

Disabling Key and Patch Sensors on Epson 9000 and 9500 Printers

The cartridges used for Piezography ink may cause your printer to display a “Wrong Cartridge,” or similar error message, preventing you from printing.

EPSON 9000 - Universal cartridges have had all but one of the plastic “keys” (tabs) removed, which allows them to be inserted in any cartridge slot in the printer. If your printer rejects these cartridges, you must change a setting in a window to allow your printer to accept universal cartridges.

EPSON 9500 - This printer has sensors that detect a black square on the label of each cartridge. This feature was intended for future use but seems to serve no current purpose. If your printer rejects the installed Universal cartridges, you must change a setting to have the printer ignore the patches.

Whether you have a 9000 or 9500 printer, the procedure to disable the detectors is the same:

1. Turn the printer OFF.
2. At the printer control panel, hold down the following three buttons while turning on the printer:
 - "Paper source"
 - "Paper feed -"
 - "Cut/Eject".
3. Release the three buttons when the LCD panel displays "Init All = EXEC". **DO NOT PRESS THE ENTER BUTTON!** Pressing the ENTER button will reset all settings related to ink levels, print head life, waste pad fill level, etc.
4. Toggle through this menu by pressing the "Paper Source" button until you see "DETECT INK LABEL = ON".
5. Press either the "Paper feed +" or "Paper feed -" buttons until you see "DETECT INK LABEL = OFF"
6. Press "Enter" to confirm this change.
7. Turn the printer off to exit the “Init” menu.