

Guidance & VRT Guide

Installation

① Antenna

Fit centrally on the roof.
Cable completely uncoiled.

② Android Tablet*

Mount to the windscreen using supplied suction mount.*

③ Marine Unit

See 'Mounting Positions' diagram on next page.

④ Interface Harness

Insert into connector and fasten bolt with a ¼ inch socket (Be sure not to over tighten).

⑤ USB Charge cable

Connect to 'CHARGING'.
Always keep connected.

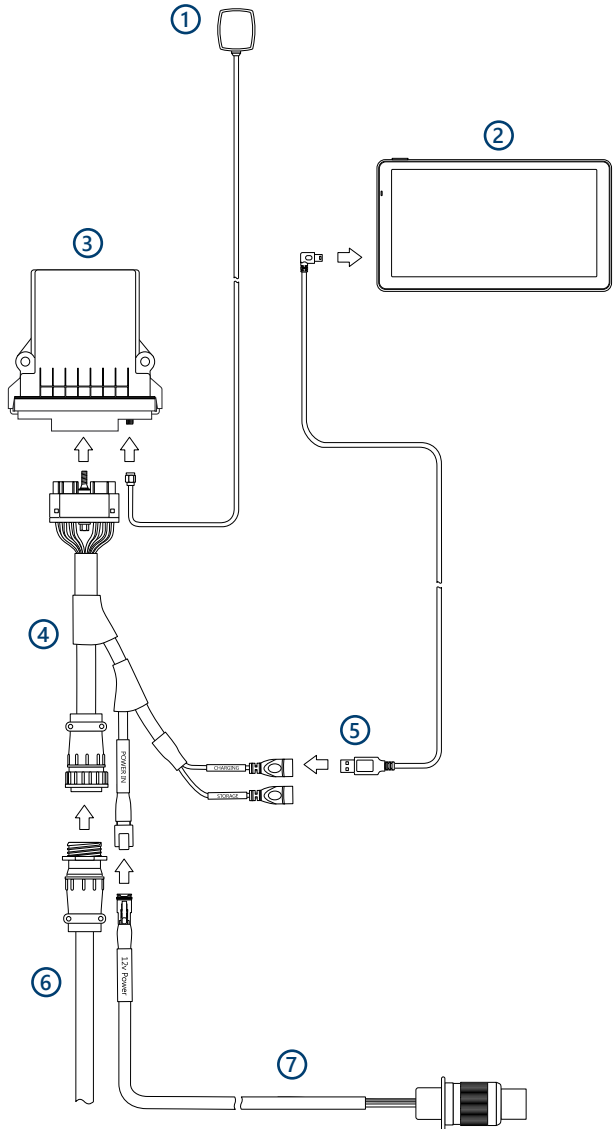
⑥ Supplied Cable for Controller

Connect to 16 way socket.

⑦ Power cable

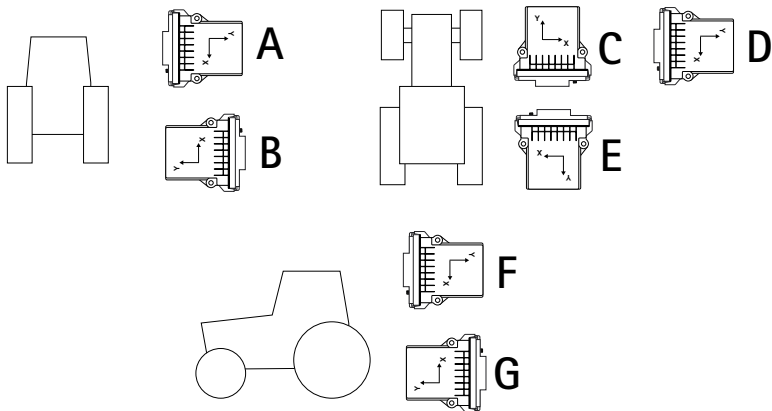
To power supply.

Do not connect until all connections are made!



***Important! Remove from windscreen when not in use.**

Mounting Positions

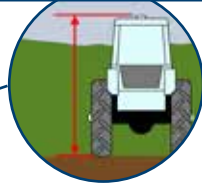


General Setup

Configure Tilt Setup > Position Setup > Tilt Setup

1 Press Tilt and Enable.

2 Set the Antenna Height.



3 Set Orientation as per 'Mounting Positions' diagram.

4 Position on level ground. Press Zero Tilt.



Job Recording Setup > Recording Setup

1 Press Recording and Enable.



2 Enter Vehicle name.

3 Enter Operator name.



Work Mode Setup

Setup > Work Mode Setup

(Refer to Work Mode Setup Guide supplied with the cable)

1 Select *NEW*

2 Select VRT and Autohutoff

3 Select connected VRT Controller.

4 Enter Width and select Master Switch Mode.

5 Enter offsets as required.

Master Switch Mode

- Switch** – External Feed
- On Screen** – Press screen ON/OFF button
- Always Record** – Continuous recording
- Switch Reverse** – External Feed, polarity reversed
- Controller** – On/Off message from controller (some do not give feedback)

6 Press Autohutoff and Enable, enter Settings.

7 Enter name and OK.

Profile List

1 Highlight name

2 Select / Edit / Delete

Copying Application Plans to the Tablet

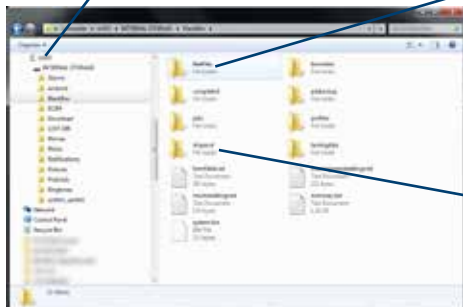
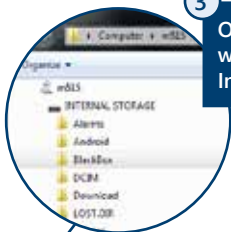
1 Connect tablet via USB to the PC.



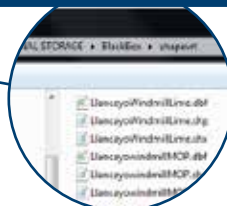
2 Press 'Turn on USB storage'.



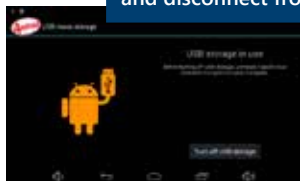
3 On the PC locate device in windows explorer and go to Internal Storage>BlackBox.



4 If BBA format copy plans into the 'bbfiles' folder or Shape format into the 'shapevrt' folder.*



5 Press 'Turn off USB storage' and disconnect from the PC.



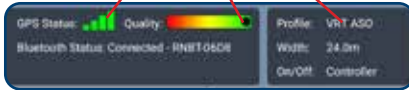
6 Fit the tablet and USB cable back in the vehicle.



***Important!** Ensure that only the individual files are copied into the Tablet folders and not a folder/zipfile of files.

Starting a Job

Check before starting.



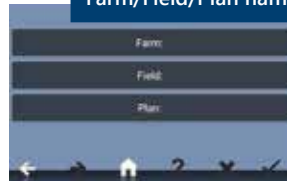
1 Press Start Job.



2 Press VRT Job.



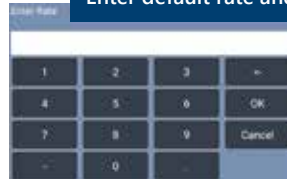
3 Press Farm and select Farm/Field/Plan name.



4 Confirm Guidance Options.

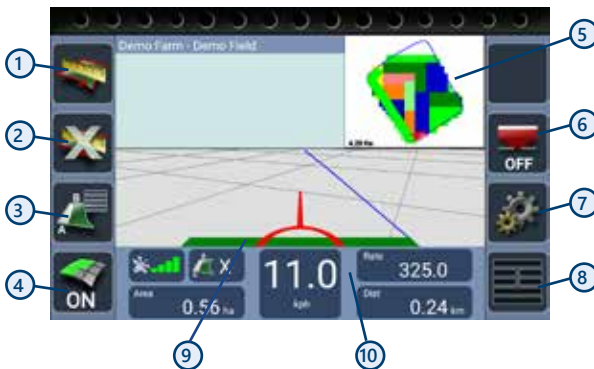


5 Enter default rate and OK.



Tip! To start a job without a variable rate plan select 'New Job' in step 2.

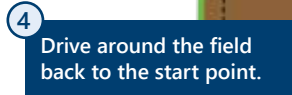
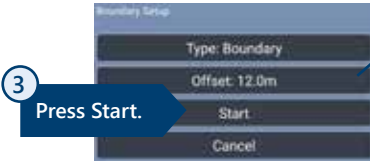
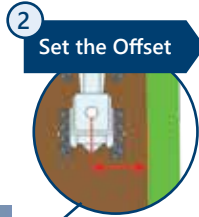
Job Screen Overview



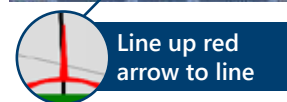
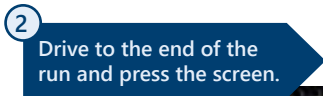
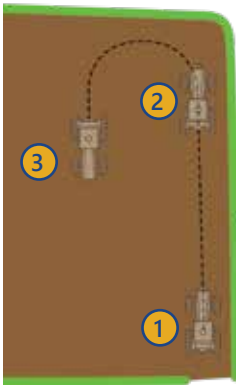
1. Start/Pause Boundary
2. Close Boundary
3. Guidance Options
4. Master Switch Status
5. Mini Map / Toggle 2D mode
6. AutoShutoff Override (5s)
7. Configuration
8. Menu
9. AutoShutoff Indicator Bar (Green = On White = Off)
10. Information Panel

Boundary Recording (Measuring Field Area)

Important! Start a boundary recording at least 30 metres away from the corner of a field.



Setting and Using a Guidance Line



Tip! When following a guidance line gently drift into position when lining up.

Using Variable Rate Plans

- 1 Ensure the Master Switch Status is ON.



- Reset Zoom
- Zoom In
- Zoom Out
- Menu

- 2 Work the field as normal and the system will automatically change the application rate.

Using Spreader Control

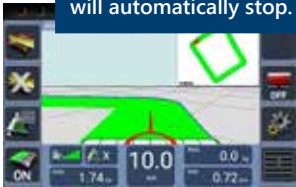
- 1 Ensure the Master Switch Status is ON.



- 2 Drive around the headland applying product.



- 3 When the starting point is driven through the application will automatically stop.



- 4 Stop the implement and line up for the first run.



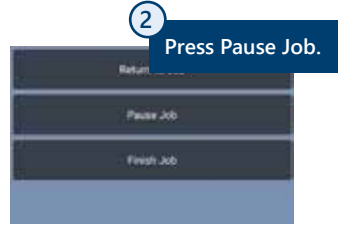
- 5 Turn on the implement and apply product to the inner area of the field working in and out of the Headland.



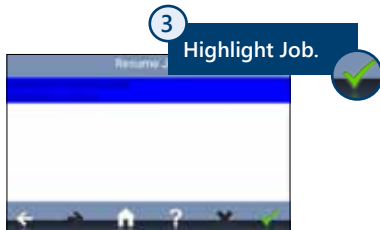
Tip! Press 'AutoShutoff Override' to allow over application in tight areas and short work.



Pausing Jobs



Resuming Jobs



Finishing a Job and Shutdown

