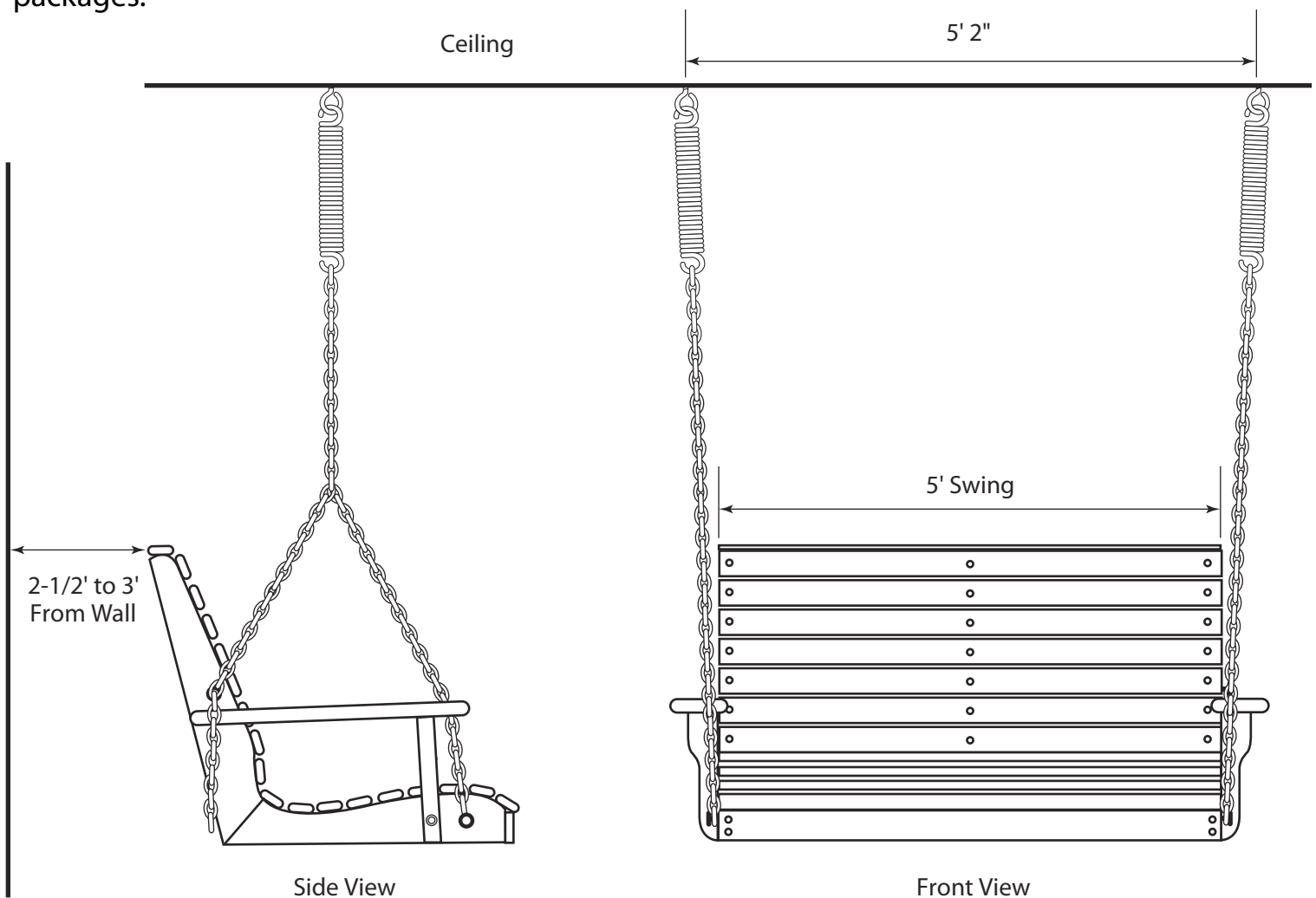


# How should I hang my outdoor porch swing?

If you intend to hang your porch swing from the ceiling, make sure the joists will support the weight of both your swing and its occupants. It's a good idea to leave at least three or more feet of space behind your porch swing to allow plenty of comfortable swinging. You should also position the swing chains an inch or two outside the swing length; for example, if you're hanging a 5' swing, place the chain hooks about 5'2" to 5'4" apart. Remember, if you are using our comfort springs, they should sit between the hanging hooks and swing chains.

If you would like to hang our porch swing from a tree limb, the most important first step is to make sure that the limb is sturdy enough to support the weight of both your swing and anyone sitting on it. Once you're sure the branch is strong enough, protect it from abrasion by padding the hanging chains with a rubber hose and fastening the chain around the limb with a heavy, rust-resistant bolt. Never use hooks to attach the chain directly to the branch.

If you're uncertain about any of these directions, it might be a good idea to consult an experienced carpenter for help. Or, if you are unhappy with either of these options, hanging from a ceiling or hanging from a tree limb, we suggest that you consider one of our free standing A-frame swing packages.



# Assembly Instructions for Cedar A-Frames

Tools needed for assembly:

Drill.  
Pliers.  
Hammer  
Ratchet and 1/2" socket.

(see separate instructions for swing assembly)

**Step 1** Lay (2) legs on a flat surface, with the notches turned toward each other and close together. Fasten a short brace to them with (2) 7" bolts (just finger tighten for now).

Next, mark each leg 37" up (from inside bottom) as shown.

Place the long brace above the marks and insert lag bolts through the holes in the brace.

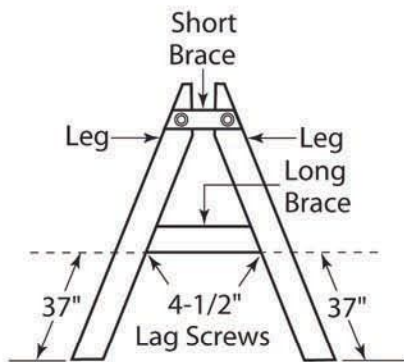
Give them several taps with a hammer, then screw them in the rest of the way with a 1/2" socket.

The item can be found on  
[www.CedarwoodFurniture.com](http://www.CedarwoodFurniture.com)

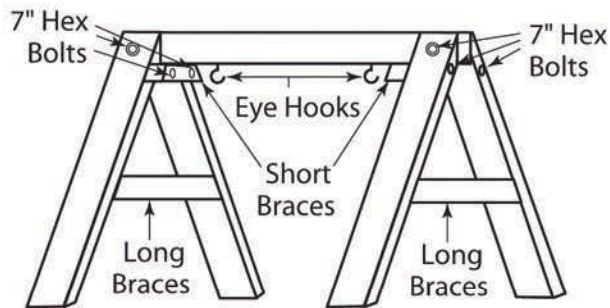
Call 877-595-8537 to order

**Step 2** Repeat above for the other side of frame.

**Step 3** Turn the A-Frames with the short braces toward each other and put the top bar into the notches, turning it so the holes on the very end are lined up with the holes in the leg. Put the bolts through the leg and top bar, and up through the short brace and top bar. Tighten all bolts and put "eye bolts" through appropriate holes for your swing length.



Side View



3/4 View

**NOTE: It is periodically necessary (at least annually) to check and retighten all bolts, nuts and hooks.**

## Parts List For A-Frame

- 4 – 4 x 4 Legs
- 1 – 4 x 4 Top Bar
- 2 – 4 x 4 Braces (long)
- 2 – 4 x 4 Braces (short)
- 8 – 5/16 x 7" Hex Head Bolts
- 4 – 5/16 x 4-1/2" Lag Bolts
- 2 – 5/16 x 5" Eye Bolts
- 8 – 5/16 Nuts
- 2 – 5/16 Lock Nuts
- 22 – 5/16 x 1-1/4" Fender Washers

# Assembly Instructions for Highback Cedar Swings

The item can be found on  
www.CedarwoodFurniture.com

Call 877-595-8537 to order

## Tools Needed for Assembly

- Drill
- Hammer for tapping bolts
- 1/2" Socket
- 7/16" Socket
- Pliers (if necessary)

**Step 1** Lay out all the parts and identify them by comparing them with the drawings.

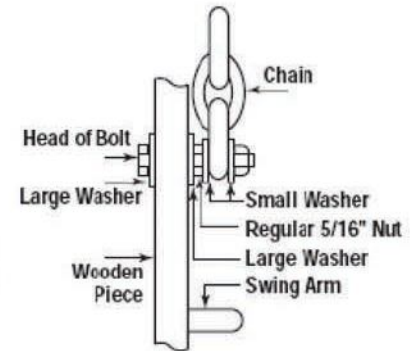
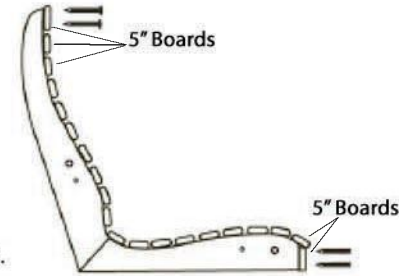
**Step 2** Bolt the seat and back assemblies together with the 1/4" x 5-1/2" hex head bolts using a small 1/4" washer and a 7/16" nut on both ends. Hand tighten.

**Step 3** Lay the swing on its back. Using the 1-5/8" screws fasten the 5" boards to the top of the back and to the front of the seat (be sure to keep the spacing the same as the other slats). See diagram at right. This is done to avoid any damage from shipping.

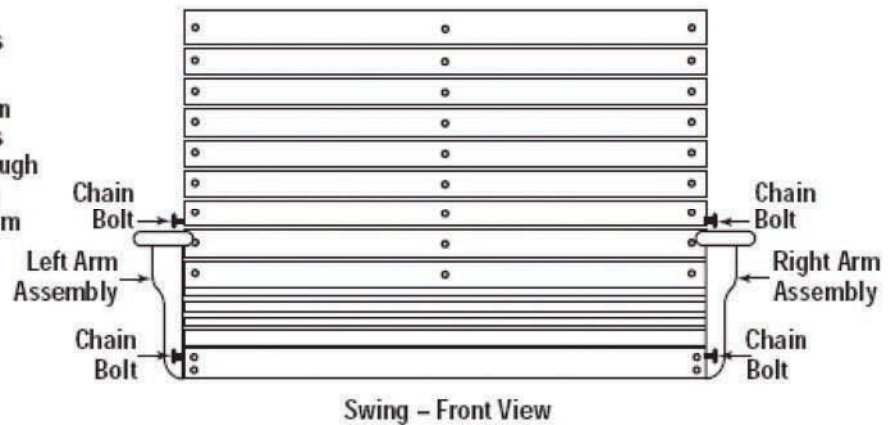
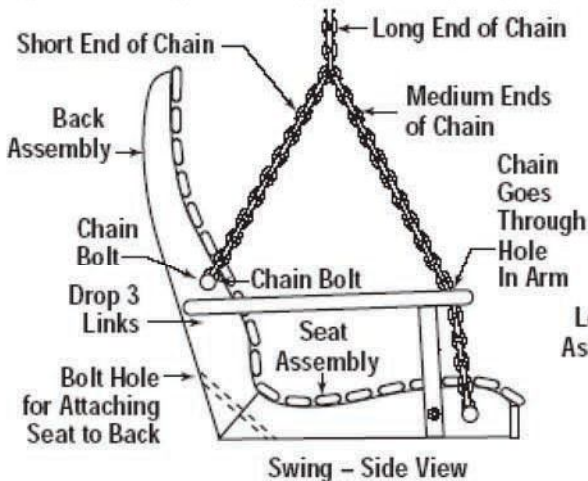
**Step 4** Fasten the arm assemblies to the seat and back assemblies, with four 1/4" x 3" carriage bolts, with a 1/4" washer under the 7/16" nuts only. Hand tighten.

**Step 5** Put a large 5/16" x 1-1/4" washer on a 5/16" x 2-1/2" swing chain bolt and push the bolt through one of the appropriate holes (see Diagram). From the inside out, put another large 5/16" x 1-1/4" washer on the outside and a regular 5/16" nut, and tighten. Slip a small 1/4" washer on next, then the chain, (see Step 6) another small 1/4" washer, and last of all, a nylon insert 5/16" locknut. Do the other three in the same manner.

**Step 6** There are three lengths to the swing chain. The short end of the chain attaches to the back of the swing. Place the end link in between the washers. Tighten the 5/16" locknut (do not tighten the nut so tight that it restricts the movement of the chains). The medium length chain goes through the arm hole and attaches to the bolt between the washers. Tighten the 1/2" locknut (do not tighten the nut so tight that it restricts the movement of the chains). The longest length of the chain will be used to hang your swing. Most people are comfortable with the chains on the end links, but if you want more or less angle, adjust to suit yourself.



The chains are manufactured in three lengths and made to fit a standard height which eliminates the need to drop down links. Adjustment for higher seating is possible by dropping down links.



## Parts List

- Seat Assembly (1)
- Back Assembly (1)
- Left and Right Arm Assembly (1 of each)
- 5/8" x 5" x 4'-5'-6' Boards (2)

## Hardware

- 1/4" x 3" Carriage Bolts (4) (for arms)
- 1/4" x 5-1/2" Bolts (3 or 4, depending on length of swing)
- 5/16" Nylon Locknuts to secure chains (4)
- 5/16" x 2-1/2" Hex Head Bolts (4)
- 1-5/8" Screws (12 or 16, depending on length of swing)

- Large Washers 5/16" x 1/4" (8)
- Small Washers 1/4" (8) (for seat, back, and arms)
- Set of Swing Chains (1)
- 7/16" Nuts (7 with 4") (8 with 5' & 6') (for seat, back, and arms)