Service Bulletin

PRELIMINARY INFORMATION

Subject: BAS+ (Hybrid) eAssist MIL Battery Indicator Or Service Charging System Message On With P1EAB

Models: 2012 - 2013 Buick Lacrosse, Regal eAssist
2013 Chevrolet Malibu ECO eAssist
All with RPO HP6

> **This PI was superseded to update recommendations and model years. Please discard PIP5033B.**

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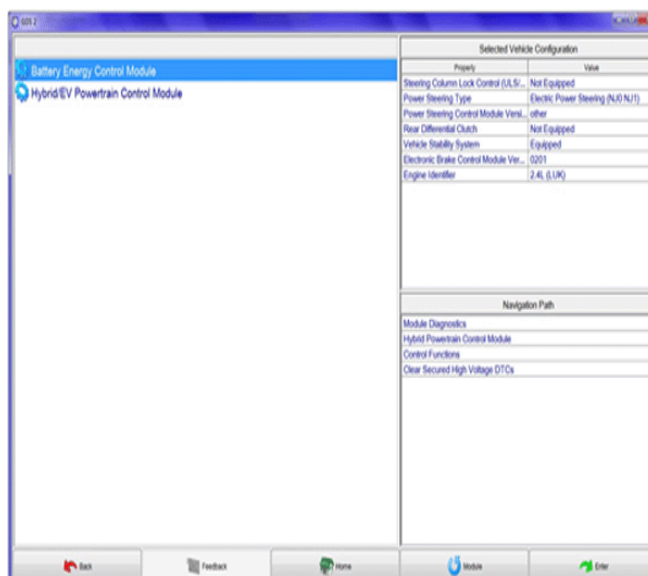
Condition/Concern

There may be a MIL, Battery Indicator or Service Charging System message on with any combination of DTCs P1EAB, P1B33, P1B34, P1B35, P1B36, P1B37, P1B38, P1B39 setting.

Recommendation/Instructions

If G.S.I diagnostics lead to replacement of the Battery Energy Control Module (BECM), DO NOT replace the entire Powerpack or the BECM for this concern. The BECM should be SPS programmed with the latest software available for the BECM.

If the diagnostics still lead to BECM replacement, part number 20969054 has been released for service but is currently on restriction through the General Motors Technical Assistance Center (GM TAC). Once installed, the BECM will need to be SPS programmed with the latest software as shown.

Note: If P1EAB is set it will be necessary to clear the High Voltage (HV) DTC using GDS2. After selecting the proper vehicle information in GDS2 follow the Navigation Path as shown to clear the HV DTC. After the reset is selected the ignition will need to be turned off for a minimum of two minutes.

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Warranty Information

For vehicles repaired under warranty use:

Title	Current	Revised
Operating System	22825622	22975009
Calibrations	22825621	22975008

Labor Operation	Description	Labor Time
N9691	Reprogram Battery Energy Control Module	0.4 hr
* This is a unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.		

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.