



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Diagnostic Tip - Service Trailer Brake Message And Unable To Clear DTCs

**Models:** 2010 Chevrolet Avalanche, Silverado, Suburban, Tahoe  
2010 GMC Sierra, Yukon, Yukon XL  
With Integrated Trailer Brake Controller (RPO JL1)

*This PI was superseded to update the Recommendation section. Please discard PIT5005.*

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

### Condition/Concern

Some owners may comment of a Service Trailer Brake System message displayed on the DIC. After making repairs to correct the reason for the message it may be noticed the DTC(s) will not clear from the Trailer Brake Control module. This concern may occur with or without a trailer connected to the vehicle.

**Note:** Depending on the vehicle options it may have a Trailer Brake Control Module or a Fuel Pump/Trailer Brake Control Module. Regardless of which module the truck is built with the information is the same.

### Recommendation/Instructions

If DTC(s) will not clear AFTER repairs are complete and attempting to clear the DTC(s) with the Tech 2, perform the following procedure:

1. Turn ignition key off.
2. Unplug the Trailer Brake Control module for at least 30 seconds.
3. Reconnect the module.
4. Check for any DIC messages or DTC's.
5. If None, repairs are complete. If DTC(s) are still present, please follow the appropriate service procedure found in SI for that specific DTC(s).

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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