



Preliminary Information

PIP5863B MIL on U0672 Lost Communication with Engine Coolant Pump G59

Models

| Brand:    | Model:         | Model Years: | VIN: |     | Engine:    | Transmissions: |
|-----------|----------------|--------------|------|-----|------------|----------------|
|           |                |              | from | to  |            |                |
| 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  | CT5            | 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

|          |                                                                                                                                 |
|----------|---------------------------------------------------------------------------------------------------------------------------------|
| Version  | 3                                                                                                                               |
| Modified | 08/03/2022 - Created on.<br>12/06/2022 - Updated to add Unique Labor Operation.<br>03/05/2024 - Updated models and model years. |

