

Preliminary Information

PIT5699 Diagnostic Tip, Possible A/C Blows Warm Evaporator Freeze Up While Driving

Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
Branu.			from	to	Engine:	Transmissions.
Chevrolet	Equinox	2015 - 2017	All	All	All	All
GMC	Terrain	2015 - 2017	All	All	All	All

Involved Region or Country:	North America
Condition:	A/C evaporator freeze up while driving
Cause:	Possible evaporator seal leak

If you have duplicated the evaporator freeze up concern, verify the refrigerant charge is correct.

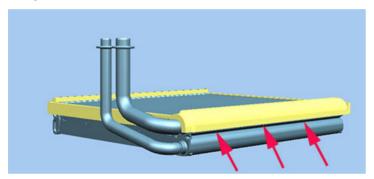
If so perform the A/C Performance tests , if this does not lead to a repair / replacement it is possible there is air leaking past the foam evaporator seal.

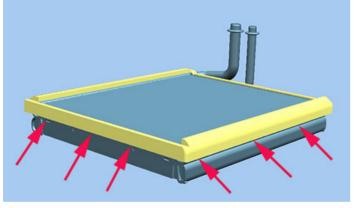
Remove the HVAC case and the evaporator .

Remove the foam seal around the evaporator and reseal with 1"x 5/16" adhesive rubber foam weatherstrip and reinstall.

NOTE: Be careful not to cover the drain area between the core and tank .

See pictures below.





Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation:	Description:	Labor Time:
See Labor Time Guide	Remove and Replace Evaporator	Use Published Labor Time

Version History

Version	1.0
Created	8/2/2019 - Created















