Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject:

DRIVER AND/OR PASSENGER SEAT WARMER(S) ARE INOPERATIVE OR CANNOT BE TURNED OFF AND DTC B1520:49 MAY BE STORED

Bulletin No.: 09-002/23

Last Issued : 01/03/2023

BULLETIN NOTES APPLICABLE MODEL(S)/VINS

2023 CX-50 (with front seat warmer and without driver-side memory power seat) and (produced before December 2022)

DESCRIPTION

Some customers may complain that the front seat warmers are inoperative or cannot be turned OFF and DTC B1520:49 may be stored. This may be caused by an electrical noise of the front seat warmer control unit. To correct this issue, the anti-electric noise performance of the front seat warmer control unit has been improved.

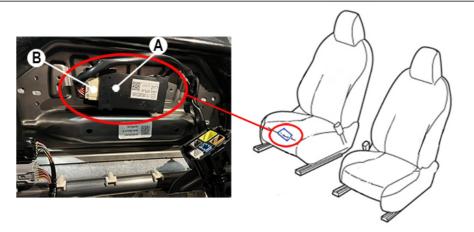
Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Verify the customer concern.

2. Replace the seat warmer control unit located on the front passenger seat according to the instructions in MGSS (FRONT SEAT REMOVAL/INSTALLATION).

- 3. Disconnect the Seat Warmer Control Unit connector 0913-101 (B).
- 4. Replace the Seat Warmer Control Unit (A).



- 5. Install in the reverse order of removal. See MGSS (FRONT SEAT REMOVAL/INSTALLATION)
- 6. Verify the repair.

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PARTS INFORMATION

Part Number	Description	Qty.
VA43-67-5J0A	POWER UNIT	1

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	A
Symptom Code	64
Damage Code	9Q
Part Number Main Cause	VA43-67-5J0A
Quantity	1
Operation Number / Labor Hours:	XXW8TXRX / 0.5 Hrs.

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