

MATRIX® 430VF

RELEASE NOTES

NOTE: These Release Notes are specific to the software used in the Matrix 430 VF consoles. Separate Release Notes are available for the Matrix 430 console software.

Matrix® 430VF v1.05

September 2020

Associated Documentation:

- Manual 98-05351 R3
- Guide 98-01553 R1

Fixes:

- Corrects problem where the state of an optional external Work On/OFF switch may not be determined correctly resulting in errors in the application map.
Note: sometimes a TeeJet rate controller Master switch output is the source of this signal.

Matrix® 430VF v1.04

December 2019

First release of Matrix 430 VF software, with GNSS Guidance features specifically designed for the Vineyard and Orchard markets.

Associated Documentation:

- Manual 98-05351 R2
- Guide 98-01553 R1

Features:

- Uses Vineyard & Orchard specific machine/boom configurations including:
 - Driving between rows, single boom section spraying left and right
 - Driving between rows, 2 boom sections spraying left and/or right
 - Driving between rows, single left-only boom section
 - Driving between rows, single right-only boom section
 - Driving between rows, up to 12 boom sections
 - Driving over rows, up to 12 boom sections
- 5 machine configurations and 5 row setups can be saved, making it fast and convenient to change the system between different machines and different Vineyard/Orchard planting patterns
- Application data can be stored in 5 separate jobs
- Straight A-B and Next Guideline guidance modes. In both modes the user preselects how many rows the system will advance the guideline at the end of the current row.
- Guidance screen data-field options, zoom levels, and on-screen grid size optimized for Vineyard & Orchard applications
- Sequential boom section switching icons on-screen whenever >1 boom section
- Field View with Pan and Zoom functions so user can zoom out to the extents of the applied area without showing the rows or guidance lines

MATRIX® 430VF v1.04

