

Service Bulletin

PRELIMINARY INFORMATION

Subject: SES light With Multiple High Voltage Battery Performance Codes

Models: 2011-2014 Chevrolet Volt 2014 Cadillac ELR 2014 Opel Ampera

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some customers may experience a SES light and a reduce propulsion message with Multiple Battery voltage performance codes

Recommendation/Instructions

If you are experiencing this concern, please have him perform the following diagnosis:

- 1. Record all the DTCs in a session log and see if the cell performance codes are all related to one battery interface module,
- 2. If all the multiple Cell Performance codes across the pack are in multiple sections, please have the dealer update the HPCM2 and the BECM with the latest calibrations in TIS-2-Web andthen road test the vehicle and make sure no performance code return. If codes return, contact the Technical Assistance Center @ 877-446-8227 (U.S.) or in Canada 1-800-263-7740 (English) or 1-800-263-7960 (French) to review case details If no codes return, release the vehicle back to the customer.
- 3. If the Cell Performance codes are related to one battery interface module, please contact the Technical Assistance Center for further direction.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2810265	Hybrid Powertrain Control Module 2 Reprogramming with SPS	Use Published Labor Operation Time
2810945	Battery Energy Control Module Reprogramming with SPS	Use Published Labor Operation Time

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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