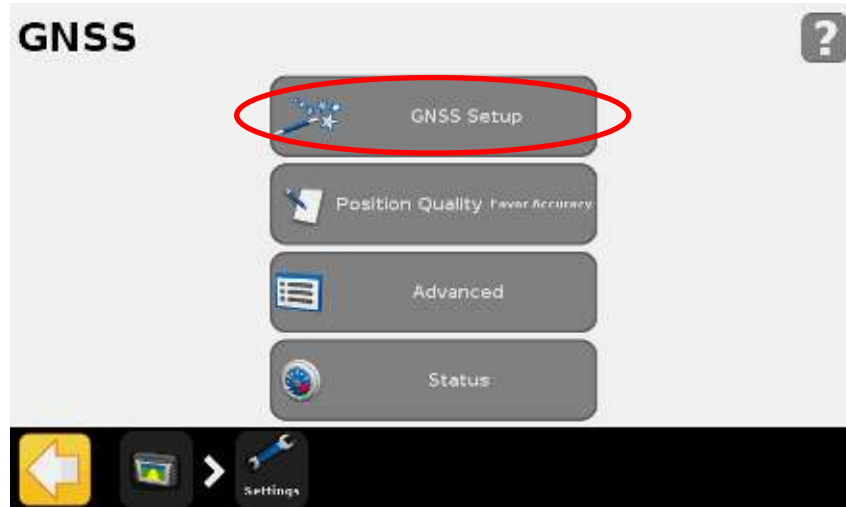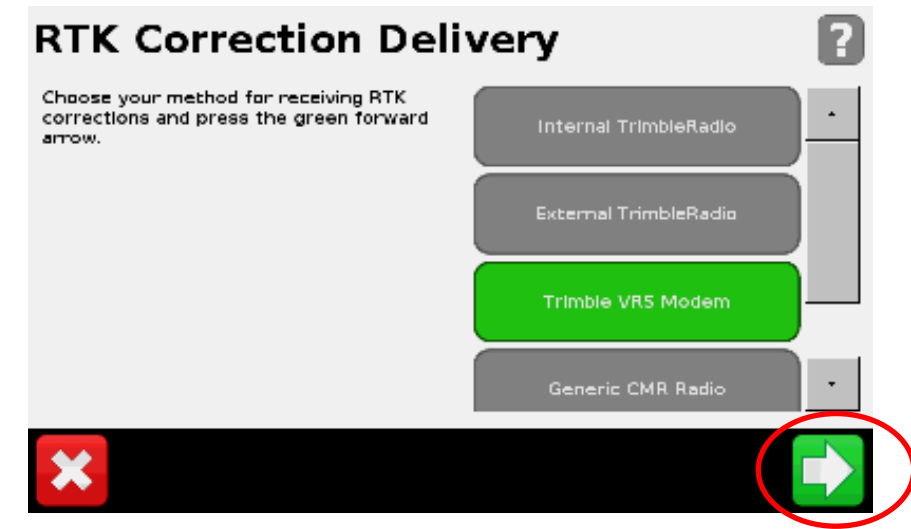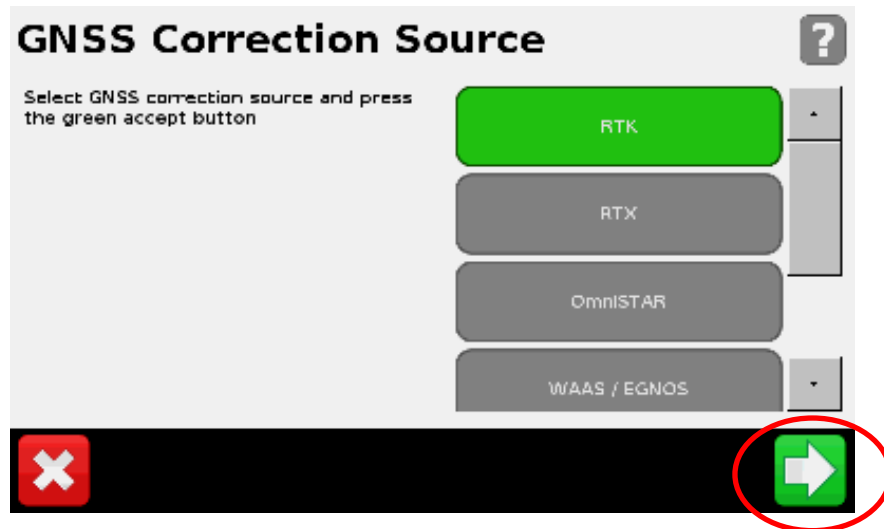# xFill – VRS RTK (Modem)

Setup for Trimble CFX-750/ CNHi FM-750 Displays

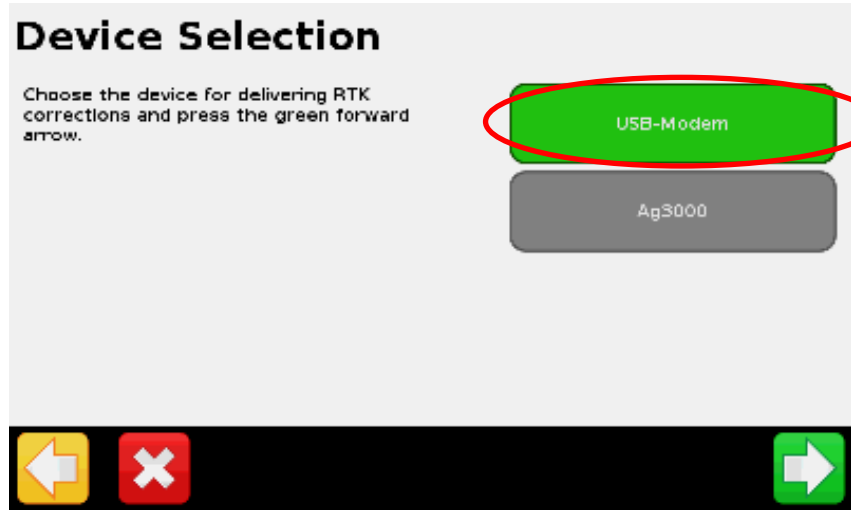# Setting up the correction signal

Setup xFill – VRS Modem

- Go to Settings -> GNSS -> GNSS Setup
- RTK Selected -> **Next**
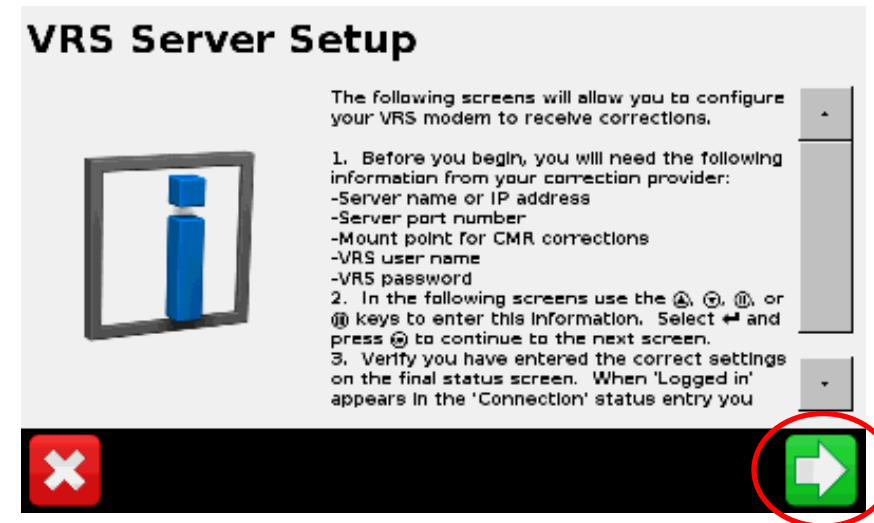- Trimble VRS Modem Selected -> **Next**

Setting up the correction signal

Setup xFill – VRS Modem

- USB Modem Selected -> **Next**

- Safety Warning -> **Next**

- VRS Server Setup -> **Next**

Setting up the correction signal

Setup xFill – VRS Modem

- Server Address -> **Next**

- Port Number -> **Next**

- Mount Point -> **Next**

Note – These settings <mark>DO NOT</mark> need modifying

Setting up the correction signal

Setup xFill – VRS Modem

- VRS Username -> **Next**

- VRS Password -> **Next**

- VRS Status -> **Check mark**

Note – These settings DO NOT need modifying

Setting up the correction signal

Setup xFill – VRS Modem

- Position Quality **-> Next**

- Use xFill (Yes/No) – **Yes** -> **Next**

- Frequency -> **Next**

* xFill Recommended when a surveyed base station/network are used

- **New Zealand Settings**
- Enter the new frequency 1545.2725 MHz
- Then Select Baud Rate button
- Choose 1200bps for NZ **-> Next**

Setting up the correction signal

RTK Base Station Datum setting

- If xFill is in use, this should already be set - press the check mark

* RTK Base Datum – WGS84/ITRF2008 is used