Assembly Instructions For The Hickory Glider

Tools Needed For Assembly
Hammer For Light Tapping
7/16" Wrench
1/2" Wrench
7/16" Socket
1/2" Socket
Ratchet
Screwgun
Phillips Head Bit

Parts List
Seat Assembly (1)
Back Assembly (1)
Right Leg Assembly (1)
Left Leg Assembly (1)
Glider Feet (2)
1"x4" Glider Braces (2)

Hardware

1/4" x 2-1/2" Carriage Bolts (7)

1/4" Washers (15)

1/4" Hex Nuts (7)

5/16" x 2" Hex Bolts (8)

5/16" Locknuts (8)

1-1/2" Wood Screws (18)

Glider Hangers (4)

- Attach the back assembly to the seat assembly. Find the three predrilled holes on the bottom back support strip and line up with the predrilled holes on the back seat assembly strip. Insert three 2-1/2" carriage bolts, put a 1/4" washer and a 1/4" hex nut on each bolt beneath the seat and tighten with the 7/16" wrench or socket.
- Fasten one leg assembly to the glider seat. Find the predrilled hole in the hickory post on the back of the leg assembly & align with the predrilled hole on the end of the back seat assembly strip. Put a 2-1/2" Carriage Bolt through the holes & put a 1/4" washer & 1/4" hex nut on the back and tighten. NOTE: (The leg assembly attaches to the front of this strip & the back of the arm rests on top of the middle back support strip). Now align the hole in the front leg with the predrilled hole in the side of the seat assembly, put a 2-1/2" Carriage bolt through the holes & put on a 1/4" washer & 1/4" hex nut on the inside and tighten.
- Step 3 Fasten the top and center back support strips to the back of the long hickory posts. Put four 1-1/2" screws in each strip in the predrilled holes. Do not overtighten as that can cause the wood to split. Now attach the back of the arm to the back support strip it rests on with a 1-1/2" screw in each arm. Do not overtighten.
- Take the glider feet and set them upright on the floor to assemble the base. (The slight arch is on the bottom, the long flat edge with the cut corners is the top). Take the 1x4 braces and attach them to the 1" x 2" blocks on the inside of the glider feet. The braces go on the front & back of the blocks, flush with the top edge of the feet. (See photo below). Attach with four 1-1/2" screws in each brace in the predrilled holes. Screws are self drilling.
- Now attach the glider hangers to the leg assemblies. Line up the hole in the hanger with the hole in 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 & a 5/16" locknut and tighten with the 1/2" wrench. Attach the other hangers the same way. Now set the glider on top of the frame. Line up the other holes in the glider hangers with the predrilled holes on the top of the glider feet. Insert a 2" hex bolt from the outside in, put on a 1/4" washer & a 5/16" locknut on each bolt and tighten.

