

Published date: 04/15/2021

Preliminary Information

PIP5653K Squeak Chirp Noise From Front Axle In 2wd

Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
			from	to	Engine:	Transmissions.
Chevrolet	Silverado 1500 (New Model)	2019	All	All	All	All
Chevrolet	Silverado 1500	2020 - 2021	All	All	All	All
GMC	Sierra 1500 (New Model)	2019	All	All	All	All
GMC	Sierra 1500	2020 - 2021	All	All	All	All
Chevrolet	Tahoe	2021	All	All	All	All
Chevrolet	Suburban	2021	All	All	All	All
GMC	Yukon	2021	All	All	All	All
Cadillac	Escalade	2021	All	All	All	All

Involved Region or Country	North America
Additional Options (RPO)	SU4
Condition	Squeak or chirp noise in 2wd gone in 4wd.
Cause	Under further investigation by engineering

Some customers may comment on a squeak or chirp noise in 2wd that goes away in 4wd. Some people may also describe it as a metallic jingle, ringing, click or tick. Condition is easiest to duplicate in warmer ambient temperatures, after approximately 30 miles of driving and is barely audible. Technician may notice that the noise seems to be from the front left axle seal area. This information only applies to the SU4 axle in pick up applications AND all utilities.

This condition does not affect durability and or operation of the vehicle but may be annoying to some customers. Test drive the vehicle and confirm the noise is in fact as described above and inform the customer that as soon as a repair is validated this document will be updated communicating that repair to the dealer.

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Time			
3087218*	Test Drive For Noise Verification	.6 Hr.			
*This is a unique labor operation and will not be published in the LTG.					

Version	11
version	05/29/2019 - Created on 08/05/2019 - Updated to add repair direction 08/06/2019 - Updated WPC Process 10/01/2019 updated to reflect out of stock at WPC. 10/9/2019 Updated to resume WPC process. 03/26/2020 Updated to add 2020 Model years
Modified	05/15/2020 updated to add 2020 Model years 05/15/2020 updated to reflect out of stock at WPC. 07/21/2020 Updated repair direction and parts list. 08/12/2020 Updated to reflect out of stock at WPC. 08/24/2020 Updated to reflect parts back in stock at WPC 04/14/2021 Updated to instruct dealer that engineering is further looking into this.

















GENERAL MOTORS

 $\hbox{@ 2021 General Motors.}$ All Rights Reserved.