

GMC P1411: EXHAUST GAS RECIRCULATION (EGR) COOLER BYPASS VALVE CONTROL CIRCUIT 2 LOW VOLTAGE

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$100-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The GMC P1411 Code Mean?

The Ignition is ON. The battery voltage is greater than 11 V. The EGR cooler bypass valve control circuit is active. The starter is not cranking. The DTCs run continuously when the above conditions are met.

What Are The Potential Causes Of The GMC P1411 Code?

The ECM detects that the EGR cooler bypass valve low, close, control circuit voltage is less than a calibrated threshold for greater than 3 s.

Reference Sources

[12 OBDG09 Engine Diagnostics for P1411](#) - General Motors, page 244.