



Bulletin No.: PIP6044
Published date: 02/14/2025

Preliminary Information

PIP6044 Diagnostic Aid - MIL P06DD with Low and Erratic Oil Pressure At Idle

Models

Brand:	Model:	Model Years:	VIN: from to		Engine:	Transmissions:
Buick	Enclave	2025	All	All	2.5 LK0	All
Chevrolet	Traverse (New)	2024 - 2025	All	All	2.5 LK0	All
GMC	Acadia	2024 - 2025	All	All	2.5 LK0	All

Involved Region or Country	North America
Condition	P06DD with low and erratic engine oil pressure at idle.
Cause	Inspect all four piston oil nozzles / squirters for missing the center section.

Correction:

Vehicle may have P06DD set as current or history. Verify the engine oil pressure is erratic at an idle. For example, the oil pressure will typically be toggling very rapidly at an idle when engine oil temperature is warm.

Remove the balancer shaft assembly and inspect the four piston oil nozzles for missing the center portion. The center portion parts that came out of the piston nozzle, may be sitting on top of the balancer shaft assembly, in the oil pick up screen or in the bottom of the oil pan.

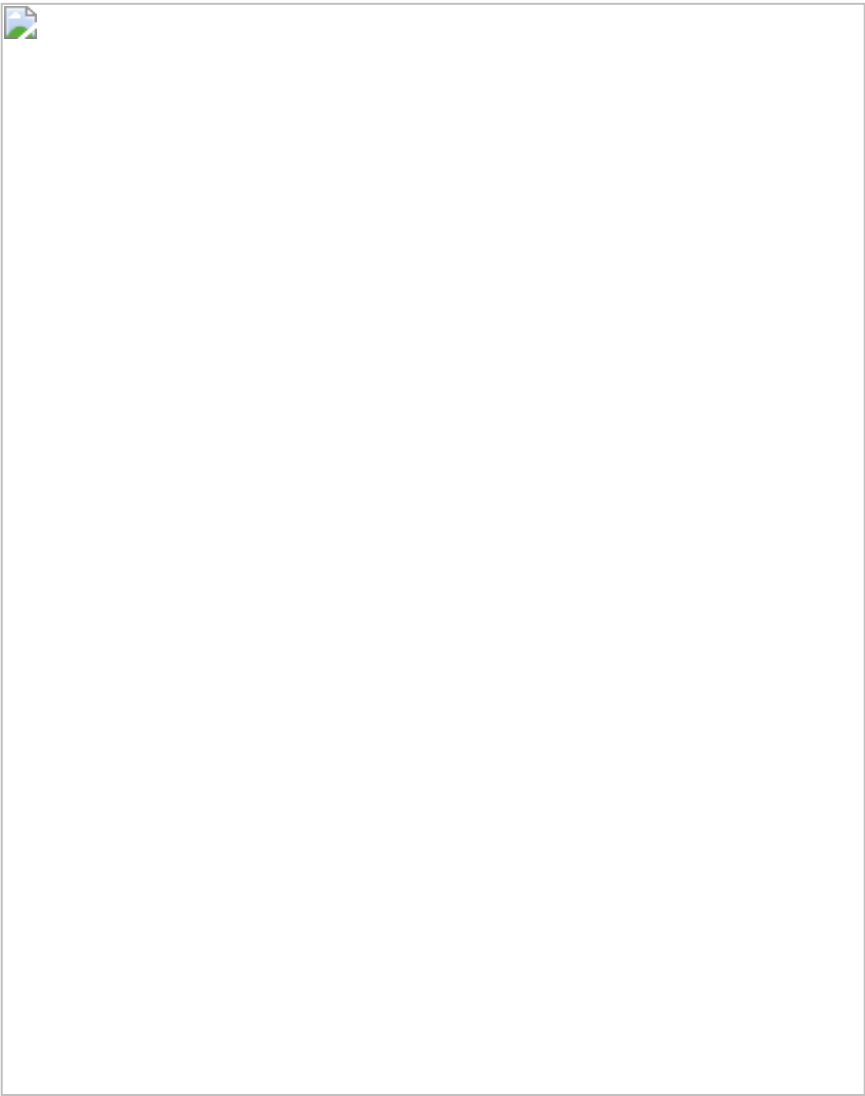
Some of the components from the center portion may not be found as they may have exited the engine through the oil drain plug opening during an oil change.

Replace all four piston oil nozzles if any of them are found to be damaged.

#1 is pointing to a piston oil nozzle that still has the center portion.

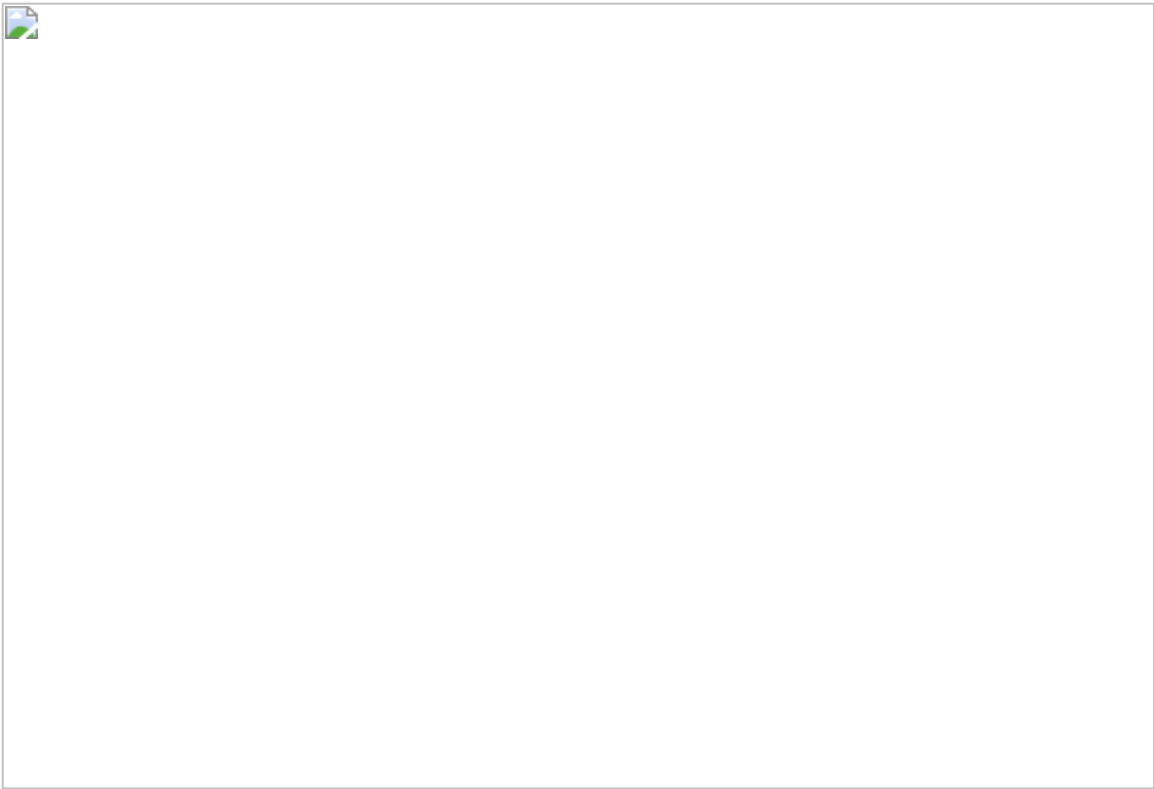


#2 is pointing to a piston oil nozzle that is missing the center portion.



The pictures below, are examples of the components that are the center portion of piston oil nozzles.





Warranty Information

Labor Operation	Description	Labor Time
4066230	Piston Oil Nozzle Replacement	Use Published Labor Time

Version History

Version	1
Modified	02/14/2025 - Created on.