Ag Leader®

InCommand[®] Version 10.0 Firmware Release

Ag Leader Technology[®] is pleased to announce the release of new firmware. Features and improvements in this version are listed below. Download this free update directly to your InCommand with automatic firmware updates; also available from <u>http://www.agleader.com</u>.

IMPORTANT!

- A. It is recommended that a backup be created prior to upgrading display firmware
- B. SMS^{TM} Version 25.0 required to read in map data from version 10.0
- C. Version 9.2 or newer required to utilize Remote Support (TIA-188)

New in 10.0

Application

- ENHANCED: Triggering of L2 low voltage alarm
- ENHANCED: Pump control state while suspending an event (VIM)
- ENHANCED: Master switch compatibility on select John Deere 4940 & 4930 sprayers
- FIXED: When pump switch is off, solution pump remains off during boom pressure relief
- FIXED: RoGator C series sprayers factory automated rinse functions

<u>New in 9.6</u>

General

• ENHANCED: GPS communication robustness when using SteerCommand[®] Z2 & SteadySteer[®]

<u>New in 9.5</u>

General

- ENHANCED: DisplayCast® sync improvements
- FIXED: Boundary logging detail when a machine offset is not used
- FIXED: Guidance lines not showing on the map with select boundaries
- FIXED: Creating ISOBUS planter & air seeder configurations with load and go
- FIXED: Swath width not updating for variable swath ISOBUS ECU's



Ag Leader®

Planting

- NEW: SureForce support for John Deere 2100 series row units (Hardware kits available at a later date)
- FIXED: Row Control Modules not alarming when losing communication on large planters (SureSpeed, SureForce, SureDrive, RxR)
- FIXED: Seed monitoring alarms not working for RCM configurations without electric drives or clutches (TIA-201)

Application

- NEW: Direct Injection support with SurePoint & MidTech pumps (L2, RightSpot)
- NEW: JD MY 2014-2017 40XXR series machine support (L2, RightSpot)
- NEW: Miller Nitro/NH Guardian MY 2018-2022 machine support (L2, RightSpot)
- NEW: Apache AS/HS MY 2024+ machine support (L2, RightSpot)
- ENHANCED: Option to silence lodged nozzle valve alarms

<u>New in 9.2</u>

General

- NEW: Ability to control the display via AgFiniti[®] with Remote Support
- NEW: Trial unlock on the display for TurnPath[™] (Figure 1)

GPS & Guidance

• ENHANCED: Path smoothing for boundary guidance

Planting

- NEW: Product support for Canola/Rapeseed (SureSpeed[®])
- FIXED: Seed monitoring alarms with sections off when using ISO planting + Ag Leader[®] seed monitoring
- FIXED: Invalid load pin readings resulting in inaccurate re-zeroing & gauge wheel load (SureForce[®] & RxR)

Crop Care

- NEW: Utilize multiple liquid modules in a single configuration (L2) (Figure 2)
- NEW: Indicate when a pressure sensor is uncalibrated (L2 & RightSpot[™]) (Figure 2)
- NEW: BoomLoop[™] & boom pressure relief when using non pulsing nozzles (RightSpot[™])
- NEW: Selectable nozzle duty cycle frequency (RightSpot[™])
- ENHANCED: Pressure, flow & nozzle alarms (L2 & RightSpot[™])

Harvest

• ENHANCED: Trigger harvest data logging from header height sensor and/or Auto-Cut for Case IH combines (Harvest Interface Module)



General Display Features	AgFiniti® Firm	ware Advanced
eature	Status	Feature Description:
lorac UC5 Interface	Off	Enables TurnPath™ to allow automatic steering when turning around.
SOBUS	🧭 Enabled	
HARDI Sprayer	🥝 Enabled	
DisplayCast®	Generation Off	·
ieed Rows	Geff Off	📔 Unlock
RightSpot™ Advanced	🥝 Enabled	Activato Trial
īurnPath™	Contraction of the second seco	

Figure 1 – Activate & Pause a 24hr trial of the TurnPath™ unlock



Figure 2 – Use multiple L2 modules in the same configuration allowing multiple product control - Indicate uncalibrated pressure sensors

<u>New in 9.0</u>

General

- ENHANCED: DisplayCast® sync improvements
- FIXED: Inadvertent AutoSwath[™] initialization messages preventing operation
- FIXED: ISOBUS AutoSwath[™] not shutting off sections when in coverage
- FIXED: ISOBUS configurations not loading with multiple seeding and/or application channels across multiple booms





GPS & Guidance

• NEW: TurnPath[™] hands-free steering for automatic, repeatable end of row turns (Figure 1)



Figure 1 – TurnPath[™] for automatically autosteering through end of row turns. <u>Unlock Required</u>







Instructions for updating:

A. Automatic Firmware Updates



-OR-

B. USB

- 1. Copy the latest upgrade file to your external USB drive. It will have a .fw3 file extension.
- 2. Insert the external USB drive in the display





