

Installation Instructions: Wide Format 4000, 4800, 7600, 9600

Refill:

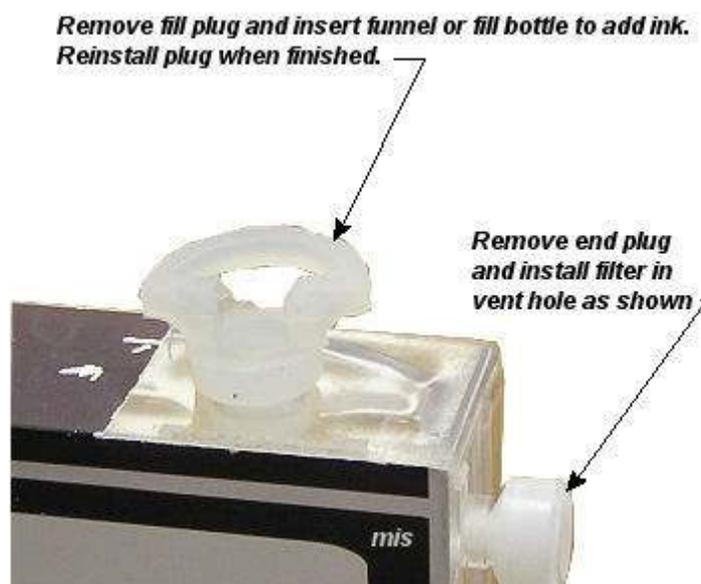
Fill the cartridge to approximately 90% full before installing in printer. Do not fill above the vent hole on the end of the cart.

Remove the plug from the vent hole on the end of the cartridge. Then remove fill plug on the top of the cartridge to fill with ink. Insert either the funnel or the spout on the Goose-Neck fill bottle, and fill cart with ink. Go slow at first and tilt cart so air is not trapped at the other end (septum end). Don't fill above the vent hole.

Install the small white Filter Element in the vent hole where the vent plug was previously. Replace the larger fill plug on the top of the cart.

Use a syringe and bottom fill adapter (MIS-FADP) to extract a small amount of ink from the end of the cartridge. This will remove any air bubbles trapped at the exit.

Ready to print. Install cartridge in printer and print, as you would with an Epson cartridge.



3000, 7000, 7500 Carts:

These Funnel Fill carts are also clear, but they do not have chips on them. Remove the orange fill plug on the top of the cartridge to fill with ink. Insert either the funnel or the spout on the Goose-Neck fill bottle, and fill cart with ink. Go slow at first and tilt cart so air is not trapped at the other end (septum end). Don't fill above the vent hole. The vent hole is on the end of the cart near the orange plug. Do not cover or block this small vent hole.

There is no mechanical tab to signal the printer that the cartridge is empty. So the printer will not stop printing, but the monitoring system will warn you it is empty. **DO NOT LET THE CARTRIDGE RUN OUT OF INK.**

Disabling the Epson Ink Monitoring System on 4000, 7600, 9600:

The following procedures will let you disable or enable the ink monitoring system on the printer. With the monitoring system disabled, you will be able to print continuously, but you **MUST NOT LET THE CARTRIDGE RUN EMPTY.**

Warning

The following procedure will disable and enable the ink level indicator on Epson 4000/7600/9600 Wide Format printers. Disabling the ink level indicator will prevent the printer from being able to recognize an empty cartridge condition. This could result in air being drawn into the lines and possible damage to the print head. If the ink level indicator is disabled the user must manually monitor the level of ink in the cartridges to prevent printer damage.

The alternate to using this procedure is to use an MIS SK188 Chip Resetter. However, this requires removing the cartridge from the printer and re-installing. This repeated "in and out" can limit the life of the cartridge.

7600 & 9600 Ink Level Indicator Disable or Enable Procedure:

1. Press the "<", "V", "enter" and "power switch" key on the panel together, then power on. The LCD will display "VIEW CONFWTERS".
2. Press the "V" key twice. The LCD will display "SERVICE CONFIG".
3. Press the ">" key, the LCD will display "XXD".
4. Press the "V" key five times. The LCD will display "EDMODE".

5. Press the ">" key to find "* / O" in the LCD, then press the "enter" key. The count function of ink level will be **disabled**. Or press the ">" key to find "* / X" in the LCD, then press the "enter" key. The count function of ink level will be **enabled**.
6. Turn the printer off and on.

Note: If the above procedure does not work, try the following.

1. Press the "<", "V", "enter" and "power switch" key on the panel together, then power on. The LCD will display "VIEW COUNTERS".
2. Press the "V" button until the "Service Config" option appears.
3. Press the "<" once and then "V" to "EDMODE".
4. Press the "V" button to find "O" in the LCD, then press the "enter" key. The count function of ink level will be **disabled**. To reverse the procedure choose "N" instead of "O". The count function of ink level will be **enabled**.
5. Turn the printer off and on.

7600 & 9600 Print Head Cleaning Procedure:

1. Press the "^", "V", "enter", and "power switch" key on the panel together, then power on. The LCD will display "Cleaning".
2. Press the "V" twice to find "kk1,kk2".
3. Press the "enter" key to clean the printhead after the "kk2" display.
4. Power off and on after cleaning cycle is finished.

4000 Ink Level Indicator Disable or Enable Procedure:

1. Press the "<", "^", "V", and "power switch" key on the panel together, then power on. The LCD will display "SELF TESTING".
2. Press the "V" key. The LCD will display "SERVICE CONFIG".
3. Press the ">/enter;" key, the LCD will display "CHG DEVICE-ID".
4. Press the "V" key twice. The LCD will display "EDMODE".

5. Press the ">/enter" key, press "^" or "V" to find "*/O" in the LCD, then press the "enter" key. The count function of ink level will be **disabled**. Or press the ">" key, press "^" or "V" to find "*/X" in the LCD, then press the "enter" key. The count function of ink level will be **enabled**.
6. Power off and on.

4000 Print Head Cleaning Procedure:

1. Press the "<", "^", "V", and "power switch" key on the panel together, then power on. The LCD will display "SELFTESTING".
2. Press the ">" and "enter" key, the LCD will display "Test".
3. Press the "V" key twice the LCD will display "cleaning".
4. Press the ">" key and "enter" key, the LCD will display "std kk0".
5. Press the "V" key twice, the LCD will display "std kk2".
6. Press the ">" key and "enter" key, the LCD will display "cleaning".
7. Power off and on again after cleaning is finished.

4800 Ink Level Indicator Reset - Or Resetting the Cartridge Chip:

The 4800 Funnel Fill Carts have **auto reset chips** on them if the letters "ARC" appear on the cartridge lable. When the printer senses that the ink level is low, there will be a flashing light on the console. This means that the level indicator is getting low. If it is totally out of ink, the light will be on steady. These indicator lights may or may not correspond with the amount of visable ink in the cartridge. It depends if you top them off or not.

When the low ink light flashes, remove the cartridge by pulling back on it, far enough so the printer can no longer contact the chip on the front of the cartridge. Wait a few seconds, then re-insert the cartridge. This will reset the chip back to full. The flashing light should go out.

If the 4800 Funnel Fill Carts **DO NOT** have **auto reset chips** on them if the letters "ARC" DO NOT appear on the cartridge lable. This indicates that a Standard and not an Auto Reset chip is installed. When the printer signals that the cartridge is low on ink, use the MIS SK188 chip resetter to reset the chip. The wide format chip resetter can be found on this page on our website... <http://www.inksupply.com/sk188.cfm>