

Bulletin No.: PIC5803

Date: Jan-2013

## PRELIMINARY INFORMATION

Subject: (BEV, EREV) Charge Incomplete Charge Interrupted And MIL, Information Only

Models: 2011-2013 Chevrolet Volt

2014 Chevrolet Spark EV

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

## Condition/Concern

Some customers may comment that their vehicle did not fully complete a charge or that charging was interrupted. Customers may also comment that a MIL is illuminated. Technicians may find DTCs P1E00 set in the ECM and P0D3E set in the HPCM2.

## Recommendation/Instructions

The above concern is most likely caused by either an interruption or loss of voltage to the EVSE (cord set) i.e. open circuit, black, brown out or a concern with the EVSE itself and not a vehicle level concern. If the customer is using a SPX Power Xpress level 2 (240) charger, please have them contact SPX using the phone number on the front of the charge unit, as a charge unit calibration is available that may correct the concern. For all other EVSE's make sure the customer has the outlet and circuit tested by a certified electrician. Also ask the customer if there were any power interruption's prior to attempting any vehicle repairs. If there were, clear the DTCs and release the vehicle.

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.

WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION