

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

Install the Warp Beam Flanges

Warp beam flanges are used to support the edge yarns while warping and weaving. They replace the wound-in paper that is sometimes used for this purpose. The warp beam flanges are made up of two parts that fit around the warp beam and are attached to each other. There is a slot in each side of the warp beam flange to accommodate the apron rod.

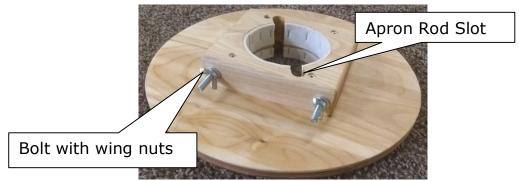


Figure 1 - Warp Beam Flange

- 1) Put the apron on the warp beam and place the apron rod through the end of the apron.
- 2) Attach the warp threads to the apron rod.
- 3) Feed the threads into the raddle.
- 4) Remove the wing nut and the washer on each bolt connecting the flange halves together.

Updated: December 19, 2019 Page | 1





Figure 2 - Warp Beam Flange Halves

- 5) Place the flange half with the bolts on one side of the beam making sure the flat faces are toward the warp.
- 6) Slide the other half of the flange onto the bolts.
- 7) Place the washer and wing nut on the bolt and leave loose so that the flange can be adjusted.
- 8) Place the other flange on the opposite end of the warp beam in the same way.
- 9) Adjust each flange so that they are exactly in line with the center of the raddle pins just to the outside of each edge of the warp.
- 10) Tighten up the bolts securely. Continue with the warping process.

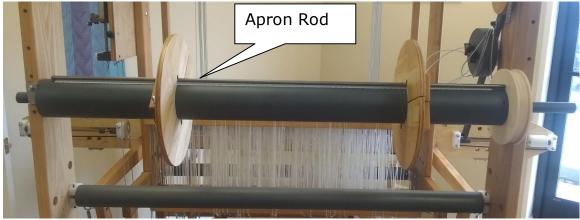


Figure 3 - Warp Beam Flanges on Loom

Updated: December 19, 2019