

Wrong Colors in Nozzle Check Pattern

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Applicable Models: AnaJet FP-125 printer series

When printing the nozzle check, the normal pattern order is Yellow, Magenta, Cyan, Black.



If a wrong color is appearing in the nozzle check pattern, there are several possible causes:

- A dirty wiper blade is smearing ink across the nozzle plate of the printhead. When the nozzle check pattern is printed, it fires the smeared ink that is on the surface of the nozzle plate. This can cause the wrong colors to appear in the pattern.
To correct this, thoroughly clean the wiper blade and the area around the print head nozzle plate. See tech notes on wiper blade maintenance. Then perform the print purge function from the AnaJet utilities until the wrong color is removed. [This is the most common cause for this issue]
- The wrong color ink cartridge has been inserted into the ink bay. Verify that cartridge order match the label on the low ink indicator of the ink bay. If needed, perform an ink charge to flush out the wrong ink from the line.
- The damper order is incorrect. This is most likely to occur from after damper replacement. The tubes attached to the dampers are numbered 1 through 8 from left to right. Verify that a damper has not been inadvertently switched.