



Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.

TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2009 -2024	All	All	All	All

Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2075146/1	09/12/2024	00-24-01TT	Original Publication

Technical Background

Customer complaint regarding wind leak and or water leak while operating vehicle.

Service



Figure 1.

Figure 1 displays the left rear body vent that needs to be sealed to ensure cabin pressure is retained.



Figure 2.

Figure 2 displays the right rear body vent that needs to be sealed to ensure cabin pressure is retained.



Figure 3.

Figure 3 displays HVAC controls need to be open and set to vent front and lower feet with recirculation OFF and blower speed on high.



Figure 4.

Figure 4 displays where soapy water can be sprayed and during cabin pressurized will show bubbles forming.



Figure 5.

Figure 5 displays a simulation of a door seal being distorted.



Figure 6.

Figure 6 shows smoke machine on low going towards where the seal is distorted.



Figure 7.

Figure 7 shows smoke escaping outward due to cabin pressure pushing smoke to indicate a leak.

Additional Information

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