Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject: SQUEAKING NOISE WHEN SLIDING THE FRONT SEAT	Bulletin No.: 09-027/20
	Last Issued: 08/27/2020

APPLICABLE MODEL(S)/VINS

2019-2020 Mazda3 (Japan built) vehicles with VINS lower than JM1BP*****156024 (produced before November 20, 2019)

DESCRIPTION

Some customers may complain about a squeaking noise when sliding the front seat. This is caused by a deformed front seat side bolster that rubs on the rear console lid. To eliminate this concern, the shape of the front seats has been changed.

REPAIR PROCEDURE

1. Verify customer concern.

NOTE: The picture images show the left side seat while the CAD images show the right side seat. 2. Remove the front seat back trim (1) by moving hooks A (2) in the order of arrows (1) and (2) as shown to detach them from hooks B (3) (see Front Seat Back Installation Note).



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3. Unzip the zippers (4).

4. Lift up the unzipped cover.



5. If there is a felt block (1) attached inside the side seat bolster closest to the rear console as shown, remove it.



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6. Attach the new felt block inside the side seat bolster closest to the rear console seat bolster as shown and trap it between the seat's back and the frame.

NOTE: Place the felt block so that its upper face is aligned with the line marked on the frame (1).







NOTE: When inserting the felt block, leave 15 mm of it outside of the frame.

7. Fasten the seat cover, making sure there are no wrinkles left on the cover.

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8. Check the spacing between the seat bolster and the rear console lid.

Check the gap between the seat bolster and rear console lid.





Correct [1 and 3]: There is a gap between the seat Incorrect [2 and 4]: There is NO gap between the seat bolster and the rear console lid.





9. Verify repair by sliding the seat back and forth.

NOTE: If the squeaking noise occurs with both front seats, repeat the same procedure for the other front seat.

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Front Seat Back Installation Note:

1. Align the front seat back trim with the shape of the front seat back pad (1) while pressing the front seat back pad outward.

- No good (2)
- Good (3)



2. Pull the front seat back trim in the direction of the arrow shown to remove the wrinkles from the front seat back trim surface.



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PARTS INFORMATION

Ρ	arts Number	Description	Qty.	Notes
В	6YW-88-048	Spacer	1	Order 2 for both front seats if needed.

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	82
Damage Code	98
Part Number Main Cause	B6YW-88-048
Quantity	1 or 2
Operation Number / Labor Hours:	XXS2WARX / 0.2 Hrs. (One side) XXS2WBRX / 0.2 Hrs. (Both sides)

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