

SUBARU P1511: ISC SOLENOID VALVE SIGNAL NO. 1 CIRCUIT MALFUNCTION (HIGH 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 P1511 Code Mean?

Key on or engine running; and the PCM detected an unexpected "low" condition on the IAC solenoid Signal 1 circuit during the test.

What Are The Potential Causes Of The Subaru P1511 Code?

- Check any other DTC on display
- Check ground circuit for ECM
- Check harness between ECM and idle control solenoid valve connector

Reference Sources

[DIAGNOSTIC PROCEDURE WITH DIAGNOSTIC TROUBLE CODE FOR P1511](#) - Page 163.