



# Service Bulletin

File in Section: -

Bulletin No.: 16-NA-335

Date: October, 2016

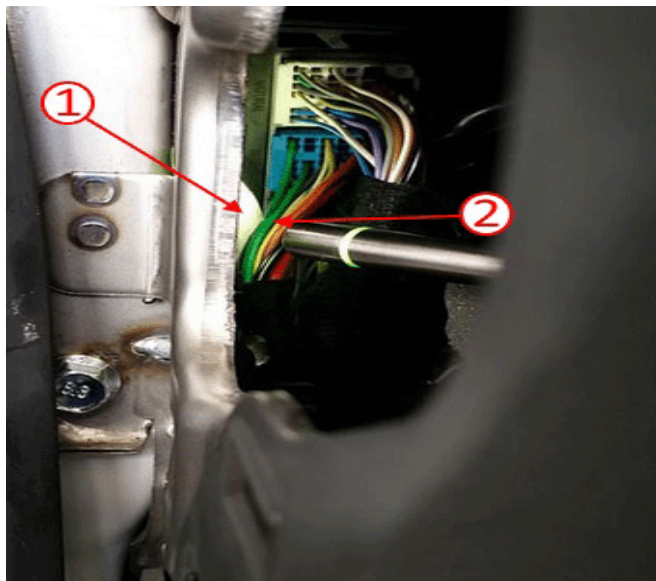
## TECHNICAL

**Subject:** Door Locks Cycle, Radio Display Reset and/or Electrical Concerns

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Spark	2015	2015				

Involved Region or Country	North America
Condition	Some customers may comment on the following conditions: <ul style="list-style-type: none"><li>• Door locks cycle.</li><li>• Radio display resets.</li></ul> Some customers may also comment on additional electrical concerns.
Cause	This condition may be caused by Short to Ground in the wiring harness: <ul style="list-style-type: none"><li>• 5060 GMLAN Low Speed circuit.</li><li>• BCM wiring harness.</li></ul>

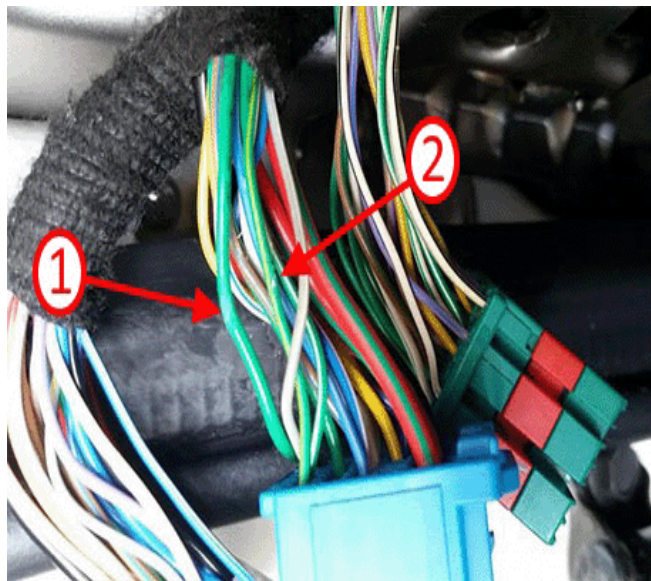
### Correction



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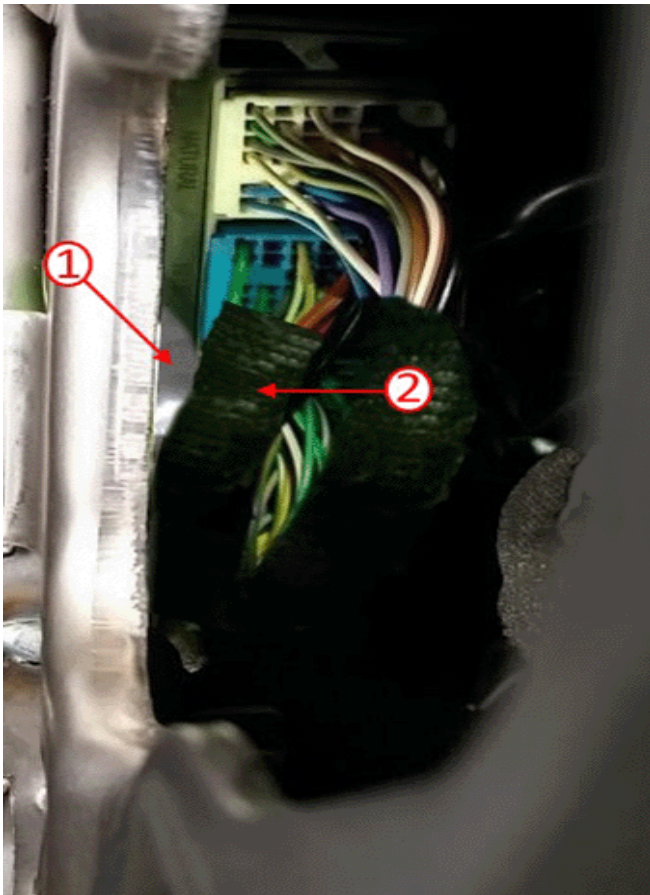
If you encounter a vehicle with the above concern, locate the wiring harness at the BCM and validate if the wiring harness (2) is contacting the tie bar (1).

### Service Procedure



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1. Disconnect connectors from the BCM.
  - Inspect the harness for any signs of contact (1) and/or open cuts (2) in the insulator.
2. Repair the wiring harness. Refer to *Wire-to-Wire Repair* in SI.



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3. Using a fine file or equivalent, remove any sharp edges and/or burrs that may cut the wiring harness.
  - Obtain 3M™ Scotch® Electrical Moisture Sealant Patches, P/N♦06149, or equivalent.
4. Trim and apply patch so it covers the metal tab (1).
5. Using Woven Polyester Electrical Tape (PET), tape the harness (2) ensuring that the tape is applied in a double layer from the base of the connector and extending along the harness past the contact point of the tie bar.
6. Connect the BCM connectors.

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
5430902	Wire-to-Wire Repair	Use Published Labor Operation Time

Version	1
Modified	

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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