Bulletin No.: PIT5528A

Date: Dec-2016

Service Bulletin

PRELIMINARY INFORMATION

Subject: **SERVICE AWD message and/or flashing Rear Drive Warning on IPC, with or without DTC's**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2016	2017	All	All	All	AWD only

Involved Region or Country	North America
Additional RPO/s:	F46 - CHASSIS, ALL WHEEL DRIVE
Condition	Some customers may comment of a Service AWD message and/or flashing Rear Drive Warning IPC indicator. The technician may find loss of communication codes in the Rear Differential Clutch Control Module (RDCCM), C0407, C0550 or may find no DTC's stored.
Cause	This condition may be caused by a software anomaly.

Correction

For C0407 reprogram the Rear Differential Clutch Control Module with the latest calibration in SPS

For C0550 make sure the Rear Differential Clutch Control Module is updated with the latest calibration in SPS. This is a temporary solution until the update becomes available to fix this. If the DTC doesn't clear follow normal diagnostics in SI.

Warranty Information

Labor Operation	Description	Labor Time
2810695*	Reprogram Rear Differential Clutch Control Module with SPS	Use Published Labor Time
	*This is a unique Labor Operation for Bulletin use only.	

Version	2
Modified	12/12/2016 Updated Condition/Concern and correction.

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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