



Service Bulletin

PRELIMINARY INFORMATION

Subject: Various HVAC Issues (Reprogram K33 HVAC Control Module)

Models: 2015 Cadillac ATS, CTS, Escalade*, XTS
2015 Chevrolet Colorado, Corvette, Silverado 1500, Silverado 2500/3500*, Suburban*, Tahoe*
2015 GMC Canyon, Sierra 1500, Sierra 2500/3500*, Yukon Models*
* Only Utilities And Pickup Trucks with 2015 Mid-Year (RPO AVF)

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

Condition/Concern

Some customers may comment of any of the following HVAC issues:

1. HVAC control panel is inoperative (does not light-up or respond as expected)
2. HVAC controls stuck in an incorrect operating state (example: regardless of the temperature setting, it only blows full cold air, air delivery mode may not follow expectations, blower may not respond, etc)
3. A/C compressor inoperative or does not follow expected commands
4. Recirculation inoperative or does not follow expected commands
5. Rear defogger inoperative or does not follow expected commands
6. Heated seats inoperative or does not follow expected commands (Cadillac and Corvette Models ONLY)
7. Battery Saver Message on intermittently or flashing on and off
8. Any related HVAC DTC's: B0163 B0183 B1405 B0173 B0178 B0509 B0514 B0519 B3583 B3933 B0193 B0208 B0223 B0228 B0233 B0408 B0413 B0418 B0423 B0428 B0433 B1395 B3531 B374A B3782 B393B

Recommendation/Instructions

Reprogram the K33 HVAC Control Module with the updated calibration available in TIS2WEB starting on 1/17/2015. If the issue(s) you are trying to address are not corrected after reprogramming the HVAC Control Module, perform normal diagnostics using SI.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2810015	HVAC System Control Module Reprogramming with SPS	Use Published Labor Operation Time

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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