CRICKET™ STAND

Assembly for 10" & 15" Stands





Find out more at **schachtspindle.com** Schacht Spindle Company 6101 Ben Place Boulder, CO 80301 303.442.3212

PARTS INCLUDED

2X legs

2X bases

1X 15" cross brace (15" stand only)

2X 10" cross brace (10" stand only)

4X 10-24 barrel nuts (15" stand only)

8X 10-24 barrel nuts (10" stand only)

2X #10 fender washers

2X T-knobs

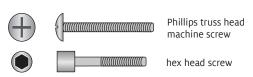
2X 10-24 x 2" hex head screws

2X 10-24 x 7/8" Phillips truss head machine screws

2X 10-24 x 2" Phillips truss head machine screws

5/32" hex wrench

drilling template (for older 10" looms only)



TOOLS REQUIRED

#2 Phillips screwdriver masking tape (optional)

For drilling 10" loom sides only:

drill with 3/16" drill bit

scrap wood

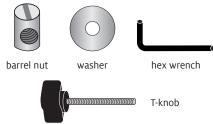
clamp(s)

hammer

scissors and tape

pointed screw or nail

Hardware is not drawn to scale. Measure the shafts of screws to determine length.



Preparing 10" Looms

Look at the sides of your 10" Cricket Loom. If you see holes for the cross brace, as shown in Figure 1, go to "Install Cross Brace on Loom." If you do not see these holes, you will need to drill them.

DRILL THE LOOM SIDES

- You may want to disassemble your loom before drilling the sides.
- Carefully cut out the drilling template. Use a nail or pointed screw to poke a hole through the paper where indicated.
- Align the template on one loom side, from the outer side of the loom, then tape in place. Using a hammer and nail or pointed screw, mark the drill holes on the loom side. Repeat this step to mark the other loom side, reversing the template for correct positioning.
- Clamp a scrap of wood to a loom side, on its inner side and beneath the marked holes. Position the loom on the corner of a work surface so you can drill down into the marked holes. If you wish, clamp the loom side to the work surface.

The scrap wood protects your loom sides from damage—do not drill without it. You

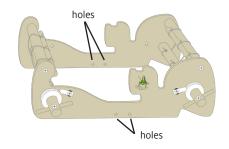


FIGURE 1: HOLES FOR CROSS BRACE

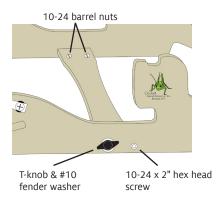


FIGURE 2: CROSS BRACE HARDWARE ON LOOM

will have to drill completely through the loom sides; use a work surface that you don't mind damaging.

- Using a drill with a 3/16" bit, drill straight down through the marked holes. Go all the way through the loom side into the scrap wood. Repeat this step on the remaining loom side.
- If you disassembled the loom, reassemble it now.

INSTALL CROSS BRACE ON LOOM

- Set the loom on a work surface. Place one 10" cross brace between the sides of the loom, aligning its holes with the holes in the loom side.
- Place one 10-24 barrel nut into each hole of the cross brace, with the slot of the barrel nut perpendicular to the loom side (Figure 2). If you wish, hold the barrel nuts in place with masking tape.
- In the **rear hole**, insert one 10-24 x 2" hex head screw through the loom side and into the barrel nut. Using the included 5/32" hex wrench, fully tighten the screw. Repeat for the other loom side.
- Place a #10 fender washer on the shaft of each T-knob, then insert the knob through the **front hole** and into the barrel nut. Tighten the knob until there is a gap of 3/4" between it and the loom side. Repeat for the other loom side.
- The cross brace is now fully installed. Remove all masking tape.

Preparing 15" Looms

If your 15" Cricket has a Quartet installed, jump to "Stand Assembly" and see Step 9. Do not remove the cross brace of your loom.

REPLACE CROSS BRACE HARDWARE

- Locate the screws and barrel nuts attaching the cross brace to the loom sides. If you wish, secure barrel nuts in the cross brace with masking tape.
- Remove the screws from the **rear hole** on each side. Insert one 10-24 x 2" hex head screw through this hole and into the barrel nut (Figure 2). Fully tighten the screw with the included 5/32" hex wrench. Repeat for the other loom side.
- Remove the screws from the **front hole** on each side. Place a #10 fender washer on the shaft of each T-knob, then insert the

knob through this hole and into the barrel nut. Tighten the knob until there is a gap of 3/4" between it and the loom side. Repeat for the other loom side. You can discard the screws you removed.

STAND ASSEMBLY (ALL SIZES)

- 1. Identify the wood parts of the stand shown in Figure 3.
- 2. Orient legs and bases: Place each base on a work surface with the propeller nuts facing downward (Figure 4). Orient the legs with their slanted tops mirroring each other. Set each leg on top of a base with the three holes aligned.
- 3. Attach legs to bases: Insert a 10-24 x 7/8" Phillips truss head machine screw into the uppermost hole of a leg. Attach the screw into the propeller nut of the base (Figure 4). Repeat for the remaining leg and base.
- **4.** Prepare barrel nuts: Place 10-24 barrel nuts in the holes at each end of the cross brace. Turn the barrel nuts so that the slots

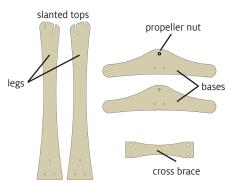


FIGURE 3: CRICKET STAND PARTS

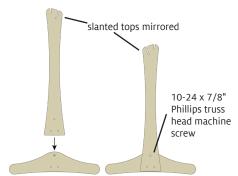


FIGURE 4: ATTACH LEG TO BASE

in their tops are parallel to the long edge of the cross brace (Figure 5). Hold the barrel nuts in this position with masking tape.

- 5. Insert screws for the cross brace: Insert two 10-24 x 2" Phillips truss head machine screws through a leg and base, using the holes closest to the bottom (Figure 5). Make sure each screw goes through the leg first and then through the base.
- **6.** Attach the cross brace: Position one end of the cross brace against the leg and base, so that the screws line up with the barrel nuts. Tighten the screws into the barrel nuts (Figure 5).
- 7. Repeat steps 5 and 6 with the remaining leg and brace. Make sure to insert the screws through the leg first, and then through the base. Remove all masking tape.

On a correctly assembled stand, the slanted tops of the legs angle in the same direction and the bottoms of the legs sit outside of the bases and the cross brace, as in Figure 5. Look at the tops of the legs to identify the front of the stand: the long curved slots mark the front and the short straight slots indicate the back.

8. Add the Cricket (without Quartet) to the stand: Orient the front of the loom with the front of the stand (Figure 6). Place the loom between the legs, setting the hex head screws in the short straight slots and the T-knobs in the long curved slots. The washers on the T-knobs should sit outside of the legs.

Move the front of the Cricket up or down to an angle that is comfortable for weaving, then tighten the T-knobs. If you remove your Cricket from the stand, tighten the T-knobs as far as possible into the loom's cross brace.

9. If your Cricket has a Quartet installed, the hex head bolts attaching the cross brace will sit in the slots in the stand legs; the washers should be placed on the outer side of the stand legs. Set the loom at the angle you prefer and tighten the bolts securely into the barrel nuts in the cross brace.

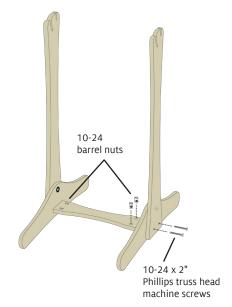


FIGURE 5: ATTACH LEGS TO CROSS BRACE

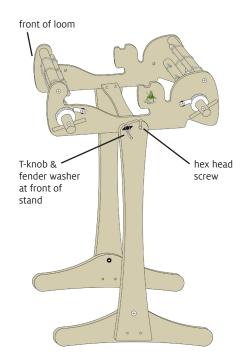


FIGURE 6: PLACE LOOM ON STAND