



# Service Bulletin

Bulletin No.: 22-NA-232

Date: January, 2023

## INFORMATION

**Subject: Diagnostic Tip for 10 Speed Oil Pump Drive Gear**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	CT6	2019	2020				
	CT4	2021	2022				
	CT5	2020					
	Escalade Models	2021					
Chevrolet	Silverado 1500 (New Model)	2019	2019			LM2, L84, L87, LSY, LGX	MHS, MHT, MHW, MHX, MI1, MI2, MI4, MQA, MQB, MQC
	Silverado LD		2019				
	Silverado 1500	2020	2021				
	Silverado 1500 - LTD (RPO J21, VIN Digit 5 = W/Y)	2022	2022				
	Silverado 1500 - New (RPO J22, VIN Digit 5 = A)						
	Suburban	2021					
Tahoe							
GMC	Sierra 1500 (New Model)	2019	2019				
	Sierra Limited	2019	2019				
	Sierra 1500	2020	2021				
	Sierra 1500 - Limited (RPO J21, VIN Digit 5 = 8/9)	2022	2022				
	Sierra 1500 - New (RPO J22, VIN Digit 5 = H/U)						
	Yukon Models	2021	2022				

<b>Involved Region or Country</b>	North America, Middle East
<b>Condition</b>	Some customers may comment that a whine, growl or grind noise from the vehicle. – This noise may be present at idle and increase in intensity as engine RPM increases. This condition typically presents itself at approximately 15,000 miles (24140 km) and higher mileage.
<b>Cause</b>	This condition may be caused by the oil pump drive gears in the transmission.
<b>Information</b>	The noise may be present from the front of the transmission or rear of the engine: 1. Remove the transmission oil pan, valve body and transmission oil pump. 2. Inspect the oil pump driven gear on the oil pump for abnormal wear or tooth damage. 3. Also inspect the transmission oil pump idler gear for abnormal wear, tooth damage and side to side movement. – If gear damage is found on both the driven and idler gear, the driven gear in the front cover is damaged as well.

**Additional Information**

Note the side-to-side movement in the oil pump idler gear.



6196003



6196005

Note the damage to the oil pump idler gear.

Note the damage to the oil pump driven gear.



6196006

Version	2
Modified	Released November 18, 2022 Revised January 20, 2023 - Added 2020 to CT5 and Added Addition Keywords Section.

**Additional Keywords:** 10L80, 10 Speed

