

## CHEVROLET P140D: EXHAUST GAS RECIRCULATION (EGR) MOTOR CONTROL CIRCUIT 2 LOW VOLTAGE

### OVERVIEW

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

### What Does The Chevrolet P140D Code Mean?

[P0489](#), [P0490](#), [P1407](#), [P140D](#), [P140E](#) and P140F 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.

The ECM detects that the EGR Valve Low (Close) control circuit voltage is less than a calibrated threshold for greater than 3 s.

### 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).