



# Service Bulletin

File in Section: -

Bulletin No.: PIT5211

Date: April, 2013

## 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.