

CHEVROLET P140E: EXHAUST GAS RECIRCULATION (EGR) MOTOR CONTROL CIRCUIT 2 HIGH VOLTAGE

OVERVIEW

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

What Does The Chevrolet P140E Code Mean?

This code is set when ECM detects that the EGR Valve Low (Close) control circuit voltage is greater than a calibrated threshold for greater than 3 s.

Conditions for setting the DTC:

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

Reference Sources

- GM, 2014, [Service Bulletin](#) - Instrument Panel Cluster (IPC) Warning Lamps And/Or MIL Are Illuminated Diesel Exhaust Fluid (DEF) Message Displayed Various DTCs Set (Inspect Wiring Harnesses for Chafing).
- GM, 2016, [Service Bulletin](#) - Instrument Panel Cluster (IPC) Warning Lamps And/Or MIL Are Illuminated Diesel Exhaust Fluid (DEF) Message Displayed Various DTCs Set (Inspect Wiring Harnesses for Chafing).