

Service Bulletin

Bulletin No.: 19-NA-023

Date: September, 2020

TECHNICAL

Subject: High Pitch Whine Noise Heard at 32-56 km/h (20-35 mph) in Any Gear Under Light to Moderate Acceleration

Brand:	Model:	Model Year:		Breakpoint:		Engino	Transmission:
		from	to	from	to	Engine:	
Chevrolet	Equinox		2021			Equipped	Equipped with
GMC	Terrain	2018	2021	-	-	with 2.0L Engine (RPO LTG)	Automatic Transmission
Holden	Equinox		2020				(RPOs M3U, M3D, M3H)

Involved Region or Country	North America, Middle East, Israel, Palestine, Argentina, Brazil, Chile, Columbia, Ecuador, Paraguay, Peru, Uruguay, China, Thailand, Australia, New Zealand, Egypt and Africa.
Condition	Some customers with 9 speed transmissions may comment on a high pitch whine noise heard from approx. 32-56 km/h (20-35 mph) in any gear under light to moderate acceleration.
Cause	This condition may be caused by a frequency getting transmitted from the transmission through the left axle.
Correction	Replace the left front half shaft with the PN# listed below which has a dampener to correct this issue. Refer to Front Wheel Drive Half Shaft Replacement - Left Side in SI.

Parts Information

Causal Part	Description	Part Number	Qty
X	SHAFT ASM-FRT WHL DRV HALF	84560820	1

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	
3080338*	Replacing Front Wheel Drive Half Shaft - Left Side	0.7 hrs	
*This is a unique Labor Operation for Bulletin use only.			

Version	3
Modified	Released May 29, 2019
	Revised November 21, 2019 – Added Transmission RPOs.
	Revised September 15, 2020 – Revised to add 2020 Model Year Holden Equinox and 2020–2021 Model Years Equinox/Terrain.

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