



Preliminary Information

PIC6463 22 Bolt EV & EUV Service Transmission: Unable to Shift Soon (TRCM) - Clear Codes

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Bolt EUV	2022	All	All	All	All
Chevrolet	Bolt EV	2022	All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment the MIL is illuminated and/or the Driver Information Center displays "Service Transmission, Unable to Shift" or "Service Transmission Now, Unable to Shift Soon." The technician may also find DTC U1345 Engine Control Module LIN Bus 1 (or Bus 21) and/or DTC U135A Lost Communication with Shift to Park Range Actuator active or in history.
Cause	This condition is caused by a software anomaly. The vehicle will operate normally for 100 key cycles. After 100 key cycles, the vehicle will not be able to shift out of Park.

Correction:

Product Engineering is developing a permanent programming solution, but it is not yet available. DO NOT REPLACE the Transmission Range Control Module. This will most likely not resolve the issue.

Use the GDS2 Tool to clear DTCs.

The MIL may illuminate with one of and DTCs U1345 and/or U135A may set immediately following the clearing of the DTCs.

However, the key cycle timer will have reset and customer can continue to drive the vehicle with the "Service Transmission Now, Unable to Shift Soon" DIC message and MIL illuminated.

Contact Technical Assistance to open a case while the DTC codes are active.

Once the software solution becomes available and it is communicated, we will advise you to have the customer to return to the dealer for the final software solution implementation.

Warranty Information

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

Labor Operation	Description	Labor Time
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2888498	Clear DTCs From Engine Control Module (K20)	0.3
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	1
Modified	06/30/2022 - Created on.



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