Assembly Instructions For The Poly Glider & Glider Chair

Tools Needed For Assembly
Hammer For Light Tapping
7/16" Wrench
7/16" Socket
1/2" Wrench
1/2" Socket
Ratchet
Screwgun
#2 Square Drive Bit

Parts List
Seat Assembly (1)
Back Assembly (1)
Right Leg Assembly (1)
Left Leg Assembly (1)
Foot Assemblies (2)
2 x 4 Braces (2)

Hardware
1/4" x 4-1/2" Carriage Bolts (2)
1/4" x 2-3/4" Carriage Bolts (6)
1/4" Washers (12)
1/4" Hex Nuts (8)
5/16" x 2" Hex Bolts (8)
5/16" Nylon Insert Locknuts (8)
Glider Hangers (4)
2-1/2" Polybuster Screws (9)

Step 1 Lay out and identify all the parts and pieces.

Step 2 Bolt the seat and back assemblies together with the 4-1/2" bolts. Put a small washer under the 1/4" nuts. Tighten with the 7/16" socket. **Note: Semi-tighten only. Do not fully tighten all nuts until Step 3 is completed.**

Step 3 Now take a leg assembly and find the predrilled holes in the middle of the legs and line up with the holes on the side of the seat assembly. Insert a 2-3/4" bolt in each hole then line up the hole in the back of the arm with the hole in the side of the back assembly and insert a 2-3/4" bolt. Put a 1/4" washer and a 1/4" nut on each bolt and semi-tighten. **Note: You might need to push or pull slightly on the back assembly to align all the holes.** Once the other leg is attached fully tighten all nuts. The curved side of the arm belongs on the outside of the glider.

Step 4 Now the frame that goes underneath the glider seat needs to be assembled. Take the glider feet and set them on the floor. (The slight arch is on the bottom, with the long flat edge being the top). Take the 2x4 braces and attach them to the top edge of the blocks on the inside of the glider feet with the selfdrilling screws. The braces are fastened on the outside of the blocks. (See photo below). Put two screws in each end of the 2x4. Once base is assembled turn base so that predrilled holes that are closest to the front edges of the glider feet are turned toward the front of the glider.

Step 5 Now attach the glider hangers to the leg assemblies. Line up one hole in the hanger with the hole on the bottom of the leg assembly. Put the hanger on the inside of the leg and insert a 2" hex bolt from the inside out. Put on a 1/4" washer and a 5/16" locknut and tighten with the 1/2" wrench. Attach the other hangers the same way.

Step 6 Set the glider on top of the frame. Now line up the other hole in the glider hanger with the predrilled hole on the top edge of the glider foot. Insert a 2" hex bolt from the outside in, put on a 1/4" washer and 5/16" locknut and tighten. Do not over tighten the locknuts as that restricts the glider movement.