Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject:

BATTERY DISCHARGED DUE TO SEAT VENTILATION MALFUNCTION

Bulletin No.: 09-032/22

Last Issued: 08/22/2022

BULLETIN NOTES

2018-2021 Mazda6 with VINS produced after JM1GL******305158 (February 22, 2018) 2022 CX-5 with VINS produced between JM3KF*****500047 - 98739 (November 16, 2021 - March 31, 2022) 2019-2022 CX-9 with VINS produced after JM3TC******300039 (July 3, 2018)

DESCRIPTION

Some vehicles may experience the seat ventilation system still on after the engine has been turned off, in some cases this causes the battery to be completely discharged and not rechargeable. This is caused by a deterioration in the seat ventilation control unit. To eliminate this concern, the material for the circuit of the seat ventilation control unit has been modified.

Customers having this concern should have their vehicle repaired using the following repair procedure.



- (1) Passenger side
- (2) Seat ventilation unit (Seat back side)
- (3) Seat ventilation unit (Seat cushion side)
- (4) Seat ventilation control unit

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REPAIR PROCEDURE

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- 1. Verify customer concern.
- 2. Replace the front seat warmer control unit according to the instructions on MGSS (FRONT SEAT WARMER CONTROL UNIT REMOVAL/INSTALLATION).

NOTE: The front seat ventilation control unit is integrated with the front seat warmer control unit located on the bottom of the passenger side front seat.

- Mazda6 (FRONT SEAT WARMER CONTROL UNIT REMOVAL/INSTALLATION)
- CX-5 (FRONT SEAT WARMER CONTROL UNIT REMOVAL/INSTALLATION)
- CX-9 (FRONT SEAT WARMER CONTROL UNIT REMOVAL/INSTALLATION)

NOTE: If the battery is discharged, replace it with a new one or re-charge it depending on the inspection results in accordance with the (BATTERY INSPECTION) process on MGSS.

3. Verify repair.

PARTS INFORMATION

Parts Number	Description	Qty.
GBY1-57-1A0	ECU. HEATER	1

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WARRANTY INFORMATION

NOTE:

- · This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- · Additional diagnostic time cannot be claimed for this repair.

Warranty Type	А	
Symptom Code	62	
Damage Code	9Q	
Part Number Main Cause	GBY1-57-1A0	
Quantity	1	
Operation Number / Labor Hours:	XXW50ARX / 0.2 Hrs. Replace the front seat warmer control unit with a new unit XXW50CRX / 0.4 Hrs. Check and replace the battery with a new one. XXW50XRT / Actual time ((1) + Up to 0.5Hrs.) Check and charge the battery.	

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