

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: SAGGING FRONT SIDE OF REAR SUNSHADE	Bulletin No.: 09-014/25
	Last Issued : 08/05/2025

BULLETIN NOTES

This bulletin supersedes the previously issued bulletin(s) listed below. The changes are noted in Red.

Previous TSBs:	Date(s) Issued:
09-014/25	03/25/25

APPLICABLE MODEL(S)/VINS

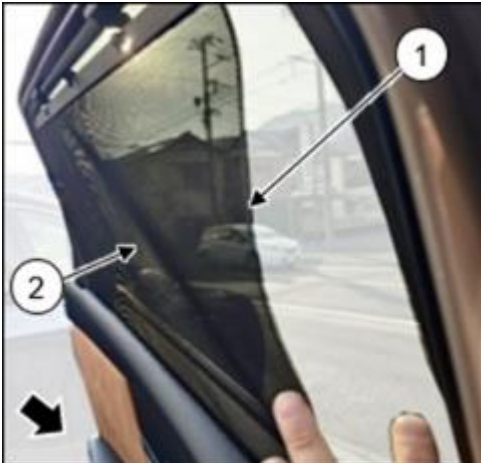
2024-2026 CX-90

2025-2026 CX-70

DESCRIPTION

Some vehicles may exhibit sagging (1) at the front side of the rear sunshade(s) (2) or a difference in tension between the front and rear of the sunshade(s). When the rear sunshade is fully pulled up and then hooked up, the front hook's position may be lower, causing sagging on the front side of the rear sunshade.

NOTE: The figure shows left side (same as right side).



→ Vehicle Front

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

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REPAIR PROCEDURE

1. Verify the customer concern.

2. Check if the sagging rear sunshade has a square non-woven fabric (less than 1 mm thick) attached to the lower front edge.

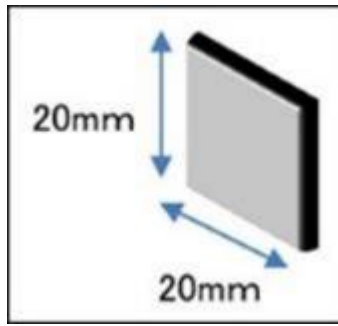
Does the sunshade have square non-woven fabric attached?

- **YES:** Replace the rear sunshade with a new one, and then go to next step (repair attempted with previous version of this TSB already).
- **NO:** Go to next step.

3. Cut the black felt pad (11.8 x 9.4 x 0.06 inch (300 x 240 x 1.5 mm)) in the noise repair kit into 0.8 x 0.8 inch (20 x 20 mm) pieces.

NOTE: The figures show left side. (same as right side)

- One rear sunshade: 1 piece
- Both rear sunshades: 2 pieces



Felt Pad

4. Pull out the sunshade entirely and hold it in position.



→Vehicle Front

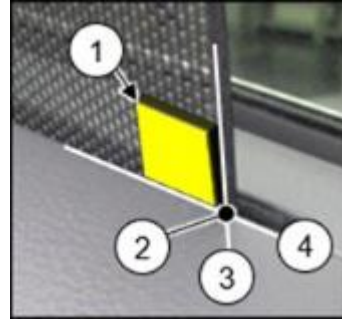
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5. Attach the **felt pad** (1) to the lower front edge (2) of the sunshade as shown in the figures.

- (3) Align the **felt pad** to the front edge of the sunshade.
- (4) Align the **felt pad** to the lower edge of the sunshade.



→Vehicle Front



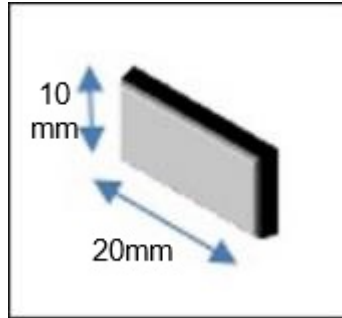
Detail of A

6. Verify the repair by checking if the sunshade still shows sagging.

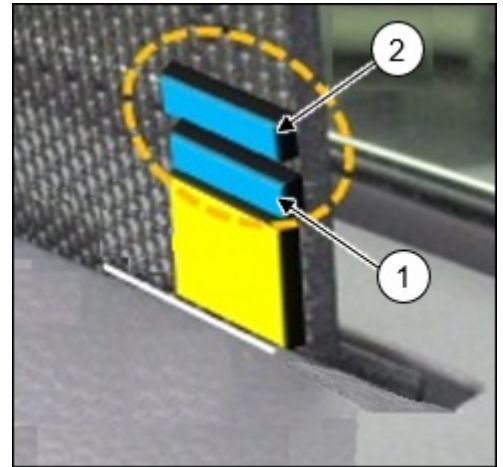
- If the sunshade still shows sagging at the front side of the rear sunshade(s), attach an additional felt pad(s) according to the following steps.

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- a. Cut the same felt pad into 0.4 x 0.8 inch (10 x 20 mm).
- b. Attach the additional felt pad (1) as shown below.
- c. If the sunshade still shows sagging, cut the felt pad into the same size in step a and attach this pad (2) as shown in below.



Felt Pad Size



Location of Additional Felt Pad(s)
Align the felt pad to the front and bottom edge of the sunshade.

ATTENTION: The addition of felt pads should be limited to two pieces to avoid the felt pads being visible when using the sunshade or causing sagging at the rear side of the sunshade. Total Size of Additional Felt Pad: 1.6 x 0.8 inch (40 x 20 mm).

PARTS INFORMATION

Parts Number	Description	Qty.	Notes
KMV7-69-54XB02	Shade (R), Sun	1	If needed.
KMV7-69-57XB02	Shade (L), Sun	1	If needed.
K001-W0-225	Int. Noise Repair Kit	1	Only use the felt pad (black) 1 sheet Size: 11.8 x 9.4 x 0.06 inch (300 x 240 x 1.5 mm) One sheet can repair 180 vehicles. (1 piece of 20 x 20 mm)

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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	89
Damage Code	9J
Part Number Main Cause	7777-SP-Z09
Quantity	0
Operation Number / Labor Hours:	See chart below.

NOTE: Claim a portion of the Int. Noise Repair Kit (K001-W0-225) using 5555-25-003A (X2).

Felt Pad Attachment on Sunshade only	One side	1 piece	-	XXX19ARX / 0.2 Hrs.
		2 pieces	-	XXX19CRX / 0.2 Hrs.
		3 pieces	-	XXX19DRX / 0.2 Hrs.
	Both sides	2 pieces	-	XXX19BRX / 0.2 Hrs.
		3 pieces	-	XXX19ERX / 0.2 Hrs.
		4 pieces	-	XXX19FRX / 0.2 Hrs.
5 pieces		-	XXX19GRX / 0.2 Hrs.	
1. Sunshade Replacement and 2. Felt Pad Attachment on Sunshade	One side	1 piece	-	XXX19JRX / 0.4 Hrs.
		2 pieces	PHEV	XXX19KRX / 0.4 Hrs.
			except PHEV	XXX19LRX / 0.5 Hrs.
	3 pieces	-	XXX19MRX / 0.5 Hrs.	
	Both sides	2 pieces	PHEV	XXX19NRX / 0.6 Hrs.
			except PHEV	XXX19PRX / 0.7 Hrs.
3-6 pieces		-	XXX19RRX / 0.7 Hrs.	

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