



Preliminary Information

PIP5808 LM2 Diesel DTCs P0545 or P04D1 Set

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado	2020 - 2021	All	All	LM2	All
GMC	Sierra	2020 - 2021	All	All	LM2	All

Involved Region or Country:	North America
Condition:	Some customers may comment the SES light is on and the technician may find DTCs P0545 or P04D1 set. P0545 is Exhaust Gas Temperature Sensor 1 (B131A) Circuit Low Voltage. DTC P04D1 is Exhaust Gas Recirculation (EGR) Temperature Sensor 2 (B130BH) Circuit High Voltage.
Cause:	This issue is under investigation.

Correction:

Follow Service Information diagnostics for each DTC set.

If the code can be duplicated and Service Information Diagnostics for the P0545 leads to replacing the Exhaust Temperature sensor 1 (B131A), replace as necessary. This PI would not apply.

If the code can be duplicated and Service Information Diagnostics for the P04D1 leads to replacing the Exhaust Gas Recirculation (EGR) Temperature Sensor 2 (B130BH), replace as necessary. Again, this PI would not apply.

If Service Information Diagnostics leads to ECM replacement, replace both the ECM and the sensor indicated by the DTC.

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
4088098	Replace ECM and appropriate EGR Temp Sensor	1.6 Hrs.
	Add diagnostic time	0.0 - 1.0 Hrs.
This is a unique Labor Operation for Bulletin use only		

Version History

Version	1
Modified	06/08/2021 - Created on.



GENERAL MOTORS