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Preliminary Information

PIP5863B MIL on U0672 Lost Communication with Engine Coolant Pump G59

Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions
			from	to	Engine:	Transmissions:
Buick	Envision	2021 - 2024	All	All	2.0L (LSY)	All
Cadillac	CT4	2020 - 2024	All	All	2.7L (L3B)	All
Cadillac	CT4	2020 - 2024	All	All	2.0L (LSY)	All
Cadillac	СТ5	2020 - 2024	All	All	2.0L (LSY)	All
Cadillac	XT4	2019 - 2024	All	All	2.0L (LSY)	All
Cadillac	XT5	2020 - 2024	All	All	2.0L (LSY)	All
Cadillac	XT6	2020 - 2024	All	All	2.0L (LSY)	All
Chevrolet	Blazer	2020 - 2024	All	All	2.0L (LSY)	All
Chevrolet	Silverado 1500	2019 - 2024	All	All	2.7L (L3B)	All
Chevrolet	Colorado	2023 - 2024	All	All	2.7L (L3B)	All
GMC	Acadia	2020 - 2024	All	All	2.0L (LSY)	All
GMC	Canyon	2023 - 2024	All	All	2.7L (L3B)	All
GMC	Sierra 1500	2019 - 2024	All	All	2.7L (L3B)	All

Involved Region or Country	North America
Condition	MIL on U0672 Lost Communication with Electric Engine Coolant Pump G59
Cause	Potential Electric Engine Coolant Pump Connection Issue

Correction:

Some customers may comment that the Malfunction Indicator Lamp (MIL) is Illuminated with DTC U0672 set current or in history.

Check for and correct any related wiring contamination, terminal tension, crimp, or lock issues as needed.

If no issues are isolated during the harness inspections, cycle the Electric Engine Coolant Pump connection and clear the U0672.

If the code resets post Electric Engine Coolant Pump connection inspections and cycling, follow Global Service Information diagnostics to isolate and repair the issue.

If the code does not reset, release the vehicle to the customer and advise that GM is aware of this issue.

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time			
4088838	Cycling the Engine Coolant Pump Connection	0.3 HR.			
*This is a unique Labor Operation for Bulletin use only.					

Version History

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08/03/2022 - Created on.	
12/06/2022 - Updated to add Unique Labor Operation.	
03/05/2024 - Updated models and model years.	
	12/06/2022 - Updated to add Unique Labor Operation.



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