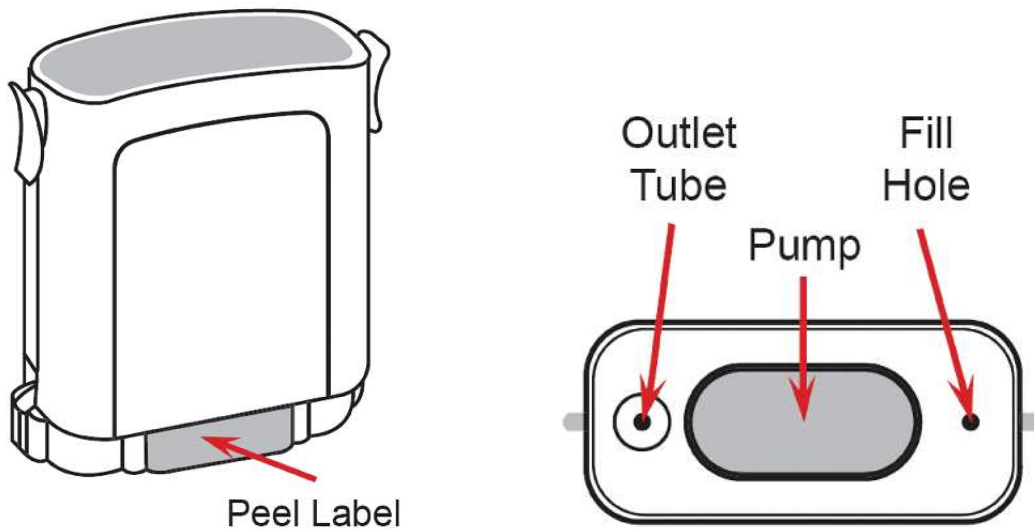# Step-by-Step Instructions

(PRINT this set of instructions to follow every time you refill your cartridge)

Hewlett Packard 940
C4902AN (Black Pigment), C4903AN (Cyan), C4904AN (Magenta), C4905AN (Yellow)

Items needed: gloves, Pigmented Black Ink, Cyan, Magenta and Yellow Inks, eyelet screw, syringe, needle tip, paper towels, review hints & tips and check list.

A. Cut label at joint between top and bottom cap of the cartridge case.

B. Pull off the bottom cap of the cartridge.

C. Screw the eyelet screw into the center of the rubber sealing plug (situated in the filling hole) until a firm grip is made and pull out the plug. (Keep the plug on the end of the eyelet screw)

D. Pull the plunger out of the syringe and have no needle on the syringe.

E. Put the point of the syringe over the filling hole (that had the black ball).
Put you mouth over the other end of the syringe (that had the plunger in it) and blow. This will expand the internal mylar bag to except the ink.

F. Put the plunger back into the syringe.
Put the blunt filling needle onto the syringe.

Fill the syringe with ink.
Black Cartridge will hold 20ml of ink, High Capacity Black cartridge holds 60ml.
Color Cartridge will hold 10ml of ink; High Capacity Color cartridge holds 20ml.

G. Insert the blunt needle into the filling hole.
Be sure the needle (even though it is blunt) does not press up against the bag and punctures it.

H. Slowly inject ink and then reseal by pushing back in the rubber plug. (Push in with the plug on the end of the ball remover screw and then remove the ball remover screw from the ball plug). Or use a new black ball that is enclosed with your refill kit.

I. Remove the excess air from the Mylar ink bag and pump assembly as follows:

1. Hold assembly at a 45° angle with outlet hole tube at the top.

2. Insert needle of empty injector (with plunger pushed in) into outlet hole tube.

3. Press and release pump several times which will expel air into the syringe.

4. Pull back the plunger on the syringe to remove any air from the outlet hole tube and then withdraw the needle.

J. Install the cartridge back into printer.

Important Notice: After refilling the chips have to be turned off by pushing the reset button on the printer in for 5 seconds.

To test print click here: http://www.freeink4life.com/black_print_test.html   Black ink test
http://www.freeink4life.com/color_print_test.html   Color ink Test

Note: This cartridge has a chip that knows its manufacturer date. It lets the cartridge operate and be refilled for two years then it will stop working. If the cartridge sat on a shelf for 6 months before you bought it then you only have 18 months to use it and refill it as much as you want. The printer will read the serial number off the cartridge and will keep it in memory; even though the cartridge is refilled the printer still remembers that cartridge as one that has been in use. The cartridge will still print fine and the running low warning will eventually go away. The printer can only remember about three serial numbers of each color. The only way to get around this is to have four different cartridges you rotate into the printer. When the first one comes around again the serial number would have dropped off the printer's memory and it will think the cartridge is new.