



Service Bulletin

PRELIMINARY INFORMATION

Subject: Vehicle Will Not Charge With High Voltage Charger, Vehicle Will Not Charge 12V Battery, Battery Lamp On DTC P1F5A P1F59 P0D26 P0D09 P1EBD

Models: 2016-2017 Chevrolet Volt

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

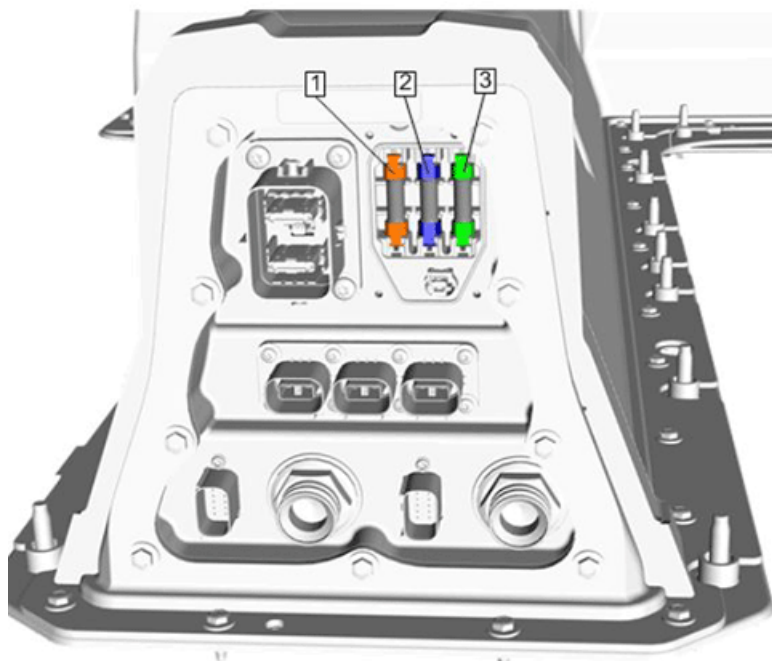
Condition/Concern

Some customers may state that they have one or more of the following concerns:

1. Vehicle not charging 12 volt battery.
2. Unable to charge the HV battery.
3. Dead 12V Battery.
4. Battery Lamp always on in IPC.
5. One or more of the following dtc's: P1F5A P1F59 P0D26 P0D09 P1EBD.

Recommendation/Instructions

This concern may be caused by a open 15 Amp fuse in the High Voltage Battery Disconnect Relay Assembly on the front part of the High Voltage Battery. If you experience one or more of the conditions above, check for an open 15A fuse (#2 in photo below) in the Battery Disconnect Relay Assembly.



Disable the High Voltage system per Service Information and use Document ID: 4177883 to reference the 15A OBCM fuse. Check for a open fuse. If the fuse is open, replace the fuse and then retest the vehicle for normal operation. If the fuse is not open, follow normal diagnosis in Service information.

Note: To obtain a replacement fuse, please reference the current version of PI: PIC6182.

Caution: You must retain the old fuse that is open, GM CCA is going to request that fuse back for analysis.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
5031780	High Voltage Battery Disconnect Relay Fuse Replacement	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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