



Service Bulletin

Bulletin No.: 18-NA-260

Date: March, 2019

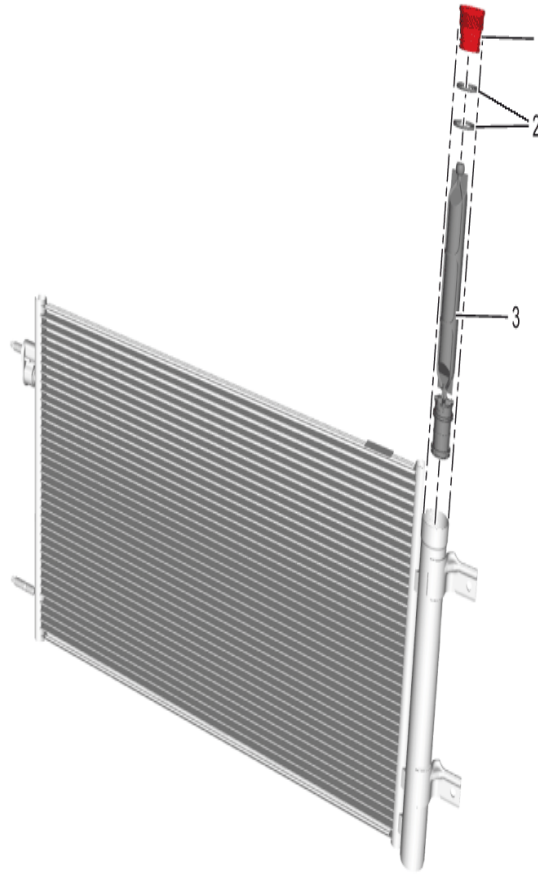
TECHNICAL

Subject: Air Conditioning (A/C) Not Cooling, A/C System Low or Empty of Refrigerant

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze	2018	2019				

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers may comment on the A/C not cooling. Technicians may find the A/C system being low or empty of refrigerant.
Cause	This condition may be caused by A/C refrigerant leaking from the A/C condenser plug.

Correction



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Note: General Motors vehicles are manufactured with fluorescent dye installed in the A/C refrigerant system.

Perform an A/C system leak test to verify that the leak is coming from the A/C receiver and dehydrator plug (1). Refer to *Leak Testing (Fluorescent Dye Method)* in SI.

Important: DO NOT open the A/C system until the replacement part is at the dealer. If the A/C system has been opened or at zero pressure (plug removed from condenser) for more than 4 hours, replace the condenser.

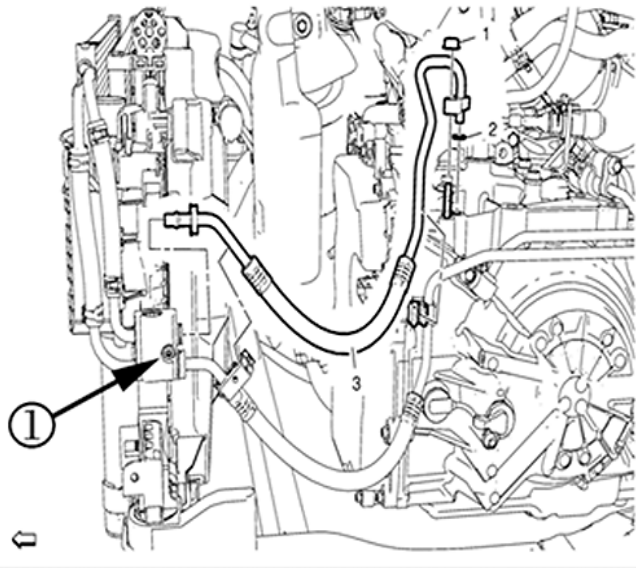
Note: The A/C receiver and dehydrator plug is a serviceable part. **DO NOT** replace the A/C condenser for this condition unless the system has been open for more than 4 hours.

If there is a leak coming from the A/C receiver and dehydrator plug, replace the plug.

Important: When replacing the A/C receiver and dehydrator plug, apply a light coating of poly-alkylene glycol (PAG) oil to the O-rings prior to installing the plug into the condenser.

Service Procedure

Refer to *Radiator Air Side Baffle Replacement - Left Side* in SI, following the additional steps listed below.



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1. Reposition the transmission cooler by removing the hose bracket bolt (1), lifting the cooler from the mounting points then carefully lowering the cooler out of the way to access the A/C receiver and dehydrator plug.
2. Replace the A/C receiver and dehydrator plug.

Parts Information

Causal Part	Description	Part Number	Qty
X	PLUG, A/C RCVR & DEHYDR	13378468	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4416440	Air Conditioning (AC) Refrigerant Filter Replacement	Use Published Labor Operation Time

Version	2
Modified	Released August 23, 2018 March 14, 2019 – Added the 2019 Model Year.

