

STATEMENT ON SAFETY RECALL 7024J

MULTIPLE ECU PROGRAMMING DEFECTS ON CERTAIN CX-90 AND CX-70 VEHICLES

WASHINGTON, DC. (Nov. 1, 2024) – Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation, has filed a safety noncompliance defect notification with the National Highway Traffic Safety Administration (NHTSA) for three concerns which exist on certain 2024-2025MY CX-90 and 2025MY CX-70 vehicles.

Concern 1 PHEV (Plug-In Hybrid Electric Vehicle) Vehicles: On certain subject vehicles, loss of motor power may occur in EV mode. Improper software in the inverter may result in activating a fail-safe mode that limits the motor power in EV mode. In this condition, the malfunction indicator lights may illuminate, and a warning chime may sound. The loss of motor power while driving may increase the risk of a crash. The repair is a software update to the inverter.

Concern 2 MHEV (Mild Hybrid Electric Vehicle) Vehicles: On certain subject vehicles, the engine may not restart while idling from auto engine stop (i-stop). In this condition, the engine warning light will illuminate, a "Hybrid System Malfunction" message will appear, and a warning chime may sound causing the engine to stall. Failure to restart the engine from idle may increase the risk of a crash. The repair is a software update to the Powertrain Control Module (PCM) and Battery Energy Control Module (BECM).

Concern 3 MHEV & PHEV Vehicles: On certain subject vehicles, malfunction indicator lights may illuminate and loss of power may occur under certain driving conditions, potentially activating a fail-safe mode that limits power, which could increase the risk of a crash. The repair is a software update to the Powertrain Control Module (PCM) and Engine Control Module (ECM).

There have been no reports of any accidents or injuries due to the defects.

Subject Vehicles in the U.S. and U.S. Territories:

Model	Subject VIN range	Subject production date range
2024-2025 CX-90	JM3KK**** R1 100044 – 188230	From December 27, 2022 through June 25, 2024
2025 CX-70	JM3KJ**** S1 100013 - 114068	From December 5, 2023 through July 1, 2024

Affected owners will be notified by U.S. Mail on or before December 30, 2024.

Please check [mazdarecallinfo.com](https://www.mazdarecallinfo.com) or [nhtsa.gov](https://www.nhtsa.gov) for the latest updates. To see if your vehicle is involved in a safety recall visit www.mazdarecallinfo.com or [nhtsa.gov/recalls](https://www.nhtsa.gov/recalls).

About Mazda North American Operations

Proudly founded in Hiroshima, Japan, Mazda has a history of sophisticated craftsmanship and innovation, and a purpose to enrich life-in-motion for those it serves. By putting humans at the center of everything it does, Mazda aspires to create uplifting experiences with our vehicles and for people. Mazda North American Operations is headquartered in Irvine, California, and oversees the sales, marketing, parts and customer service support of Mazda vehicles in the United States, Canada, Mexico and Colombia through approximately 795 dealers. Operations in Canada are managed by Mazda Canada Inc. in Richmond Hill, Ontario; operations in Mexico are managed by Mazda Motor de Mexico in Mexico City; and operations in Colombia are managed by Mazda de Colombia in Bogota, Colombia. For more information on Mazda vehicles, including photography and B-roll, please visit the online Mazda media center at news.mazdausa.com.

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