



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** (EV / EREV) P1EE6 Set With Or Without Service Vehicle Soon (SVS) Or Check Engine Lamp (CEL) On After Charging

**Models:** 2014 - 2015 Cadillac ELR  
2011 - 2015 Chevrolet Volt  
2014 - 2015 Chevrolet Spark EV  
2012 - 2014 Opel Ampera  
Equipped with (RPOs EN0 or EVB)

*This PI was superseded to update Models and Recommendation/Instructions. Please discard PIP5155.*

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

### Condition/Concern

A customer may comment that the Service Vehicle Soon Lamp (SVS) or Check Engine Lamp (CEL) is on after charging using a 240V charging station.

**Note:** If P1EE6 is set after charging with a 120V Portable Cord Set, follow SI diagnostic procedures and see the latest version of Bulletin 12-08-45-001: Diagnostic Information for Intermittent 110/220V AC Plug-In Charging.

### Recommendation/Instructions

A vehicle may have DTC P1EE6 stored current or history after charging at a 240V charge station. There are several factors that may contribute to this DTC.

**Important:** 2011-2012 Volt models only: Ensure the latest version of 11342 Customer Satisfaction - Enhancement For Side Pole Performance was performed prior to updating K114B Hybrid Powertrain Control Module 2 (HPCM2)

1. If DTC P1EE6 is intermittent or diagnostics did not lead to a repair, perform the K114B Hybrid Powertrain Control Module 2 (HPCM2) Service Programming System (SPS) updates using the Techline Information System (TIS).

**Note:** Volt /ELR/Ampera Models only - Ensure that (K16) BECM software has the latest updates

### Warranty Information

For vehicles repaired under warranty use:

| Model    | Labor Operation | Description   | Labor Time |
|----------|-----------------|---|------------|
| ELR Volt | 2810265         | Hybrid Powertrain Control Module 2 Reprogramming with SPS | 0.4        |
| Spark EV | 2810265         | Hybrid Powertrain Control Module 2 Reprogramming with SPS | 0.5        |
| Ampera   | 2810265         | Hybrid Powertrain Control Module 2 Reprogramming with SPS | ST         |

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.

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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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