

CADILLAC P1AE6: BATTERY ENERGY CONTROL MODULE HYBRID BATTERY VOLTAGE ISOLATION SENSOR CIRCUIT

OVERVIEW

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

What Does The Cadillac P1AE6 Code Mean?

Ignition voltage is 9-18 V. The ignition switch transitions from ON to OFF. High voltage contactor transitions to open.

What Are The Potential Causes Of The Cadillac P1AE6 Code?

The isolation resistance sensor circuit internal to the drive motor generator battery control module has failed its functional test.

Reference Sources

[Cadillac P1AE6](#), DTCDECODE.