File in Section:

Bulletin No.: PI1004A

Date: August, 2014

PRELIMINARY INFORMATION

Subject: Malfunction Indicator Lamp (MIL) On, Service StabiliTrak, Power Steering or Vehicle

Soon Message Displayed on DIC

Models: 2012-2014 Chevrolet Equinox

2012-2014 GMC Terrain

Equipped with 2.4L Engine (RPO LEA) and Built Prior to October 1, 2013

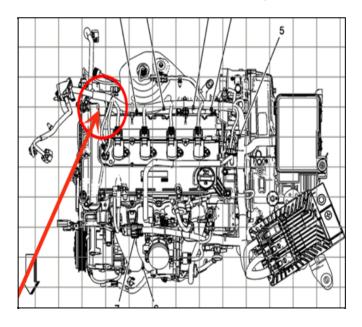
This PI has been revised to add the 2014 model year and update the Recommendation/ Instructions section. Please discard PI1004.

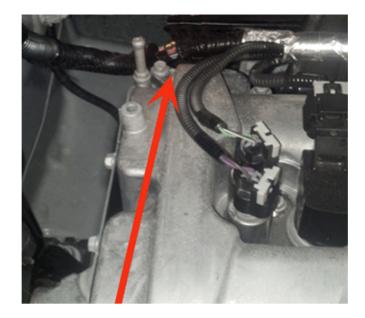
Condition/Concern

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

- Intermittent malfunction indicator lamp on
- Service StabiliTrak message displayed on DIC
- Service Power Steering message displayed on DIC
- Service Vehicle Soon message displayed on DIC

When checking the vehicle for DTCs, the BCM, EBCM, ECM or TCM may be reporting high speed communication codes U0073, U0100, U0101, U0121 or U0140 set as current or in history.

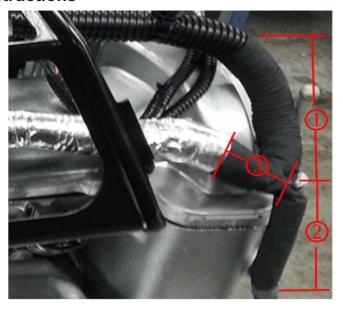






These conditions may be caused by one of the wires (in particular circuits 2500 and 2501) in the engine wiring harness being chafed, cut or damaged due to contact with the right rear corner of the engine or cam/valve cover.

Recommendation/Instructions



3802745

Legend

- (1) 100 mm (3.94 in)
- (2) 80 mm (3.15 in)
- (3) 60 mm (2.36 in)

Repair the affected wire. Inspect other wires in the bundle for chafes and repair if needed. Wrap the harness with Woven Polyester Electrical Tape (PET) (preferred) or equivalent anti-abrasion tape as the image shows and route the harness away from the suspect areas of engine component contact to prevent the wiring from chafing through again.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
5430902	Wire-to-Wire Repair	Use Published Labor Operation Time

Additional Keywords: no start, no crank, Reduced engine power, P0641, P2230, P0097, P0102, P0113, P057C, P2227, P11C2, P2228, SES