



Service Bulletin

Bulletin No.: 18-NA-026


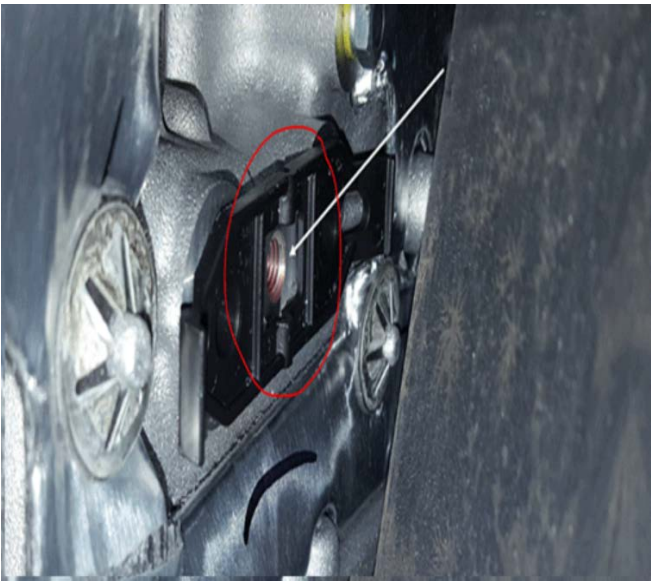
Date: January, 2020

TECHNICAL

Subject: Transmission Fluid Leak from Transmission Oil Cooler Line Fitting Retaining Bolt

Brand:	Model:	Model Year:		Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade Models	2018		SOP	February 26, 2018		10 Speed Automatic Transmission 10L80 (MF6)
Chevrolet	Camaro	2017	2018				10 Speed Automatic Transmission 10L90 (MGL)
	Tahoe	2018		SOP	February 26, 2018		10 Speed Automatic Transmission 10L80 (MF6)
	Silverado 1500 (New Model)	2019					10 Speed Automatic Transmission 10L80 (MQB)
GMC	Yukon Models	2018		SOP	February 26, 2018		10 Speed Automatic Transmission 10L80 (MF6)
	Sierra 1500 (New Model)	2019					10 Speed Automatic Transmission 10L80 (MQB)

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers may comment that there is a transmission fluid leak from under the vehicle.

<p>Cause</p>	 <p style="text-align: right;">4951557</p> <p>This condition may be caused by transmission fluid leaking from the transmission oil cooler line retaining bolt passage, located on the left side of the transmission case. The case area near the threaded passage may contain porosity, which can contribute to the leak.</p>
<p>Correction</p>	 <p style="text-align: right;">4951575</p> <p>Inspect the area of the transmission oil cooler line retaining bolt head for evidence of transmission fluid. If the area around the retaining bolt head is wet, the source of the leak is most likely the retaining bolt threaded passage. Install a new oil cooler line fitting seal to the cooler line, including clean and seal the retaining bolt, by applying medium strength threadlocker (blue), P/N 19333511 (in Canada, P/N 10953489) or equivalent, to the bolt.</p>

Service Procedure

Note: Using brake cleaner solvent, wash the retaining bolt threaded passage to remove all oil residue and use shop air to dry the retaining bolt passage before installing the new bolt.

Refer to *Transmission Fluid Cooler Pipe Seal Replacement* in SI.

Parts Information

Causal Part	Description	Part Number	Qty
N/A*	SEAL-TRANS FLUID CLR PIPE FTG	23135703	1

*For warranty transactions, DO NOT mark this/these parts as the Causal Part. Enter the word "Bulletin" in the Causal Part Description free-flow text field.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
8451450	Transmission Fluid Cooler Pipe Seal Replacement	Use Published Labor Operation Time
8461970	Transmission Fluid Cooler Pipe Seal Replacement (Silverado 1500 / Sierra 1500 New Model)	

Version	
	4
Modified	Released January 25, 2018 April 17, 2018 – Updated the transmission information and Correction section and added breakpoint dates. September 27, 2018 – Added the 2019 Silverado 1500 (New Model) and Sierra 1500 (New Model) with MQB transmission and added information to the Cause section. January 22, 2020 – Updated the Warranty Information.

