



Service Bulletin

File in Section: -

Bulletin No.: PIC5380D

Date: September, 2012

PRELIMINARY INFORMATION

Subject: (EREV) Hybrid Powertrain Control Module 2 (HPCM 2) Part Restriction

Models: 2011-2013 Chevrolet Volt

This PI was superseded to update part numbers, model and model years. Please discard PIC5380C.

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

Condition/Concern:

As part of our ongoing quality improvement process, effective November 1st, 2010 the K114B Hybrid Powertrain Control Module 2, also known as the HPCM 2 for the Chevrolet Volt part number 22762258 and 22854018 are being placed on restriction through GM TAC (Technical Assistance Center).

Note: If the part is being ordered for a non warrantable concern (i.e. collision, theft, fire...etc) proceed directly to step 6 below (Valid VIN and proof of ownership required).

Recommendation/Instructions:

1. Please have a certified Volt technician follow the procedures below prior to contacting TAC.

Important: Note: Do NOT erase DTC's in any of the modules (Especially on intermittent concerns.) and do NOT attempt to reprogram software!

2. Check and record all diagnostic codes in all modules on the vehicle.
3. Be sure to record what module the DTC came from and any symptom codes associated with the DTCs (see latest version of bulletin 10-07-30-002A for snapshot information).
4. Please save the DTC captured data for later use.
5. Once the above information has been obtained, please review all P.I and TSB information and all available S.I. diagnostics.
6. If diagnostics lead to HPCM 2 replacement, contact TAC @ 877-446-8227 (U.S.) or in Canada 1-800-263-7740 (English) or 1-800-263-7960 (French) to review case details. Please have as much stored DTC and snapshot information as possible prior to contacting TAC.
7. After reviewing the diagnosis, if component replacement is needed, TAC will arrange for ordering of the new component and request that it be shipped overnight.

Note: After reviewing the diagnosis, if component replacement is needed, GM TAC will arrange for ordering of the part(s). When this occurs, record the last 9 digits of the TAC case # to be used by the parts department (in conjunction with the part #) as the CONTROL NUMBER to track shipment of the part. It is not necessary to call TAC for part tracking information.

Warranty Information:

For vehicles repaired under warranty use:

Model Year	Part Number	Description	Qty
2011-2012	22762258	K114B Hybrid Powertrain Control Module 2	1
2013	22854018	K114B Hybrid Powertrain Control Module 2	1

Parts Information:

Labor Operation	Description	Labor Time
N4812	Hybrid Powertrain Control Module 2 Replacement	Use Published Labor Operation Time

ADDITIONAL SI KEYWORDS:

HPCM2

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.