

Service Bulletin

PRELIMINARY INFORMATION

Subject: ABS Service Traction Lamp / Service Stability Message

Models: 2013 Chevrolet Equinox 2013 GMC Terrain with DTC C0035 and/or C0040 Symptom 18 or 0F

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

Condition/Concern

Customers may comment on an ABS or Stability/Traction indicator lamp on followed by a "Service Stability" message on the instrument panel cluster (IPC). The technician may find DTC C0040 and/or C0035 symptom 18 or 0F set in the EBCM.

Recommendation/Instructions

Remove and inspect the effected wheel speed sensor form the knuckle. Upon inspection, if there is evidence that the tip of the wheel speed sensor (WSS) has been rubbing, suspect an off-centered axle washer to hub bearing. This is caused when one of the washer tabs gets bent during assembly, the washer becomes off centered, and may contact the WSS while driving.

Remove the hub bearing and discard the washer and install Service Washer (GM P/N 11611232). Install the replacement washer, verify the repair with a test drive, and follow published diagnostics for any remaining DTC that may set.

Note: The replacement washer has a smaller outside diameter - diminishing the chance of contacting the WSS.



Original washer has a larger diameter and, if off-center, may contact the WSS.



Replacement washer has a smaller diameter.

Parts Information

Part Number	Description	Qty
11611232	Washer FRT WHL DRV SHF	As Needed

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
E2320	Front Wheel Bearing and Hub Replacement	Use Published Labor 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.

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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