



# Service Bulletin

Bulletin No.: 25-NA-059  
Date: March, 2025

## TECHNICAL

**Subject:** Malfunction Indicator Lamp (MIL) Illuminated - DTCs P0402, P2463, and/or P24A4 Set

Brand:	Model:	Model Year:		Vehicle Build Date Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500HD/3500HD	2024	2025			L5P	
GMC	Sierra 2500HD/3500HD						

Involved Region or Country	North America, Middle East, Israel, Palestine, Australia/New Zealand
Concern	<p>Some customers may comment on the MIL illuminated.</p> <p>Some technicians may comment on one or more of the following DTCs set in the Engine Control Module (ECM):</p> <ul style="list-style-type: none"><li>• P0402: Exhaust Gas Recirculation (EGR) Flow Excessive</li><li>• P2463: Particulate Filter Soot Accumulation</li><li>• P24A4: Particulate Filter Soot Accumulation Excessive</li></ul>
Cause	This condition may be caused by a faulty EGR valve.
Correction	Inspect the Exhaust Gas Recirculation Valve Learned Minimum position. If the value is above 22%, replace the EGR valve

**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

Refer to *Exhaust Gas Recirculation Valve Replacement*.

### Parts Information

**Note:** Follow the procedure in SI for additional parts that may be required for the repair.

Causal Part	Description	Part Number	Qty
X	VALVE-EGR	12713478	1
N/A	GASKET, EGR PIPE	12680216	As Required
N/A	GASKET, EGR PIPE	12688014	
N/A	GASKET, EGR VLV	12677819	
N/A	BOLT, EGR VLV	11603556	

## 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
4089488*	EGR Valve Replacement for DTCs P0402, P2463, and/or P24A4 Set	2.6
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released March 12, 2025

