

SUBARU P1602: CONTROL MODULE PROGRAMMING ERROR

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$300-\$900
Can I Still Drive?	:	No

What Does The Subaru P1602 Code Mean?

Engine keeps running at higher speed than specified idle speed. Engine keeps running at a lower speed than the specified idle speed.

What Are The Symptoms Of The Subaru P1602 Code?

Engine stalls

What Are The Potential Causes Of The Subaru P1602 Code?

- Incorrect amount of engine oil
- Holes or loose bolts on the exhaust system
- Loose mounting bolts, holes, or disconnected hoses on the air intake system
- Clogged or bent fuel lines
- Improper fuel pump discharge
- Defective engine coolant temperature sensor
- Defective mass air flow and intake air temperature sensor
- Wiring harness between ECM and fuel injector needs repair
- Faulty fuel injector
- Fuel injector wiring needs repair
- Defective electronic throttle control

Reference Sources

[2008 Impreza WRX Repair Manual for P1602](#) - Pages 280-289.