



Bulletin No.: PIT6036A
Published date: 06/27/2024

Preliminary Information

PIT6036A Diagnostic Tip - Engine Vibration After Engine Mount Replacement

Models

Brand:	Model:	Model Years:	VIN: from to	Engine:	Transmissions:
Cadillac	Escalade Models	2021	All All All	All	All
Chevrolet	Silverado 1500 (New Model)	2019	All All All	All	All
Chevrolet	Silverado 1500	2020 - 2021	All All All	All	All
Chevrolet	Silverado 1500 LTD (RPO J21, VIN Digit 5 = W or Y)	2022	All All All	All	All
Chevrolet	Suburban	2021	All All All	All	All
Chevrolet	Tahoe	2021	All All All	All	All
GMC	Sierra 1500 (New Model)	2019	All All All	All	All
GMC	Sierra 1500	2020 - 2021	All All All	All	All
GMC	Sierra 1500 Limited (RPO J21, VIN Digit 5 = 8 or 9)	2022	All All All	All	All
GMC	Yukon Models	2021	All All All	All	All

Involved Region or Country	North America
Condition	Some customers may comment on an engine vibration after the engine mount(s) were replaced. This concern may be more noticeable at idle.
Cause	The cause of this condition could be that all the necessary parts were not replaced when the engine mount(s) were replaced. There was a change made to some engine mounts and additional parts need to be replaced with the new engine mount(s). If these additional parts are not installed with the new engine mount, then the mount will ground out and cause the vibration. IF additional parts are needed, with the new engine mount(s), then the parts catalog will have a note that states "ORDER T/W". Then it will list the additional part numbers that NEED to be replaced with the engine mount, see example below.



Correction:

To correct this concern, review the parts catalog to determine if additional parts need to be replaced with the new engine mount(s), if so, then replace the necessary parts.

Note: On some models, the transmission and both the left and right engine mounts need to be replaced all together, along with any additional parts listed in the parts catalog. The parts catalog will indicate when this is necessary and any additional parts.

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
4067080	Engine Mount Replacement - Left Side	Use Published Time
4067150	Engine Mount Replacement - Right Side	Use Published Time

Version History

Version	2
Modified	06/29/2023 - Created on. 06/27/2024 - Update to Models and correction sections