

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: UPDATED SOFTWARE RELEASE FOR CONCERNS WITH MAZDA CONNECT INFOTAINMENT SYSTEM (CX-50 NA01)	Bulletin No.: 16-001/26
	Last Issued : 01/08/2026

BULLETIN NOTES

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

Previous TSBs:	Date(s) Issued:
16-002/25	10/09/25

APPLICABLE MODEL(S)/VINS

2023-2025 CX-50 with VINS lower than 7MMVA*****367104 (produced before May 9, 2025)

DESCRIPTION

Some vehicles may experience the symptoms mentioned below, which can be fixed with the latest software update (Version 7230C1A-NA01_10014 or 7230C2A-NA01_10014).

NOTE: If current version is not 7230C1A-NA01_*** or 7230C2A-NA01_*****, this TSB is not applicable.**

(Ver. 7230C2A-NA01_10014) fixes these software errors (bugs):

- The banner display for battery level notifications of Bluetooth®-connected devices has been modified.
- When the engine is started normally after using the remote engine starter, the system may freeze on the disclaimer screen. However, the camera images on the center display are not affected, and the back camera is usable.
- When attempting to connect Android Auto™, only Bluetooth® connection is established.
- The infotainment screen may turn black when SIRIUSXM® Satellite Radio is selected. However, the camera images on the center display are not affected, and the back camera is usable.

(Ver. 7230C2A-NA01_10012) fixes these software errors (bugs):

- Apple CarPlay® wireless connection may fail.
- The smartphone may not be charged when a smartphone is connected to a USB port while connected to Apple CarPlay®.
- Although the SD card is removed, a navigation guidance may be displayed in Active Driving Display and/or the center display.
- Pressing the commander may sometimes fail to display the menu after deleting multiple destination.

CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/ equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical--including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

(Ver. 7230C1A-NA01_10014) fixes these software errors (bugs):

- The banner display for battery level notifications of Bluetooth®-connected devices has been modified.
- Alexa may sign out when deleting a driver with a set-up Alexa.
- Backup and restore may fail in the factory service diagnostics.
- The screen may not clear even after a few seconds while connected to a Wi-Fi client.
- The system may freeze on the disclaimer screen when the engine is started normally after using the remote engine starter. **However, the camera images on the center display are not affected, and the back camera is usable.**
- When attempting to connect Android Auto™ only Bluetooth® connection is established.
- Air conditioning settings cannot be controlled via Alexa without a connected vehicle (CV) contract.
- The infotainment screen may turn black when **SIRIUSXM® Satellite Radio** is selected. However, the camera images on the **center display** are not affected, **and** the back camera is usable.

(Ver. 7230C1A-NA01_10012) fixes these software errors (bugs):

- **Apple CarPlay®** wireless connection may fail.
- The Wi-Fi client menu cannot be selected when the in-vehicle communication device is out of range.
- The smartphone may not be charged when a smartphone is connected to a USB port while connected to wireless CarPlay.
- **Although SD card is removed**, a navigation guidance may be displayed in Active Driving Display and/or the center display.
- After deleting multiple destinations, pressing the commander may sometimes fail to display the menu.

Trademarks

- iPhone and **Apple CarPlay®** are trademarks of Apple Inc., registered in the U.S. and other countries and regions.
- Android™ and Android Auto™ are registered trademarks of Google LLC.
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.
- **Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.**
- **SIRIUSXM® is a trademark of Sirius XM Radio Inc.**

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

REPAIR PROCEDURE

1. Verify the customer concern.
2. Update MAZDA CONNECT with software version 7230C1A-NA01_10014/**7230C2A-NA01_10014** or later with a USB memory stick using the 7TH GEN MAZDA CONNECT Update Instructions.

NOTE: Due to the size of the file, an Over the Air (OTA) update is not available.

CAUTION: More than one software version can be placed on a memory stick, but Mazda recommends placing only one version on a memory stick to avoid updating the system with the wrong version.

IMPORTANT NOTE: Refer to **MDARS ECU PROGRAMMING PROCEDURE**.

3. Verify the repair.

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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	61
Damage Code	9W
Part Number Main Cause	5555-RP-CMU
Quantity	0
Operation Number / Labor Hours:	XXX3TAFX / 0.3 Hrs

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