



Service Bulletin

PRELIMINARY INFORMATION

Subject: Spark EV (BEV) Noise When Braking Or Backing Up With Or Without DTC P061B

Models: 2014 Chevrolet Spark EV (BEV)
Equipped with 1ET35 Electric Drive Unit (RPO MME)

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

Condition/Concern

A technician may report there was an intermittent whine, howl, hum, buzz noise or vibration during regenerative braking or while backing up. P061B may be set current or history.

Recommendation/Instructions

Important: DO NOT replace the Transmission for this concern or if the Transmission Fluid is found to be dark in color.

Check to see if the Hybrid Powertrain Control Module (HPCM) T6 software can be updated using the Service Programming System (SPS) via Techline Information System (TIS2Web).

Note: If the fluid is dark in color refer to the latest version of PIP5295: Chevrolet Spark EV (BEV) 1ET35 Transmission Fluid Appears Overheated Or Dark In Color

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2810295	Drive Motor Generator Power Inverter Module Reprogramming with SPS	0.3 Hr

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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