Service Bulletin

Bulletin No.: PI1521B

Date: 17-Jun-2016

# INFORMATION

Subject: Loss of Power Steering Assist, Hard to Steer, and/or Service Power Steering Message on DIC

Models: 2012-2015 Buick Verano

2013-2016 Buick LaCrosse Equipped with NJ1

2013-2017 Buick Regal Equipped with NJ1

2014-2016 Cadillac ELR

2010-2017 Chevrolet Equinox

2011-2015 Chevrolet Cruze, Volt

2016 Chevrolet Cruze Limited

2013-2015 Chevrolet Malibu

2016 Chevrolet Malibu Limited

2014-2016 Chevrolet Impala (VIN 1) Equipped with NJ1

2016 Chevrolet Cruze Limited, Malibu Limited

2010-2017 GMC Terrain

Attention: This PI also applies to any of the above models that may be Export from North America vehicles.

This PI has been revised to update the Model Years. Please discard PI1521A.

#### Condition/Concern

Some customers may comment on loss of power steering assist, hard to steer, and/or Service Power Steering message on DIC.

This may be caused by a blown/failed power steering fuse, which could be a result from improper jump starting.

## Recommendation/Instructions (Equinox and Terrain)

If you encounter a vehicle with the above concern, follow the procedure below.

- 1. Locate the power steering fuse.
- 2. Check to determine if the fuse is open. To do so, check for continuity using a Digital Multimeter (EL-39200) or a continuity tester.
- 3. If the fuse element is broken, replace the fuse.

Important: When installing the new fuse, tighten the fasteners to 5 N·m (44 lb in).

Note: If the continuity is good, continue diagnosis referring to SI.



4. After fuse is replaced, install an electrical ground point label, GM P/N 10384767, in the approximate location as illustrated above.

# **Recommendation/Instructions (All Other Models)**

If you encounter a vehicle with the above concern, follow the procedure below.

- 1. Locate the power steering fuse.
- 2. Check to determine if the fuse is open. To do so, check for continuity using a Digital Multimeter (EL-39200) or a continuity tester.
- 3. If the fuse element is broken, replace the fuse.

Important: When installing the new fuse, tighten the fasteners to 5 N·m (44 lb in).

Note: If the continuity is good, continue diagnosis referring to SI.

## **Parts Information**

For fuse part numbers and usage, refer to Group 08.965 of the appropriate GM Parts Catalog.

### **Warranty Information**

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2680368*	Power Steering Fuse Replacement	0.3 hr

<sup>\*</sup>This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.

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 safety. 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.

