

## CHEVROLET P1404: EXHAUST GAS RECIRCULATION ERROR (EGR SOLENOID 2)

### OVERVIEW

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

### What Does The Chevrolet P1404 Code Mean?

Engine started; ECT sensor more than 183°F, vehicle driven while in 1st or 2nd gear to a speed over 20 mph at an engine speed of 1000-1488 rpm, then vehicle in coast-down mode, HO2S signal over 566 mv, A/C Clutch "off".

### What Are The Potential Causes Of The Chevrolet P1404 Code?

- EGR tube is clogged or restricted, or the EGR valve is sticking
- EGR Solenoid 2 control circuit is open or shorted to ground

### How Can You Fix The Chevrolet P1404 Code?

Inspect for the following:

- **Important:** Remove any debris from the connector surfaces before servicing a component.
- Inspect the connector gaskets when diagnosing or replacing a component. Ensure that the gaskets are installed correctly. The gaskets prevent contaminate intrusion.
- Poor terminal connection.
- Damaged harness.
- Inspect the PCM and the engine grounds for clean and secure connections.

## Reference Sources

- [2000 Chevrolet Camaro and Pontiac Firebird Service Manual](#) - Volume 1, page 1752.
- GM, 2013, [Service Bulletin](#) - Prior To Any Circuit Testing.
- GM, 2012, [Service Bulletin](#) - Intermittent Malfunction Indicator Lamp (MIL) and PCM DTC P1404 (Recalibrate PCM).