File in Section: -

Bulletin No.: PIC5432D

Date: December, 2013

## PRELIMINARY INFORMATION

Subject: Service Stabilitrak Message Displayed At Startup

Models: 2010 - 2014 Chevrolet Camaro

This PI was superseded to update recommendations. Please discard PIC5432C.

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

## Condition/Concern

A customer may comment of an intermittent Service Stabilitrak message being displayed in the DIC only at startup and that the message is gone within seconds of starting the engine. This message is displayed during the bulb check of the other IPC indicators. This message will not remain on and no codes will be stored in the EBCM.

This concern will only occur under specific sequences of ignition switch operation. Such as a customer that quickly "flicks and releases" the ignition switch during Start/Crank mode. After the ignition switch is released and engine starts the DIC message of "Service Stabilitrak" may be displayed at that time. This concern may not occur each time this ignition switch sequence is performed.

## Recommendation/Instructions

For 2010 - 2012 model year vehicles only:

New EBCM software is now available in TIS2WEB for the EBCM. If no EBCM codes are stored and the "Service Stabilitrak" message is only displayed at startup for a few seconds, then reprogram the EBCM with the 2 revised calibrations. In order to do this, from the Controller list in TIS, pick the selection titled "Electronic Brake Control Module - Programming" SPS program the EBCM with the 2 latest software calibrations that are labeled "New operating system to address "Service Stabilitrak" message displaying at key up."

For 2013 - 2014 model year vehicles:

These vehicles already come equipped with the updated calibrations. Therefore, reprogramming the EBCM is NOT required.

For all model year vehicles:

No parts should be replaced to resolve this concern.

**Important:** This software fix will greatly decrease the possibility of a customer seeing this message on the DIC after startup. Even with the updated EBCM calibrations, it is still possible that the message may be displayed after key-up in rare cases. In these instances, the condition occurs when the battery has a low state of charge. If this concern can ever be duplicated in the shop on a vehicle that already has the updated calibrations, check the state of the battery and charge it as needed. Make no further repair attempts on the vehicle past that point.

## **Warranty Information**

For 2010 – 2012 model year vehicles under warranty, use:

| Labor Operation | Description                 | Labor Time                            |
|-----------------|-----------------------------|---------------------------------------|
| 2810035         | EBCM Reprogramming with SPS | Use Published Labor<br>Operation Time |

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.