

VOLKSWAGEN P1179: LINEAR O2 SENSOR/PUMP CURRENT SHORT TO GROUND

OVERVIEW

Severity	:	<div>High</div>
DIY Difficulty Level	:	<div>Intermediate</div>
Repair Cost	:	\$100-\$300
Can I Still Drive?	:	Yes

What Does The Volkswagen P1179 Code Mean?

Engine started, battery voltage must be at least 11.5v, all electrical components must be off, the ground between the engine and the chassis must be well connected, the exhaust system must be properly sealed between the catalytic converter and the cylinder.

What Are The Potential Causes Of The Volkswagen P1179 Code?

- O2 sensor circuit has shorted to ground or B+
- O2 sensor circuit is open
- ECM has failed
- O2 sensor has failed
- Intake Manifold Runner Position Sensor is faulty
- Intake system for leaks (false air) is faulty
- Motor for intake flap is faulty

Reference Sources

[Volkswagen P1179](#), DTCDECODE.