

Viper Pro™ Software Update Details

Version: 3.7

Release Date: 10/08/12

If used with a CAN SmarTrax steering system, software version 5.3 or higher is required. It is not recommended for use with a CAN SmarTrax system with any software versions prior to 5.3.

This version no longer supports Rbin data files. Rbin files will not be created - also eliminating the need for the desktop Rbin viewer.

Any previous job files are not compatible with the 3.7 software release. Please save and remove all previous jobs prior to updating the software.

Activation code is required to work with AgX pre-populated jobs.

NOTE: Viper Pro version 3.7.0.73 is not for use with Farm PRO systems.

NOTE: If the Viper Pro had previously been registered to a Slingshot account, please proceed with the following steps. After the software update is complete, power-down the Viper Pro, and then re-power the Viper Pro system. From the main home screen press "Menu", then "Exit", then "Exit to Menu". Then make a selection to re-enter the Viper Pro application software.

NOTE: When updating field computer software, Raven recommends confirming that all CAN nodes on the system have the most current firmware available.

Download and Installation Instructions

Before downloading file, create a folder on the hard drive of your computer, such as "Viper Pro v.3.7.0.73". Click on the link to begin the download process. When the "File Download" window appears, ensure "Save File to Disk" is checked. Click "OK". Select the folder previously created to download the file to.

Extract files from the zip file to your thumb drive.

Thumb drive should have a "startup" folder on the root directory.

Power Viper Pro and press "Display Program List", when available.

Insert thumb drive.

"Install Viper Pro" button should appear, press to install new firmware.

Installer screen should appear.

When firmware update is complete, a prompt will appear to delete the "startup" folder from the thumb drive. If this is the only Viper Pro that needs updating, select "Yes", if more Viper Pro's are to be updated, select "No". Selecting "No" will keep the "startup" folder on the thumb drive for updating more Viper Pro's.

Remove thumb drive.

Release Notes

New Features:

- Provides interface with the Product Controller Node and allows unlocks to be entered via the Viper Pro
- Addition of the SmarTrax Tilt Calibration Wizard
- Allows seamless interface with SmarTrax 6
- Reconstruction of SideKick Pro diagnostics screen for easier serviceability
- Multiple enhancements to the handling of granular application with the ability for advanced bin-chaining setup, bin cleanout, and inter-bin delays

Notes:

- Viper Pro stability enhancements
- Viper Pro 3.8 Seeder Controls containing supplemental enhancements to 3.7 expected by 2013 Spring planting season