



Service Bulletin

Bulletin No.: 22-NA-211

Date: January, 2023

TECHNICAL

Subject: Steering Wheel Shudder/Vibration when Traveling at Highway Speeds and Hitting Irregular Road Surface Such as a Transition from Road to a Bridge or a Small Pothole

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2016	2020				

Involved Region or Country	North America
Condition	Some customers may comment that a steering wheel shudder/vibration can be felt when traveling at highway speeds and hitting an irregular road surface such as a transition from road to a bridge or a small pothole.
Cause	The condition may be caused by a loss of fluid from the hydraulic mount on the rear position of the front lower control arm.
Correction	Inspect the rear bushings on the front lower control arms for looseness or dark streaks on the bottoms signifying fluid loss. If rear control arm bushing shows current or past signs of leakage, then replace both lower control arm rear bushings and reevaluate on same road surface.

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.

Parts Information

Causal Part	Description	Part Number	Qty
X	BUSHING, FRT LWR CONT ARM	39013608	
N/A	BOLT, HFH	11611268	2
N/A	NUT, HEX	11546367	2

Service Procedure

Refer to *Front Lower Control Arm Rear Bushing Replacement* in the Service Manual.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
8033370	Front Lower Control Arm Rear Bushing Replacement	Use the Published Labor Operations Time

Version	1
Modified	Released January 19, 2023

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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