

CHEVROLET P1AE9: DRIVE MOTOR 1 CONTROL MODULE HYBRID BATTERY VOLTAGE SENSE CIRCUIT HIGH VOLTAGE

OVERVIEW

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

What Does The Chevrolet P1AE9 Code Mean?

Ignition is ON. The system voltage is 8-18 V. The high voltage contactor relays are closed.

The drive motor control module detects high voltage sensor voltage greater than 564V. Cert Doc = 500 V.

Reference Sources

[Chevrolet Volt Hybrid DTC](#) - OBDG01 HYBRID Diagnostics Document, page 677.