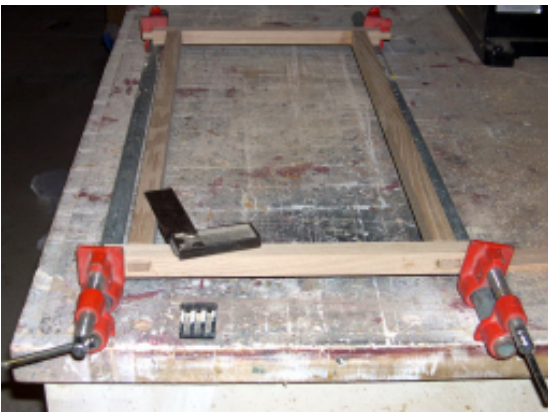


4 - Mark the ends of parts C, the cross braces, for the tenons that fit into the mortises in A & B. Cut the tenons at the radial or table saw, & dry fit in the mortises.



5 - Mark the centerpoints in parts C and drill the holes to accept the Carriage Bolts or Connector bolts. The Carriage Bolts will need 1/4" (6.35mm) holes, but the Connector Bolts will need a larger hole on the one brace and a 1/4" (6.35mm) hole on the other. Round over the top edges of one of A & B for the fabric. Use a 1/4" (6.35mm) round over bit at the router table. Parts A are attached to the opposite ends of parts C to form a rectangle, and the same with parts B. Once assembled, they must be the same length, but the assembled brace frame B will fit into the brace frame A. Attach the Carriage/Connector bolts with 2 washers between the frames. Glue & clamp each frame, checking for square. The assembled folding frame is shown below



6. Mark the tenon locations as shown, on the tops of all leg parts D & E. You will have 1/2" x 1/2" (1.27cm x 1.27cm) rabbets, forming 7/8" x 7/8" (2.2cm x 2.2cm) tenons.

