



Service Bulletin

Bulletin No.: PIP6101B

Date: May, 2026

PRELIMINARY INFORMATION

Subject: L3B LK0 LSY Tick Noise Soft Hydraulic Valve Lash Adjuster Possible DTC P0324

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2025 - 2026		All	All	2.5 LK0	All
Buick	Envision	2025 - 2026		All	All	2.0 LSY	All
Chevrolet	Blazer	2025 - 2026		All	All	2.0 LSY	All
Chevrolet	Colorado	2025 - 2026		All	All	2.7 L3B	All
Cadillac	CT4	2025 - 2026		All	All	2.0 LSY	All
Cadillac	CT5	2025 - 2026		All	All	2.0 LSY	All
Cadillac	XT4	2025 - 2026		All	All	2.0 LSY	All
Cadillac	XT5	2025 - 2026		All	All	2.0 LSY	All
Cadillac	XT6	2025 - 2026		All	All	2.0 LSY	All
Chevrolet	Traverse	2025 - 2026		All	All	2.5 LK0	All
Chevrolet	Silverado 1500	2025 - 2026		All	All	2.7 L3B	All
GMC	Acadia	2025 - 2026		All	All	2.5 LK0	All
GMC	Canyon	2025 - 2026		All	All	2.7 L3B	All
GMC	Sierra 1500	2025 - 2026		All	All	2.7 L3B	All

Involved Region or Country	North America
Condition	Top End Ticking Noise possible DTC p0324
Cause	Valve rocker arm debris, getting inside the hydraulic valve lash adjuster and not allowing it to pump up with oil, resulting in a soft hydraulic valve lash adjuster.

Correction

Verify the ticking noise is from the valvetrain area by using a stethoscope or other methods.

Remove the camshaft carrier and inspect for soft hydraulic valve lash adjuster by pushing down on each of the valve rocker arms where it rests on the hydraulic valve lash adjusters.

Check all of them on intake and exhaust sides.

If any soft hydraulic valve lash adjusters are found, replace all 16 hydraulic valve lash adjusters and all 16 valve rocker arms.

The video below is an example of a hydraulic valve lash adjuster that is soft .

Parts Information

Description	Part Number	Qty
Adjuster, Hydraulic Valve Lash	See EPC	16
Arm, Exhaust Valve Rocker	See EPC	8
Arm, Intake Valve Rocker	See EPC	8

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.

Note: Service department will need to list the valve rocker arm 8 digit part number as the casual part number in the warranty claim

Labor Operation	Description	Labor Time
4061270	Hydraulic Valve Lash Adjuster Replacement	Use Published Labor Time For Application

Version	3
Modified	02/06/2026 - Created on 02/23/2026 - Updated labor operation, models and correction section 05/11/2026- Updated to the title and condition to add DTC p0324

