Vinyl Gazebo
Assembly Instructions
Pre-assembly Instructions

#1 - Site properly prepared.
4" - 6" clean stone
9 linear blocks 2" x 8" x 16"

#1a - 12" sauna tubes, great for uneven ground.

#1b - 6" x 6" post for high elevation of decks or extreme ground sloping.

<table>
<thead>
<tr>
<th>8'</th>
<th>10'</th>
<th>12'</th>
<th>14'</th>
<th>16'</th>
<th>18'</th>
<th>20'</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>47 1/4</td>
<td>58 3/4</td>
<td>70 1/2</td>
<td>82 3/4</td>
<td>100 1/4</td>
<td>112 0</td>
</tr>
<tr>
<td>B</td>
<td>94 1/2</td>
<td>117 1/2</td>
<td>141 0</td>
<td>165 1/2</td>
<td>200 1/2</td>
<td>224 0</td>
</tr>
<tr>
<td>C</td>
<td>36 1/4</td>
<td>45 1/4</td>
<td>54 1/2</td>
<td>63 1/4</td>
<td>76 3/4</td>
<td>85 3/4</td>
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Required Tools

Drill
Tape Measure
Clamp
(for connecting roof rafters)
Adjustable Wrench
Hammer
(for nailing roof capping)
6' Step Ladder
8' Step Ladder
Box End Wrench  OR  Socket Wrench
(For joining floor sections)

Hardware

Included in your kit are all components and hardware necessary to completely assemble the gazebo that you ordered.

Neatly separate the following items:

4" Bolts w/ Washers and Nuts
2½" Square Head Screws
1½" Nails
(for roof capping)
Square Head Driver Bit
#2 - Materials banded and wrapped on skid.

#3 - Disassemble the skid, moving screens and door aside.

#4 - Each floor section is screwed to another to stabilize the package. Remove those screws.

#5 - With floor panels and all other components safely placed where convenient, remove vertical straps holding floor sections in place.

#6 - Remove lag bolts holding floor sections to the skid.

#7 - Position one section of floor with inside corner on center of octagon and edge on center of outside block.
#8 - Vinyl gazebo floor sections are preassembled and numbered at the factory. While placement is not important in relationship to the door it is important that adjacent numbers match.

#9 - Remove loose boards #2 and #8.

#10 - Place posts making sure that roof brackets are facing outboard (See #15) and post is fully seated on floor joist.

#11 - Insert bolts through post/joist bracket and tighten fully, making sure that outside corners of floor sections are properly aligned. (See #12)

#12

#13 - With post bolts fully tightened insert bolts through pre-drilled holes in joist at floorboard #8 position and tighten fully, making sure that floor boards are flat with each other.
#14 - Complete floor by adding center boards and securing with screws.

#15 - Deck and posts completed.

#16 - For gazebo kits without screen package, position header in doorway with top aligned with top of roof bracket and vertical plate centered on post, fasten with screws.

#18 - Position and secure top railing sections in each opening aligning as in previous step.

#19 - Install lower railing section with vertical plate resting on deck and centered on post. Note that there are (4) screws in each plate.
#20 - With bottom and top railing in place and secure, position door assembly in opening.

#21 - Making sure that the top of the door assembly and top of post are aligned and jamb is centered on post, fasten the assembly in place with screws on both sides of stop as indicated.

#22 - Adjust door with turn buckle to “square” door in opening.

#23 - Properly installed the door top edge and side edge are parallel to the jamb.

#24 - Some assemblers find it more convenient and less likely to damage the screen if the door is removed to complete assembly of the gazebo. Remove the door by removing the hinge screws on the jamb side.
#25 - Shown with screen door frame.

#26 - Determine center of roof bracket and mark.

#27 - From inside of gazebo place roof section so that the corner of the 2x8 roof plate is on the center mark of the post roof bracket.

#28 - Drive (2) screws through roof bracket into roof 2x8 plate on both corners of section. Under normal weather conditions or without other additional pressure, roof section will stay in place until next section is positioned up to 14’. Bigger gazebos need center support.

#29 - Position an adjacent roof section aligning it as the first section and drive screws through bracket into roof 2x8 plate. Make sure outside corners of roof sections are aligned with each other.

#30 - Align roof rafters with each other and clamp in place.
#31 - Secure with threaded rod and acorn nuts. (2-4 sets per rafter depending on size) Continue with one panel at a time until roof is complete.

#32 - Do not put screws through roof brackets into 2x8 plate on last corner of panel #7 – next to last panel, until panel #8 is installed and aligned. Panel #8 is placed from the outside of the gazebo.

#P1 - Pagoda roof railing sections are screwed together on the ground, to form an octagon. (See picture 25)

#P2 - Pagoda railing section, shown upside down, is easier to assemble in this position.

#P3 - With assistance, raise the railing section onto the roof and position as shown in hole.

Ready to be secured.
#P4 - Measure from the bottom of the edge of the roof opening to the floor to ensure that each section is an equal distance from the floor. Secure ring in place with screws.

#P5 - With the railing assembly secured, position a roof section and temporarily clamp in place.

#P6 - Align the panel so that the bottom plate is at the position shown above. Both ends of the roof section plate should be the same distance from the railing plate.

#P7 - Screw in place through the railing plate into the roof section.

#P8 - Position next section aligning rafters and bolt together.

#P9 - Tighten lower bolts first.
#33 - When roof is completed, cap seams of sections. Bend caps along center line with textured side out (in the case of shingles).

#34 - Align bottom of first shingle at bottom of roof and nail using upper hole on both sides.

#35 - Second shingle is aligned with notch on shingle below and nailed in upper hole.

#36 - Trim top course to fit cupola ring (as shown).

#37 - Trim bottom on caps to conform to roof section.

#38 - Align cupola with seams in roof and secure with screws. Check from ground level to insure that the cupola is relatively plumb.
#39 - To install screens, center the panel in the opening opposite the door. Secure the screen panel in place using the “T” shaped trim shown in the next illustration (1).

#40 - Finish the screens at the door securing the last panel with trim (2) shown in the previous illustration.

#41 - Reattach door hinges to jamb.

#42 - Adjust the door stretcher so that the door is properly aligned.

Landscape and finish as desired. Congratulations and enjoy.