

# **Preliminary Information**

## PIT6083 Service High Voltage with MIL and / or DTCs

#### Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions
Branu.			from	to	Engine:	Transmissions:
Cadillac	Lyriq	2024	All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment the MIL is illuminated or Service High Voltage Message displayed on the IPC and the vehicle might not start  A technician may find any of the following DTC (s) P1AEE, P0C76, P0AA4, P0D09, P0D10 AND OR U35BC
Cause	This could be related to vehicle use/charging for extended periods of time. Engineering is working on a future software/OTA release.

#### Correction:

Note: Updated Software and Calibrations will be released at a later date in the form of an OTA update or Service Programming. Please inform the customer to accept any future OTA updates for their vehicle.

- 1. With the vehicle in Service mode, use GDS2, verify all fault codes are set in history
  - If fault code(s) are current, allow the vehicle to sleep for 20 mins without HV charger connected
  - Make sure the codes go into history and then clear the fault codes
- 2. If fault codes do not go into history following the sleep cycle, continue through standard diagnostics
- 3. If fault codes are stored in history, clear all DTCs, and verify charging operation on level 2 and level 3 chargers.
- 4. If vehicle charging functions properly, recommend refraining from 36hr continuous charge sessions without disconnection and 20-minute rest

Note: Advise the customer to make sure the vehicle is disconnected from charging daily, for at least 20 minutes.

#### Warranty Information

For vehicles repaired under the EV coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
*4089178	P1AEE/P0C76 Sleep/Code Clear	0.6 Hr.
*This is a unique Labor Operation for Bulletin use only.		

### **Version History**

Version	1
Modified	11/03/2023 - Created on.

















GENERAL MOTORS