Service Bulletin

PRELIMINARY INFORMATION

Subject: **Unable To Charge Malfunction Indicator Lamp With DTC P16C1 Or P16C2**

Models: **2011-2015 Chevrolet Volt**

2014-2015 Cadillac ELR

2012-2014 Opel Ampera

2014-2015 Chevrolet Spark EV

This PI was superseded to update Model Years and Subject. Please discard PIC5921.

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

Condition/Concern

Some customers may state that they are unable to charge the hybrid battery and the malfunction Indicator lamp is illuminated on the IPC.

After inspection, you may notice that the vehicle has a current or history code P16C1 or P16C2 set in the Battery Charging Control Module (BCCM).

These codes are usually set as a result of a incomplete BCCM programming event.

Recommendation/Instructions

If you experience this concern, Please update the OBCM with the latest software in TIS-2-Web. If you experience a concern while programming the BCCM, please contact Techline support @ 1-800-828-6860

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2810285	Battery Charger 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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