Instructional Manual Continuous Ink System for Epson R200/R210/R300/R310/RX600/RX500/RX510

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 (6)   **c.** Adhesive pads for tube attachment (4)
   d. Screwdriver (1)   **e.** Syringe (1)
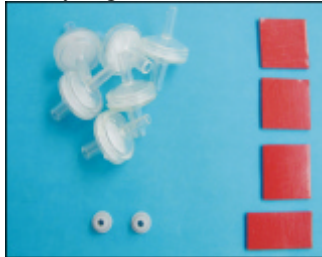

| Fig.1-1 | Fig. 1-2 | Fig. 1-3 |

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 on the same level surface as the printer.
   d. Hold down the ink tank with one hand and remove the original shipping plugs 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).
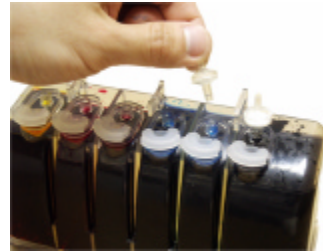

| Fig. 2-1 | Fig. 2-2 | Fig. 2-3 |

3. Cartridge Installation
   a. Unplug the printer.
   b. You will see a little metal spring clip on the front left hand corner of the cartridge carrier (Fig. 3-1). Use the enclosed screwdriver to simply pry it off, make sure to not let it fall inside the printer. If it does happen to fall inside the printer, retrieve it before starting the printer. Next remove the cartridge carrier cover, place the enclosed screwdriver in between the carriage door and the carriage and apply pressure while opening the door and the door should come free. (Do not discard spring or cover as you may need them for warranty purposes) (Fig. 3-2).
   c. Ensuring that the colors correspond, push the cartridges all the way down in compartment just as you would the original cartridges. (Fig. 3-3).
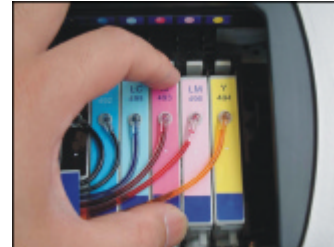

| Fig. 3-1 | Fig. 3-2 | Fig. 3-3 |

4. Tube Adjustment and Positioning
   a. Use adhesive pads to attach tube guide securely inside the printer (Fig 4-1).
   b. Make sure the tubes are not twisted and are straight.
   c. Adjust tubing between cartridge compartment and tube guide to correct length; allowing enough room for the cartridge to move back and forth freely (Fig. 4-2 & 4-3).
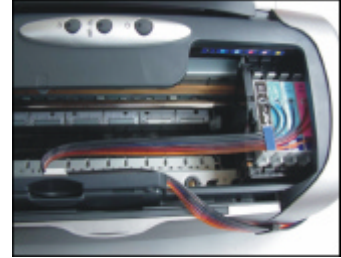

Fig 4-1

Fig 4-2

Fig 4-3

   d. Place the second adhesive on the outside for the printer as shown (Fig. 4-4).
   e. Turn on the printer and make sure the system moves smoothly.

Fig 4-4

All in one models - The tubing must exit the printer on the left side instead of the right.

5. Refilling Ink

When the ink levels reach the indicator margin (sticker on the ink tank with red line) (Fig5-1) 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 (Fig 5-2), (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: When removing CI System, remove cartridges and put tape or napkin over dispensing hole. Printer and ink tank MUST remain at the same level (not higher and not lower).

| Fig. 5-1 | Fig. 5-2 |

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 no 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.	Take out the cartridges. Turn off the printer and wait a couple of minutes. Put the cartridges back in, 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 to short or to 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 to 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 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.	