



Preliminary Information

PIT5894B Tire Vibration Information

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 4500HD 5500HD 6500HD	2019 - 2022	All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment on a vibration while driving.
Cause	The cause of the condition may be that the wheel and tire assemblies require Road Force balance.

Correction:

Please open a Tac case and provide the following information.

- Check the valve stems on the dual rear wheel assemblies, are they pointing at each other (lined up)? should be 180 degrees from each other.
- What wheels is the vehicle equipped with steel or Aluminum?
- What brand are the tires goodyear or Continental's?
- What are the tire pressures? Be sure to adjust the tire pressures per the door jamb upfitter label, if not there use the OEM label.
- Provide TAC with an NVH (Pico) file of the concern.
- Check the torque on the front spring U-bolts.
- Record the road force balance numbers on all 6 wheels.

Then follow bulletin [21-NA-270](#) for repair information.

Version History

Version	3
Modified	02/08/2022 - Created on. 02/14/2022 - Updated to add tire pressure information 06/16/2022 - Updated to add information about sending pico file to TAC, checking U-bolt torque, and recording road force balance numbers



GENERAL MOTORS