



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Hybrid 2-Mode Vehicle Stalls on Auto Start DTC P0BBD

**Models:** 2009-2013 Cadillac Escalade Hybrid  
2008-2013 Chevrolet Tahoe Hybrid  
2008-2013 GMC Yukon Hybrid  
2009-2013 Chevrolet Silverado Hybrid  
2009-2013 GMC Sierra Hybrid  
With Two-Mode Hybrid System (RPO HP2)

*This PI was updated to change the recommendations. Please discard PIT4808J.*

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

### Condition/Concern

On rare occasions, a vehicle may stall and a SES light may set accompanied by DTC: P0BBD. In most cases the vehicle will restart, but the SES lamp will remain illuminated and the DIC may display "Service Hybrid System" message.

### Recommendation/Instructions

If you experience a SES lamp with DTC: P0BBD,

1. Please order a New Battery through your parts department
2. Update the Battery Energy Storage Control Module with the latest calibrations listed in OTIS by selecting "SEQ SE/HCP/ECM/TCM/BECM Sequential Programming." After programming is finished, clear all codes and perform the EBCM Relearn Procedure (Listed under module setup in the EBCM data list of the Scan Tool).
3. Road test the vehicle and make sure no codes return.

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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