

CHEVROLET P1871: UNDEFINED GEAR RATIO (5.7L AND 7.4L GAS)

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$200-\$500
Can I Still Drive?	:	No

How Can You Fix The Chevrolet P1871 Code?

Inspect the wiring for poor electrical connections at the VCM. Inspect the wiring for poor electrical connections at the transmission 20-way connector. Look for the following conditions:

- A bent terminal
- A backed out terminal
- A damaged terminal

Reference Sources

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