

SUBARU P1130: FRONT OXYGEN SENSOR CIRCUIT MALFUNCTION

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$300
Can I Still Drive?	:	Yes (Short-term only)

What Does The Subaru P1130 Code Mean?

Engine started, engine runtime over 3 minutes, and the PCM detected an unexpected "low" voltage condition on the front Air Fuel Sensor (A/Fs) signal circuit for 10 seconds during the CCM test.

What Are The Potential Causes Of The Subaru P1130 Code?

- Check harness between ECM and sensor connector
- Check poor contact

Reference Sources

[Subaru Impreza Repair Manual for P1130](#) - Pages 594-595.