

## CHEVROLET P16A2: SENSOR COMMUNICATION CIRCUIT PERFORMANCE

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	<b>\$100-\$250</b>
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The Chevrolet P16A2 Code Mean?

The engine is operating for greater than 10 s. The engine speed is greater than 600 RPM. DTCs P16A0, P16A1, and P16A2 run continuously once the above conditions are met.

The ECM detects noise on the position sensor signal circuit for greater than 8 s.

### Reference Sources

- GM, 2014, [Service Bulletin](#) - Malfunction Indicator Lamp (MIL) On, Various DTCs Set, IPC Inoperative, Display and/or BCM Fuse Blown.
- GM, 2020, [Service Bulletin](#) - PIT5677C SES MIL / No Start / No Crank / Runs Rough / Reduced Engine Power / VSS / DTCs (Inspect Engine Harness).
- 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).