

Instructional Manual Continuous Ink System for Epson Photo 2400

Before using this product, please read and follow all 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. Air breather plugs (8) c. T-bridge and small adhesive pads (2) d. Syringe (1)



Fig.1-1



Fig. 1-2



Fig. 1-3

2. Set-Up Continuous Ink System (CIS)

- Before installation, layout all your parts in front of your printer.
- Check your system for any leakage, and make sure your tubing system is tightly connected and straight.
- Place the CIS on the right hand side of the printer and keep it on the same level surface as the printer.
- Hold down the ink tank with one hand and remove the original shipping plugs as shown (Fig. 2-2).
- 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. 2-2



Fig. 2-3

3. Cartridge Installation

- Turn on your printer and push the ink, cartridge replacement button on the front of the printer and the cartridge carrier should move into the replacement position. Once the carrier is in place unplug the printer from the wall. Gently move the cartridge carrier back and forth right to left in the printer assuring that it moves smoothly.
- Gently push the carriage all the way over to the left hand side of the printer. Holding the entire cartridges together insert them into the printer on the left side of the over bar and pull them out through the right side of the bar (Fig. 3-2 & 3-3).
- While holding the cartridges on the right side of the bar, gently pull the cartridge carrier over to the right hand side in the cartridge installation location. Insert the cartridges into the carrier assuring that each is in the correct location and gently push them down until they snap into place (Fig. 3-3).
- When closing the cartridge cover, make sure the tubing isn't getting pinched or crimped.



Fig. 3-1



Fig. 3-2



Fig. 3-3

4. Tube Adjustment and Positioning

- a. Make sure the tubing is not twisted and is straight.
- b. Adjust tubing between cartridge compartment and T shaped adhesive pad to correct length; allowing enough room for the cartridge to move back and forth freely. Push the carriage back and forth through the printer to make sure the system moves smoothly throughout the printer. (Fig 4-1)
- c. Place the second adhesive on the outside for the printer (Fig 4-2)
- d. Turn on the printer and make sure the system moves smoothly.



Fig 4-1



Fig 4-2

5. Refilling Ink

When the ink levels are approximately $\frac{1}{4}$ low in the tank the ink tank system has reached its low level line and needs to be refilled.

Follow these steps:

1. Gently remove the air breather plugs in order to have more filling room
2. Remove plugs off of the filling hole and refill the proper color of ink into the corresponding ink tank (Fig5-1), (use towel to wipe off any spillage).
3. **Make sure you use the specially designed inks for the CI System as they are designed for optimal results.**

NOTE: The printer and ink tank MUST remain at the same level (not higher and not lower).

Attention:

1. After installing the CI System, do not remove the cartridges.
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 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.



Troubleshooting tips		
	Problem	Suggestion
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.	Method 1: Hit the stop sign once. The chip is now reset! (see fig.7-1) Method 2: Turn off the printer for 1 minute and turn it back on.
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.	