



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Customer Indicates Rear Air Conditioning Is Blowing Much Warmer Than Front.

Customer Complaint/Technician Observation: Customer states when turning air conditioning on the air coming out of vents blows warm in the rear of cabin.

During inspection it was found that the differential between the front vents 52F and the rear vents 78F is above the 10-degree specification. Further investigation led to internal inspection of the rear housing. The internal mode doors were binding internal to the housing due to housing warpage. The doors could only move partial range preventing full cold from being achieved in the rear of the cabin.

The rear HVAC housing was replaced and the air conditioning in the rear returned to normal operation blowing within the 10-degree F specification.

If this condition is suspected inspect the rear housing doors for full range of movement. If it is found to have limited or binding movements remove the rear housing and inspect door travel for warpage.

If found to be warped replace housing and retest for proper air conditioning operation.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.