

2025–26 MDX: Software Update

Supersedes Version 3 to revise the information at:

- CURRENT SOFTWARE VERSIONS FOR DOWNLOAD, updated information in tables.
- AUDIO (1) and AUDIO (2), added information.

APPLIES TO

Year	Model	Trim Level	VIN Range
2025–26	MDX	ALL	ALL

INTRODUCTION

Vehicles equipped with the System Updates application are capable of downloading and installing Over the Air System updates (OTA). A connection to a Wi-Fi network is needed to perform the update over the air.

System updates contain upgrades that fix operational errors and/or provide a variety of enhancements, which adds new functionality. Information about the various software releases can be found in this document.

CURRENT SOFTWARE VERSIONS FOR DOWNLOAD

NOTE: If the vehicle was manufactured after the update release date it may contain newer software versions than listed.

Control Unit	Trim	Software Version	Release Date
ENG	All	Initial Release	Initial Release

Control Unit	Trim	Software Version	Release Date
CGW	Base SH-AWD	5J802-TYA-A050	05/06/2025
CGW	Tech SH-AWD, A-Spec, Advance, A-Spec Advance	5J802-TYA-A150	05/06/2025
CGW	TYPE S Advance	5J802-TYB-A050	05/06/2025
CGW	BASE FWD	5J802-TYC-A050	05/06/2025
CGW	TECH FWD	5J802-TYC-A150	05/06/2025

Control Unit	Trim	Software Version	Release Date
AUDIO (1)	All	8A050-TYA-A016	12/19/2025

Control Unit	Trim	Software Version	Release Date
AUDIO (2)	All	8A070-TYA-A015	12/19/2025

Control Unit	Trim	Software Version	Release Date
TCU	All	8B010-TYA-A020	07/16/2025

Control Unit	Trim	Software Version	Release Date
TCM	All	Initial Release	Initial Release

ENG

Initial Release

CGW

Versions: 5J802-TYA-A050, 5J802-TYA-A150, 5J802-TYB-A050, 5J802-TYC-A050, 5J802-TYC-A150

Release: 05/06/2025

This update adds the following enhancements:

- Various performance updates
- Allow for updates larger than 2GB

This update is intended to resolve the following issues:

- An issue that can cause DTC P062F-00
- An issue that can cause DTC B2B05-92
- An issue that can cause some instances of error message S404 and S001.
- System Updates app stuck on Preparing screen
- The displayed update time differs from the audible update time on the installation screen
- An update error screen that is presented with no error code
- Update progress gets stuck and will not proceed

AUDIO (1)

Version: 8A050-TYA-A016

Release: 12/19/25

This update adds the following enhancements:

- Google security updates.
- Resolved an issue that caused error TD02 by improving component communication.
- Improved Wireless AndroidAuto Wi-Fi connectivity.
- Improve responsiveness of CarPlay wake words "Hey Siri".
- Improved Google Assistant function of the Climate Control System.
- Improved issue that can keep center display backlight on when vehicle is shut off.
- Improve Bluetooth device profile recognition.
- Improved memory handling when internal memory is at capacity.
- Improved audio unit startup stability.

Version: 8A050-TYA-A015

Release: 08/18/2025

This update adds the following enhancements:

- Update to Android 13 OS
- Google security patch
- Added support for Android 13 Android Auto
- Added location settings to Alexa setup
- Increased minimum volume level for emergency calls
- Google Assistant is now displayed in the B-zone

This update is primarily intended to resolve or improve the following items:

- Error Code D00D is displayed on the Systems Update app
- System updates application may crash
- Some tones are louder than expected
- Volume adjustment is not displayed on the center screen
- Icons on the device connections menu appear darker than usual
- A profile setup notification appears even after the profile setup is complete
- A blank screen may be displayed

- Certain areas of the screen are blank
- A CarPlay disconnection pop-up appears while connected
- Bluetooth Audio continues to play during microphone input
- Song artwork is not displayed on the instrument panel
- Instrument panel display flickers while using the guest user
- The instrument panel does not switch from the navigation display
- Audio does not resume when using YouTube Music
- The “Initializing” pop-up is stuck on
- The authentication screen cannot be cleared
- Alexa indicates it is offline while connected to a network
- HD radio is stuck on analog after a factory data reset
- Google Assistant does not respond when asking for an ETA
- Google Map’s voice is recognized as the user’s voice when using Android Auto
- There is no sound from FM radio
- There is no sound from the front left speaker
- The system restarts during USB playback
- Some variations cannot be selected in the Beosonic tone & surround settings – if equipped.
- Improved wording for various screens
- Improvements to the Alexa application
- Improved displays for 3-way calls
- Improved volume for systems update guidance
- Improved Wi-Fi settings
- Improved Bluetooth Connectivity

AUDIO (2)

Version: 8A070-TYA-A015

Release: 12/19/2025

This update is primarily intended to resolve or improve the following items:

Update version number to stay current with other software.

Version: 8A070-TYA-A014

Release: 08/18/2025

This update is primarily intended to resolve or improve the following items:

The welcome screen is stuck frozen (**ON**) when unlocking/locking the door.

TCU

Version: 8B010-TYA-A020

Release: 07/16/2025

This update is intended to resolve the following issues:

Some Acura Link features stop functioning due to the telematics unit entering a “deep sleep” power saving mode.

TCM

Initial Release

FAQ

Do I need to connect to Wi-Fi to perform an Over the Air (OTA) System Update?

Yes, it is necessary to connect the vehicle to a Wi-Fi network to perform over-the-air updates. To connect to a Wi-Fi network, follow these steps:

1. Go to the **HOME** screen on the audio display screen by pressing the **HOME** button.
2. Select **General Settings**.
3. Select **Connections**.
4. Select **Wi-Fi**.
5. Select **Change Mode**.
6. Select **Network**.

NOTE:

- When the mode is changed from Smartphone Connection to Network, a pop-up appears; select **Confirm**. Select the desired **Wi-Fi** network.
- To download updates automatically, check Use This Network to automatically download system updates. Select **Connect**.
- A password may be required. See the Owner's Manual for additional information.

How do I check for an available OTA System Update?

Follow these steps to check for an available Over the Air (OTA) System Update:

1. Go to the **HOME** screen on the vehicle display audio screen by pressing the **HOME** button.
2. Select the **System Updates** application.
3. Select **Check for Updates**.
4. Follow the on-screen prompts to complete any available updates.

See the Owner's Manual for additional information.

Will any functions be unavailable during an OTA System Update?

Some functions will not work during the update process. Perform all updates while parked in a safe location.

Can a dealer perform the OTA System Update for me?

Yes, you can schedule an appointment with your dealer to complete the OTA System Update. The dealer may apply a service charge to perform the update.

How do I check the software version currently installed in my vehicle?

Use the following procedure to confirm the version and update status. Press the **HOME** button.

1. Select **System Updates**.

NOTE: If System Updates are not displayed on the home screen, select **All Apps**.

2. Select **Settings**.
3. Select **Version Status**.

See the Owner's Manual for additional information.

Can updates be performed using a USB device?

No, updates cannot be performed using a USB device.

See the Owner's Manual for additional information.