

CHEVROLET P144C: CLOSED LOOP DIESEL PARTICULATE FILTER (DPF) REGENERATION CONTROL AT LIMIT - STAGE 1 TEMPERATURE TOO HIGH

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$100-\$1000
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chevrolet P144C Code Mean?

The engine run time is greater than 10 s. The engine speed is greater than 600 RPM. The ignition voltage is greater than 11 V. The ECM is commanding a DPF regeneration. The vehicle speed is between 0-200 km/h (0-124 mph). The exhaust temperature sensor 1 is between 100-650°C (212-1,200°F). The exhaust temperature sensor 1 and 4 is less than 650°C (1,200°F). The DTCs run continuously once the above conditions are met for 10 minutes.

What Are The Potential Causes Of The Chevrolet P144C Code?

The exhaust gas temperature is less than or greater than the calibrated desired temperature.

Reference Sources

[Chevrolet P144C](#), DTCDECODE.