

REFERENCE:	TSB: 08-005-26 GROUP: 08 - Electrical	Date:	January 8, 2026	REVISION:	08-191-25 REV. B
VEHICLES AFFECTED:	2024 (LB) Dodge Charger This bulletin applies to vehicles equipped with Drive eXperience Recorder (Sales Code JFC) and Drive eXperience Recorder Prep (Sales Code JGB).			MARKET APPLICABILITY: ☒ NA☐ MEA ☐ SA☐ IAP ☐ EE☐ CH NOTE: This bulletin applies to the North America market.	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set one or more of the following Diagnostic Trouble Codes (DTCs): - B023C-49 - Dashcam Module 1-Internal Electronic Failure. - U115C-00 - Lost Communication With ETM. The customer may describe the following: - Blinking odometer (remains accurate).				
CAUSE:	"MIM software"				

This bulletin supersedes Technical Service Bulletin (TSB) 08-191-25 REV. B, date of issue October 04, 2025, which should be removed from your files. All revisions are highlighted with asterisks and includes an updated Cause, a new RSU statement, new LOPs, new Repair Procedure Steps, updated Diagnosis statement, new Claims Data statement and Failure Code. Changes not highlighted by asterisks include the removal of sales codes.

****This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 26-002, date of issue January 08, 2026. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.****

REPAIR SUMMARY:

This bulletin involves inspecting and possibly performing two MIM updates. One is a via the DXR USB port and guided through the DXR radio app. The second is a .efd flash via the wiTECH tool.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
**18-20-02-92	Mapping Interface Module (MIM) - Inspect Software Level	6 - Electrical and Body Systems	0.2 Hrs.
18-20-02-93	Mapping Interface Module (MIM) - Create USB Jump Drive (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
18-20-02-94	Mapping Interface Module (MIM) - Inspect and Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
Failure Code	RF	Required Flash**	
	CC	Customer Concern	

****The dealer must choose which failure code to use depending on if this is a Rapid Service Update (RSU) or Technical Service Bulletin.**

- The “RF” failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RSU.
- The failure code “RF” (Required Flash) can no longer be used on Technical Service Bulletin flashes. The “RF” failure code must be used on an RSU.
- If the customer’s concern matches the SYMPTOM/CONDITION identified in the Technical Service Bulletin, failure code CC is to be used. When utilizing this failure code, the 3C’s must be supplied.**

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

****If a customers VIN is listed in VIP or your RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits any of the symptom listed above in the customer symptom section, perform the Repair Procedure.****

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	—	—

REPAIR PROCEDURE:

NOTE: Install a battery charger to ensure battery voltage does not drop below 13.2 volts. Do not allow the charging voltage to climb above 13.5 volts during the update process.

NOTE: If this update process is interrupted/aborted, the update should be restarted.

1. **Is the vehicle on the RSU VIN list?
 - YES>>> Proceed to [Step 2](#).
 - NO>>> Proceed to [Step 4](#).
2. Inspect the MIM software level.
3. Does the MIM have the latest software already installed?
 - YES >>> This bulletin has been completed, use inspect LOP (18-20-02-92) to close the active RSU.
 - NO >>> Proceed to [Step 4](#).**
4. Reprogram the MIM with the latest software. If issues arise when flashing a module using the wiTECH Diagnostic Application, please submit a ticket to the Helpdesk. The helpdesk can be found within the Help menu.
5. Turn on the radio.
6. Open Apps/Categories [Fig. 1](#).

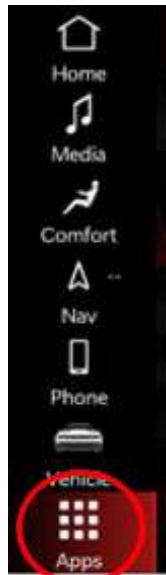


Fig. 1
Apps

7. Locate the DXR tile and select it [Fig. 2](#).

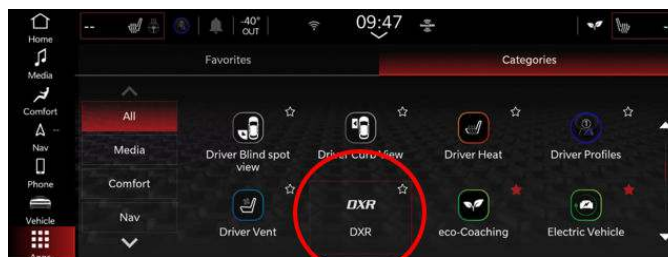


Fig. 2
DXR

8. If the disclaimer pops up, accept it [Fig. 3](#).

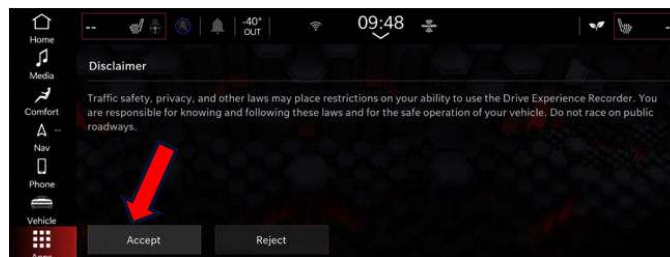


Fig. 3
Disclaimer

9. Click the Settings button to open the settings menu [Fig. 4](#).



Fig. 4
Settings

10. Click on Software Information [Fig. 5](#).

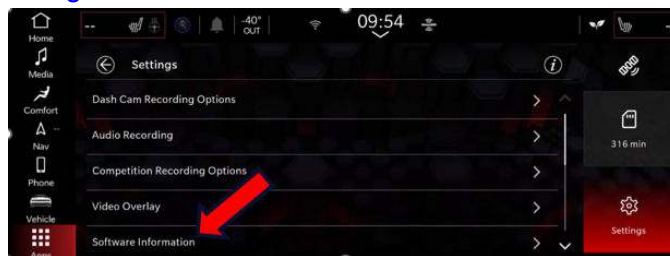


Fig. 5
Software Information

11. Check if the software version is above 1.4.160 [Fig. 6](#).

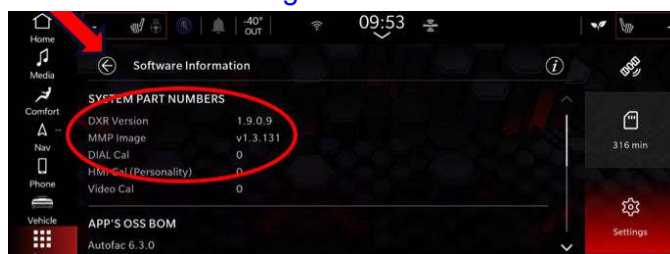


Fig. 6
Version

12. Was the Multi Media Platform (MMP) firmware version at or above 1.4.160?

- YES >>> This bulletin does not apply.
- NO >>> Proceed to [Step 13](#).

13. Has a **2 GB** USB flash drive been created?

- YES >>> Proceed to [Step 23](#).
- NO >>> Proceed to [Step 14](#).

14. Perform the following steps to format the USB flash drive [Fig. 7](#).

- Select “exFAT” format.
- Select “Default allocation size” under Allocation Unit Size.
- Select “Quick Format” under Format Options.
- Click “Start”.

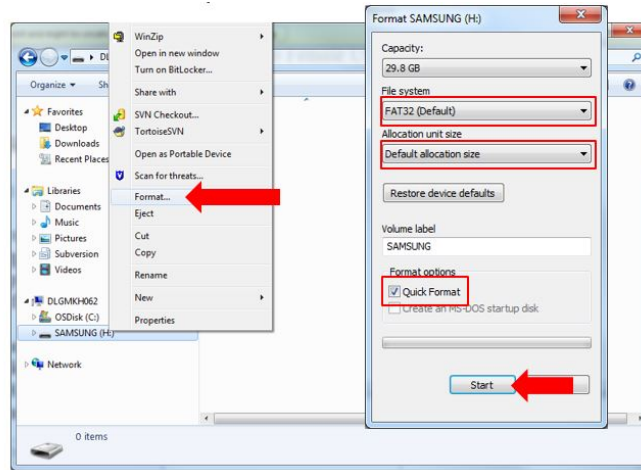


Fig. 7

Formatting The USB Flash Drive

15. Go to DealerCONNECT>Service>Uconnect Command Center>Uconnect>More Information >Dealer software downloads to download the files.

NOTE: If the software cannot be downloaded, make sure you have proper security access. If not, have the Service Manager or Shop Foreman download the software update.

16. Use a blank USB flash drive with at least 2 GB of space. Follow the on-screen instructions to download the software files.
17. Download the software update file to your local PC's desktop. Make sure to select the “MAC” radial button for all downloads.
18. Download the software from DealerConnect to a blank USB flash drive. The USB flash drive should be at least 2 GB and formatted to **exFAT**.
19. Move all the contents to the root directory of the USB.
20. Once the file is extracted to the USB flash drive flash drive, it is recommended to label the USB flash drive with the bulletin number and proper radio Sales Codes.

CAUTION!

Eject the USB flash drive properly from your PC. Failure to eject the USB flash drive properly may result in an improper file byte size and cause the update to not fully download.

21. Perform the following steps to properly eject the USB flash drive:
 - a. Right click on the location of the USB flash drive.
 - b. Click “Eject” to avoid data corruption.
 - c. Remove the USB flash drive from the PC.
22. Shut off all remaining accessories for the duration of the update (flashers, climate controls, etc.).
23. Wait for the radio to fully power on and initialize. Ensure all splash, partner logo, animation, disclaimer and main screens have loaded, before starting the software update.

24. Install a 12v battery charger and insert the USB flash drive into the DXR USB port [Fig. 10](#).



Fig. 8
DXR USB

25. Turn on the radio.

26. Open Apps/Categories [Fig. 11](#).



Fig. 9
Apps

27. Locate the DXR tile and select it [Fig. 12](#).

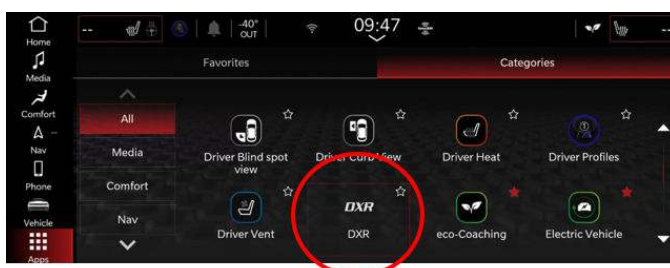


Fig. 10
DXR

CAUTION!

Ensure no other device is plugged into any of the USB ports while performing this update. If other devices are connected to the USB ports during the update, it may cause failure of files to be loaded. Failure to do so may cause the radio to need replacement.

28. If the disclaimer pops up, accept it [Fig. 13](#).

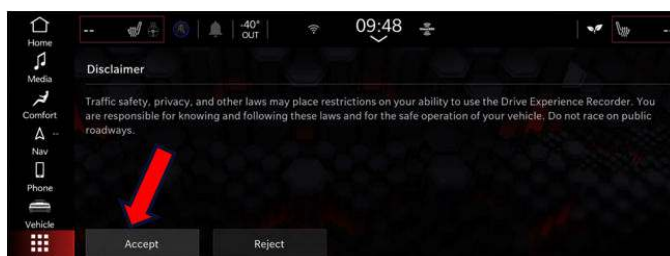


Fig. 11
Disclaimer

29. Click the Settings button to open the settings menu [Fig. 14](#).



Fig. 12
Settings

30. Click on Firmware Update [Fig. 15](#).

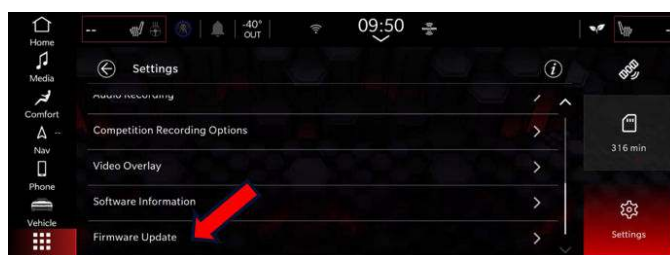


Fig. 13
Firmware Update

31. Click on Update [Fig. 16](#).

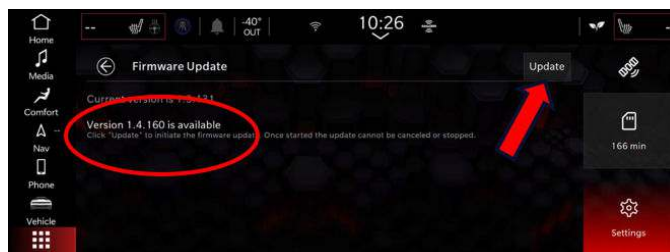


Fig. 14
Update

32. The update will take approximately 2-3 minutes [Fig. 17](#).

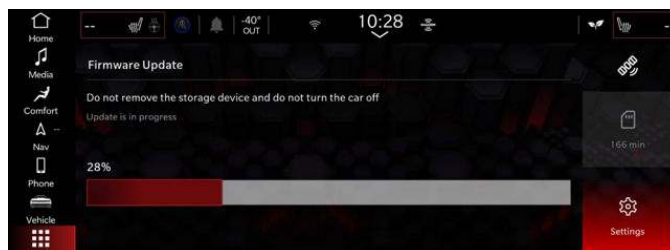


Fig. 15
Update In Progress Screen

33. This message will be displayed when the update is complete [Fig. 18](#).

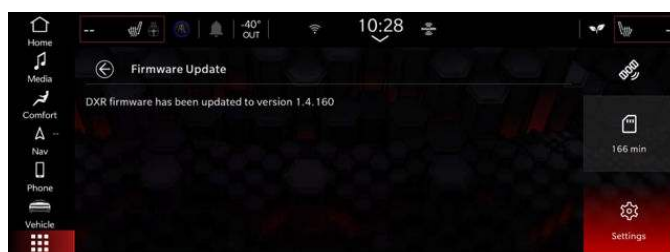


Fig. 16
Software Updated Screen

34. Remove the USB flash drive from the USB port.

35. Check MIM part number. If not 68612087AG, use wiTECH tool to flash the MIM with the downloaded .efd file. Verify part number has updated to 68612087AG.

36. Clear all DTCs that may have been set in any module due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

POLICY:

Reimbursable within the provisions of the warranty.

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