

Instructional Manual Continuous Ink System for use in Epson C90/C92/CX5500

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 included.

Conduct Parts Check:

1. Accessories

- Continuous Ink System (1)
- Air breather plugs (4) & Syringe (1)
- Screwdriver (1) & Square adhesive pad (1) & T shape adhesive clip (1)



Fig.1-1



Fig 1-2



Fig 1-3

2. Set-Up Continuous Ink System (CIS)

- Before installation, lay out 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 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).
- Place the CIS on the right hand side of the printer as shown (Fig.2-4), and keep it at the same level as the printer.
- Hold down the ink tank with one hand and unplug the original air stoppers as shown (Fig.2-5).
- Install the Air Breather plugs wider part into the ink reservoir tank, making a snug fit (Fig.2-6).
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



Fig.2-6

3. Cartridge Installation

- Turn on printer and press the "Replace Ink Cartridge" button (Fig 3-1) ,after the cartridge carrier moves out to the left side, unplug the printer power.
- Make sure the cartridge carrier is centered and easily accessible (Fig.3-2).
- Use the screwdriver to unclench the cartridge carrier cover from the left side as shown in (Fig 3-3, Fig 3-4).
- Move the cartridge carrier to the right end of the printer.(Fig 3-5).
- Slide the CIS cartridges under the bar ,and take out the cartridges from the right side(Fig 3-6, Fig 3-7).
- Move the cartridge carrier to the position as show in (Fig 3-8).

g. Install the CIS cartridge in their corresponding color position.(Fig 3-9).



Fig 3-1



Fig 3-2



Fig 3-3



Fig 3-4



Fig 3-5



Fig 3-6



Fig 3-7



Fig 3-8



Fig 3-9

4. Tube Installation

- Place the T shape adhesive pad on the printer, as shown (Fig 4-1).
- Place the square adhesive pad on the right side of the printer as shown in (Fig 4-2).
- Attach the tubing line between the teeth of square adhesive pad ,and the T shape adhesive pad (Fig 4-3, Fig 4-4).
- Adjust the tubing line, make sure the tubes are not twisted and are straight
- Plug the printer power back to check that the system moves securely and smoothly.
- The installation is completed!

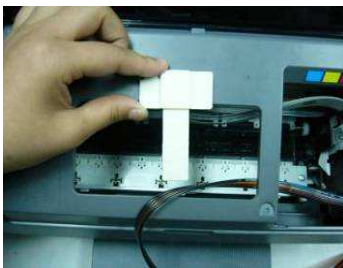


Fig 4-1

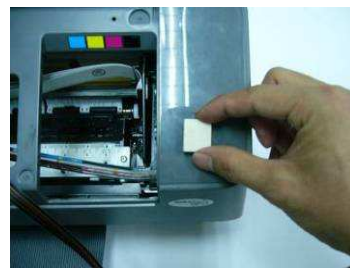


Fig 4-2

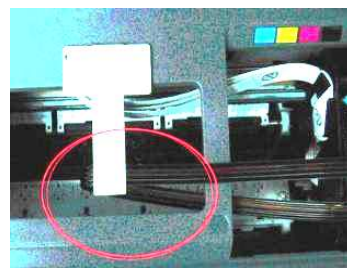


Fig 4-3

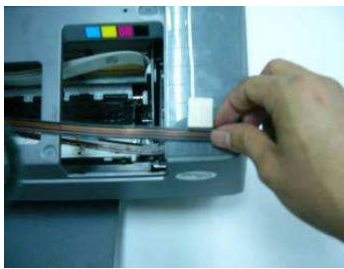


Fig 4-4

5. Refilling Ink:



Fig 5-1



Fig 5-2



Fig 5-3

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

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

NOTE: Make sure the printer and ink tank remain at the same level at all time (not higher and not lower)
When removing CIS, remove cartridges and put tape or napkin over ink exit hole. The cartridges remain at the same level as the ink tank.

6. Attention:

- After installing the CI System, do not remove the cartridges unless it is necessary.
- When you are printing, do not move the ink tank up or down. Keep it stable and at the same level as the printer.
- Store at 15-35 degrees Celsius.

7. Caution:

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

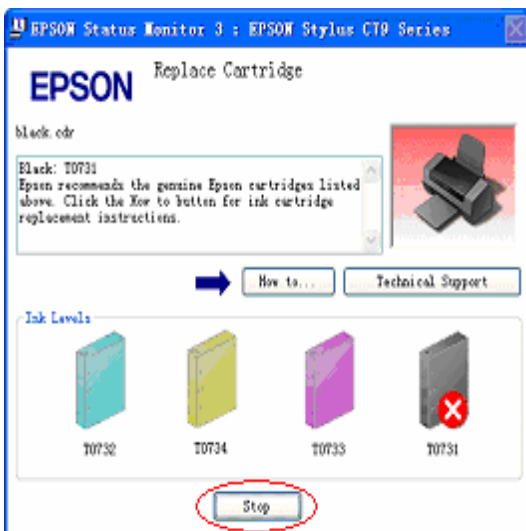


Fig.7-1

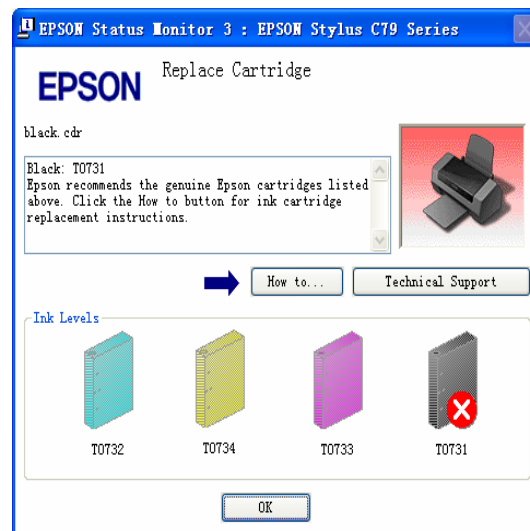


Fig.7-2

Thank you for purchasing the Continuous Ink System: We hope you found this manual useful.

Troubleshooting tips		
Problem	Suggestion	
1	<p>If the ink tank is full of ink and the computer shows a message “Replace Cartridge” 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.</p>	<p>method 1: Click on the stop key once, the chip is now reset! (see Fig.7-1) method 2: Turn off the printer for 1 minute and turn it back on.</p>
2	<p style="text-align: center;">Banding or white lines in my print outs.</p>	<p>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 . (Make sure to thoroughly rinse the syringe when completed.)</p>
3	<p>When I have completed a printing job the ink is siphoning backwards down the tubing.</p>	<p>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 printer. If the air breathers are covered with dried ink, you can rinse the air breather and dry thoroughly to regain use.</p>
4	<p>The tubing is getting caught inside the printer resulting in an error message "paper loading error".</p>	<p>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.</p>
5	<p style="text-align: center;">After refilling the tanks the printer won't print.</p>	<p>If the ink is added 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.</p>
6	<p>After installing the CI system the printer does not recognize some of the cartridges.</p>	<p>Remove the cartridges, turn off the printer and reinstall the cartridges. Then you can continue printing.</p>
<p>If you are still unable to fix the problem call your dealer for support.</p>		