



Canon®

Black  
Color  
&  
Photo  
Cartridges

BC-30, BC30e, BCI-3Bk, BCI-3eBk, BCI-3C, BCI-3eC, BCI-3M, BCI-3eM, BCI-3Y, BCI-3eY, BCI-3PC, BCI-3PM, BCI-5Bk, BCI-5C, BCI-5M, BCI-5Y, BCI-6Bk, BCI-6C, BCI-6M, BCI-6Y, BCI-6PC, BCI-6PM, BCI-8Bk, BCI-8C, BCI-8M, BCI-8Y, CLI-8Bk, CLI-8C, CLI-8M, CLI-8Y, CLI-8PC, CLI-8PM, PGI-5BK

**IMPORTANT:** Prior to begin working on any cartridge, find a suitable area (i.e. a sink or over paper towels) where you can tolerate any ink spill.

1. Firmly cover the vent grooves located at the top of the cartridge, using either electrical tape or Scotch tape. (See image for grooves location)

2. Turn the cartridge upside down and temporarily seal the outlet hole using either electrical tape or Scotch tape. Make sure the tape is properly adhering to the rim of the outlet hole to avoid leakage while refilling.

3. Using either a packet knife, a thin metal blade or the included Blue hole-making tool, cut the label to expose a plastic ball bearing that seals the filling hole (see image for location).

**NOTE:** If using the hole-making tool, remove it from the plastic bag, and then remove the plastic cover from the tool exposing the blade. Be careful, as the blade is very sharp.

4. Once the label has been cut and the ball bearing exposed, use either the included drill tool, a ballpoint pen or other similar object to push the ball bearing into the cartridge. A soft tap may be needed to push the ball in.

5. Remove the plastic cover from the needle and connect the needle to the syringe.

6. Fill the syringe with 10 ml of proper color ink for your cartridge. **NOTE:** Large capacity cartridges may take up to 25 ml all others up to 12 ml.

7. Very S-L-O-W-L-Y inject the ink into the chamber until it is full. Wait 30-45 seconds and add more ink until the chamber is completely full and draw out 1/2 ml. Any unused ink can be returned to the bottle.

8. Clean any ink that may have come out through the filling hole and firmly push in a Yellow plug into the cartridge as far as it can go. Leaving only enough space to pull out the plug in the future cut off any excess. **Optional:** Electrical tape or a Green tape dot can be also be used to seal the filling hole. Note: Make sure the filling hole is sealed airtight, as otherwise the cartridge will leak.

9. Remove any tape used to cover the grooves on step #1

10. Using a bowl or at the sink, carefully remove the tape used to cover the outlet hole on step #2. a few drops of ink should come out. If ink continues dripping, let the cartridge sit on a bowl or at the sink with the outlet hole facing down until dripping stops. Don't let the outlet hole come in contact with any paper or cloth, as it will draw out all the ink.

11. Reinstall the cartridge in the printer and run a priming/cleaning cycle as per your printer instructions.

**NOTE:** CLI-8 and PGI-5 cartridges have a small computer chip embedded in them. This chip has a counter that starts at a high number and decreases for every character printed. Eventually, the counter reaches zero. At this point, the printer generates an error message. If you click "OK" to the error message, the printer will continue to print. If you have trouble getting your printer to print because it thinks the cartridge is empty. Look on your printer for an amber blinking light. This is your reset button; usually the PAPER FEED button. Hold this button in until the light goes out. For MP series the reset button is normally the STOP button hold this button until the alarm light goes out.

**Important:** This procedure will allow you to print; however it will not reset the ink level back to full. Do not let the cartridge run completely out of ink.

12. Rinse the syringe and needle with water and store for future use.

