

BMW P1156: HO2S HEATER CIRCUIT CURRENT MALFUNCTION-CIRCUIT CONTINUITY

OVERVIEW

Severity	:	<div style="width: 50%;">Medium</div>
DIY Difficulty Level	:	<div style="width: 50%;">Intermediate</div>
Repair Cost	:	\$100-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The BMW P1156 Code Mean?

Engine running, battery voltage 11.5, all electrical components off, ground between engine and chassis well connected and the exhaust system must be properly sealed between catalytic converter and the cylinder head. The DME detected an open or shorted condition.

What Are The Potential Causes Of The BMW P1156 Code?

Below are some potential causes of this DTC:

- HO2S heater power circuit is open
- HO2S heater ground circuit is open
- HO2S signal tracking (due to oil or moisture in the connector)
- HO2S is damaged or has failed

Reference Sources

[BMW P1156](#), DTCDECODE.