

## ITINERY

1. Bottles and cartridge assembly (pre-filled and including 2 small clamps for fitting to printer housing).
2. 10ml Syringe
3. Small needle (only required for re-priming, see page 7)
4. Large extension
5. 4 x air filters
6. Subli-Print CD (including colour correction profile and instructions)

Turn on the printer and press the 'ink' button. When the printhead has moved to the cartridge removal position unplug the mains cable from the printer.



This allows the printhead to be manually moved.

Remove any cartridges from the machine.

Remove all the small bungs from the bottles. (do not throw these away as you will need these for re-filling the bottles)



Using the long needle attachment on the 10 ml syringe draw any ink out of the centre chamber (through the small hole).



Repeat this on each colour then fit the air filters supplied.



Place the bottles to the left of the printer as shown.

**NEVER PLACE THE BOTTLES  
HIGHER THAN THIS**

(If the bottles are placed higher then the ink may siphon into the bottom of the printer.)

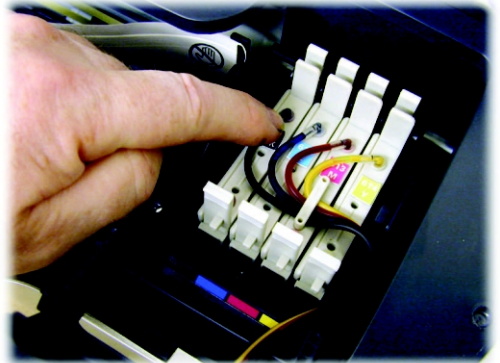


Make sure there are no twists in the tubing.

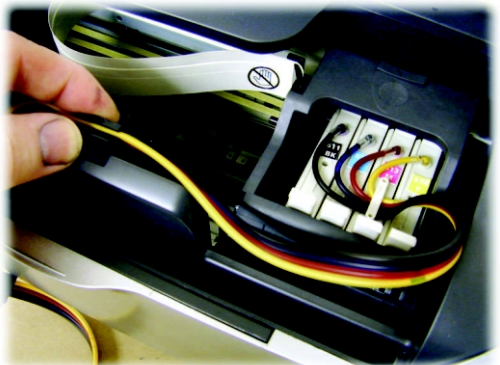
Feed the cartridges through the opening in the printhead lid. (If you have previously removed this lid already do not worry as it is not necessary for the operation of the system).



Push the cartridges down firmly until they snap into position. Close the printhead lid making sure not to trap the tubing.



Remove the tape from the sticky pad and firmly press the tube support into place as shown Make sure the tubing is not twisted..



Remove the backing tape from the black clamp on the tubes and fit it to the printer housing as shown.

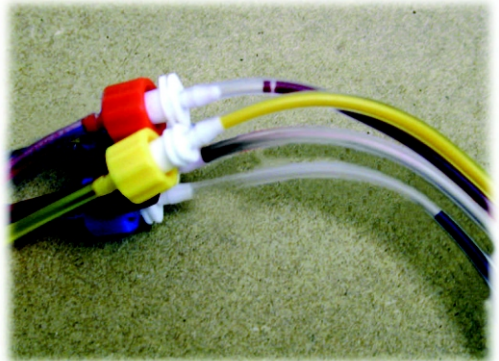


Plug the printer back into the mains supply and the printhead will move back and forth then perform it's initial ink charge.



During this ink charge you should see the ink flowing through the tubes near the connectors.

The air you may see in the tubes is not significant and will not affect the operation of the system in any way.



After the ink charge print out a nozzle check to see if all the colours are printing correctly. If they are, you are set to go. If not perform a head clean and test the nozzle check again. You should see an improvement on the next nozzle check. If still not perfect you can perform one or two more head cleans (**do not overdo this exercise**) until you get a good nozzle check.

Occasionally a printer will stubbornly refuse to print a perfect nozzle check after a couple of head cleans. There can be a number of reasons for this including the fitting of a dye sublimation system for the first time or a printer being left for a long time without running any prints.

One way of curing this is to force the printer into a 'power clean'. To do this you will need to send a good size image to the printer (use an 8" x 10" [20cm x 25cm]) and when about a quarter of the image has printed, press (and hold down) the ink button on your printer (Shown on page 2).

After you have held this button down for 5 or more seconds the printer will pause printing (eject the paper), perform a head clean and then carry on printing where it left off (it is not necessary to waste transfer paper on this exercise).

You may have to hold this button down again 1-2 more times during the print – you should be able to see if the banding is disappearing. If you have had to press the button for the 3<sup>rd</sup> time the printer will now perform a 'power clean'. Print a nozzle check immediately after this. If this nozzle check is good, you are set to go. If there are still problems with it leave the printer to settle for at least half an hour before printing out another nozzle check.

If there has still been no improvement you can carry out this 'power clean' exercise one more time including the half an hour settling time afterwards.

## Re-filling the bottles

Remove the air filter and replace it with the small rubber bung (that you did not throw away).

Remove the large rubber bung.

This prevents the centre chamber filling up with ink.

(6 colour set shown here)

Fill the chamber through the large opening.

Replace the large rubber bung first!

Then remove the small bung and replace the air filter.



If this sequence is not followed and the centre chamber is allowed to fill with ink use the procedure to remove the ink as shown on page 2.

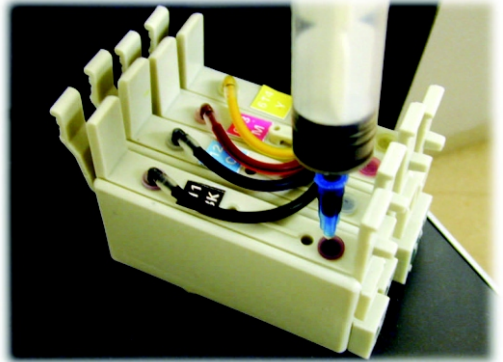
## Re-priming a system that air has been allowed to infiltrate.

If ink is allowed to fall below the recommended minimum levels on the bottles it may be possible for air to get into the tubing and ultimately into the cartridge. This will prevent the printer working (colours completely missing on nozzle checks).

This is completely different to the tiny amount of air in the tube during first install and the air needs to be removed to re-prime the system.

Press the ink button on the printer and remove the cartridge set.

Use the syringe and needle provided.  
Push the needle through the rubber grommet.



Draw the syringe back until ink only (no air bubbles) is being pulled into the syringe.

Replace the cartridge set into the printer and follow the procedure on page 5 for charging the printhead again.

Notes

**EASY FLOW FOUR**