

CHEVROLET P11CB: NOX SENSOR 1 PERFORMANCE - SIGNAL HIGH

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$450-\$750
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chevrolet P11CB Code Mean?

The DPF Regeneration is not active. The BARO is between 75-106 kPa (11-15 psi). The ambient air temperature is between -7 to +38°C (19-100°F). The engine run time is greater than 30 s. The engine coolant temperature is between -7 to +123°C (19-253°F). The engine speed is greater than 600 RPM. The battery voltage is greater than 11 V. The NOx sensor is at operating temperature. The DTCs run once per drive cycle when the above conditions are met.

The ECM receives a serial data message from the NOx Sensor Module that the NOx concentration disagrees with the calculated NOx concentration for greater than 5 s.

Reference Sources

[Chevrolet P11CB](#), DTCDECODE.