

GREENSTAR READY HARNESS KIT

For Precision Ag Essentials

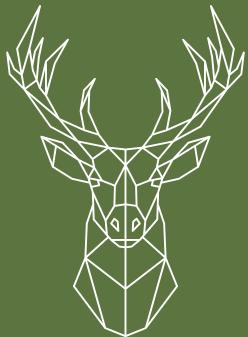
Bring *Legacy* John Deere Tractors into the GreenStar Era

Our **GreenStar Ready Kit** is designed for use with the *John Deere Precision Ag Essentials Kit*, supporting growers with tractors that were never ordered with AutoTrac to become *GreenStar* ready.



RRP: \$ 3,561.91 (ex GST) | Dealers - contact us for wholesale pricing.

**NEW to our
Product Line!**



This kit enables

- Older tractors to become GreenStar & ISOBUS ready
- Supports the fitment of ATU/ATC for AutoTrac
- Supports both legacy and modern rate controllers.
- Protects harnesses inside the machine (less external routing).
- Integrates GDE with *JD Essentials Kit*.
- Supports MTG + JD Operations Center
- 3 Piece Modular Design for Smart and Efficient Install.

Learn more

Contact us

www.agristag.com/products

See attached
technical pages
for further
information



Routing & Technical Info

Exterior
GreenStar Ready Harness Kit

Page 2
of 4

The kit has an integrated isolator and high-current fuses to allow the system to be connected to the battery. At the rear of the machine is an ISOBUS connector, constant power harness connector, and implement recording switch. The harness connects to the inside of the cab via a bulkhead connector supplied with a lockring and grommet for weatherproofing. All exterior harnesses have backshells to protect from UV damage.

**ISOBUS
Connector**

**Implement
Recording**

**Constant Power
Harness**

**Exterior Cab
Routing**

**Outside Bulkhead
Connector**

**Isolator &
Main Fuses**



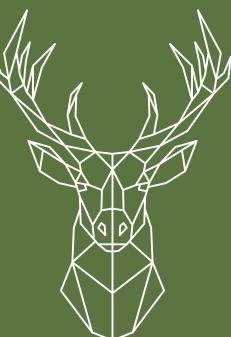
Image Credit: modelspro, RenderHub

1



Image Credit: modelspro, RenderHub

2



Routing & Technical Info

In-Cab
GreenStar Ready Harness Kit

Page 3
of 4

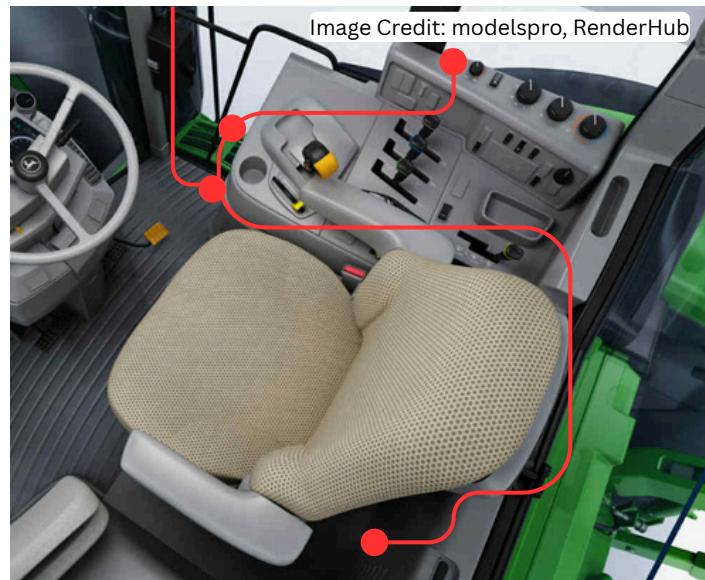
The harness connects to the machine utilising a Y-connection at the diagnostic port which will allow the MTG to report any relevant machine data to Operations Center. The harness incorporates a rate controller master switch connector (which will connect to a foot switch), and an in-cab ISO connector, which is connected to the in-cab harness via a 2 pin and 4 pin deutsch connector, ready for connection to an ATU/ATC.

In Cab ISO 11783

4 Pin CAN 2 Pin
Power

Outside Bulkhead
Connector

Diagnostic Port



3

Roof Connector
Bulkhead

Display

Ethernet

RS232

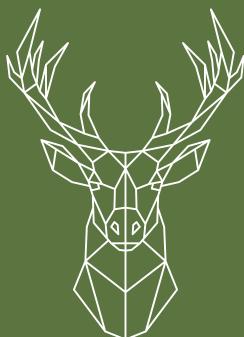
Radar

Master Switch



4

The harness connects to the display via the display and ethernet port connectors and has a separate RS232 and radar connector for legacy rate controllers. The in-cab harness also has a bulk-head connector to join to the roof harness.



Routing & Technical Info

In-Roof
GreenStar Ready Harness Kit

Page 4
of 4

The in-roof harness has a passive terminator attached next to the bulkhead connector and incorporates MTG and receiver connectors.

Recenter

MTG

Terminator

**Roof Bulkhead
Connector**



Image Credit: modelspro, RenderHub

