

CADILLAC P1175: FUEL TRIM CYLINDER BALANCE BANK 2

OVERVIEW

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

What Does The Cadillac P1175 Code Mean?

This code indicates that multiple samples of the pre-catalyst HO2S accumulated voltage are consistently greater than the desired value.

Conditions for setting the DTC:

- 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.

Reference Sources

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