



Service Bulletin

File in Section: -

Bulletin No.: 16-NA-351

Date: October, 2016

INFORMATION

Subject: Lane Departure Warning Intermittently Does Not Alert

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore	2013	2016			All	All

Involved Region or Country	North America
Additional Options (RPO)	Equipped with Lane Active Safety – Departure Warning (RPO UFL)
Condition	Some customers may comment that the lane departure warning intermittently does not alert in some cases while driving.
Cause	This may be due to the Lane Departure Warning (LDW) alert is intentionally inhibited to avoid unnecessary alerts due to intentional lane changes or in case of curve cutting.

Correction

Important: Do NOT replace any parts for this condition.

The steering angle rate is used to suppress LDW alerts.

If the steering wheel is at a constant position, while the vehicle travels into the next lane the departure warning alarm and light will alert and turn orange, respectively.

If the steering wheel is not at a constant position as the vehicle drifts across the lane (ie, turning into the lane), the lane departure alarm and light will not alert and the light will remain green.

If the steering wheel is moved even slightly such that the vehicle turns into the lane, the alert will not occur.

Please communicate to the customer this condition is a normal operating characteristic of their vehicle. It will not impact the designed performance or reliability of the vehicle. Please share this information with the customer, including a copy of this message.

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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