

SUBARU P1516: ISC SOLENOID VALVE SIGNAL NO. 4 CIRCUIT MALFUNCTION (LOW INPUT)

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Advanced</div></div>
Repair Cost	:	\$120-\$500
Can I Still Drive?	:	Yes (Short-term only)

What Does The Subaru P1516 Code Mean?

Key on or engine running; and the PCM detected an unexpected "low" condition on the IAC solenoid Signal 4 circuit during the test.

What Are The Potential Causes Of The Subaru P1516 Code?

- Check power supply to idle air control solenoid valve
- Check harness between ECM and idle control solenoid valve connector
- Check poor contact

Reference Sources

[DIAGNOSTIC PROCEDURE WITH DIAGNOSTIC TROUBLE CODE FOR P1516](#) - Pages 164-165.