Instructional Manual Continuous Ink System for use in HP printer with cartridges: HP02

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 1-2 below are enclosed.

Conduct Parts Check:

1. **Accessories**

   a. Continuous Ink System (1)   **b.** Air breather plugs (6)

          Fig.1-1   Fig.1-2

2. Preparation and Set-Up Continuous Ink System (CIS)

Attention: If the printer being used is new, install the OEM cartridges first that came in the box with the printer before installing CIS(you must use OEM cartridges that came with the printer to initialize only, other OEM'S will not work). Printer needs to Initialize itself with OEM's first and then you can install the C.I System.

   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. Open up the printer cover (Fig.2-1) and take out the old cartridges (Fig.2-2).

   d. Hold down the ink tank with one hand and unplug the Air plugs as shown (Fig 2-3).

   e. Put the Air breather plugs(at its wider end) into the ink tank.(Fig.2-4)

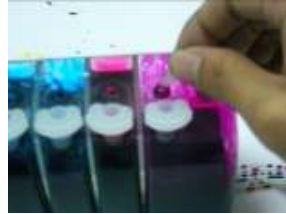   Fig.2-1   Fig.2-2   Fig.2-3   Fig.2-4

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.

3. **Installation of Cartridges.**

   Lift the clip on top of the cartridge, and insert the CIS cartridge slowly and gently as follows (Fig. 3-1 thru Fig. 3-4).

        Fig.3-1   Fig.3-2   Fig.3-3   Fig.3-4

Push down the clip gently（Fig.3- 5), until hear "click". Please keep the order of the tubing line as follows（Fig.3-6 & 3-7）.

| Fig.3- 5 | Fig. 3-6 | Fig. 3-7 |

NOTE：The air in the tube is OK, it has no effect on the printing performance.

Then close the printer cover**.** (Fig.3-8), installation is now completed**.**(Fig.3-9)

| Fig.3-8 | Fig.3-9 |

4. **Installation in All-In-one Printer.** Installation is the same as mentioned above for All-in-one printers.

| Fig.4 -1 | Fig.4-2 |

5. Refilling Ink

When the ink levels reached its low level line and needs to be refilled.

Follow these steps:

1. Gently remove the filling hole plugs.
2. Refill the proper color of ink into the corresponding ink tank (Fig 5-1) (use towel to wipe off any spillage).
3. 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 ink exit hole.

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

Fig. 5-1

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 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 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

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 ,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. The ink that fills the syringe can be reused.
3	When I have completed a printing job the ink is siphoning backwards 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 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. Then you can continue printing.
	If you are still unable to fix the problem call your dealer for support.	