



# FOREVER REDWOOD

*From the Forest, For the Forest since 1995*

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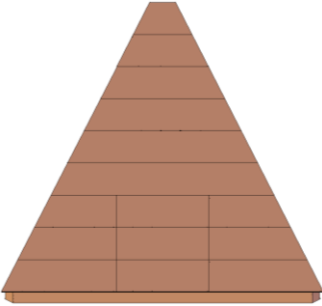
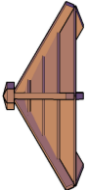
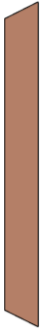
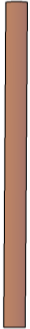



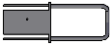

866.332.2403 (TOLL FREE); 7am – 7pm Pacific Time, Monday-Saturday

## ASSEMBLY INSTRUCTIONS FOR THE HEXAGONAL RETREAT PAVILION



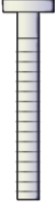




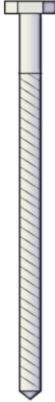
CONTENT OF BOXES			
Qty.	Description	Drawing	No.
6	Floor Panels <b>If ordered.</b>		1A to 6A
1	Floor Board <b>IF Ordered.</b>		0
6	Posts		1 to 6
5	Fences		1B to 5B
5	Upper Panels		1C to 5C
6	Roof Frames		1D to 6D
6	Roof Supports		1E to 6E
1	Second Roof Frame		1F

*Note: Part numbers in the Content of Boxes Table are for reference only. These do not match to the numbers marked on the parts sent.*

CONTENT OF BOXES				
Qty.	Description	Drawing		No.
6	Roof Panels			1G to 6L
1	Second Roof			1M
	Roof Boards			1G-8G to 1L-8L
6	Roof Trims			1G to 6L
6	Boots			
6	Metal Plaques			
6	Standard, Gale Wind or Hurricane Anchors Bases. <b>If ordered.</b>		Standard	
			Gale Wind	
			Hurricane	

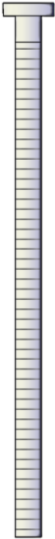
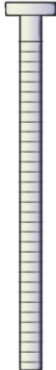
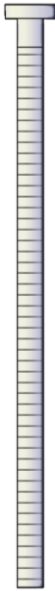
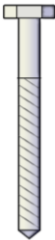


*Note: Part numbers in the Content of Boxes Table are for reference only. These do not match to the numbers marked on the parts sent.*



HARDWARE LIST		
Description	Drawing	No.
5/16'' X 3'' Bolts (To attach the floor panels together).		A
3'' Deck Screw (To attach the floor panels together. / To attach the upper panels to the posts and to the roof frames. / To attach the roof trims to the roof boards. / To attach the boots to the posts).		B
2 1/2'' Deck Screws (To attach the floor board to the floor panels).		C
1/2'' X 4'' Anchor Bolts (To attach the anchor bases to the ground).		D
5/16'' X 3'' Lag Bolts (To attach the posts to the anchor bases. / To attach the fences to the floor. / To attach the metal plaques to the roof frames).		E
3/8'' X 6'' Lag Bolts (To attach the Fences to the posts).		F

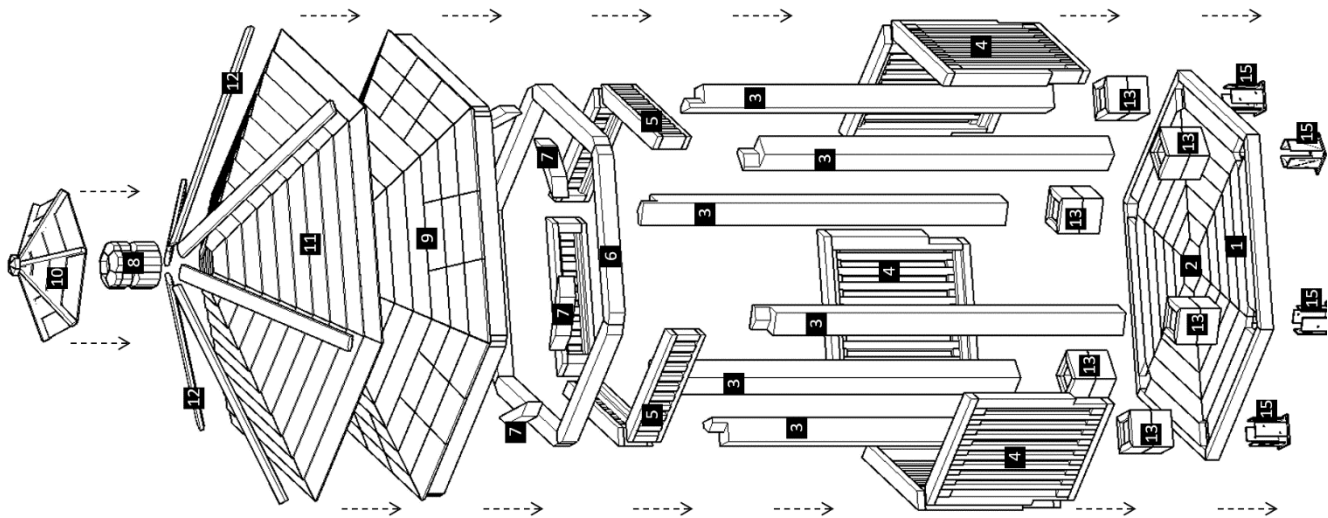
*Note: Dimensions of your hardware will vary depending on size.*



HARDWARE LIST		
Description	Drawing	No.
3/8" X 8" Bolts (To attach the roof frames to the posts and to the roof supports / To attach the corvets to the roof frames).		G
3/8" X 5 1/2" Bolts (To attach the roof supports to the roof frames).		H
3/8" X 9" Bolts (To attach the corvets to the Posts).		I
5/16" X 3 1/2" Lag Bolts (To attach the roof panels to the second roof frame).		J
4" Deck Screw (To attach the roof panels and the second roof to the second roof frame).		K
2" Deck Screw (To attach the roof boards to the roof panels).		L

*Note: Dimensions of your hardware will vary depending on size.*



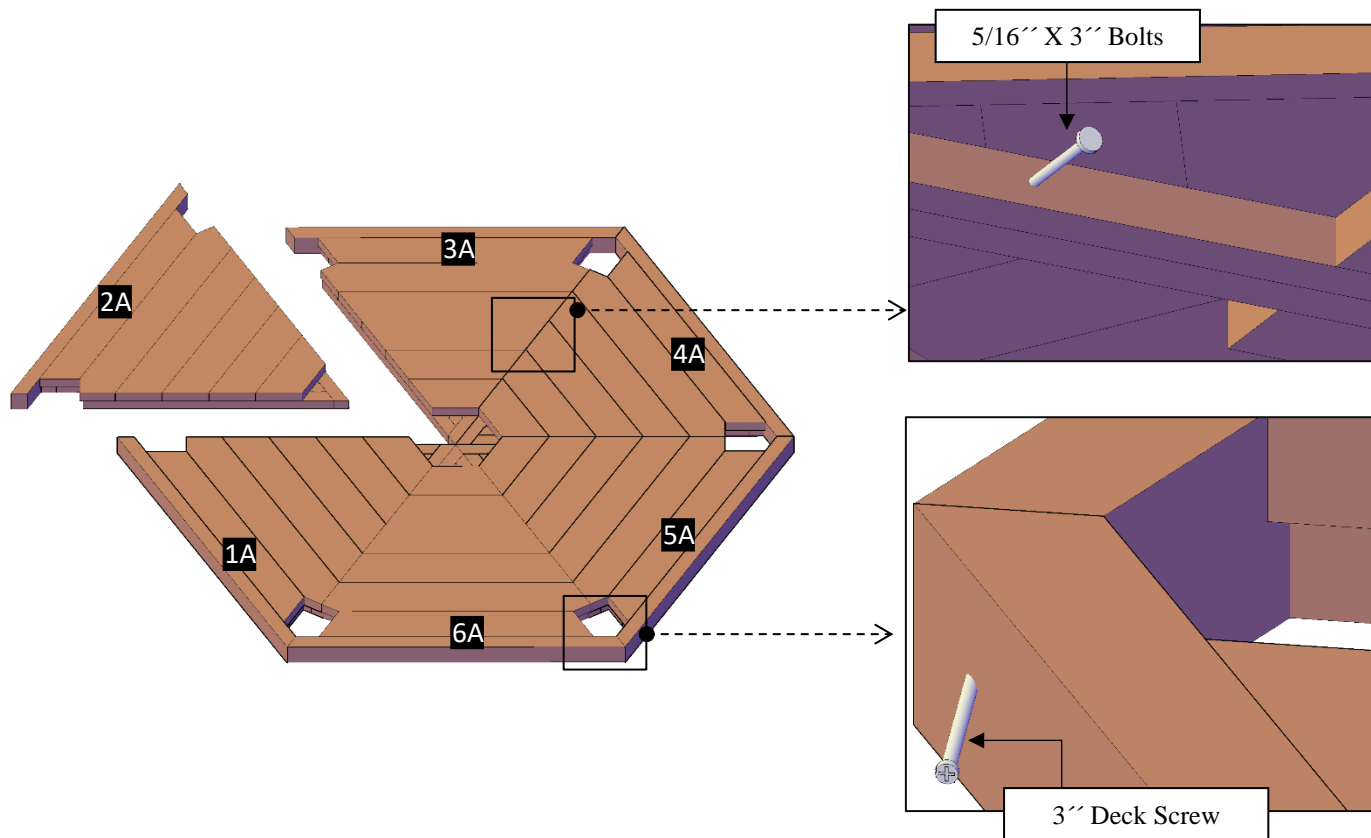


DESCRIPTION	No
Floor Panels	1
Floor Board	2
Posts	3
Fences	4
Upper Panels	5
Roof Frames	6
Roof Supports	7
Second Roof Frame	8
Roof Panels	9
Second Roof	10
Roof Boards	11
Roof Trims	12
Boots	13
Metal Plaques	14
Anchor Bases	15

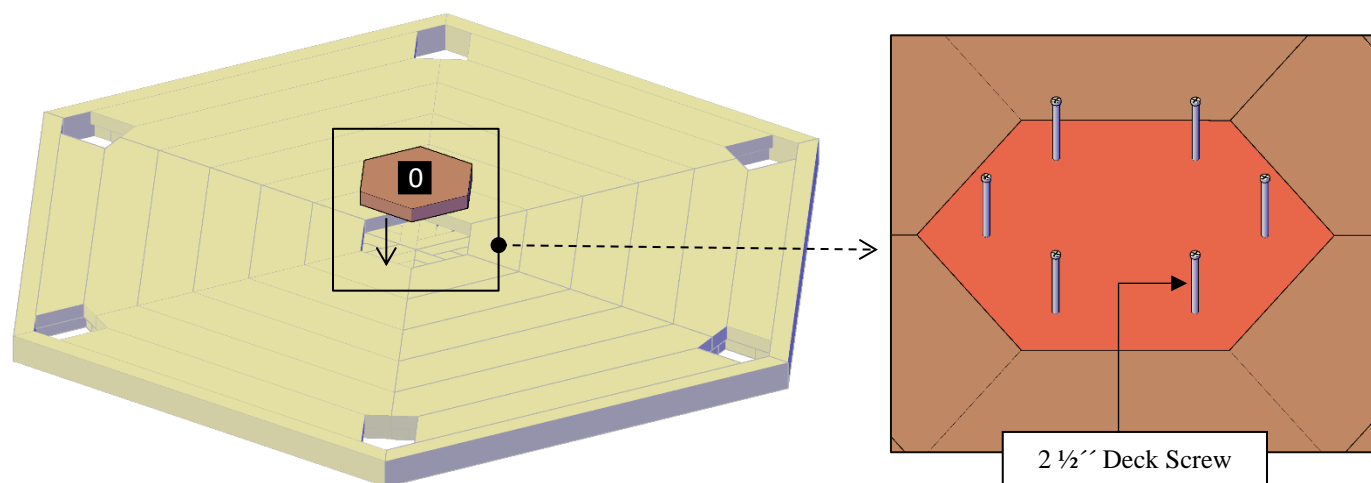
*Note: Part numbers in the Drawing are for reference only. These do not match to the numbers marked on the parts sent.*

**NOTE:** In order to know where the post needs to be placed, check the numbers on them.

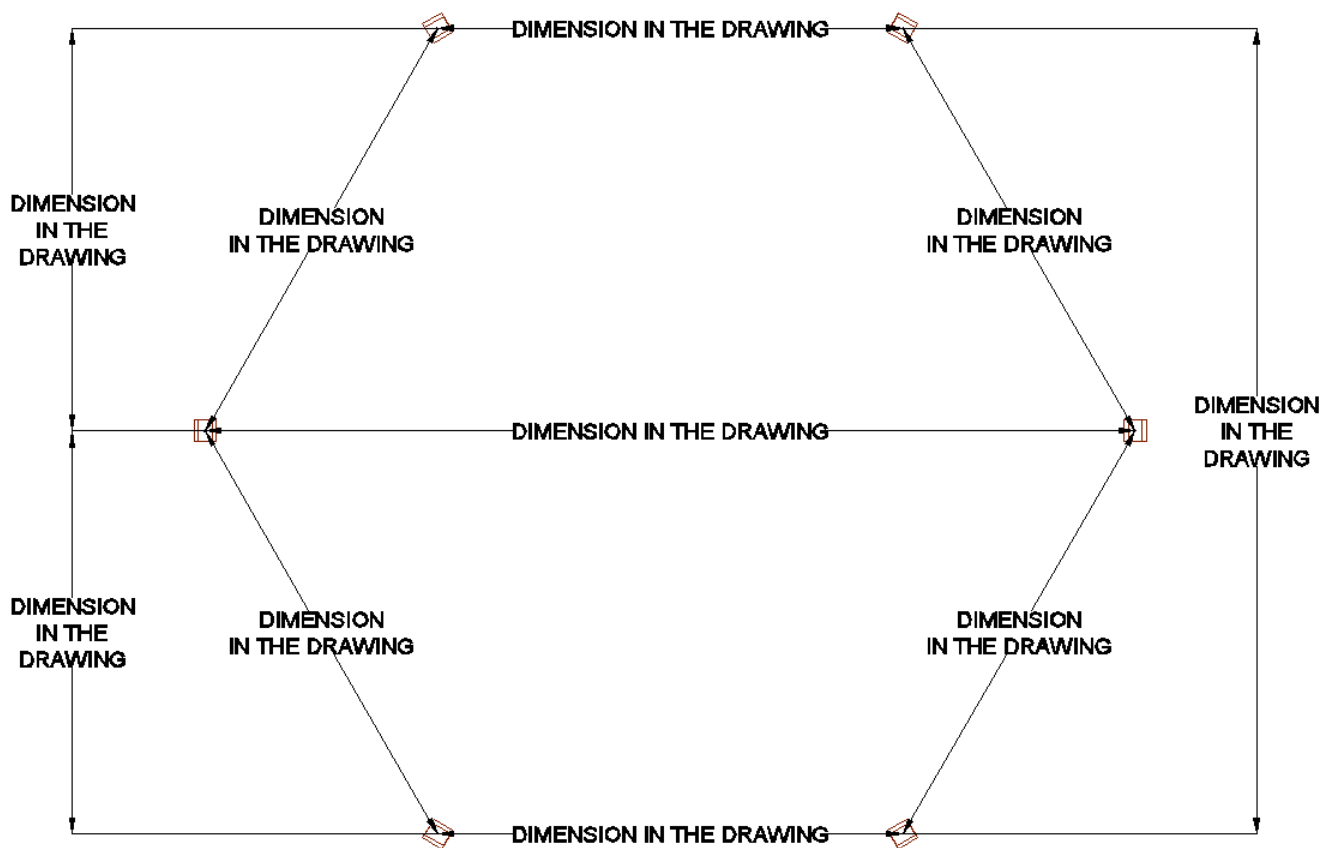
**Step 1:** The floor panels (**1A to 6A**) will be attached together with 5/16"x 3" bolts (**A**) and 3" deck screws (**B**). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



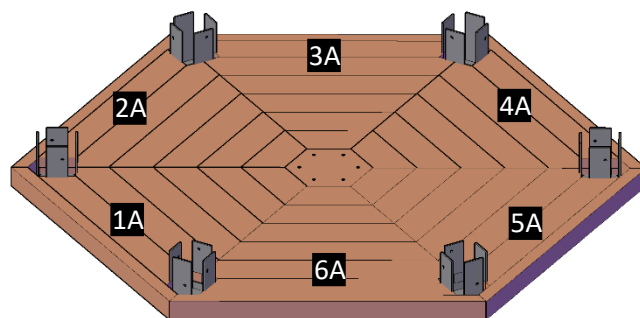
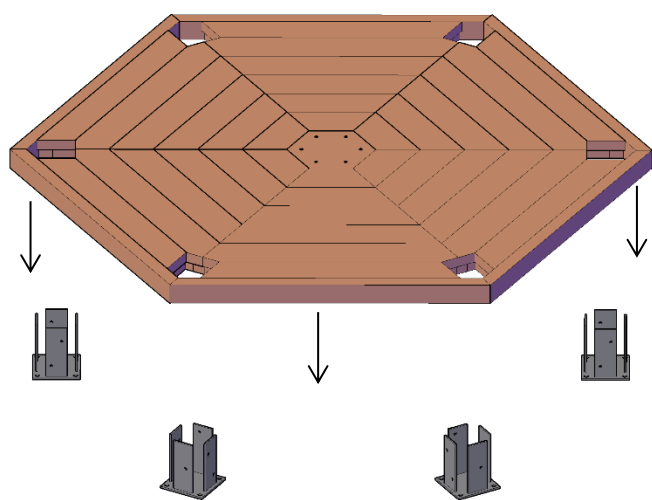
**Step 2:** Use 2 1/2" deck screws (**C**) to attach the floor board (**0**) to the floor panels. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



**Step 3:** Install the anchor bases with ½" X 4" anchor bolts (D) or lag bolts. Please see the "How to anchor your pergola document" for all details.

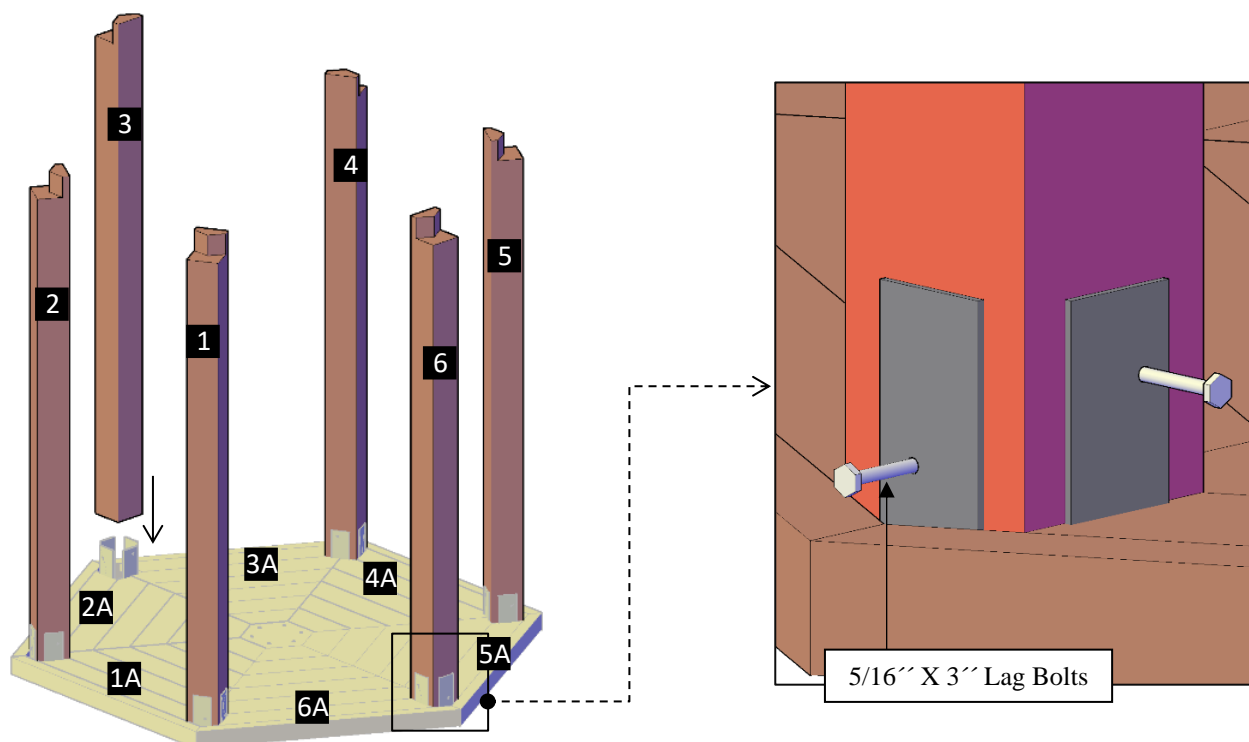


**Step 4:** Place the floor above the anchor bases.

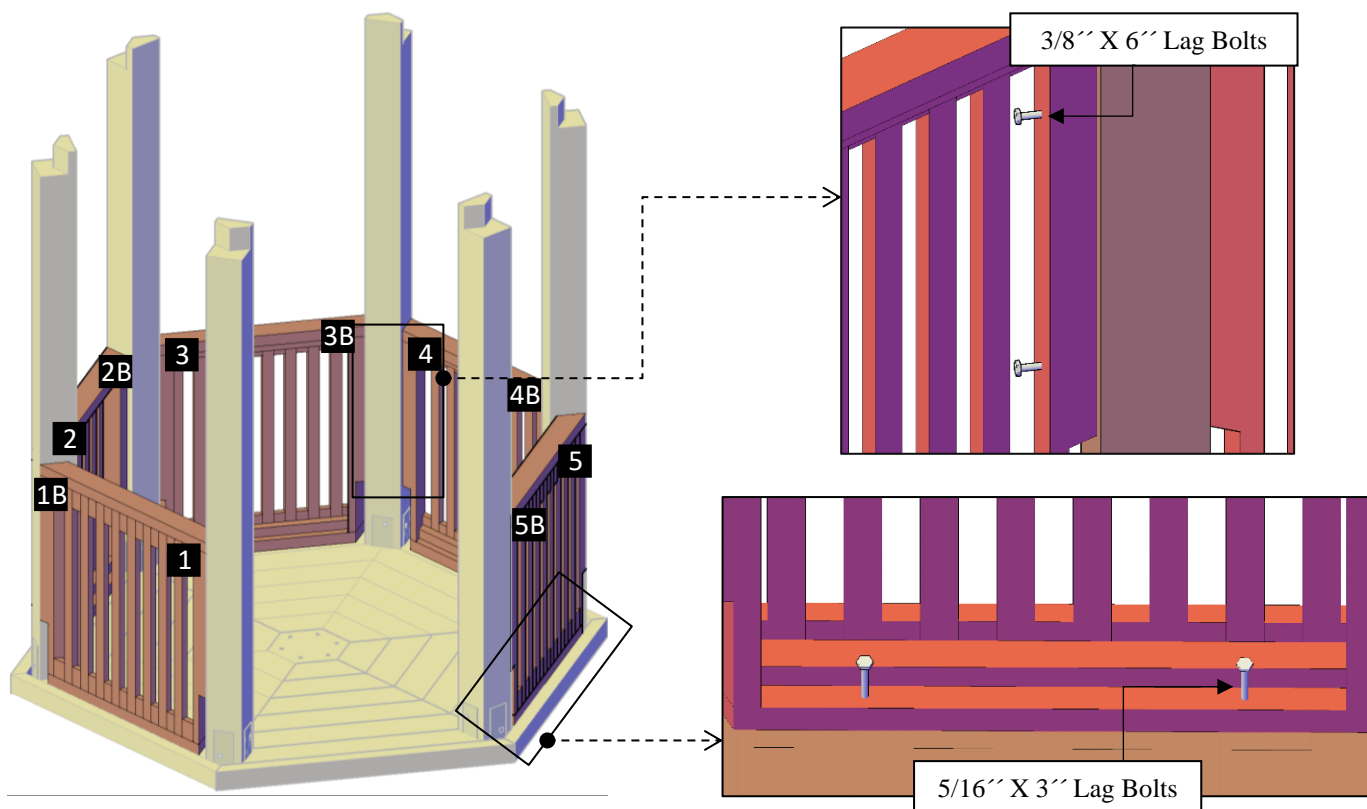




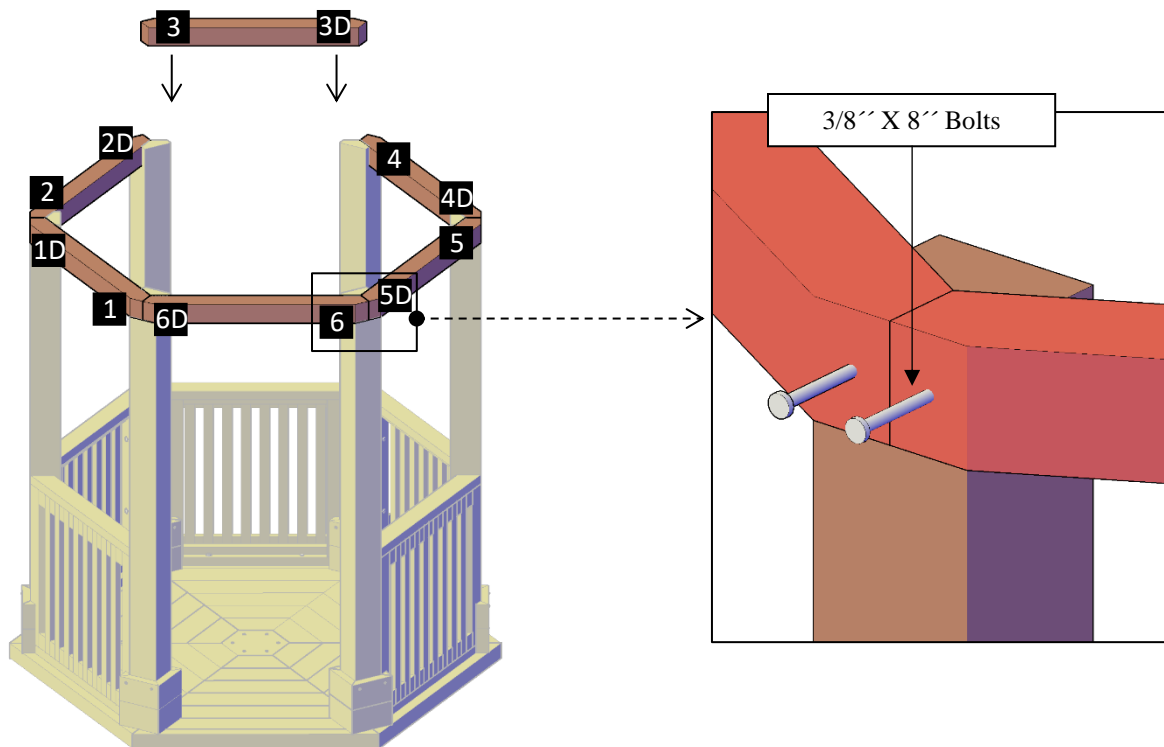
**Step 5:** Set your post (1 to 6) in the saddle of the anchor bases. Drill a  $\phi \frac{1}{4}$ " hole prior to anchoring in each post to facilitate the ratcheting of the hardware. After that, use a 5/16" x 3" lag bolts (E) to attach each post to the anchor bases.



**Step 6:** Use 3/8" x 6" lag bolts (F) to attach the Fences (1B to 5B) to the posts and 5/16" x 3" lag bolts (E) to attach to the floor. Each part has a series of numbers that indicate where to attach the part with the corresponding number.

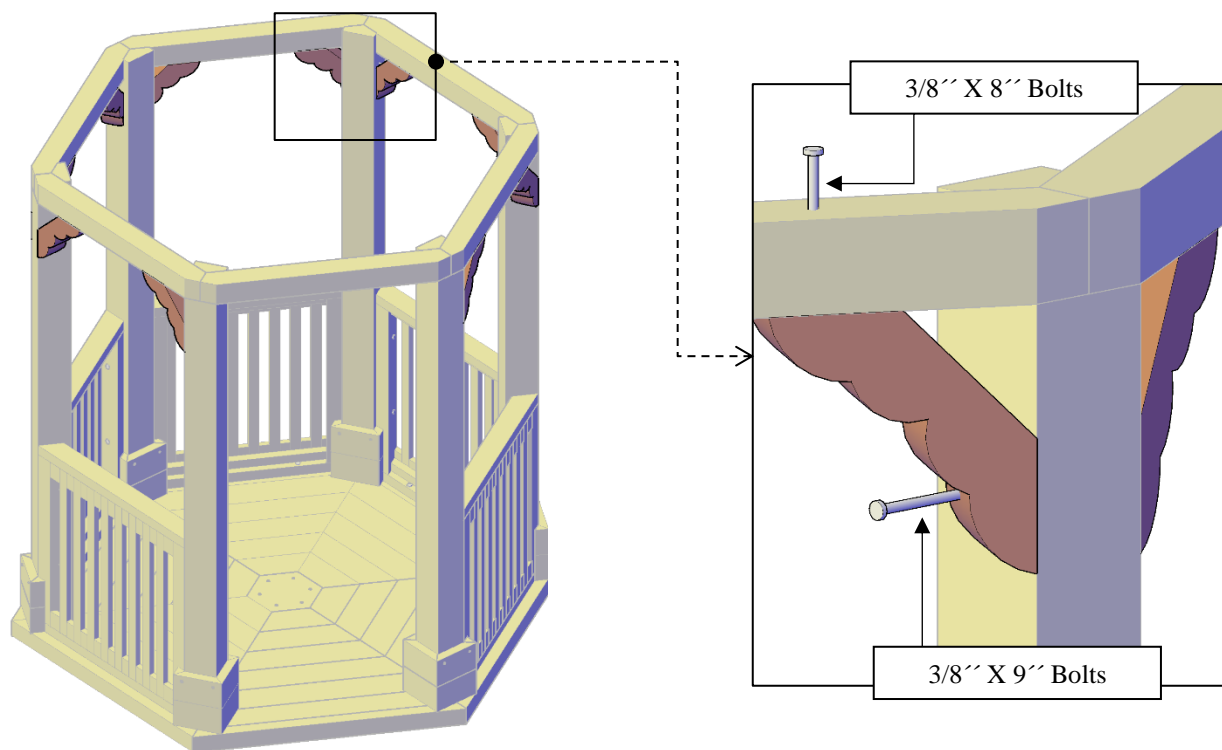


**Step 7:** Use 3/8" X 8" bolts (G) to attach the roof frames (1D to 6D) to the posts. Each part has a series of numbers that indicate where to attach the part with the corresponding number.

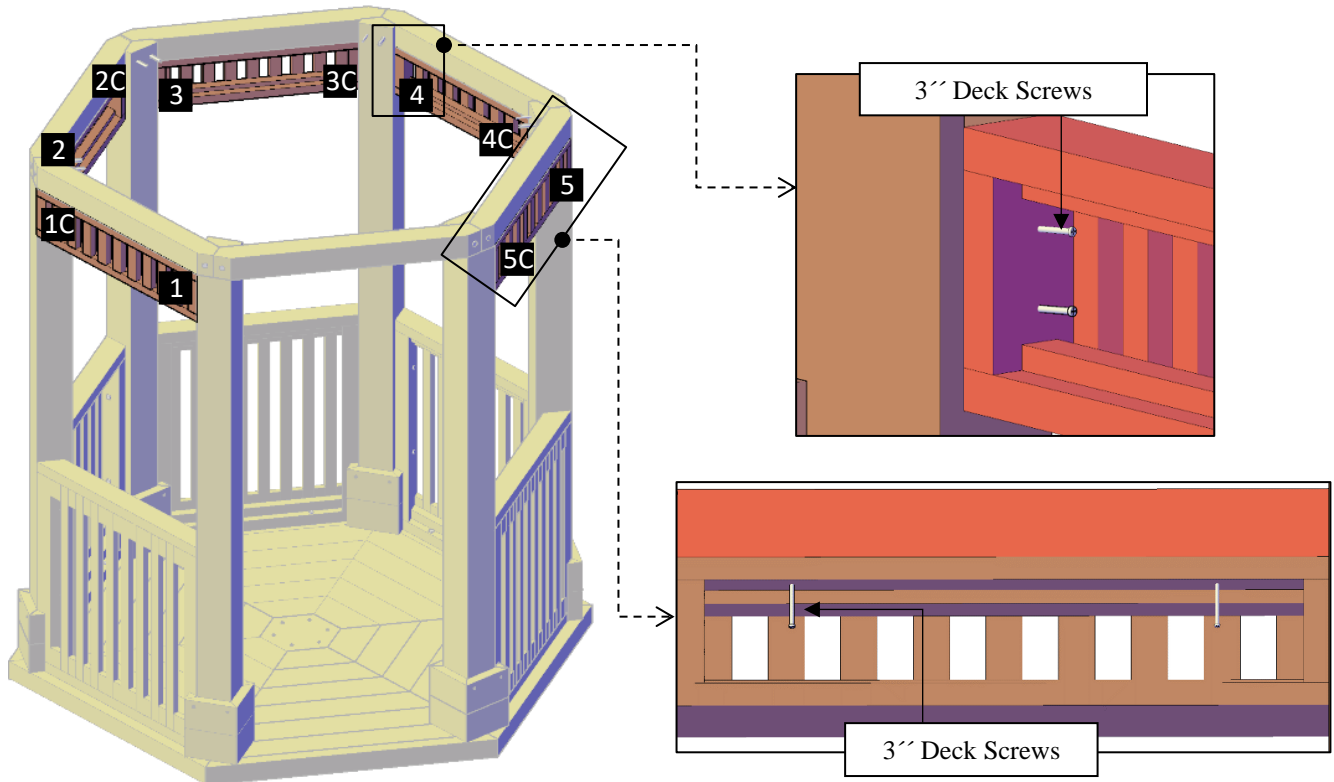


**Step 8:** Attach the Corvels or the upper panels (1C to 5C) to the posts as shown below. Each part has a series of numbers that indicate where to attach the part with the corresponding number.

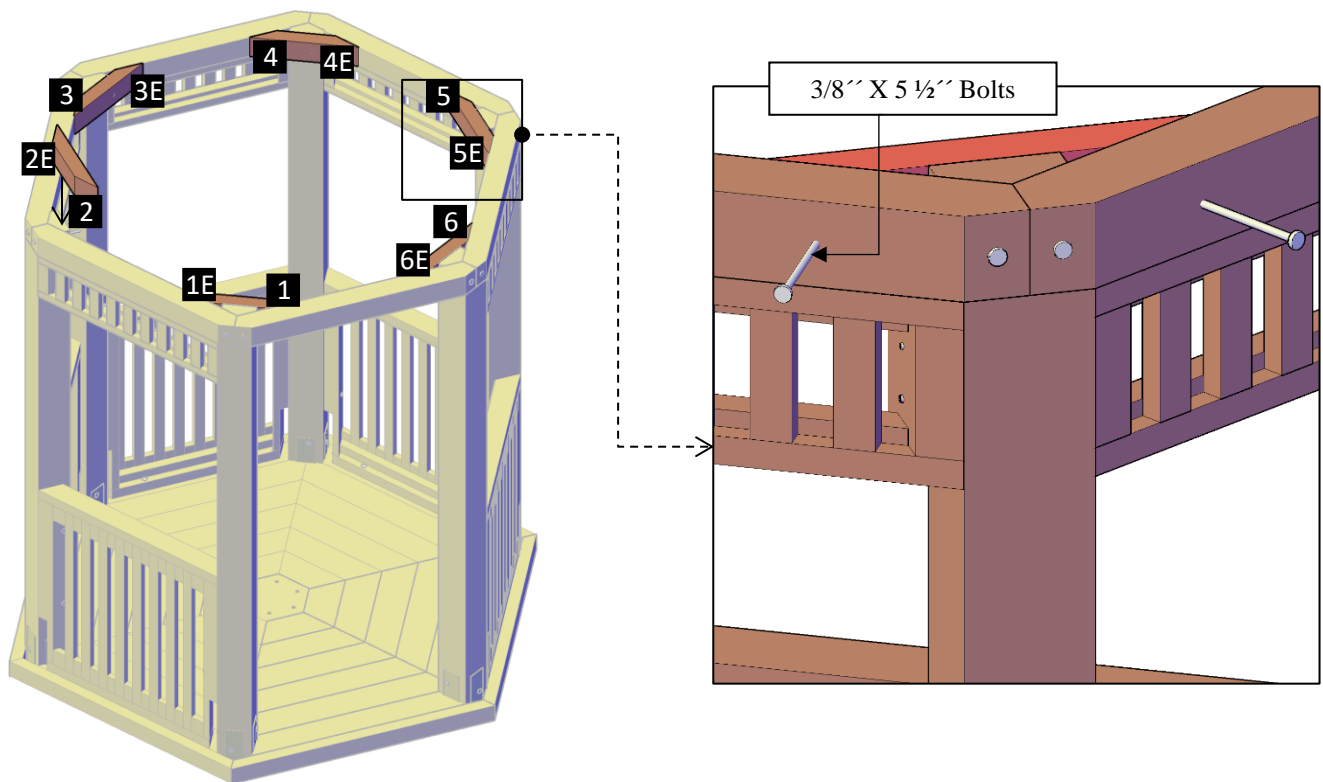
**With Corvels:** Use 3/8" x 9" bolts (I) to attach the corvels to the posts and 3/8" x 8" bolts to attach to the roof frames.



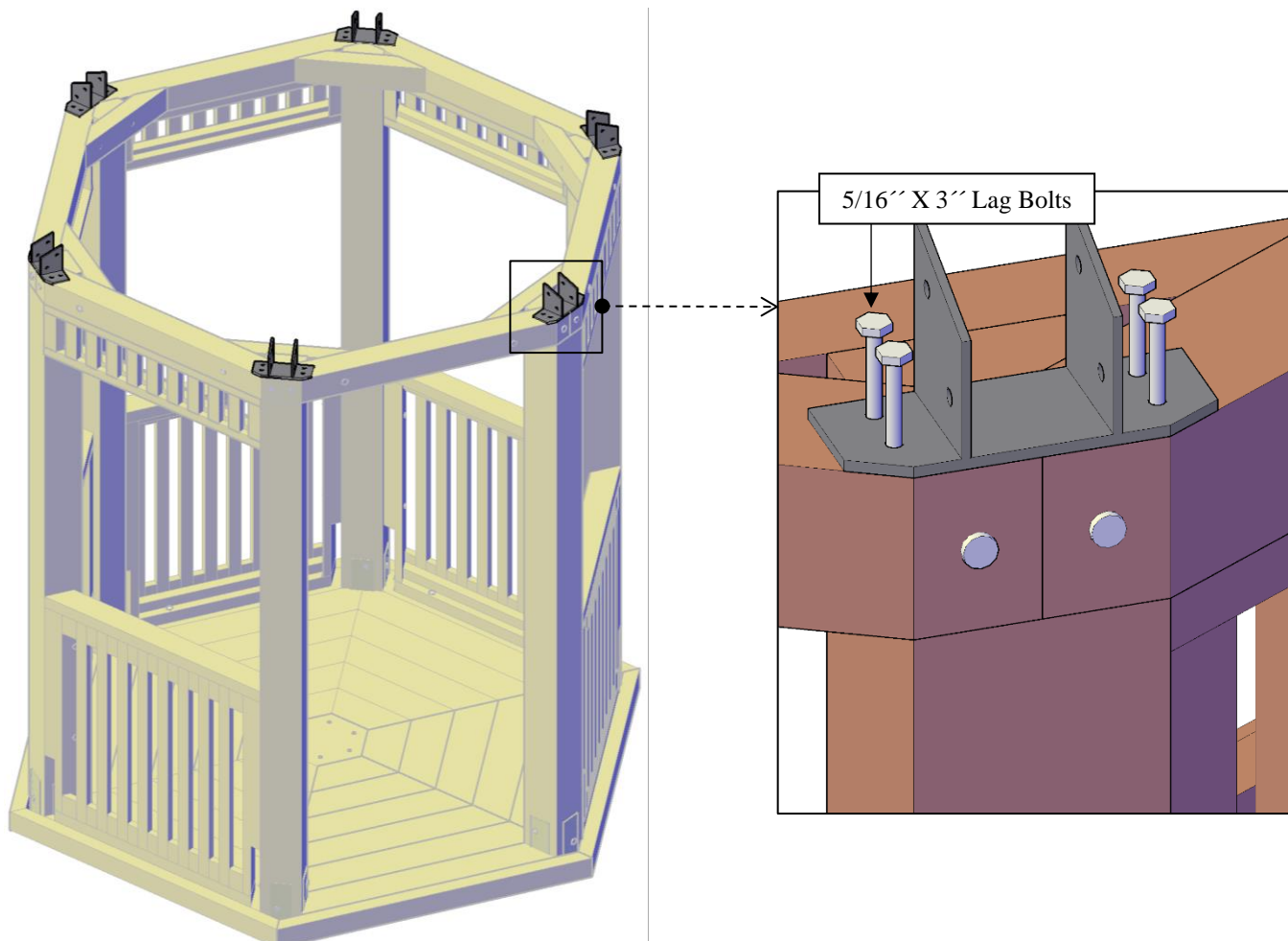
**With Upper Panels:** Use 3'' deck screws (**B**) to attach the upper panels to the posts and to the roof frames.



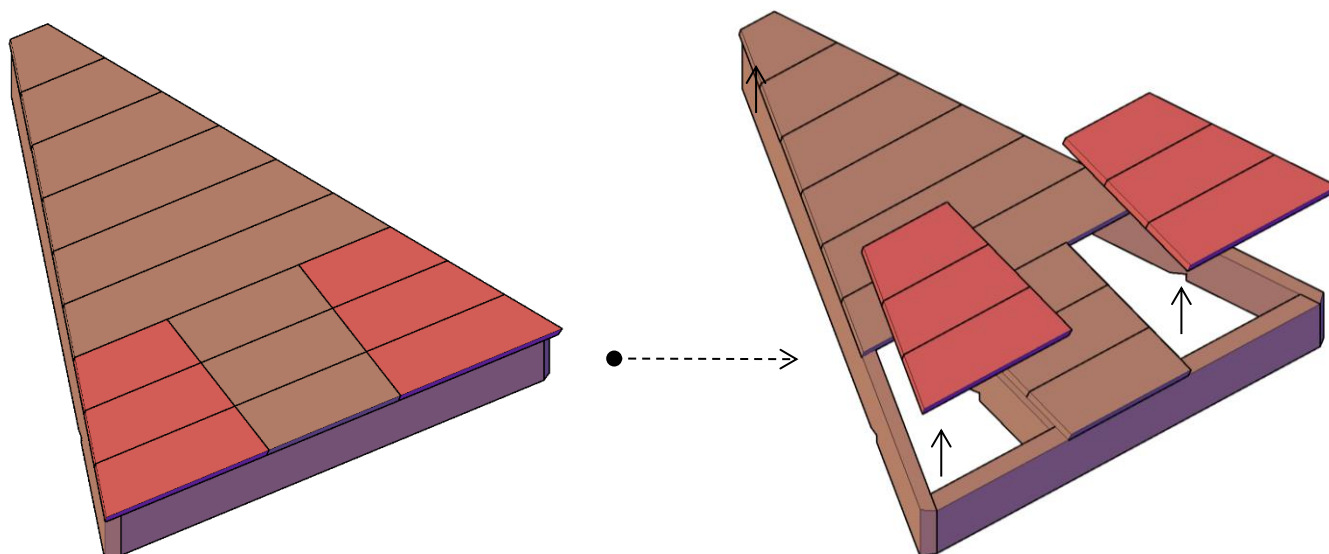
**Step 9:** Place the roof supports (**1E to 6E**) over the 3/8'' x 8'' bolts previously used to attach the roof frames. After that, use 3/8'' x 5 1/2'' bolts (**H**) to attach to the roof frames. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



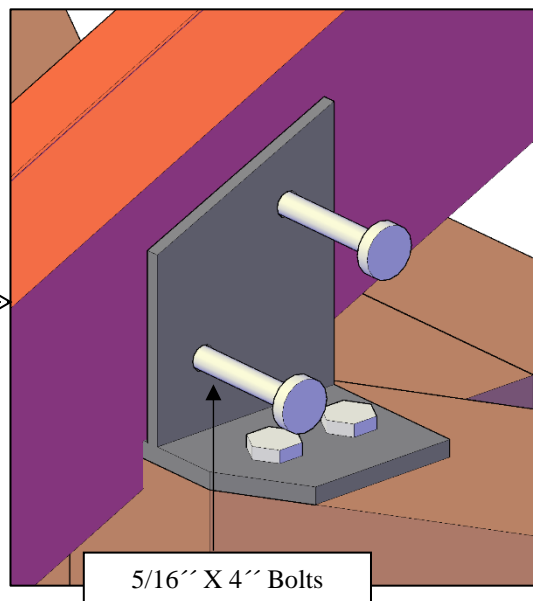
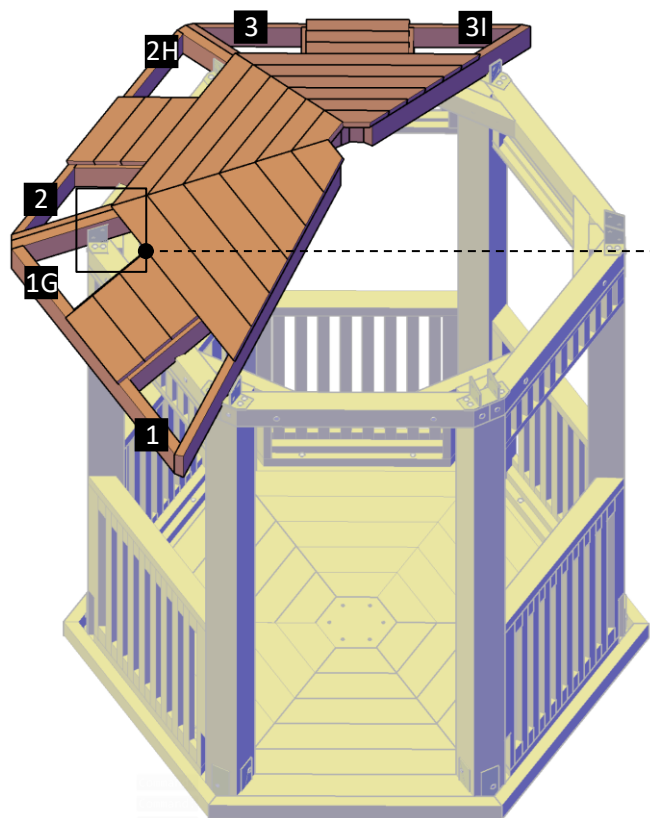
**Step 10:** Attach the metal plaques to the roof frames with 5/16" X 3" Lag Bolts (E).



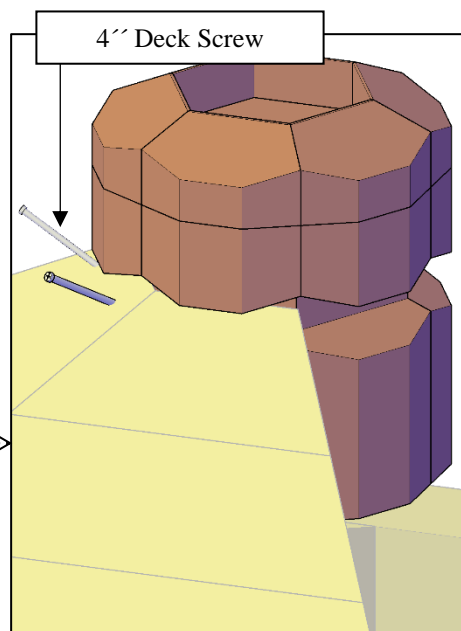
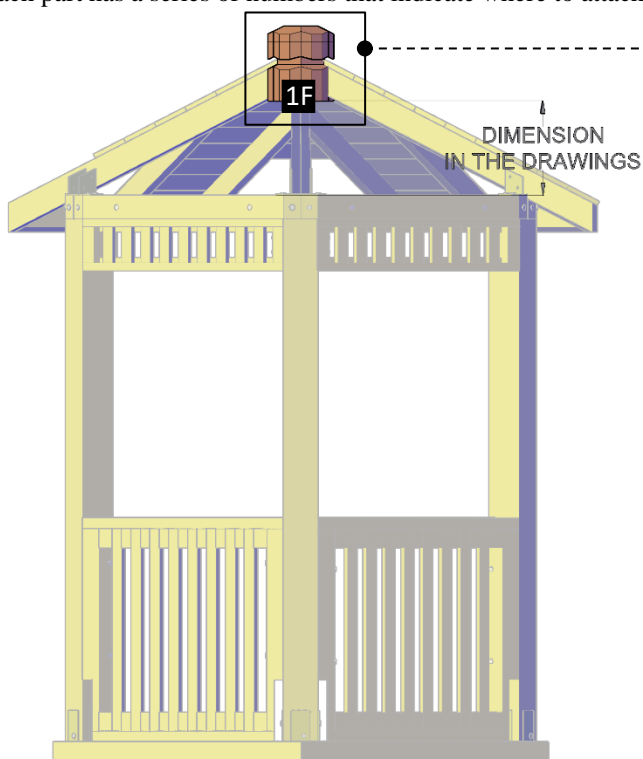
**Step 11:** Remove the lower tables from the roof panels, as shown below.



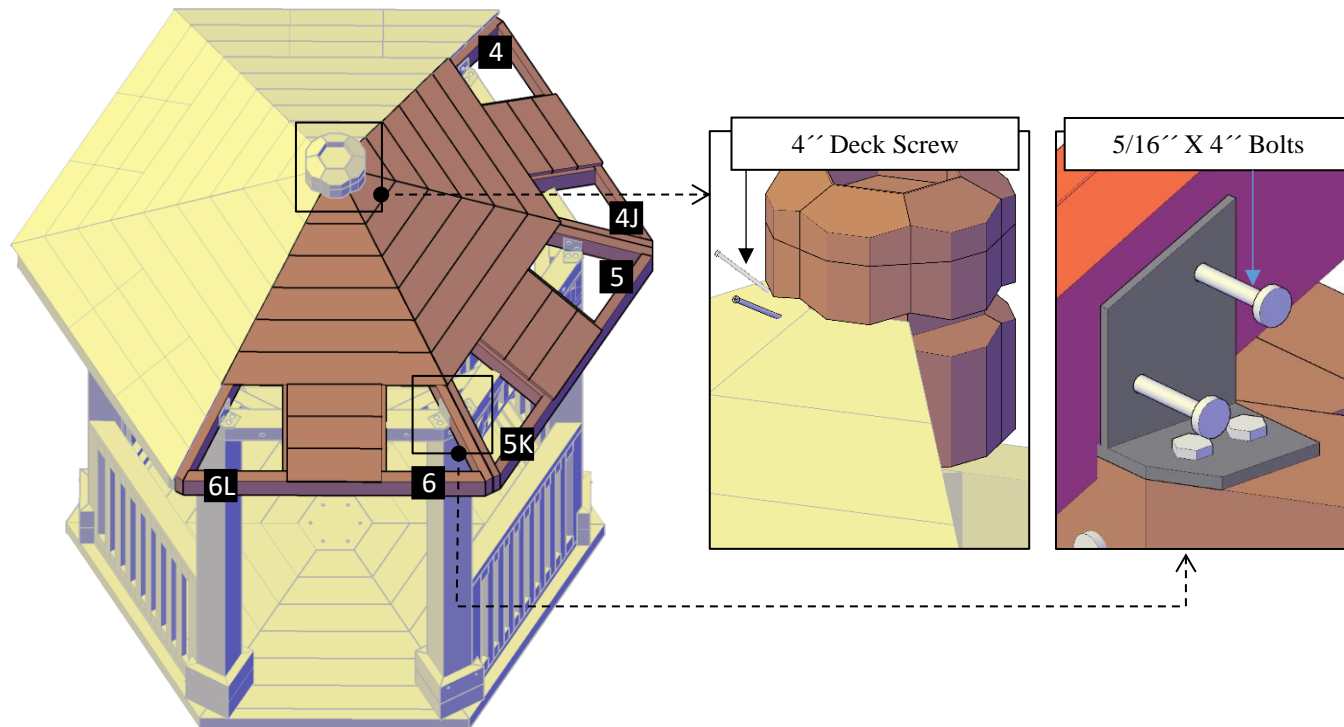
**Step 12:** Attach three roof panels (**1G to 3I**) to the metal plaques with 5/16" x 4" bolts (**I**). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



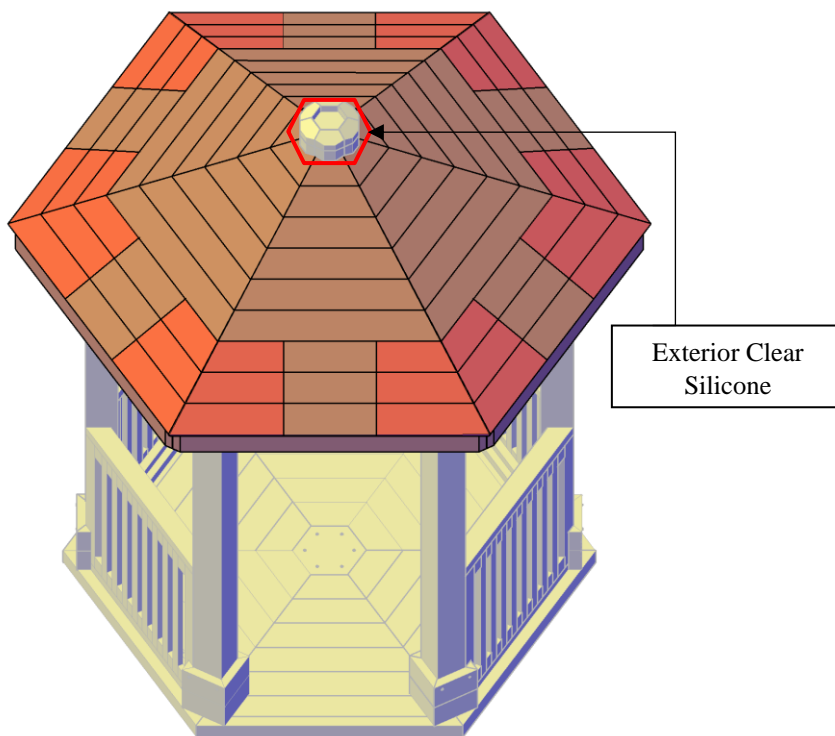
**Step 13:** Use 4" deck screws (**K**) to attach the second roof frame (**1F**) to the roof panels at the height indicated in the drawings. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



**Step 14:** Attach the others roof panels (**4J** to **6L**) to the metal plaques with 5/16" x 4" bolts (**I**), and to the second roof frame with 4" deck screws (**K**). Each part has a series of numbers that indicate where to attach the part with the corresponding number.

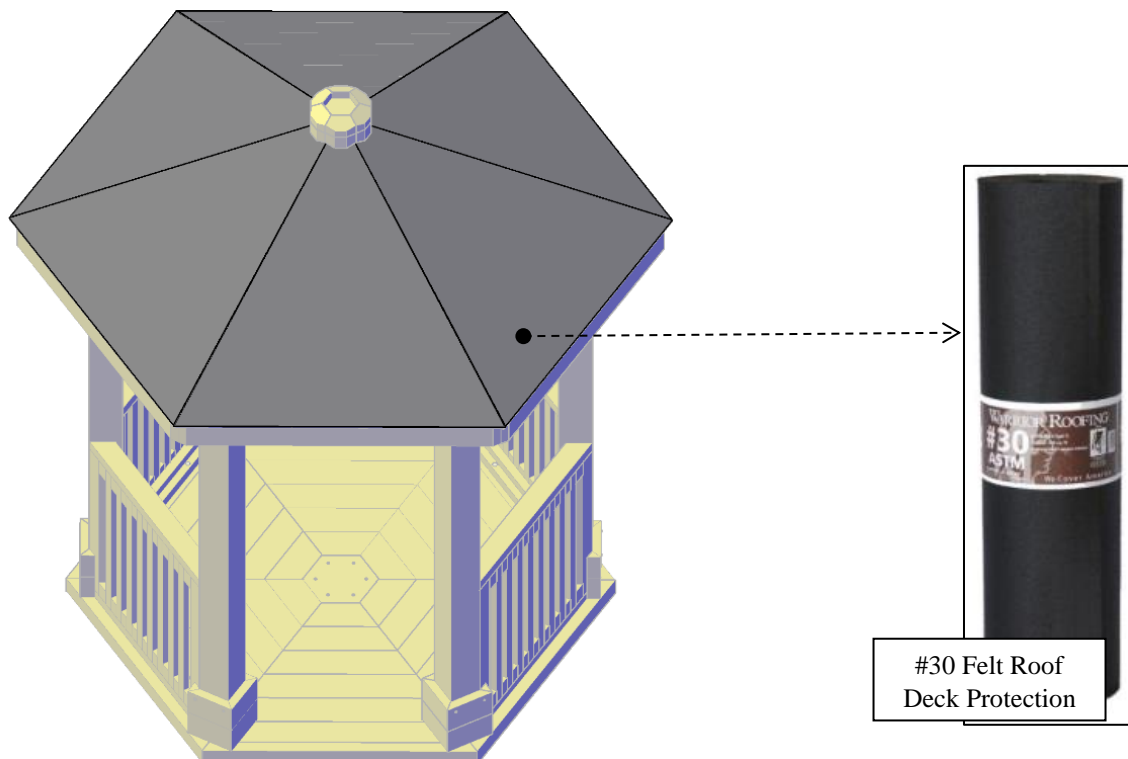


**Step 15:** Place the tables that were removed from the roof panels. After that, put exterior clear silicone on the roof panels with the second roof frame joints.

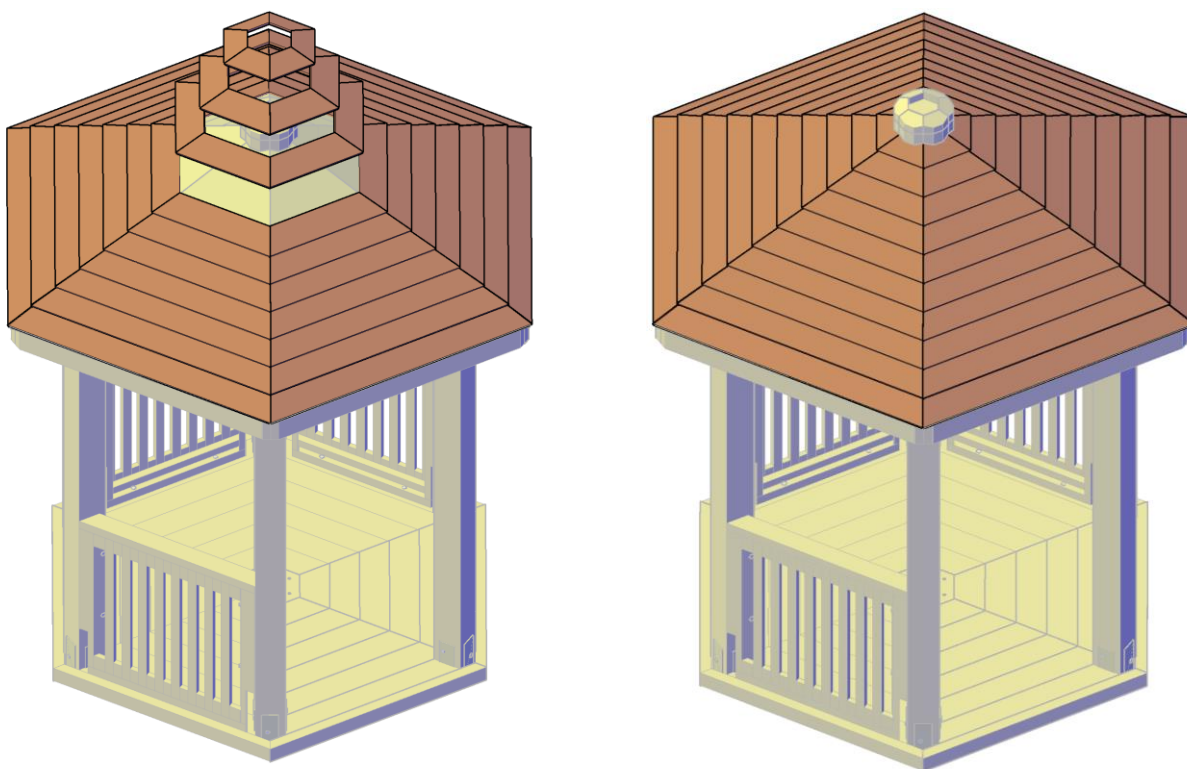




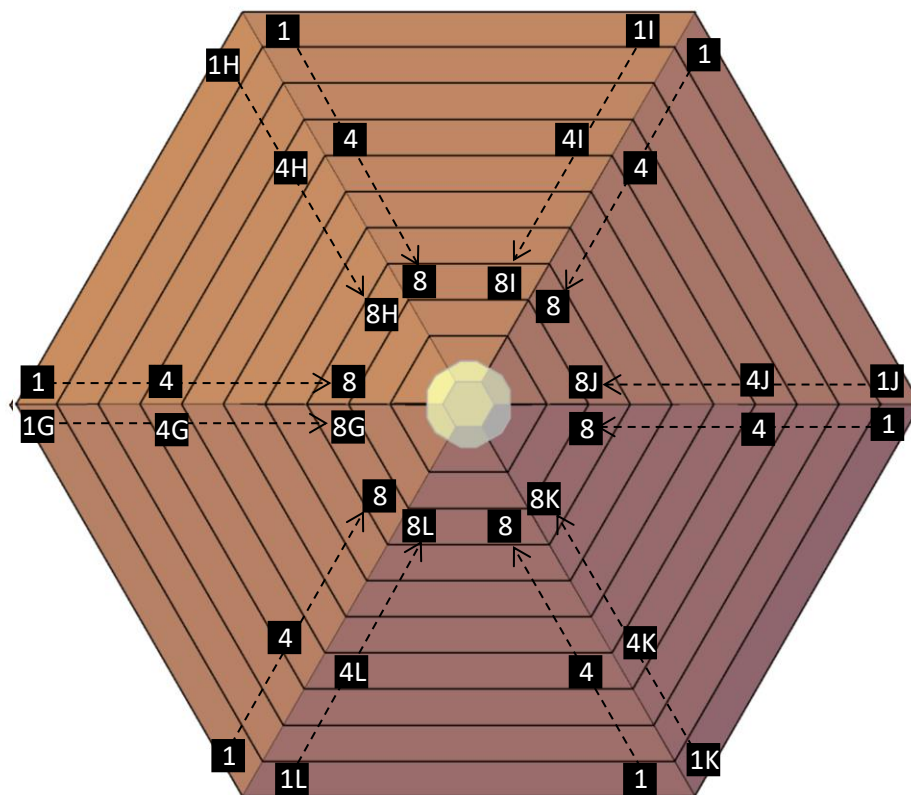
**Step 16:** First, measure the roof panels. After that, cut the #30 Felt Roof Deck Protection to those measures. Use staples to attach the #30 Felt Roof Deck Protection to the roof panels.



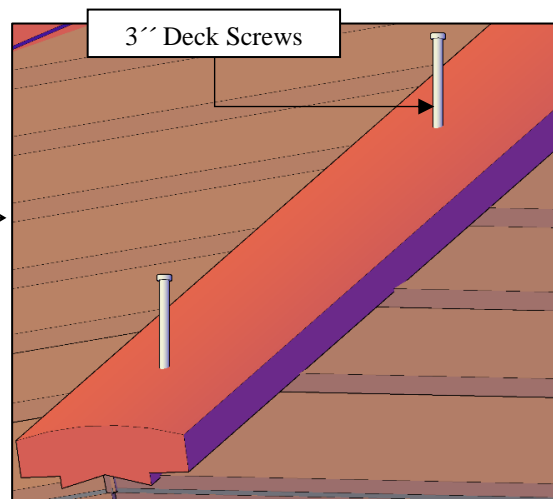
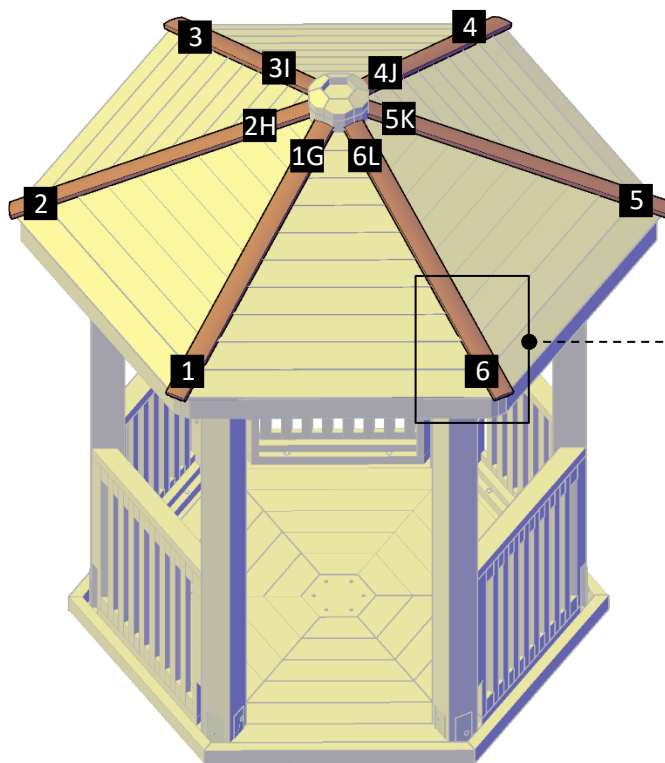
**Step 17:** Use 2'' deck screws (**L**) to attach the roof boards (**1G-8G to 1L-8L**) to the roof panels. Put the boards from the bottom to the top, the overlapping between these boards it will be of  $\frac{3}{4}$ ". After that, put exterior clear silicone on the roof boards joints. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



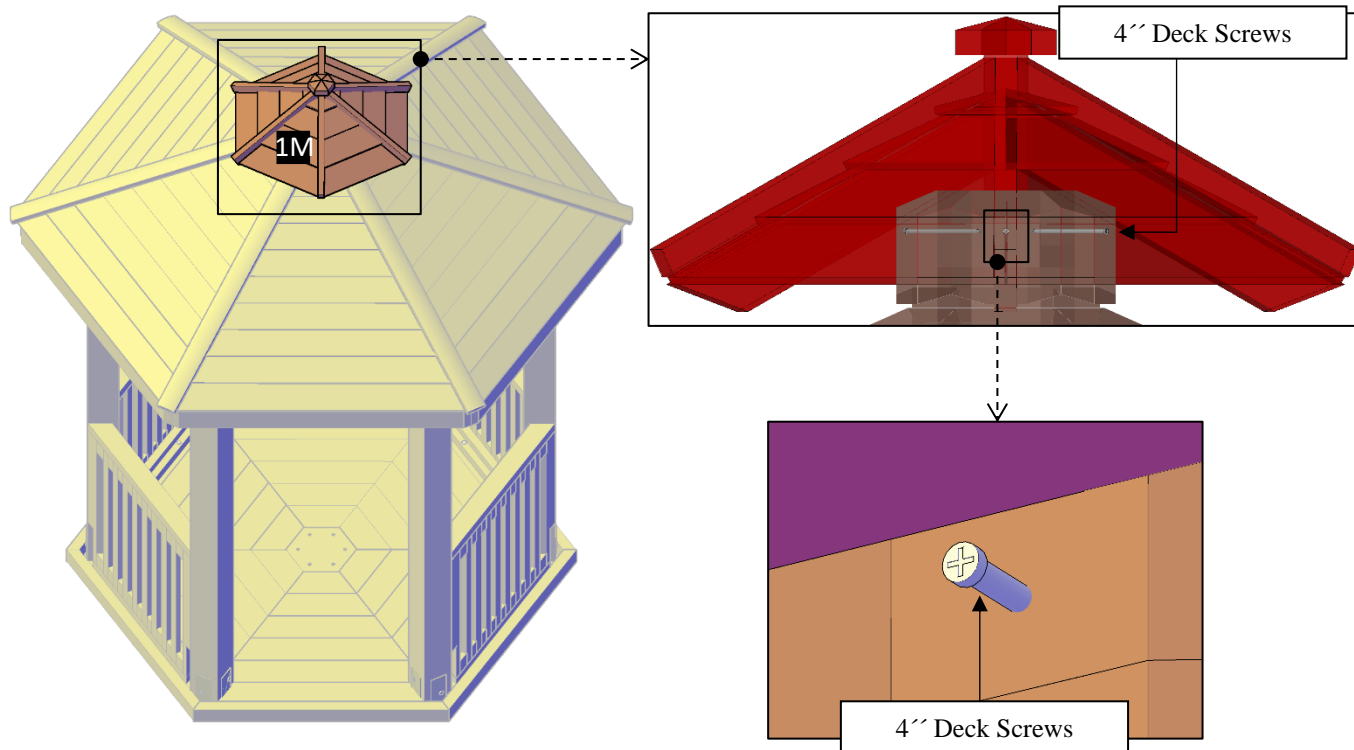
**Top View:**



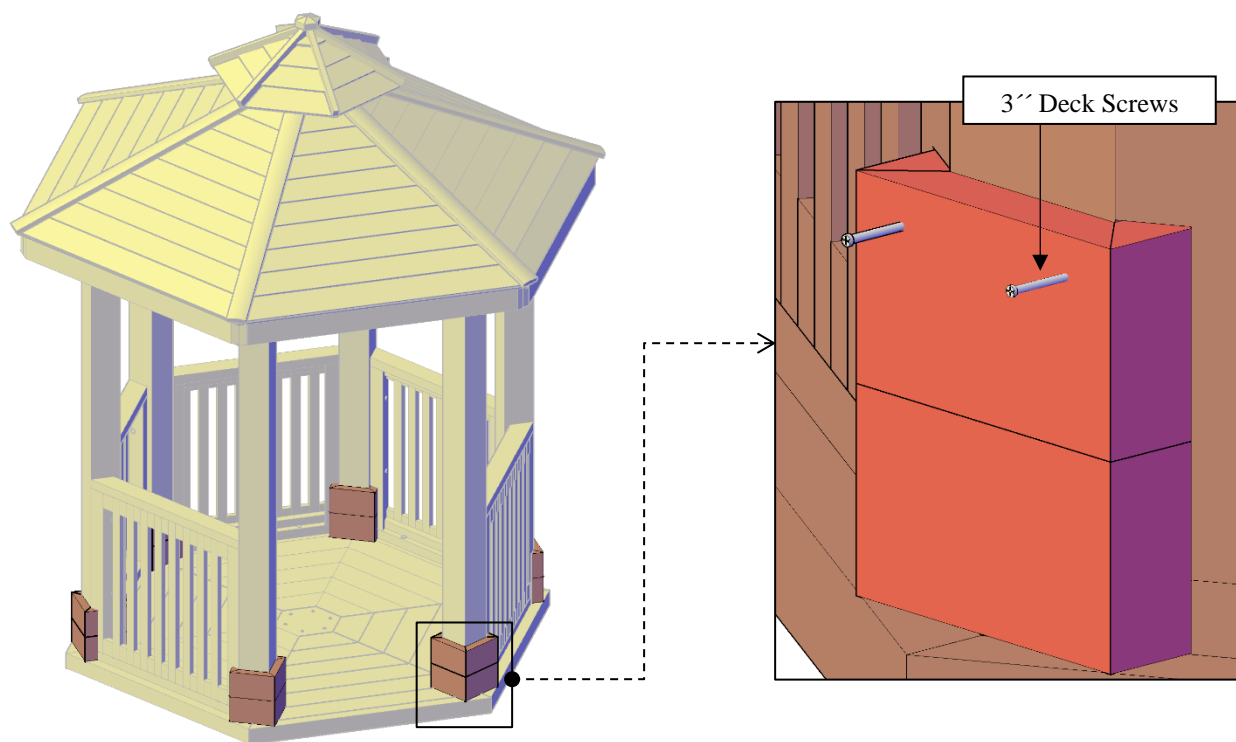
**Step 18:** Use 3'' deck screws (B) to attach the roof trims (1G to 6L) to the roof boards. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



**Step 19:** Insert the second roof (1M) in the small center base on the second roof frame. After that, use 4'' deck screws (K) to attach.



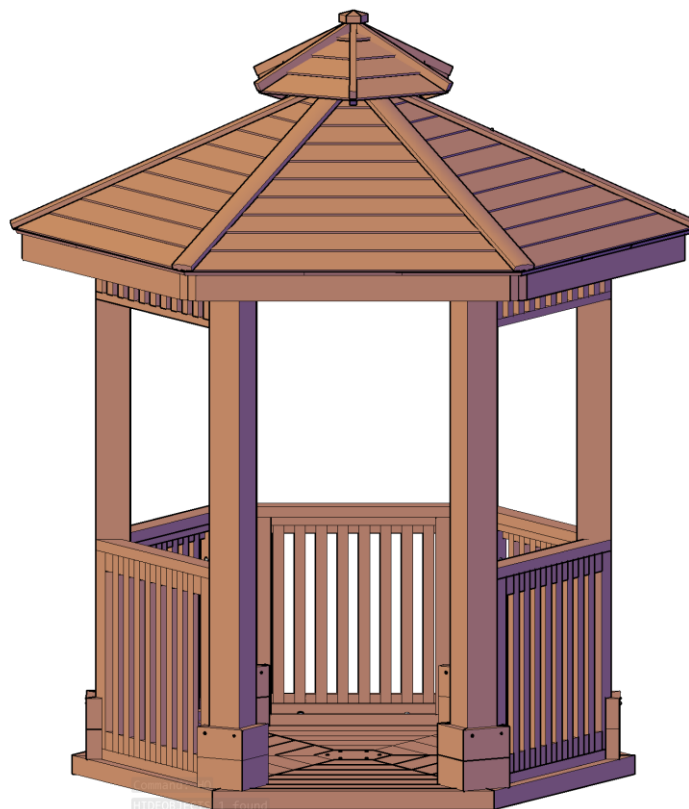
**Step 20:** Finally, attach the boots to the posts with 3'''deck Screws (B).



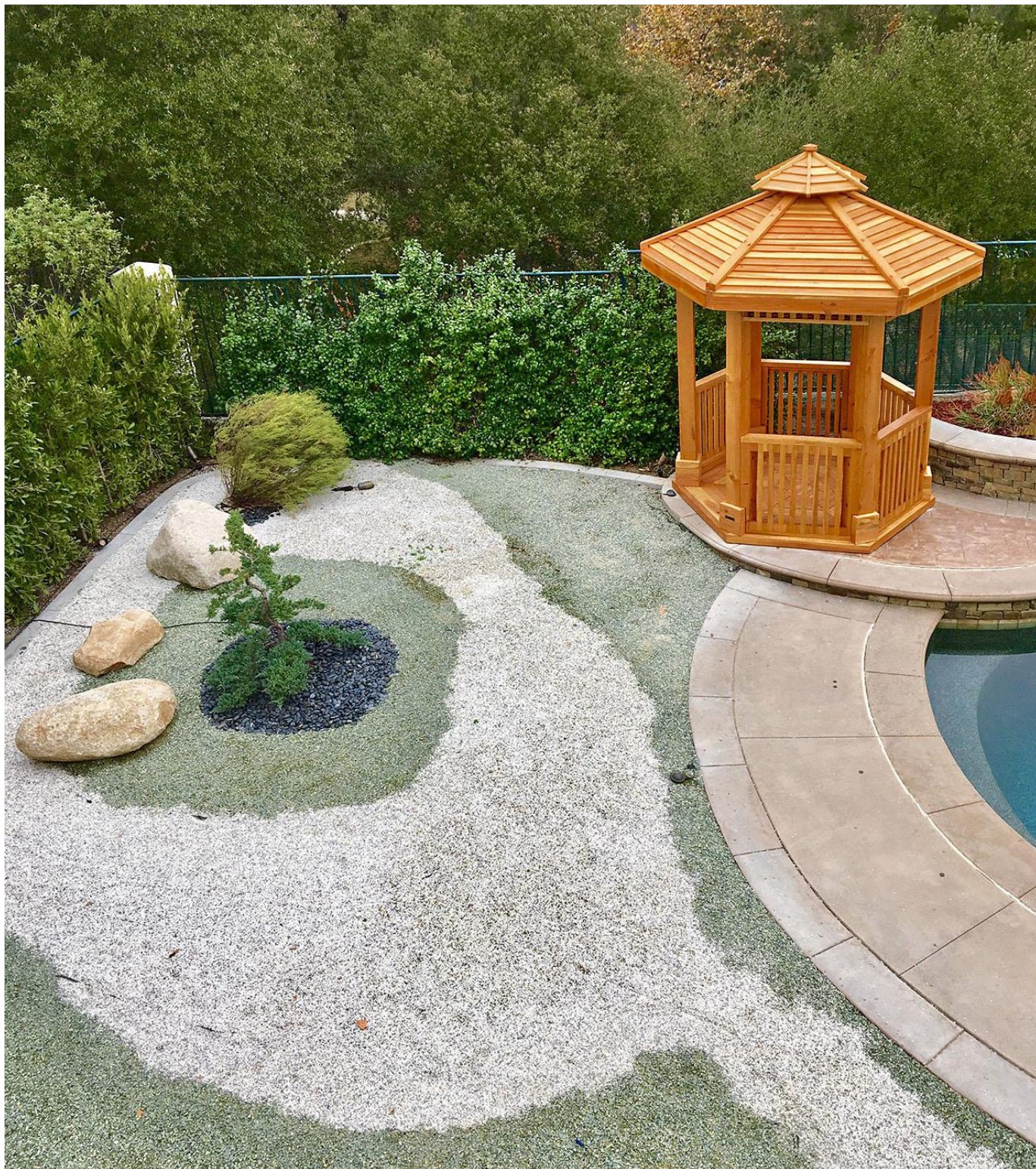
**The Hexagonal Retreat Pavilion with Corvels:**



**The Hexagonal Retreat Pavilion with Upper Panels:**







*This completes the Pavilion assembly. Hope you enjoy your set for many decades. If you ever have a problem or a question, don't hesitate to call us (866 332 2403) or email us. We are here to support you.*