

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: SECOND-ROW SEAT DOES NOT SLIDE WITH WALK-IN LEVER OPERATION	Bulletin No.: 09-001/25
	Last Issued : 01/10/2025

BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2024-2025 CX-90 with VINS lower than JM3KK*****218038 (produced before November 19, 2024)

DESCRIPTION

Some vehicles may experience the second-row seat (configured as captain chairs or 60/40 bench) not sliding with the walk-in lever operation, although it slides with the sliding lever. The link bracket (2) may interfere with the kick plate (1) while operating the recline function, causing the deformation of the link bracket and preventing it from pulling the cable properly to unlock the seat for sliding.

To eliminate this concern, the thickness of the link bracket has been modified to prevent deformation and the shape of the kick plate has been modified to prevent the interference.

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

REPAIR PROCEDURE

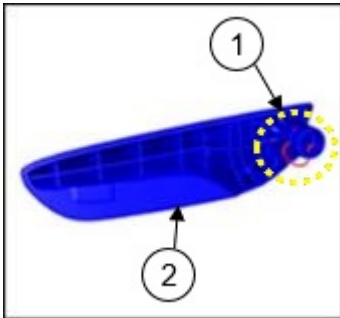
1. Verify the customer concern.
2. Replace the rear seat-back link according to the following procedures.

NOTE: The images show the left-side seat; the right-side seat is identical.

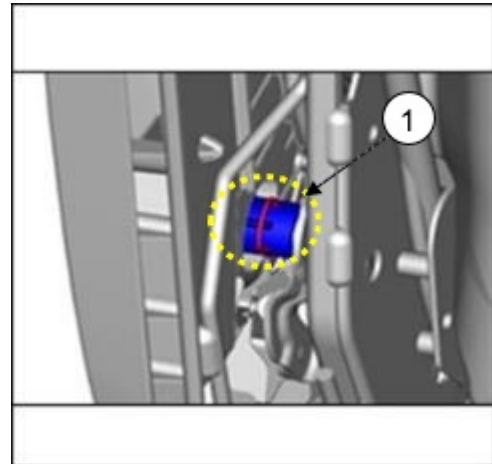
- a. Remove the second-row seat according to the instruction in MGSS (SECOND-ROW SEAT REMOVAL/INSTALLATION).

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b. Remove the stopper pin (1) from the reclining lever (2).

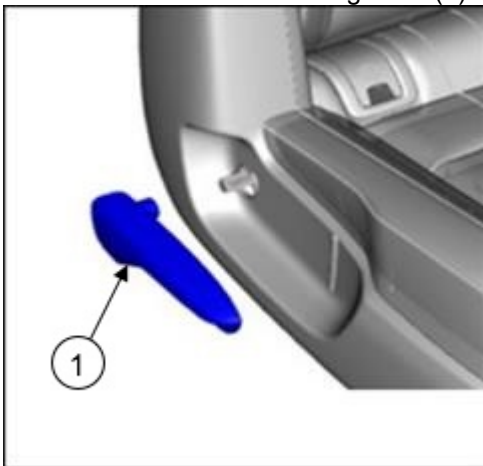


Reclining Lever

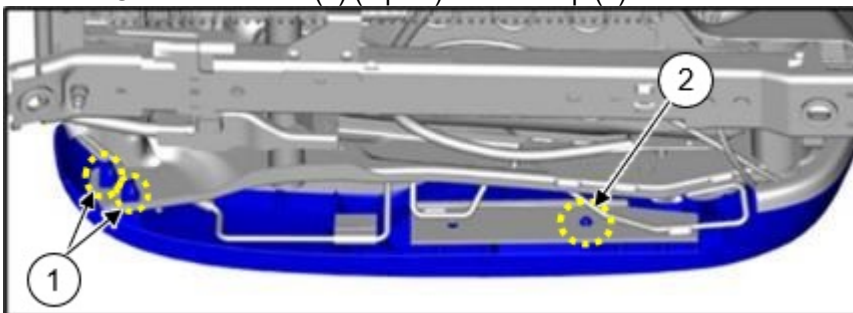


Back side of the rear seat back

c. Remove the reclining lever (1).

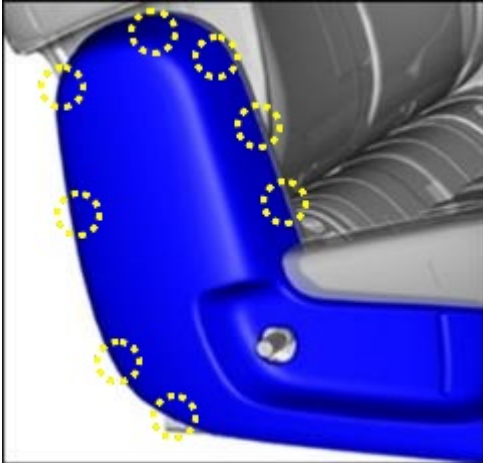


d. Unhook the tabs (1) (2 pcs.) and the clip (2) of the side cover from the frame.

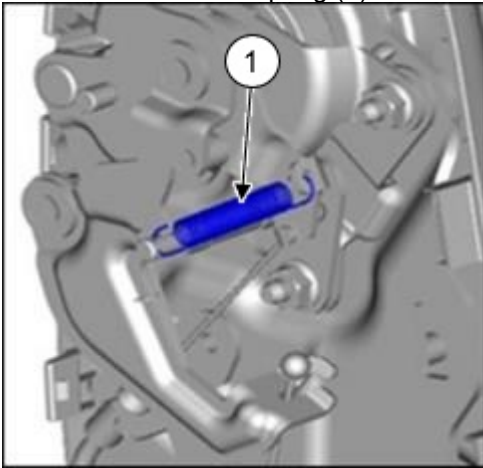


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e. Unhook the tabs (8 pcs.) of the side cover from the reverse cover and remove it.

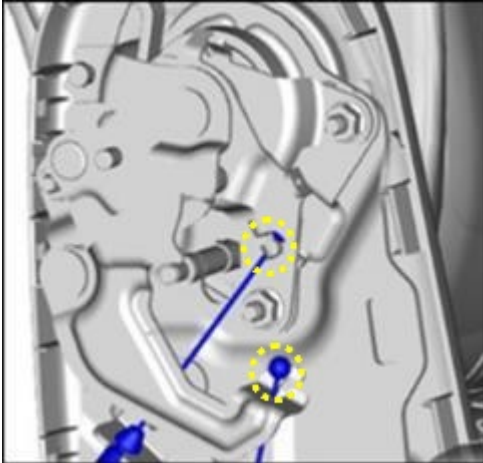


f. Remove the spring (1).

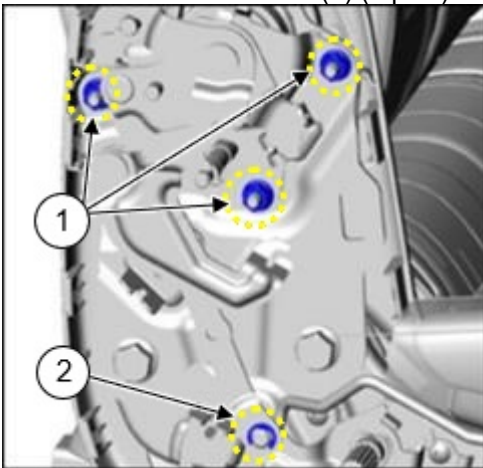


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g. Remove the link-cable ends (2 pcs.) from the seat link assembly.

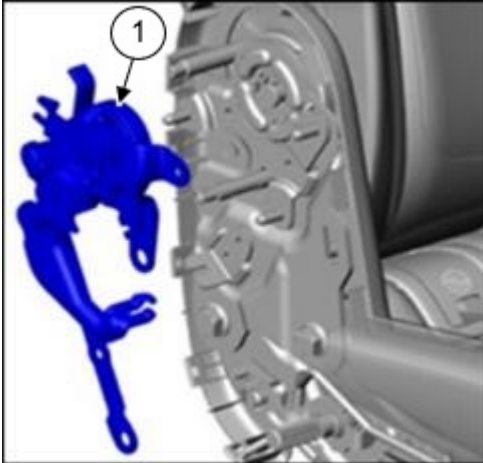


h. Remove the nuts (1) (3 pcs.) and the E-ring (2).

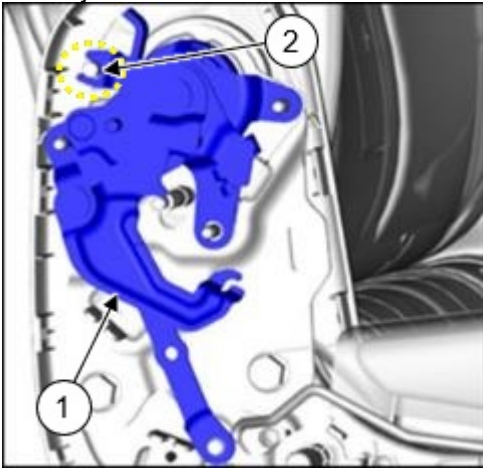


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i. Raise the rear-seat back and remove the rear-seat back link assembly (1).

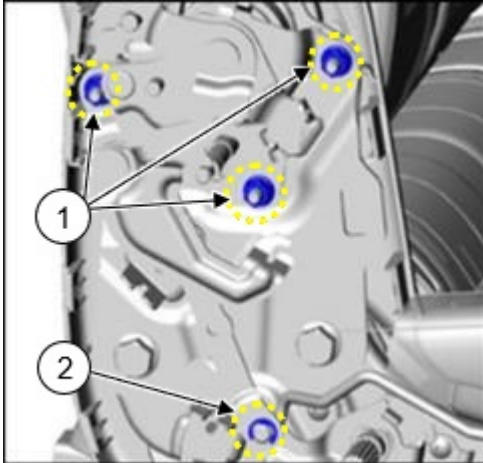


j. Install the modified rear seat back link assembly (1) after installing the C-shape link to the shaft (2).



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k. Install the nuts (1) (3 pcs,) and the E-ring (2).



Torque: 70-90 lb-in (7.9-10.8 N·m, 80-101 kgf·cm)

l. Install in the reverse order of removal according to the instruction in MGSS (SECOND-ROW SEAT REMOVAL/INSTALLATION).

3. Verify the repair.

PARTS INFORMATION

Parts Number	Description	Qty.	Notes
KMV6-88-42YA	Link (R), RR Seat back	1	Right Side for 60/40 Fold Down / Separate Seat
KMV6-88-47YA	Link (L), RR Seat back	1	Left Side for 60/40 Fold Down Seat
KMV7-88-47YA	Link (L), RR Seat back	1	Left Side for Separate Seat

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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	A
Symptom Code	90
Damage Code	97
Part Number Main Cause	KMV6-88-42YA or KMV6-88-47YA or KMV7-88-47YA
Quantity	1
Operation Number / Labor Hours:	XXWYMARX / 0.7 Hrs. (One side) XXWYMBRX / 1.0 Hrs. (Both sides)

NOTE: If repairs are needed on both sides, claim the driver's side as the causal part and the other side as a related part.

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