

# Instructional Manual Continuous Ink System for use in Epson CX3810/CX5800f- all in one

Before using this product, please read and follow the instructions. After opening your package, make sure to check that all the accessories shown in figures 1-1 through 1-3 below are enclosed.

Conduct Parts Check:

## 1. Accessories

- a. Continuous Ink System (1)
- b. Square shaped adhesive clip (2)
- c. Air breather plugs (4)
- d. Syringe (1)



Fig 1-1



Fig 1-2



Fig 1-3

## 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 on the right hand side of the printer as shown (Fig.2-1), and keep it at the same level as the printer.
- d. Hold down the ink tank with one hand and unplug the original air stoppers as shown (Fig.2-2).
- e. Install the Air Breather plugs wider end into the ink reservoir tank, making a snug fit (Fig.2-3).

**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

## 3. Cartridge Installation

- a. Unplug power to the printer.
- b. Ensuring that the colors correspond, push the cartridges all the way down in the compartment just as you would the original cartridges.
- c. Assure that the cartridge tubing exits on the left side of the carriage as shown. The tubing should not be higher nor lower than shown, once it is in place close the cover down carefully while avoiding pinching or crimping the tubing in any way (Fig.3.2).



Fig.3-2

#### 4. Tube Adjustment and Positioning

- a. Install the first square clip with the opening in the clip facing away from you facing the inside of the printer, as shown (Fig.4-1).
- b. Make sure the tubes are not twisted and are completely straight.
- c. Adjust tubing between cartridge compartment and the square clip to correct length, allowing enough room for the cartridge carrier to move back and forth freely. The tubing should be long enough to move smoothly without too much slack in the printer.



Fig. 4-1



Fig. 4-2



Fig. 4-3

- d. Place the second adhesive clip on the outside directly below the indentation in the printer on the right hand side.
- e. Turn on the printer and make sure the system moves smoothly.

#### 5. Refilling Ink

When the ink levels reach the indicator margin (sticker on the ink tank with red line Fig. 5-1) the ink system has reached its low level and needs to be refilled. Follow these steps:

1. Gently remove the air breather plugs in order to have more filling room.
2. Remove the plugs from the filling hole and refill the proper color of ink into the corresponding ink tank.
3. Make sure to use the specially designed Low Foam Ink for the CI System as they are specifically designed for optimal results.



Fig 5-1



Fig 5-2

#### Attention:

1. After installing the CI System, do not remove the cartridges unless it is necessary. If cartridges are removed, immediately place cartridges upside down with ink exit holes facing up to avoid leaking. If cartridges are removed for more than an hour, please cover ink exit holes with tape.
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 ink Low Foam Ink in the CIS for optimal results.

**Caution:**

1. Do not ingest 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

Thank you for purchasing the Continuous Ink System, we hope you found this manual useful.

<b>Troubleshooting tips</b>	
<b>Problem</b>	<b>Suggestion</b>
1	If the ink tank is full of ink and the 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 cartridges. Turn off the printer and wait a couple of minutes. Put the cartridges back in and turn the printer on 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 you can dump the ink that fills the syringe back into the top of the CI system. (Make sure to thoroughly rinse the syringe when completed.)
3	When I have completed a printing job the ink is siphoning backwards down the tubing.  The shipping 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 CI system. 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 dumped into the system too quickly then it allows air to enter the system. Use the provided syringe to extract ink and air from the bottom of the cartridges. The ink that fills the syringe can be slowly dumped back into the top of the ink tank.
6	After installing the CI system the printer isn’t recognizing some of the cartridges.  Remove the cartridges, turn off the printer and reinstall the cartridges. Then you can continue printing.
	If you are still unable to fix the problem call your dealer for support.