

HP 45 Snap & Fill Instructions

This set of instructions covers HP cartridges like the 15 and 45. It can also be used for other HP cartridges of the same design.

Supplies you should have before you begin: Paper towels, latex gloves, ink (depending on the specific cartridge number), Syringe Tip (#1959), Clip (#9945U) – to clip the cartridge after filling, syringe (#1952, 60cc), and the Snap & Fill HP 45 (#2145). If needed, JIR99, Yellow Rinse Solution for soaking cartridge printhead.



Note: For best results store filled cartridges in Clip #9945U

Remove Air and Old Ink:

1. Place your cartridge in the Snap & Fill (See “A” above).
2. Attach Syringe “B” to the luer fitting on the Snap & Fill “A”.
3. Slowly pull the plunger back on the syringe. This will remove air and old ink from cartridge.
4. Disconnect the syringe from the Snap & Fill.
5. Remove the air and ink from the syringe, by pushing in on the syringe plunger.

Fill Cartridge:

1. Attach Syringe Tip “C” to the luer fitting on syringe “B”.
2. Insert the syringe tip on the syringe into your ink container and draw out 42cc of ink.
3. Remove the Syringe Tip from the Snap & Fill.
4. Attach the syringe to the luer fitting on the Snap & Fill.
5. Firmly press the plunger on the syringe to begin filling the cartridge. Keep the Snap & Fill aligned with the syringe, so not to bend the connection. Otherwise, this could cause the Snap & Fill to leak.

6. After all the ink is dispensed into cartridge remove the cartridge from the Snap & Fill.
7. Wipe residual ink from the cartridge and cartridge printhead using a blue shop towel or paper towel.
8. Store cartridge in Clip #9945U.

Troubleshooting: If air and old ink cannot be extracted from the cartridge, or the refill ink cannot be pushed in then the printhead may be clogged. You can soak the printhead in JIR99, Yellow Rinse Solution overnight.