

Technical Notes About Installation And Chip Replacement For Refillable Cartridges For Epson Wide Format Printers

Instructions for Refillable cartridges compatible with the Epson 4000, 4800, 7600, 9600, 7800 and 9800

Please take note that the chip is different depending on the color of the cartridge and even the printer. Please do not try to use any chip with your cartridges. If you are replacing one of the FastPlot cartridges, make sure that you receive the replacement chip with the cartridge or from our Technical Department.

The following chart indicates the cartridge number based on the color of the cartridge and the printer's model.

Color	Printers					
	4000	4800	7600	9600	7800	9800
Photo Black	T5441	T5651	T5441	T5441	T5631	T5631
Cyan	T5442	T5652	T5442	T5442	T5632	T5632
Magenta	T5443	T5653	T5443	T5443	T5633	T5633
Yellow	T5444	T5654	T5444	T5444	T5634	T5634
Light Cyan	T5445	T5655	T5445	T5445	T5635	T5635
Light Magenta	T5446	T5656	T5446	T5446	T5636	T5636
Light Black	T5447	T5657	T5447	T5447	T5637	T5637
Light Light Black		T5659			T5638	T5638
Matte Black	T5449		T5449	T5449	T5639	T5639

Here are some common problems that can occur if your chip is damaged.

1. The ink indicator light is red and will not change after reinserting the cartridge.
2. The chip continues to fail even after several successful resets.
3. The ink indicator light is red even after a print head cleaning.
4. After rebooting the printer the ink indicator light is still red.

Please avoid the following:

1. Taking the cartridge in and out multiple times, it can cut the life span of the chip.
2. Do not touch the chips with out using an antistatic bracelet or rubber gloves.
3. Try not to take the cartridge out while the printer is still on.
4. Try to refill the cartridge while it is still in the printer. (what about resetting the cartridge?)
5. Do not run the printer when the cartridge is empty.



If you have tried the steps above and the chip is still not working please use the following steps as a guide to replace the chip on your cartridge.

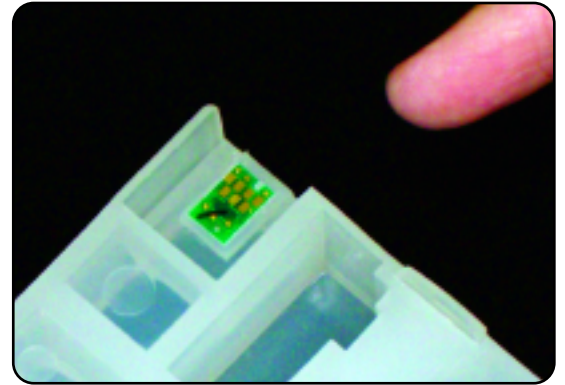
1. Turn off the printer and take out the cartridge(s) with the problem.

2. Take any ink out of the cartridge to avoid any mess when replacing your chip.

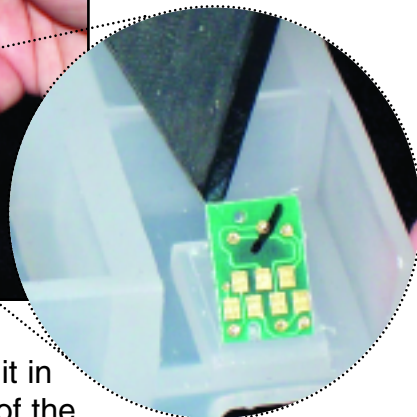
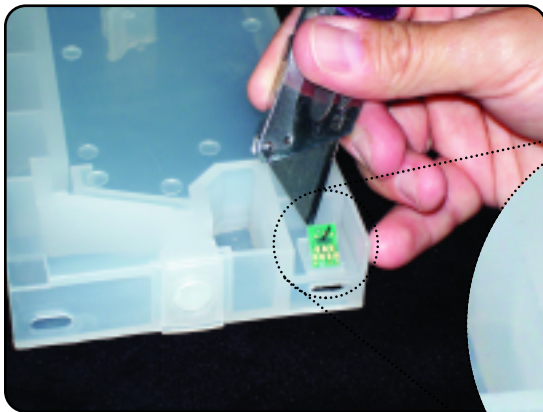


3. Use an antistatic bracelet or rubber gloves when handling the chip.

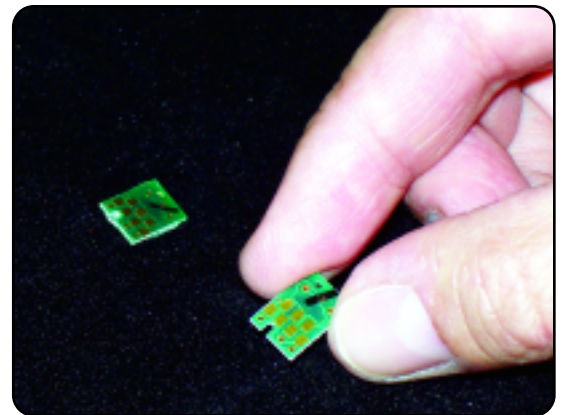
4. Notice that the cartridge has a place specifically designed to hold the chip.



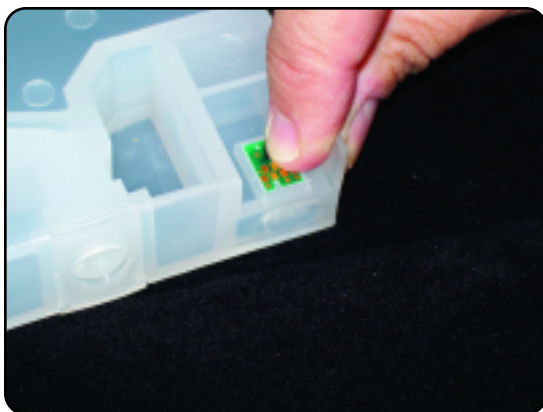
5. Take a sharp tool such as a knife and try to put the knife between the chip and the plastic border where the chip rests and gently pry the chip out.



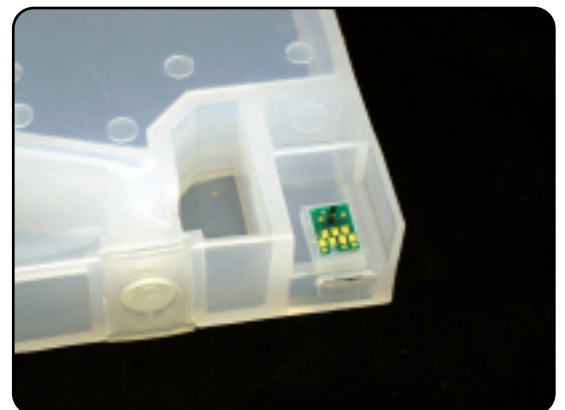
6. Remove the chip once you have pried it loose.



7. Take the new chip and insert it in the cartridge. Insert the bottom of the chip first, and make sure that you insert the hole on the chip into the tiny peg on the cartridge where it belongs.



8. Press the top of the chip down and make sure that the chip was inserted correctly



9. Insert the cartridge into the printer and fill it with ink.