



Service Bulletin

Bulletin No.: 21-NA-275

Date: November, 2024

TECHNICAL

Subject: Wheel Lock Up, ABS Event, Loud Bang and a Flashing “D” on Driver Information Center (DIC) when Lightly or Moderately Accelerating, Forcing an 8-7 or 8-6 Downshift

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:			
		from	to	from	to					
	CT4	2020	2021	—	—	LSY, LGX	MQA			
	CT5						MHS			
	CT6	MHS								
	Escalade Models	2021				LM2, L87	MQC			
Chevrolet	Camaro	2020							LTG, LGX, LT1	MI1, MI2, MI4
	Silverado 1500	2020							LM2, L84, L87	MQB, MQC
	Silverado 2500HD/3500HD	2020							L5P	MGM, MGU
	Suburban	2021							LM2, L84, L87	MQC
	Tahoe	2021							LM2, L84, L87	MQC
GMC	Sierra 1500	2020							LM2, L84, L87,	MQB, MQC
	Sierra 2500HD/3500HD	2020							L5P	MGM, MGU
	Yukon	2021							LM2, L84, L87	MQC

Involved Region or Country	North America, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela, Uzbekistan, Russia, Middle East, Israel, Palestine, China, Australia/New Zealand
Condition	<p>Some customers may comment on the following conditions while lightly to moderately accelerating, forcing an 8-7 or 8-6 downshift between 64-96 km/h (40-60 mph) with the transmission at operating temperature:</p> <ul style="list-style-type: none"> • Rear wheel/tire lockup or an ABS event • Loud bang • Very hard 8-7 or 8-6 downshift • Feeling of hitting a large pothole or large speed bump • Flashing “D” on the DIC • Front and/or Rear Axle damage (broken axle housing)
Cause	This condition may be caused by an internal control valve body issue.
Correction	Replace the valve body assembly. Refer to <i>Control Valve Body Replacement</i> in SI.

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.

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 Number	Qty
X	VALVE, CONT	Refer to EPC	1
N/A	SEAL, A/TRNS AUX FLUID PUMP	24047734	1
N/A	Transmission Fluid	19352619 (U.S.A.) 19352620 (Canada)	As Required

Warranty Information

For vehicles repaired under the Emission coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Vehicle	Labor Time
8486158*	Test Drive/Diagnostic/Control Valve Body Replace	CT4	2.2 hrs
		CT5	
		CT6	2.0 hrs
		Silverado 1500	3.9 hrs
		Sierra 1500	
		Silverado 2500HD/3500HD	2.0 hrs
		Sierra 2500HD/3500HD	
		Camaro	1.8 hrs
		Escalade	3.1 hrs
		Suburban	
		Tahoe	
		Yukon	

*This is a unique Labor Operation for bulletin use only.

Version	6
Modified	<p>Released January 25, 2022</p> <p>Revised May 19, 2022 – Updated Parts Information section and added Unique Labor Operation number in Warranty Information section and added more Keywords.</p> <p>Revised August 23, 2022 – Added an Important statement and updated Transmission Fluid Quantity in the Parts Information section.</p> <p>Revised October 10, 2023 - Added LGX to CT4, CT5, and CT6.</p> <p>Revised September 25, 2024 - Added Camaro to Models, L84, L87 to Engine section, and MQB, MQC to Transmission section.</p> <p>Revised November 27, 2024 – Removed Rear from Subject and added last bullet point in the Condition section.</p>

Additional SI Keywords: shift, down, brake, braking, unwanted

