Instructions for assembling the beater guide.



In the box, along with these instructions, you will find, 4 blocks with rollers, a hardware bag and a jig for drilling the pilot holes.

To assemble the beater guide, you will need a hand drill and a 3 mm and 6 mm drill bit. The dowels on the jig protrude from both sides, so you can use the jig at both sides of the loom.



Press the jig against the front post. The dowels help to hold the jig in position.

Use the 3 mm drill bit to drill the two pilot holes.

Repeat these steps and drill holes at the other side of the loom.



Screw at both sides the blocks with the single roller onto the front posts.



The blocks with the double rollers should be screwed onto the sides of the loom at the rear of the middle section. In this picture, you can see its position on a 16 shafts Megado. On a 32 shafts Megado the upright of the middle section is located into the notch of the roller block, as shown in next picture. This also shows drilling the 3 mm pilot holes.



If the drill bit is not long enough, use the block only to drill the start of the holes and then remove the block to drill deeper.



Position the block in place and crew it tight, using a screw in each hole.



Use the jig to drill the 6 mm hole into the uprights of the beater. Position the jig against the bottom of the beater rail, with the dowels resting against the backside of the upright.



Before you drill completely through the upright, remove the jig and press it against the rear face where the drill will come out, preventing the wood from splinting.

Drill another hole the same way into the beater upright on the other side of the loom.



Insert the cord connectors into both beater uprights.

Thread the end of one of the cords through the eye of the connector and then through the cord loop at the other end of the cord. After you pull the whole length through, the cord is then attached to the connector.



Lead the cord over the roller at the front and than to the back, around the lower roller of the two.

Now you lead the cord to the rollers at the other end of the loom, and around the roller on top.



Attach the cord to the eye of the cord connector, using a Texsolv peg as shown in the picture.

If your loom is a 70 or 110 cm Megado, you have to shorten the cords; their length is based on the 130 cm Megado.



Take the other cord and attach the end to the other eye of the cord connector. Repeat in reverse connection the first cord, over the rollers and attach it to the other connector.

Ensure that the two cords cross each other at the back where they run to the other side of the loom.

With the Texsolv pegs at the loops you can tension the cords: If you move the peg one cord loop, you will change the length of the cord by half a cord loop.

By adjusting the length of the cords you can fix the beater in a parallel position and after that, you can fine-tune that position, using the white knurled nuts at the cord connectors.

If you need to take the beater out, you can just pull the connectors out of the beater uprights.