

Bulletin No.: 24-NA-021

Date: June, 2024

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC P0521 Set

This Service Bulletin replaces PIP5932D. Please discard all versions of PIP5932.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2023	- 2024				
	Envista	2024				LIH	
Chevrolet	Trailblazer (VIN M)	2023				LIN	
	Trax	2024					

Involved Region or Country	North America
Condition	Some customers may comment that the MIL is illuminated. Some technicians may find DTC P0521 set in the Engine Control Module (ECM).
Cause	This condition may be caused by the chips/debris making it into the oil pump and block the OCV from functioning as intended
Correction	If P0521 has been verified to be set in the ECM, replace the oil pump.

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 Oil Pump Replacement in SI.

Parts Information

Note: Only select the parts that coincide with the repair performed. Replace the part with the P/N outlined in the

Electronic Parts Catalog (EPC) in accordance with the vehicle VIN.

Causal Part	Description	Part Num- ber	Qty
Х	PUMP, OIL	55503981	1
N/A	PAN, LWR OIL	55509997	1
N/A	SEAL, O/PMP FLOW CONT VLV	55502517	1
N/A	FILTER, OIL	25206377	1
N/A	OIL	Refer to EPC	As Required

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.

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Labor Operation	Description	Labor Time
4086188*	Oil Pump Replacement for P0521 Set	1.3 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released June 05, 2024