

Service Bulletin

PRELIMINARY INFORMATION

Subject: Check Engine Lamp With DTC P0C57 P0C58 Or P0C62

Models: 2011-2013 Chevrolet Volt

2014-2015 Cadillac ELR

This PI was superseded to update Models. Please discard PIC5856

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

Condition/Concern

Customer comes in the dealer with a Check Engine Lamp with a current or history code P0C57, P0C58 and/or P0C62

Recommendation/Instructions

If you experience this concern and can't find a concern after checking wiring and following normal diagnosis, please replace the Motor B Position Sensor (Resolver) to resolve the concern.

Please see the latest version of PIP4840 on how to obtain the part as it is on restriction through the GM Technical Assistance Center (TAC)

After replacement of the Motor B Position Sensor (Resolver), make sure you check that the Drive Motor Generator Control Module (PIM) has the latest calibration.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
K6950	Drive Motor Position Sensor Stator Replacement	Use Published Labor Operation 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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