



# Service Bulletin

Bulletin No.: 19-NA-228


Date: October, 2019

## TECHNICAL

**Subject: Malfunction Indicator Lamp (MIL) Illuminated, Shift to Park Message on Drivers Information Center (DIC), Unable to Turn Off Ignition and/or Discharged Battery - Multiple DTCs Set**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500 (New Model)	2019	2019				MGM, MGU, MQB, MQE
	Silverado	2020	2020				
GMC	Sierra 1500 (New Model)	2019	2019				
	Sierra	2020	2020				

Involved Region or Country	North America, Middle East, Chile, Paraguay, Uruguay and Thailand
Condition	<p><b>Note:</b> This is a multi-wire electrical connector at which can set a variety of DTCs. Not all of the effects or driver notifications listed have been experienced. However, the different effects and driver notifications may be caused by one of the terminals in the electrical connector not coming into contact with the pins in the module. Components on different lines in the list below are in different circuits. Due to the cause of the condition, and the positions of the wires in the connector, it is unlikely that more than one circuit will be affected by the condition.</p> <p>Some customers may comment on one or more of the following conditions:</p> <ul style="list-style-type: none"> <li>• MIL Illuminated</li> <li>• Shift to Park Message on DIC</li> <li>• Unable to Turn Off Ignition</li> <li>• Discharged Battery</li> </ul> <p>Some technicians may find one or more of the following DTCs set in the Transmission Control Module (TCM) K71 and there may be a lack of communication with TCM (K71) and ECM (E20):</p> <ul style="list-style-type: none"> <li>• U007B</li> <li>• U0100</li> <li>• U0101</li> <li>• P0658</li> <li>• P0707</li> <li>• P2803</li> <li>• P0712</li> <li>• P07BF</li> <li>• P0722</li> <li>• P077C</li> <li>• P0960</li> <li>• P0962</li> <li>• P0964</li> <li>• P0966</li> <li>• P0968</li> <li>• P0970</li> <li>• P176C</li> </ul>

	<ul style="list-style-type: none"><li>• P17CC</li><li>• P2670</li><li>• P2718</li><li>• P2720</li><li>• P2727</li><li>• P2729</li><li>• P2736</li><li>• P2738</li><li>• P2812</li><li>• P2814</li><li>• P281B</li><li>• P281D</li><li>• P2824</li><li>• P2826</li></ul>
<b>Cause</b>	<p>This condition may be caused by the TCM (K71) connector not being seated and latched properly, causing poor terminal connection from to the TCM to the engine harness.</p> <p>⇒ Initial inspection may show that the connector is cocked or high on one side of the connector body.</p>
<b>Correction</b>	 <p>Inspect the TCM (K71) connector for being properly seated.</p> <p>5415523</p>



5415528

Inspection of the TCM (K71) connector may show that one of the lever lugs is coming out of position on the horizontal sliding lock bar, causing the drive lug to slide along the outside of the locking bar. Operating the lock lever may reveal that the lock is not moving properly.



5415533

When installing the TCM (K71) connector once the connector is placed onto the TCM squeeze the connector lever lock housing to ensure the lock bars are moving into the proper position on the TCM (K71) connector body.

## Parts Information

No parts are required for this repair.

## 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	Labor Time
5480748*	TCM K71 Module Connector Inspection and Re-Connection	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released October 07, 2019

