

Subject: CX-50 HYBRID COMPULSORY IGNITION ON (PCM SOFTWARE NUMBER/LOST KEYS)	Service Alert No.: SA-045/25
	Last Issued : 12/03/2025

BULLETIN NOTES

This Service Alert supersedes the previously issued SA(s) listed below. The changes are noted in Red.

Previous SA:	Date(s) Issued:
SA-045/25	10/01/25

APPLICABLE MODEL(S)/VINS

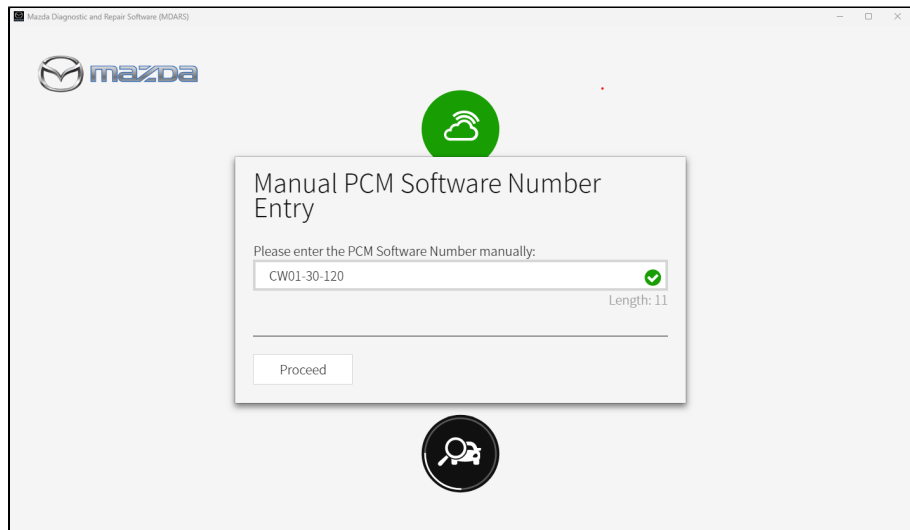
2025-2026 CX-50 Hybrid

DESCRIPTION

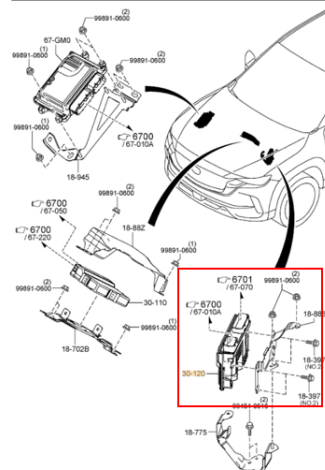
If all keys are lost and the technician is attempting to scan a vechile without ignition on, two options can be used to scan the vehicle: a PCM software number is requested in MDARS and must be inputted or ID another CX-50 and check the PCM in the network screen.

Option 1: PCM Part Number.

1. Verify the concern.
2. Scan the affected vehicle using MDARS by using the "Launch M-MDS" button in MGSS.
3. When prompted with "Manual PCM Software Number Entry" screen, input the PCM part number installed on the vehicle.

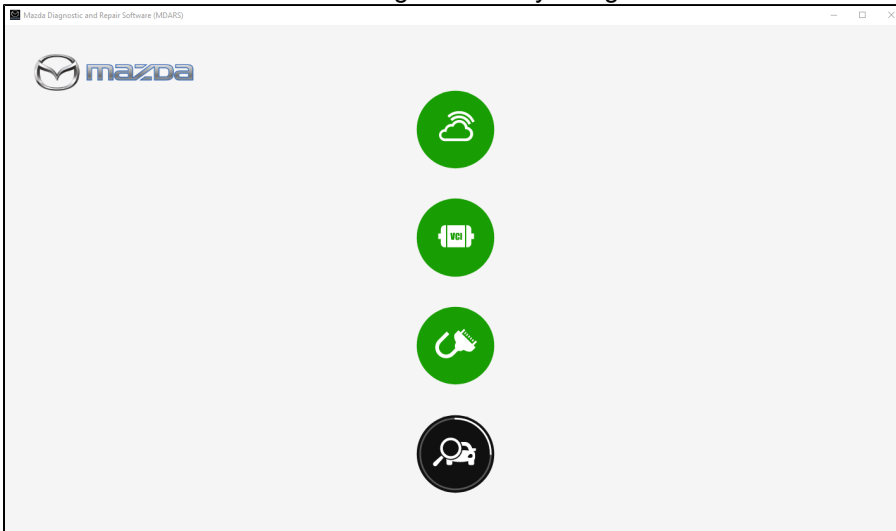


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Option 2: PCM Software Number.

1. Verify the concern.
2. Scan the affected vehicle using MDARS by using the "Launch M-MDS" button in MGSS.



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3. When prompted with "Manual PCM Software Number Entry" screen, input the software part number 896636601000.

NOTE: After Ignition has been switched to "ON" Re-ID the vehicle.

Option 3: ID another CX-50 and check the PCM in the network screen in MDARS.

1. Verify the Concern.
2. Scan another CX-50 Hybrid on the dealership lot using MDARS by clicking the "Launch M-MDS" button in MGSS.
3. Under "Quick Check" select ECM.
4. Verify "Software Part Number".
5. Use this number to ID the subject vehicle.

Module	DTC	Description	Failure Type	Status	Mileage	Time
ECM	P0171:00	System Too Lean Bank 1	No Additional Failure Type Information for this DTC	Pending	Unknown	Unknown
ECM	P107A:2A	Fuel Rail Pressure Sensor (Low) / Fuel Rail Pressure Sensor "B"	Stuck in Range	Pending	Unknown	Unknown
ECM	P107A:64	Fuel Rail Pressure Sensor (Low) / Fuel Rail Pressure Sensor "B"	Signal Plausibility Failure	Pending	Unknown	Unknown
ECM	P3190:00	Poor Engine Power	No Additional Failure Type Information for this DTC	Past	Unknown	Unknown

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