Assembly Instructions For The 4x4 A-Frame Swing Stand

Hardware: Tools Needed: Parts List: 1/4" x 2-3/4" Bolt (8) 1/2" Wrench or Socket 4x4 Legs (4) 2 pair 4x4 Cross Beam (1) 1/4" x 2" Bolts (18) 1/4" Washers (4) Long Leg Braces (2) 5/16" x 8" Eye Bolts (2) Short Leg Braces (2) 5/16" Locknuts (2) 2x4 Angle Braces (2) Snap Hooks (2) Allen Wrench (1)

- Step 1 Lay out and identify all the parts and pieces.
- Step 2 Take a pair of legs and attach to one end of the crossbeam. Make sure the threaded inserts in the side of the legs are turned toward the outside of the A-Frame. Align the predrilled holes in the top of the legs with the threaded inserts in the end of the crossbeam. Insert two 2-3/4" bolts through the holes in the top of each leg & turn into the threaded inserts in the beam. Semi-tighten by hand only then attach the other pair of legs the same way. (IMPORTANT!! Do not fully tighten any bolts anywhere until all bolts are started in the threads and the entire frame is assembled. Leaving all bolts loose allows the legs and braces to be moved to align everything correctly).
- Step 3 Attach the long leg braces to the outside of the legs. Align the predrilled holes in the braces with the lowest set of threaded inserts in the posts. Attach with four 2" bolts per brace & semi-tighten by hand.
- Step 4 Align the predrilled holes in the short leg braces with the threaded inserts in the posts above the long braces. Attach with four 2" bolts per brace.
- Step 5 Now attach the 2x4 angle braces to the A-Frame. (Note: The notch in one end of the brace goes up against the crossbeam). Align the hole in the end of the brace without the notch with the predrilled hole in the center of the short leg brace. Insert a 2" bolt from the outside through the predrilled hole in the short leg brace & turn into the threaded insert in the 2x4 angle brace. The head of the insert is on the inside of the angle brace so the bolt pulls the braces togrther. (Semi-tighten only, do not fully tighten until Step 6 is completed).
- Step 6 Put a 1/4" washer on an 8" eyebolt and push up through the predritted hole in the notch of the 2x4 angle brace, and on up through the predritted hole in the crossbeam. Put another 1/4" washer and a 5/16" locknut on the end of the eyebolt and tighten with the 1/2" wrench. Attach the other brace the same way. Now tighten the bolts in the other end of the 2x4 braces first, then fully tighten all bolts with the Allen wrench. Snap the snaphooks onto the eyebolts and your swing is ready to hang. If you have a swingbed attach both chains on one side to the same snaphook.

