



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** HVAC Temperature May Fluctuate More Than Expected With Minor Set Temperature Changes

**Models:** 2014 Chevrolet Corvette  
Built prior to 11/15/2013

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

### Condition/Concern

A customer may experience more than expected temperature changes when the Set Temp is changed by only a few degrees or less. It may seem too cool and a minor increase in the Set Temp could cause it to quickly blow warmer than desired or, vice versa, it could seem too warm and a minor decrease in the Set Temp could cause it to quickly blower cooler than desired.

### Recommendation/Instructions

**Important:** Do NOT replace parts for this concern.

A revised HVAC module calibration has been released to provide an improvement in this condition.

- Determine the Build Date of vehicle in order to confirm which module(s) require updates.  
If the Build Date is equal to or greater than November 5, 2013 (11/5/2013), update the HVAC Control module following SI procedures for HVAC System Control Module Programming and Setup.  
If the Build Date is prior to November 5, 2013 (11/5/2013), determine if the latest version of PI1101 (labor operation code 2880178) has been performed.  
If the latest version of PI1101 HAS been performed on the vehicle, update only the HVAC Control module following SI procedures for HVAC System Control Module Programming and Setup and proceed to Step 2.  
If the latest version of PI1101 has NOT been performed on the vehicle, perform the procedure called-out in that PI and proceed to Step 2. Submit a warranty transaction for PI1101 ONLY.
- The revised HVAC module calibration will improve the condition noticeably, but some customers may still have concerns after the calibration has been loaded to the vehicle. There are settings that can be made to further improve the operation. It is suggested that the Auto Fan Max Speed be set to Low or Medium instead of High. This is found in the Personalization menu under: Vehicle > Climate and Air Quality > Auto Fan Max Speed. By selecting a reduced blower speed, the system will have smoother temperature changes as it attempts to control the temperature in the car.
- It is vital to the operation of the system that all programming events be completed as instructed in the appropriate module Programming and Setup documents. System operation will not improve and may worsen if procedures are not completed as written.

### 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.

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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