



Service Bulletin

PRELIMINARY INFORMATION

Subject: AC Inoperative and/or Ambient Temperature Display Missing From The Radio

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Sonic	2012	2017	All	All	All	All
Chevrolet	Trax	2015	2017	All	All	All	All
Chevrolet	Spark	2013	2017	All	All	All	All
Buick	Encore	2013	2017	All	All	All	All

Involved Region or Country	North America
Additional RPO/s:	N/A
Condition	AC inoperative and/or ambient temperature display missing.
Cause	Open circuit to the ambient temperature sensor.

Correction

Dealer to isolate and repair open circuit to the ambient temperature sensor.

Service Procedure

Use GDS2 to check ambient temperature in the IPC data. If it reads -40 there is an open to the ambient temperature sensor. This leads to the radio not displaying a temperature and AC is also inoperative. Check for unplugged connectors or damaged harness to the ambient temperature sensor.

Version	1
Modified	

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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