



Service Bulletin

Bulletin No.: 24-NA-186

Date: September, 2024

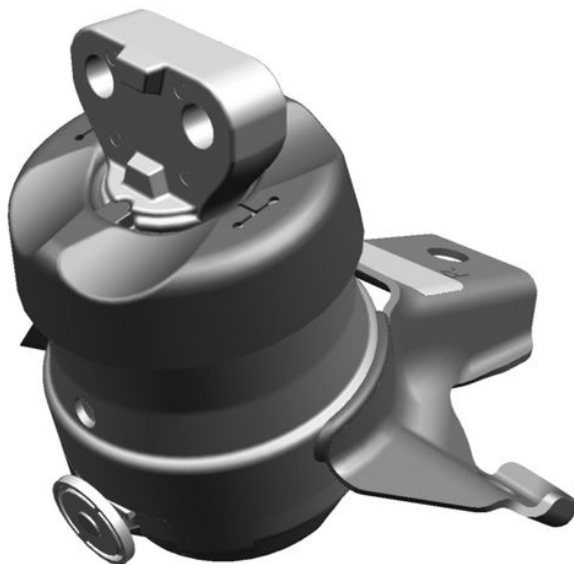
INFORMATION

Subject: Information on Engine Vibration after Engine Mount or Bracket Replacement

This bulletin replaces PIT6036A. Please discard PIT6036A.

Brand:	Model:	Model Year:		Build Date:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500	2019	2021			All	
	Silverado 1500 LTD (RPO J21, 12th VIN Digit = 4 or less)	2022	2022				
	Silverado 1500 New (RPO J22, 12th VIN Digit =5 or greater)						
GMC	Sierra 1500	2019	2021				
	Sierra 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	2022				
	Sierra 1500 New (RPO J22, 12th VIN Digit = 5 or greater)						

Involved Region or Country	North America, Europe, Kazakhstan, Uzbekistan, Russia, Middle East, Iraq, Israel, Palestine, Argentina (Mercosur), Brazil (Mercosur), Bolivia (West), Chile (West), Colombia (West), Ecuador (West), Paraguay (West), Peru (West), Uruguay (West), Venezuela (West), Other Central America, Japan, China - SGM, Taiwan , Thailand (ASEAN), Singapore, Philippines, Caribbean, Egypt, Other Africa, South Africa
Condition	Some technicians may comment on an engine vibration on vehicles equipped with RPO L3B and LM2 after components of the engine mount system are replaced.
Cause	This condition may be caused by the engine mounts and brackets for the L3B and the LZ0 were changed with the MCM in 2022.



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- Vehicles with J21 have the "old" mount system.



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- Vehicles with J22 have the "new" mount system.

If parts between these systems are mixed, vibration will result.

Information

Inspect both engine mounts for correct components and if any incorrect components are found, replace the incorrect components only. Refer to the parts catalog notes when ordering mounts and components.

When replacing mounts, only the affected mount needs to be serviced. If one mount needs replacement and the opposite mount is in good condition, there is no need to change the components on the unaffected side. Initially, the parts catalog did not properly state the design story and some parts may have been mixed in service. The design story is correctly explained in the catalog today, so the tech can also reference the notes in the parts catalog directly. No specific labor operation is needed.

- Any 2019-2022 pickup (2022 w/RPO J21) equipped with RPO LM2 or L3B that requires a mount or bracket replacement will require all components on the affected side to be replaced.

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.

Version	1
Modified	Released September 11, 2024

