Register entry, as of 29 October 2026 Listed for sale Record ID a4af12e943fa

2024 Mazda CX-90 Preferred Plus Package

2.5 L, 4 cylinders · 4WD · Sport Utility Vehicle · Electric

VEHICLE IDENTIFICATION NUMBER [1]

JM3	KKCHA	2	R	1	124500
WMI 1–3	DESCRIPTOR 4–8	CHECK 9	YEAR 10	PLANT 11	SERIAL 12–17
Mazda Motor Corporation	CX-90 · 2.5 L	Computes	2024	Hofu	Build sequence

§1 IDENTITY [1]

Model year	2024	Engine	2.5 L, 4 cylinders
Make	Mazda	Fuel	Electric
Model	CX-90	Drive	4WD
Trim	Preferred Plus Package	Maker	Mazda Motor Corporation
Body	Sport Utility Vehicle	Plant	Hofu, Yamaguchi, Japan

§2 OBLIGATIONS [2]

cardog.app/tools/recalls/mazda/cx-90/2024

10 recalls listed by Transport Canada for this model year

Fuel system

2025447 2 Sep 2025

Issue: On certain vehicles, an incorrect fuel level may be displayed on the instrument cluster. As a result, the driver may be unaware of how much fuel is in the tank, and the vehicle could run out of fuel and stall. Safety Risk: A sudden loss of engine power could increase the risk of a crash. Corrective Actions: To reduce the safety risk, Mazda advises that you should refuel before the fuel gauge reaches ¼ level until the recall repairs have been completed. Mazda will notify owners by mail and advise you to take your vehicle to a dealer to update the body control module software.

High voltage

2024656 1 Nov 2024

Issue: On certain vehicles, a problem with the inverter software could cause the vehicle to enter a fail-safe mode. If this happens, there could be a loss of power to the wheels. Safety Risk: A sudden loss of power to the wheels could increase the risk of a crash. Corrective Actions: Mazda will notify owners by mail and advise you to take your vehicle to a dealership to update the inverter software.

Electrical

2024659 31 Oct 2024

Issue: On certain vehicles, there could be a software problem with the dash electrical supply unit. As a result, the windshield defroster, the seat belt reminder sound and tell-tale, the 360-degree view monitor and high-voltage battery cooling system may not work properly. Safety Risk: A windshield defroster and/or a 360-degree view monitor that doesn't work could cause reduced visibility and increase the risk of a crash. A seat belt warning that doesn't work correctly may not remind you and/or passengers to buckle your seat belt. Not wearing your seat belt can increase the risk of injury in a crash. Corrective Actions: Mazda will notify owners by mail and advise you to take your vehicle to a dealership to update the dash electrical supply unit software.

High voltage

2024658 31 Oct 2024

Issue: On certain vehicles, software problems with the powertrain control module (PCM) and battery energy control module (BECM) could cause the engine not to restart after a start-stop (i-stop) event. Safety Risk: A vehicle that doesn't restart after a start-stop event could increase the risk of a crash. Corrective Actions: Mazda will notify owners by mail and advise you to take your vehicle to a dealership to update the PCM and BECM software.

Engine

2024657 31 Oct 2024

Issue: On certain vehicles, software problems with the powertrain control module (PCM) and engine control module (ECM) could cause the vehicle to enter a fail-safe mode. If this happens, there could be a loss of power to the wheels. Safety Risk: A sudden loss of power to the wheels could increase the risk of a crash. Corrective Actions: Mazda will notify owners by mail and advise you to take your vehicle to a dealership to update the PCM and ECM software.

Brakes

2024281 16 May 2024

Issue: On certain vehicles, a software problem could cause the Automatic Emergency Braking system (AEB) to falsely detect an obstacle and activate when it is not needed. If this happens, the system will stop or slow the vehicle down suddenly. Safety Risk: If the AEB system activates with braking when no potential collision is present, it could increase the risk of a crash. Corrective Actions: Mazda will notify owners by mail and advise you to take your vehicle to a dealership to update the vehicle control module software.

4 more on the model-year record, cardog.app/tools/recalls/mazda/cx-90/2024

> Listed for the model year, not checked against your VIN. Mazda confirms which apply.
> Check your VIN with Mazda Canada or call a Mazda dealer with your VIN.
> www.mazdarecalls.ca/

United States: 11 NHTSA records for this model year, kept apart from the Canadian listing.[3]

§3 VALUE [4]

This car asks $42,388[5], $1,946 over the median of $40,442[4].

Lowest ask	$34,995
Middle half	$39,218 – $42,763
Median ask	$40,442
This car	$42,388

Same configuration · 18 live listings · as of 29 Oct 2026

OTHER 2024 MAZDA CX-90 LISTINGS [5]

Montréal, QC · 9,871 km	$42,995
Ste-Foy, QC · 58,922 km	$38,980
Vanier, QC · 58,922 km	$38,980
Mirabel, QC · 47,070 km	$40,344
Mirabel, QC · 51,991 km	$39,844
Mirabel, QC · 51,648 km	$41,844

§4 EVENTS

2024 Model year 2024[1]
Assembly plant Hofu, Yamaguchi, Japan

4 Aug 2023	Transport Canada recall 2023436[2] Issued for the model year · Lights and instruments
26 Oct 2023	Transport Canada recall 2023580[2] Issued for the model year · Powertrain
26 Oct 2023	Transport Canada recall 2023579[2] Issued for the model year · Visual system
18 Jan 2024	Transport Canada recall 2024018[2] Issued for the model year · Steering
16 May 2024	Transport Canada recall 2024281[2] Issued for the model year · Brakes
31 Oct 2024	Transport Canada recall 2024659[2] Issued for the model year · Electrical
31 Oct 2024	Transport Canada recall 2024658[2] Issued for the model year · High voltage
31 Oct 2024	Transport Canada recall 2024657[2] Issued for the model year · Engine
1 Nov 2024	Transport Canada recall 2024656[2] Issued for the model year · High voltage
2 Sep 2025	Transport Canada recall 2025447[2] Issued for the model year · Fuel system
27 Oct 2026	Listed for sale, Markham, ON[5] Markham Mazda · asking $42,388

§5 DOCUMENTS

Window sticker — We do not collect window stickers for this manufacturer.

SOURCES

[1] Cardog identity register, decoded from the VIN

[2] Transport Canada recall database, listed for the model year

[3] NHTSA recall records (United States), listed for the model year

[4] Cardog market quote, same configuration, 18 live listings, as of 29 Oct 2026

[5] Live public dealer listings on Cardog, as of 29 Oct 2026

STATEMENT OF SCOPE

This record is what public sources held about this vehicle when Cardog read it, each fact cited to its source. It read the VIN decode, Transport Canada's recall listing, NHTSA's recall records, Cardog's market quote and live public dealer listings. Recalls are listed for the model year, not checked against this VIN; the manufacturer confirms which apply. It is not a vehicle history or ownership report, and it carries no owner information.