



Service Bulletin

File in Section: -

Bulletin No.: 16-NA-301

Date: September, 2016

TECHNICAL

Subject: Brakes Apply While Driving Through Parking Structures or Close Parking Environments

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	XT5	2017	2017	SOP	September 12, 2016		
GMC	Acadia						

Involved Region or Country	North America and N.A. Export Regions
Additional RPO	KSG, UGN
Condition	Some customers may comment that the brakes apply while driving in: <ul style="list-style-type: none"> • Parking Structures • Close parking environments
Cause	This condition may be caused by the Long Range Radar (LRR) detecting shadow targets, creating a false brake pre-fill application.

Information

The LRR may cause the braking system to pre-fill or load up if it detects an object or shadow movement, believing it needs to stop the vehicle right away even though the accelerator pedal has been released to allow the vehicle to cruise.

Correction

If you encounter a vehicle with the above concerns, the LRR needs to be updated with the latest calibrations.

Service Procedure

Refer to *Radar Sensor Module - Long Range Programming and Setup* in SI.

Warranty Information

Labor Operation	Description	Labor Time
2810645	Radar Sensor Module - Long Range Reprogramming with SPS	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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