

**Technical Service Bulletin (TSB)**  
**Air Conditioning Not Blowing Cold Air**

<b>REFERENCE:</b>	<b>TSB:</b> 24-002-25 <b>GROUP:</b> 24 - Heating and Air Conditioning	<b>Date:</b>	April 23, 2025	<b>REVISION:</b>	–
<b>VEHICLES AFFECTED:</b>	<b>2024 - 2025 (H6) Jeep Meridian</b> <b>2024 - 2025 (M6) Jeep Compass</b> This bulletin applies to vehicles built on or after April 08, 2024 (MDH 0408XX) and on or before March 08, 2025 (MDH 0308XX) equipped with the 2.0L I4 Turbo Diesel Engine w/ ESS (Sales Code EBS).	<b>MARKET APPLICABILITY:</b>			
		<input type="checkbox"/> NA		<input type="checkbox"/> MEA	
		<input type="checkbox"/> SA		<input checked="" type="checkbox"/> IAP	
		<input type="checkbox"/> EE		<input type="checkbox"/> CH	
<b>CUSTOMER SYMPTOM:</b>	<b>The customer may comment on the following:</b> <ul style="list-style-type: none"> <li>A/C provides insufficient cabin cooling.</li> <li>A/C is blowing warm air.</li> </ul>				
<b>CAUSE:</b>	A/C refrigerant leak				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 25-072, date of issue April 23, 2025. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.

**REPAIR SUMMARY:**

This bulletin involves performing an A/C vacuum test and possibly replacing the A/C discharge line.

**CLAIMS DATA:**

Labor Operation No:	Labor Description	Skill Category	Labor Time
24-45-22-94	Air Conditioning Discharge Line - Inspect (1 - Skilled)	24 - Heating and Air Conditioning	0.7 Hrs.
24-45-22-95	Air Conditioning Discharge Line - Inspect and Replace (2 - Skilled)	24 - Heating and Air Conditioning	1.8 Hrs.
Failure Code	ZY	Service Action	

**SPARE PARTS:**

Qty	Part No.	Description	Notes
1 (AR)	68504901AA	Line, A/C Discharge, Jumper	
(AR)	68224150GB	Lubricant, Compressor	
(AR)	NPN	Refrigerant, R134A	Local Market Supplied Consumable

**DIAGNOSIS:**

If a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits any of the symptoms listed above in the customer symptom section, perform the Repair Procedure.

**REPAIR PROCEDURE:**

**NOTE: This RSU is specific to the AC discharge line leak. If the A/C leak is found to be from a different location, please approach the warranty team for the approval to replace the other affected part prior to performing the repair.**

1. Recover the A/C refrigerant using the Refrigerant Recovery/Recycling/Charging Station [Fig. 1](#). Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 24 - Heating and Air Conditioning / Plumbing / Standard Procedure.

**Fig. 1**

Refrigerant Recovery/Recycling/Charging Station

2. Perform A/C vacuum testing cycle [Fig. 2](#). Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 24 - Heating and Air Conditioning / Plumbing / Standard Procedure.

**Fig. 2**

A/C Vacuum Testing

3. Did the A/C vacuum testing cycle pass [Fig. 2](#)?
  - YES>>> This bulletin has been completed. Use Inspection LOP (24-45-22-94) to close the active RSU.
  - NO>>> Proceed to [Step 4](#).
4. Replace the A/C discharge line [Fig. 3](#). Refer to the detailed service procedures available in DealerCONNECT/Service Library under: 24 - Heating and Air Conditioning / Plumbing / Line, A/C Discharge / Removal and Installation.



**Fig. 3**  
A/C Discharge Line

**POLICY:**

Reimbursable within the provisions of the warranty.

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