

# Image Maker Tips & Helps How to replace TN 2150 Toner Cartridge & DR 2125 Drum Unit

# Replacing the consumable items

You will need to replace the consumable items when the machine indicates that the life of the consumable is over.

Toner cartridge	Drum unit
Order No. TN-2130, TN-2150	Order No. DR-2125



- Discard used consumable items according to local regulations, keeping it separate from domestic waste. If you have questions, call your local waste disposal office. Be sure to reseal the consumable items tightly so that the material inside does not spill.
- We recommend placing used consumable items on a sheet of paper to prevent accidentally spilling or scattering the material inside.
- If you use paper that is not a direct equivalent for the recommended paper, the life of consumable items and machine parts may be reduced.

#### Replacing a toner cartridge

The High Yield toner cartridges can print approximately 2,600 pages <sup>1</sup> and the Standard toner cartridges can print approximately 1,500 pages <sup>1</sup>. Actual page count will vary depending on your average type of document (i.e., standard letter, detailed graphics).

When a toner cartridge is running low, the LCD shows Toner Low.

Approx. cartridge yield is declared in accordance with ISO/IEC 19752.



It is a good idea to keep a new toner cartridge ready for use when you see the  ${\tt Toner\ Low\ warning}.$ 



#### WARNING

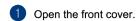


# MHOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. To prevent injury, when you open the front or back cover (back output tray) of the machine, DO NOT touch the shaded parts shown in the illustration.











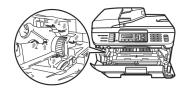
Slowly take out the drum unit and toner cartridge assembly.



## **A** CAUTION

We recommend that you put the drum unit and toner cartridge assembly on a clean, flat surface with a sheet of disposable paper or cloth underneath it in case you accidentally spill or scatter toner.

To prevent damage to the machine caused by static electricity, DO NOT touch the electrodes shown in the illustration.





Push down the green lock lever and take the used toner cartridge out of the drum

#### **WARNING**

DO NOT put a toner cartridge into a fire. It could explode, resulting in injuries.



#### **CAUTION**

Handle the toner cartridge carefully. If toner scatters on your hands or clothes, wipe or wash it off with cold water at once.

To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.



Brother machines are designed to work with toner of a particular specification and will work to a level of optimum performance when used with genuine Brother toner cartridges (TN-2130/TN-2150). Brother cannot guarantee this optimum performance if toner or toner cartridges of other specifications are used. Brother does not therefore recommend the use of cartridges other than genuine Brother cartridges with this machine, or the refilling of empty cartridges with toner from other sources. If damage is caused to the drum unit or other parts of this machine as a result of the use of toner or toner cartridges other than genuine Brother products due to the incompatibility or lack of suitability of those products with this machine, any repairs required as a result may not be covered by the warranty.

Unpack the toner cartridge just before you put it in the machine. If a toner cartridge is left unpacked for a long time, the toner life will be shortened.

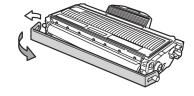


Be sure to seal up the used toner cartridge tightly in a suitable bag so that toner powder does not spill out of the cartridge.

Unpack the new toner cartridge. Hold the cartridge level with both hands and gently rock it from side to side five or six times to spread the toner evenly inside the cartridge.

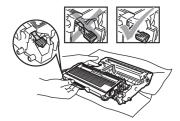


5 Pull off the protective cover.





6 Put the new toner cartridge firmly into the drum unit until you hear it lock into place. If you put it in correctly, the lock lever will lift automatically.



## **CAUTION**

Make sure that you put in the toner cartridge correctly or it may separate from the drum unit.

Clean the corona wire of the drum unit by gently sliding the green tab from right to left and left to right several times.



#### **CAUTION**

Be sure to return the green tab to the home position (**A**) (1). If you do not, printed pages may have a vertical stripe.

8 Put the drum unit and toner cartridge assembly back in the machine.



9 Close the front cover.

#### **CAUTION**

DO NOT turn off the machine or open the front cover until the LCD returns to the standby state.

#### Replacing the drum unit

The machine uses a drum unit to create print images on paper. If the LCD shows Drum End Soon, the drum unit is near the end of its life and it is time to buy a new one. Even if the LCD shows Drum End Soon, you may be able to continue printing without having to replace the drum unit for a while. However, if there is a noticeable deterioration in the output print quality (even before Drum End Soon appears), then the drum unit should be replaced. You should clean the machine when you replace the drum unit. (See Cleaning the laser scanner window on page 128.)

# **CAUTION**

While removing the drum unit, handle it carefully because it may contain toner. If toner scatters on your hands or clothes, wipe or wash it off with cold water at once.





The drum unit is a consumable item, and it is necessary to replace it periodically. There are many factors that determine the actual drum life, such as temperature, humidity, type of paper and how much toner you use for the number of pages per print job. The estimated drum life is approximately 12,000 pages <sup>1</sup>. The actual number of pages your drum will print may be significantly less than this estimate. Because we have no control over the many factors that determine the actual drum life, we cannot guarantee a minimum number of pages that will be printed by your drum.

1 Drum yield is approximate, and may vary by type of

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Open the front cover.



Slowly take out the drum unit and toner cartridge assembly.

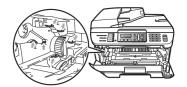


## **CAUTION**

We recommend that you put the drum unit and toner cartridge assembly on a clean, flat surface with a sheet of disposable paper or cloth underneath it in case you accidentally spill or scatter toner.

# Please Contact Us If Problem Occurs Tel: (65) 6844 5474

To prevent damage to the machine caused by static electricity, DO NOT touch the electrodes shown in the illustration.



Push down the green lock lever and take the toner cartridge out of the drum unit.

#### **CAUTION**

To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.



Wait to unpack a new drum unit until immediately before you put it in the machine. Exposure to direct sunlight or room light may damage the drum unit.

## **Note**

Be sure to seal up the used drum unit tightly in a bag so that toner powder does not spill out of the unit.

- 4 Unpack the new drum unit.
- Put the toner cartridge firmly into the new drum unit until you hear it lock into place. If you put the cartridge in correctly, the green lock lever will lift automatically.



#### **CAUTION**

Make sure that you put in the toner cartridge correctly or it may separate from the drum unit.

6 Clean the corona wire of the drum unit by gently sliding the green tab from right to left and left to right several times.



## **CAUTION**

Be sure to return the green tab to the home position (**A**) (1). If you do not, printed pages may have a vertical stripe.