

CHEVROLET P1403: EXHAUST GAS RECIRCULATION ERROR (EGR SOLENOID 1)

OVERVIEW

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

What Does The Chevrolet P1403 Code Mean?

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

What Are The Potential Causes Of The Chevrolet P1403 Code?

- EGR tube is clogged or restricted, or the EGR valve is sticking
- EGR Solenoid 1 control circuit is open or shorted to ground

Reference Sources

GM, 2013, [Service Bulletin](#) - Prior To Any Circuit Testing.