

Amish Country



Gazebos

www.AmishGazebos.com

1-(800)700-1777

Wood Gazebo-in-a-Box Assembly Instructions

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*PDF and Videos
available **HERE!***



Getting Started

Thank you for ordering an Amish Country Gazebos In-A-Box structure! Our hope with your new structure is that you are able to Relax, Connect, and Entertain!

Please read the entire assembly manual before starting assembly.

If you have questions regarding the installation of your gazebo kit, please call our **Customer Service Team** at: 1(800)700-1777 ext: 4
Hours of operation: Monday-Friday 9am-5pm EST

Please make sure the area where your gazebo is being installed is flat and level. If it is not level, the roof rafters and the fascia boards may not fit as nicely as they will when your site is level.

Tools Required

8' Ladder



Impact Driver



Mallet



Clamps



Hammer



Measuring Tape



Utility Knife

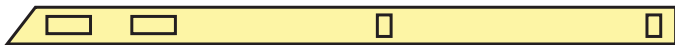


We recommend having at least 2 people working on this project.

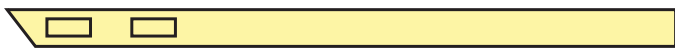
Gazebo Parts



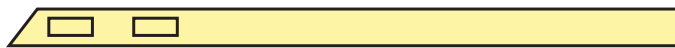
7 left wall panel posts



7 right wall panel posts



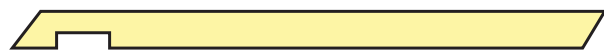
1 left door panel post



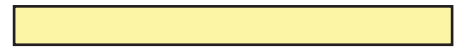
1 right door panel post



ceiling center block (rafter joiner)



8 roof rafters



8 fascia boards



8 upper rail header boards



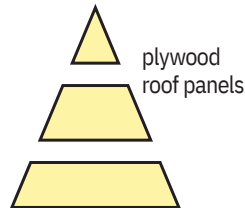
8 left braces



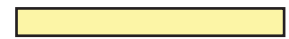
8 right braces



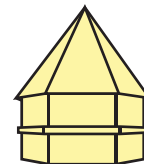
2x3 handrail plates (7 top, 7 bottom)



plywood roof panels



balusters



cupola

Gazebo Hardware

2" screws

2½" screws

¾" roofing nails

shingles

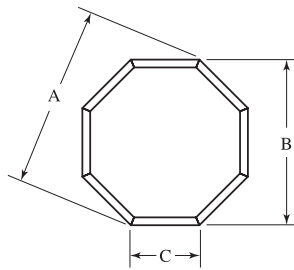
Site Preparation

It is most important to have a solid, flat and level foundation for your gazebo.

Indicate the location of your gazebo foundation by doing the following:

1. Cut 8 boards at a 22.5° angle. Each should be the length of dimension 'C' at their longest point.
2. Place the boards around the perimeter of the site to be prepared for your gazebo. Verify that the boards are positioned in an octagonal shape by using dimensions 'A' and 'B'.
3. Spray paint along the outside of the boards to indicate the precise perimeter of your gazebo floor and then remove the boards.

*Note: If you choose the concrete pad option, refer to the instructions in the bottom right corner of this page.



FLOOR DIMENSIONS TABLE

These dimensions are ideal to use for your foundation, whether you have a gazebo floor or not.

Size	A	B	C
8 ft.	97 3/16"	89 13/16"	37 3/16"
10 ft.	125 15/16"	116 5/16"	48 3/16"
12 ft.	144 1/8"	133 1/4"	55 3/16"

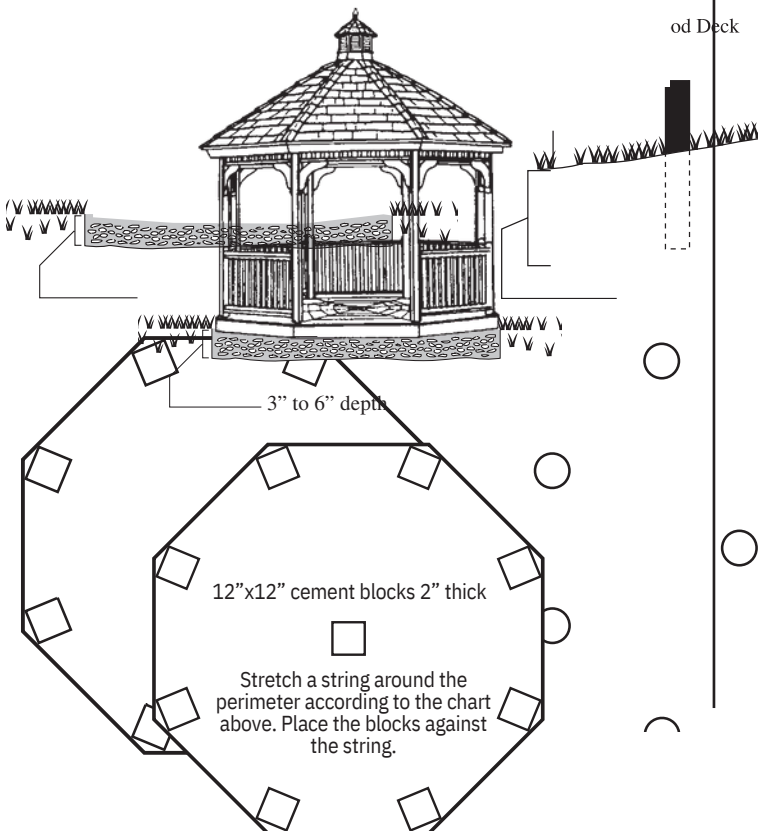
Carefully consider the recommendations listed below prior to choosing the ideal foundation for your gazebo.

Our kits with floors are designed to have all the floor joists in contact with crushed stone or concrete.

If you are installing on a deck or elevated surface please contact your designer, as each situation is site specific.

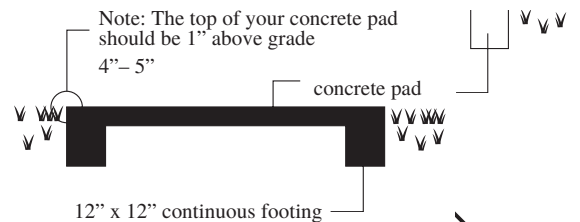
CRUSHED STONE (to be used with a floor)

1. Dig out 3"– 6" of ground.
2. Plant concrete blocks at each octagonal point and in the center (9 blocks total).
3. The top of the blocks will be the highest point of your foundation. All blocks must be level with each other.
4. Place 3"– 4" of crushed stone around the blocks and throughout the foundation. Make sure none of the crushed stone is higher than the blocks.



CONCRETE PAD (to be used with or without a floor)

1. Dig out 4"– 5" of ground so it is level all through out its lowest point.
2. Temporarily plant wood forms around the perimeter of your gazebo foundation area.
3. Dig a 12"x12" continuous footing around the perimeter of the pad.
4. Use rebar as needed.
5. Pour concrete throughout the base, making sure all points of the top are level.



*When you cut the form boards for your concrete pad, make sure the short points of each board are cut to the "C" dimension. This will ensure that your concrete pad is made precisely to the dimensions shown above.

Deck (Optional)

If you ordered a floor with your gazebo, you will have received (8) triangular shaped floor panels.



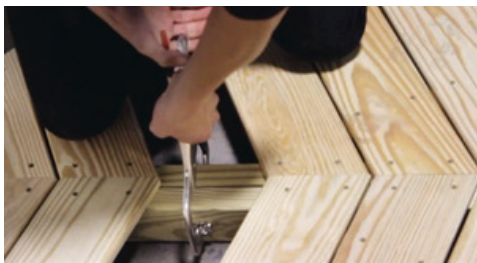
Note: Each floor panel has (2) boards that are temporarily fastened with small nails.



1. Place each of the (8) triangular shaped floor panels, next to each other, on your foundation.

2. Place each floor panel on its side and tap the underside of these floorboards to **remove** them from the floor panel.

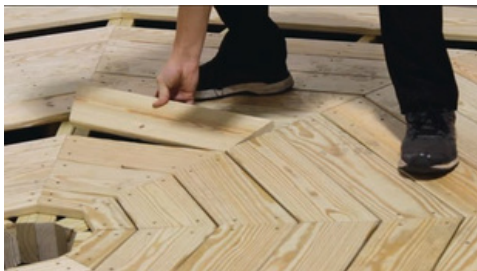
3. **Remove** and discard the small nails from each removed floor board.



4. Start by aligning (2) floor panel sections. Ensure that the **points** of the floorboards line up with each-other. Use clamps to tightly secure them together.

5. Fasten the floor panels together using **2½"** screws. Place (1) screw on **each side** of the floor joist at each opening.

6. Repeat steps four & five until all floor panels are complete.



7. After the entire floor is fastened together, put in place the (16) floorboards that were removed earlier and the octagonal shaped **floor center piece**, then fasten them in place using **2½"** screws.

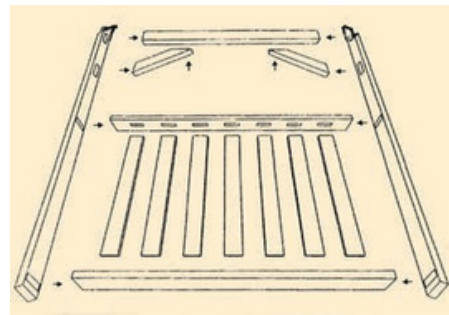
Wall Sections



1. Each baluster should be inserted **sideways** into the appropriate cutout and tapped **horizontally** into place with your rubber mallet. Tap the top of each baluster to securely seat it down into the cutout in the handrail plate.



2. Insert each of the balusters into (1) handrail plate.



Note: The long point of each post must face toward the inside of your gazebo so the roof rafters fit properly.

3. Follow the same procedure to attach the other handrail plate and balusters together.

4. Next, arrange the handrail section, posts, braces and upper rail as shown above.

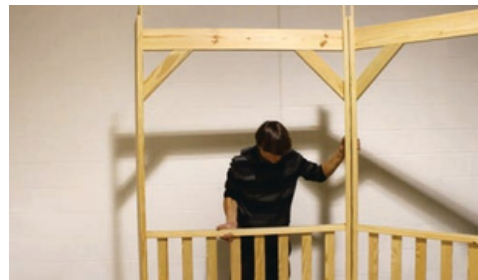


Note: If you have the optional screen package, DO NOT install the angled braces in the door section.



5. Use (2) 2½" screws at each connecting point except for the **high end** of the diagonal brace which requires only (1) 2½" screw in the pre-drilled hole.

6. Assemble all (7) individual wall panels.



7. In each of the (7) wall panels, connect the top and bottom handrail plates to the center baluster(s) by driving 2" screw(s) into the pre-drilled holes.

8. Begin by clamping two wall panels together, also be sure to evenly line up the posts at the **top** and **bottom**.



9. Secure the posts using 2½" screws in pre-drilled holes.

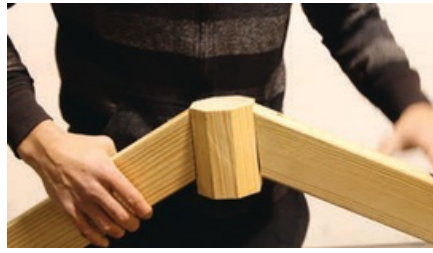
10. Repeat steps 8 & 9 to assemble the remaining wall panels, including the doorway panel.

Roof Installation

Gather the ceiling center block and (1) rafter.



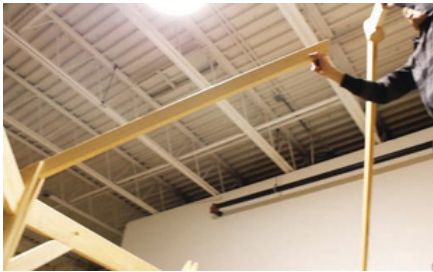
1. **Flush** the top of the rafter with the top of the ceiling center block and attach the two together by driving (1) **2½"** screw through the pre-drilled hole in the top of the rafter.



2. Repeat this process with a second rafter that is placed directly **across** from the first rafter.



3. Lift these (2) rafters and ceiling block into place. Secure the position of the rafters by placing the **notched** portion of the rafter over the post **top**.



4. Install the third and fourth rafters at a **90°** angle from the first two rafters.



5. Now install the remaining (4) rafters.



6. Lastly, drive (1) **2½"** screw through one side of the post top and into the **lower** portion of each rafter.

Fascia Boards

Gather the (8) fascia boards. Each board has (2) pre-drilled holes on both ends and a tapered cut along the top edge.



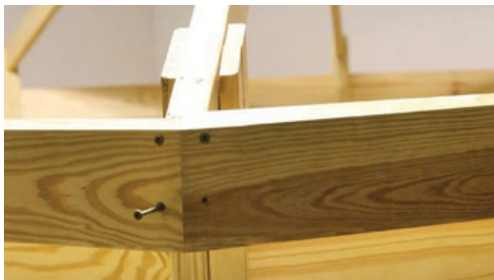
1. Manually place (2) **2"** screws in each of the four pre-drilled holes of (1) fascia board.



2. Position the **highest** point of the tapered cut **evenly** with the **highest** point of (2) rafters.



3. Next, **center** the fascia board on the (2) rafters then drive the screws into the rafters.



4. Neatly align the **vertical** joints of each fascia board and repeat this assembly process for all (8) boards.

Note: You may need to back out the screws a little bit before you attach the next board. You can then retighten them all when all the boards are on.

Roof Panels

Now your plywood roof panels can be attached to the roof rafters using the **2"** screws. Be sure to place the best side of the plywood **down** since this will be the ceiling of your gazebo.



1. Begin with the **largest** plywood panel first.

Note: Start a **2"** screw in each corner along the bottom and 3" from bottom edge and 1/2" from side.

Note: Align the **bottom** edge of the plywood with the **outside** edge of your fascia board.

2. Attach each bottom corner of the plywood to a rafter with **2"** screws, (1) screw into the left rafter and (1) screw into the right rafter.



3. Next, go to the center of the plywood panel where it **meets** the fascia board. Pull or push the fascia board to properly align it with the plywood, then drive (1) **2"** screw through the plywood and into the fascia board.

Note: Only (1) screw is required per section to connect the center of the plywood to the fascia board.



4. Continue by installing each of the eight large plywood panels around the **lower** roof perimeter.



5. Fasten each of the medium sized plywood panels to the rafters with **2"** screws spaced at **12"-16"** on center.



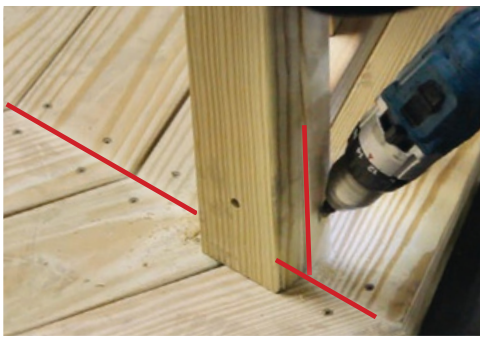
6. Either use a ladder or climb onto the roof to fasten the remaining plywood panels into place.

Attaching the gazebo to the deck

You need to make certain that your gazebo is **'square'** or truly octagonal in shape.



1. To confirm this, measure **diagonally** from **inside** of one post to the **inside** of the **opposite** post. This needs to be done at **four** points to include all eight posts. Make sure the distance between each post measures within **1/4"** of each other.



2. The vertical seams in the middle of each post should be positioned directly in line with the floorboard seam.

3. Now you are ready to secure each post into place with (2) fasteners. Begin by pre-drilling (2) holes, at an angle, near the **bottom** of each post - (1) pre-drilled hole on the **inside right** and (1) pre-drilled hole on the **outside right**. Then drive (2) screws per post, at an angle, through the post **bottom** into your foundation.

Note: If you are attaching your posts to a wood deck, you can use 2½” screws (provided) for this step. If you are attaching your posts to concrete, you will need to purchase concrete screws to secure your post bottoms to your foundation.

Shingles

Note: If you ordered additional accessories, such as electrical, screens and benches, please refer to those instructions **prior** to installing the shingles. Both screens and benches need to be installed **prior** to electrical installation, and electrical **prior** to shingle installation.

Identifying your shingles



Starter Shingle



Architectural Shingle



Ridge Cap Shingle

Nail the shingles to the plywood roof panels using the roofing nails that we have provided, or if you use your own fasteners, just make sure the fasteners **do not** protrude through the underside of the plywood.

Using your starter shingles

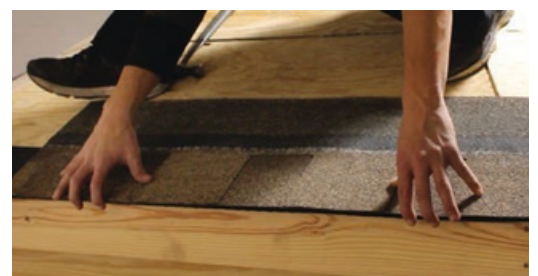
1. Break the starter shingles in half (**horizontally**) along the perforated line through the middle, to make (2) long strips.



2. With the tar strip facing **up**, and toward the edge of your roof, extend your shingles out ¾” past the roof edge.



3. With (5) ¾” nails placed along a line parallel to and 2” above the roof edge. Starter shingles should then be installed around the **entire** perimeter of your gazebo roof.



Architectural Shingle application

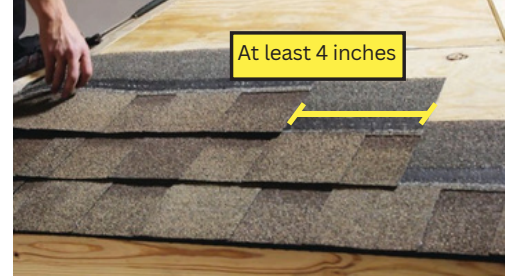
4. Place the shingles **flush** at the bottom with the starter shingle.



5. Attach with (5) $\frac{3}{4}$ " nails at the center line marked on the shingle. **Do not** fasten below the white line or your nail will be exposed.



6. Cut excess shingle off at the corner.



7. Line up the bottom of the next shingle with the architectural line on the shingle below.

Note: Keep the end of each shingle at least 4" from the end of the shingle below it.

8. Follow the same procedure to the remaining (7) sides to complete your roof shingling.

Ridge Caps

Make your ridge cap shingles by cutting a 3-tab shingle into (3) individual pieces.



1. Turn the shingle over to expose the reverse side. Then use a utility knife to cut each ridge cap piece. Begin your cut at the manufactured cutout and cut at a slight **angle** toward the **top** of the shingle.



2. Place the first ridge cap shingle at the bottom edge of your roof ridge so that the black tar area of the shingle is very near the roof edge. Ridge caps need to be **centered** over the roof seam.



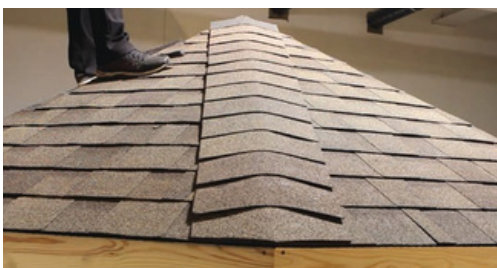
3. Secure this shingle with (1) roofing nail on each side approximately **2"** up from the roof edge.



4. With a sharp knife or shingle shears, cut the bottom of this first shingle along a line **parallel** to the roof edge.



5. Now place the second ridge-cap directly on top of the first ridge-cap that you installed and secure this shingle with (1) roofing nail on **each** side.



Note: These nails should be placed directly over the black tar portion of the shingle.

6. Apply the remaining ridge cap shingles with a **5 5/8"** exposure and secure each shingle with (2) roofing nails.

Cupola Install

Use ridge cap shingles to roof your cupola.



1. Cut triangular pieces out of ridge cap shingles to create your (8) large and (8) small shingles.

2. Apply the (8) **large** shingle pieces to the cupola **first**. Then apply the (8) **small** pieces as shown below. Keep the fasteners close to the edge of the shingle so they get covered by the ridge cap piece.



3. To create ridge cap shingles for your cupola, cut (3) 1½" wide strips out of (1) ridge cap shingle.



4. Use roofing nails to apply one of these strips over **each** ridge **seam** of your cupola roof.

Note: If you have a staple gun, you can use it for the cupola shingles. We suggest a ¼" wide and ¾" long stainless steel staple.



5. After you apply shingles to the cupola, you can secure it to your gazebo roof using (4) 2½" screws. Finally, insert the designer finial into the top of the cupola. This finial does not need to be fastened with nails or screws if the base of the finial is **securely** inserted into place.