



Preliminary Information

PIP5614 Check Engine Light On with DTCs P0046, P113B and / or P206B.

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado	2018	All	All	6.6 L5P	All
GMC	Sierra	2018	All	All	6.6 L5P	All

Involved Region or Country	North America
Condition	Some customers may have a concern of the Service Engine Soon (SES) light on. Technicians may find one of the following DTCs P0046, P113B and / or P206B. P0046 - Turbocharger Boost Control Position Performance P113B - Exhaust Gas Temperature Sensor 1 Not Plausible P206B - Reductant Quality Sensor Circuit Performance
Cause	This may be due to a software anomaly.

Correction:

Check VIS for open field actions [17337](#) or [N182179090](#).
If applicable, please perform the campaign. Performing one of these campaigns will have the ECM update for the codes listed above. If performing campaign [17337](#) or [N182179090](#) use the applicable labor operation to close the campaign.

If these campaigns have been performed or do not apply to this vehicle, check for an ECM update in TIS and update the ECM.

If no ECM updates are available, follow the diagnostics in service information (SI).

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
2810075	Engine Control Module Reprogramming with SPS	Use Published Labor Time

Version History

Version	1
Modified	12/10/2018 - Created on



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