



# Service Bulletin

Bulletin No.: 23-NA-066

Date: June, 2023

## TECHNICAL

**Subject:** Malfunction Indicator Lamp (MIL) Illuminated - DTC P0402, P062D, P144E, P242B, P2459, and/or P2635 Set

| Brand:    | Model:                     | Model Year: |      | VIN: |    | Engine: | Transmission: |
|-----------|----------------------------|-------------|------|------|----|---------|---------------|
|           |                            | from        | to   | from | to |         |               |
| Chevrolet | Silverado<br>2500HD/3500HD | 2024        | 2024 | -    | -  | L5P     | All           |
| GMC       | Sierra<br>2500HD/3500HD    |             |      |      |    |         |               |

|                            |                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Involved Region or Country | North America, Israel, Palestine, Middle East                                                                                                                                                                                                      |
| Additional Options (RPOs)  | Equipped with 6.6L Engine (RPO L5P)                                                                                                                                                                                                                |
| Condition                  | Some customers may comment on a malfunction indicator lamp illuminated.<br>During diagnosis, a technician may find one or more of the following DTCs set in the Engine Control Module (ECM).<br>P0402<br>P062D<br>P144E<br>P242B<br>P2459<br>P2635 |
| Correction                 | If you encounter a vehicle with the above concern, complete the following procedure below.                                                                                                                                                         |

**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

Check for any ECM updates:

- If an update is available, refer to *K20 Engine Control Module: Programming and Setup* in the Service Manual.
- If an update is not available, refer to SI for the code set.
- If the vehicle had P2459 set and an update is available, perform the Barometric Pressure Sensor Reset found in the reset functions of GDS2.

## Parts Information

No parts are required for this repair.

## Warranty Information

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

| Labor Operation                                          | Description                                                                                      | Labor Time |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------|
| 2889648*                                                 | Engine Control Module Reprogramming with SPS for P0402, P062D, P144E, P242B, P2459, and/or P2635 | 0.3 hr     |
| Add                                                      | Barometric Pressure Sensor Reset                                                                 | 0.2 hr     |
| *This is a unique Labor Operation for Bulletin use only. |                                                                                                  |            |

|          |                                                                                                                                                                                                                      |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Version  | 2                                                                                                                                                                                                                    |
| Modified | Released March 11, 2023<br>Revised June 09, 2023 - Removed Software Anomaly information, Added Additional DTCs to bulletin, Added New Service Procedure section and Added New Labor to Warranty Information section. |

