Instructional Manual Continuous Ink System for use in HP 6000/6500/7000

Before using this product, please read and follow the instructions carefully. After opening your package, make sure to check the accessories first.

1. CONDUCT PARTS CHECK:

a. Continuous Ink System (Fig. 1-1) b. Air Breather 4 pcs(Fig. 1-2) c. T-shaped pad(1), square adhesive pad(3), and small clip (1) (Fig. 1-3)







Fig.1-1

Fig.1-2

Fig.1-3

2. PREPARATION:

- a. Before installation, make sure your printer is in normal working condition.
- b. Lay out all the accessories in front of the printer, check if there is any leakage, and make sure the tubing is tightly connected with the system and is straight.
- c. Place the CIS ink tank on the right side of the printer and 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 very small amount of ink (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)









Fig. 2-1

Fig. 2-2

Fig. 2-3

Fig. 2-4

d. Fold the tubing and grab it with the clip as shown in (Fig. 2-4). **NOTE:** It is important that you place the clip on the tubing before you proceed with the next steps in the installation. Do not remove the clip until CIS is installed.

3. CIS Installation

- a. Remove clip from bottom of cartridges by turning the clip to the right as shown (Fig. 3-1).
- **b.** Turn on the printer and open up the printer cover, cartridges carrier will move to center, then install cartridges into the carrier (Fig 3-2).



Fig. 3-1



Fig.3-2

- c. Install T-shaped adhesive pad inside the printer, and insert tubing as shown in (Fig. 3-3).
- d. Adjust the tubing length and make sure the tubing is not twisted. The cartridge carrier should move back and forward freely.
- e. Place the square shaped adhesive pad on the right side of the printer as shown (Fig.3-4).
- f. You may now release the clip from the tubing (clip from Fig.2-4).
- g. Hold down the ink tank with one hand and remove the original air plugs as shown (Fig.3-5).
- h. Install the Air breather, and put the wider part into the ink reservoir tank, making a snug fit (Fig.3-6). 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. 3-3

Fig.3-4

Fig.3-5

Fig.3-6

i. Place CIS ink tank at same level with printer and close printer cover. Printer will perform cleaning process, the installation is complete.

Note: Ink levels on printer indicator will vary, this is normal. Also when you get the message to replace cartridge, just press OK to continue and printing will resume.

4. Installation procedure for HP 6500 All in one model.

- a. Install T-shaped adhesive pad inside the printer and insert tubing as shown in (Fig. 4-1).
- **b.** Adjust the tubing length and make sure the tubing is not twisted. The cartridge carrier should move back and forward freely.
- **c.** Place 2 square shaped adhesive pad on each side of the printer as shown (Fig.4-2).
- d. Place the 3rd square shaped adhesive pad on the right side of the printer and insert tubing as shown (Fig.4-3).







Fig.4-1

Fig.4-2

Fig. 4-3

5. Refilling Ink

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

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

d. Make sure you 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

Fig 5-3

NOTE: When removing the CI System, remove cartridges and put tape over cartridge ink exit holes. Printer and ink tank MUST remain at the same level (not higher and not lower).

6.Attention:

- a. After installing the CI System, do not move the ink tank unless it is necessary.
- b. When you are printing do not move the ink tank up or down. Keep it stable and at the same level as the printer.
- c. Store at 15-35 degrees Celsius.
- d. The ink and cartridge flow have been designed and tested to function as a system. We recommend you use our company specially designed Ink in the CIS for optimal results.
- e. Do not move or block up the ink tank to avoid unexpected problem.

7. 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 find this manual useful.

| | Troubleshooting tips | | |
|---|---|---|--|
| | Problem | Suggestion | |
| 1 | Banding line on your print out. | It is because there is air in the cartridge you may try the cleaning option on the front panel of the printer | |
| 2 | I have completed a printing job, the ink flows back to the ink tank. | 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 continue use. | |
| 3 | The tubing is getting caught inside the printer resulting in an error message "paper loading error" | If the tubing length is not adjusted correctly, causing it to slap the inside of the printer, please adjust. | |
| 4 | Printer shows the ink volume is not enough. | Press "OK" to continue. | |
| 5 | If the printer shows the message, check the left or right side cartridge. | Check if the ink leaks to the cartridge carrier ,or there is too much ink on the sensor. | |

If you are still unable to fix the problem, contact your dealer for support.