



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Rear Axle Off Message In The DIC

**Models:** 2016 Cadillac ATS-V

*This Pi has been superseded to include repair instructions please discard PIP5336.*

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

### Condition/Concern

Some customers may comment on a Rear Axle Off message Displayed in the DIC. Customer may also indicate the message goes away as soon as it comes on.

The concern may happen while driving highway speeds in a straight line. The rear differential module will reset causing a 135 ms lapse of limited slip operation typically no DTC's are set and it is very hard to duplicate.

### Recommendation/Instructions

Verify the exact message that the customer reported. A Service Rear Axle message would have DTCs stored and should be addressed and repaired. A Rear Axle Off message with a C0414 Sym54 should also be diagnosed and repaired. If there are no Rear Differential Control Module dtc's then reprogram the Rear Differential Control Module and perform module set up as outlined in Service Information.

### Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
		2810695

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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