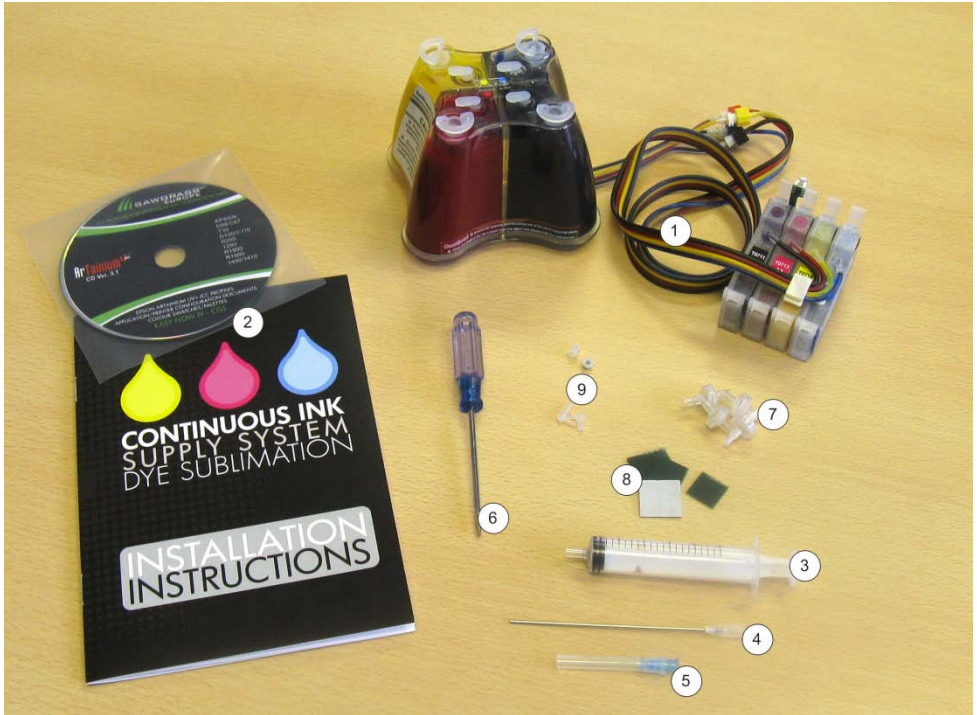


Installation Instructions for Epson B40W Easy Flow IV



List of Contents

1. Bottles and cartridge assembly
2. Instruction manual and CD
3. 10ml Syringes
4. Long Needle
5. Sharp Needle
6. Screwdriver
7. Air Filters
8. Spare Sticky Pads
9. Spare Grommets & Elbows

Turn on the printer and press the ink button so the print head moves to the cartridge removal position.

Unplug the mains lead from the printer. This allows the print head to be manually moved.

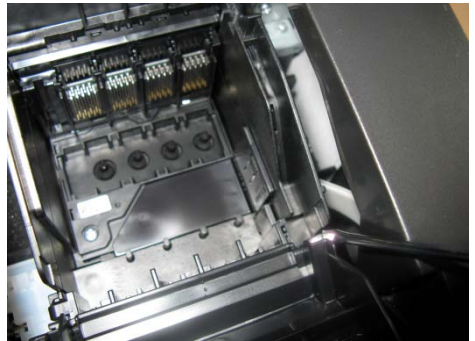
Use a small screwdriver to remove the hinge clip that attached the print head lid.

Place screwdriver at the back of the hinge and pries forward.

Remove the print head lid and any cartridges once the hinge clip has been removed.

Remove the small rubber bungs from the bottles.

DO NOT THROW THESE AWAY AS THEY ARE NEEDED FOR REFILLING THE BOTTLES



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



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

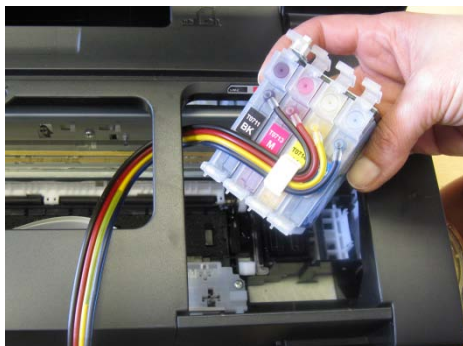


Place the bottles to the right of the printer as shown.

NEVER PLACE THE BOTTLES HIGHER THAN THE PRINT HEAD

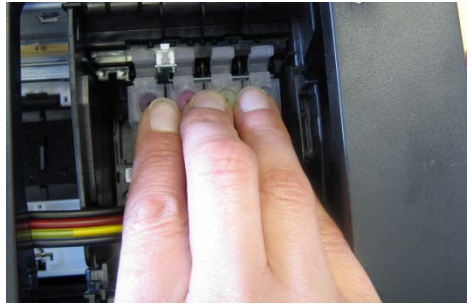
If the bottles are placed higher than this the ink may siphon into the bottom of the printer.

Feed the cartridges under the printer housing and hold the cartridges above the housing whilst you move the printhead back to the cartridge removal position.



Place the cartridges into the cartridge housing and press them down firmly.

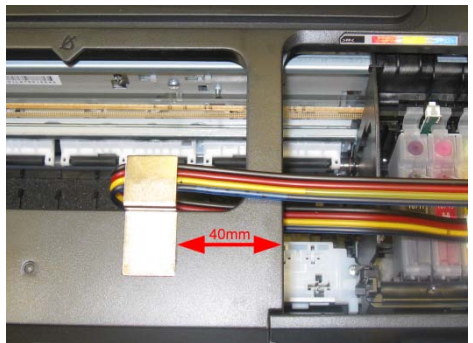
Important:
ENSURE THAT EACH CARTRIDGE HAS CLICKED INTO PLACE.



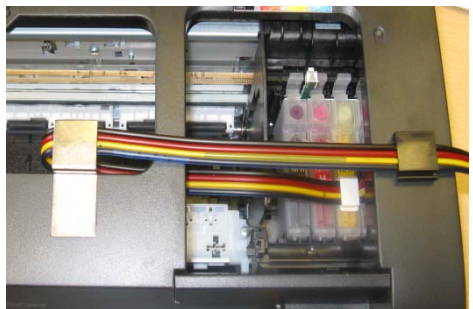
Push the print head as far to the right as possible.



Remove the backing tape and attach the tube support so that the bracket is 40mm from the edge of the printer housing as shown.



Take the small tube support and remove the backing tape and attach it to the printer housing as shown.



Ensure that all slack / excess is pulled through this bracket so that the tubes between the brackets are taut.

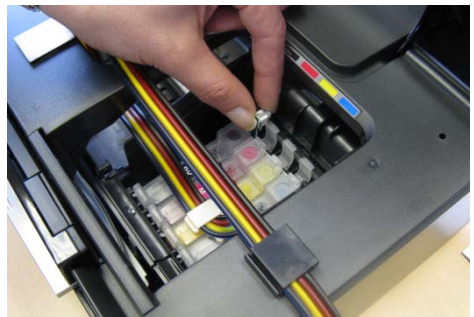


Plug in the mains power cable and turn on your printer. The printer will go through the initial head charge before your system is ready for use.

If the orange ink light is displayed when the printer is turned on. Press the ink button to move the cartridges to the removal position. The ink button may need to be pressed up to 5 times before it is in the removal position.



Ensure that all cartridges are firmly pushed into place and then hold the chip reset button for 5 seconds.

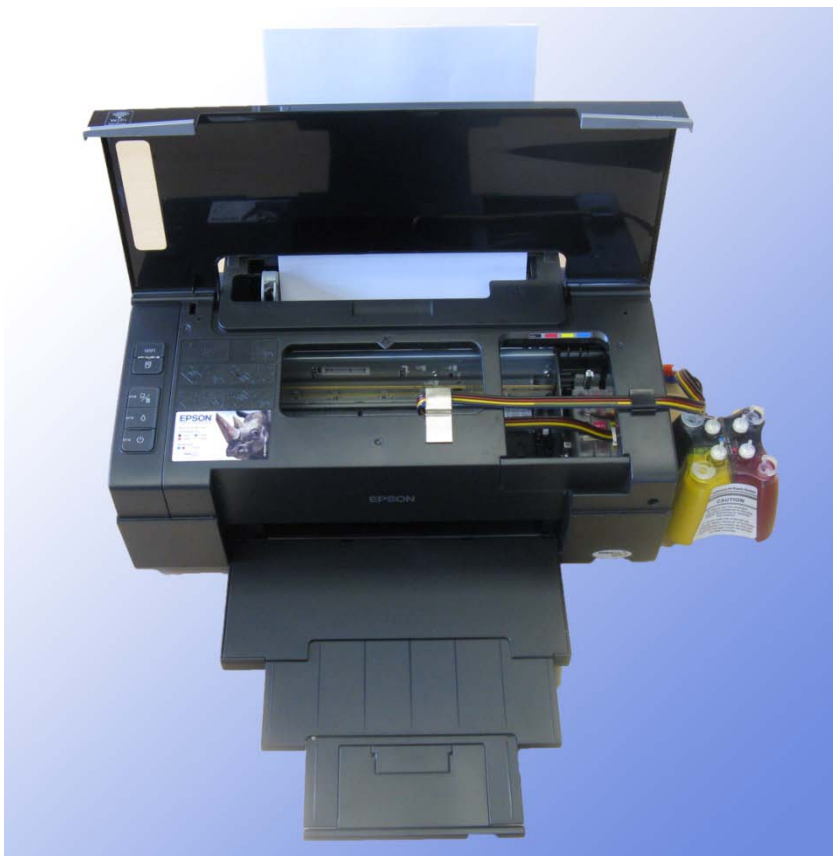


Press the ink button and the print head will read the chips and begin the initial head charge.

If the printer does not perform the initial head charge and the orange ink light stay illuminated then you will need to repeat the chip reset function again by following the above 2 steps.



Your system is now ready for use.



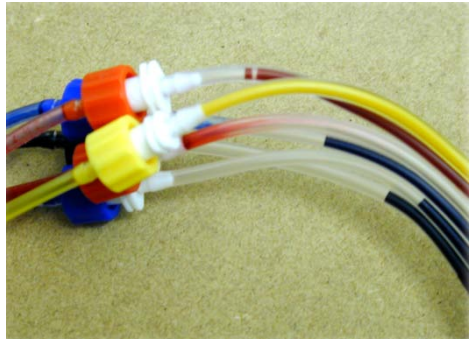
Once you have obtained a perfect nozzle check see the Installation CD that came with your system for:

1. Profile Installation
2. Epson Driver Configuration
3. Graphic Software Configuration

If you do not have a perfect nozzle check read the following section.

Do not worry if you see a small amount of air in the tubes when you first install the system. This will quickly find its way to the top of the cartridges during the initial head charge.

This tiny amount of air in no way impedes the full working order of the system.



After the ink charge, print out a nozzle check to see if all the colors are printing correctly. If they are, you are set to go. If not, perform a head clean and test the nozzle check again.

If still not perfect you can perform one or two more head cleans (do not overuse 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 period of time without running any prints.

If you have to run more than a couple of head cleans be careful not to overdo it. Run up to 5 head cleans but keep checking the nozzles after each one. If the nozzle pattern improves dramatically but is not perfect leave the printer to sit for at least 1 hour then check the nozzles again.

Sometimes the nozzle check has improved further still without wasting any more ink (and trying your patience). If there are only a couple of nozzles missing try a print to see if this kicks in those last couple.

Further head cleans when the nozzle check is almost perfect can often result in the whole thing going backwards and the nozzle checks becoming very poor.

REFILLING THE BOTTLES

Remove the air filters and replace the small rubber bungs (that you did not throw away).

Remove the large rubber bungs

This sequence prevents the chambers filling with ink.



Refill the bottle 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 on page 3 to remove the ink.



Mega Electronics Ltd.,
Mega House, Grip Industrial Estate,
Linton, Cambridge. England. CB21 4XN
Telephone: +44 (0) 1223 893900 Fax: +44 (0) 1223 893894
email: sales@megauk.com web: www.megauk.com