



AVL Looms
2360 Park Avenue
Chico, CA 95928-6785
U.S.A.

530 893-4915
530 893-1372 fax
sales@avlusa.com
www.avlusa.com

Attach the Revolution Counter

Attach the Revolution Counter to the Track and Mount on your Loom as shown. It can be placed so that the piece mounted to the loom points up or down, depending on which beam you are winding.

- 1) Attach the wooden piece with the long slit using the provided bolts as shown. Secure with wing nuts. The slit goes up when using a 1/2 yard sectional beam, and down with a 1 yard sectional beam.



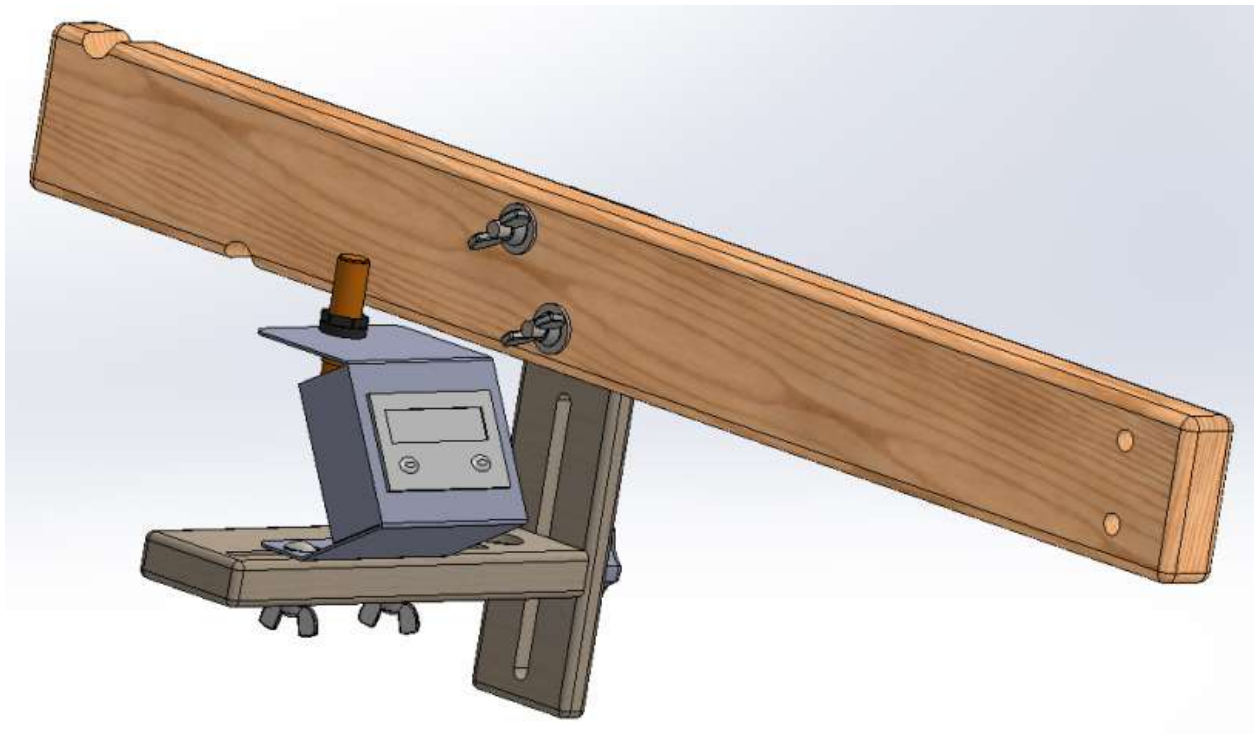
Figure 1 - 1/2 Yard Sectional Beam

- 2) Place the other wooden piece so that the bolt goes through the slit and attach it with the black knob. You can adjust the position of this piece by loosening the black knob, raising or lowering the wooden piece, and tightening the knob.



Figure 2 – 1 Yard Sectional Beam

- 3) Attach the revolution counter the horizontal wooden piece with the remaining bolts and wing nuts.
- 4) The orange screw on the counter needs to be close to the magnet on the wheel in order to properly register revolutions. You can adjust the position of the counter in relation to the beam. You can also adjust the height of the orange screw.





Attach the Magnet

- 1) Find the magnet in the plastic bag that had the instructions in it.

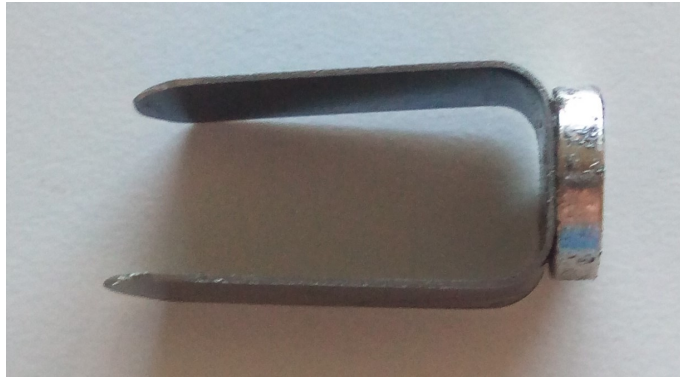


Figure 3 – Magnet

- 2) Attach the magnet to the beam. It can be removed at any time.

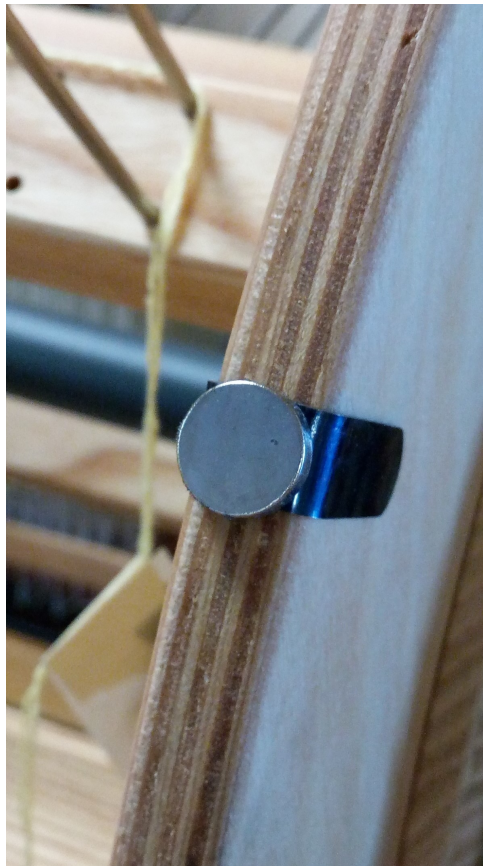


Figure 4 – Magnet on beam



Using the Revolution Counter

The Revolution Counter is easy to use. Follow the provided instructions to properly attach the revolution counter to your loom. Each time your beam makes a revolution, it will increase your count by one. On a one yard sectional beam, a single revolution is equal to about 36 inches (91.44 cm) of yarn. Please keep in mind that as the number of layers increase, this measurement will increase somewhat. The purpose of the counter is to keep an accurate tally of the *revolutions* made while winding onto the beam, not of the actual yardage. This way you can be sure that each section has the same number of wraps, and therefore the same length of yarn. *Before you begin winding a new section, be sure to reset the counter.*

- 1) Check that the counter has been zeroed. If not, press the reset button until all zeros show in the window.



Figure 5 – Reset Button

- 2) Wind the beam a few times to make sure the counter is registering revolutions. Reset the counter before beginning your warp.
- 3) Wind the warp on to the beam. Reset the counter after each section.



- 4) If the counter is not registering revolutions, check the pause button.

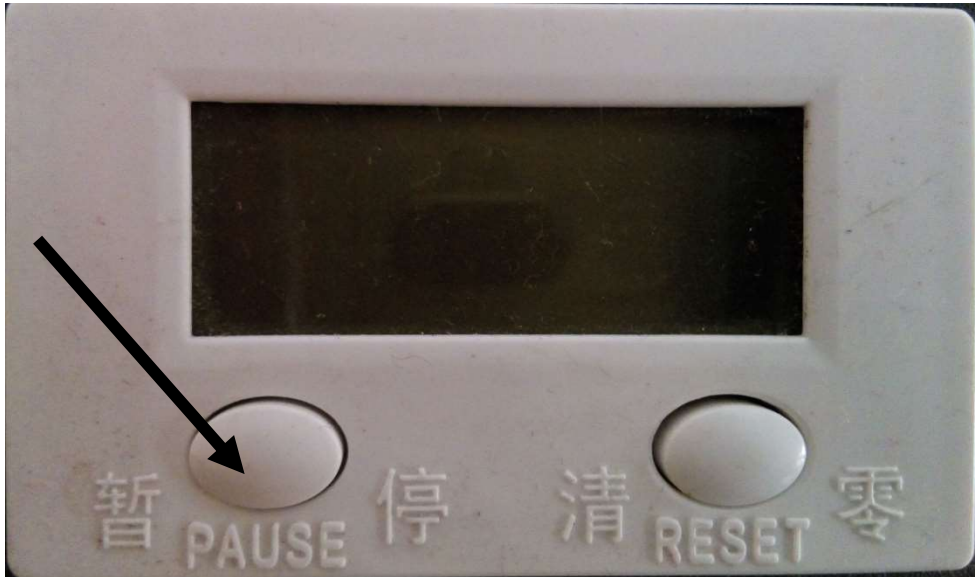


Figure 6 – Pause Button