Assembly Instructions For The Pressure Treated Highback Swing

Tools Needed:	Parts List:	Hardware:	
1/2" Wrench	Seat Assembly (1)	1/4" x 4-3/4" Bolts (3)	5/16" x 4" Eye Bolts (4)
Screwgun	Back Assembly (1)	1/4" x 2-3/4" Bolts (2)	5/16" Hex Nuts (4)
#2 Square Drive Bit	Swing Arms (2)	1/4" x 2" Bolts (2)	Allen Wrench (1)
•	- , ,	1/4" Washers (8)	Chains (2) or Ropes (4)

- Fasten the back to the seat. Align the predrilled holes on the bottom of the back with the threaded inserts in the back of the seat. Put three 4-3/4" bolts down through the back & turn into the inserts in the seat with the Allen wrench. NOTE: Do not fully tighten these bolts until Step 2 completed.
- Align the hole in the brace on the bottom of an arm with the threaded insert in the side of the seat. Insert a 2-3/4" bolt through the arm, turn into the insert and tighten with the Allen wrench. Now align the hole in the back of the arm with the threaded insert in the side of the back assembly. Put a 2" bolt through and tighten. (The back assembly can be moved back & forth if the holes don't align properly). Attach the other arm and tighten all bolts.
- Step 3 Put a 1/4" washer on a 4" eyebolt & put through the hole above the arm on the back assembly. (The eye of the bolt belongs on the outside). Put another 1/4" washer on the inside & put on a 5/16" hex nut and tighten with the 1/2" wrench. Repeat on the other side. Now find the predrilled holes in the side of the seat in front of the arm braces. Repeat above steps & put eyebolts in both holes.

If your swing has chains go to Step 4, if it has ropes skip Step 4 and go to Step 5.

- Attach the chains to the swing. Attach the shortest end of chain to the eyebolts on the back of the swing and the medium length of chain goes through the hole in the armrest & attaches to the eyebolts below the arms. NOTE: If you cannot hook the chain onto the eyebolts loosen the muts on the end of the eyebolts. Turn the eyebolts so the opening is turned down. Now fully tighten the hex nuts with the 1/2" wrench while holding the head of the eyebolt. Attach the longest end of chain to hooks at the ceiling. The angle of the swing can be adjusted by adjusting the snaphook in the center of the swing chain.
- Attach the rope to the swing. Take a rope, put the end through the hole in the armrest, & through the eyebolt below the arm. Pull on through the eyebolt & make a knot in the end of the rope. (See photos below). Attach another rope to the eyebolt in the back assembly the same way then repeat on other side. The swing is now ready to hang. Hook the rings on hooks at the ceiling or if you purchased comfort springs hook the rings on one end of the springs and hook the other end of the springs to the ceiling. The two ropes on one side of the swing can hook on the same hook for hanging.
- You will now need to adjust the ropes until the swing is at the desired height. The ropes are all fully adjustable. To lower the swing push the bottom loops on the end of the rope further up the rope then hold the top loops with one hand & pull the end of the rope up through the loops. To raise the swing pull the rope through the loops in the opposite direction. The ropes attached to the front of the swing will need to be adjusted to a different length than the ropes attached to the back. If the swing hangs crooked adjust the ropes accordingly until it hangs properly.

How to make a knot:





