Subject: Engineering Information - Leak Inspection for the Engine Oil Cooler

Attention:

Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PIE and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500HD/3500HD	2021	2021	-	-	Equipped with 6.6L Engine	-
GMC	Sierra 2500HD/3500HD					(RPO L5P)	

Involved Region or Country	North America
Condition	Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Engineering is seeking more details on what is driving Engine Oil Cooler replacements through the warranty system.
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

Correction

If you encounter a vehicle with the above concern, please investigate the following areas and document where the leaks are being seen and contact the engineers listed below with your findings.

Note: During the inspection note what type of fluid is found, coolant, oil or both.

- The interface to the engine block (oil side)
- The coolant "elbow" at the rear of the engine
- The casting itself
- The interface of the 2 cooler halves
- Oil plugs

item

Contact Information

The Contact Information has been redacted.

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time				
4087888*	Engineering Information - Leak Inspection for the Engine Oil Cooler	0.4 hr				
* This is a unique labor operation for bulletin use only.						

Version	1
Modified	Released March 11, 2021