

CHEVROLET P1AED: DRIVE MOTOR 2 CONTROL MODULE HYBRID/EV BATTERY SYSTEM VOLTAGE

OVERVIEW

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

What Does The Chevrolet P1AED Code Mean?

This DTC indicates a difference of more than 50 V on the high voltage circuit is detected between the motor control module and the hybrid powertrain control module 2.

Conditions for setting the DTC:

- The hybrid/EV battery system contactor relays are closed.
- Ignition voltage is 8 V and no more than 18 V.
- [P1AEC](#), [P1AE8](#) or [P1AE9](#) are not set.

Reference Sources

[Chevrolet Volt Hybrid DTC](#) - OBDG01 HYBRID Diagnostics Document, page 769.