



Service Bulletin

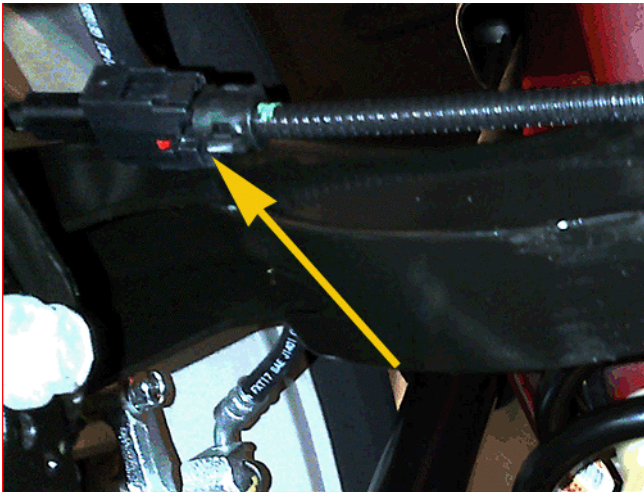
PRELIMINARY INFORMATION

Subject: Service StabiliTrak or Antilock Brake System Warning Lamp Illuminated

Models: 2013 Chevrolet Equinox
2013 GMC Terrain
All Built Prior to February 26, 2013

Condition/Concern

Some customers may comment that the Service StabiliTrak and/or Antilock Brake System Warning lamp(s) are illuminated. This may be an intermittent condition. When diagnosing the vehicle, the technician may find DTC C0045 Left Rear Wheel Speed Sensor Signal or C0050 Right Rear Wheel Speed Sensor Signal set.

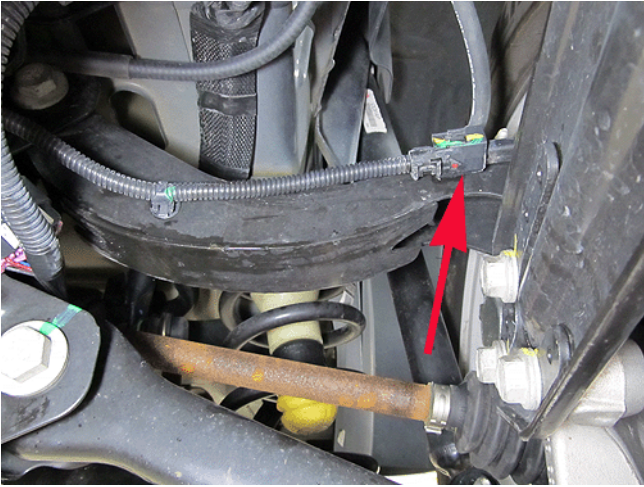


This condition may be caused by one or both of the rear wheel speed sensor (WSS) harness terminal(s) or connector(s) not being fully seated (connected).

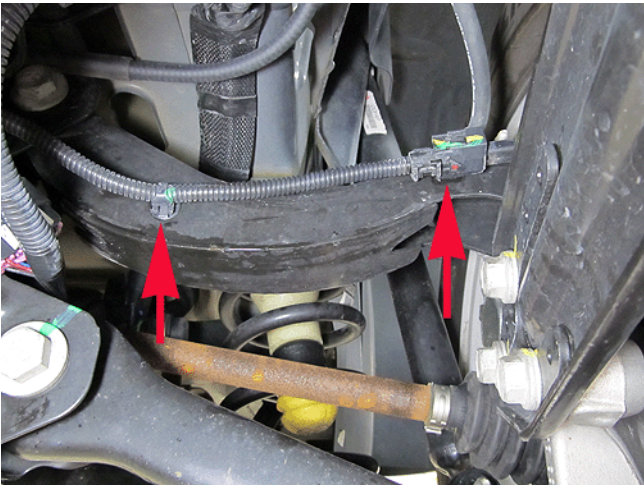
Recommendation/Instructions

Important: Do not attempt to re-seat the terminal into the connector. This will not be a permanent repair. If the terminal is out of position or not locked into the connector, the connector must be replaced.

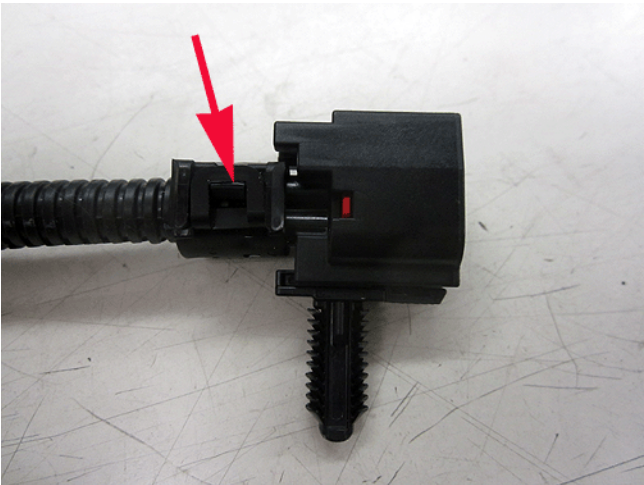
Use the following steps to diagnose and repair the condition:



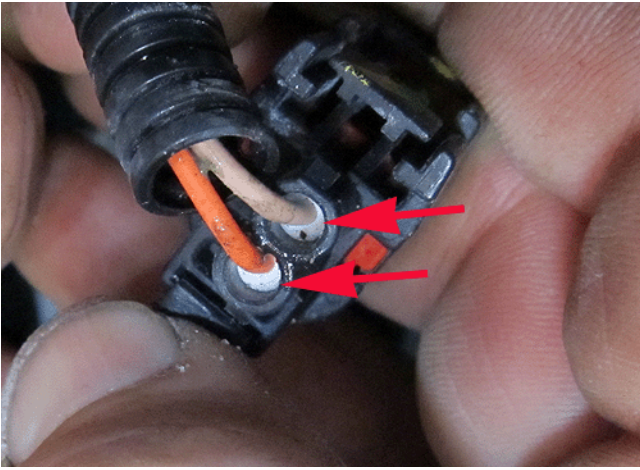
1. Locate the affected rear wheel speed sensor(s) (WSS) harness connector, located on the upper control arm.
2. Disconnect the harness from the wheel speed sensor lead.



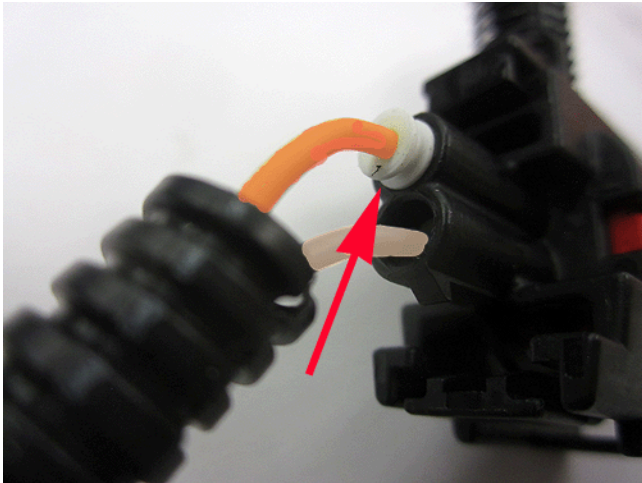
3. Release the two harness retainers from the control arm.



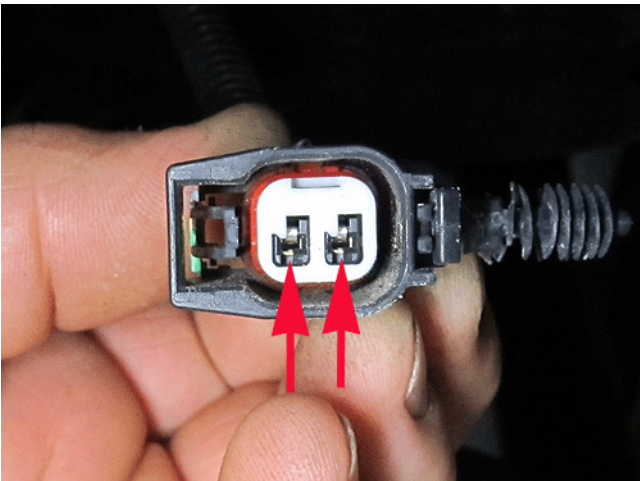
4. Remove the connector to conduit collar.



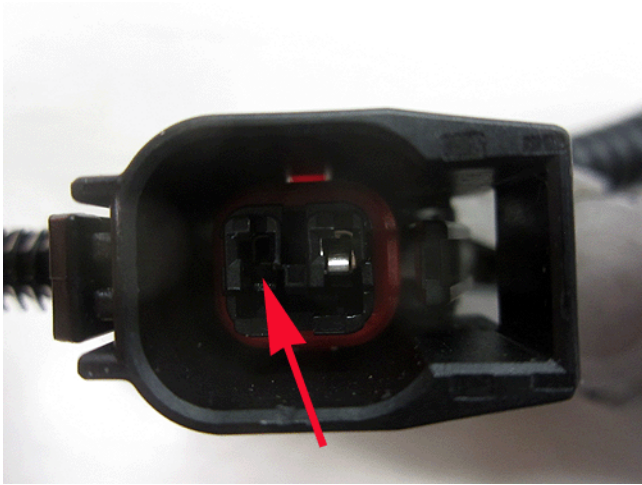
5. Inspect the wire side of the connector and ensure the grommets are fully seated in the connector.



- If the wire is not fully seated, replace the connector.



6. Inspect the terminals and ensure they are not damaged or pushing out of position in the connector.



- If a terminal is out of position, replace the connector.
 - If a terminal is damaged, replace the terminal and the connector.
7. Reinstall the connector to conduit collar.
 8. Reconnect the harness to the wheel speed sensor.
 9. Reattach the harness to the control arm.
 10. Clear the DTCs as required.

Parts Information

Part Number	Description
13586115	Wire Harness Connector
13575412	Terminated lead

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
N6652	Connector with Leads Assembly Replacement	Use Published Labor Operation Time

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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