



# Service Bulletin

Bulletin No.: 22-NA-087

Date: January, 2023

## TECHNICAL

**Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC's P0202 and/or P0216 Set**

**Reference PIP5840 When Performing Repair**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade Models	2021	2022			LM2	
Chevrolet	Silverado 1500	2021	2021				
	Silverado LTD (RPO J21, VIN Digit 5 = W/Y)	2022	2022				
	Silverado New (RPO J22, VIN Digit 5 = A/D)						
	Suburban	2021	2022				
	Tahoe						
GMC	Sierra 1500	2021	2021				
	Sierra Limited (RPO J21, VIN Digit 5 = 8/9)	2022	2022				
	Sierra New (RPO J22, VIN Digit 5 = H/U)						
	Yukon Models	2021	2022				

<b>Involved Region or Country</b>	North America
<b>Condition</b>	<p>Some customers may comment that the MIL is illuminated.            Some customers may also comment that the engine runs rough.            Some technicians may find one or more of the following DTCs set:  <b>Note:</b> DTC P0216 may or may not be set.</p> <ul style="list-style-type: none"> <li>• P0202</li> <li>• P0216</li> </ul>
<b>Cause</b>	This condition may be caused by a broken terminal pin inside the #2 injector harness connector.
<b>Correction</b>	If the #2 injector has been identified as the concern, replace the #2 fuel injector and injector wiring harness.

**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.

## Parts Information

Causal Part	Description	Part Number	Qty
N/A	HARNESS, F/ INJR WRG	55513485	1
X	INJECTOR, HIGH PRESS DSL FUEL	55506244	1

## Service Procedure

Refer to PIP5840: Modify Sound Insulator During Service, *Fuel Injector Wiring Harness Replacement* in the Service Manual and *High Pressure Diesel Fuel Injector Replacement* in the Service Manual.

## 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	Vehicle	Labor Time
4088718*	High Pressure Diesel Fuel Injector and Harness Diagnosis	All	0.5
Add	High Pressure Diesel Fuel Injector and Harness Replacement	Silverado 1500 / Sierra 1500 (2021)	6.1
Add		Silverado LTD (RPO J21, VIN Digit 5 = W/Y) / Sierra Limited (RPO J21, VIN Digit 5 = 8/9) (2022)	6.1
Add		Silverado New (RPO J22, VIN Digit 5 = A/D) / Sierra New (RPO J22, VIN Digit 5 = H/U) (2022)	6.1
Add		Escalade	6.1
Add		Suburban	
Add		Tahoe	
Add		Yukon	

\*This is a unique Labor Operation for Bulletin use only.

Version	4
<b>Modified</b>	Released May 05, 2022 Revised June 15, 2022 - Remove DTCs not Applicable to Bulletin and Updated Warranty Information Section. Revised August 01, 2022 - Updated Labor Times in Warranty Information section. Revised January 13, 2022 - Added Tahoe Information to the Warranty Information section.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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