

## CHEVROLET P3400: CYLINDER DEACTIVATION SYSTEM PERFORMANCE

### OVERVIEW

Severity	:	<div><div></div></div> High
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$35-\$610
Can I Still Drive?	:	Yes

### What Does The Chevrolet P3400 Code Mean?

The engine speed is between 450-6,400 RPM. The IAT Sensor parameter is between -7 and +125°C (+19 and +257°F). The ECT Sensor parameter is between 70- 125°C (158-257°F). The time in V8 mode is more than 2 seconds. The time in V4 mode is more than 2 seconds. This DTC runs continuously within the enabling conditions.

The ECM detects that the actual measured values from the MAF sensor, MAP sensor, and TP sensor is not within the range of the calculated values for V4 mode.

### Reference Sources

- GM, 2013 [Service Bulletin](#) - Prior To Any Circuit Testing.
- GM, 2017 [Service Bulletin](#) - PIP5447C P3400 setting with 8 speed only.
- GM, 2020 [Service Bulletin](#) - PIT5742 SES MIL / No Start / No Crank / Runs Rough / Reduced Engine Power / Loss Communication / DTCs (V8 and V6 Inspect Engine Harness) .
- GM, 2020 [Service Bulletin](#) - PIT5713A SES MIL / IPC Gauges Sweep / IPC Warning Message / Reduced Engine Power / Loss Communication / Various DTCs (V6 Inspect Engine Harness).