

Subject: POWER LIFTGATE (PLG) DOES NOT REVERSE OPERATION EVEN AFTER SWITCH ACTIVATION FOLLOWING JAM-SAFE FUNCTION	Bulletin No.: 09-033/25
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BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2024-2025 CX-90 with VINS lower than JM3KK*****241570 (produced before April 8, 2025)

2025 CX-70 with VINS lower than JM3KJ*****129382 (produced before April 8, 2025)

DESCRIPTION

Some vehicles may exhibit the following behavior:

- If the power liftgate (PLG) encounters an obstruction during opening or closing, the jam-safe function is designed to stop the liftgate and reverse it slightly.
- Normally, pressing the liftgate button (dash, liftgate, or remote) after this happens should cause the liftgate to continue in the reverse direction.
- Due to a software issue, if the liftgate button is pressed after the jam-safe function is activated, the liftgate may instead continue moving in the direction of the obstruction. This occurs randomly and cannot be predicted.

To correct this concern, the control software of the power liftgate control module has been modified to ensure the liftgate always continues in the reverse direction when the opener switch is operated immediately after the jam-safe function is activated.

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

REPAIR PROCEDURE

1. Verify the customer concern.
2. Reprogram the **PLG** with the Mazda Modular Diagnostic System (M-MDS), using Mazda Diagnostic And Repair Software (MDARS). Refer to MDARS ECU Reprogramming Procedure.

NOTE:

- **Be sure to submit Diagnostic Information (ODR) data as it is a required item and will be checked during warranty claim submission. Instructions can be found under M-MDS -> MDARS (Uploading Diagnostic Information (ODR) Data).**
 - Reprogramming is not necessary if current calibration file name in the ECU FILENAME screen is the same as shown in Calibration Files Information or with later suffix.
 - After the reprogramming, pending DTC P2610:00 [PCM] may be stored without the CHECK ENGINE light ON. Since this DTC may turn to a current DTC depending on operations after the reprogramming, clear DTC after all repair work is done.
3. Clear any other DTCs.

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4. Verify the repair by starting the engine and confirming there is no CHECK ENGINE light ON or abnormal warning lights present.

CALIBRATION

Model	File Name (Old)	File Name (New)	Actual time to reprogram
CX-70	KMV7-626K2-L	KMV7-626K2-M	4 min
CX-90	KMV7-626K2-L	KMV7-626K2-M	

NOTE: This TSB is only applicable for vehicles using the above calibration files.

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	64
Damage Code	9W
Part Number Main Cause	5555-62-6H0
Quantity	0
Operation Number / Labor Hours:	XXX24XFX / 0.3 Hrs.

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