



Preliminary Information

PIC5656F Outside Ambient Temperature Display Missing and/or HVAC Temperature Displays in Celsius B0158

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	LaCrosse	2010 - 2013	All	All	All	All
Buick	Verano	2012 - 2016	All	All	All	All
Buick	Cascada	2017	All	All	All	All
Chevrolet	Malibu	2013 - 2015	All	All	All	All
Chevrolet	Malibu Limited	2016	All	All	All	All

Supersession Statement

This PI was superseded to update models and model years. Please discard PIC5656E.

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

Condition / Concern

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.

This may be caused by the outside ambient temperature sensor being disconnected or the wiring has a fault.

Recommendations / Instructions

Connect the vehicle to the scan-tool (GDS2) and check instrument panel (IPC) for DTCs.

If DTC B0158 Outside Air Temperature Display Malfunction is set check that the outside ambient temperature sensor is connected.

If the sensor is connected, check the integrity of circuits 61 and 636 from sensor to the IPC or diagnose B0158 per published Service Information.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005H 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.



GENERAL MOTORS