

## CADILLAC P1ABE: BATTERY ENERGY CONTROL MODULE HYBRID BATTERY PACK OVERTEMPERATURE

### OVERVIEW

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

### What Does The Cadillac P1ABE Code Mean?

DTC [P0A9C](#), [P0A9D](#), [P0A9E](#), [P0AC6](#), [P0AC7](#), [P0AC8](#), [P0ACB](#), [P0ACC](#), [P0ACD](#), [P0AE9](#), [P0AEA](#), or [P0AEB](#) is not set. The ignition is ON. The 12 V battery voltage is 9-18 V.

One of the following conditions exists:

- The drive motor generator battery control module detects an average battery temperature increase of 2°C (35.6°F) in a 20 second event for 3 consecutive events totaling 60 seconds.
- The drive motor generator battery control module detects 2 battery temperature sensors greater than 65°C (149°F) for 5 seconds.
- The drive motor generator battery control module detects any battery temperature sensor greater than 70°C (158°F).

### Reference Sources

[Cadillac P1ABE](#), DTCDECODE.