Bulletin No.: PIP5265B
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Preliminary Information

PIP5265B 2015 Chevrolet Spark EV (BEV) No Start With DTC P1EAB

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Spark	2015	All	All	All	MME

Supersession Statement

This PI was superseded to update Administrative Details. Please discard PIP5265A.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition / Concern

A Customer may comment that there was Service Vehicle Soon (SVS) on, a Reduced Power Mode Message, or the vehicle did not start.

Recommendations / Instructions

The technician may find that there is DTC P1EAB stored. On Repeat issue DO NOT CLEAR DTCs! and call TAC

1. Using the GDS2 Scan Tool, review the Hybrid Powertrain Control Module 2 (HPCM2) Freeze Frame / Failure Records for DTC P1EAB.
2. If the maximum cell voltage is not greater than 4.58 V, check to see if the Battery Engine control Module (BECM) has the latest SPS calibration. If there is a new calibration available and it has not been installed as per Global Warranty, update the BECM software through TIS2Web. Then Clear codes, Low voltage and High voltage clear as needed.
3. If the BECM cell voltage displayed in the Freeze Frame / Failure Records or the live cell voltage is over 4.58V, then follow currently published Service Information

Warranty Information

For vehicle repaired under warranty use:

Labor Operation	Description	Labor Time
2810945	Battery Energy Control Module Reprogramming with SPS	0.3

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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