

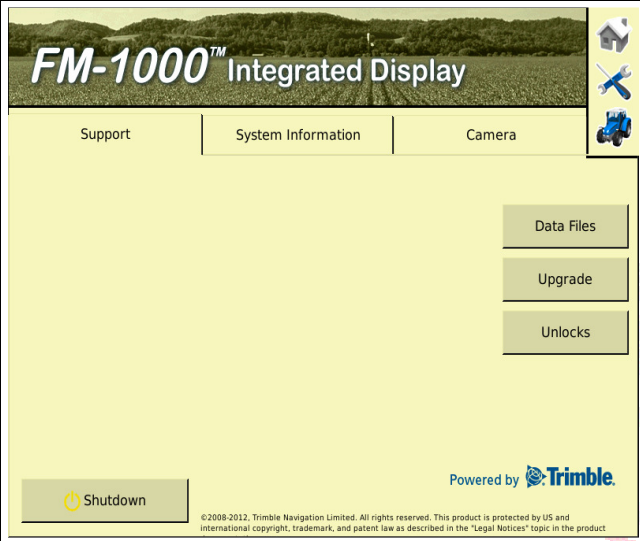

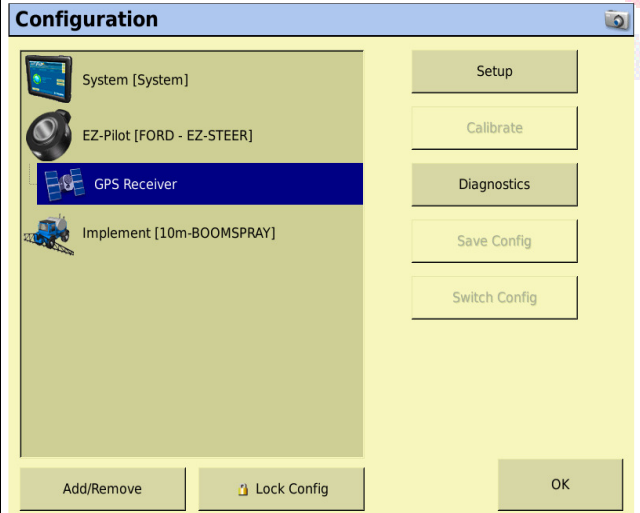
RTK, XFill Setup & SecureRTK Key

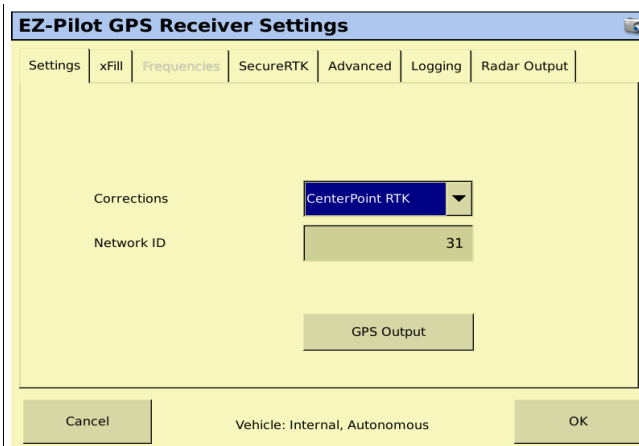
The Boekeman Machinery RTK Network utilises Trimble's SecureRTK Technology, that only allows authorised GPS receivers to use the RTK signal.

The Boekeman Machinery **SecureRTK Key** issued to each RTK Receiver expires on **1st April** each year.

Boekeman machinery will be issuing invoices, collecting **subscription fees** and issuing **SecureRTK Keys** in **March** of each year.

Before attempting to enter the SecureRTK Key, please be sure to have a copy of the key with you.

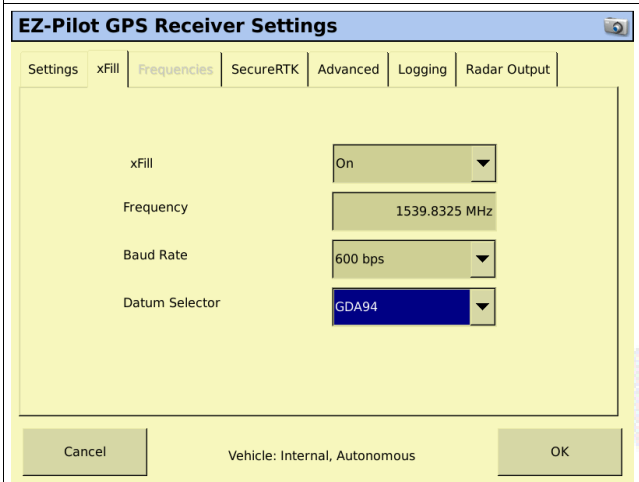
	<ul style="list-style-type: none">• Select 'Setting' Button on the top Right of the screen. 
	<ul style="list-style-type: none">• Select 'GPS Receiver'• Select 'Setup' & enter Admin Password – '2009'• NOTE: If this button is locked you will be prompted for the <u>Administration Password – 2009.</u>



NOTE:

If you are using, Implement Monitoring or Implement Steering make sure that you choose the GPS Receiver under **Autopilot**.

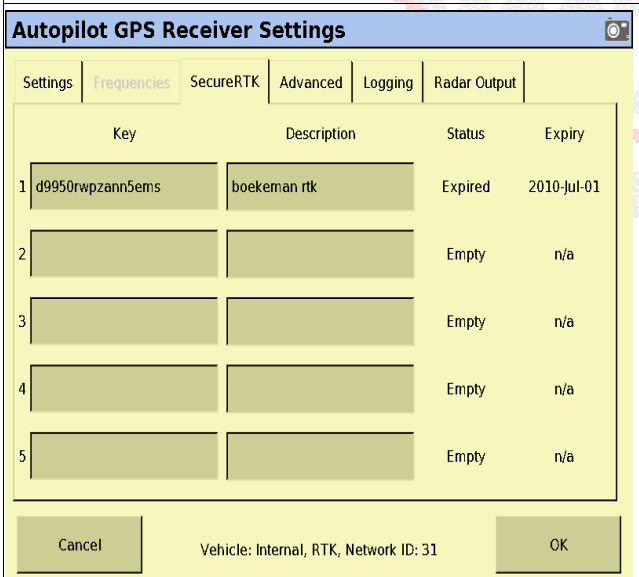
- Select Correction – ‘**RTK**’
- Enter ‘**Network ID**’ {Base Station Number}. i.e. **Change RTK Channel / ID to the Base in your area.**
- Select ‘**OK**’.



- Select ‘**XFill**’ Setup tab - top of screen.

XFill setup.

- XFill – ‘**ON**’
- Freq. – ‘**1539.8325**’
- Baud – ‘**600bps**’
- Datum – ‘**GDA94**’
- Select ‘**OK**’ to confirm



- Select ‘**SecureRTK**’ Tab - top of the screen.

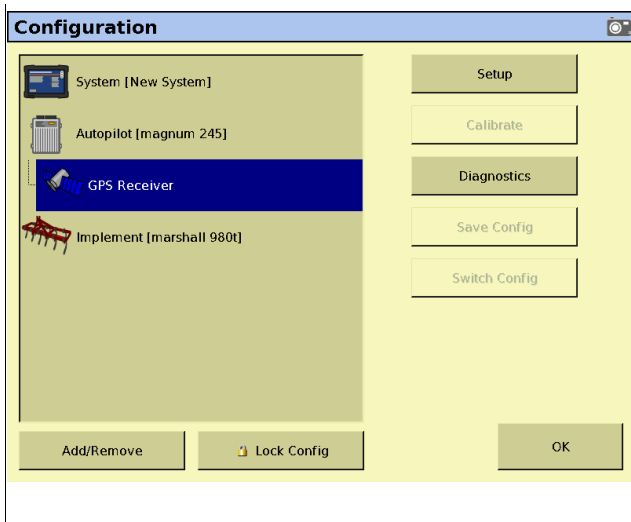
If you only use the **Boekeman Machinery RTK Network** then you will **only need to use ‘1 Key’**.

- Select ‘**Key field**’ to **enter, edit** or **delete** the SecureRTK Key.

*The SecureRTK Key needs to be entered exactly as its written **caps, numbers** etc. Once the SecureRTK Key has enough characters the keyboard becomes **inactive***

To the right of the SecureRTK Key and **description** {BMRTK} is the **expiry date** of the SecureRTK key.

- Select ‘**OK**’ to confirm



You will return to the **'Configuration'** page.

- Select **'OK'** Button to return to the Home Page.

PLEASE NOTE:

If you change the Network ID and open a Paddock that had previously been opened with a different Network ID a warning will appear.

This warning will ask if you want to

- Change the network ID Back to the one originally used
- Use the new network ID for this session only
- Change the network ID for the paddock to be the new Network ID.

Boekeman
Machinery
Precision Farming