

CHEVROLET P168D: TURBOCHARGER BOOST CONTROL POSITION SLOW RESPONSE - DECREASING POSITION

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$50-\$220
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chevrolet P168D Code Mean?

The coolant temperature is greater than 70°C (158°F). The engine speed is between 1,000-1,800 RPM. The barometric pressure (BARO) is greater than 74.8 kPa (10.85 psi). The ambient air temperature is greater than -7°C (19.4°F). The throttle position is less than 5 %. The turbocharger actuator position sensor offset learning is not active. The turbocharger vane cleaning/ wiping, procedure is not active. DTC P168C and P168D run continuously whenever the above conditions are met.

The ECM detects that the difference between actual vane position and desired vane position, over a specified amount of time, is greater than a calibrated threshold.

Reference Sources

[Chevrolet P168D](#), DTCDECODE.