

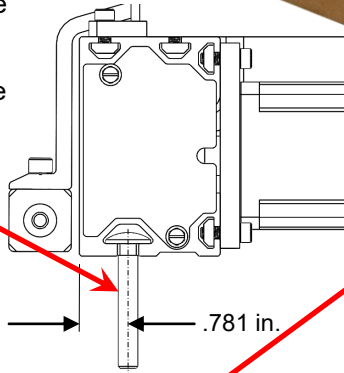
RAZORGAGE xT

Quick Start Guide

2

Position the beam on your table with the motor end next to the saw. Align the beam with the saw fence and mark the front edge of the fence on your table. Remove the beam and strike a line .781" back from your marks. Drill 11/32 holes along this line to mount the beam. Three holes should be enough.

The beam is held to the table with 5/16 carriage bolts as shown.



1

Remove the STOP EXTENSION from the outside of the packaging and put aside. Then remove the remaining items from the packaging.

3

Once the beam is mounted, mount the control box to the beam by sliding it onto the motor end, engaging the T-slot nuts hanging from bottom of the box into the T-slots on the top of the beam as you go. **MAKE SURE THE POWER CORD IS NOT PLUGGED IN.** You will need to remove the control box side panel to tighten one of the two mounting screws. **Do not remove the panel if the control box is plugged in.** Mount the tablet display assembly to the top of the control box with the two screws assembled in its mounting holes.



4

Replace the control box side panel and secure with the two screws on the back of the box.

5

Slide the stop extension onto the flip stop but do not tighten it yet.

6

Plug the tablet power cable into the micro-USB slot on the side of the tablet and then plug the other end into the 110 VAC outlet on the back of the box.

This end should be next to your saw.

8

Plug the main power cord into the receptacle on the back of the box and then into a wall outlet rated for 15 Amps.

7

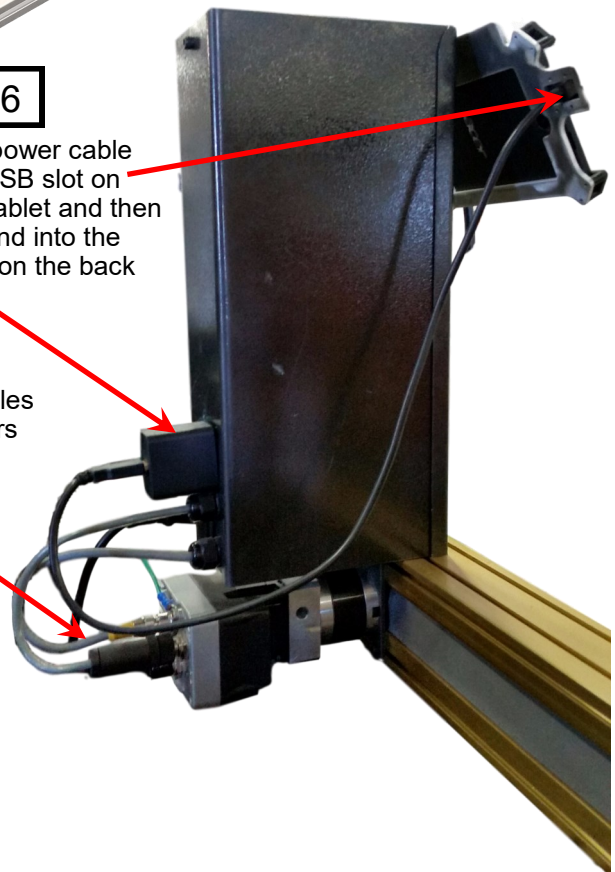
Thread the two motor cables onto the mating connectors on the back of the motor.

9

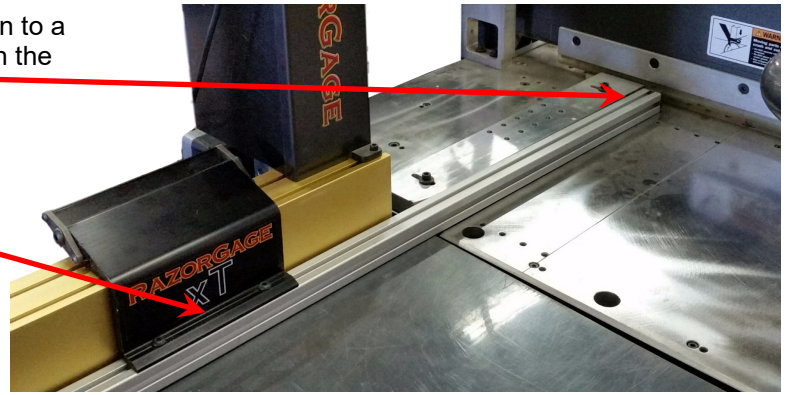
Flip the toggle switch next to the power receptacle to the ON position.

10

Locate the tablet power button on the upper left edge of the tablet. Press and hold 4 seconds then release. The tablet will start. Swipe the screen to reveal the desktop. Click the RazorGage ICON to start the RazorGage xT software. When it starts it will prompt the operator to press OK to HOME. When you press OK, the RazorGage positioning carriage will move towards the saw so make sure there are no obstructions. The carriage must bump its internal hard stop in order to home properly. When homing is complete, the MAIN SCREEN will appear. (OVER)



With the positioner at the home position, slide the stop extension to a point about an inch from the saw blade cutting plane and tighten the locking screw.

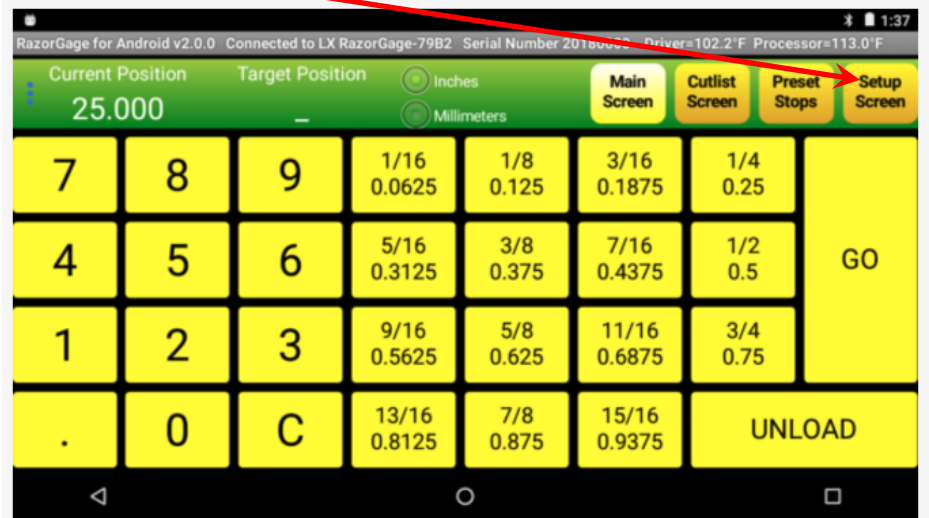


Now square up the end of a nice straight piece of stock, slide the squared end against the face of the RazorGage stop extension, and make a cut. You should have a piece about an inch long. Measure that piece with calipers or take a close measurement with a tape measure and write down the measurement.

From the MAIN SCREEN on the tablet display, click SETUP SCREEN

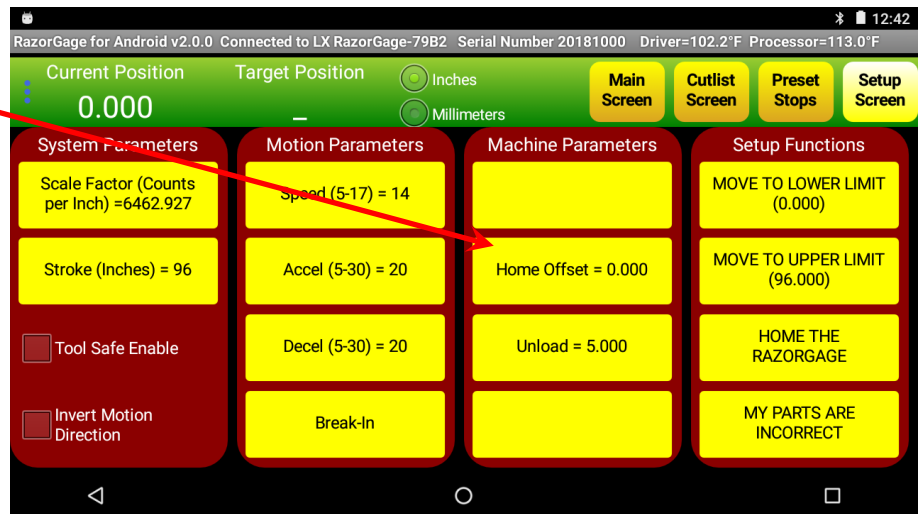
After clicking SETUP SCREEN you will be prompted for a password.

The password is 5239.



Now record the measurement you took from the part we cut earlier and enter it in the HOME OFFSET box by pressing this button.

Once you've entered and saved the value, click MAIN SCREEN. Punch in a number and press GO to make the RazorGage xT move to a position. Now slide some stock against the stop and cut a part. Measure the part. The length should match the CURRENT POSITION shown on the screen.



For more information visit our website, www.razorgage.com, scroll to the bottom of the home page and click on the YouTube button to see videos or click the DOWNLOADS tab for PDF files. For instructions on changing the hand of the RazorGage xT go to the DOWNLOADS page of the RazorGage website and download the PDF entitled: "xT-Eco Change Which Side of Saw Positioner Addresses"