

Instructional Manual Continuous Ink System for use in Epson Stylus Photo 1270/1280/1290/2100

Before using this product, please read and follow all instructions. After opening your package, make sure to check that all the accessories.

Conduct Parts Check:

1. Accessories

- a. Continuous Ink System (1)
- b. Air breathers (6) & Syringe (1)
- c. T shape clip adhesive pad (1)
- d. Square shape pad (2)



Fig.1-1



Fig.1-2

2. Set-Up Continuous Ink System (CIS)

- a. Before installation, lay out all your parts in front of your printer.
- b. Check your system for any leakage, and make sure your tubing system is tightly connected and straight.
- c. Place the CIS ink tank on the same horizontal level as printer, The ink tank has two chambers per color, the front chamber is to hold the ink and the rear chamber is to control the flowing pressure. **It is important that the rear chamber contains only a small amount of inks(as little as possible). The ink should reside in the front chamber.** Make sure the ink tank plugs are tightly closed, tilt the ink tank forward to make the majority of the ink flow into the front chamber if the rear chamber has some excess ink. (Fig. 2-1 through Fig. 2-3).
- d. Place the CIS on the right hand side of the printer, and keep it on the same level surface as the printer.
- e. Hold down the ink tank with one hand and remove the original shipping plugs, as shown Fig.2-4. Make sure to save the shipping plugs for future use.
- f. Put the Air Breathers (at its wider end) into the ink reservoir tank, making a snug fit as shown on Figure 2-5.
Caution: Make sure not to push the breathers too tight as it could crack the tank. Also when removing the air breathers from the tank use caution to avoid cracking.



Fig. 2-1



Fig.2-2



Fig.2-3



Fig.2-4



Fig.2-5

3. Cartridge Installation

- a. Open the cartridge carrier cover and take out the original cartridges.
- b. Install the CIS cartridges in the corresponding color position; push the cartridges all the way down in compartment just as you would do with the original cartridges. (Fig.3-1).
- c. Close down the cartridges carrier cover. (Fig 3-2)

- d. Move the cartridge carrier to the right, place the square adhesive pad at the left side of the cartridge carrier, and attach 3 tubes between the teeth of the square adhesive pad as shown in Figures 3-2 and 3-3.



Fig.3-1



Fig.3-2



Fig.3-3

4. Tube Adjustment and Positioning

- Use the T shape adhesive pad to attach tubing securely inside the printer. (The distance from left is 12cm or 4 3/4" as shown in Figure.4-1).
- Make sure the tubing is not twisted and is straight. (Fig.4-2)
- Adjust tubing between cartridge compartment and tube guide to correct length; allowing enough room for the cartridges carrier to move back and forth freely. (Fig.4-3)
- Place the square adhesive pad on the position as shown in Figure 4-4.
- Turn on the printer and make sure the system moves smoothly, the tubing must not touch the bottom of the printer. (Fig.4-5)



Fig.4-1



Fig.4-2

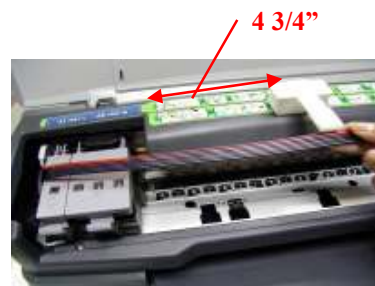


Fig.4-3



Fig.4-4



Fig. 4-5

5. Refilling Ink

When the ink levels reach the indicator sticker on the ink tank, the ink tank system has reached its low level line and needs to be refilled.

- Gently remove the filling hole plugs.(Fig 5-1)
- Refill the proper color of ink into the corresponding ink color. (Fig 5-2)
- Make sure you use the specially designed Low Foam Ink for the CI System as they are specifically designed for optimal results.

NOTE: When removing the CI System, remove cartridges and put tape over cartridge ink exit hole.

Cartridges and ink tank **MUST** remain at the same level (not higher and not lower).



Fig 5-1



Fig 5-2

6. Attention:

1. After installing the CI System, do not remove the cartridges unless it is necessary.
2. When you are printing Do Not move the ink tank up or down, keep it stable and at the same level as the printer.
3. Store at 15-35 degrees Celsius.
4. The ink and cartridge flow have been designed and tested to function as a system, we recommend you use the specially designed Low Foam Ink in the CIS for optimal results.

7. Caution:

1. Do not drink ink and keep out of reach of children.
2. Do not leave under sunlight or in extreme weather conditions.
3. Do not drop ink tank or handle roughly.

Troubleshooting tips		
	Problem	Suggestion
1	If the ink tank is full of ink ,computer shows a message that the cartridges are empty. The printer keeps track of how much ink is being used and thinks that the cartridge should be empty. So you will have to reset the cartridges chips.	Take out the CIS cartridges. Turn off the printer and wait a couple of minutes. Put the cartridges back in, turn on the printer and continue printing.
2	Banding or white lines in my print outs.	There is air in the system or cartridges. Try running a couple of cleaning cycles. If white lines continue, use the provided syringe to suck the air out of the bottom of the trouble cartridge and the ink that fills the syringe can be reused (Make sure to thoroughly rinse the syringe when completed.)
3	When I have completed a printing job, the ink is siphoning down the tubing.	The air plugs need to be removed before installing and replaced with the air breathers to eliminate any pressure being built up in the system, along with protecting the ink from contamination. Also the ink tank should be sitting on the same level surface as the printer. If the air breathers are covered with dried ink, you can rinse the air breather and dry thoroughly to regain use.
4	The tubing is getting caught inside the printer resulting in an error message "paper loading error" .	If the tubing is not adjusted correctly, if it's too short or too long causing it to slap the inside of the printer, Please adjust.
5	After refilling the tanks the printer won't print.	If the ink is added into the system too quickly, then it allows air to enter the system. Use the provide syringe to extract ink and air from the bottom of the cartridges. The ink that fills the syringe can be reused.
6	After installing the CI system, the printer does not recognize some of the cartridges.	Remove the cartridges, turn off the printer and reinstall the cartridges, turn on the printer again, then continue printing.
If you are still unable to fix the problem call your dealer for support.		