

Assembly Instructions For The Poly Adirondack Chair Swing

Tools Needed For Assembly

Hammer For Light Tapping
7/16" Wrench or Socket
1/2" Wrench or Socket
Ratchet

Parts List

Seat Assembly (1)
Back Assembly (1)
Left Arm Assembly (1)
Right Arm Assembly (1)
Chains (2) Or Ropes (4)

Hardware

1/4" x 2-3/4" Carriage Bolts (8)
1/4" Washers (16)
1/4" Hex Nuts (8)
5/16" x 3-1/4" Eyebolts (4)
5/16" Hex Nuts (4)

Step 1 Attach the back assembly to the seat assembly by lining up the holes on the bottom of the back assembly with the holes on the back of the seat assembly. Fasten with four 2-3/4" Carriage bolts, washers, & hex nuts. **Note: Semi-tighten only. Do not fully tighten nuts until Step 3 is completed.**

Step 2 Fasten one arm assembly to the swing by inserting a 2-3/4" bolt through the pre-drilled hole on the back of the swing arm, on in through the bottom hole in the back assembly. Put a 1/4" washer on the bolt followed by a 1/4" hex nut. Now align the hole on the bottom of the arm assembly with the predrilled hole on the swing seat and insert a 2-3/4" bolt, put on a 1/4" washer and a 1/4" nut and tighten the nuts with the 7/16" socket. Fasten the other arm in the same manner and tighten all nuts.

Step 3 Put a 1/4" washer on a 3-1/4" 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. **NOTE: If your swing has chains do not fully tighten these nuts until chains are attached. If it has ropes they can be fully tightened right away.** Now find the predrilled hole in the side of the seat in front of the arm brace. Put another eyebolt in & repeat on other side.

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

Step 4 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 nuts 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. (You will need to get the hooks unless you ordered our swing hanging hooks). The angle of the swing can be adjusted by adjusting the snaphook in the center of the swing chain.**

Step 5 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.

Step 6 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:

