

UPDATING ECU'S VIA THE VIPER 4+

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DOWNLOADING THE ECU HEX FILES

1. Go to www.seedmaster.ca.
2. Go to the "Support" tab then click on "Software Downloads".
3. Under the "ISOBUS DRILL ECU & RCM" heading click on the latest software package.
4. The software will begin to download to your "Downloads" folder in File Explorer.
5. After the software has download navigate to the "Downloads" folder in File Explorer.
6. Right click on the Software Package then click "Extract All".
7. Verify the folder it is extracting to and click "Extract".
8. Insert a USB drive.
9. Open the unzipped folder and navigate to the .hex file for the ECU that is being updated.
10. Right Click and copy the .hex file.
11. On the root directory of the USB drive, right click and paste the .hex file.
12. Repeat steps 8 to 11 if you are updating multiple ECUs.
13. Once the .hex files are copied, safely remove the USB drive.

COPYING THE HEX FILE TO THE VIPER 4+

1. Plug the USB drive with the .hex files on it into the Viper 4+.
2. On the Viper 4+, touch "Administrator".
3. Touch "File Manager".
4. Touch the tab the looks like a USB Drive.
5. Touch the drop-down menu to the right of "USB" and choose the USB drive that was just inserted.
6. Touch the drop-down menu to the right of "Choose file type".
7. Scroll down to "Node Update" and select it.
8. Touch the blue right arrow.
9. If the file(s) were copied successfully to the USB, they will be listed on the bottom of the screen.
10. Place check marks beside the .hex files to be copied to the Viper 4+.
11. Touch the button that has the two grey pieces of paper with the arrow.
12. An import screen will pop up. Touch the green check mark to confirm the import.
13. Touch "OK" after the files are successfully transferred. Then, touch the green back arrow and safely remove the USB drive.

INSTALLING THE NEW ECU FIRMWARE

1. Touch the "System Manager" button.
2. Touch the tab that shows a blue computer screen.
3. Select the ECU that is being updated to highlight it blue.
4. Touch the drop-down menu below "Versions Available", then choose the latest version.
5. Touch the green down arrow to apply the update.
6. Wait for the software to install. After the install has completed, repeat as necessary.