



Bulletin No.: PIT6129B
Published date: 05/5/2025

Preliminary Information

PIT6129B Service High Voltage Message with MIL and/or DTCs U2BF2, U2BF3, and/or U2BF6

Models

Brand:	Model:	Model Years:	VIN: from to		Engine:	Transmissions:
Chevrolet	Silverado EV	2024 - 2024	ALL	All All	All	All
BrightDrop	Zevo 400	2024	All	All All	All	All
BrightDrop	Zevo 600	2023 - 2024	All	All All	All	All
GMC	HUMMER EV	2022 - 2024	ALL	All All	All	All
GMC	HUMMER EV SUV	2024	ALL	All All	All	All

Involved Region or Country	North America
Condition	Customers may report that the Malfunction Indicator Lamp (MIL) is illuminated, or a "Service High Voltage" message is displayed on the Instrument Panel Cluster (IPC). Additionally, the vehicle may operate in a reduced power mode. A technician may find any of the following DTCs U2BF2, U2BF3, and/or U2BF6 set as current or history.
Cause	H2 Sensor Calibrations

Correction:

1. With the vehicle in Service mode, use GDS2, verify if the vehicle has one or more of the following DTCs; U2BF2, U2BF3, and/or U2BF6 set as current or history.
 2. Program the K16 Battery Energy Control Module (BECM) with the most recent software via SPS.
 3. Following programming, perform a DTC Code Clear.
 4. Place the vehicle in Service mode and verify no DTCs have returned.
 5. If any of the following DTCs: U2BF2, U2BF3, and/or U2BF6 return, start a TAC case, and reference this P.I.
- Please have ready current session log including "Vehicle DTC and ID information."
This will be asked for once TAC Case has been set.

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
2887448	U2BF2, U2BF2, U2BF3, U2BF6 K16 BECM Programming	0.5 Hr.
*This is a unique Labor Operation for Bulletin use only.		

Version History.

Version	3
Modified	03/01/2024 - Created on. 03/07/2024 - Updated labor time. 05/05/2025 - Updated Models.