

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



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| Subject: FRONT DOOR INTERFERES WITH REAR DOOR GARNISH (4-DOOR SEDAN) | Bulletin No.: 09-018/23 |
| | Last Issued : 05/09/2023 |

BULLETIN NOTES

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

| Previous TSBs: | Date(s) Issued: |
|----------------|-----------------------|
| 09-018/23 | 04/11/23 |
| 09-028/22 | 08/09/22 and 10/05/22 |

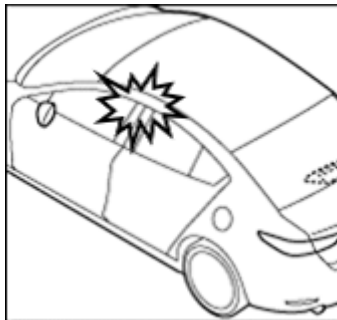
APPLICABLE MODEL(S)/VINS

2019-2021 Mazda3 (Japan built 4-door sedan) with VINs lower than JM1BP*****402503 (produced before August 4, 2021)

2019-2023 Mazda3 (Mexico built 4-door sedan) with VINs lower than 3MZBP*****362059 (produced before Feb. 14, 2023)

DESCRIPTION

Some vehicles may exhibit the glass run channel of the front door interfering with the rear door garnish.



This is caused by the front door glass run channel not being fixed strongly enough to the door for the following situations where the cycles of door operation may result in interference and lead to damage on the rear door garnish.

- When the front door glass is closed, the glass run channel may be forced to move to the B pillar side.
- During very hot weather, the glass run channel may expand to the B pillar side.

To eliminate this concern, the design of the front door glass run channel has been changed to be fixed stronger to the door.

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

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NOTE: This applies only to 4-door sedan models. For 5-door hatchback models, see 09-014/22 - FRONT DOOR INTERFERES REAR DOOR GARNISH (MAZDA3 5-DOOR HATCHBACK)

REPAIR PROCEDURE

1. Verify the customer concern.
2. Replace the front door glass run-channels with modified ones, regardless if the other side is damaged or not, following the instructions on MGSS (FRONT DOOR GLASS RUN-CHANNEL REMOVAL/INSTALLATION).

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NOTE:

- The outer beltline molding does not need to be removed/replaced for this repair, even though the procedure on MGSS instructs to do so.
- The service hole cover No.1 does not need to be replaced with new one, even though the procedure on MGSS instruct to do so.
- It is highly recommended to remove all broken clips from the sails and door garnishes before installing any new parts on the vehicle.
- Use a plastic scraper and some adhesive remover when cleaning the double-sided tape residue from the pillars.
- Depending on the parts level (suffix M or later), the corner bracket is integrated to the new glass run-channel. If the obtained part is one of these, remove the old corner bracket from the vehicle.



- If the vehicle is NOT equipped with accessory side window deflectors, select job type A, B or C, depending on the damage on the rear door garnish.
- If the vehicle is equipped with accessory side window deflectors, select job type D.

| Job type | A | B | C | D |
|------------------------------|-------------------------|-------------------------|---------------------------|--------------------------------------|
| Vehicle status | No damage on rear doors | Damage on one rear door | Damage on both rear doors | Equipped with side window deflectors |
| Front door glass run channel | X | X | X | X |
| Front door garnish | X | X | X | X |
| Rear door garnish | - | X (damaged side) | X | X |
| Clip for sail garnish | X | X | X | X |
| Grommet | X | X | X | X |
| Side window deflectors | - | - | - | X |

X: Replace parts with new ones
 3. Verify the repair.

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PARTS INFORMATION**Japan Built Vehicles:**

| Parts Number | Description | Qty. | Notes |
|--------------|---|------|---|
| BDGJ-58-60XL | Channel (R), Glass | 1 | Front door |
| BDGJ-59-60XL | Channel (L), Glass | | |
| BCJH-50-M10C | Garnish (R), Front Door | 1 | [R] Black trim |
| BCJH-50-M20C | Garnish (L), Front Door | | |
| BCJH-50-M30C | Garnish (R), Rear Door | | |
| BCJH-50-M40C | Garnish (L), Rear Door | | |
| BDGF-50-M10E | Garnish (R), Front Door | 1 | [R] Piano black trim |
| BDGF-50-M20E | Garnish (L), Front Door | | |
| BDGF-50-M30E | Garnish (R), Rear Door | | |
| BDGF-50-M40E | Garnish (L), Rear Door | | |
| BCJH-58-975B | Grommet, Screw | 8 | [R] Hole cover No. 1 |
| GHP9-50-M38 | Clip, Garnish | 6 | [R] Sail garnish |
| GJ6A-68-AB1 | Fastener | 4+ | Recommended for door panels if broken |
| BDGH-V3-700 | Only for vehicles with accessory side window deflectors | 1 | If already installed to vehicle before repair |

[R]: Replace

Mexico Built Vehicles:

| Parts Number | Description | Qty. | Notes |
|---------------------|-------------------------|------|----------------|
| BDTT-58-60XJ | Channel (R), Glass | 1 | Front door |
| BDTT-59-60XJ | Channel (L), Glass | | |
| BDTS-50-M10C | Garnish (R), Front Door | 1 | [R] Black trim |

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|--------------|---|----|---|
| BDTS-50-M20C | Garnish (L), Front Door | | |
| BDTS-50-M30C | Garnish (R), Rear Door | | |
| BDTS-50-M40C | Garnish (L), Rear Door | | |
| BDDT-50-M10D | Garnish (R), Front Door | 1 | [R] Piano black trim |
| BDDT-50-M20D | Garnish (L), Front Door | | |
| BDDT-50-M30D | Garnish (R), Rear Door | | |
| BDDT-50-M40D | Garnish (L), Rear Door | | |
| BCJH-58-975B | Grommet, Screw | 8 | [R] Hole cover No. 1 |
| BDDT-50-M38 | Clip, Garnish | 6 | [R] Sail garnish |
| GJ6A-68-AB1 | Fastener | 4+ | Recommended for door panels if broken |
| BDGH-V3-700 | Only for vehicles with accessory side window deflectors | 1 | If already installed to vehicle before repair |

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.

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|---------------------------------|--|
| Warranty Type | A |
| Symptom Code | 90 |
| Damage Code | 9B |
| Part Number Main Cause | (Japan built) BDGJ-58-60XL or BDGJ-59-60XL (Mexico built) BDDT-58-60XJ or BDDT-59-60XJ |
| Quantity | 1 |
| Operation Number / Labor Hours: | XXT8AARX / 1.3 Hrs. (Job Type A) XXT8ABRX / 1.6 Hrs. (Job Type B) XXT8ACRX / 1.8 Hrs. (Job Type C) XXT8AGRX / 2.6 Hrs. (Job Type D) |

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NOTE: Claim other parts as Related Parts.

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