

Subject: Engineering Information - Oil Leaking From Oil Pan

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.

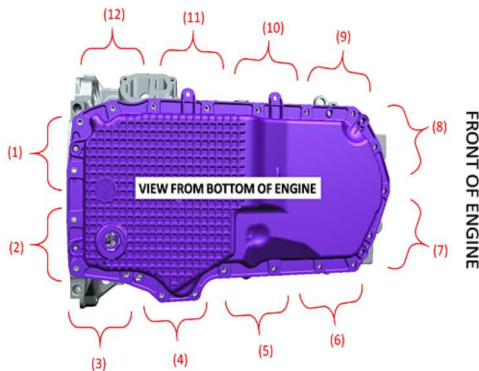
Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500 New (RPO J22, 12th VIN Digit = 5 or greater)	2022	2022	December 01, 2021	May 01, 2022	Equipped with 2.7L Engine (RPO L3B)	—
GMC	Sierra 1500 New (RPO J22, 12th VIN Digit = 5 or greater)						

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 Lite. Some customers may comment on oil leaking from the oil pan.
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, perform the following steps and contact the engineer listed below with your findings.

1. Visually inspect oil pan to identify traces of residual oil collection, and trace the leak path to the highest point (check if this is the oil pan to LCE joint).
2. If leak seems to be from oil pan to LCE joint, wipe excess oil and add engine dye.
3. Put additional miles on vehicle, and re-inspect with a black light to confirm that source of leak is in fact the oil pan to LCE joint.
4. If dye is detected, take clear snapshots of leak location / path at the oil pan to LCE joint.



5. Make an assessment on which leak "zone" 1-12, as shown in the picture above, that the oil is originating from when contacting the engineer.
6. Take clear close up pictures of both, inside the oil pan and where the RTV is adhered too and a picture looking up at the bottom of the engine upon the oil pan removal.

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
4088688*	Engineering Information – Oil Leaking From Oil Pan	2.0 Hrs.
*This is a unique Labor Operation for bulletin use only.		

Version	1
Modified	Released May 10, 2022