



Bulletin No.: PIT6245

Published date: 09/30/2024

Preliminary Information

PIT6245 Service High Voltage with MIL and/or DTCs

Models

Brand:	Model:	Model Years:	VIN: from to	Engine:	Transmissions:
BrightDrop	400	2024 - 2025	ALL All All	All	All
BrightDrop	600	2023 - 2025	ALL All All	All	All
Cadillac	EV LYRIQ	2023 - 2025	All All All	All	All
Chevrolet	Blazer EV	2024 - 2025	All All All	All	All
Chevrolet	Equinox EV	2024 - 2025	All All All	All	All
Chevrolet	Silverado EV	2024 - 2025	All All All	All	All
GMC	HUMMER EV	2022 - 2025	All All All	All	All
GMC	HUMMER EV SUV	2024 - 2025	All All All	All	All
GMC	Sierra EV	2024 - 2025	All All All	All	All

Involved Region or Country	North America
Condition	Current HV batteries will require updated BECM calibrations prior to replacement to prevent possibly triggering false TRP alarms.
Cause	Current HV batteries are equipped with updated sensors that require new calibrations for proper functionality, even before replacement.

Correction:

1. **Before replacing the HV battery**
 - **Verify that the vehicle has the latest BECM calibration.**
2. **If the BECM is up to date with the latest SPS calibration**
 - **No further action is required; proceed with HV battery repairs.**
3. **If the BECM is not up to date with the latest SPS calibration**
 - **Program the K16 Battery Energy Control Module (BECM) with the most recent software using SPS.**
 - **Confirm the vehicle has successfully received the latest BECM calibration, then proceed with HV battery repairs.**


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
5086048	Pre-Repair K16 Battery Energy Control Module Program	.4 Hr.
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	1
Modified	09/30/2024 - Created on.

 GM Global Brands
© 2024 General Motors. All Rights Reserved.