Application Controller
Software Update 22-1 Release Notes
3.20A

New Features

- 1100 controllers will be the service part for both 1100 and 1120 controllers

- Distance Trip option to choose implement receiver instead of front/rear mounted implement as trip reference source

- Distance Trip LSD and SCV status is displayed in 1 frame when Valve + Pulse is selected

- An operator can now use RFID reader and tags from Harvest ID Cotton to create load ID tracking for YDSC

- YDSC will option to increment to a new load after an RFID tag is read

- Operator has ability to select coverage or height switch for AIG steering engagement

- 5V reference supply voltage is available for use in YDSC internal calculation equations

- When user changes client, farm or field name Distance Trip, YDSC and Harvest ID, cotton will automatically request a WDT file sync

- Ability to rename each of the 5 planes with 19 characters within iGrade™

- YDSC now provides Starfire measurements to correct normal forces at the sensor

- 5 YDSC configuration sets available for rows and row spacing. These are selectable via the "At A Glance" page.

- YDSC trigonometry functions are available

- New ¼ homepage for setting the origin for distance trip pattern and shifting.

- Updated graphics and buttons to Origin page for Distance Trip Rotobucking using Parallel lines.

- Distance trip lateral offset unique from implement width

- Set Origin Here and Shifting enabled while active Distance Trip

- Load Tracking Only feature for YDSC that bypasses the need for GPS

Resolved Items

- Added AutoTrac™ status detection for GREEN FIT machines

- Rounding improvement: Distance Trip was rounding to the nearest mm, corrected to include .01 mm of accuracy

- During reprogramming, text is displayed that it may take 30-45 minutes

- High CAN Bus loading improvements

Release Notice

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