File in Section:

Bulletin No.: PIC5656A

Date: October, 2012

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This PI was superseded to update keywords, model years, and warranty information.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.