Oval Gazebo

Assembly Manual



Gazebo Assembly Manual

Thank you for your purchase of this Gazebo.

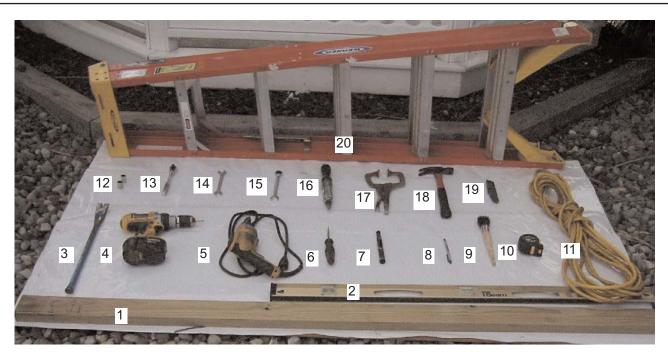
This manual is designed to simplify the assembly process, however we strongly recommend having an experienced carpenter involved in the project. Please read through the entire manual before starting!

The gazebo put together for this manual was a 12' x 16' Oval. This manual can also be used for other models. It took 3 men, approxmately 6 hours using air tools shown in pictures. However, it may take you a little longer, since it will be a new project.

Take a deep breath and get at it; the satisfaction and enjoyment of this gazebo is only a few hours away. Have Fun!

Remember, it is very important that you have a level site for your gazebo.

You have purchased a product that consists of heavy, bulky pieces. With your purchase, you assume full responsibility to have the necessary manpower and/or equipment available to unload the items. You also agree that any damage that happens to the equipment, product, or individuals during the unloading process, or during the entire construction process, is your responsibility, and neither the seller, nor the manufacturer, will be held liable for any such damage.



TOOLS NEEDED:

- 1. 2" x 4" Prop
- 2. Level
- 3. Pry Bar
- 4. Cordless Drill
- 5. Electric Drill
- 6. Flat Head Screw Driver
- 7. Magic Marker

- 8. Pen
- 9. Paint Brush
- 10. Measuring Tape
- 11. 50" Electric Cord
- 12. 9/16" (Roof) & 5/8" Socket (Floor)
- 13. Socket Wrench
- 14. 9/16" Wrench

- 15. 5/8" Wrench
- 16. Air Socket
- 17. 11" Vice Grip Clamp
- 18. Hammer
- 19. Sharp Utility Knife
- 20. Ladder

Hardware & Parts



#1 Floor Bolts



#2 Roof Bolts - acorn nuts



#3 Stainless Steel Screws



#5 Painted White Screws



#6 Roof Capping Nails



#12 B Post screws



2x2 Square Dr. Bit



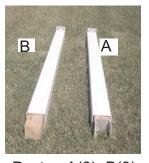
Mr. Clean Dirt Eraser



Small Floor Section (6)



Large Floor Section (2)



Posts - A(8), B(3)



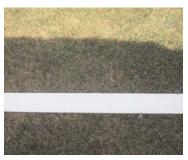
Railing Section (7)



Top Railing - Door



Top Railing (7)



Permatrim Facia



Corner Cap



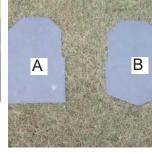
Large Roof Section (2)



Small Roof Section (6)



Ceiling Circle



Roof Cappers -

A - Regular B - Precut



Cupola

Unpack Your Gazebo



Step 1: Your kit should look like this after shrink wrap and bands are removed



Step 2:
Find a clean suitable place to put all parts of the gazebo other than the floor sections. You may find it easier to keep the roof clean by turning the sections upside down.



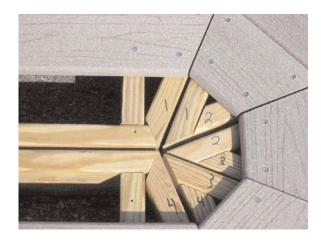
Step 3: Remove all packaging braces/tie downs



Step 4: Remove all screws holding floor sections together

Floor Layout



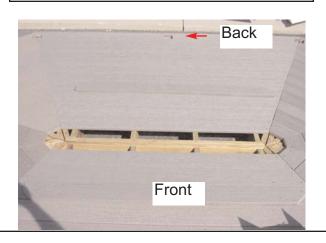


Note: Floor should look like this upon completion. Corresponding numbers should match up

Tip: Lift floor sections off of package - DO NOT slide floor off - fiberon will scratch



Step 5: Place 3 symetrical floor sections on either side of gazebo





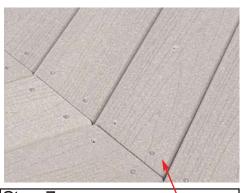
Step 6: Unscrew center boards and place large floor sections in place

Note: Make sure doorway section is at desired location

Remove Floor Boards



Tip: Place each board behind opening to keep boards at appropriate position



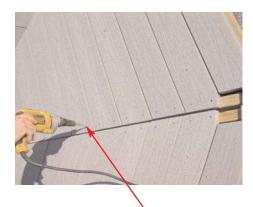
Step 7.
Remove all floor boards fastened with only one screw



Step 8.
Always remove second board out from center



Step 8.
Always remove second board in



Step 9.
On some sizes remove boards in the middle

Note: With all removed floor boards removed - you are ready to assemble bolts

Post & Floor Assembly



Step 10.

Assemble bolts by putting one washer and one nut on each bolts - 4" Bolts go on outside by post brackets, 3-1/2" go where floor joists come together.

Step 11.

Unwrap posts by cutting shrink wrap - be very careful not to cut the post with knife







Note: be sure all top post brackets are facing outside

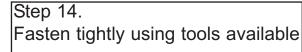
Step 12.
Align corners precisely - Use bar when necessary to make top of floor sections flush

Step 13.

Put in all posts before bolting floor - be careful so posts don't fall on your head















Step 15.
Slide B post into back and front sections where there are no floor brackets







Step 16.
Using 3-1/2" screws fasten post with 3 screws on outside and 2 screws on inside









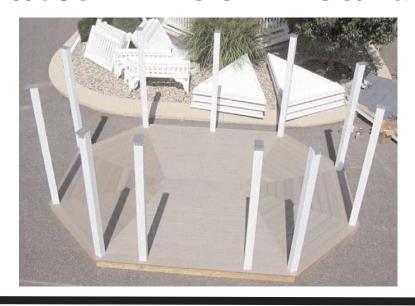
Step 17.
Bolt floor joists together

Tip: Place long center floor boards prior tightening floor bolts

Step 18.

Make floor flush before tightly fastening floor bolts

Fasten Floor Boards





Step 19.
Put all floor boards back into place





Step 20. You may have to kick last one or two into place



Step 21. Fasten all remaining floor boards with #3 or #4 screws

Fasten Top Rails

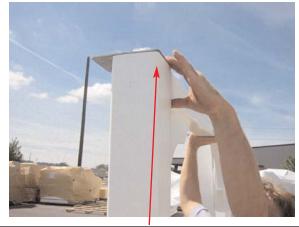


Step 23. Layout all top railing sections as shown



Step 24.

This step works well with 2 people - one holding up top railing section while other fastens to post



Note: Make sure top railing section is flush with top of post plate



Step 25.

Make sure railing section is centered on post



Step 26.

Fasten railing section with 4 screws on either end



Step 27.

Continue with all top railing sections until complete

Fasten Bottom Rails









Step 28.
Place all bottom rails **center** on post and fasten to post with 4 #5 whitehead screws on either end



Step 29.
Install bottom facia section 3" from corner



Step 30.
Install facia corner cap with 2 screws

Install Roof Sections







Step 31. Mark center of top post plate 2"

32. Prepare roof bolts as shown

Note: All Roof sections are numbered



Step 33. Start with large front or back roof section first



Step 34. Align roof edge onto center of top plate



Step 35. Fasten one screw through top plate into roof to hold roof section in place





Step 36. Cut 2x4 at correct length see appendage



37.
Slide 2nd large roof section into place and repeat above steps



38.
Use vise grip clamp to hold roof sections together



39. Screw rafters together







40. Put oval circle into roof hole - you may have to pound with hammer using wood block - never hit finished product with hammer - Make bottom of circle flush with bottom of rafter





41.
Install remaining roof sections matching appropriate numbers



42.
Align corner edges flush



43.
Use vice grip clamp to pull sections together and install bolts in rafters



44.
Be sure to make rafters flush



Fasten second screw into roof







46. Repeat previous steps to install additional roof sections





47.
Fasten top post plates with #3 screws
Note: Correct placement of bracket



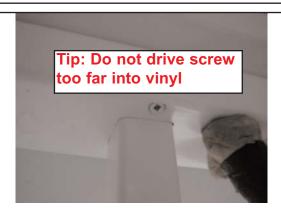
48. Underside after bolts are tightened



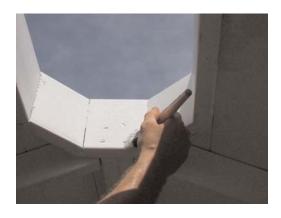
49.
Use vice grip clamp to pull top plate and top railing plate together



51.
Drive 2 screws on the outside top railing section at third spindle from end



50.
Drive one screw into the inside of the center of spindle on top rail section



52. If roof is painted touch up as desired

Install Roof Cappers



53. There are 8 precut rubber roof sections - for the bottom of each roof seam]



Fasten with two roof nails



55. Align cappers at 8" as shown

If spacing is less than 8" you will run short



56. Install roof cappers up to center of gazebo



57. At top Cut capping with sharp utility knife as shown







93. Install Cupola



CONGRATULATIONS - YOUR GAZEBO IS NOW COMPLETE!