



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Outside Ambient Temperature Display Missing and/or HVAC Temperature Displays in Celsius B0158

**Models:** 2012 - 2013 Buick Verano  
2013 Chevrolet Malibu

*This PI was superseded to update keywords, model years, and warranty information. Please discard PIC5656.*

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

### Condition/Concern

**Condition:**

A customer or technician may indicate the driver and passenger temperatures settings are displayed in Celsius or the outside ambient temperature is missing from the radio/HVAC display.

**Cause:**

Outside ambient temperature sensor is disconnected or wiring has a fault.

### Recommendation/Instructions

**Correction:**

Connect the vehicle to the scantool (GDS2) and check instrument panel (IPC) for DTC's. If there is a DTC B0158 Outside Air Temperature Display Malfunction set check that the outside ambient temperature sensor is connected. If it is, check the integrity of circuits 61 and 636 from sensor to the (IPC) per Service Information Document ID: 2727897. DTC B0158 diagnostics is Service Information Document ID: 2704501.

### Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

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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