

# Refill Instructions

for Hewlett-Packard 51606 Ink Cartridges

1. Cover work area with several layers of newspaper or paper towels (spills are unlikely, but you should be prepared). If a spill should occur it should be blotted up with the cotton pad.
2. Turn the printer off and remove the cartridge from the printer. (IMPORTANT: While handling the print cartridge DO NOT touch the copper print head and DO NOT rest the cartridge on the print head — this can cause damage to the print head or cause it to leak (see Illustration 1 for location of print head).
3. Using the enclosed drill tool, carefully drill out the center breather hole (Illustration 2). **NOTE:** If you are preparing to refill the tri-color cartridge you must drill out all the three breather holes.

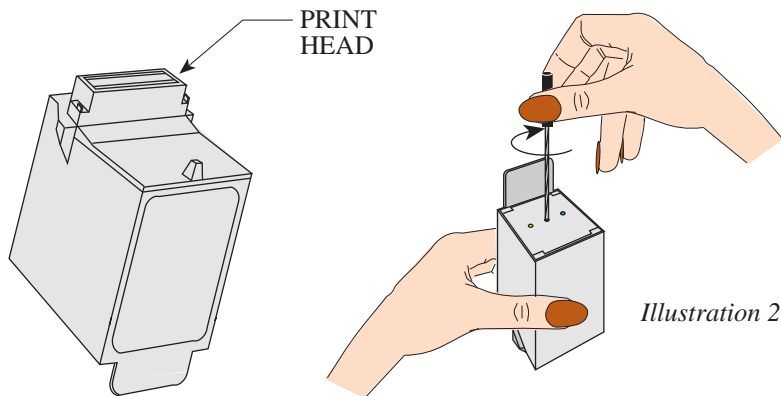


Illustration 1

Illustration 2

4. Take the refill bottle and remove the black scabbard from the filler tube. Holding the cartridge in one hand, tilt it and insert the filler tube as far as it will go (Illustration 3).

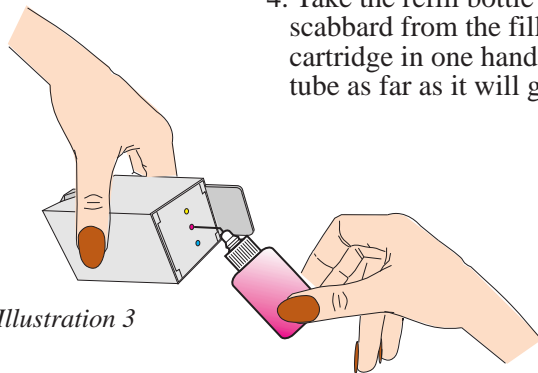


Illustration 3

5. Tilt the cartridge and rotate the refill bottle until the bottle is fully inverted. Draw the filler tube back about 1/4" (6.5mm) from the fully inserted position (Illustration 4). Gently squeeze the bottle until the entire bottle is empty or a droplet of ink appears at the breather hole.
6. Rotate the cartridge and refill bottle back to the insertion orientation (Illustration 3), withdraw the filler tube from the cartridge and discard the empty bottle.
7. Using the cotton pad, clean the print head area to remove any dried ink or ink droplets from the cartridge. Your cartridge is now ready for use.
8. Reinstall the cartridge using normal start-up procedures and run a test print. It may take several test prints for the tricolor colors to return to normal.

**NOTE:** For refilling the tri-color follow steps 4 through 6 for each color. Following the color coded label on the front of the cartridge and Illustration 5 below, insert the appropriate color refill through the corresponding breather hole. Each refill will use approximately 1/3 of a full bottle of ink. Use caution not to overfill the cartridge to prevent ink spill.

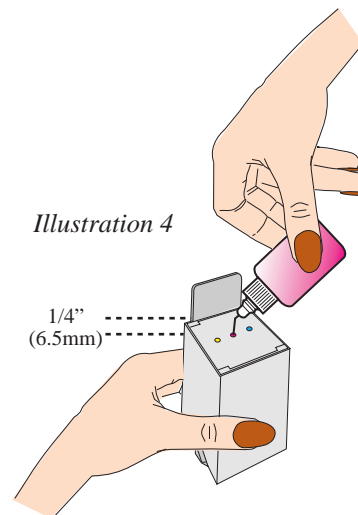


Illustration 4

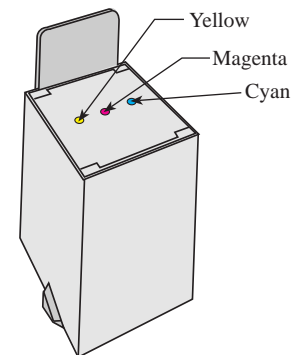


Illustration 5  
(applies to 51606C cartridge only)

**Note:** After repeated use, paper dust and other foreign matter may accumulate on the print head and cause poor quality. To remedy this problem remove the cartridge from the printer and gently wash the print head using a cotton swab moistened with warm water. Reinstall the cartridge and run a test print. If this procedure does not solve the problem the cartridge has reached its maximum life and should be replaced.