



Service Bulletin

File in Section: -

Bulletin No.: PIT5164

Date: May, 2012

PRELIMINARY INFORMATION

Subject: Fuel Gauge Inoperative/Fluctuates Hard/No Start SES/Check Engine Light On

Models: 2008 - 2012 Buick Enclave
2009 - 2012 Chevrolet Traverse
2007 - 2012 GMC Acadia
2007 - 2010 Saturn Outlook

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

Condition/Concern:

Some customers may comment on one or more of the following conditions:

- Engine is hard to start
- Engine will not start
- Engine starts then stalls
- Fuel gauge is inoperative or fluctuates
- Service Engine Soon/Check Engine light is illuminated

These conditions may be intermittent. Upon investigation, the technician may find various DTCs set.

This condition may be due to the harness retainer slipping on the tubing putting pressure on the harness causing connector X305 to partially separated or not fully seated.

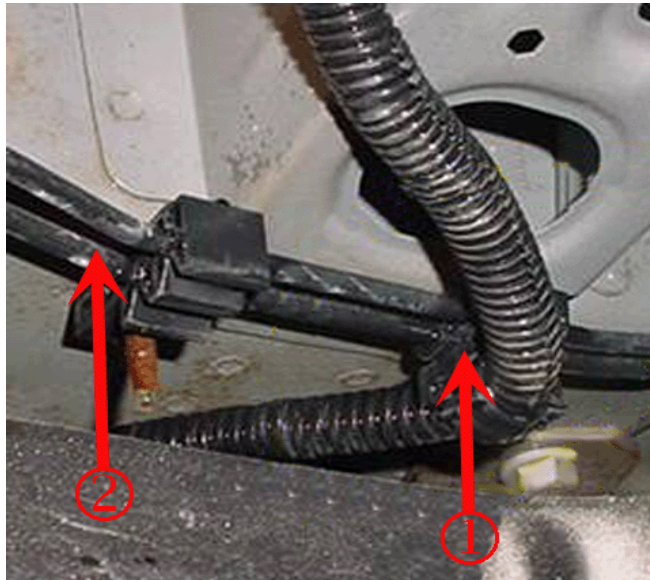
Recommendation/Instructions:



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Inspect to see that connector X305 is fully seated.

If the connector is not fully seated inspect the terminals at connector x305 for corrosion if the terminals show signs of corrosion replace the corroded terminals.



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Remove the wire harness retaining clip from steel lines (Position 1) and reposition it in front of steel line support (Position 2) to prevent it from sliding.

ADDITIONAL SI KEYWORDS:

P0442 P0446 P0449 P0452 P0453 P0455

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.