

UPDATING ECU'S VIA PC

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DOWNLOADING THE ECU HEX FILES

- 1. Go to www.seedmaster.ca.
- 2. Go to the "Support" tab.
- 3. Click on "Software Downloads".
- 4. Under the "ISOBUS DRILL DCM & RCM" heading, click on the latest software package.
- 5. The software will begin to download to your "Downloads" folder in File Explorer.
- 6. After the software has downloaded, navigate to the "Downloads" folder in File Explorer.
- 7. Right click on the Software Package, then click "Extract All".
- 8. Verify the folder it is extracting to and click "Extract".

INSTALLING THE RAVEN CAN SERVICE TOOL

- 1. Click on the follow link to download the Raven Service Tool:
 - https://portal.ravenprecision.com/ProductDocumentation/Download?attachmentId=1225&attachmentType=3&modifiedFileName=2587 Raven%20Service%20Tool-
 - Production%20Release.zip&fileNameWithExtension=Raven%20Service%20Tool-
 - Production%20Release.zip&contentType=application%2Fx-zip-compressed
- 2. After the software has downloaded, right-click on the Raven Service Tool-Production Release, then click "Extract All".
- 3. Verify the folder it is extracting to and click "Extract".
- 4. Open the unzipped "Raven Service Tool-Production Release" folder, then open the "Install" folder.
- 5. Inside the "Install" folder, double-click on the "setup" file. Follow the installation steps.
- 6. After the installation is complete, open the "CAN to USB driver Installation Files" folder, then the "USB-CANmodul_SO-387_V6.04r1" folder.
- 7. Double-click the "SO-387" file to install the CAN drivers.
- 8. After installation is complete, reboot the PC.

INSTALLING THE ECU SOFTWARE

- 1. Connect Raven CAN tool to PC and ECU CANBUS.
- 2. Open the Raven Service Tool program.
- 3. Choose "Browse".
- 4. Navigate to the .hex file in your applicable unzipped software folder, select it, and choose "Open".
- 5. Select "Connect". The ECU being updated will highlight in a light blue color.
- 6. Right-click the highlighted line.
- 7. Select "Program". The update progress bar is displayed at on the bottom of the screen.
- 8. When done, select "Exit".