

Date: Dec-2012



Service Bulletin

PRELIMINARY INFORMATION

Subject: High Voltage Battery Will Not Charge MIL P0D22

Models: 2013 Chevrolet Volt

This PI was superseded to announce calibration release. Please discard PIP5077.

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

Condition/Concern

Some customers may comment their 2013 Chevrolet Volt will not charge, and when started, the MIL was illuminated. This concern may be more prevalent in colder ambient temperatures. Technicians may find DTC P0D22 current or history.

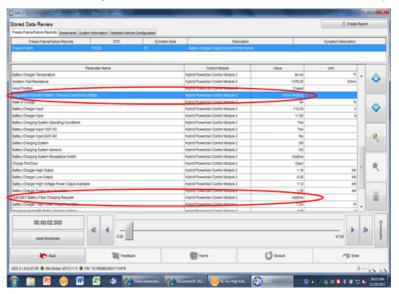
Recommendation/Instructions

The DTC may be occurring during battery heating only mode. To verify the concern happened during battery heating only mode, review the P0D22 Freeze Frame Records. If the Requested Hybrid/EV Battery Pack Thermal Conditioning shows a value of "Active Heating" and the Hybrid/EV Battery Pack Charging Request value shows "Inactive", (see photo below).

If the DTC set during heating only mode as described above, update the K114B HPCM2 with the latest calibration available through TIS2WEB.

Note: Do not perform module setup after completing the programming event. It is not necessary to relearn battery capacity.

If the DTC set at any other time other than the conditions listed above, follow published SI diagnostics.



Warranty Information

For vehicles repaired under warranty use:

| Description Labor Time |
|------------------------|
|------------------------|

| N5896 | Hybrid Powertrain Control Module 2 Reprogramming with SPS | Use published labor 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 safety. 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.

