



# Service Bulletin

Bulletin No.: 20-NA-185

Date: September, 2020

## TECHNICAL

**Subject:** Front Engine Oil Seal Leak

**Attention:** This bulletin only applies to the vehicles with re-manufactured engines with the part number 19368174, 19368175, or 19368176.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado	2014	2018	-	-	LV3, L83, L86	-
	Tahoe	2015	2015			L83, L86	
GMC	Sierra	2014	2018			LV3, L83, L86	
	Yukon	2015	2015			L83, L86	

<b>Involved Region or Country</b>	North America, Russia, Middle East, Iraq, Chile (West), Colombia (West), Ecuador (West), Peru (West), Thailand (ASEAN), Europe, Israel, Palestine, Japan and S. Korea.
<b>Condition</b>	Some customers may comment that oil is leaking from the front of the engine. Some technicians may find that the engine has been replaced with a remanufactured engine.
<b>Cause</b>	This condition may be caused by an improperly installed front crankshaft oil seal.
<b>Correction</b>	If oil has been verified to be from the front crankshaft oil seal, replace the seal.

### Service Procedure

Refer to *Crankshaft Front Oil Seal Replacement* in SI.

### Parts Information

Causal Part	Description	Part Number	Qty
X	SEAL, CR/SHF FRT OIL	12634614	1
N/A	BOLT, CR/SHF BALR	Refer to EPC	1

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4063430	Crankshaft Front Oil Seal Replacement	Use the Published Labor Operations Time

<b>Version</b>	1
<b>Modified</b>	Released September 10, 2020

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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