

Preliminary Information

PIT5931B Clunk or Rattle from Front of Vehicle on Bumps or Turns Models

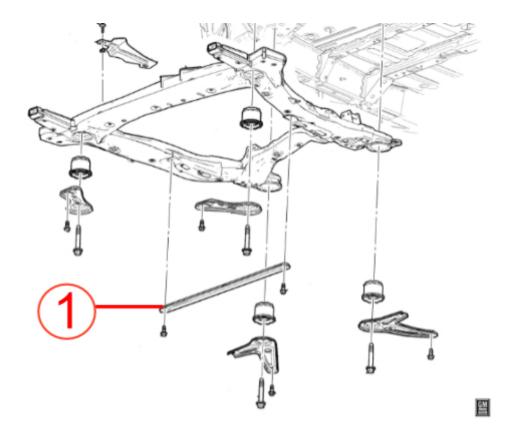
Brand:	Model:	Model Years:	VIN:		Engino	Transmissions:
			from	to	Engine:	Transmissions.
Cadillac	XT5	2020 - 2024	All	All	All	All
Chevrolet	Blazer	2019 - 2024	All	All	All	All
Chevrolet	Traverse	2018 - 2023	All	All	All	All
GMC	Acadia	2017 - 2023	All	All	All	All
GMC	Holden Acadia	2019 - 2020	All	All	All	All

Involved Region or Country	North America, Australia, New Zealand
Condition	A rattle or clunk type noise may be heard coming from the front of the vehicle. Often times the concern can be duplicated by driving over bumps or making turning maneuvers. It may sound like a strut, control arm or sway bar.
Cause	Cradle brace mounting

Correction:

The cradle brace may be loose, mispositioned or improperly torqued.

The cradle brace is a flat bar that attaches across the cradle with a bolt on each end. See # 1 in illustration below.



Remove the cradle brace and drive the vehicle under the conditions that will duplicate the noise.

Note: Simply torquing the brace may not resolve the concern. It needs to be removed, reinstalled and torqued.

If the noise is gone with the brace removed, reinstall the brace and torque to specification.

<u>Version History</u>

Version	3
	PIT5931 Created on 07/15/2022.
Modified	PIT5931A Created on 09/06/2022 to add Holden GMC and include
	Australia/NZ.
	PIT5931B Created on 10/05/2023 to add model year 2024 to Blazer and XT5
	per Kristin Clancy-BQM

















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