



Service Bulletin

Bulletin No.: PIP6091

Date: October, 2025

PRELIMINARY INFORMATION

Subject: LZ0 Misfire

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado LD	2024 - 2026		All	All	3.0L LZ0	All
Chevrolet	Suburban	2025 - 2026		All	All	3.0L LZ0	All
Chevrolet	Tahoe	2025 - 2026		All	All	3.0L LZ0	All
GMC	Sierra LD	2024 - 2026		All	All	3.0L LZ0	All
GMC	Yukon/Yukon XL	2025 - 2026		All	All	3.0L LZ0	All

Involved Region or Country	North America
Condition	The customer may experience a shudder feeling when performing a highway passing maneuver at 55-70 MPH, where the transmission performs a power-on downshift. This tends to happen after long periods of steady state driving. Misfires are often not detected by DTCs, complicating diagnosis. Misfires may be seen counting on cylinders three and four.
Cause	This may be caused by condensation entering the engine.

Correction

Engineering is aware of this issue and currently investigating. The PI will be updated or replaced with TSB once a determination has been made.

Version	1
Modified	10/30/2025 - Created on

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