Assembly Instructions For The Crossleg Bench

Tools Needed: Hammer For Light Tapping 7/16" Wrench or Socket 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 bottom of the bench with the leg brace on the inside of the legs. Be sure the legs are attached one on either side of the 2x2. Align 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 then turn them into the underside of the bench top with the 7/16" wrench or socket. Make sure you attach the brace to a solid piece of wood and not the crack between the boards. (The bench does not have predrilled holes to attach the braces as the lag screws are self drilling and will not crack the boards. The lag screws will not pull tight with predrilled holes in the bench). Do not over tighten the lag screws.

