

Service Bulletin

INFORMATION

Subject: Information on Service Rear Axle Message Displayed on Driver Information Center (DIC) – DTC C039F, C0407, C0408, and/or C0393 Set

Brand:	Model:	Model Year:		VIN:		Engino	Transmission:
		from	to	from	to	Engine:	Transmission.
Buick	LaCrosse	2010	2017	_	_	3.6L (LFX, LF3) 2.0L Turbo (LTG)	
	Regal	2013	2019				
Cadillac	SRX	2010	2016				—
	XTS	2013	2019				

Involved Region or Country	North America		
Addition RPO	F46: CHASSIS DRIVE LINE-ALL WHEEL DRIVE (AWD), FULL TIME G96: AXLE POSITRACTION-LIMITED SLIP, ELECTRONIC		
	Some customers may comment on a Service Rear Axle Message displayed on the Drive information Center (DIC).		
	Technicians may find one or more of the following DTCs:		
Condition	• C039F		
	• C0407		
	• C0408		
	• C0393		
	Current diagnostic procedures have been updated to better assist in diagnosing the readifferential mechanical & electrical components. Previous documentation was not clear, which led to mis-diagnosis for module replacement.		
	Diagnostic procedures in Service Information have been updated to address misdiagnosis resulting in replacing the Rear Differential Control Module (RDCM) or Module Kit.		
Information	Perform new published diagnostics (DTCs) in Service Information:		
	 If a SPAC case was issued and new information corrected the vehicle without replacing the module, please cancel Module Kit SPAC Case. 		
	 If the new diagnostic leads to replacement of the Diff Clutch Valve, a new Diff Clutch Valve Kit (P/N 19435486) is now available individually (Diff Clutch Valve was previous only available as part of Module kit or diff clutch assembly). 		

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Version	1		
Modified	Released November 30, 2023		

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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.

