GreenStar™ 3 2630 Display

Important Notes:
- Installation time will vary depending on the amount of existing data and the software version currently on the display. On average, total install time is 10-15 minutes.
- It is recommended to back up display data, prior to updating any Software as a precaution, to protect your information.
- It is suggested to erase all data from your GreenStar™ 3 2630 Display before loading new Setup Data, in an effort to remove unnecessary and potentially corrupt files that may hinder display performance.
- To ensure complete and proper functionality, the most current version of GreenStar™ Display software and Apex™, or preferred partner, desktop software should be used.
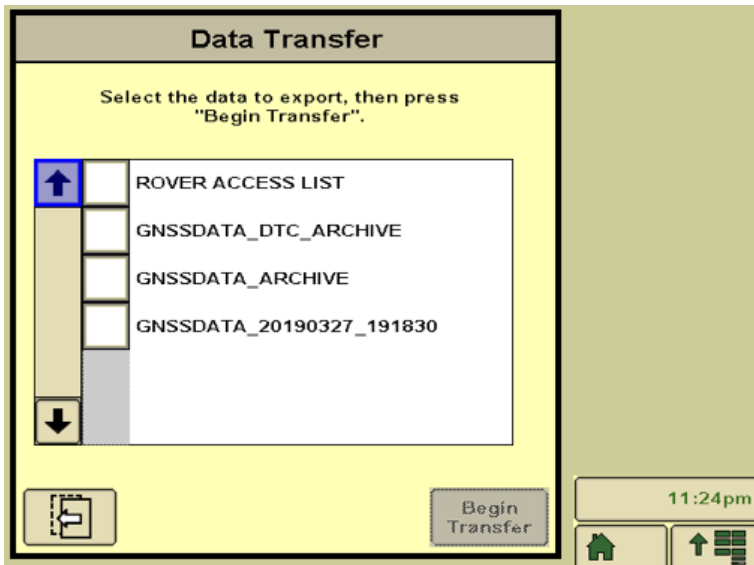
Compatibility:
- For John Deere Machine Sync functionality, GreenStar™ 3 (GS3) 2630 Displays must operate with matching software versions. (18-1 recommended).
- For John Deere Machine Sync – coverage map sharing, shared coverage maps will not persist after updating displays from SU15-2 to any newer version. Perform software update at the conclusion of field operations to ensure no coverage maps are lost.
- Coverage maps will not persist if GS3 2630 Display software is backdated from 18-1 to SU15-2 or older software version.
- ISOBUS AEF Certification functionality is only approved for 30 Series and newer tractors.
- ISOBUS AEF Certification functionality will disable the use of the virtual Original GreenStar™ Monitor mode within the GS3 2630 Display and controllers that are designed for use with the Original GreenStar™ Monitor mode.
- Generation 4 CommandCenter™ setup profiles will not directly import into the GS3 2630 Display. In order to import Gen4 CommandCenter™ profiles, first export data from the GS3 2630 Display with the profile name "JD4600". Next, using the same USB, export all data from the Gen4 CommandCenter™. All data will be merged into the JD4600 profile and then can be imported into the GS3 2630 Display.
- Software Version (18-1) is backwards compatible on all previous GreenStar™ 3 2630 Display hardware revisions. GS3 2630 Display software (15-2 and earlier) is not compatible with new GS3 2630 Display hardware revision H and later. GS3 2630 Display software (16-1 and earlier) is not compatible with new GS3 2630 Display hardware revision J and later. Hardware revision letter is found in the 7th digit of the display's serial number.
- Software version 18-1 is backward compatible with AYM controller software older than v83.11.
- All data created with 18-1 software will not be backwards compatible. Data created with software versions 17-1 and older will need to be cleared off display and a new setup file will need to be imported.
- For full Coverage Map Sharing (CMS) functionality, GreenStar™ 3 (GS3) 2630 Displays must operate on 18-1 software.
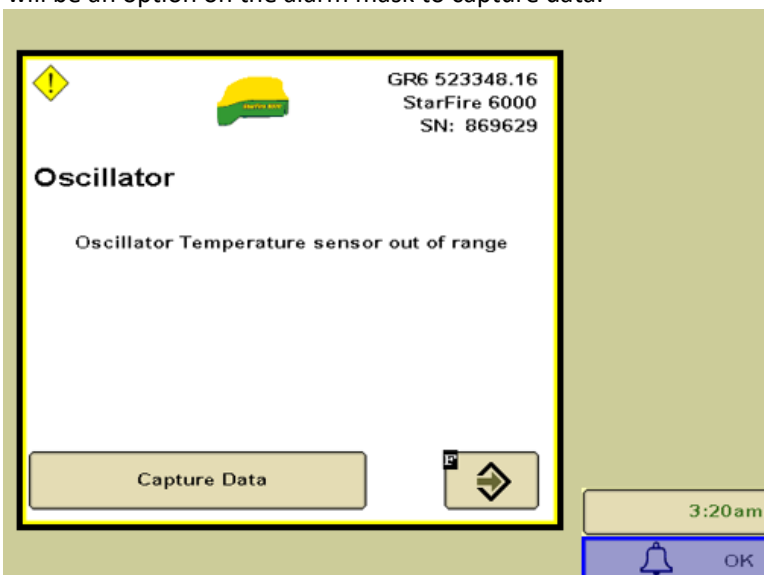
StarFire™ 6000 Receiver

New Features:

High Priority Data Capture - StarFire™ 6000 receiver will now automatically log data on certain DTCs. When the following DTCs are triggered, GR6 DTC 841.07, 523348.12 and 629.12, the receiver will capture 15 minutes worth of data in the background. The existing process to export data still applies, but there will be a new folder created labeled as GNSSDATA_DTC_ARCHIVE that contains automatically captured data.

Medium Priority Data Capture – StarFire™ 6000 receiver now provides the user the option to capture data on certain DTCs. When the following DTCs are triggered, GR6 DTC 523348.16 and 523348.07, there will be an option on the alarm mask to capture data.

See operator's manual for further information about the two new data capture features.

AutoTrac™ Universal (ATU) 300

Important Notes:
- The AutoTrac™ Settings page for the ATU 300 now will ask for confirmation prior to clearing Advanced Settings to prevent accidental clearing of settings.
- The AutoTrac™ status tab on the Diagnostics page for ATU 300 has an added direction of travel diagnostics with 19-2 software. This gives the added ability to determine which direction the machine believes it's heading in, forwards or backwards.

Compatibility:
- ATU 300 with 19-2 software or newer is now compatible with front-boom sprayers.

GreenStar™ Rate Controller

Important Notes:

New Self-propelled Specialty Sprayer and Pull-behind Specialty Sprayer profiles were added in the GreenStar™ Rate Controller. These profiles were built with vineyard spraying customers in mind with the ability to control rate by liters/100 meters. In addition to the new rate changes, the user has the ability to define rows by section in the section setup wizard with the capability to assign a section to a half row. These new specialty sprayer profiles are only supported on a Generation 4 Display.

Compatibility:

Imperial unit support for the GreenStar™ Rate Controller was removed.

GreenStar™ Rate Controller Dry*

Important Notes:
- GDC 2.11A is the last software version available through GS3 Live Update.
- GDC 2.20A has been available since spring 2015 and contains diagnostic language updates. This software can only be obtained through Service ADVISOR™.

Release Notice

These are software release notes for GreenStar™ 3 2630 and related products. Release Notes can be found on www.stellarsupport.com. Note: Your use of the software is governed by the End User License Agreement included with the software.

Copyright © 1996-2019 Deere & Company

Software Versions – Bold items have changed from previous releases and are included in the software bundle. Please utilize the John Deere Custom Performance™ website to view and/or update controllers not included with this software bundle.

Version #	Description
3.36.1073	GreenStar™ 2630 Display
2.8.1033	GreenStar™ 2100/2600 Display
2.15.1096	GreenStar™ 1800 Display
GSD 1.97 B	Original GreenStar™ Display
GR6 4.20 K	**StarFire™ 6000 Receiver**
ITC 2.70 A	**StarFire™ 3000 Receiver**
ITC 3.73 H	StarFire™ iTC Receiver
LCR 1.10 C	StarFire™ 300 Receiver
SF 7.70 B	StarFire™ Gen II Receiver
03B10	John Deere Mobile RTK Modem – R2 only
1.10A	Machine Communication Radio
TCM 1.09 A	TCM
2.71 X	**Application Controller 1100 (iGrade™, Active Implement Guidance, Distance Trip)**
1.51 W	**Application Controller 1120 (Yield Documentation Specialty Crop, Mobile Weather, Harvest Identification Cotton)**
ATU 1.13 A	AutoTrac™ Universal (ATU) 100
ATU 2.30 A	AutoTrac™ Universal (ATU) 200
ATU 3.23 C	**AutoTrac™ Universal (ATU) 300**
RG2 2.04 B	AutoTrac™ RowSense™ – Universal
CAT 1.11 B	AutoTrac™ Controller (Deere)
GRC 3.70 K	**GreenStar™ Rate Controller**
GDC 2.11 A*	GreenStar™ Rate Controller Dry
VGC 4.01 L	AutoTrac™ Vision Guidance Camera
HMCT 1.20 A	Harvest Monitor™ Cotton SCM
CMFS 2.07 C	Cotton Mass Flow Sensor CMFS
SMON 1.73 A	Original Harvest Monitor™ SPFH
HMON 1.20 C	Harvest Monitor™ Combine with In-Tank Moisture

MST 7.01 B	Harvest Monitor™ Elevator Mount Moisture Board
AC2.11	Original Air Cart
SMVR 1.01 M	SeedStar™ Gen II