

SB-10036515-4002



File In Section: Service Bulletin

Bulletin No.: PIT4648B

Date: June, 2010

PRELIMINARY INFORMATION

Subject: ABS Light and/or Service Stability Message On With DTC C0045 and/or C0050

Models: 2008-2010 Chevrolet Express
2008-2010 GMC Savana

This PI was superseded to update model years. Please discard PIT4648A.

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

Condition/Concern:

Some customers may comment of ABS light and/or Service Stability message on and upon inspection, a DTC C0045 and/or C0050 is found in the EBTCM. This code may be caused by a wire pulling out of the crimp on a terminal at the X413 or X414 connector. This concern can happen if the wire harness is pulled too tight during suspension movement. This can happen if the Wheel Speed Sensor (WSS) harness is routed incorrectly around the brake hose that connects to the caliper.

Recommendation/Instructions:

Check the wires at the X413 and/or X414 connector, and make sure they are crimped to the terminal and have not pulled loose. It is also important to check the routing of the Wheel Speed Sensor (WSS) harness. The harness should NOT wrap around the brake hose.



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See the picture Above for the correct routing of the Wheel Speed Sensor (WSS) harness.

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.