



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** New Charge Receptacle To Address Charge Related Issues Diagnosed To A Receptacle - This May Include DTCs P0D22 P0D26 P0D58 P0D59

**Models:** 2011-2014 Chevrolet Volt  
2014-2014 Cadillac ELR

*This PI was superseded to update Recommendation/Instructions. Please discard PIC6015.*

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

### Condition/Concern

Some customer may have one or all of the following concerns:

1. Vehicle will not charge the high voltage battery
2. Current or history charging DTCs
3. The vehicle will not shift out of park

### Recommendation/Instructions

**Note:** It is important that the dealer follow diagnostic procedures for any specific DTC's, ensure the charge cord is functioning properly, and verify that the issue was not a result of charging infrastructure. Also monitoring the proximity signal for an improper or noisy signal as called out in the current version of PIP4905 may assist in finding a receptacle concern.

Inspect the charge receptacle for micro cracking or water intrusion. If you find an issue with the charge receptacle, a new updated charge receptacle has been released to address all the issues above. Please replace the charge receptacle with the correct part number for your vehicle

### Parts Information

Model year	Part Number	Description	Qty
2011-2013 Chevy Volt	23453436	Drive Motor Battery Charger Receptacle	1
2014 Chevy Volt	23453437	Drive Motor Battery Charger Receptacle	1
2014 Cadillac ELR	23453437	Drive Motor Battery Charger Receptacle	1

### Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
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5040050	Drive Motor Battery Charger Receptacle Replacement	Use Published Labor Operation Time
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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.

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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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