Bulletin No.: PIC5880D

Date: Aug-2014



Service Bulletin

PRELIMINARY INFORMATION

Subject: SPARK EV (BEV) TAC Parts Restriction Program

Models: 2014 – 2015 Chevrolet Spark EV

All with RPO EN0

This PI was superseded to update Model Years and Part Information. Please discard PIC5880C.

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, the following components will remain on restriction through the GM Technical Assistance Center (TAC).

Note: If the Drive Motor Battery, Drive Unit or their internal components are needed, refer to the latest versions of PIP5112 or PIP5131 respectively to place the order.

Recommendation/Instructions

If diagnostics lead to the replacement of any of the components listed below, please contact TAC at Telephone Number US 1-877-446-8227 (Action Center prompt or Hybrid prompt) or Canada 1-800-263-7740 for English or 1-800-263-7960 for French.

Parts Information

COMPONENT CODE	PART NAME	PART NUMBER	QTY
A28	Generator Battery Control Wiring Junction Block Battery Disconnect Unit (BDU)	22989598	1
K17	Electronic Brake Control Module (EBCM)	23154359	1
K57	Onboard Charge Module (OBCM) Battery Charger Control Module	24267451	1
K114B	Hybrid Powertrain Control Module 2 (HPCM 2)	22985723	1
K118	Air Compressor Control Module (ACCM)	95270908	1
S15	Drive Motor Battery High Voltage Manual Disconnect Lever (MSD)	13583086	1
T1	Accessory Power Module (APM) Accessory AC and DC Power Control Module	24267785	1
T6	Hybrid Powertrain Control Module (HPCM) Drive Motor Generator Power Inverter Module (TPIM)	12652453	1

T24	AC Charger - Low Content w/o CBT (HPCC) High Voltage Battery Disconnect Control Module	22985451	1
T24	DC Fast Charger - High Content w/ CBT (HPCC) High Voltage Battery Disconnect Control Module	23453239	1

Warranty Information

For vehicles repaired under warranty using parts listed, please use corresponding Global Labor Code:

LABOR CODE	SERVICE PROCEDURE	LABOR TIME
5410140	Hybrid Powertrain Control Module 2 Replacement (HPCM 2) **	0.3
4417120	Air Conditioning Compressor Replacement (ACCM) **	2.0
2410370	Electronic Brake Control Module Replacement (EBCM) **	3.7
5040210	Drive Motor Battery Charger Replacement (OBCM) **	2.1*
5030310	Drive Motor Battery High Voltage Manual Disconnect Lever Replacement (MSD)	Use Published Labor Time
5010220	Accessory DC Power Control Module Replacement (APM)	1.9*
5010240	Drive Motor Generator Power Inverter Module Replacement (HPCM) **	1.6*
5010230	High Voltage Battery Disconnect Control Module Replacement (HPCC)	Use Published Labor Time
2410170	Brake Pressure Modulator Valve Replacement (BPMV)	3.6
*Add Time	To Fill Cooling System	0.3
**Add Time	SPS Programming Required Follow Published Service Information (SI)	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 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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