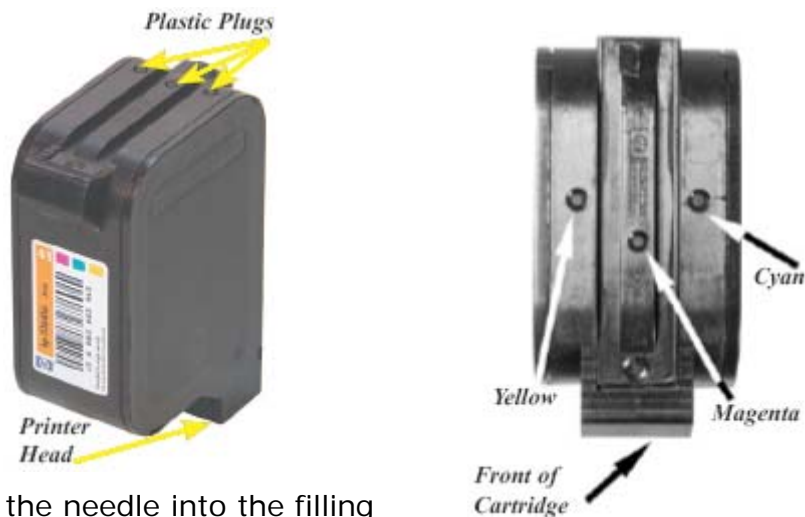


## Refill Instructions

HP 51641A;

1. The filling holes are on the top of the cartridge and have small plastic sealing plugs in them. The plugs need to be removed before refilling. Remove them by pushing them into the cartridge using a ball point pen or other object.
2. Assemble the filling needle and syringe and fill with the color ink you are going to fill.



3. Insert the needle into the filling hole of the color you are refilling, (see diagram above) and push all the way towards the center of the cartridge.

**Note: The cartridge contains a sponge and resistance will be felt.**

4. Slowly inject approximately 10 ml of ink, per chamber, or until ink just begins to surface at the top of the filling hole.

**Note: It is not necessary to reseal the filling holes.**

5. Clean the syringe with warm water, and dry before refilling with another color or for future use.

**Note: Immediately refill any empty cartridges.**