



Service Bulletin

Bulletin No.: 22-NA-239

Date: July, 2024

TECHNICAL

Subject: Noise from Front End on Turns or Going Over Bumps

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2020	2025				
Cadillac	XT5						
		XT6					
GMC	Acadia	2020	2022				
	Acadia (5SA or 5SB)	2023	2025				

Involved Region or Country	North America, Europe, Russia, Middle East, Israel, Palestine, Japan, Cadillac Korea (South Korea)
Condition	Some customers may comment that a noise can be heard from the front end during turns or going over bumps.
Cause	This condition may be caused by the front strut spring rotating out of position in the lower isolator which allows it to contact the inner fender.
Correction	<p>Inspect and verify for the rubbing condition of the spring to the inner fender:</p> <ul style="list-style-type: none"> - If there is contact, remove the strut assembly following SI. Inspect the spring for any rub through of the outer black coating. <ul style="list-style-type: none"> • If the black coating has rubbed through, replace that spring following SI. • If the black coating on the spring has not rubbed through, Do Not replace the spring or the lower isolator. Remove the Strut and Spring per SI. Remove the isolator from the strut and wash in a soap and water solution. Scrub the spring seat of the isolator with Scotch-Brite™ or similar pad. This will remove the mold release agent from the surface to prevent possible spring rotation in the isolator.

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.

Service Procedure

Refer to *Strut, Strut Component, or Spring Replacement*.

Parts Information

No parts are required for this repair.

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
8080738*	Inspect, Scuff and Wash Front Strut Lower Isolator	0.2 hr
Add	Strut, Strut Component, or Spring Replacement (Enclave)	1.4 hr
Add	Strut, Strut Component, or Spring Replacement (Acadia)	0.9 hr
Add	Strut, Strut Component, or Spring Replacement (XT5)	0.9 hr
Add	Strut, Strut Component, or Spring Replacement (XT6)	1.1 hr
Add	Wheel Alignment Measurement	0.9 hr

*This is a unique Labor Operation for Bulletin use only.

Version	4
Modified	Released December 01, 2022 Revised March 25, 2024 - Added 2024 to Applicable Vehicles. Revised May 29, 2024 - Added Wheel Alignment to Warranty Information section. Revised July 24, 2024 - Added 2025 to Model Year.

