Bulletin No.: PIT5211

Date: Apr-2013

Service Bulletin

PRELIMINARY INFORMATION

Subject: **Diagnostic Tip - No Communication With The Right Side Object Detection / Blind Zone Sensor Module**

Models: **2013 Buick Enclave**
2013 Chevrolet Traverse
2013 GMC Acadia
with Side Obstacle Detection (RPO UFT)

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

Condition/Concern

Technician may find they have no data with or unable to program the Right Side Object Detection (SOD) / Blind Zone sensor module. DTC B101E Sym 42 (Electronic Control Unit Software Calibration Not Programmed) may be set.

Recommendation/Instructions

At this time, there is a Tech 2 software issue preventing communication or programming with the right SOD sensor module.

Programming in both the left and right modules is the same.

Until the software issue is resolved, program both modules in the left position then install one of them in the right position.

For diagnostics, support for DTC and ID Info can be obtained using 2013 Cadillac Escalade navigation on the Tech 2. The module has no Data Display or Device Control support.

The SOD sensor modules can be swapped from left to right in order to aid in isolating the cause of a concern.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
R4119	Side Object Sensing Alert Module 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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