



Service Bulletin

Bulletin No.: 16-NA-361

Date: February, 2022

INFORMATION

Subject: Information on Transmission Harsh 1-2 Shift Upon First Start Up/Shift of the Day Under Light Throttle

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	ATS	2016	2019				Automatic 8L45 (M5N) 8L90 (M5X, MQE)
	CTS Models						
	CT6	2016	2020				
	CT4	2020	2022				
	Escalade Models	2015	2017				Automatic 8L90 (M5U, MQE)
Chevrolet	Camaro	2016	2022				Automatic 8L45 (M5T) 8L90 (M5U, M5X, MQE)
	Colorado (VIN S, T)	2017	2022				
	Corvette	2015	2019				
	Express	2017	2022				
	Silverado	2015	2018				
	Silverado LD	2019	2019				
	Silverado 1500 (New Model)	2019	2021				
	Silverado 1500 LTD (RPO J21, 12th VIN Digit = 4 or less)	2022	2022				
Silverado 1500 New (RPO J22, 12th VIN Digit = 5 or greater)							
GMC	Canyon	2017	2022				Automatic 8L45 (M5T) 8L90 (M5U, M5X, MQE)
	Savana		2022				
	Sierra	2015	2018				
	Sierra Limited	2019	2019				
	Sierra 1500 (New Model)	2019	2021				
	Sierra 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	2022				
	Sierra 1500 New (RPO J22, 12th VIN Digit = 5 or greater)						
	Yukon Models	2015	2017				Automatic 8L90 (M5U, MQE)

Involved Region or Country	North America, Europe, Middle East, Israel, Argentina, Brazil, Chile, Colombia, Ecuador, Peru, Japan, Cadillac Korea (South Korea), GM Korea Company, China, Thailand, Philippines
Condition	Some customers may comment that the transmission exhibits a harsh 1-2 shift on the first shift of the day, typically under light throttle.
Cause	This condition is due to the initial clutch fill time of the 2-3-4-6-8 (C4) clutch.
Information	Some customers may experience a flare condition on the first 1-2 shift of the day or after the vehicle has been parked for several hours. The condition may have developed after the replacement of a complete transmission assembly or the replacement of the stator support to correct a delayed engagement condition. This is most likely to occur under light throttle conditions. Subsequent 1-2 shifts have acceptable shift feel. Replacing transmission components will not correct the condition.
Correction	Important: Replacing transmission components or complete assemblies will not improve the condition. The first 1-2 shift of the day may be harsh. The customers' vehicle should be compared to a like vehicle under the same driving conditions. Do Not replace any parts for this condition. Note: This condition will not impact the designed performance or reliability of the vehicle.

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.

Labor Operation	Description	Labor Time
8481038*	Confirmation Verification of First 1-2 Shift of the Day	0.3 hr
*This is a unique Labor Operation for bulletin use only.		

Version	8
Modified	November 18, 2016 – Revised the Cause section. April 6, 2017 – Added models and revised the Condition, Cause and Correction sections. July 20, 2017 – Updated Model section. May 21, 2018 – Updated Model section. October 08, 2019 – Added 2020 CT4 and updated models to 2020. August 10, 2020 – Added 2021 to Model Year and added Warranty Information section. January 26, 2022 – Added the 2022 Model Year and updated the Involved Region or Country section.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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