



Service Bulletin

Bulletin No.: 24-NA-201

Date: May, 2025

TECHNICAL

Subject: Low Oil Pressure Concern, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0521 and/or P06DD Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2025	2025	—	—	LK0	—
Chevrolet	Traverse	2024		—	—		
GMC	Acadia			—	—		

Involved Region or Country	North America
Condition	Some customers may comment on one or more of the following conditions: <ul style="list-style-type: none"> • Low Oil Pressure Concern • MIL is illuminated. Technicians may find one or more of the following DTCs set in the Engine Control Module (ECM): <ul style="list-style-type: none"> • P0521 • P06DD
Cause	This condition may be caused by the oil pump drive gear is not pressed on the shaft and free spins.
Information	Note: Unplug and reconnect the Oil Pump Flow Control Solenoid Valve Connector, if the actual oil pressure cannot meet the desired oil pressure replace the Engine. Replace the engine.

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.

Service Procedure

Refer to *Engine Replacement in SI*.

Parts Information

Note: Follow the procedure in SI for additional parts that may be required for the repair.

Causal Part	Description	Part Number	Qty
X	ENGINE ASM-GASOLINE (SERV)	12741181	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4067490	Engine Replacement	Use the Published Labor Operations Time

Version	2
Modified	Released December 10, 2024 Revised May 16, 2028 – Removed Oil Pump Shaft Replacement Information and Replaced it with Engine Replacement Information.

