



# Service Bulletin

Bulletin No.: 24-NA-158

Date: September, 2024

TECHNICAL

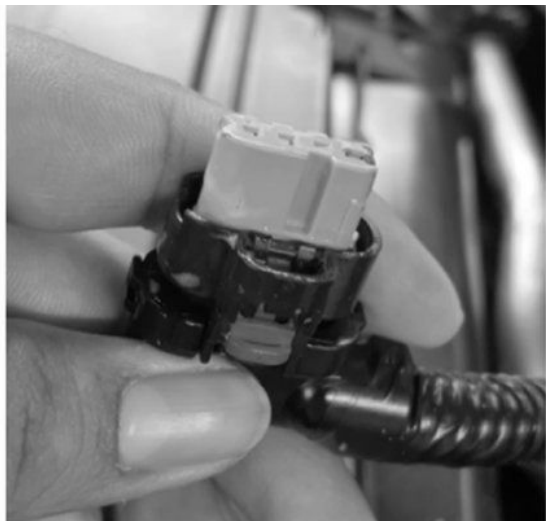
**Subject: Malfunction Indicator Lamp Illuminated with Active DTC P0102 and Possibly U060F and U1346 at the Mass Air Flow Sensor**

| Brand:    | Model:          | Model Year: |      | VIN: |    | Engine:    | Transmission : |
|-----------|-----------------|-------------|------|------|----|------------|----------------|
|           |                 | from        | to   | from | to |            |                |
| Cadillac  | Escalade Models | 2023        | 2024 | -    | -  | L87 or L84 | All            |
| Chevrolet | Suburban        |             |      |      |    |            |                |
|           | Tahoe           |             |      |      |    |            |                |
| GMC       | Yukon Models    |             |      |      |    |            |                |

|                            |                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Involved Region or Country | North America                                                                                                                                                                                   |
| Additional Options (RPOs)  | Equipped with Gas Engine 8-Cyl (RPO L84 or L87)                                                                                                                                                 |
| Condition                  | Some customers may comment on a malfunction indicator lamp illuminated.<br>During diagnosis a technician may find an Active DTC P0102 and possibly U060F and U1346 at the Mass Air Flow Sensor. |
| Cause                      | The cause of the condition may be water infiltration in the MAF (Mass Air Flow) connector during assembly.                                                                                      |
| Correction                 | Complete the procedure below to correct the condition.                                                                                                                                          |

**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.

## Service Procedure



6719228

Replace the MAF sensor and MAF sensor connector with a service connector.

Refer to *Mass Airflow Sensor Replacement* in SI.

**Note:** Be sure to reuse the MAF sensor connector dress cover when completing the repair.

## Parts Information

| Causal Part | Description                 | Part Number | Qty |
|-------------|-----------------------------|-------------|-----|
| X           | Mass Air Flow Sensor        | 12714453    | 1   |
| N/A         | Engine Wiring Connector Kit | 85519071    | 1   |

## Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

| Labor Operation                                          | Description                          | Labor Time |
|----------------------------------------------------------|--------------------------------------|------------|
| *4088488                                                 | MAF Sensor and Connector Replacement | 1.0 hr     |
| *This is a unique Labor Operation for Bulletin use only. |                                      |            |

|          |                                                                               |
|----------|-------------------------------------------------------------------------------|
| Version  | 2                                                                             |
| Modified | Released August 19, 2024<br>Revised September 12, 2024 – Updated Part Number. |