Assembly Instructions For The Traditional Bench

Tools Needed For Assembly: Hammer For Light Tapping Drill & Bit Set (Optional) Parts List: (per bench)
Bench Top (1)
Bench Legs (2)
Bench Braces (2)

<u>Hardware:</u> (per bench) 1/4" x 2-3/4" Bolts (4) 1/4" x 2-1/2" Lag Screws (4) Allen Wrench (1)

- Step 1 Lay out and identify all the parts and pieces.
- Lay the top upside down on a clean surface. Attach the bench legs to the inside of the 2x2. Align the predrilled holes in the bench legs with the threaded inserts in the 2x2. Insert two 2-3/4" bolts through the leg & turn into the inserts. Tighten with the Allen wrench. (Make sure you have the horizontal brace on the bench leg turned toward the outside of the bench).
- Step 3 Attach the braces to the bench by placing one end of the brace on the bottom of the bench and the other end against the horizontal 2x3 of the bench leg. Insert a 2-1/2" lag screw into the predrilled holes in the 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.

