# Service Alert

# Mazda North American Operations Irvine, CA 92618-2922



Subject:

FUEL DOOR STUCK CLOSED OR ALLEGEDLY FELL OFF BY ITSELF

Service Alert No.: SA-028/23

Last Issued: 05/01/2023

#### **BULLETIN NOTES**

# APPLICABLE MODEL(S)/VINS

2024 CX-90 (PHEV ONLY)

#### **DESCRIPTION**

Some customers will report that their fuel filler lid (door) was stuck closed and would not open to refuel the vehicle. The fuel door may or may not be missing.

### **PHEV Refueling Procedure**

- 1. Press the fuel filler lid switch on the dash.
- 2. "Prepare for refueling" is displayed on the instrument cluster.
- 3. "Ready to refuel" is displayed on the instrument cluster and the fuel filler lid will unlock. NOTE: This can take up to 10 seconds depending on conditions. If "System Fault" is displayed, refer to the owner's manual for the next steps.
- 4. Press the fuel filler lid by hand to pop it open.



- 5. Remove the fuel filler cap.
- 6. Refuel the vehicle.
- 7. Replace the cap and close the fuel filler lid when finished.

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#### REPAIR PROCEDURE

1. Check the system operation as noted in the PHEV Refueling Procedure and check for DTC.

# Is the system working correctly and is it free of DTC?

- YES Continue to the next step.
- NO Repair the fuel door system and resolve any DTC and continue to the next step.
- 2. Check for a missing fuel door or any damage to the fuel door.

#### Is the fuel door missing or damaged?

**YES** - Continue to the next step.

NO - Go to step 6.

3. Check for pry marks around the door opening.

#### Do you see any pry marks?

**YES** - Continue to the next step.

NO - Go to step 6.

4. Ask the customer if they were instructed by a Mazda representative to pry open the fuel lid.

# Was the customer instructed by a Mazda representative to pry open the fuel lid?

- YES Get the details from the customer who and when they called Mazda, then go to step 5.
- **NO** This is due to outside influence and is not covered under warranty.
- 5. This repair is not warrantable due to outside influence. Get an estimate for repair.

## Is the repair estimate at or below your DSA level for Non-Warranty repairs?

- **YES** Use DSA non-warranty goodwill to repair the vehicle, and include the customer details of who and when they contacted Mazda, then repair the vehicle and go to step 6.
- **NO** Submit a Mazda Preauthorization request to MNAO Warranty and include the customer details of who and when they contacted Mazda, and when accepted, repair the vehicle and go to step 6.
- 6. Explain the function of the Fuel Door Release system and Release the vehicle to the customer.

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