



Nozzle Check on Epson Engines

Check and clean printer before calibration

On Epson K3 engines, nozzle check is used to verify and clean the print head. This should always be done prior to calibrating the printer with QMS software.

Audience: Customer, Technical

Product: Apogee X, Apogee Prepress

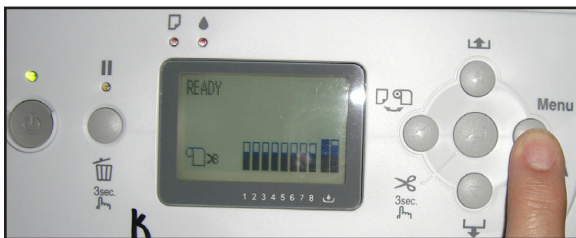
Prepare for Calibration

Before running QMS, it is important to verify that the printer is printing correctly. On older proofing devices, this could be accomplished with a head clean command at the printer.

The Epson K3 series engines x800, x880, and x900 use Nozzle Check to verify clean printing.

Print the pattern

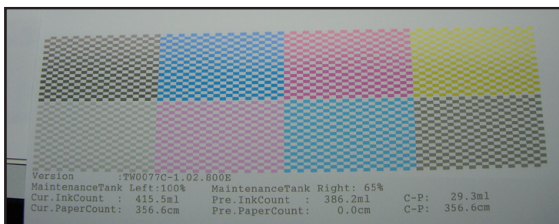
On the control panel, press the Menu button.



From the Menu choose Test Print. From Test Print choose Nozzle Check. From there choose Print.



Press the round Enter button in the center.



The Epson will print out a checkered test pattern. The print heads are self-correcting and will detect clogged nozzles in the pattern, self-clean, and print the pattern again to eliminate banding and achieve optimal printing.