



Bulletin No.: PIT6350A

Published date: 05/6/2025

Preliminary Information

PIT6350A Rear Steering Inoperative DTC's U3000 / U1962 / U1961

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
GMC	HUMMER EV	2024	All	All	All	All
GMC	HUMMER EV SUV	2024	All	All	All	All

Involved Region or Country	North America
Condition	<p>Rear steering is inoperative with the following codes set in the K92 Rear Power Steering Control Module, U3000 symptom byte 49 and U1962 or U1961 with a symptom byte 92.</p> <p>Vehicles may not have any warning message displayed, Super Cruise operation will be disabled, and the steering wheel could be off center.</p>
Cause	After vehicle wide programming, Serial Data Authentication (SDAC) does not run, causing the codes to set in the K92.

Correction:

1. Perform the Battery Negative Cable Disconnection and Connection procedure outlined in Service Information Document ID: 6306194

Warning: Always ensure the Battery Maintenance Mode is inactive before disconnecting the 12-volt battery. This mode can be active with the ignition off, regardless of whether the vehicle charging cord is plugged in or not. When this mode is active, the on-board high voltage battery charger will energize the 12-volt battery cables and charge the 12-volt battery. Disconnecting the battery cables while this mode is active may result in an electrical shock or a burn from hot battery cable leads.

2. Wait 30 mins, then perform SDAC immediately after reconnecting the 12-volt negative cable.
3. If fails Repeat running SDAC for a total of 3 times, if after the 3rd attempt it still has not passed contact Techline and request a VCI# for the K92.

For assistance, U.S. Dealers contact Techline Customer Support Center (TCSC) using the Dealer Case Management (DCM) portal in GlobalConnect. For Canadian dealers, and for U.S. dealers with an open DCM case, contact Techline Customer Support Center (TCSC) at 1-800-828-6860 (English) or 1-800-503-3222 (French).

4. If SDAC is successful clear all codes and confirm rear steering is operational.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
5486078*	Disconnect Negative 12v battery for 30min and perform SDAC	0.5
Add Time	Re-programming K92 with VCI number	0.5
* This is a unique labor operation for bulletin use only		

Version History

Version	2
Modified	03/12/2025 - Created on. 05/05/2025 - Updated Correction.

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