In this issue

Nozzle Check Print Test

Troubleshooting

If you notice any issues when printing the Nozzle Check print test, perform one or more printhead cleaning procedures and then perform the Nozzle Check print test again.

In some cases and depending upon your printer model, it may be necessary to perform:

- Air purge/burp printheads
- Initial charge of printheads
- Check capping station

In order to clear air in the ink path.

If issues persist, please contact the DCS Technical Support by opening a support ticket via your DCS Zendesk account.
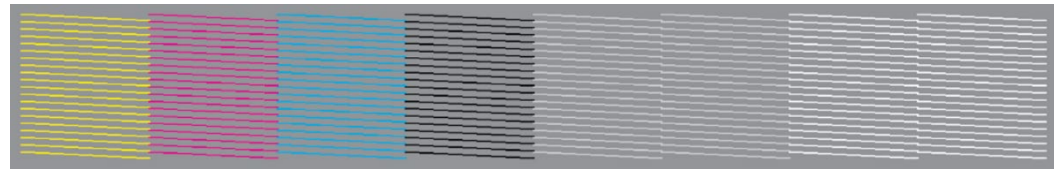
Nozzle Check Print Test

What is a Nozzle Check Print Test?

A Nozzle Check is a print test that allows you to monitor the health of the Printhead Nozzles. This test can help you detect potential issues, and address them, before they become serious problems (e.g., clogs, missing nozzles, etc.,). The Nozzle Check print test is a part of the daily maintenance for all model UV printers and is essential to ensuring a high-quality printed output from your UV printer.
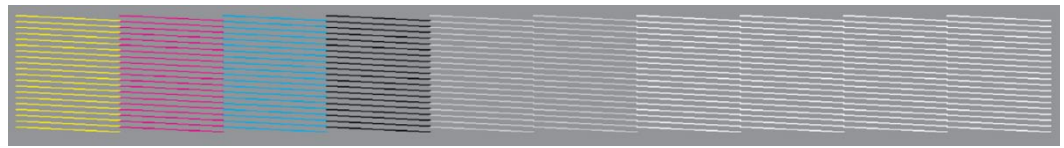
Examining a Nozzle Test – What to Look for?

1. Uniform and consistent lines
2. Full coverage – No missing lines or gaps
3. Sharp and crisp edges
4. Accurate colors
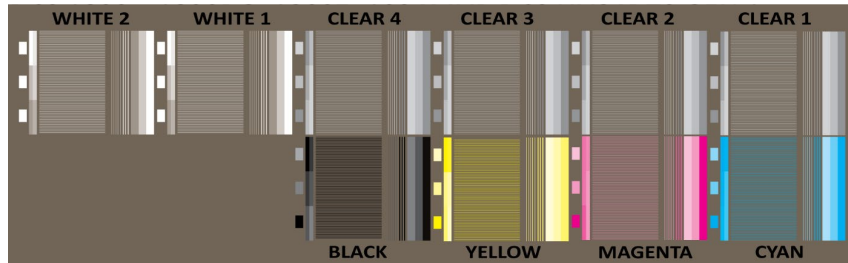
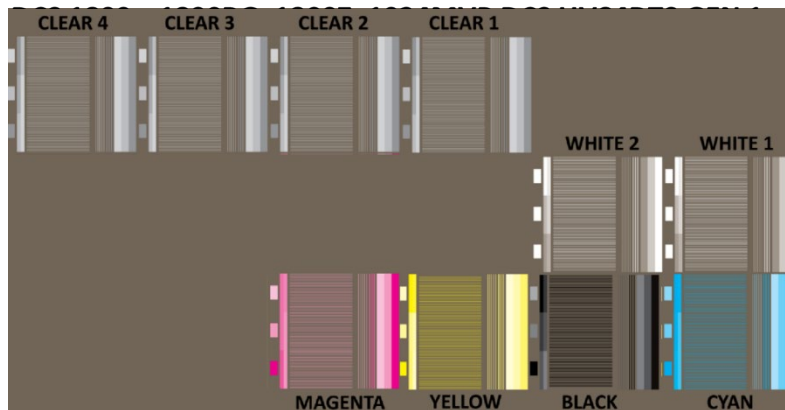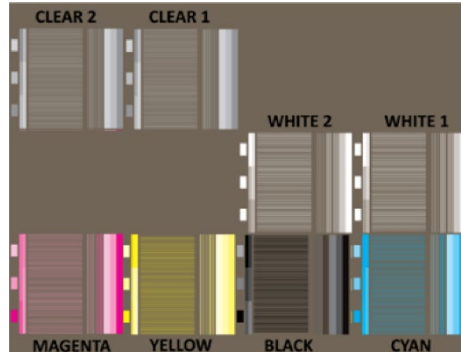**DCS 1800s, 1800BG, 1800Z, 1024MVP, 1024UV, 1018UV:**

DCS 7200Z:

DCS TechTips

DCS UV84DTS GEN 1:

DCS UV84DTS GEN 2:

DCS UV44DTS:

DCS UV53DTS & DCS UV84DTS GEN 2 PLUS: