

CHEVROLET P1AF5: DRIVE MOTOR 1 CONTROL MODULE HYBRID BATTERY VOLTAGE ISOLATION SENSOR CIRCUIT HIGH VOLTAGE

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$500-\$3500
Can I Still Drive?	:	No

What Does The Chevrolet P1AF5 Code Mean?

This DTC indicates that the motor control module detects isolation sensor voltage greater than 564V.

Conditions for setting the DTC:

- The motor control module runs the program to detect an internal fault when the key is ON.
- Ignition voltage is 8-18 V.

Reference Sources

[Chevrolet Volt Hybrid DTC](#) - OBDG01 HYBRID Diagnostics Document, page 679.