

Service Bulletin

Bulletin No.: 21-NA-275

Date: August, 2022

TECHNICAL

Subject: Rear 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:		Engino	Transmission:
		from	to	from	to	Engine:	(Automatic)
Cadillac	CT4	2020	2021	_	_	LSY	MQA
	CT5	2020					MHS
	CT6	2019	2021				MHS
	Escalade Models	2021	2021			LM2	MQC
Chevrolet	Silverado 1500	2020	2021			LM2	MQB
	Silverado 2500HD/3500HD	2020	2021			L5P	MGM, MGU
	Suburban	2021	2021			LM2	MQC
	Tahoe	2021	2021			LM2	MQC
GMC	Sierra 1500	2020	2021			LM2	MQB
	Sierra 2500HD/3500HD	2020	2021			L5P	MGM, MGU
	Yukon	2021	2021			LM2	MQC

Involved Region or Country	North America, Uzbekistan, Russia, Middle East, Israel, Palestine, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela, China, Australia, New Zealand.
Condition	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: 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
Cause	This condition may be caused by an internal control valve body issue.
Correction	Replace the valve body assembly. Refer to Control Valve Body Replacement 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

Use the VIN and refer to the GM Electronic Parts Catalog (EPC) to determine the proper part to order.

Causal Part	Description	Part Number	Qty
Х	VALVE, CONT (CT4, CT5, CT6)	24044192	1
Х	VALVE, CONT (2020 T1 LD)	24044189	1
Х	VALVE, CONT (Second Design 2020 and 2021 T1 HD)	24044274	1
Х	VALVE, CONT (First Design 2020 T1 HD)	24047334	1
Х	VALVE ASM,- CONT		1
Х	VALVE ASM,- CONT	24043770	1
Х	VALVE ASM,- CONT	24043767	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	
		CT4	2.2 hrs	
		CT5		
		CT6	2.0 hrs	
		Silverado 1500	3.9 hrs	
	Test Drive/ Diagnostic/ Control Valve Body Replace	Sierra 1500		
8486158*		Silverado 2500HD/ 3500HD	- 2.0 hrs	
		Sierra 2500HD/ 3500HD		
		Escalade	3.1 hrs	
		Suburban		
		Tahoe		
		Yukon		
*This is a uniq	ue Labor Opera	tion for bulletin (use only.	

Version	3
Modified	Released January 25, 2022 Revised May 19, 2022 – Updated Parts Information section and added Unique Labor Operation number in Warranty Information section and added more Keywords. Revised August 23, 2022 – Added an Important statement and updated Transmission Fluid Quantity in the Parts Information section.

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