

Refill Instructions: Epson Funnel Fill Cartridges

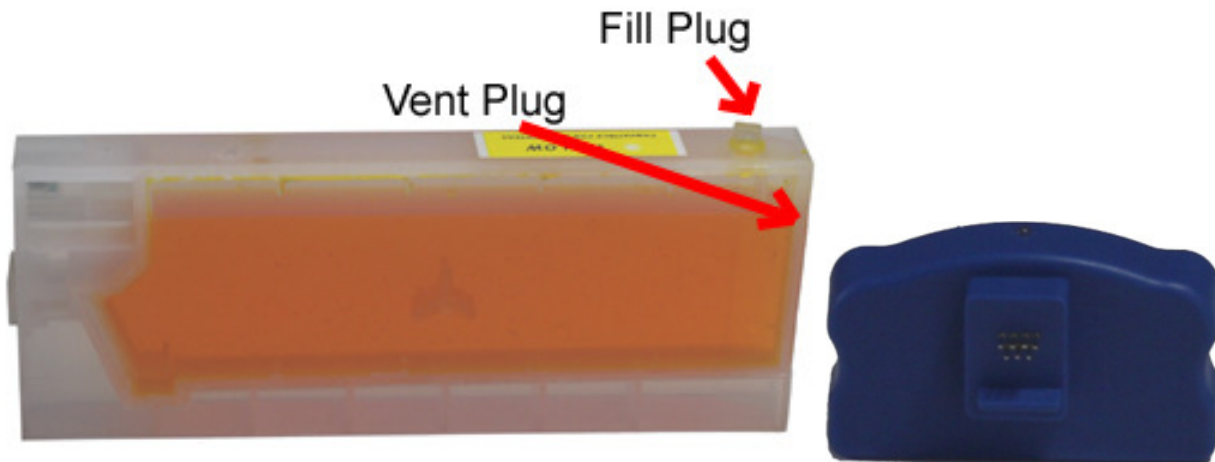


Figure 1: Cartridge

Figure 2: Chip Resetter

Refill:

1. After ink is first placed in the cartridge, cartridges should always be handled in the same orientation as when they are installed in the printer.
2. Take out the rubber plug exposing the filling hole. Be careful not to damage the plug. Do not remove plug while printer is in operation or powered on.
3. Choose correct color ink and slowly inject ink into cartridge until ink level is parallel with the "upper ink line" marked in plastic on back edge of the cartridge. (See Figure 3) Once filled replace the plug in the fill hole.
4. Insert the filled cartridges into the relevant positions of the printer according to the color sequence.
5. At last, start "POWER CLEANING" operation of the printer. Specified steps as follows: Menu >> MAINTENANCE >> POWER CLEANING. It takes about 10 minutes in this process. After "POWER CLEANING", please open the printer cover and check if there is air in any of the ink lines. If not, printer can resume normal

operations; if there is air in the line, please wait 5 minutes and then start "POWER CLEANING" operation again following the steps above.

6. It is recommended that the cartridge poppet valve (Figure 4) be primed with a syringe after filling and before first use.
7. It is not always necessary, but if ink did not fill this area, it is recommended that ink be injected with a syringe (syringe sold separately) into the cartridge to prime the poppet supply pipe.

Warning

- Be certain the printer is powered off before refilling if there is a need to refill ink cartridge(s) in the printer.
- Be sure to refill the ink before the ink level in the cartridges lowers to the "bottom ink line" marked in the plastic on the end of the cartridge so as to avoid air coming into pipe and causing bad print results.
- Refilling ink should not over pass the "upper ink line" marked in the cartridge to avoid spilling.
- If there is a need to refill ink and reset chip simultaneously, please refill ink first and then reset chip.
- When printer indicates the ink is used up and chip should be reset, please take out cartridges from printer horizontally. Meanwhile, make sure the cartridges are not placed vertically or upside-down in daily use or during resetting procedure. For more details, please refer to the pictures. Proper use of this cartridge involves not allowing ink to reach the vacuum area. **After ink is first placed in the cartridge, cartridges should always be handled in the same orientation as when they are installed in the printer. This includes for reset procedures and at all other times.**
- Chip Re-setter (sold separately) can be used to reset the chips on cartridges and waste ink chamber. Resetting the ink levels requires the use of an MIS SK188 Chip Resetter. This requires removing the cartridge from the printer and re-installing. This repeated "in and out" can limit the life of the cartridge.



Figure 3

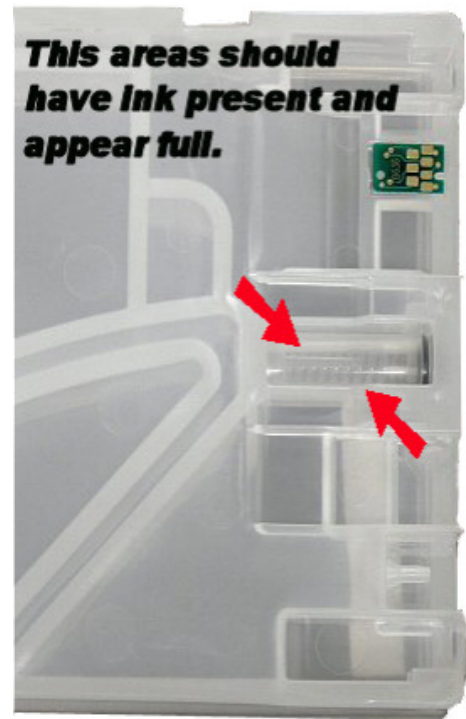


Figure 4