

**Subject:** Engineering Information - (EI Lite) - (Pictures Only) Engine Oil Under Vehicle and/or Engine Oil Leak from the Oil Pan and LCE Joint

**Attention:** Proceed with this EI Lite 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. Proceed with this EI Lite 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 this PIE and proceed with diagnostics found in published service information. This EI Lite is asking ONLY to submit the description of the issue and pictures/video using the Field Product Reporting (FPR) App (reference bulletin 02-00-89-002). THIS IS NOT A RECALL — refer to the latest version of Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2023	2023	—	—	Equipped with 1.3L (RPO L3T) ONLY	—
Chevrolet	Trailblazer (VIN M)						

Involved Region or Country	U.S. Dealers ONLY
<b>Condition</b>	<p><b>Important:</b> If the customer did not bring their vehicle in for this concern, <b>DO NOT</b> proceed with this EI Lite. Some customers may comment on engine oil under the vehicle. Technicians may find oil leaking between the joint of the oil pan and LCE sealing surface.</p> <p><b>Note: Note:</b> Instructions to load the FPR App to your phone and other detailed instructions can be found in the latest version of Bulletin 02-00-89-002 (U.S. Dealers).</p>
<b>Cause</b>	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

**Important:** Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

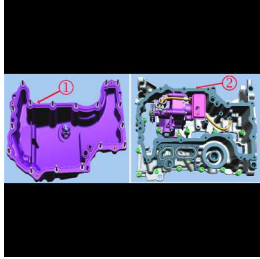
If a technician encounter a vehicle where oil is leaking between the oil pan and LCE joint that drives a warrantable item type of repair on any 2023 Encore GX or Trailblazer (VIN M), use the Field Product Reporting (FPR) App, take pictures of the issue (per details below), fill out required fields (including adding PIE number **PIEXXX** in the Condition Field) and submit.

**Note:** Note: GM has updated the Field Product Reporting App, and it is now part of the "Certified Service Mobile Toolbox" (CSMT) Instructions to load the App to your phone and other detailed instructions can be found in the latest version of Bulletin 02-00-89-002 (U.S. Dealers).



1. Take a clear close-up picture of the location where the leak is at on the oil pan.

**Note:** Use colored tape or any other type of stick-on marker to indicate the area of concern.



2. Take a clear close-up picture showing the status of the RTV dispensing/adhesion on oil pan (1) and the LCE sealing surface (2), as shown in the picture above.

**Note:** Use colored tape or any other type of stick-on marker to indicate the area of concern.



3. If there any shiny/bare surface showing poor RTV adhesion, as shown in the picture above. Take a clear close-up picture.

**Note:** Use colored tape or any other type of stick-on marker to indicate the area of concern.

## Warranty Information

If a Field Product Report is submitted, use: (EI LITE)

Labor Operation	Description	Labor Time
4089128*	Engineering Information - (EI Lite) - (Pictures Only) Engine Oil Leak from Oil Pan and LCE Joint	0.3 Hrs.

\*This is a unique Labor Operation for bulletin use only.

Version	1
Modified	Released August 15, 2023