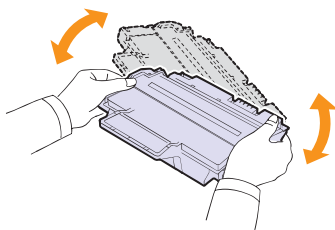


**Caution**

- Avoid reaching too far into the printer. The fuser area may be hot.
- To prevent damage to the toner cartridge, do not expose it to light for more than a few minutes. Cover it with a piece of paper, if necessary.
- Do not touch the green surface underside of the toner cartridge. Use the handle on the cartridge to avoid touching this area.

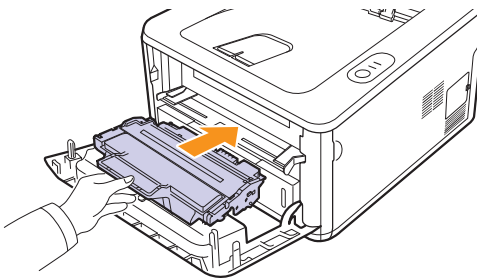
- 3 Thoroughly shake the cartridge 5 or 6 times to distribute the toner evenly inside the cartridge.

**Caution**

- If toner gets on your clothing, wipe it off with a dry cloth and wash clothing in cold water. Hot water sets toner into fabric.

- 4 Hold the toner cartridge by the handle and slowly insert the cartridge into the opening in the printer.

Tabs on the sides of the cartridge and corresponding grooves within the printer will guide the cartridge into the correct position until it locks into place completely.



- 5 Close the front cover. Make sure that the cover is securely closed.

**Note**

- At this stage, if you need to replace the toner cartridge, see page 8.4.

Replacing the toner cartridge

A toner cartridge has reached its estimated cartridge life.:

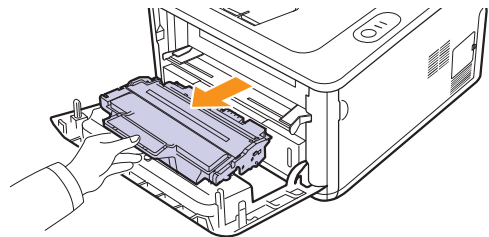
- The printer stops printing.
- The Smart Panel program window appears on the computer.
- The **Error** LED blinks red.

**Note**

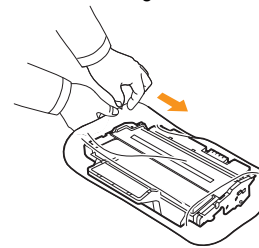
- Estimated cartridge life means the expected or estimated toner cartridge life, which indicates the average capacity of print-outs and is designed pursuant to ISO/IEC 19752. (See Specification on page 11.1.) The number of pages may be affected by operating environment, printing interval, media type, and media size. Some amount of toner may remain in the cartridge even when the error LED blinks red, and the printer stops printing.

At this stage, the toner cartridge needs to be replaced. For toner cartridge ordering information, see page 7.1.

- 1 Open the front cover.
- 2 Pull the old toner cartridge out.

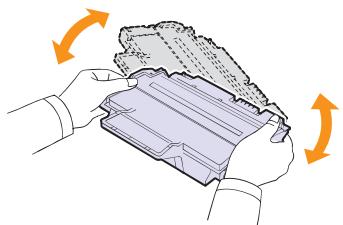


- 3 Remove the new toner cartridge from its bag.

**Caution**

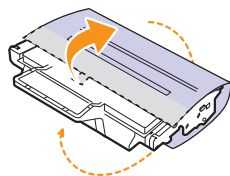
- Do not use sharp objects, such as a knife or scissors, to open the toner cartridge package. They might scratch the drum of the cartridge.

- 4 Thoroughly shake the cartridge 5 or 6 times to distribute the toner evenly inside the cartridge.



Thoroughly shake the cartridge to assure maximum copies per cartridge.

- 5 Remove the paper protecting the toner cartridge by pulling the packing tape.



Note

- Refer to the helpful pictures on the cartridge wrapping paper.

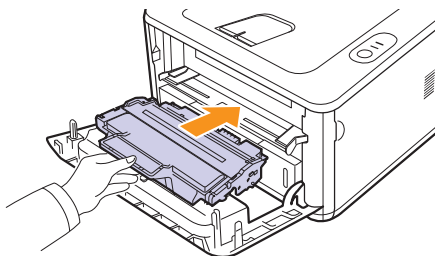


Caution

- If toner gets on your clothing, wipe it off with a dry cloth and wash clothing in cold water. Hot water sets toner into fabric.
- To prevent damage to the toner cartridge, do not expose it to light for more than a few minutes. Cover it with a piece of paper, if necessary.
- Do not touch the green surface underside of the toner cartridge. Use the handle on the cartridge to avoid touching this area.

- 6 Hold the toner cartridge by the handle and slowly insert the cartridge into the opening in the printer.

Tabs on the sides of the cartridge and corresponding grooves within the printer will guide the cartridge into the correct position until it locks into place completely.



- 7 Close the front cover. Make sure that the cover is securely closed.

Printing a configuration page

You can print a configuration page to view current printer settings, or to help troubleshoot printer problems.

Press and hold the **Cancel** button for about 5 seconds.

A configuration page prints out.

Maintenance parts

To avoid print quality and paper feed problems resulting from worn parts and to maintain your machine in top working condition the following items will need to be replaced at the specified number of pages or when the life span of each item has expired.

Items	Yield (Average)
Transfer roller	Approx. 50,000 pages
Fuser unit	Approx. 50,000 pages
Pick-up roller	Approx. 50,000 pages

Samsung highly recommends that an authorized service provider, dealer or the retailer where you bought printer performs this maintenance activity. The warranty does not cover the replacement of the maintenance parts after their lifespan.

The warranty does not cover the replacement of the maintenance parts after their lifespan.