



Preliminary Information

PIP5865B Diagnostic Tip: Malfunction Indicator Lamp (MIL) DTC P30BF That May Set As Current Or Failed In History On Vehicles With 5000 Miles Or Less

Proactive

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	CT4-V	2022 - 2024	All	All	2.7 L3B	All
Chevrolet	Silverado	2022 - 2024	All	All	2.7 L3B	All
GMC	Sierra	2022 - 2024	All	All	2.7 L3B	All

Involved Region or Country:	North America
Condition:	DTC P30BF set as current or in history on vehicles with 5000 miles or less
Cause:	Possible binding of the cylinder 1 / 2 sliding lobe pack on the Intake Camshaft

Correction

NOTE: Please reference [PIE0781](#) when servicing a 23/24 MY Chevrolet Silverado/Colorado or GMC Sierra/ Canyon with DTC P30BF.

You may encounter one of the above listed vehicles that arrive in service with DTC P30BF set as current or in history.

Complete the published SI diagnostics for the related DTC's.

If the diagnostics are inconclusive these codes could be caused by the cylinder 1 / 2 sliding lobe pack on the Intake Camshaft being stuck or binding at times.

Replace the Intake Camshaft assembly using published Service Information.

Clear remaining DTC's using GDS and evaluate the repairs.

This PI may become a bulletin once additional information has been collected.

Version History

Version	2
Modified	08/11/2022 - Created on. 01/13/2023- Updated to include 2023 Model Year and remove intake cam actuator replacement. 03/06/2024 Updated to include 2024 Model Year and add reference to PIE0781.



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