



Service Bulletin

File in Section: -

Bulletin No.: PIT4946A

Date: October, 2015

PRELIMINARY INFORMATION

Subject: Intermittent ABS Codes, No Communications, No Start and/or Various Electrical Concerns

Models: 2008 - 2012 Buick Enclave
2009 - 2012 Chevrolet Traverse
2008 - 2012 GMC Acadia
2008 - 2010 Saturn Outlook

This PI was superseded to update Model Years. Please discard PIT4946.

Condition/Concern

Some customers may comment on any of the following intermittent conditions:

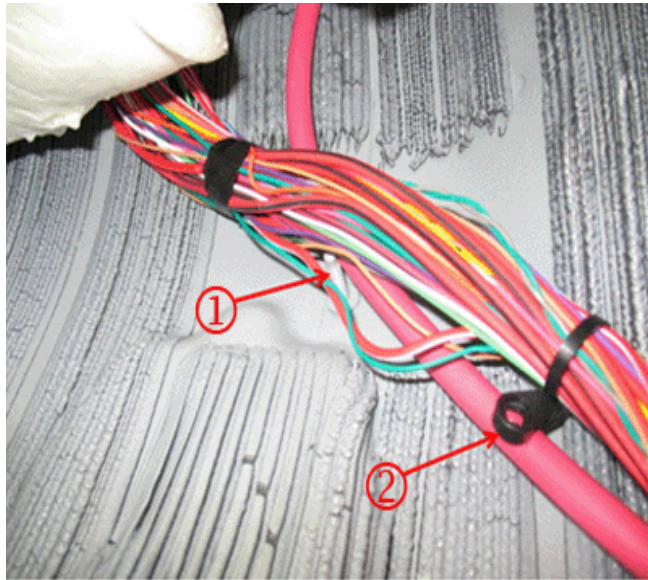
1. The ABS light comes on.
2. The Service Stabilitrak message comes on.
3. The Service Traction Control message comes on
4. The SES light comes on
5. The gauges on the IPC are inoperative.
6. No crank / No start
7. 2 amp Power Mode fuse open

During diagnosis, it may be found there are ABS codes, and/or No communication codes. This concern may be caused by a wire harness chaffing on a stud on the right front floor pan/cowl area. This happens when the wire harness is not properly attached to the stud on the floor/cowl area.

Here is a list of the known codes that may set depending on what wire(s) get shorted: B1380, B1428, C0045, C0050, P0193, P0452, P0642, U0100, U0101, U0121, U0140, U0168, U2142.

Recommendation/Instructions

It will be necessary to pull back the carpet on the right front floor to see the area of concern.



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1. Stud on the floor pan/cowl area.
2. Zip Tie with eyelet.

The picture above show the eyelet of the zip tie is not attached to the stud. Inspect the wire harness for any damaged wires and repair as necessary. Make sure the zip tie is attached to the stud on the floor pan.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

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.