

Service Bulletin

PRELIMINARY INFORMATION

Subject: P1EE6 Set (EV or EREV) Volt, Spark EV, ELR and Ampera Vehicles With Or Without Service Vehicle Soon Lamp (SVS) On after charging at 240V Charge Station

Models: 2011 - 2014 Chevrolet Volt

2014 Cadillac ELR

2014 Chevrolet Spark EV

2012 - 2014 Opel Ampera

Equipped with RPOs EN0 or EVB

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) is on after using a 240V public charging station (Level 2).

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 P1EE6 stored current or history after charging at a 240V charge station. There are several factors that may contribute to this DTC. If the P1EE6 is set as current, follow Global Service Information (G.S.I.) diagnostic procedures.

The dealer should ask the customer if they can provide answers to the following questions:

- What is the charge station system network type? (Chargepoint, Schneider, Blink, etc.)
- What is the brand charge station used? (EV Link, SPX, Voltec, etc.)
- What was the exact location that the charge station is located? (name of street, address, city, state, company, school, or municipality)
- Was the charge station a public pay or a free charge station? (NOTE: either way an ID card is swiped)
- Was there any loss of power in the immediate area? (storm, lightning, brown out, general loss of AC voltage that is controlled by the provider)

If there are any concerns noted regarding the next two questions see if photos can be provided.

- Were there any concerns noticed with the charge station equipment in general? (receptacle, plug, cord, etc.)
- Were there any instructions posted on the charge station equipment?

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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