

Service Bulletin

Bulletin No.:

Date: October, 2012

PRELIMINARY INFORMATION

Subject: SES Light With DTC P0534

Models: 2011-2013 Chevrolet Volt

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

Condition/Concern

Some customers may experience a SES lamp with a current or history code P0534 set in the HPCM 2.

Recommendation/Instructions

If you experience the concern above, please perform the following:

Model Year 2013

- 1. Make sure the vehicle has the proper amount of refrigerant charge. If low, check and repair leak and then update the HPCM 2 with the latest calibrations in TIS2WEB.
- 2. If the vehicle has the proper refrigerant charge, update the HPCM 2 with the latest calibrations in TIS2WEB. A new calibration has been released to address this DTC.

Model Year 2011-2012

- 1. Make sure the vehicle has the proper amount of refrigerant charge. If low, check and repair leak.
- 2. If the vehicle has the proper refrigerant charge, erase the DTC and advise the customer that a calibration will be released in the second guarter of 2013.

Note: If the vehicle returns to the dealer for a repeat failure for DTC P0534, please contact the Technical Assistance Center for additional diagnosis.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation Description Labor Time N5896 Hybrid Powertrain Control Module 2 Reprogramming with SPS Use Published Labor Operation Time

ADDITIONAL SI KEYWORDS:

check code ECM electric engine freon LUU lamp MIL program SPS service soon

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.