

## Software Update

This Software Update is for the Touch Screen Radio available in select John Deere Operator Stations. Software version JRA.25.18.01 is the official software release in 2025.

Overview of the included changes:

- Disables Bluetooth® scanning for new mobile devices during MachineSync™ unload operations for improved Wi-Fi connection stability between machines.
- No other changes are included. Updates are only necessary for radios used in MachineSync™ operations.

This solution requires:

- MTG software version 42.03 or greater
- GenOS 10.31.3676-98 or greater
- The following machines require an OSD software update, contact your dealer for assistance.
  - MY21 - MY24 X Series combines
  - MY25+ X Series combines
  - MY25+ S7 Series combines
  - MY25+ 9 Series (710-830 horsepower) tractors

Note: The radio may not be compatible with all USB drive brands and types. It is advisable to prepare a spare USB drive to ensure a successful software update. Reference the troubleshooting section for additional information.

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## Release Notes Content

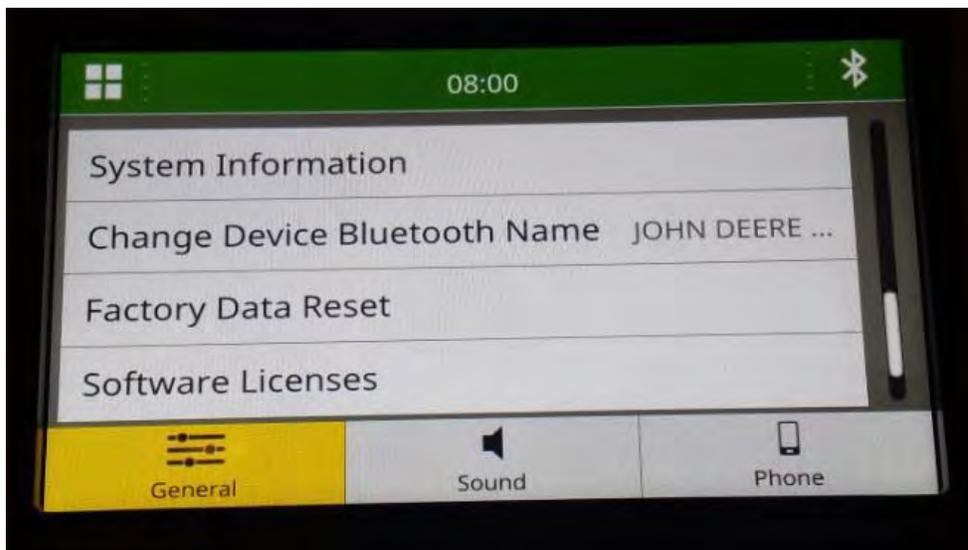
[How To Verify Software Version on Radio](#)  
[Downloading Software from StellarSupport™](#)  
[Installing Software from USB to Radio](#)  
[Troubleshooting](#)

## How To Verify Software Version on Radio

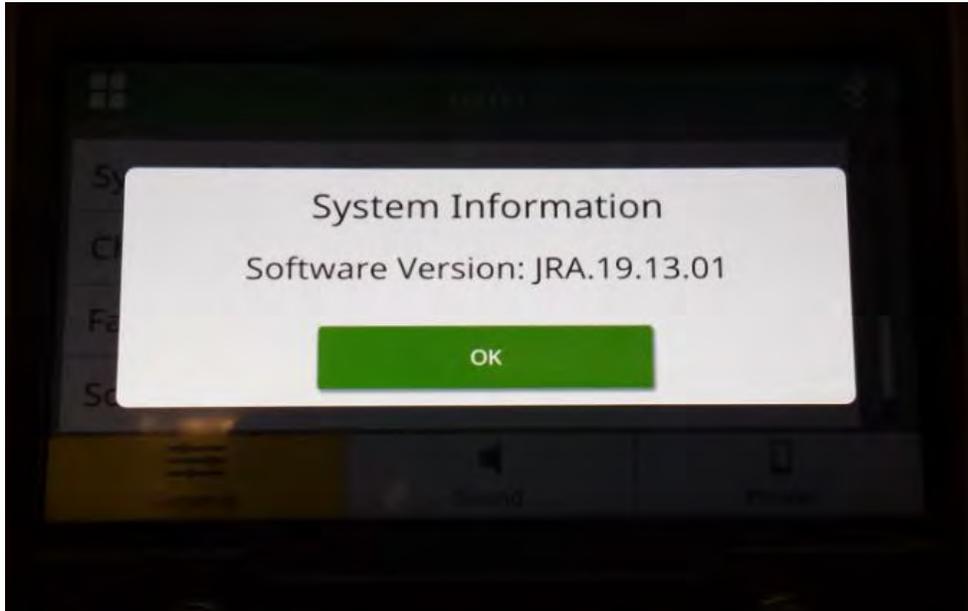
1. Select "Settings" from Home screen



2. Scroll down to "System Information"



3. Select "System Information" to see software version.



*NOTE: If the software version on your radio is not JRA.25.18.01 or newer, the latest software needs to be downloaded from StellarSupport™.*

## Downloading Software from StellarSupport™

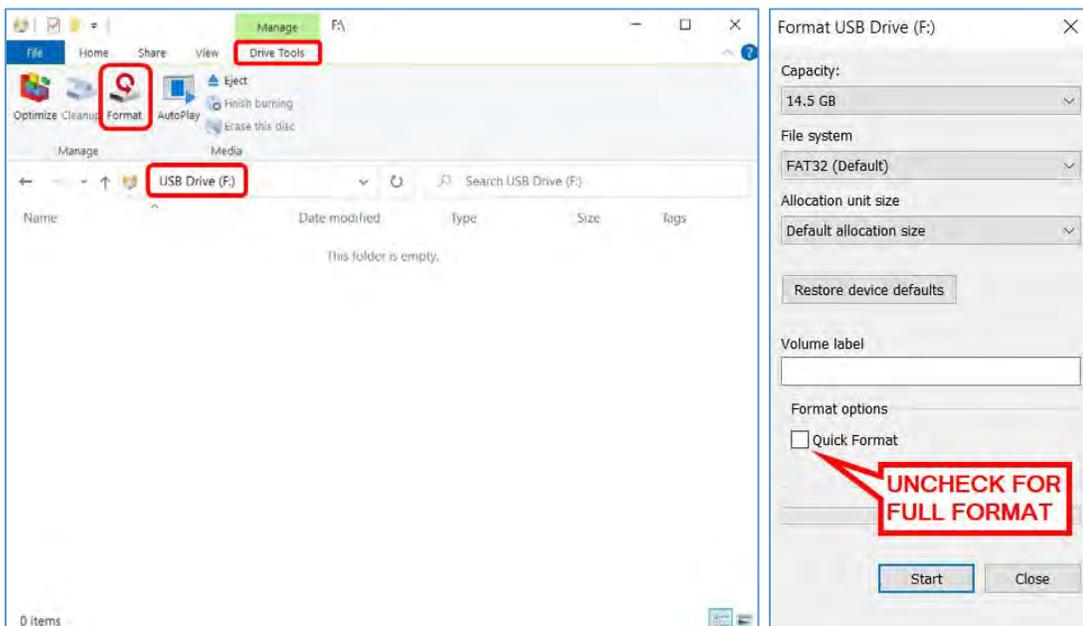
1. Go to [StellarSupport™](#). Select your country to download the correct software. If your country is not listed, select a nearby country with your desired language or an International page. For Japan, please see Japan specific software under “All Other Asian Countries – English page”.

You may need to click “Expand all” or “Full list of Software” to see the full list of available options. Scroll down to touch screen radio item and expand.

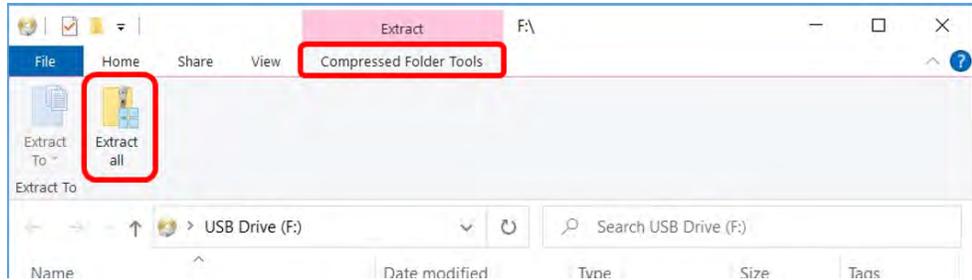
There may be several options to choose from based on region and/or radio functions. Make sure to select the download that fits the radio on your vehicle.

2. The radio supports FAT32 for drive sizes 32GB or less or NTFS for drive sizes greater than 32GB. (exFAT format is not supported)

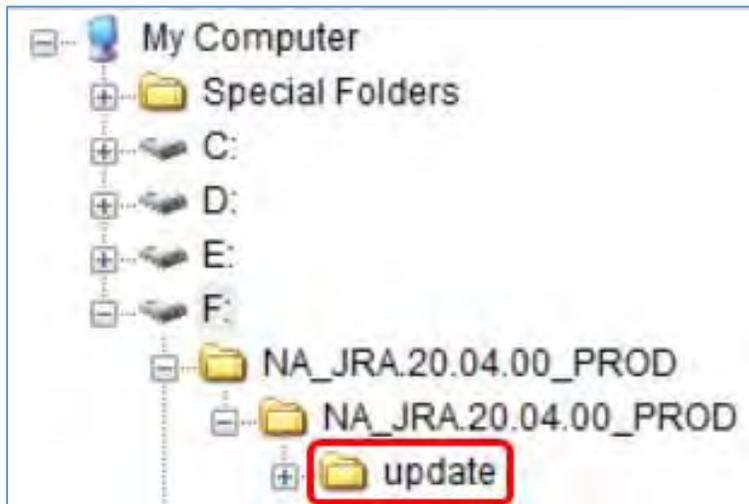
Perform “Full Format” on USB Drive in FAT32 or NTFS file system:



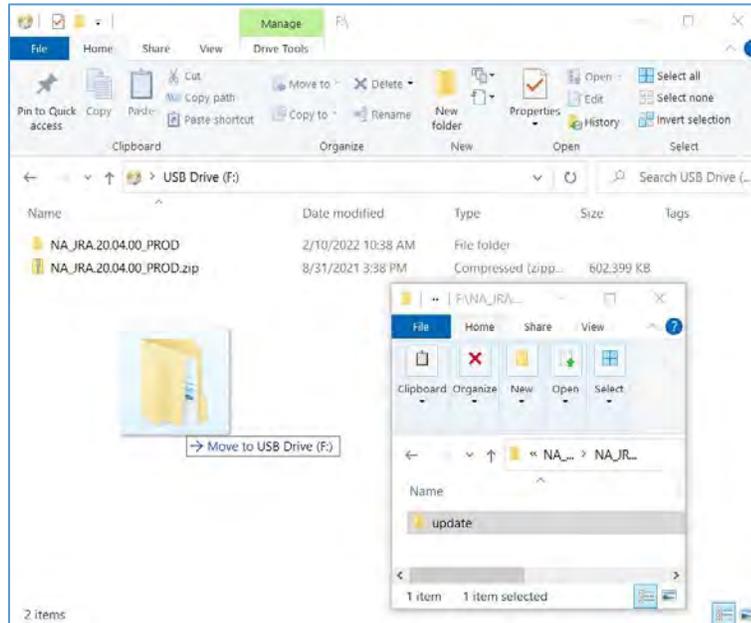
- 3. Copy the .zip file onto the USB drive
  - a. Extract the software onto the USB drive, navigate to the .zip file on USB drive and select “Extract All”.



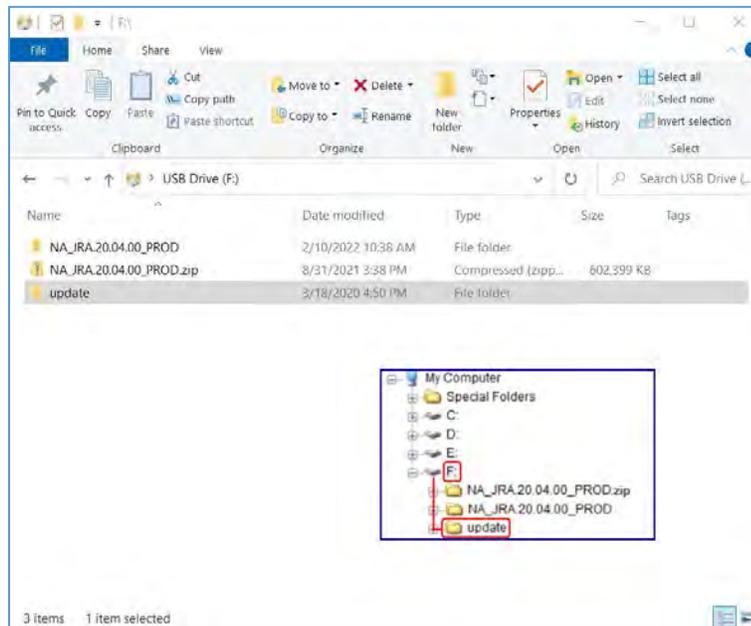
- b. After extraction a subfolder called “update” should appear under the extracted file, similar to the following picture (parent folder name may be different, depending on the downloaded file):



4. The “update” folder **MUST** be moved to the **root directory** of the USB drive:
  - a. Move folder named “update” to root directory:



- b. USB file and folder structure after moving the folder:



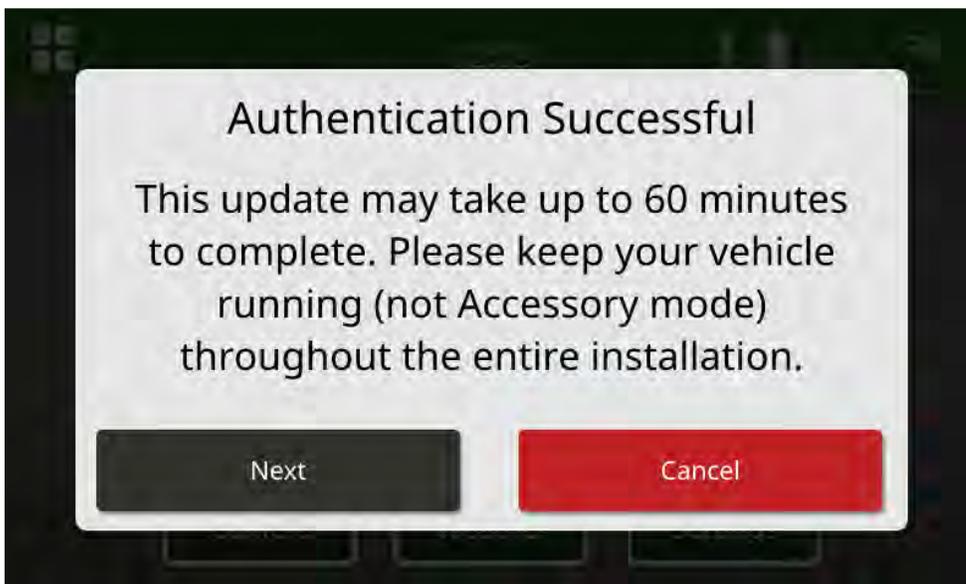
- c. You may delete all folders except folder named “update” from the USB. You may delete the zip file from the USB root directory.

## Installing Software from USB drive to Radio

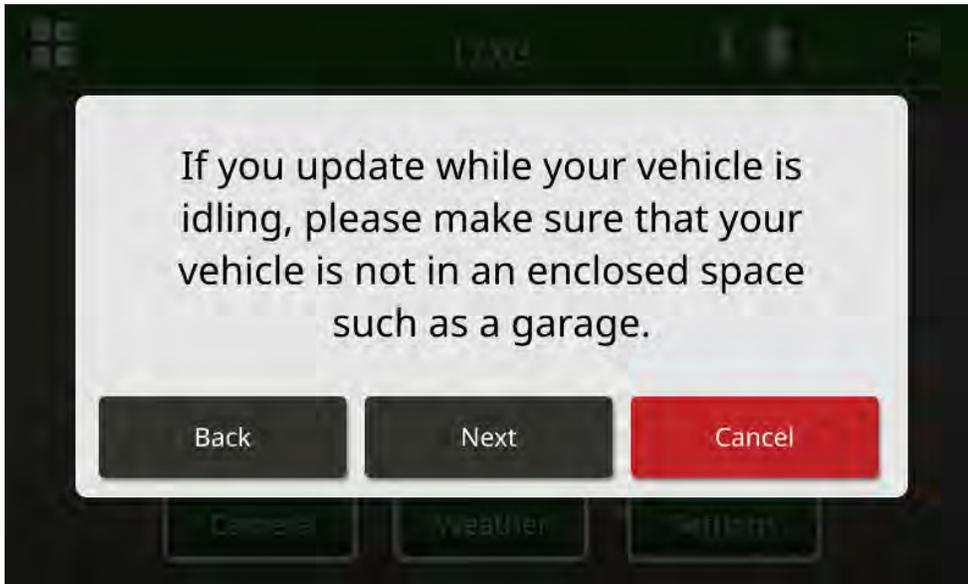
1. Insert the USB drive into the USB port for the radio (AUX/USB connector)



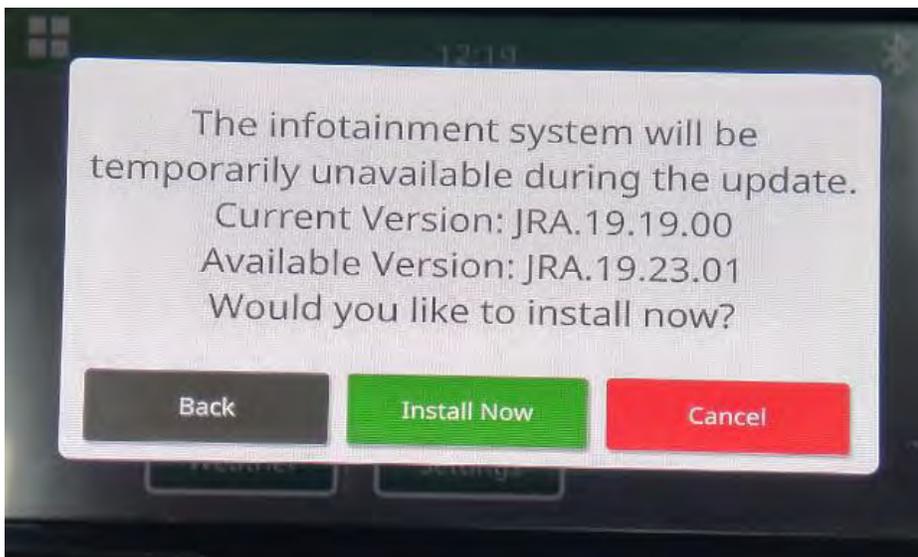
2. Wait for authentication.
3. You will see the pop up "Authentication successful..." on the screen. Select Next.



4. You will see this pop up. If the vehicle is not in an enclosed space or engine is off, select “Next”.



5. Select “Install Now” if the available version is the software version you want to install. The current version called out on the pop up depends on the current software on the radio, the available version called out on the pop up depends on the available version on the USB connected to the radio. The pop up will look similar to the following picture:



*NOTE: Software installation will take approximately 10 to 30 minutes. Radio will show a progress bar and may shut off the display several times. The radio will restart once the update is finished, do not cut power to the radio during the update process. Do not remove the USB connected to the radio during the update process.*

6. Once installed, do an additional key cycle of the vehicle to complete the installation process.

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## Troubleshooting

If the screen “USB Authentication Failed” appears or another failure of software installation occurs, these are recommended troubleshooting steps:

- Verify you have downloaded the right software version for your country or region. Go to <https://www.deere.com/en/stellarsupport/stellar-global-homepage/index-global-country-selector.html> and select your country to download the correct software. If your country is not listed, select a nearby country with your desired language or an International page.  
*NOTE: The exception to this is Japan. Please see Japan specific software under All Other Asia – English page (<https://www.deere.com/asia/en/stellarsupport/>)*
- Verify USB format is correct. Recommended formatting is FAT32 or NTFS.
- Verify USB size is not too large. Recommended USB size is 32GB or smaller for FAT32.
- Try another USB brand. Different or older USB brands format USBs differently and may not be compatible.
- Try to download the USB files again from StellarSupport™. Connection issues can corrupt a file during download (e.g. connection interruption ...).
- Try downloading the software using a different web browser.
- Verify there is a folder named “update” on the USB if nothing appears on the radio when you plug in the USB.
- Attempt an additional key cycle if software does not seem to work after programming with USB.

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## Release Notice

These are software update release notes for the touch screen radio available in certain John Deere machines. Release notes can be found on [StellarSupport™](#) webpage at the same location the files are downloaded.

Note: Your use of the software is governed by the End User License Agreement included with the software.