



Service Bulletin

File in Section: -

Bulletin No.: 17-NA-381

Date: December, 2017

TECHNICAL

Subject: Air Bag Indicator Illuminated with DTC B059A

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Bolt EV	2017	2017			All	All
Opel	Ampera-e						

Involved Region or Country	North America, Europe, and N.A. Export Regions
Condition	Some customers may comment that the air bag indicator is illuminated. During diagnosis a technician may find DTC B059A set or stored in the Inflatable Restraint Sensing and Diagnostic Module (SDM). Important: This is a false code and the passenger air bag will still deploy if an event occurs.
Cause	This may be due to the SDM having the production software 5 loaded, which may not have the updated calibration.
Correction	Update the SDM software to the latest Production 6 software.

Service Procedure

If you encounter a vehicle with the above concern, reprogram the SDM. Refer to *Inflatable Restraint Sensing and Diagnostic Module Programming and Setup* in SI.

Important: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the EL-49642 SPS Programming Support Tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Parts Information

No parts needed for this condition.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810525	Inflatable Restraint Sensing and Diagnostic Module Reprogramming with SPS	Use Published Labor Operation Time

Version	1
Modified	Released November 28, 2017

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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