

RIGID LOOM ASSEMBLY

The 4 and 8 harness looms are put together in the same way. The only difference is that there are 2 bolts on each side in step 1 on the 4 harness, and 3 on each side in the 8 harness loom.

Step 1: Put the side leg/rails on. The top bolt(s) are 1/4" x 3 1/2" carriage bolts. The lower one is 1/4" x 3". Notice the jack ends are tilted back, but not to worry as the holes will align. Knock bolts in as needed, once set in the holes.



Step 2: Put the treadles on. There are pins on the back side of the lower front legs to align the treadle bar. Make sure the back of the treadles are on top of the treadle rest. Because of the brake treadle the treadles can only go on one way. Secure them with the 1/4" nut and washer. Once you have the treadles on, hook up the chain in the back for the brake release.



Step 3: Put the warp beam on. Secure with the rivet pins.



Step 4: Put the front top beam (breast beam) and the top back beam on. They are often marked inside the square mortise hole. (For example RF for right front.) The beams are usually interchangeable too.



Step 5: Put the Beater Bar assembly on. Wing nuts always toward you.



Finished

