



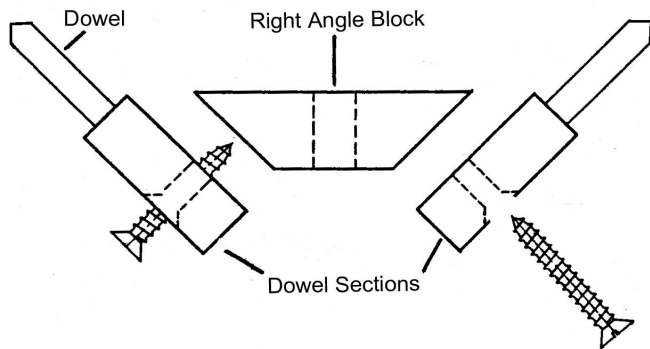
Cranbrook Sectional Beam Kit

for pre-1996 models

Parts	Hardware
4 - sections	12 - #12 x 1-3/4" flat head screws
6 - right-angle spacer blocks	6 - 3/8" x 3" hex head lag bolts
60" cords (one for each 2" of weaving width 48" = 24; 60" = 30; 72" = 36)	6 - 3/8" washers
Dowels - 48" = 104; 60" = 124; 72" = 148	Required Tools
1 - dowel setting block	Phillips screwdriver
	9/16" wrench or socket
	Drill with 21/64" drill bit

1. Install the tapered dowels into each of the four sections. Use the dowel-setting block provided to do this. Place the tapered end of each dowel into the hole in the end of the dowel-setting block, align the flat end of the dowel with the hole in the section and tape the dowel in. If any of the dowels fit loosely, glue them into the hole with a small amount of wood glue.

2. Loosely attach two dowel sections to three right-angle blocks using six screws. After all six screws have been put in, go back and tighten them up.



3. Assemble the other two dowel sections in the same way.

4. Remove the screws that hold the warp beam apron in place and remove the apron from your loom's warp beam.

- Place one of the sectional beam assemblies on the warp beam and mark the points where the lag bolts will go. Drill the pilot holes for the lag bolts using the 21/64" drill bit, approximately 1-1/2" deep.
- Place 3/8" washers on the lag bolts and put the bolts through the holes in the right-angle blocks and screw them into the warp beam.
- Repeat the procedure for the second sectional beam leaf assembly, making sure that it is the same distance from the end of the warp beam as the first assembly.
- Make loops of the cords provided by tying both ends together with an overhand knot. Insert the cord loops through the small holes that have been drilled into one of the dowel sections.

