



Service Bulletin

Bulletin No.: 23-NA-024

Date: February, 2023

TECHNICAL

Subject: No Crank/No Start

Important: This bulletin applies to Cars and Trucks Equipped with 8 and 10 Speed RWD transmissions Built after February 1, 2023.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:				
		from	to	from	to						
Cadillac	CT4	2023	2023			LGY, LSY, L3B, LF4, LT4, LM2, L87	MJK, MQ2, MG9, MHU, M5N, MHS, MHX, MH0, MQC				
	CT5										
	Escalade Models										
Chevrolet	Colorado					2023	2023			LZ0, L3B, L84, L87, LM2, L2R	MQE, MHT, MFC, MHS, MI2, MQB, MQC
	Silverado 1500										
	Suburban										
	Tahoe					2023	2023			L84, L87, L2R, L3B, LZ0, LM2	MI2, N8R, MFC, MQB, MQC, MQE, MHS, MHTMHU,
GMC	Canyon										
	Sierra 1500										
	Yukon Models										

Involved Region or Country	North America, Europe, Uzbekistan, Middle East, Israel, Palestine, Brazil (Mercosur), Bolivia (West), Chile (West), Colombia (West), Ecuador (West), Paraguay (West), Peru (West), Uruguay (West), Japan, Cadillac Korea (South Korea)
Condition	<p>Some customers may comment on a no crank condition when attempting to start the engine.</p> <p>Some customers may also comment on one or more of the following conditions:</p> <ul style="list-style-type: none"> The PRNDL will not illuminate on the DIC or shifter. The vehicle will have electrical power and the driver will be unable to power the electrical system Off by pressing the ignition switch. This may result in a dead battery. <p>Some technicians may find the vehicle will have electrical power.</p> <p>Some technicians may also find during diagnostics, DTC U0101 will be stored in the history in the ECM.</p>
Cause	This condition may be caused by an anomaly that has caused a loss of communication to the Transmission Control Module (TCM).
Correction	<p>Remove the TCM fuse for 1 minute or more to allow the TCM to reset. Utilize Service Information to determine the location of your TCM fuse. Reinstalling the TCM fuse will allow the TCM to establish communication and the engine to start.</p> <p>This condition is random and may or may not reoccur. New TCM software is being developed for a service repair. Replacing the TCM will not correct the issue.</p> <p>This document will be updated once additional repair information is available.</p>

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

No parts are required for this repair.

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
8486248*	TCM Reset	0.3 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released February 17, 2023

