

CADILLAC P1174: FUEL TRIM CYLINDER BALANCE BANK 1

OVERVIEW

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

What Does The Cadillac P1174 Code Mean?

The device control is not active. The intrusive diagnostics are not active. The engine overspeed protection is not active. The power take-off (PTO) is not active. The traction control is not active. The fuel control is in air-fuel Closed Loop.

The system voltage is more than 10 volts, or less than 18 volts. The engine run time is greater than 100 seconds. The engine coolant temperature (ECT) is greater than -20°C (-4°F). The engine speed is greater than 425 RPM, but less than 6,000 RPM. The mass air flow is greater than 25 g/s, but less than 510 g/s.

What Are The Potential Causes Of The Cadillac P1174 Code?

Multiple samples of the pre-catalyst HO2S accumulated voltage are consistently greater than the desired value.

Reference Sources

GM, 2018, [Service Bulletin - PIP4925B SES Light with Fuel Trim and or Oxygen Sensor Codes](#).