

## **Service Bulletin**

Bulletin No.: 21-NA-165

Date: September, 2022

# **TECHNICAL**

**Subject:** Rattle Noise/Vibration from Under Vehicle

Brand:	Model:	Model Year:		VIN:		Engino	Transmission:
		from	to	from	to	Engine:	Halisillission.
Cadillac	CT5	2020	2022	_	_	3.0L (RPO LGY)	_

Involved Region or Country	olved Region or Country  North America, Europe, Middle East, Israel, Cadillac Korea, China			
Condition	Some customers may comment that a rattle noise/vibration can be heard emitting from under the vehicle.			
Cause	This condition may be caused by a crack (2) in the brace (1) used to space the exhaust system.			
Correction	If the brace was found to be the cause of the noise or vibration, remove the brace from the exhaust pipe.  — The brace is only used to assist installing the exhaust system at the assembly plant and provides no other purpose.			

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**

**Note:** Do Not remove the exhaust for this repair. Only lower enough to access the brace.

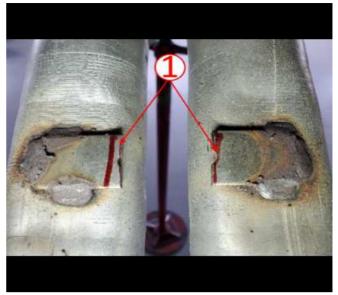
- 1. Remove the underbody rear air deflector.
- 2. Remove the floor panel tunnel panel front brace.



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- 3. Utilizing a support jackstand or equivalent, support the exhaust system.
- 4. Remove the exhaust floor brace.
- 5. Loosen the exhaust pipe clamp.
- 6. Remove the exhaust flange nuts.
- 7. Remove the four forward most exhaust hangers.
- 8. Unplug the SQ valves.

9. Lower the exhaust.



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- Using care, cut the brace as shown in the graphic above.
- 11. Re-install exhaust system.
- 12. Reinstall the floor panel tunnel panel front brace.
- 13. Reinstall the underbody rear air deflector.

#### **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		
4088118*	Remove Exhaust Cross Support Brace	1.3 hrs		
*This is a unique Labor Operation for bulletin use only.				

Version	2
Modified	Released July 16, 2021 Revised September 13, 2022 – Added the 2022 Model Year and an Important statement above Service Procedure.