

Ag Leader SteerCommand and OnTrac3 Firmware

Release v4.6.34288

Ag Leader is pleased to announce the release of new SteerCommand and OnTrac3 firmware. Features and improvements in this version are listed below.

Upgrades should be performed within **5 minutes** of powering the system on; if the system was previously powered, power-cycle the system prior to performing the upgrade.

Please see page 2 for an important note on GPS Week Rollover

SteerCommand and OnTrac3 System Enhancements:

The following items have been added with version 4.6 release:

- Improved Line Acquisition for Articulated profiles (SteerCommand only)
- Fixed John Deere RT series calibration failure
- Updated John Deere 6M vehicle measurements

New Vehicle Profile Support: (SteerCommand Only)

- CaseIH Trident 5550
- Miller Nitro 7285/7310/7370/7380/7410/7420
- New Holland SP.300F/SP.310F/SP.345F/SP.370F/SP.400F/SP.410F
- Krone BiG M 420/500 & BiG X -500/700/850/1100

Note: Vehicle profile support does not always indicate a vehicle install hardware kit is available.



NOTE:

GPS time is based on number of weeks since the beginning of GPS time (January 06, 1980) and number of seconds since the beginning of each week. The maximum number of weeks capable in GPS time is 1024 so it must reset back to 0.

In April 2019, GPS time will experience a week rollover which means completion of week 1023. During this time, week number will roll back to 0 and start week count over. This firmware upgrade handles the week rollover to keep time on the correct year. Since SteerCommand and OnTrac3 feature codes are time dependent, **it is critical this update is performed or feature codes may be lost.**

Known Limitation:

After Auto-Steering in reverse for a very long distance, system performance may degrade

Steering in reverse for long distances may result in degraded performance. If this occurs, drive forward for a short period of time before engaging the system.

Conditions Requiring a System Reboot

In rare situations, the SteerCommand/OnTrac3 system may require a power cycle in order to restore operational status to the unit. If any of the following situations should occur, power-cycle the SteerCommand/OnTrac3 system before moving on to other troubleshooting options.

- The display freezes during the "loading" screen when attempting to enter the SteerCommand/OnTrac3 menu.
- After changing active vehicle profiles to ensure vehicle is properly loaded.