

# Assembly Instructions For The Crossleg Bench

## Tools Needed:

Hammer For Light Tapping  
Drill & Bit Set (Optional)

## Parts List: (per bench)

Bench Top (1)  
Bench Leg Assemblies (2)

## Hardware: (per bench)

1/4" x 2" Bolts (4)  
1/4" x 2-1/2" Lag Screws (2)  
Allen Wrench (1)

- Step 1** Lay out and identify all the parts and pieces.
- Step 2** Lay the bench top upside down on a clean surface. Take the leg assemblies and separate them by creating an X. Taking the notched ends of the legs, attach them to the 2x2 on the bench with the brace on the inside of the legs. Be sure the legs are attached one on either side of the 2x2. Line up the predrilled holes in the legs with the threaded inserts in the 2x2. Put a 2" bolt through the legs, turn them into the inserts and tighten with the Allen wrench. The bolts will go in opposite ways, they always go through the legs first.
- Step 3** Next insert a 2-1/2" lag screw into the holes in the 45° braces. Tap with the hammer to start them in. They can be turned in with the Allen wrench by using the long end of the Allen wrench & holding the short end in the palm of your hand & applying downward pressure while turning. Most drill bit sets will also have a bit that can be used with a drill or screwdriver to turn them in. Make sure you attach the brace to a solid piece of the seat and not the crack between the boards. (The bench and the legs do not have predrilled holes to attach the braces as the lag screws are self drilling and will not crack the bench or the legs. The lag screws will not pull tight with predrilled holes). **Do not over tighten the lag screws.**