



Service Bulletin

File in Section: -

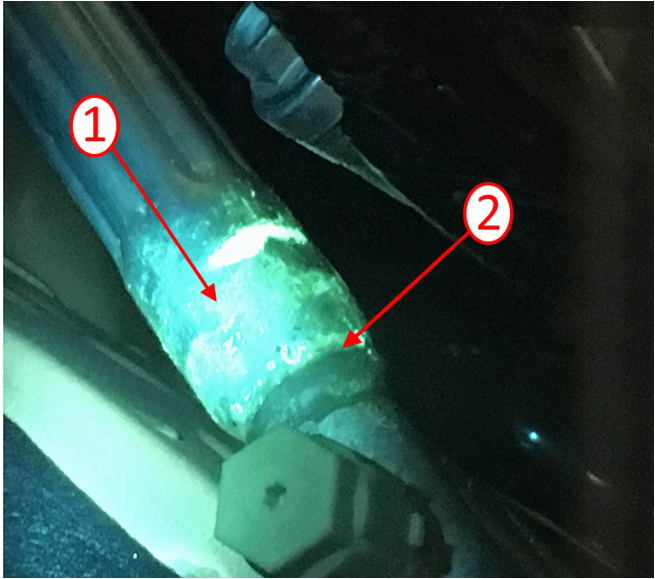
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Date: November, 2017

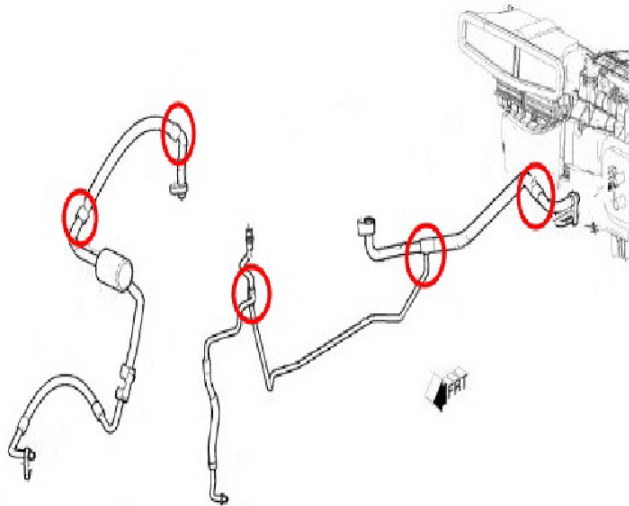
TECHNICAL

Subject: Poor A/C Performance

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	LaCrosse	2017	2018			LFV, LGX, LKN, LTG	
Chevrolet	Malibu						

Involved Region or Country	North America and 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	 <p style="text-align: right; font-size: small;">4598662</p> <p>This condition may be caused by a refrigerant leak (1) at the weld (2) on the A/C heat exchanger line or compressor hose.</p>

Correction



4601649

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 dye 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 *Air Conditioning Compressor Hose Replacement* in SI.

Parts Information

Refer to the Electronic Parts Catalog to determine the correct part number for replacement.

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	

Version	3
Modified	June 26, 2017 - Added new part numbers. October 27, 2017 - Added the 2018 Model Year, removed the VIN breakpoint and changed Parts Information.

