

General Refilling Procedures

Thank you for purchasing the Laser Toner Refill Kit•LC which will refill over 6,000 laser, photocopier and plain paper fax toner cartridges. You have just saved between \$70 to \$300 depending on the type of your cartridge.

These complete, easy to follow instructions will make refilling a snap. Laser Toner Refill Kit•LC will give you the same high quality output as your original toner cartridge. Also available is our reusable Cartridge Hole Making Tool•LC for \$20. For questions, comments or technical support, please contact us at 514.345.1234 or visit our website at www.lasercorporation.com.

You can refill the cartridge until the internal components such as blades, drum and rollers wear out or become damaged. Generally, you will notice a fuzziness or incurable streaking or incurable non-printing when the internal components of the cartridge are consumed. Although each cartridge internal components lifetime varies, you can safely refill the cartridge **from 3 to 5 times** without degradation if you handle them appropriately. After this duration, you can buy at low cost a Certified Empty Cartridge•LC used in place of an expensive, brand-new, name-brand cartridge, there is no real incentive to push your existing empty to the absolute limit.

Quick, Clean and Easy to use with a 100% satisfaction guarantee or return to your supplier for a full refund.

1. Plug the cartridge hole making tool into a standard wall outlet.
2. Before using the tool, wait 3 to 4 minutes assuring that the tool is hot enough for a quick and clean hole.
3. **Caution** – Since this tool will be hot enough to melt the plastic of the toner cartridge, it is also hot enough to burn your skin.
4. Shake the toner cartridge vertically in order to distribute the residual toner to the opposite side of where you will make the hole. Hold your cartridge horizontally with the future filling hole region facing you.
5. Please lookup your cartridge at the bottom of this page for the exact placement of the filling hole. Place the cartridge hole making tool against the toner cartridge as indicated in the figure below and push it gently against the toner cartridge until it creates the hole.
6. Quickly remove the tool from the hopper as soon as the hole is created. Unplug the tool, remove the plastic ring inside the bit of the cartridge hole making tool with a paper clip and let it cool out of your reach.
7. Sometimes the plastic ring created by the cartridge hole making tool will fall into the hopper. If the plastic ring has fallen into the hopper, removed it with a small pair of pliers or tweezers. **Do not leave it inside the hopper as it can damage the cartridge.**
8. Shake the bottle vigorously to insure that the toner will flow freely while pouring it into the cartridge.
9. Remove the cap, install the funnel cap and screw it tightly onto the bottle of toner.
10. Bring the filling hole in front of you. Lift up the cartridge at a 45° angle. Incline the funnel cap upward the refill hole and then allow the toner to flow slowly into the cartridge, gently rocking back and forth the bottle while filling.
11. Once the cartridge is full, remove the empty toner bottle and apply carefully the provided sealing tape on the hole.
12. Holding the cartridge upright gently shake the cartridge from side to side to distribute the toner evenly within the cartridge. Do not shake the cartridge too hard because toner could leak out.

4049 Engine

- A. Make the filling hole in the upper left-handed corner of the toner cartridge. It is approximately ¼" inward and up from the lower left hand corner of the rectangle.
- B. Some Lexmark cartridges have labels which do not have the small white rectangle on them. The location of the hole is the same whether the white rectangle is on the label or not.
- C. The lower left-handed portion of the toner cartridge label must be removed with a small flat-head screwdriver before you can use the hole making tool. Remove about one square inch area of the label.
- D. With the label removed, please refer to the General Refilling Procedures above for instructions for making the filling hole. However, do not proceed with filling with toner. Make certain that any small pieces of plastic remaining in the hole have been removed.
- E. Upon closer inspection of the hole, you should see either a clear or white internal toner hopper mylar cover that also needs to have a hole made in it. Using the hole making tool, melt through the inner cover. Again, refer to the General Refilling Procedures above for making the filling hole. If you are unable to melt through the white mylar cover, take the tip of a small flat-head screwdriver or a knife to make two slits in the shape of an X in the center of the hole so you can pour toner into the hopper.
- F. Now continue with the General Refilling Procedures above for refilling the toner and sealing of the cartridge.



Please see verso for printers compatibility.

Printers Compatibility Listing of 4049 Engine

This cartridge is compatible with the following types of printers.

- Burroughs / Unisys AP-9510
- Burroughs / Unisys AP-9512
- Burroughs / Unisys AP-9516 LX
- Burroughs / Unisys AP-9616 RX
- Data General 6913
- Data General 6914
- Genicom 7910 R
- Genicom 7912 Series
- Genicom 7916 Series
- IBM 3112 Series
- IBM 3116 Series
- IBM 4039 10 Plus
- IBM Optra 4049 Series
- IBM Optra L
- IBM Optra LX
- IBM Optra Optra LXI
- IBM Optra R Series
- Lexmark 3112 Series
- Lexmark 3116 Series
- Lexmark 4039 10 Plus
- Lexmark 4039 10 Plus Model 12L
- Lexmark 4039 10 Plus Model 16R
- Lexmark 4049 Series
- Lexmark Optra L Series
- Lexmark Optra R Series
- Unisys AP-9510