



Preliminary Information

PIP6009A Malfunction Indicator Lamp (MIL) Illuminated on Driver Information Center (DIC) - U36XX/U2BXX

Models

Brand:	Model:	Model Years:	VIN: from to	Engine:	Transmissions:
Chevrolet	BrightDrop 400	2024 - 2025	ALL All All	All	All
Chevrolet	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	Malfunction Indicator Lamp (MIL) Illuminated on Driver Information Center (DIC), BET and BEV3 Ultium Packs Setting Fault Codes DTC's U3620, U3621, U3622, U3623, U3624, U3625, U3626, U3627, U3628, U3629, U362A, U362B, U362C, U362D, U362E, U362F, U3630, U3631, U3632, U3633, U3634, U3635, U3636, U3637, U3638, U3639, U363A, U363B, U363C, U363D, U363E, U363F, U2B7A, U2B7E, U2B98, U2B82, U2B86, U2B8A, U2B8E, U2B92, U2B96, U2B99, U2B9A, U2B9B, U2B9C, U2B9D, U2B9E, U2B9F, U2B4A, U2B4D, U2B50, U2B53, U2B56, U2B59, U2B5C, U2B5F, U2B62, U2B65, U2B68, U2B6B, U2B6E, U2B71, U2B74, U2B77, U2B7B, U2B7F, U2B83, U2B87, U2B8B, U2B8F, U2B93, U2B97, U2B48, U2B4B, U2B4E, U2B51, U2B54, U2B57, U2B5A, U2B5D, U2B60, U2B63, U2B66, U2B69, U2B6C, U2B6F, U2B72, U2B75, U2B78, U2B7C, U2B80, U2B84, U2B88, U2B8C, U2B90, U2B94
Cause	Data collection will be required when calling TAC for diagnosis and determination of HV Battery replacement exhibiting these conditions

Correction:

Important: DO NOT clear the codes or program the BECM and make sure 12-volt battery is charged.

If you encounter a vehicle with the any of the above DTCs, perform the following and contact TAC with listed below with your findings:

1. Is the Malfunction Indicator Lamp (MIL) currently illuminated on (DIC)? Y/N
2. Did the customer experience the (MIL) immediately after DCFC charging? Y/N
 - 2.1. If Yes, What was Brand of Charge Station did the customer use?
 - 2.2. Was the customer using the NACS adapter at a Tesla Station?
 - 2.3. If No, describe the drive trip prior to the (MIL) being illuminated on the (DIC).
3. What type of home charger does the customer typically use? (Make/Model/KW capability)
4. What is the DTC/SYM Bite setting?
 - 4.1. Current or History?
5. Did the vehicle come in with a dead 12V battery? Y/N
 - 5.1. Has the 12V battery or HVSL been disconnected during this visit? Y/N
6. Has the vehicle been programmed during this visit? Y/N
7. Provide the current BECM CAL information.
 - 7.1. BECM CAL can be found in GDS2 - Module Diagnostics - K16 BECM - Identification Information - Identification Information - Calibration Part Number 1.
8. Were any codes cleared? Y/N
 - 8.1. Has a Code Clear been attempted this visit? Y/N
9. Additional Data collection may be necessary. When instructed to perform SPS2 Hybrid/EV Battery Data Retrieval follow the steps below

[SPS2 Hybrid/EV Battery Data Retrieval](#)

1. Access the Service Programming System (SPS) and follow the on-screen instructions.
2. Perform the following SPS Programming function:
3. K16 Battery Energy Control Module and follow the on-screen instructions.

4. Perform the following SPS Function:
 - 4.1 Hybrid/EV Battery Data Retrieval
5. Allow system to complete Data processing
6. Recorded the warranty Claim code and send it in to the TAC Case.

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
5086038	BET and BEV3 Ultium Packs Fault Code Data Collection	0.5 Hr.
ADD Time (as Required)	Perform SPS2 Hybrid/EV Battery Data Retrieval	0.5 Hr.
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	2
Modified	9/23/2024 - Created. 10/18/2024 - Update Model years and add SPS details