

**Subject:** Engineering Information - (EI Lite) - (Pictures Only) Coolant Leak Around the Coolant Control Valve (CCV)

**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:		Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2020	2024	—	—	Equipped with 2.0L (RPO LSY)	—
Cadillac	CT4	2019					
	CT5						
	XT4						
	XT5	2020					
	XT6						
Chevrolet	Blazer						
GMC	Acadia						

<b>Involved Region or Country</b>	<b>U.S. Dealers ONLY</b>
<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 coolant found under the vehicle. Technicians may find coolant leaking around the Coolant Control Valve (CCV).</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**

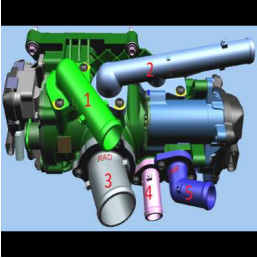
**Important:** Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous 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 you encounter a vehicle where a customer comments on coolant leaking around the Coolant Control Valve (CCV) that drives a warrantable item type of repair

on any of the listed Models shown above, use the Field Product Reporting (FPR) App, take pictures of the issue (per details below), and fill out the required fields (including adding PIE number **PIEXXXX** 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).**

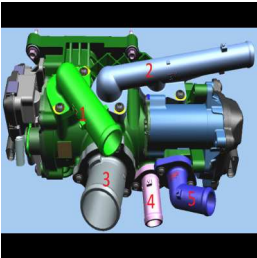
(FWD)



1. Take clear close-up photos of the issue area and note which location the leak is coming from.
2. Remove hoses from CCV and reinstall after clocking the hoses 90 degrees.

**Important:** If the leak returns, a TAC Case needs to be opened.

(RWD)



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## Warranty Information

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

Labor Operation	Description	Labor Time
4086518*	Engineering Information - (EI Lite) - (Pictures Only) Coolant Leaks Around the (CCV)	0.4 Hr.
*This is a unique Labor Operation for bulletin use only.		

Version	1
Modified	Released March 01, 2024