



Service Bulletin

Bulletin No.: PIT6300C

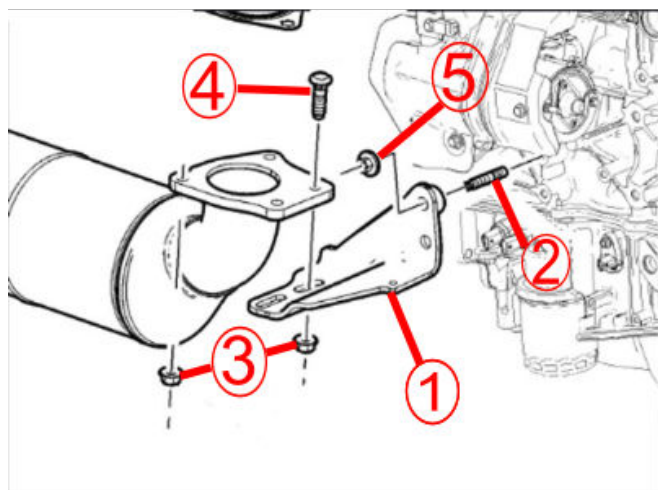
Date: July, 2026

PRELIMINARY INFORMATION

Subject: Buzz, Rattle, Vibration Noise from the Passenger Side When Vehicle Is Under Light Load - Possible Slow/No Crank Or Alternator Not Charging

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500	2023 - 2026		All	All	3.0L LZ0	All
Chevrolet	Suburban	2025 - 2026		All	All	3.0L LZ0	All
Chevrolet	Tahoe	2025 - 2026		All	All	3.0L LZ0	All
GMC	Sierra 1500	2023 - 2026		All	All	3.0L LZ0	All
GMC	Yukon	2025 - 2026		All	All	3.0L LZ0	All
GMC	Yukon XL	2025 - 2026		All	All	3.0L LZ0	All

Involved Region or Country	North America
Condition	Buzz/Rattle/Vibration/Noise from the passenger side when the vehicle is under light load. Possible Slow/No Crank or alternator not charging.
Cause	Inspect for a cracked catalytic converter bracket (1), and/or missing/broken hold down studs (2,4), as shown below.



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Correction

If using the GM NVH PICO scope, a severe in cabin E3 vibration may be present.

If diagnosing a slow/no crank or alternator not charging, there will be a high voltage drop from the battery to the engine block.

Inspect the catalytic converter brace/bracket for cracks or missing hold down stud and/or nuts.

Repair as needed.

Warranty Information

For vehicles repaired under warranty, please use the appropriate warranty labor operation based on the actual cause and repair.

Version	4
Modified	12/10/2024 - Created on. 05/07/2025 - Edited graphic and Correction. 02/20/2026 - Edited to add PICO information, update model years, and add full size utilities. 07/24/2026 - Edited to add charging and slow crank information.