



# **C530, C532, and C534**

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## **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

## Checking the status of supplies

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

You can check the status of printer supplies anytime using:

- The control panel menus—See the *Menus and Messages Guide* for a listing of menus and supply status messages.
- The IP address of a network printer—Type the IP address of a network printer in the address bar of any browser (ex: 192.264.26.3). Supply status is usually available on the initial screen.

## Conserving supplies

There are some settings that you can change from the control panel that will help you to conserve toner and paper. For more information, see the Supplies menu, Quality menu, and Finishing menu in the *Menus and Messages Guide*.

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. For more information, see the *User's Guide*.

## Aligning the toner cartridges

Sometimes replacing the transfer belt affects the alignment of the toner cartridges. For the best print quality, complete the following steps after replacing the transfer belt:

- 1 Make sure the printer is turned off.
- 2 From the control panel, press and hold  and  while turning the printer on.
- 3 Release both buttons when **Performing Self Test** appears.  
The printer performs its power-on sequence, and then **CONFIG MENU** appears.
- 4 Press  until **Color Alignment** appears, and then press .

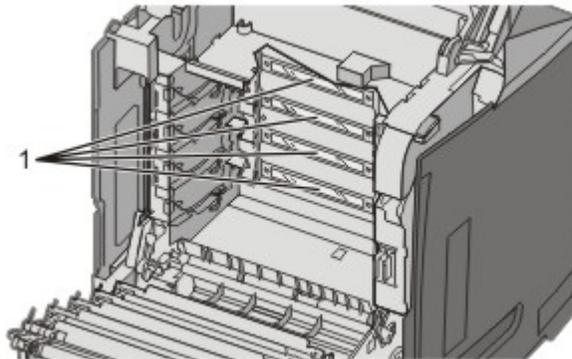
- 5 Press  again to print the alignment page.
- 6 Press  until **Set A** appears, and then press .
- 7 From the printed sheet, find the straightest of the 20 lines beside the letter A.
- 8 Press  or  until that number is displayed, and then press .  
**Submitting Selection** appears.
- 9 Repeat steps 6 through 8 to align sets A through L.
- 10 Press .
- 11 Press  until **Exit Config Menu** appears, and then press .  
**Resetting the Printer** appears briefly, followed by a clock, and then **Ready** appears.

## Cleaning the printhead lenses

Clean the printhead lenses if you encounter print quality problems.

**Warning—Potential Damage:** To avoid overexposing the photoconductors, do not leave the inner door open longer than 10 minutes.

- 1 Open the upper and inner doors.
- 2 Remove all four toner cartridges, but do not remove the photoconductors for this procedure.
- 3 Locate the four printhead lenses.



1	Printhead lenses
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- 4 Clean the lenses using a can of compressed air.  
**Warning—Potential Damage:** Do not touch the printhead lenses or they may be damaged.
- 5 Reinstall the toner cartridges.
- 6 Close the doors.

# Ordering supplies

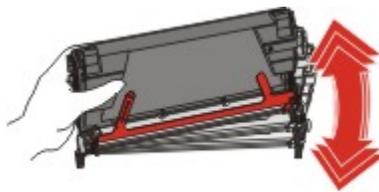
To order supplies in the U.S., contact Lexmark at 1-800-539-6275 for information about Lexmark authorized supplies dealers in your area. In other countries or regions, visit the Lexmark Web Site at [www.lexmark.com](http://www.lexmark.com) or contact the place you purchased the printer.

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

## Ordering toner cartridges

When **88 Cyan cartridge low**, **88 Magenta cartridge low**, **88 Yellow cartridge low**, or **88 Black cartridge low** appears on the control panel or when the print becomes faded, first try to extend the life of the specified cartridge:

- 1 Remove the specified toner cartridge.
- 2 Rotate the toner cartridge as shown, and firmly shake the cartridge up and down several times to redistribute the toner toward the front of the toner cartridge.



- 3 Reinsert the toner cartridge to continue printing.
- 4 Repeat this procedure multiple times until printed text and graphics remain faded.

**Note:** Several hundred pages may be printed after one of the messages first appears.

Once the printed text and graphics remain faded, replace the specified toner cartridge.

### The recommended toner cartridges specifically designed for your printer are:

Part name	Part number	For printer(s)
Cyan Extra High Yield Return Program Toner Cartridge	C5340CX	C534
Magenta Extra High Yield Return Program Toner Cartridge	C5340MX	C534
Yellow Extra High Yield Return Program Toner Cartridge	C5340YX	C534
Cyan Extra High Yield Toner Cartridge	C5342CX	C534
Magenta Extra High Yield Toner Cartridge	C5342MX	C534
Yellow Extra High Yield Toner Cartridge	C5342YX	C534
Cyan High Yield Return Program Toner Cartridge	C5240CH	C532, C534
Magenta High Yield Return Program Toner Cartridge	C5240MH	C532, C534

Part name	Part number	For printer(s)
Yellow High Yield Return Program Toner Cartridge	C5240YH	C532, C534
Black High Yield Return Program Toner Cartridge	C5240KH	C534
Cyan High Yield Toner Cartridge	C5242CH	C532, C534
Magenta High Yield Toner Cartridge	C5242MH	C532, C534
Yellow High Yield Toner Cartridge	C5242YH	C532, C534
Black High Yield Toner Cartridge	C5242KH	C534
Cyan Return Program Toner Cartridge	C5220CS	C530, C532, C534
Magenta Return Program Toner Cartridge	C5220MS	C530, C532, C534
Yellow Return Program Toner Cartridge	C5220YS	C530, C532, C534
Black Return Program Toner Cartridge	C5220KS	C530, C532, C534
Cyan Return Program Toner Cartridge	C5200CS	C530
Magenta Return Program Toner Cartridge	C5200MS	C530
Yellow Return Program Toner Cartridge	C5200YS	C530
Black Return Program Toner Cartridge	C5200KS	C530
Cyan Toner Cartridge	C5222CS	C530, C532, C534
Magenta Toner Cartridge	C5222MS	C530, C532, C534
Yellow Toner Cartridge	C5222YS	C530, C532, C534
Black Toner Cartridge	C5222KS	C530, C532, C534
Cyan Toner Cartridge	C5202CS	C530
Magenta Toner Cartridge	C5202MS	C530
Yellow Toner Cartridge	C5202YS	C530
Black Toner Cartridge	C5202KS	C530

## Ordering a transfer belt

When **Transfer belt life warning** appears, replace the transfer belt soon. Make sure one is on order.

When **Replace transfer belt** appears, replace the transfer belt immediately.

**Note:** Because transfer belt life is affected by environment, duty cycle, and toner coverage, actual page count at the end of life may vary.

For installation information, see the documentation that came with the transfer belt.

Part number	Part name
40X3572	Transfer belt

## Ordering a waste toner box

When **82 Waste Toner Box Nearly Full** or **82 Replace Waste Toner Box** appears, you need to order a replacement waste toner box.

Part number	Part name
C52025X	Waste toner box

## Ordering a fuser

When **Fuser Life Warning** appears, replace the fuser soon. Make sure one is on order.

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

Part number	Part name
40X3569 (120V/50–60Hz)	Fuser
40X3570 (220–240V/50–60Hz)	
40X3571 (100V/50–60Hz)	

## Ordering photoconductors

When **Black PC Unit Life Warning** or **Cyan PC Unit Life Warning**, **Magenta PC Unit Life Warning**, or **Yellow PC Unit Life Warning** appears, you need to order replacement photoconductor(s).

Part number	Part name
C53030X	Photoconductor Unit
C53034X	Photoconductor Unit, Multi-Pack

## Moving the printer

### Before moving the printer

 **CAUTION—POTENTIAL INJURY:** The printer weighs 25.40 kg (56 lb); therefore, it requires at least two 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:

- Always use at least two people to lift the printer.
- Always turn off the printer using the power switch before moving it.

- Disconnect all cords and cables from the printer before moving it.
- Remove all printer options before moving the printer.

**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:

- Remove all printer options before moving the printer.
- 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.