

CHEVROLET P1EC9: A/C COMPRESSOR MOTOR INSTANTANEOUS HIGH CURRENT

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$600-\$900
Can I Still Drive?	:	Yes

What Does The Chevrolet P1EC9 Code Mean?

System voltage is above 10.25 V. Vehicle ON Compressor Speed Request is greater than 0 RPM

Sets when DC Link is above threshold of 60 A for 6 seconds

Reference Sources

[Chevrolet Volt Hybrid DTC](#) - OBDG01 HYBRID Diagnostics Document, page 868.