

# Technical Service Bulletin

Mazda North American Operations  
Irvine, CA 92618-2922



<b>Subject:</b>  FUEL-FILLER LID PANEL IS DEFORMED	<b>Bulletin No.:</b> 09-007/25
	<b>Last Issued :</b> 01/29/2025

## BULLETIN NOTES

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

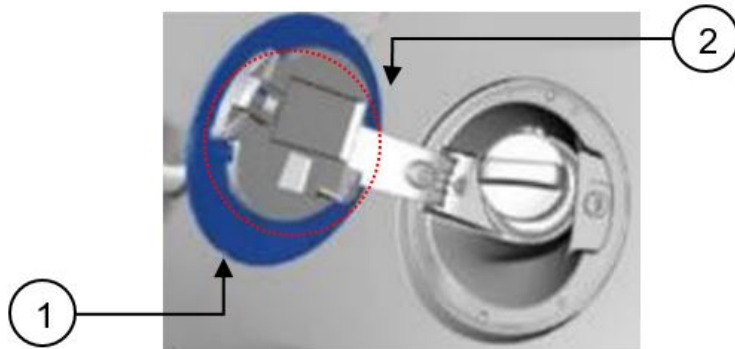
Previous TSBs:	Date(s) Issued:
09-019/21	06/24/21 and 12/02/21
09-023/20	08/13/20 and 07/06/20

## APPLICABLE MODEL(S)/VINS

2020-2025 CX-30  
2019-2025 Mazda3

## DESCRIPTION

Some vehicles may exhibit a deformed fuel-filler lid panel (1) attached to the fuel-filler lid box, resulting in a poor appearance.



This concern is caused by the lid box not having enough water drainage capability which leads to the accumulation of water inside it. The water then freezes in cold weather and expands or the inner side of the lid panel absorbs the water and swells from long exposure, deforming the lid panel. To eliminate this concern, the shape of the fuel-filler lid box has been modified to have better drainage capability and a modified fuel-filler lid panel service part has been established for less water absorbance.

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

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**REPAIR PROCEDURE**

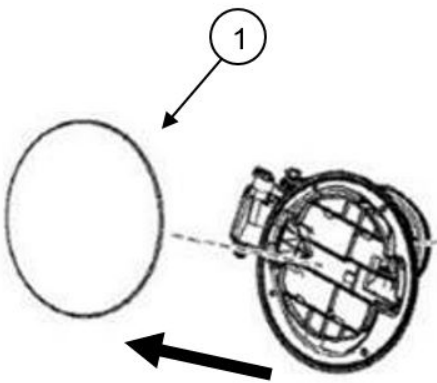
1. Verify customer concern.

**NOTE: For 2019-2021 Mazda3 and 2020-2021 CX-30:**

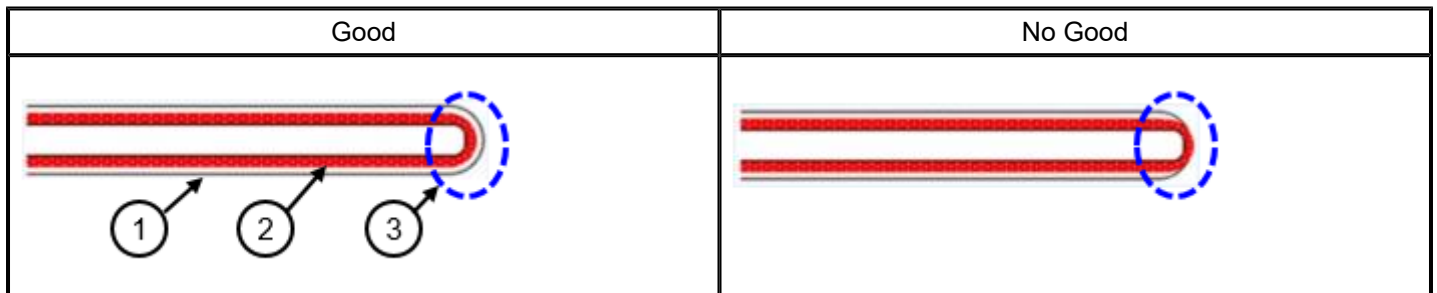
If the fuel-filler lid is difficult to open/close when pressed, but does not have lid deformation, this service bulletin is NOT applicable. Refer to TSB 09-032/21 - DIFFICULT TO OPEN/CLOSE FUEL-FILLER LID to repair the fuel filler panel.

2. Replace the fuel-filler lid panel (1) with a modified one according to the instructions on MGSS.

- Mazda3 (FUEL-FILLER LID REMOVAL/INSTALLATION)
- CX-30 (FUEL-FILLER LID REMOVAL/INSTALLATION)

**NOTE:**

- It is not necessary to remove primer on fuel filler lid before refinish painting.
- Apply clear paint (1) enough to cover the base paint (2) at the edge (3) of the fuel-filler lid panel.
- Avoid excess paint at the edge (3)



3. Verify repair by confirming that there is no interference between the fuel-filler lid panel and the rear fender panel.

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**PARTS INFORMATION**

Parts Number	Description	Qty.	Notes
BCYH-42-411	Lid, Filler-Panel	1	Mazda3 4-door SD
BDYT-42-411			Mazda3 5-door HB
DFY5-42-411			CX-30

**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	87
Damage Code	9B
Part Number Main Cause	****-42-411*
Quantity	1
Operation Number / Labor Hours:	XXS3TCRX / 0.2 Hrs.

**NOTE:**

- Use sublet code "A1" for painting and attach body shop invoice.
- Warranty authorization is not required as the paint cost is significantly below \$1000.

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