



Service Bulletin

Bulletin No.: 23-NA-066

Date: December, 2023

TECHNICAL

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

Brand:	Model:	Model Year:		Vehicle Build Date Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500HD/3500HD	2024	2024	SOP	July 1, 2023	L5P	All
GMC	Sierra 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. During diagnosis, a technician may find one or more of the following DTCs set in the Engine Control Module (ECM). P0402 P062D P144E P242B P2459 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 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	4
Modified	<p>Released March 11, 2023</p> <p>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.</p> <p>Revised July 27, 2023 - Updated the third Dash Line under the Service Procedure to Remove P2459.</p> <p>Revised December 15, 2023 - Added SOP to July 1 to Vehicle Build Date Breakpoint.</p>

