

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: UPDATED SOFTWARE RELEASE FOR COCKPIT DOMAIN CONTROLLER (CDC) AND DATA COMMUNICATION MODULE (DCM)	Bulletin No.: 16-004/26
	Last Issued : 05/19/2026

BULLETIN NOTES

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

Previous TSBs:	Date(s) Issued:
16-004/26	05/06/2026

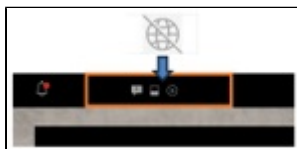
APPLICABLE MODEL(S)/VINS

2026 CX-5

DESCRIPTION

Some vehicles may experience the symptoms mentioned below, which can be improved with the latest CDC and DCM software updates.

- The SOS button illuminates red and emits a beep sound immediately after IG ON (DTC U2701:89 is stored)
- The pictograph antenna icon on the upper part of the center display shows a globe with a slash mark



- Mazda Connect takes approximately 10 seconds to boot up after engine start, causing a noticeable delay on the display
- The display remains black on startup, but the reverse camera displays normally when Reverse gear is engaged
- DCM internal battery malfunction (DTCs B1477:00 and B1477:16 are stored)
- Remote operation may fail
- A beep sound may be emitted from the DCM

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Other Improvements

- Minor improvements for enhanced operational stability and product quality
- Improvements for communication stability

Customers having any of these concerns should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. **Verify the customer concern.**
2. **Update the DCM and CDC** to the latest software versions by following the [DCM and CDC USB Software Update Procedure](#) and using the latest software available from the links below:

IMPORTANT:

- The **DCM software** is available on MGSS under:
Mazda Connect / Connected Vehicle → Connected Vehicle System Updates → DCM Updates
 - OR click the following link: [DCM - latest software version](#)
- The **CDC software** is available on MGSS under:
Mazda Connect / Connected Vehicle → Mazda Connect Updates → Mazda Connect 3
 - OR click the following link: [CDC - latest software version](#)
- The **DCM must be updated first**, followed by the **CDC**, as outlined in the Update Procedure.
- **The flashing wrench light will remain on if the data transfer in Step IV of the DCM and CDC USB Software Update Procedure is not fully completed. Ensure this step is completed in its entirety.**

3. A video outlining this update process is also available via the link or QR code below:
Support Video - Click Here



4. **Verify the repair.**

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CALIBRATION

Module		Target Software file # (Old)	Target Software file # (New)	Actual Reprogramming Time (min.)
CDC	VIP	KLAS-66CD1-B or before	KLAS-66CD1-D or later	40 min
	PVM	KLEJ-66CD2-B or before	KLEJ-66CD2-D or later	
	GVM	KLAS-66CD3-C or before KLBA-66CD3-C or before KLEE-66CD3-C or before	KLAS-66CD3-E or later KLBA-66CD3-E or later KLEE-66CD3-E or later	
DCM		KLAS-67CK3-F or before	KLAS-67CK3-G or later	20 min

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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.
- Both part numbers and labor operations must be completed and charged on the claim
- Software updates will be checked and claim will be rejected or debited if found to be incomplete.
- **TWO CLAIMS ARE REQUIRED: ONE FOR CDC AND ANOTHER FOR DCM (INTERIM PROCESS)**

Warranty Type	A
Symptom Code	64
Damage Code	9W
Part Number Main Cause	5555-RP-CDC
Quantity	0
Operation Number / Labor Hours:	XXX6DXFX / 0.5 Hrs. (CDC)

Warranty Type	A
Symptom Code	64
Damage Code	9W
Part Number Main Cause	5555-RP-DCM
Quantity	0
Operation Number / Labor Hours:	XXX6EXFX / 0.5 Hrs. (DCM)

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