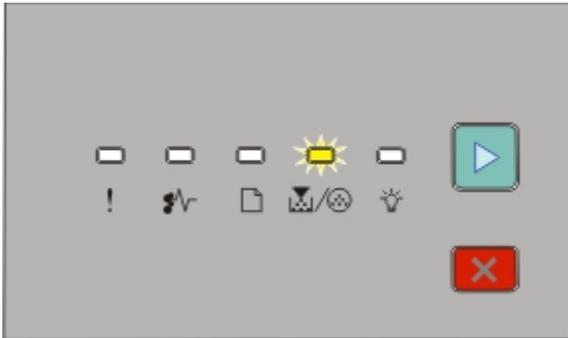
- 6 Close the front door.

## Replacing the photoconductor kit

The printer notifies you when the photoconductor kit reaches a page maximum. The printer does this by displaying the “Photoconductor life warning” light sequence or the “Replace photoconductor” light sequence.

### Light sequences

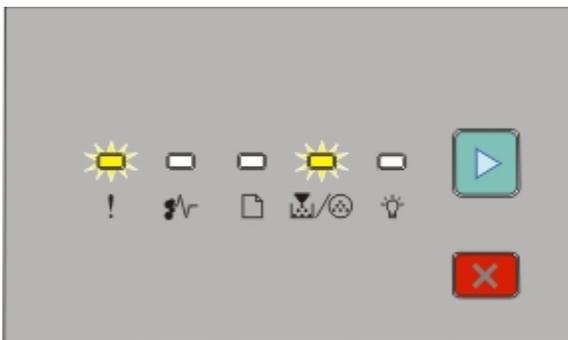
#### Photoconductor life warning



 - Blinking

 - On

#### Replace photoconductor



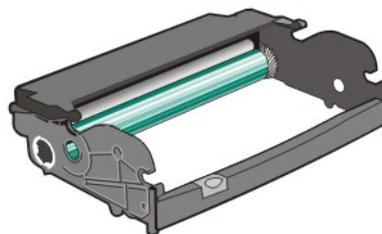
 - Blinking

 - Blinking

 - On

When you first receive either light sequence, you should immediately order a new photoconductor kit. While the printer may continue to function properly after the photoconductor kit has reached its official end-of-life, print quality significantly decreases.

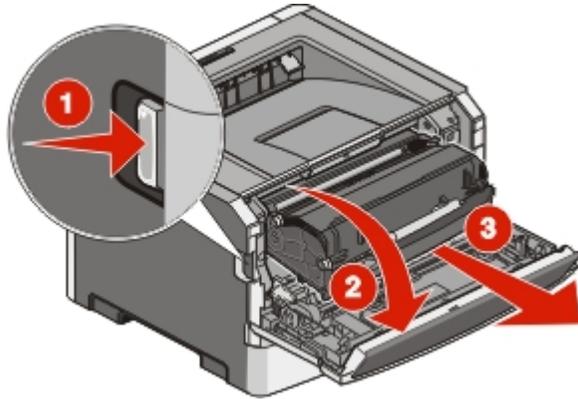
**Note:** The photoconductor kit is one item only.



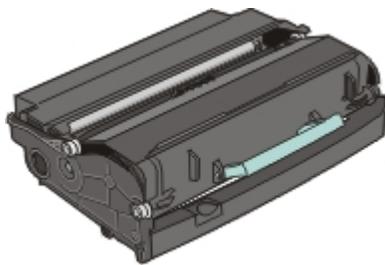
To replace the photoconductor kit:

- 1 Open the front door by pressing the button on the left side of the printer and lowering the front door.
- 2 Pull the photoconductor kit and toner cartridge together as a unit out of the printer by pulling on the toner cartridge handle.

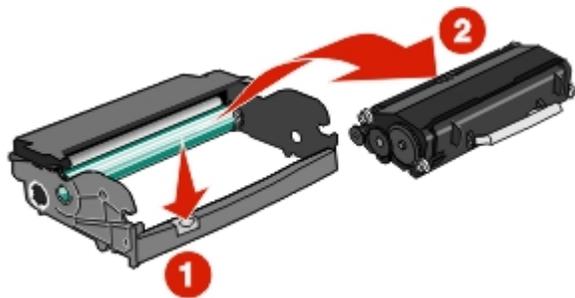
**Note:** The photoconductor kit and toner cartridge form a unit.



Place the unit on a flat, clean surface.

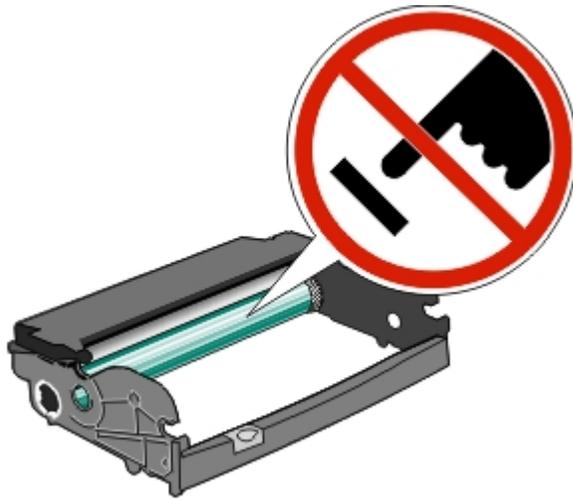


- 3 Press the button on the base of the photoconductor kit. Pull the toner cartridge up and out using the handle.

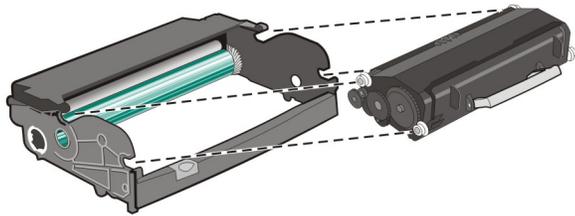


- 4 Unpack the new photoconductor kit.

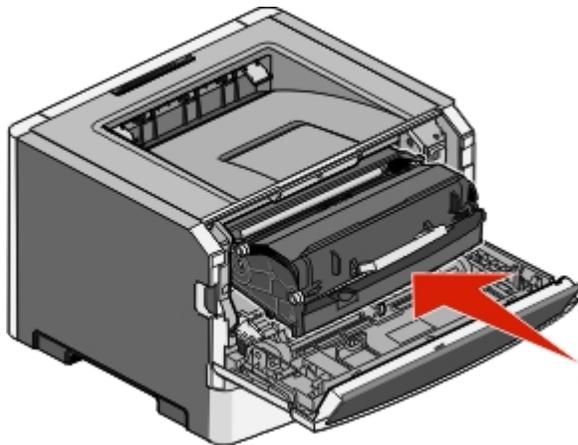
**Warning—Potential Damage:** Be careful not to touch the photoconductor drum. Doing so may affect the print quality of future print jobs.



- 5 Insert the toner cartridge into the photoconductor kit by aligning the rollers on the toner cartridge with the tracks. Push the toner cartridge in until it *clicks* into place.



- 6 Install the unit into the printer by aligning the arrows on the guides of the unit with the arrows in the printer. Push the unit as far as it will go.



- 7 After you replace the photoconductor kit, reset the photoconductor counter. To reset the counter, see the instruction sheet that came with the new photoconductor kit.

**Warning—Potential Damage:** Resetting the photoconductor counter without replacing the photoconductor kit may damage your printer and void your warranty.

- 8 Close the front door.

# Recycling Lexmark products

To return Lexmark products to Lexmark for recycling:

- 1 Visit our Web site at [www.lexmark.com/recycle](http://www.lexmark.com/recycle).
- 2 Find the product type you want to recycle, and then select your country from the list.
- 3 Follow the instructions on the computer screen.

## Moving the printer

### Before moving the printer



**CAUTION—POTENTIAL INJURY:** Follow these guidelines to avoid personal injury or printer damage:

- Turn the printer off using the power switch, and then unplug the power cord from the wall outlet.
- Disconnect all cords and cables from the printer before moving it.
- Lift the printer off of the optional drawer and set it aside instead of trying to lift the drawer and printer at the same time.

**Note:** Use the handholds located on both sides of the printer to lift it off the optional drawer.

- Make sure your fingers are not under the printer when you set it down.

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

### 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.

### Shipping the printer

When shipping the printer, use the original packaging or call the place of purchase for a relocation kit.