



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Cruise Control Inoperative

**Models:** 2007 - 2013 Chevrolet Avalanche, Silverado, Suburban, Tahoe  
2007 - 2013 GMC Sierra, Yukon, Yukon Denali, Yukon XL, Yukon Denali XL  
With Brake Controller (RPO JL1)

*This PI was superseded to update model years. Please discard PIT4508B.*

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

### Condition/Concern

Some owners may comment of the cruise control being inoperative. The Trailer Brake Control Module (TBCM) may set a DTC B3894.

### Recommendation/Instructions

If normal diagnostics do not lead to a correction, check the "Master Cylinder Pressure" sensor parameter listed in the TBCM data list. If it is displaying pressure with no brake pedal input, suspect a concern with the Master Cylinder Pressure Sensor, wiring/terminals, EBCM, etc. On Models with StabiliTrak (RPO JL4), the Master Cylinder Pressure Sensor is internal to the BPMV/EBCM.

### ADDITIONAL SI KEYWORDS:

abs inop switch

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.

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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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