

# **Preliminary Information**

# PIP5689 3.0L LM2 Diesel Engine With Malfunction Indicator Lamp Illuminated With One Or More DTCs Set. P2B60, P1010

<u>Models</u>

Brand:	Model:		Model Years:	VIN:		Engine	Transmissions:	
branu.				from	to	Engine:	Transmissions.	
Chevrolet	Silverado 1500		2020	All	All	3.0 LM2	All	
GMC	Sierra 1500		2020	All	All	3.0 LM2	All	
Involved Region or Country:		North America						
Condition: Malfu		Malfun	Alfunction Indicator Lamp Illuminated					
cause.		There is a software anomaly in the engine calibration that can falsely set DTCs P2B60 or P1010						

#### Correction:

Note: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install a GM Authorized Programming Support Tool to maintain system voltage. Refer to <u>https://www.gmdesolutions.com</u> for further information. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Reprogram the ECM with the latest calibration.

## 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:
4087258	ECM program to correct DTCs P2B60 and P1010	0.3 hour

### Version History

Version	1
Modified	11/26/2019 - Created on.



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