



Service Bulletin

Bulletin No.: 22-NA-154

Date: August, 2022

INFORMATION

Subject: A/C Compressor Normal Noise and Vibration

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Colorado	2019	2022				

Involved Region or Country	North America and Korea
Additional Options (RPOs)	Equipped with RPO LGZ
Condition	Some customers may comment on the following: <ul style="list-style-type: none"> A/C compressor may intermittently exhibit higher than usual levels of noise and vibration Occasionally a booming sound may be heard between 1500 to 2000 engine RPM
Cause	The A/C compressor working load increases during high ambient temperatures and full A/C load conditions needed to cool the vehicle interior. Under these conditions, it is normal for compressor noise levels to increase.
Correction	If A/C system performance test and pressures are correct, the compressor noise is a normal condition of the system. Many A/C compressors replaced under warranty and returned are NTF (No Trouble Found). Compressor replacement will not improve the noise level.

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	2
Modified	Released August 02, 2022 Revised September 01, 2022 — Added North America to Regions.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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