



Service Bulletin

Bulletin No.: 24-NA-124

Date: July, 2024

TECHNICAL

Subject: Malfunction Indicator Lamp Illuminated, Stall or No Start with DTC P2534, U3023, P0700, P129D, P10DB (w/ L5P Diesel), P103B, P17E0

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500HD/ 3500HD	2020	2025				
GMC	Sierra 2500HD/ 3500HD	2020	2025				

Involved Region or Country	North America, Middle East, Israel, Palestine, Australia/New Zealand
Additional Options (RPOs)	
Condition	Some customers may comment on an MIL illuminated in the DIC, a stall, or no start. Technician may find DTC P2534, U3023, P0700, P129D, P10DB (w/ L5P Diesel), P103B, P17E0 set current or in recent history.
Cause	The causes of the condition may be the Engine Control Module (ECM) harness may be chaffed at the driver's side upper control arm bracket.
Correction	Repair any damage to the harness and secure away from the bracket. Refer to the Service Procedure below.

Service Procedure

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.

1. Lift and support the vehicle, refer to *Lifting and Jacking the Vehicle*.
2. Remove the driver-side front wheel and the wheel well liner.

6683064

3. Inspect the engine wiring harness around the upper control arm bracket.

6683060

The arrow is pointing the front of the vehicle, the ECM is located at (1), and the wiring harness is circled.

- 4. If there is any damage to the harness or wires then repair the harness, refer to *Wire to Wire Repair* and re-apply friction tape around any damaged point.
- 5. Secure the harness away from the control arm bracket using a ziptie.
- 6. Reattach the wheel well liner and wheel, then lower the vehicle.

Warranty Information

For vehicles repaired under warranty, use:

6683086

Labor Operation	Description	Labor Time
*5430902	Wire-to-Wire Repair	Use Published Labor Operation Time

Version	1
Modified	Released July 09, 2024

