



Service Bulletin

PRELIMINARY INFORMATION

Subject: MIL Possible DTCs P1B10 And Or P1B0F

Models: 2011-2013 Chevrolet Volt
2012-2013 Opel Ampera

This PI was superseded to update model list. Please discard PIP4871B.

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

Condition/Concern

During diagnosis of a MIL technicians may find DTC P1B0F (Drive Motor A Position Sensor Learn Incorrect) and / or DTC P1B10 (Drive Motor B Position Sensor Learn Incorrect) stored in the HPCM.

Recommendation/Instructions

These DTCS may be set if the vehicle was powered off while driving with the shift lever out of park.

The driver may have purposefully or inadvertently pressed the power button instead of the Drive Mode button.

Review the freeze frame records and if there is a vehicle speed reading greater than zero KPH (zero mph) DO NOT attempt any repairs for these DTCs.

Explain to the customer that inadvertently shutting the vehicle off while in motion (out of park) may cause this MIL to illuminate, and this is design intent.

Note: There are some known instances where the diagnostic will falsely set if the vehicle is powered on while it is plugged in.

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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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