











Enter SecureRTK Key

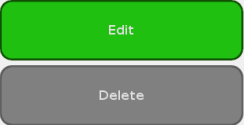
The Boekeman Machinery RTK Network utilises Trimble's SecureRTK Technology that only allows authorised GPS receivers to use the RTK signal.

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.

	<p>Using the Up and Down Arrows on the Right Hand Side of the screen, scroll down until the Spanner icon is selected.</p> <p>Press the OK Button</p>
	<p>Scroll down and select GPS</p> <p>Press OK</p>
	<p>Select GPS Setup</p> <p>Press OK</p>

<p>GPS Correction Source ?</p> <p>Select GPS correction source and press the green accept button</p> <p>WAAS / EGNOS</p> <p>Omni* VBS</p> <p>Omni* XP/HP/G2</p> <p>RTK</p> <p> </p>	<p>Make sure that RTK is selected</p> <p>Press the Green Arrow</p>
<p>Correction Delivery ?</p> <p>Choose your method for receiving RTK corrections and press the green forward arrow.</p> <p>Internal TrimbleRadio</p> <p>External TrimbleRadio</p> <p>Trimble VRS Modem</p> <p>Generic CMR Radio</p> <p> </p>	<p>Make sure that TrimbleRadio is selected</p> <p>Press the Green Arrow</p>
<p>Position Quality ?</p> <p>Favoring Accuracy provides the highest level of accuracy</p> <p>Favor Accuracy</p> <p>Balanced Quality</p> <p>Favor Availability</p> <p>  </p>	<p>To ensure maximum RTK availability scroll down and select Favor Availability</p> <p>Our testing has shown that the RTK Network is still within the documented accuracy 95% of the time using the Favor Availability setting.</p>
<p>RTK Settings</p> <p>In order for the radio to connect to the base station, you must complete the following settings.</p> <p>If you are uncertain which settings to use, contact your local dealer.</p> <p>Radio Network Number 22</p> <p>SecureRTK Keys</p> <p>SecureRTK Keys Status</p> <p>  </p>	<p>Select SecureRTK Keys</p> <p>Press the Green Tick</p>

<p>SecureRTK Keys</p>  <p>To receive RTK corrections from a SecureRTK network you will need to obtain a SecureRTK key from your network provider. Use the following wizard to enter and edit your SecureRTK keys.</p> 	<p>A Warning message will appear informing you that you need to get a SecureRTK Key from your provider. In this case Boekeman Machinery is the provider.</p> <p>Press the Green Arrow</p>
<p>SecureRTK Key Edit</p> <p>Choose the SecureRTK key you want to edit.</p>  	<p>Select a SecureRTK Key to edit.</p> <p>If you are only using Boekeman Machinery's network and not also using a neighbouring system then you will only need to select key 1</p> <p>Press the Green Arrow</p>
<p>Enter or delete SecureRTK key</p> <p>Do you want to edit the key or delete it?</p>  	<p>Select Edit</p> <p>Press the Green Arrow</p>
<p>Enter SecureRTK Key</p>  	<p>Using the keypad on the FM-750, enter the SecureRTK Key exactly as it is written.</p> <p>Press the Green Arrow</p>
	<p>Enter a description of the SecureRTK Key.</p> <p>We recommend that you use BOEKEMAN RTK Or something similar.</p> <p>When finished, Press the Green Tick</p>