



Service Bulletin

Bulletin No.: 22-NA-232

Date: November, 2022

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			LM2, L84, L87, LSY, LGX	MHS, MHT, MHW, MHX, MI1, MI2, MI4, MQA, MQB, MQC
	CT4	2021	2022				
	CT5						
	Escalade Models						
Chevrolet	Silverado 1500 (New Model)	2019	2019				
	Silverado LD	2020	2021				
	Silverado 1500						
	Silverado 1500 - LTD (RPO J21, VIN Digit 5 = W/Y)						
	Silverado 1500 - New (RPO J22, VIN Digit 5 = A)	2022	2022				
	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				

Involved Region or Country	North America
Condition	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.
Cause	This condition may be caused by the oil pump drive gears in the transmission.
Information	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

Note the damage to the oil pump idler gear.



6196005

Note the damage to the oil pump driven gear.



6196006

Version	1
Modified	Released November 18, 2022

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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