

Technical Service Bulletin (TSB)
Climate Control not Working from Radio Touchscreen

REFERENCE:	TSB: 08-126-23 GROUP 08 - Electrical	Date:	May 18, 2023	REVISION:	-
VEHICLES AFFECTED:	2023 (MV) Jeep Compass This bulletin applies to vehicles built on or after April 05, 2023 (MDH 0405XX) and on or before April 14, 2023 (MDH 0414XX) equipped with a 1.3L I4 Turbo PHEV Engine (Sales Code EYG).	MARKET APPLICABILITY: <input type="checkbox"/> NA <input type="checkbox"/> MEA <input type="checkbox"/> SA <input type="checkbox"/> IAP <input checked="" type="checkbox"/> EE <input type="checkbox"/> CH			
CUSTOMER SYMPTOM:	Climate control not working from radio touchscreen. NOTE: Climate control functions with manual control knobs.				
CAUSE:	Software issue.				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-145, date of issue May 18, 2023. 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. This RSU will expire 18 months after the date of issue.

REPAIR SUMMARY:

This bulletin involves replacing the Heating, Ventilation, and Air Conditioning (HVAC).

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
24-50-10-03	HVAC Module - Replace (1 - Semi-Skilled)	23 - Body	0.5 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1	52215276 - Enlarged Europe 68499132AF - Mopar	HVAC Module	

DIAGNOSIS:

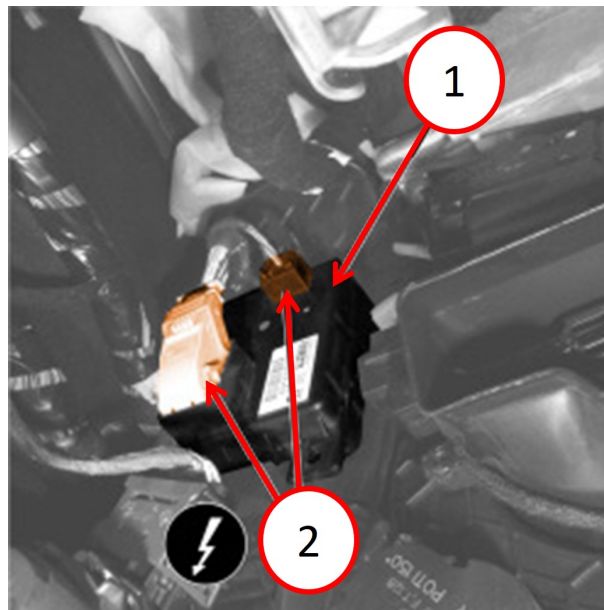
If a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits any of the symptom listed above in the customer symptom section, perform the Repair Procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	-	-

REPAIR PROCEDURE:

1. Power down the 12-volt system. Refer to the detailed service procedures listed in DealerConnect>Service Library under: 08 - Electrical / 08 - Electrical / Standard Procedure.
2. Remove the left front floor air outlet. Refer to the detailed service procedures listed in DealerConnect>Service Library under: 24 - Heating and Air Conditioning / Distribution / Outlet, Air / Removal.
3. Disconnect the wire harness connectors from the HVAC module (Fig. 1) .

**Fig. 1****Wire Harness And HVAC Module**

1 - HVAC Module

2 - Wire Harness Connectors

4. Remove the fasteners that secure the HVAC module to the housing (Fig. 2) .

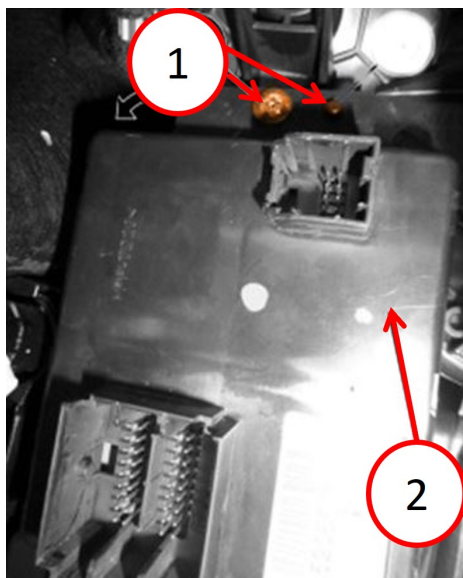


Fig. 2
HVAC Module And Fasteners

- 1 - HVAC Module Fasteners
- 2 - HVAC Module

5. Remove the HVAC module from the mount (Fig. 2) .
6. Replace the HVAC module (Fig. 2) .
7. Install the fasteners that secure the HVAC module to the housing (Fig. 2) .
8. Connect the wire harness connectors from the Heating, Ventilation, and Air Conditioning (HVAC) module (Fig. 1) .
9. Install the left front floor air outlet. Refer to the detailed service procedures listed in DealerConnect>Service Library under: 24 - Heating and Air Conditioning / Distribution / Outlet, Air / Installation.
10. Power up the 12-volt system. Refer to the detailed service procedures listed in DealerConnect>Service Library under: 08 - Electrical / 08 - Electrical / Standard Procedure.
11. Using the diagnostic scan tool, the “Restore Vehicle Configuration” routine under the Body Control Modules (BCM) “Misc Functions” menu must be performed.

NOTE: After disconnecting the 12V battery, check the date and time at the end of operations and update them if necessary.

POLICY:

Reimbursable within the provisions of the warranty.

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.