

## SUBARU P1491: POSITIVE CRANKCASE VENTILATION (BLOW-BY) FUNCTION PROBLEM

### OVERVIEW

Severity	:	<div>High</div>
DIY Difficulty Level	:	<div>Intermediate</div>
Repair Cost	:	\$150-\$250
Can I Still Drive?	:	Yes

### What Does The Subaru P1491 Code Mean?

With the engine started, the positive crankcase ventilation diagnosis voltage is High.

### What Are The Symptoms Of The Subaru P1491 Code?

Improper idling

### What Are The Potential Causes Of The Subaru P1491 Code?

- Cracked or disconnected blow-by hose
- Wiring harness between ECM and PCV hose assembly needs repair
- Wiring harness between PCV hose assembly and ground chassis needs repair
- Poor contact in ECM and PCV hose assembly connector
- PCV hose assembly needs replacement

### Reference Sources

[2008 Impreza WRX Repair Manual for P1491](#) - Pages 276-277.