



Bulletin No.: PIT6129

Published date: N/A

Preliminary Information

PIT6129 Service High Voltage Message with MIL and/or DTCs U2BF2, U2BF3, and/or U2BF6

Models

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

| | |
|----------------------------|---|
| Involved Region or Country | North America |
| Condition | <p>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.</p> <p>A technician may find any of the following DTCs U2BF2, U2BF3, and/or U2BF6 set as current or history.</p> |
| 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 | .05 Hr. |
| *This is a unique Labor Operation for Bulletin use only. | | |

Version History

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| Version | 1 |
| Modified | 03/01/2024 - Created on. |



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