



Service Bulletin

Bulletin No.: 23-NA-005

Date: February, 2023

TECHNICAL

Subject: Rattle or Flutter Noise Under the Vehicle at Highway Speeds

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2023	2023				

Involved Region or Country	North America
Additional Options (RPOs)	Equipped with FWD (Front Wheel Drive Only)
Condition	Some customers may comment on a rattle or flutter noise heard under the vehicle at highway speeds.
Cause	The cause of the condition may be the lower panel on FRONT WHEEL DRIVE vehicles only may be making contact with the subframe assembly.
Correction	Remove both panels and add 5 mm of adhesive foam tape to area.

Service Procedure

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.

If you encounter a vehicle with the above concern, complete the following:

1. Raise and support the vehicle. Refer to *Lifting and Jacking the Vehicle*.



2. Remove both trim panels illustrated above.

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- 3. Apply foam tape (Kent Automotive P/N 83327 or equivalent) to the areas illustrated above on both panels.

Important: Before applying any foam, clean and prep area to verify that there is no debris that would prevent the foam from sticking properly to the panel.



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- Important:** Foam should be slightly taller than the pushpin to ensure compression
- 4. Reinstall panels and verify condition is corrected.

Parts Information

Contact Kent Automotive at 1-888-YES-KENT or online at www.kent-automotive.com.

Causal Part	Description	Part Number	Qty
N/A	Adhesive Foam Tape*	83327	1

* We believe this source and their products to be reliable. There may be additional manufacturers of such products/materials. General Motors does not endorse, indicate any preference for, or assume any responsibility for the products or material from this firm or for any such items that may be available from other sources.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
1086598*	Tape Application to Lower Underside Trim Panels	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
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