



Service Bulletin

Bulletin No.: 20-NA-022

Date: July, 2022

TECHNICAL

Subject: Clunking Noise from Rear of Vehicle (Re-torque Leaf Spring Bolts)

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500HD/ 3500HD	2020	2023			All	All
GMC	Sierra 2500HD/ 3500HD	2020	2023			All	All

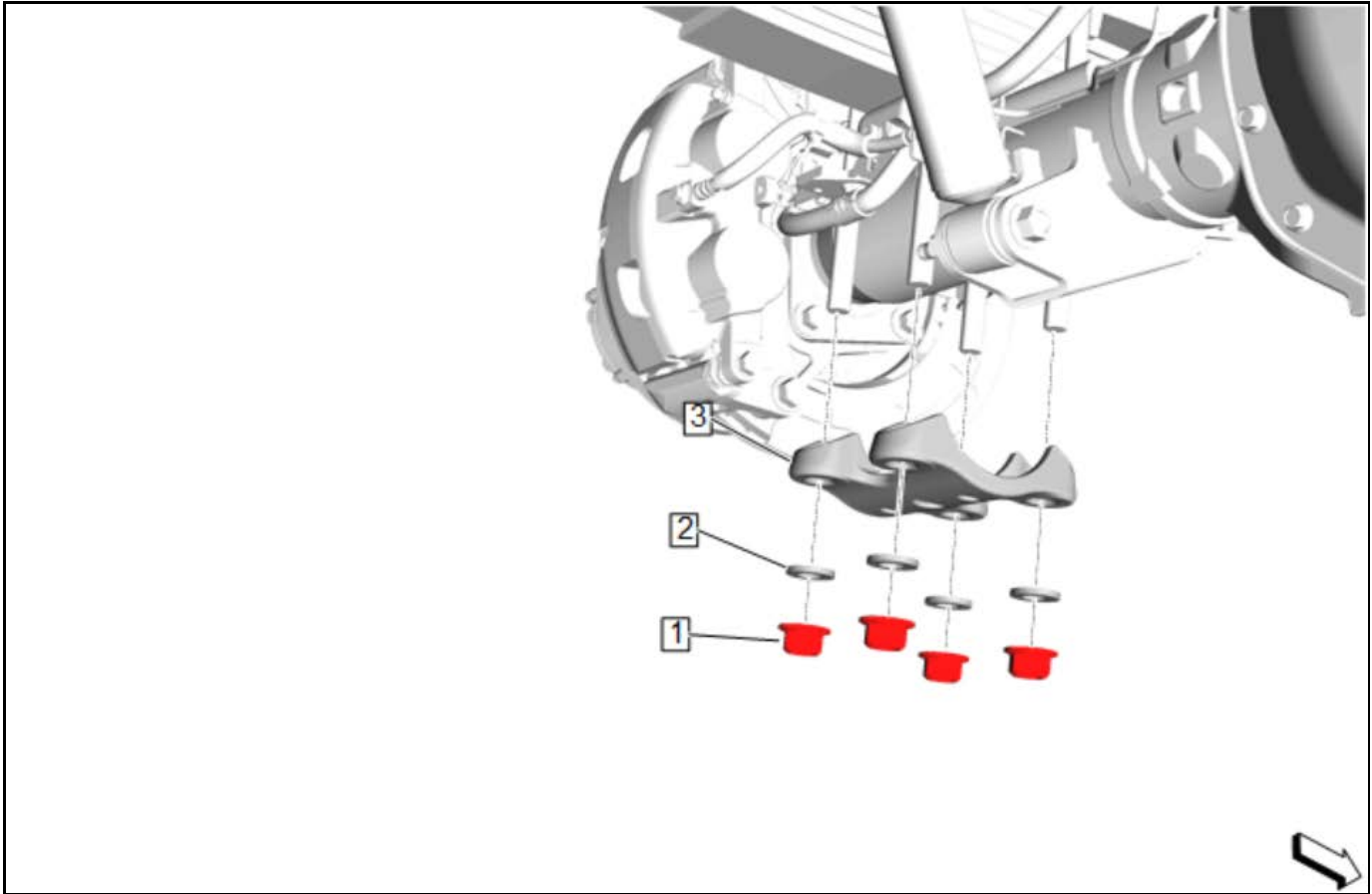
Involved Region or Country	North America, Middle East
Condition	Some customers may comment about a clunking noise coming from the rear of the vehicle. Upon further investigation, the technician may diagnose the noise coming from the rear suspension leaf spring area.
Cause	This condition may be caused by movement between the anchor plate and axle assembly.
Correction	The noise may be resolved by re-torquing the joints of the leaf spring assembly.

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.

1. Raise the vehicle to a level where the leaf spring U-bolts are accessible.



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2. Loosen the leaf spring U-bolts (1).
3. Re-torque the leaf spring U-bolts (1). Refer to SI for torque specifications.
4. Repeat steps 2 and 3 for the right side leaf spring.
5. Re-test the vehicle for the same clunking noise. If the issue remains, continue diagnosis referring to SI.

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
8080558*	Retorque Leaf Spring U-Bolts/Road Test	0.7
*This is a unique Labor Operation for Bulletin use only.		

Version	2
Modified	Released January 29, 2020 Revised February 11, 2021 – Added 2021 Model Year Revised July 19, 2022 — Added the 2022 and 2023 Model Years.

