

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 : 05/06/2026

BULLETIN NOTES

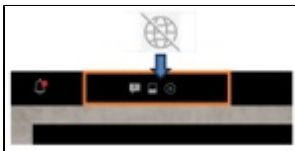
APPLICABLE MODEL(S)/VINS

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

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

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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:
 - 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](#)

IMPORTANT: The **DCM** must be updated first, followed by the **CDC**, as outlined in the Update Procedure.

A video outlining this update process is also available via the link or QR code below:

Support Video - Click Here



3. **Verify the repair.**

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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