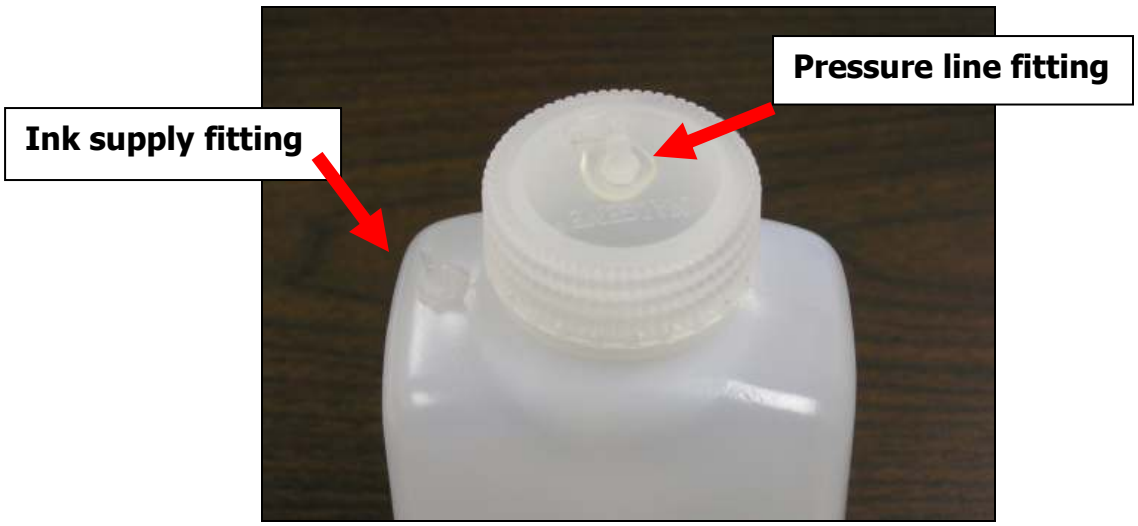
Epson Stylus Pro 9800

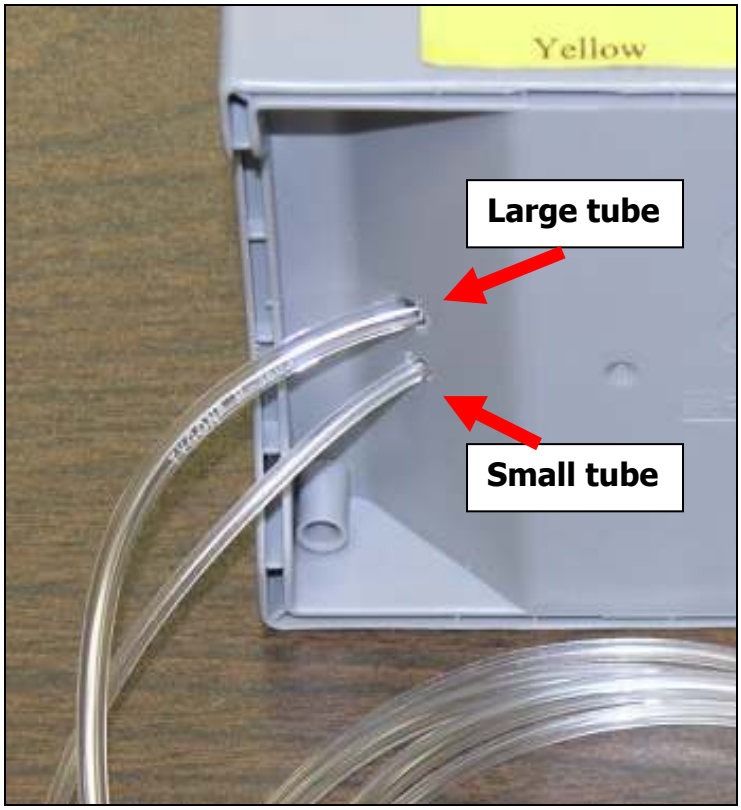
Follow this procedure for each cartridge:

Bottle and Cartridge Preparation:

1. Clean the inside of the 500 ml bottles to remove dust and particles. There are two fittings, one on the bottle and the other on the bottle cap. Make sure that both fittings are present (see figure below.). The fitting on the side of the bottle is the ink supply fitting. The fitting on the bottle cap is the pressure line.



Two tubes extend out from the end of each cartridge (See figure below). One tube is large the other is smaller. The large tube is the ink supply, and the small tube is the pressure line.



Connect the large tube to the ink supply fitting on the bottle. You can adjust the tube length for neatness and orderly alignment. Avoid having any vertical loops in the tubing. Be certain not to cut it too short. The tube should slide securely over the barb on the fitting of the bottle. No ink is in the tube at this point.

2. Load the 500 ml bottle with ink for the color position of the cartridge you attached, yellow in this example. Fill the bottle to the point where the bottle starts to curve. Repeat this process for each color position. **Make sure the inks are in correct position.**

3. Put the top on the bottle, tight. Label either the top of the bottle or the sides with the type of ink you have put into it. Connect the small tube to the fitting on the bottle cap. Repeat this process for each color.

4. Find a resting place for the bottles. Ideally, the bottom of the bottle should be at least 12 inches above the floor and 6 to 8 inches below the bottom of the cartridges when installed. You can use a box or tray to keep the ink bottles organized and prevent them from tipping over accidentally. We also sell an optional bottle holder that can be attached to the printer stand. (**MIS-WFBH**).

If you have the Epson printer stand, use a stool or small table next to the printer. Bottle height is important, if too high, ink will siphon into the printer. If too low, the printer will not be able to draw the ink out of the bottles.

Printer Ink Change Over preparation:

By following this procedure you will not be required to use cleaning cartridges when changing to our ink from the Epson ink cartridges.

The next step is to prime the cartridges.

5. Be certain that your printer is powered off.

6. Locate the bottom fill adapter (MIS-BADP) and syringe included with your package. Attach the BADP to the syringe. The syringe plunger should be in all the way. Insert the BADP and syringe into the cartridge septum. Begin to pull slowly on the plunger until you can identify ink at the BADP. There is no need to pull ink all the way into the syringe.

7. Remove the Epson cartridge and insert the primed MIS cartridge into the corresponding position on the printer. Repeat steps 5 and 6 for each color position. **Make sure the inks are in correct position.**

Once all of the cartridges have been primed and installed you may proceed to the next section.

Printer Initialization:

8. With the printer power turned off, remove the OEM cartridges and install the MIS CFS cartridges into the printer.

9. Press and hold the Paper Feed Down, Menu, Enter (Return) buttons, while turning on the power.

When the printer power comes on the display will read "**SELF TESTING: Test**". Note that there will be an arrow pointing to the right next to the word "**Test".** Press the Paper Feed Down button twice.

10. Wait for the menu to read "**SELF TESTING: Cleaning**", then press the Menu button one time.

11. The display should now read "**Cleaning: Std. CL1**". Press the Paper Feed Up button one time.

12. The display will now read "**Cleaning: Init. Fill**". Press the Menu button one time. Wait for the procedure to complete before continuing. The Initial Fill procedure takes from 5 to 10 minutes to complete.

The printer and the MIS CFS system are ready to print.

13. Load paper into the printer and print several pages of MIS PURGE8.TIF test patterns. Find the **purge.zip** file here …..http://www.inksupply.com/purging.cfm

Resetting Procedure:

As you print and ink levels decline, as detected by the Epson ink monitoring system, eventually the MIS Auto Reset Chips will have to be reset.

Resetting the Chips - The 7800/9800 Auto Reset chips actually reset themselves when the ink level recorded on the chip falls below the 5% level. However, the printer will not accept this automatic reset until the Ink Change Lever is lifted on the printer.

Let the level go down and down until it gets to the point where the LED begins to blink (approx 5%). At this point the chip resets itself to full, but the printer will not **believe** this. So it gives a **cartridge not recognized** error. At this time the **Ink Lever** must be raised for a few seconds and then put back down. This is the point the cartridges could have been changed and therefore the printer must accept the new ink level on the chips.

Do not remove the cartridge; just lift the Ink Lever when the LED begins to blink.

If you have questions or need assistance please submit a support request via the MIS website….. www.inksupply.info.

This combination of printer, ink, and delivery system should give you years of productive low cost printing.

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