



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** MDI Cable Or SAS Learning Issues When Repairing Service Stability/Traction Message Or DTC C0710 71

**Models:** 2010 - 2013 Buick LaCrosse

2010 - 2013 Cadillac SRX

2010 - 2013 Chevrolet Camaro, Equinox

2010 - 2013 GMC Terrain

2011 - 2013 Buick Regal

2011 - 2013 Chevrolet Camaro Convertible

2011 - 2013 Chevrolet Cruze, Volt

2013 Cadillac ATS, XTS

2013 Chevrolet Malibu

With one or more of the following DTC set C0710 71 C0186 C0196 U0074 U0077 U0125 U0126 U018D U0293 or Chassis Buss Communication issues

*This PI was superseded to update models and model years. Please discard PIT5076B.*

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

### Condition/Concern

Customer may comment on a Service Stability/Traction message and if equipped with electric steering (Service Steering message). During diagnostics a technician may find a DTC C0710 with symptom code 71. The C0710 71 also can be found in the (PSCM) electrical power steering module if equipped.

Condition 1). When servicing the SAS (steering angle sensor) using GDS a technician may have difficulties in learning the SAS sensor using GDS 2. The display screen may just continue to read waiting or may display an Error message.

Condition 2). Upon rechecking for codes the technician may find one or more diagnostic trouble codes U0074 U0077 U180D U0293 U0126 U0125 C0186 C0196. These DTCs will not clear.

### Recommendation/Instructions

1. For learning SAS (Steering Angle Sensor). Check for diagnostic packages updates for GDS 2. Think of this just like the tech 2 versions needing periodic updates.
2. Upon checking for codes and you find DTC U0074 U0077 U180D U0293 U0126 U0125 C0186 C0196 are set and will NOT clear, if after diagnosing the chassis bus the cause of the fault is not found. TAC has been involved with a few TAC cases and found the cause to be an MDI cable to DLC issue. Try a different MDI cable and perform the SAS learn following the published service information and clear the communication codes.

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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