

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 : 06/24/2026

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	05/19/26 and 05/06/2026

APPLICABLE MODEL(S)/VINS

2026 CX-5

DESCRIPTION

The release notes outlined below provide an overview of bug fixes, feature improvements, and updates included in the latest CDC and DCM software updates. The latest version of software contains all the updates of the previous versions.

Version KLAS-67CK3-J (DCM) and Applicable CDC Files (see Calibration table) fixes these software errors (bugs):

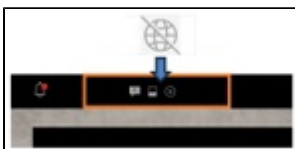
- A beep sound is emitted from near the SOS switch (further improvement).
- Google-related functions, such as voice recognition, smartphone remote operations, and connected service subscriptions are not available.
- The volume of the beep sound when a DCM malfunction is detected has been reduced.
- Additional update for SOS button illuminates red and emits a beep sound immediately after IG ON. (DTC U2701:89 is stored).
- Text updated in the "Data Communication Information" screen under Settings > Privacy > Data Communication.

Version KLAS-67CK3-H (DCM) fixes these software errors (bugs):

- 12 V Battery discharged.

Version KLAS-67CK3-G (DCM) and Applicable CDC Files fixes these software errors (bugs):

- 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.



Page 1 of 4

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.

- 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.
- Apple CarPlay® fails to auto-connect.
- 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.**

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

Support Video - Click Here



3. Verify the BCM and CGW are at the latest software level for battery discharge issue. Refer to TSB 01-009/26.
4. Verify the repair.

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.

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-D or before	KLEJ-66CD2-E or later	
	GVM	KLAS-66CD3-E or before KLBA-66CD3-E or before KLEE-66CD3-E or before	KLAS-66CD3-F or later KLBA-66CD3-F or later KLEE-66CD3-F or later	
DCM		KLAS-67CK3-H or before	KLAS-67CK3-J or later	20 min

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.

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:	XXX71XFX / 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:	XXX6EAFX / 0.5 Hrs. (DCM)

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.