



Service Bulletin

TECHNICAL

Subject: Intermittent Service SIR System Indicator On and/or DTC B0014-04 Driver Seat Side Air Bag Deployment Loop Open

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Spark EV	2014	2015	SOP	FC810077	All	All

Condition	Some customers may comment on an intermittent SIR System AIR BAG indicator on. Upon investigation a technician may find DTC B0014-04 set in the Inflatable Restraint Sensing and Diagnostic Module (SDM).
Cause	This may be caused by the driver side airbag connector under the seat rubbing on the floor carpet causing the connector to have a loose connection, causing the light to come on and set a DTC.

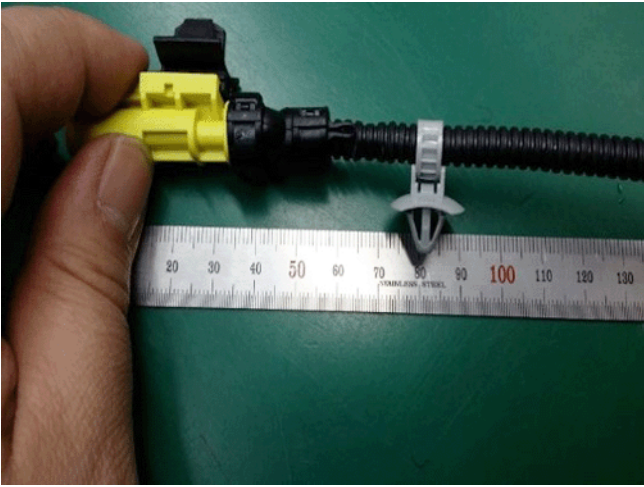
Correction

If you encounter a vehicle with the above concern, complete the following steps:

1. Inspect the connector under the seat to see if the connector is rubbing on the carpet when the seat is pulled forward and backwards.
2. If the connector is verified to be rubbing on the carpet, remove the seat. Refer to Driver or Passenger Seat Removal and Installation in SI.
3. With the seat removed, locate the air bag connector.



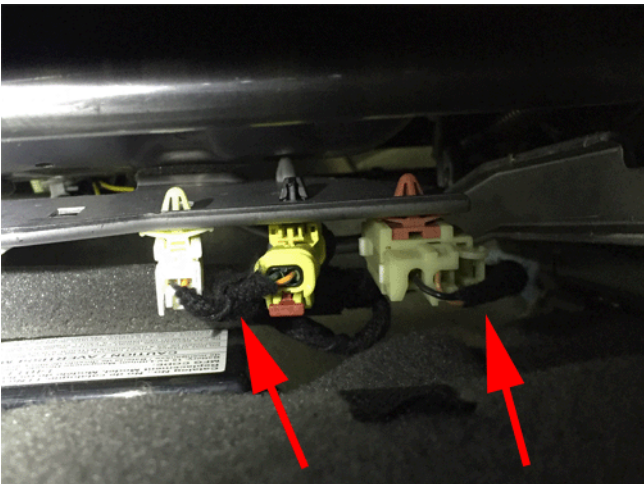
4. Push in the cable locker using a pick or awl as illustrated above to loosen the cable tie so that it can be moved.



5. Once the cable tie is loose enough, move the cable tie 80 mm (3.15 in) from the end of the connector as illustrated above.



6. Re-tighten the cable tie in its new location and install the cable tie back on the wire connector mounting plate.
7. Gently press the wire connector mounting plate so that it is parallel to the seat pan.



8. Reinstall all the electrical connectors to the seat so that the wires are exiting the connector and are wrapped along the side of the connectors as illustrated above.
9. Reinstall the seat and verify that the concern is corrected by moving the seat forward and backwards.

Warranty Information

Labor Operation	Description	Labor Time
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7080268*	Reposition Tie Cable on Air Bag Connector	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

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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