Bulletin No.: 16-NA-394

Date: Dec-2016



Service Bulletin

TECHNICAL

Subject: **Poor A/C Performance**

Brand:	Model:	Model Year:		Vehicle Build Date:		Engine:	Transmission:
		from	to	from	prior to		
Buick	LaCrosse	2017	2017	SOP	September 14, 2016		
Chevrolet	Malibu				2010		

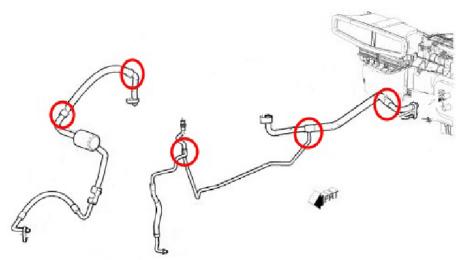
Involved Region or Country	North America and all N.A. Export Regions
Condition	Some customers may comment on poor A/C performance or the A/C does not get cold enough. Some Technicians may find no issue and recharge the A/C system.

Cause



This condition may be caused by a refrigerant leak (1) at the weld (2) on the A/C heat exchanger line or compressor hose.

Correction



Important: Do not recharge the A/C until the leak is verified.

After performing normal SI diagnostics, if the source of the leak is not found, refer to the graphic above to check the A/C heat exchanger and compressor hose for air conditioning system due at all the indicated welds using an ultraviolet (UV) light.

If dye has been validated at the line weld, replace only the A/C line that show signs of the leak.

Service Procedure

Replace the A/C heat exchanger line. Refer to Air Conditioning Refrigerant Heat Exchanger Replacement in SI.

Replace the A/C compressor hose. Refer to $\it Air Conditioning Compressor Hose Replacement in SI.$

Parts Information

Description	Part Number	Qty
23313733	EXCHANGER, A/C REFRIG HT	1
26697284	HOSE, A/C CMPR	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time	
4416430	Air Conditioning Refrigerant Heat Exchanger Replacement	Use Published Labor Operation Time	
4415880	Air Conditioning Compressor Hose Replacement	Time	

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.

