

Technical Support Note

Title: Serial Printer – P/N 106430 Hardcopy Gas Test Report Format

TSN Number: 04

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04 Printer-Gas Test Report.docx

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Last Revision Date: 05-Mar-11

The Serial printer is configured to print a pre-formatted hardcopy report of gas and diagnostic data when the PRINT button on the analyzer front panel is pushed. The report format is shown below:

Bridge Analyzers, Inc.
Model 9004/5

CO 0.21 %
HC 25 ppm Hexane
CO2 14.89 %
O2 0.58 %
NOx 625 ppm

AFR 14.65
Lambda 0.996
Comb Eff 98.36%

The printer is a standalone, battery powered thermal printer, and the report shown above is on thermal paper, about $2\frac{1}{4}$ inches square.

The P/N for the printer is 106430, which includes the printer with battery pack and paper installed, charger, manual, serial interface cable, and storage/carrying case. The printer is ready to go - fully self-standing, and will operate for 8 hours off its internal batteries.

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