



# FOREVER REDWOOD

*From the Forest, For the Forest since 1995*

---

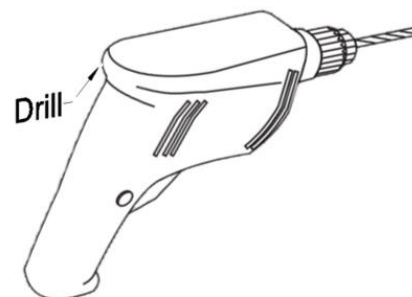
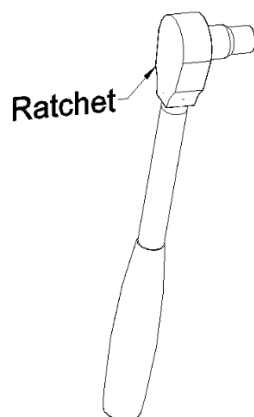
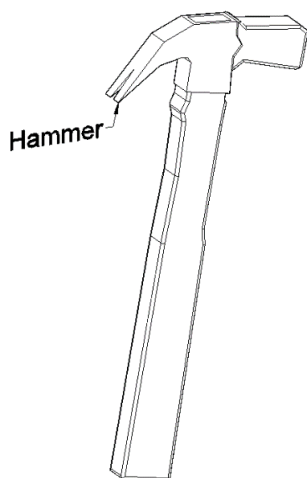
866.332.2403 (TOLL FREE) (707) 640.29.05 (Option 4) Direct Line for the

Design Department; 7am – 7pm Pacific Time, Monday-Saturday

## ASSEMBLY INSTRUCTIONS FOR THE **SUN GAZEBO WITH SLIDING DOORS**

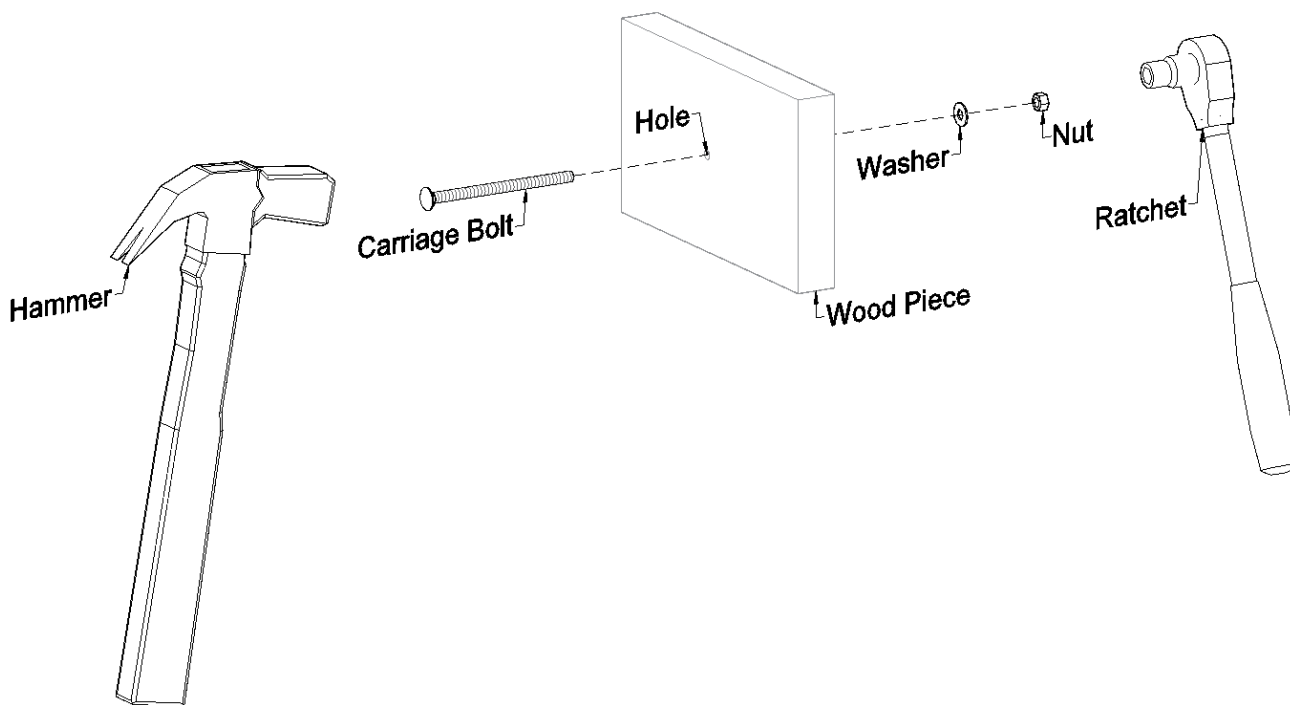


**NOTE:** Assembly is best done by two people. To assemble your product, you need a Hammer, a Ratch or a wrench and if required a Drill.



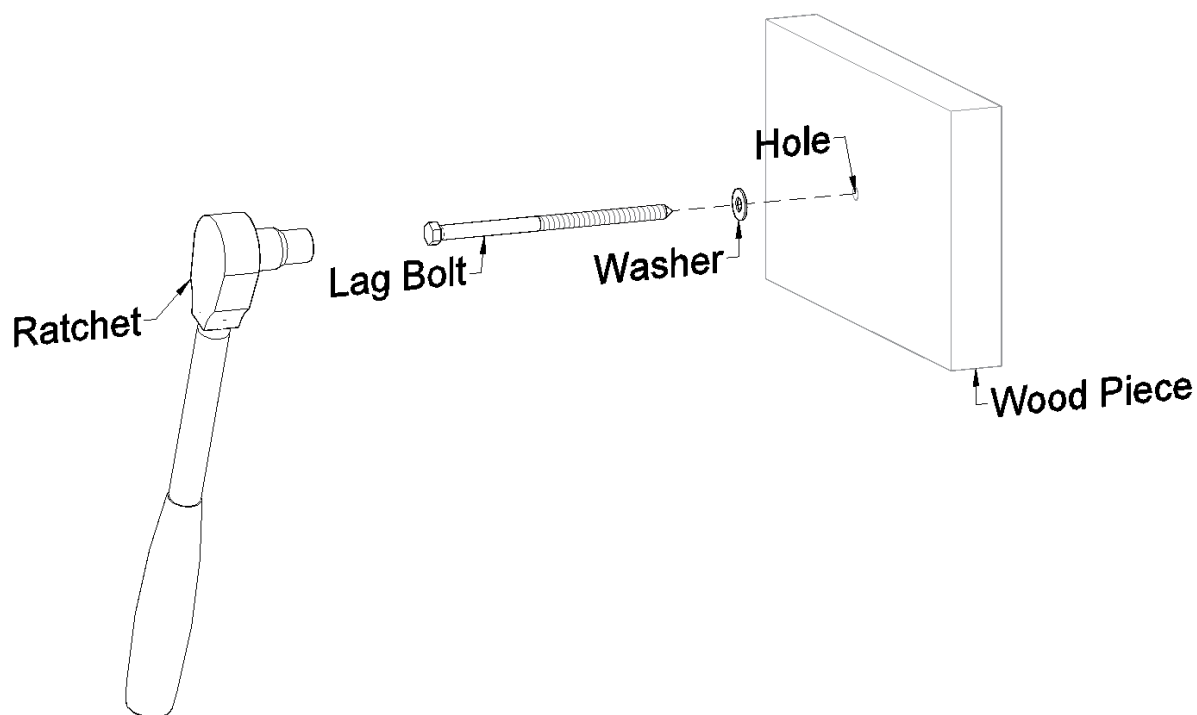
**Required Tools (Are not included in your hardware packing).**

#### **PROCESS TO INSTALL THE HARDWARE PROVIDED.**



#### **To install the bolts.**

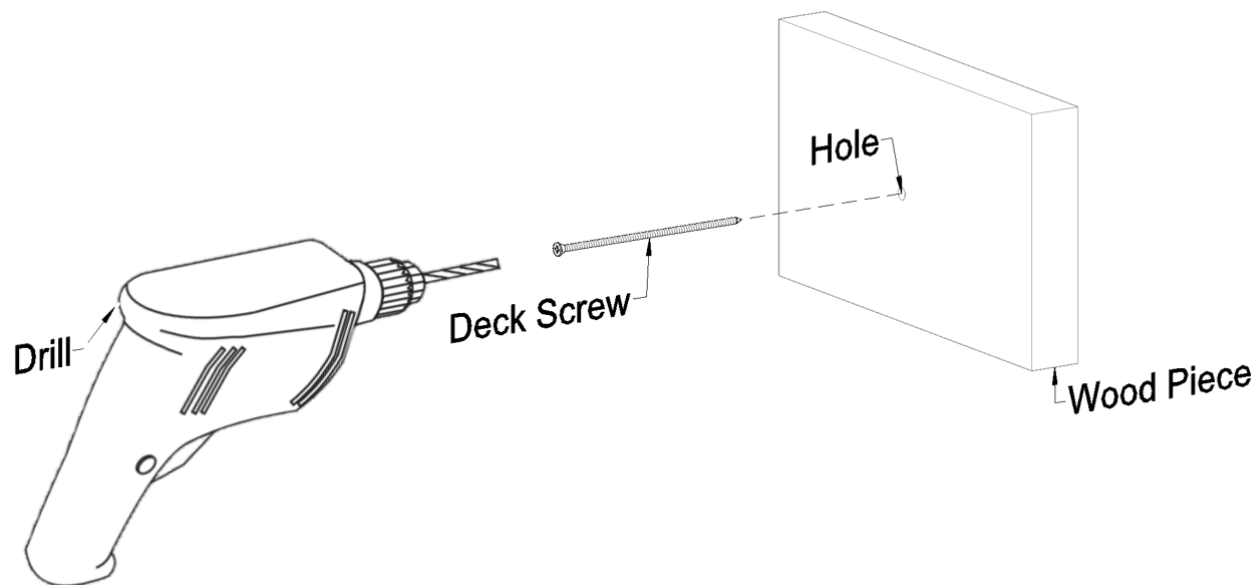
Insert the carriage bolts into the holes and lightly tap with a hammer until the square neck fit in the wood piece and the bolt head must flush with the wood piece. Finally, place the washer and the nut and carefully tighten it using a ratchet with the necessary socket or a wrench.



**To install the lag bolts.**




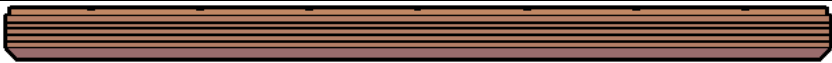



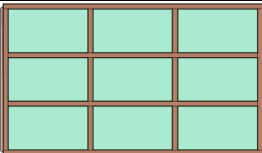








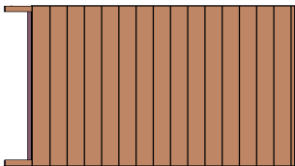
Place the washers in their lag bolts. After that, insert the lag bolts into the holes and carefully tighten it using a **ratchet** with the necessary **socket**.

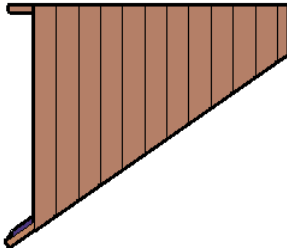




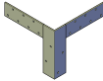


**Use the washers only for the Wood Pieces.**

















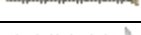




**To install the deck screws.**

Insert the deck screws into the holes and carefully tighten it using a drill.

CONTENT OF BOXES			
Qty.	Description	Drawing	No.
4	Post		1
3	Floor panel		2
4	interior floor trims		3
4	Floor frame		4
4	Wall Frames with metal rails		5
8	Lateral Wall Frame		6
4	Supports		7
14	Doors		8
4	Exterior trims		9
4	Interior trims		10
4	Post trims		11
12	top corner roof panel		12
12	Roof trims		13
1	Ridge beam		14
1	top ridge beam		15
1	Top ridge beam cover		16
4	Central roof panel		17

CONTENT OF BOXES			
Qty.	Description	Drawing	No.
16	Diagonal roof panel		18
20	Steel roof panels		19
4	Metal Roof Trims		20
4	Metal plaques		21
4	L-plaques		22
4	T-plaques		23
4	Anchor bases		24
4	Boots		25

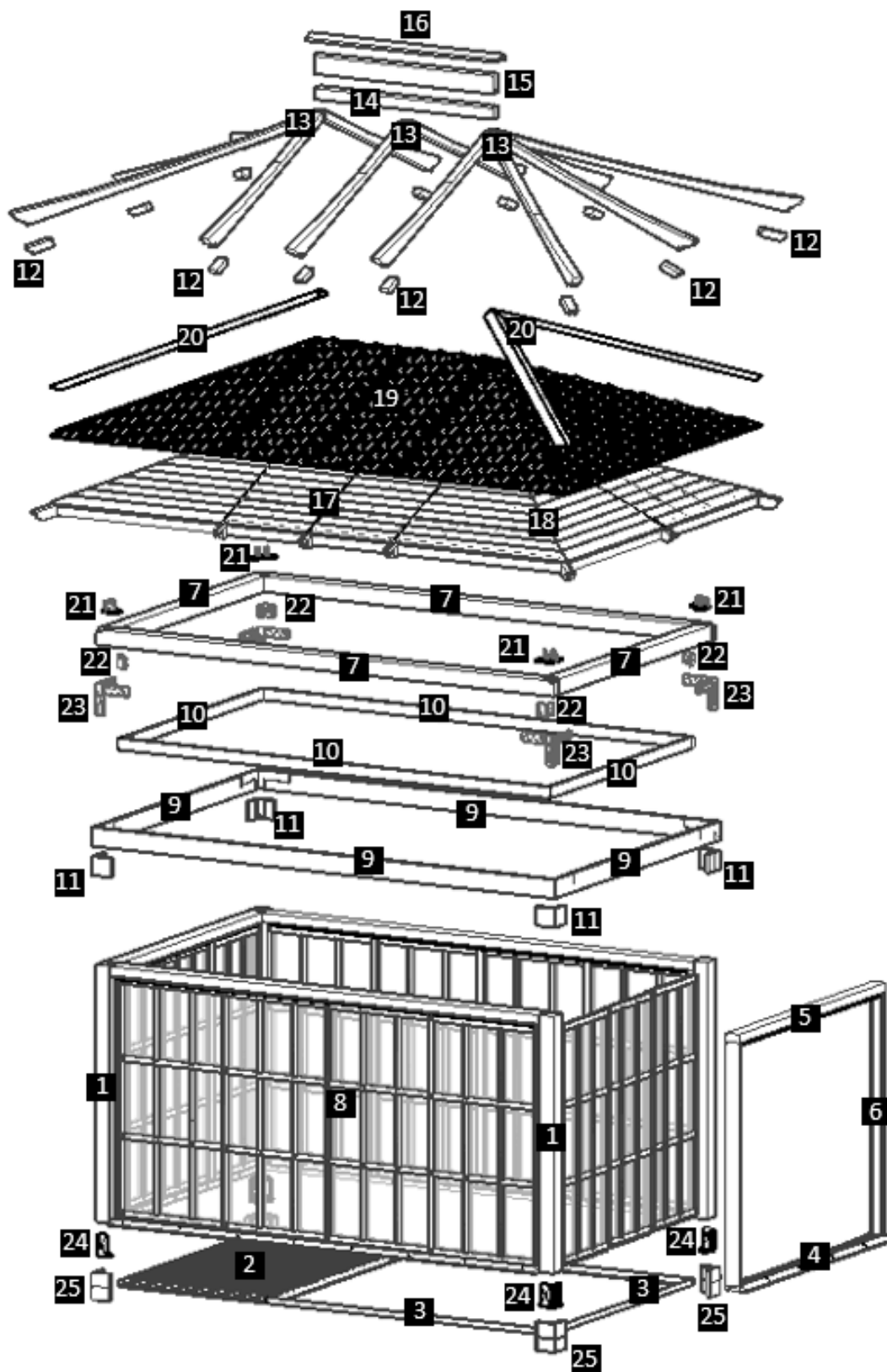
**Note:** Part numbers in the Content of Boxes Table are for reference only. These do not match to the numbers marked on the parts sent.

HARDWARE LIST			
Qty.	Description	Drawing	No.
14	½" x 4" anchor bolts		AB1
8	3/8" x 3 ½" anchor bolts		AB2
16	5/16" x 3" lag bolts		LB1
32	3/8" x 3 ½" lag bolts		LB2
34	3/8" x 6" lag bolts		LB3
16	3/8" x 2 ½" lag bolts		LB4
72	3/8" x 2" lag bolts		LB5
16	3/8" x 3" lag bolts		LB6
8	3/8" x 4" lag bolts		LB7
28	5" deck screws		DS1
48	4" deck screws		DS2
25	2 ½" deck screws		DS3
22	2" deck screws		DS4
24	6" deck screws		DS5
74	3" deck screws		DS6
6	5/16" x 2 ½" bolts		BL1
8	5/16" x 4" bolts		BL2
12	5/16" x 3" bolts		BL3
	#10 X ¾" Wood Screw		WS1

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

<b>Description</b>	<b>No.</b>
Post	1
Floor panel	2
Interior floor trims	3
Floor frame	4
Wall Frames with metal rails	5
Lateral Wall Frame	6
Supports	7
Doors	8
Exterior trims	9
Interior trims	10
Post trims	11
Top corner roof panel	12
Roof trims	13
Ridge beam	14
Top ridge beam	15
Top ridge beam cover	16
Central roof panel	17
Diagonal roof panel	18
Steel roof panels	19
Metal roof trims	20
Metal plaques	21
L-plaques	22
T-plaques	23
Anchor bases	24
Boots	25

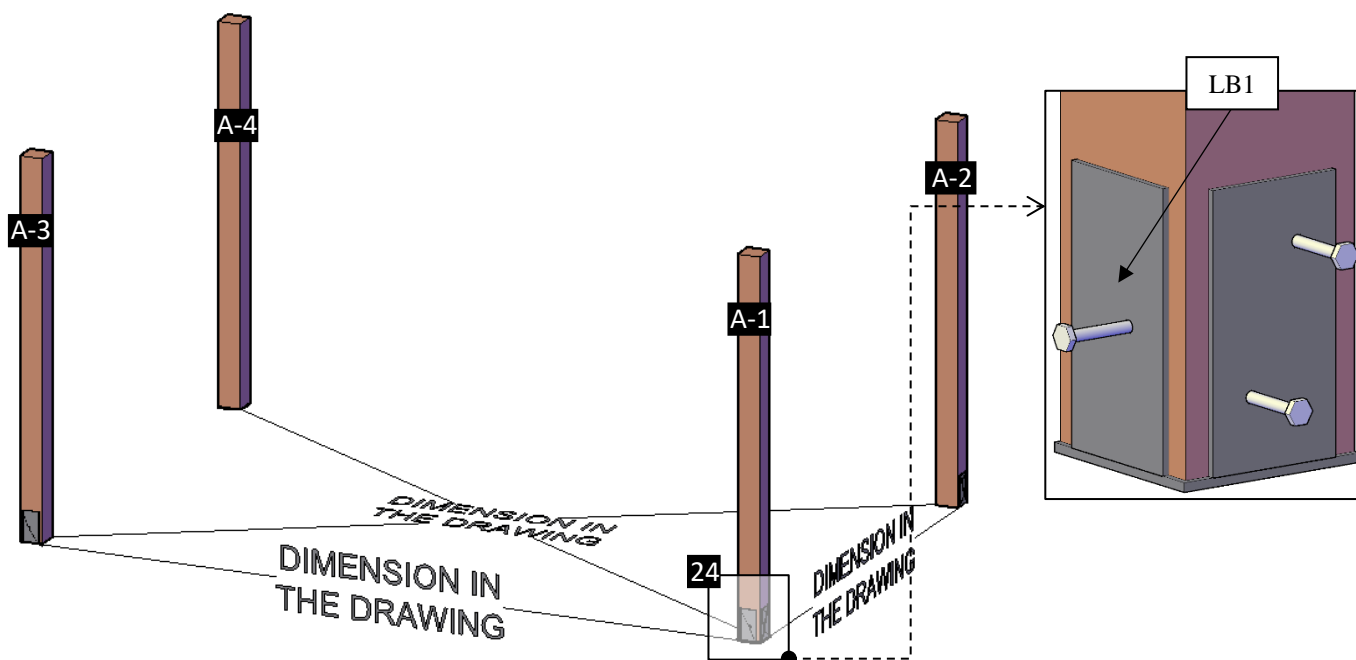




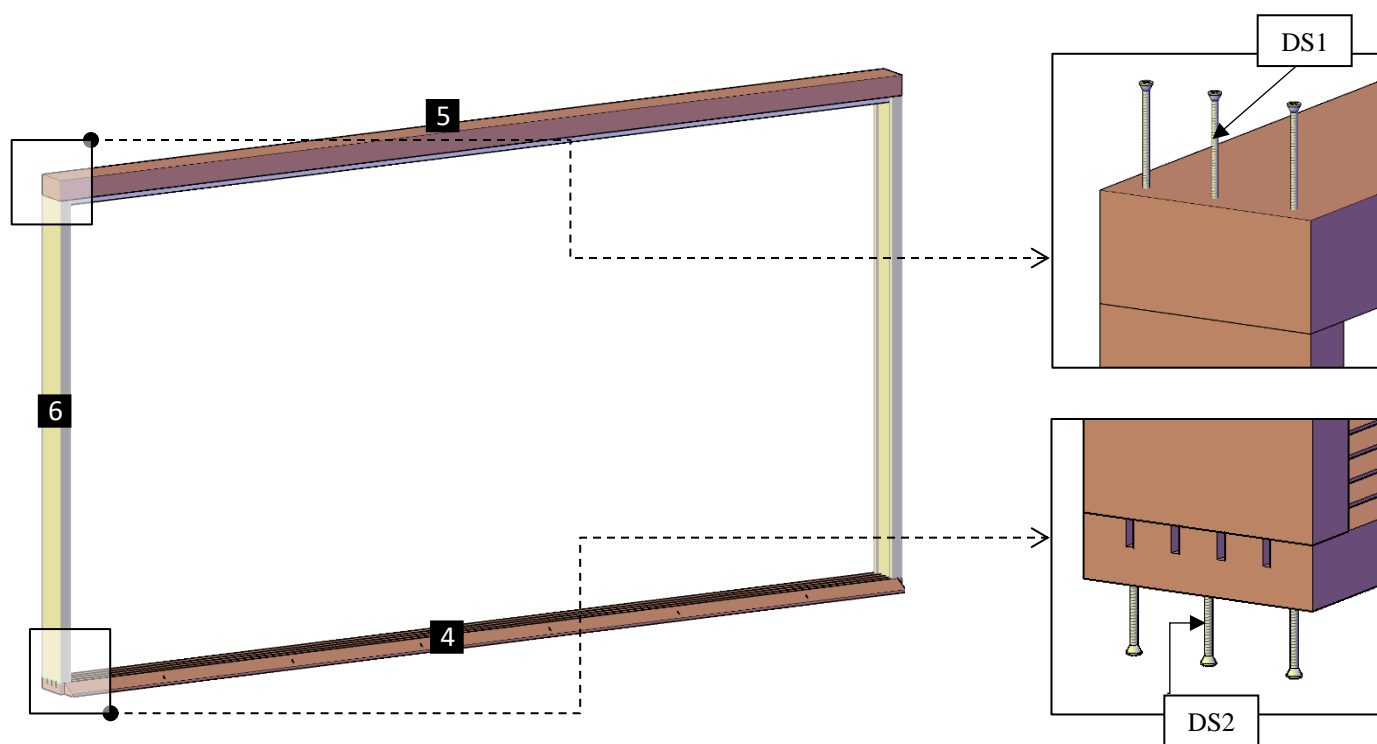
*Note: Part numbers in the Drawing are for reference only. These do not match to the numbers marked on the parts sent.*



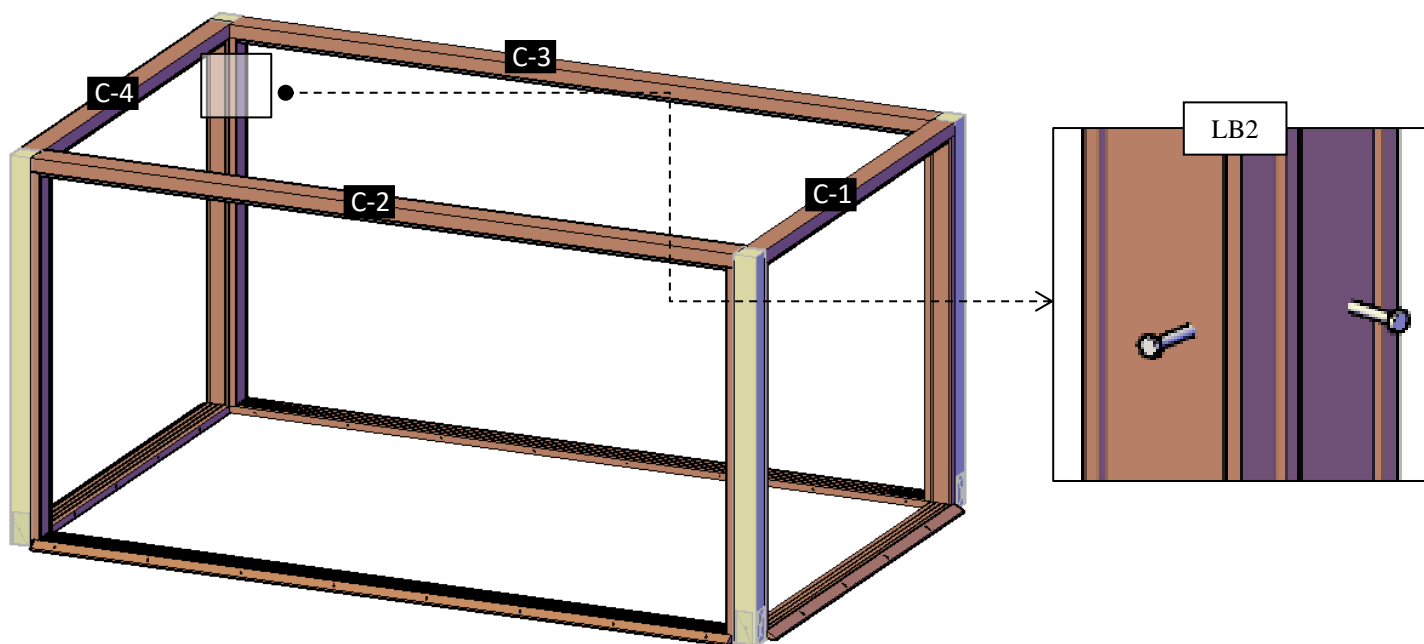
**Step 1:** Install the anchor bases (24) with ½" x 4" anchor bolts (AB1), for concrete floor. Please see the "How to anchor your pergola document" for all details. Set your post (1) in the saddle of the anchor bases. Drill a ø ¼" hole prior to anchoring in each post to facilitate the ratcheting of the hardware. After that, use a 5/16" x 3" lag bolts (LB1) to attach each post to the anchor bases (24).



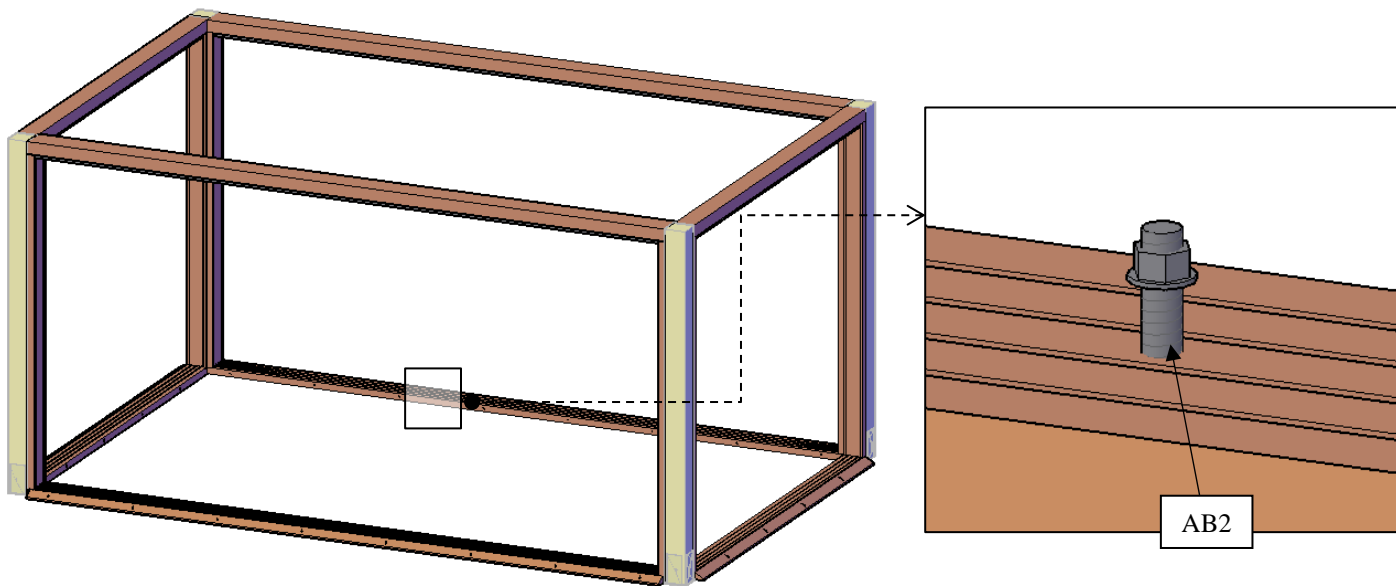
**Step 2:** Use 5" deck screws (DS1) and 4" deck screws (DS2) to attach the floor frame (4) and the wall frames with metal rails (5) to the lateral wall frames (6). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



**Step 3:** Use 3/8" x 3 1/2" lag bolts (**LB2**) to attach the wall frames to the posts. check the marked number on each wall frame and place as drawings shown.

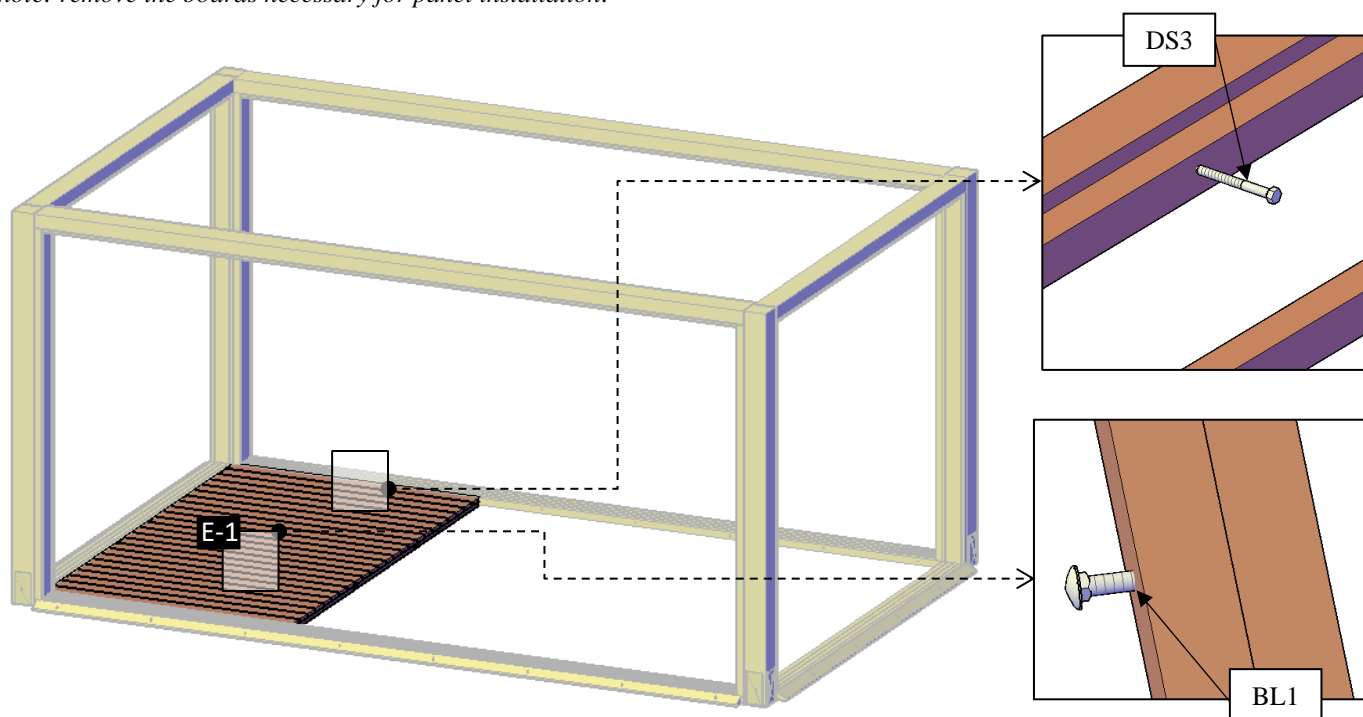


**Step 4:** Use 3/8" x 3 1/2" anchor bolts (**AB2**) to attach the frame walls (3) to the ground.

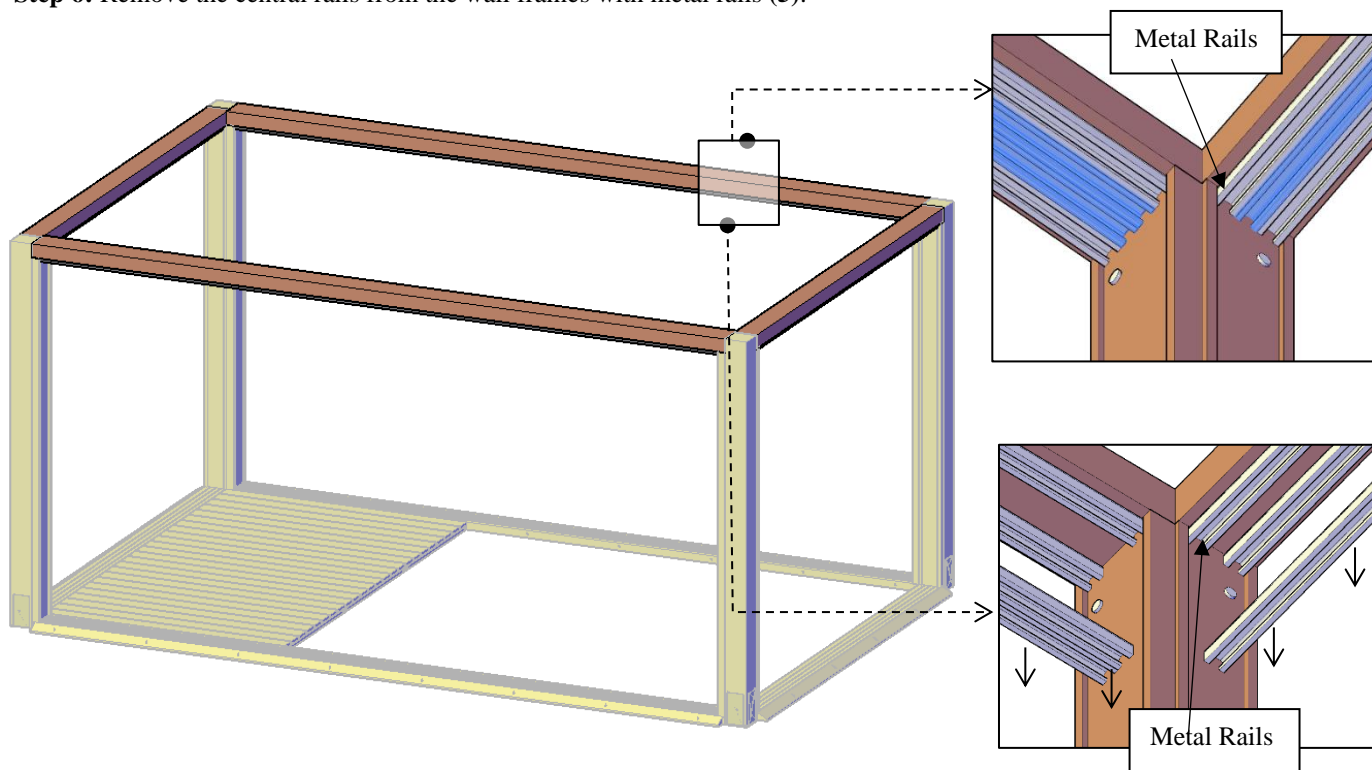


**Step 5:** Use 2 ½" deck screws (**DS3**) to attach the floor panels (**2**) to the wall frame. After that, use 5/16" x 2 ½' bolts (**BL1**) to attach floor panels together. check the marked number on each floor panel and place as drawings shown.

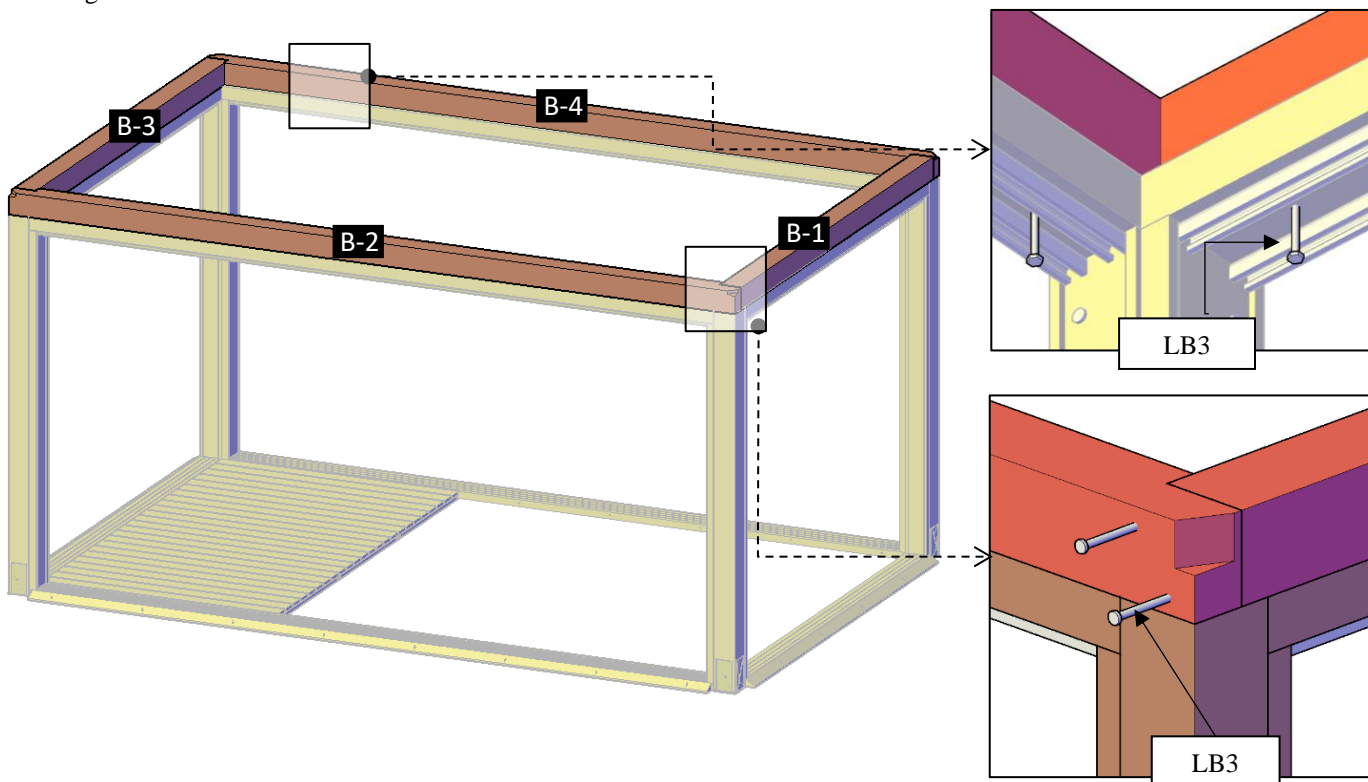
*note: remove the boards necessary for panel installation.*



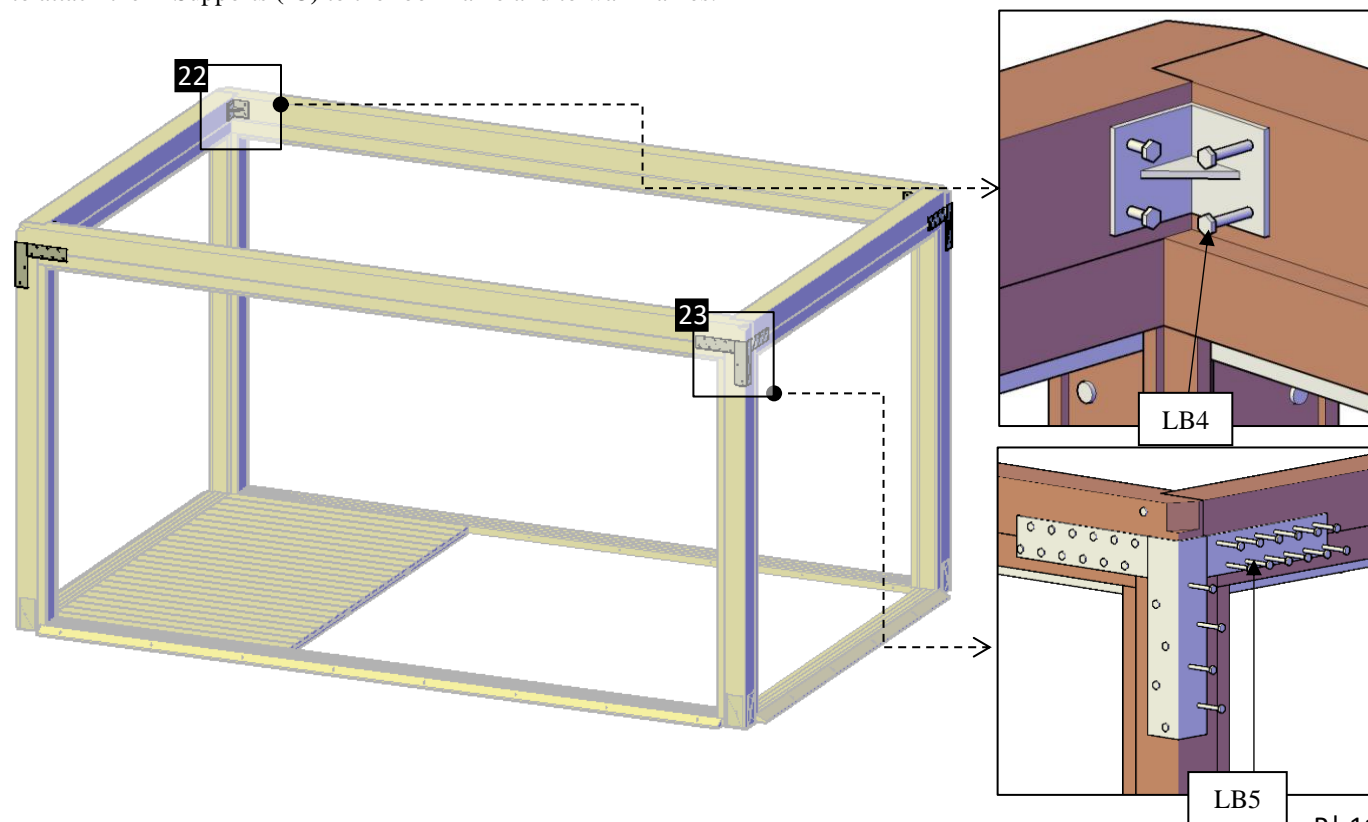
**Step 6:** Remove the central rails from the wall frames with metal rails (**5**).



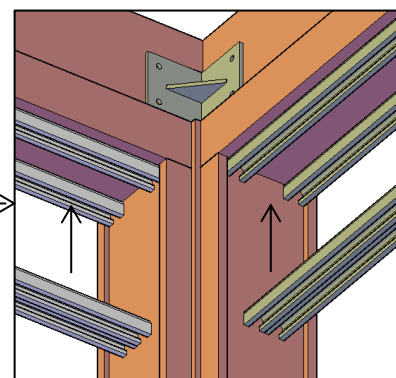
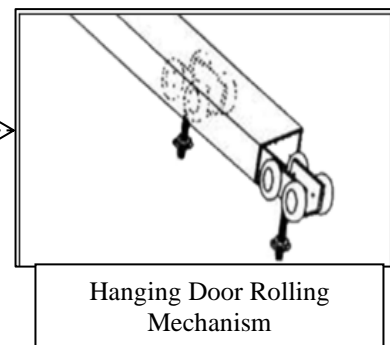
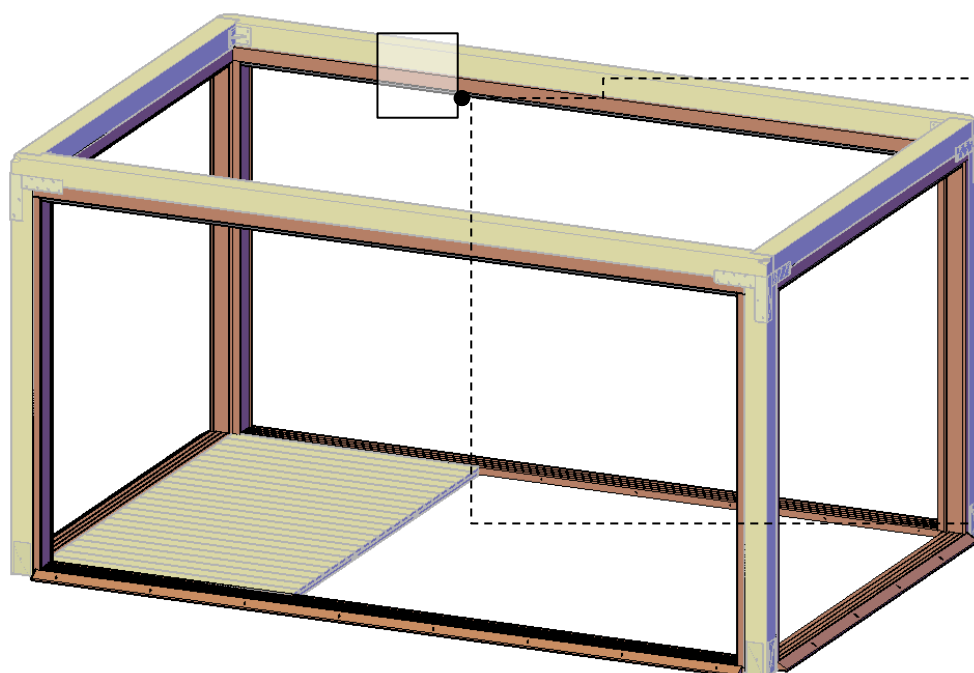
**Step 7:** Use 3/8" x 6" lag bolts (**LB3**) to attach the wall frames with metal rails (**5**) to the supports (**7**). The first frame will be attached together with 3/8" x 6" lag bolts (**LB3**) as demonstrated below. check the marked number on each support and place as drawings shown.



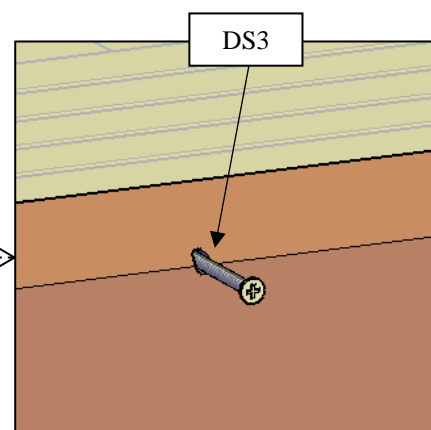
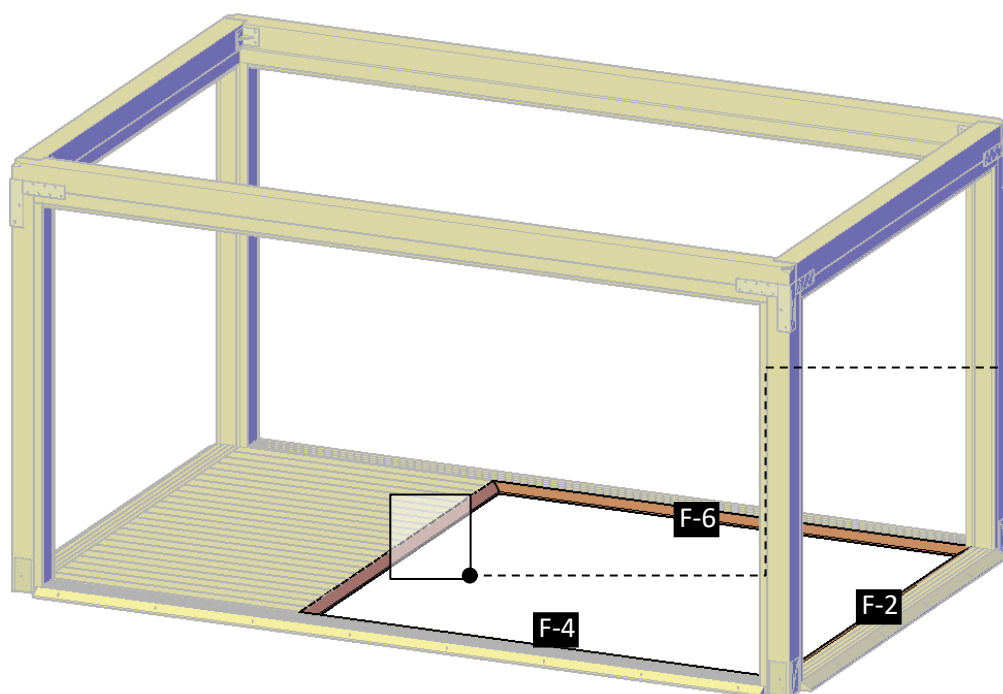
**Step 8:** Use 3/8" x 2 1/2" lag bolts (**LB4**) to attach the L- plaques (**22**) to the roof frames. After that, use 3/8" x 2" lag bolts (**LB5**) to attach the T-Supports (**23**) to the roof frame and to wall frames.



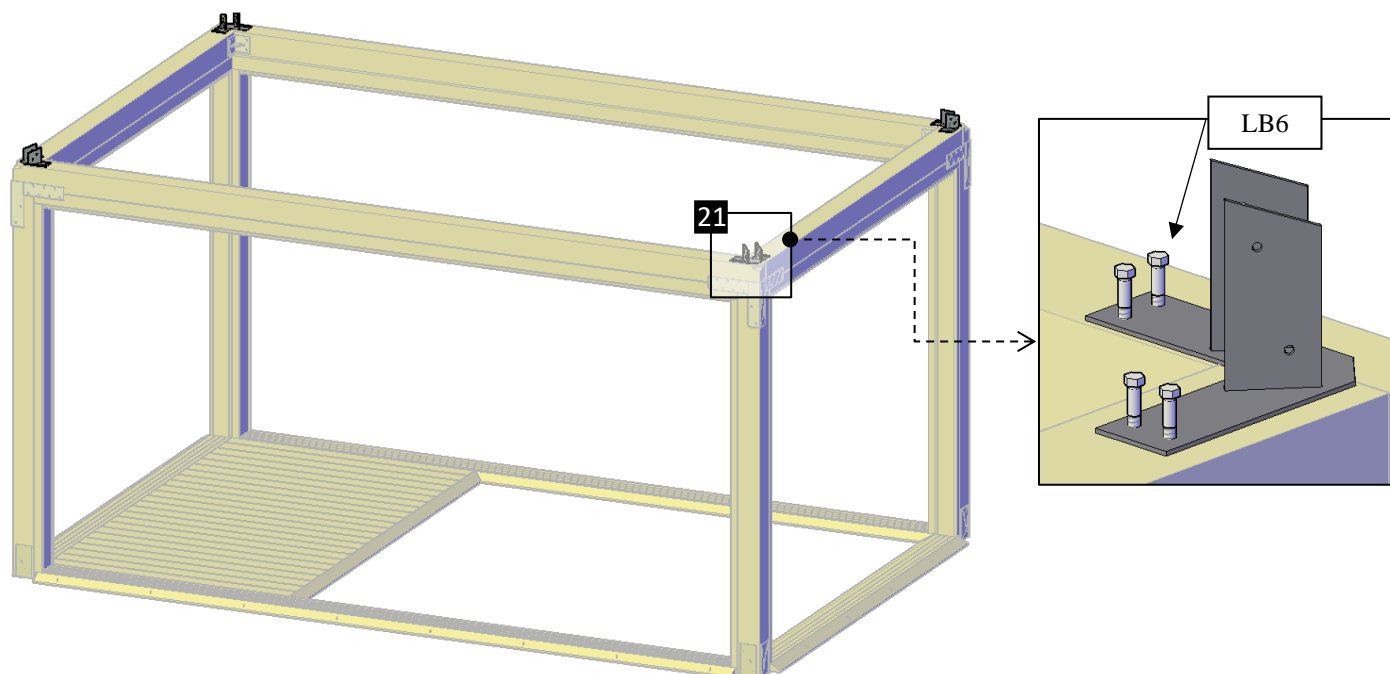
**Step 9:** Place the Hanging Door Rolling Mechanism in the door track by fitting trough the hanger mounting space between the door track and the jamb. After that, Place again the metal rails in their place.



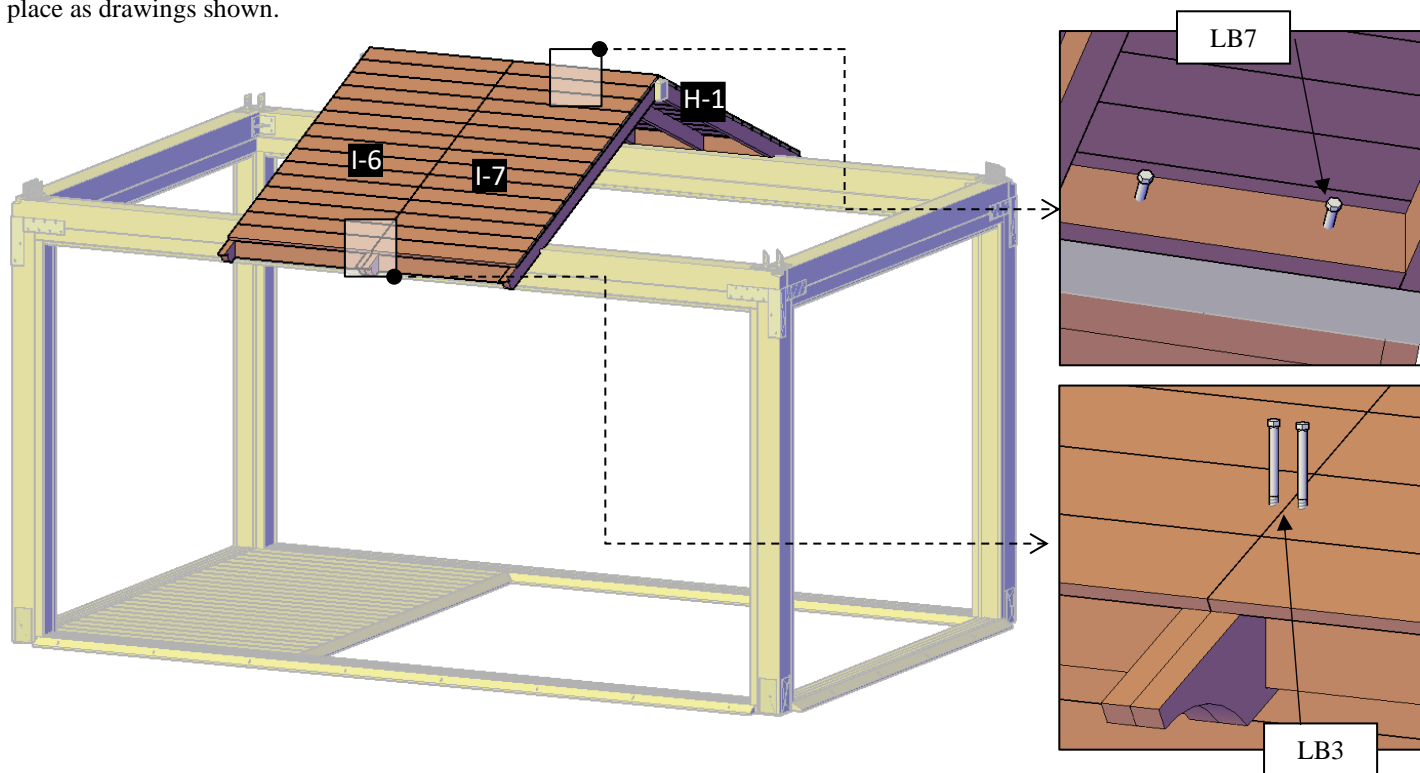
**Step 10:** Attach the internal floor trims (3) to the floor with 2 ½" deck screws (DS3), check the marked number on each internal floor trim and place as drawings shown.



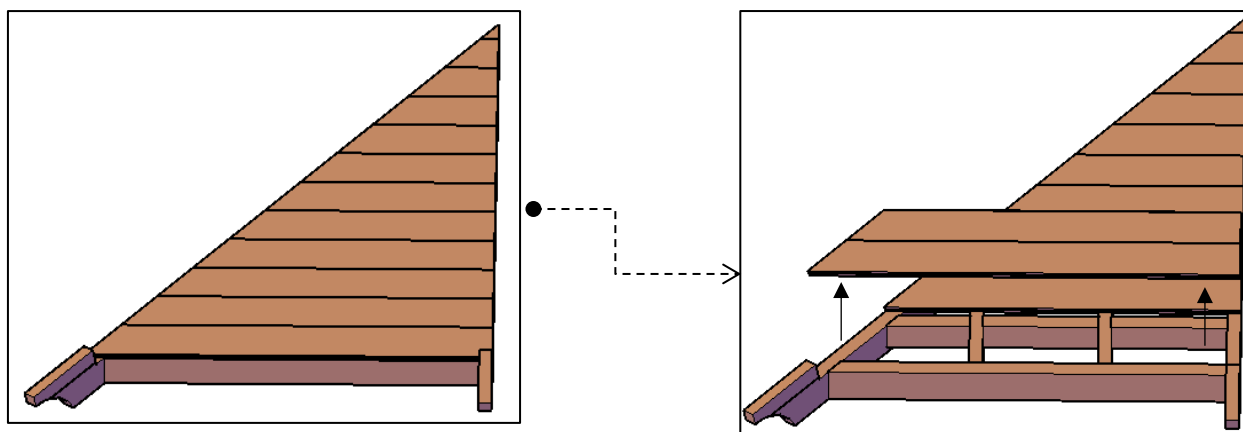
**Step 11:** Attach the metal plaques (21) to the roof frames with 3/8" x 3" lag bolts (LB6).



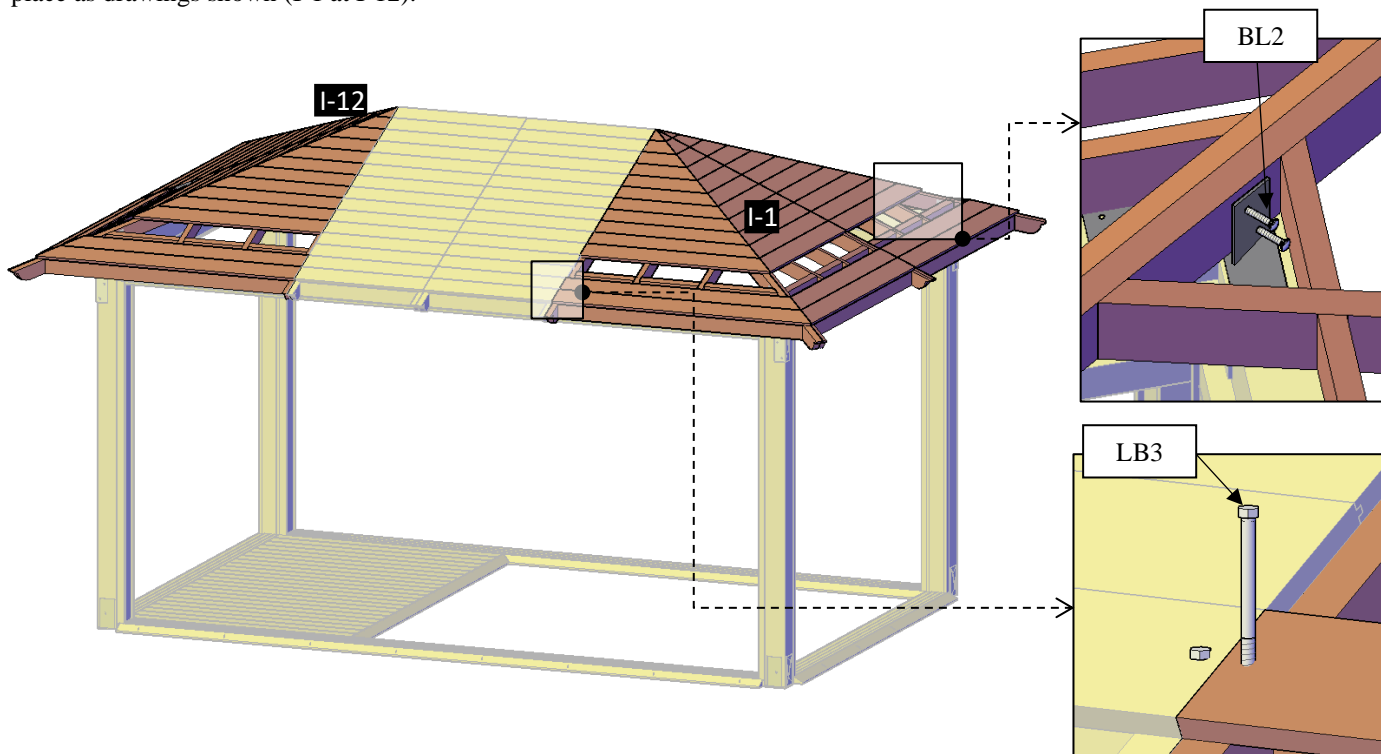
**Step 12:** Attach the central roof panels (17) to the ridge beam (14) with 3/8" x 4" lag bolts (LB7) and use 3/8" x 6" lag bolts (LB3) to attach the central roof panels (17) to the roof frame. check the marked number on each roof panels and ridge beam and place as drawings shown.



**Step 13:** Remove the lower tables from the bottom of the corner roof panels, as is shown below.

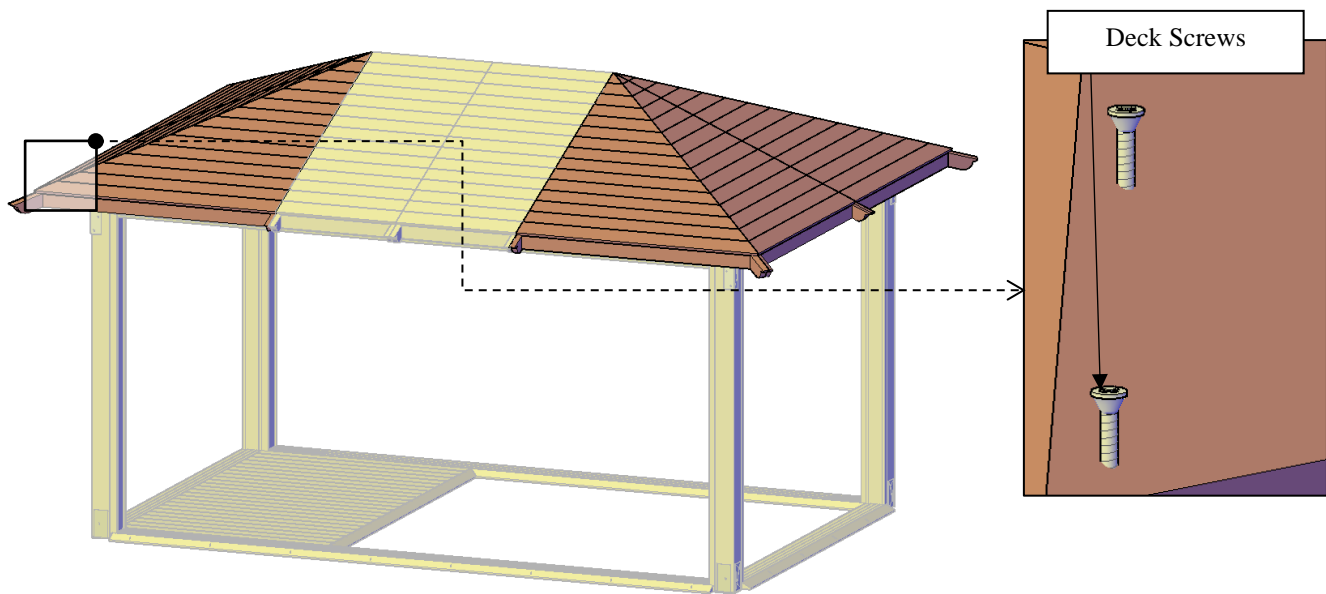


**Step 14:** Attach corner roof panels (18) to the metal plaques (21) with 5/16" x 4" bolts (BL2) and use 3/8" x 6" lag bolts (LB3) to attach the corner roof panels (18) to the roof frame and to the ridge beam. check the marked number on each roof panels and place as drawings shown (I-1 at I-12).

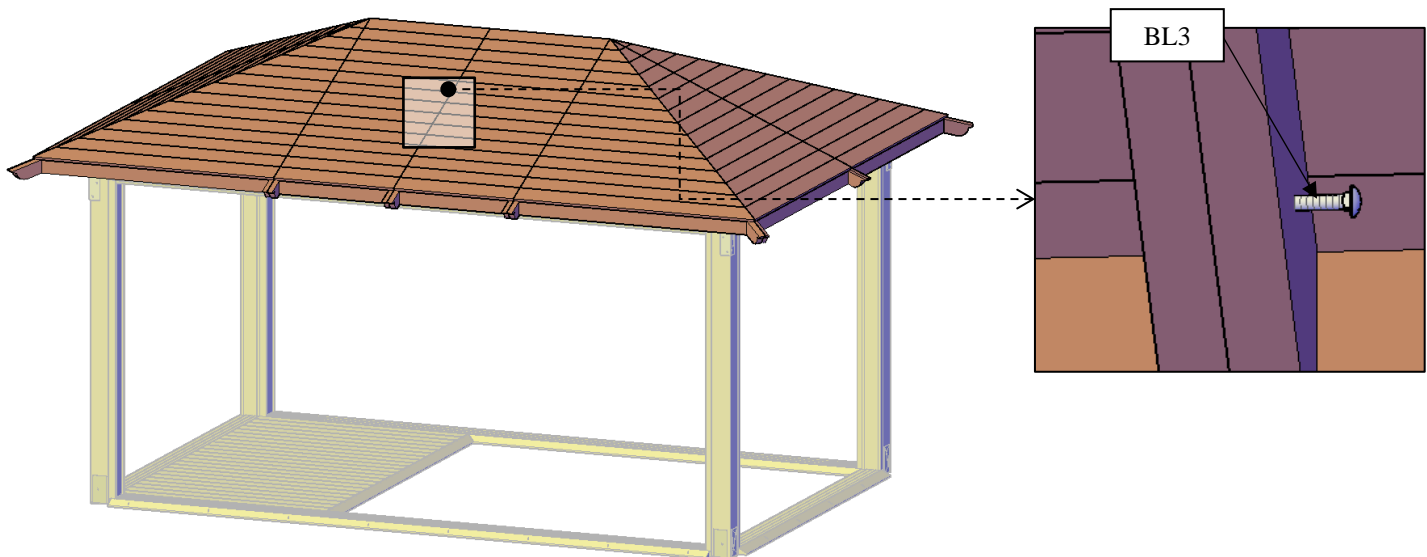




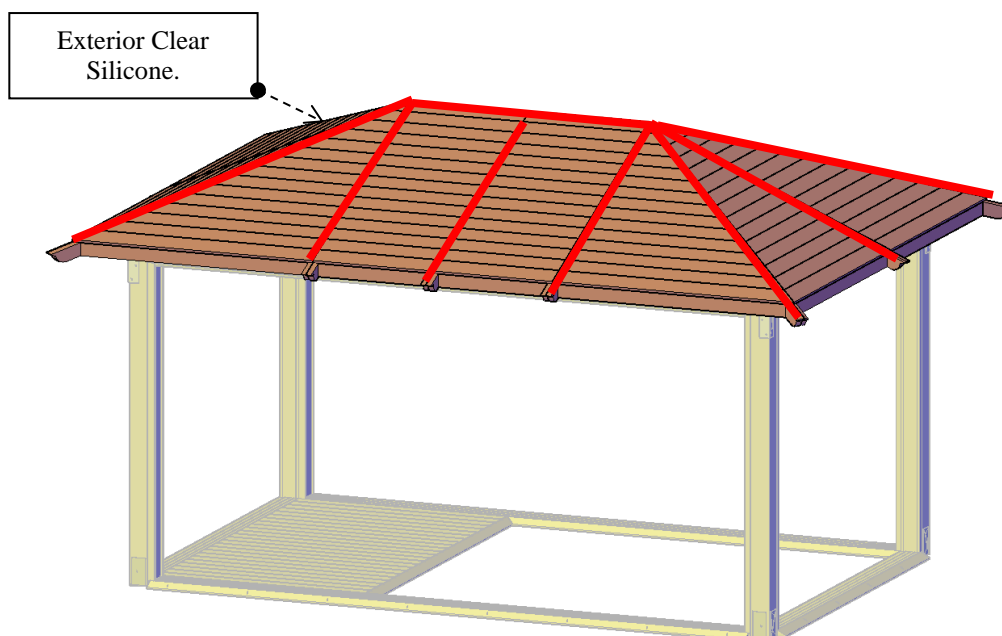
**Step 15:** Place the roof boards that were removed from the corner roof panels.



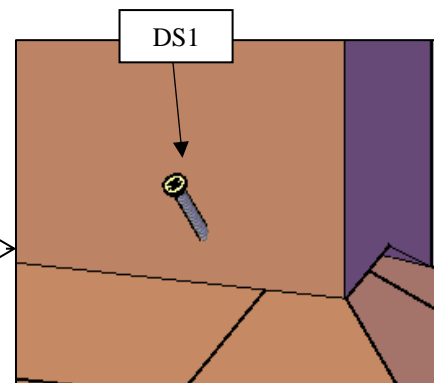
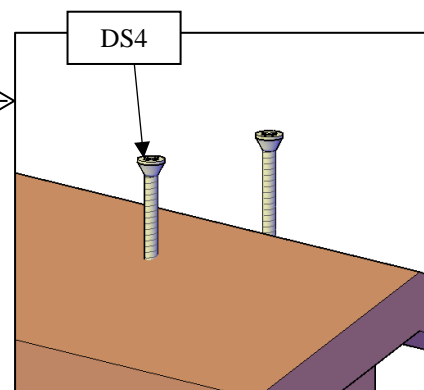
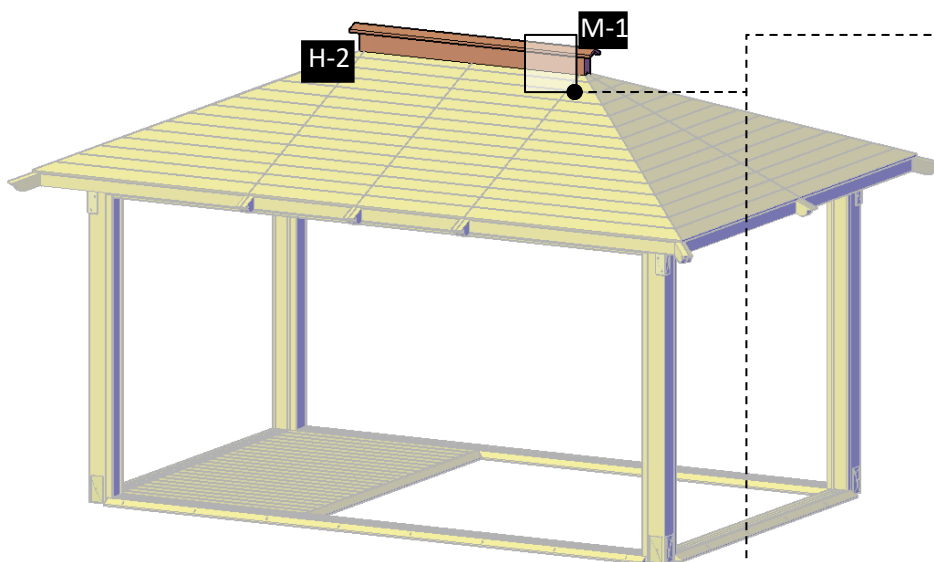
**Step 16:** Attach the roof panels together with 5/16" x 3" bolts (BL3).



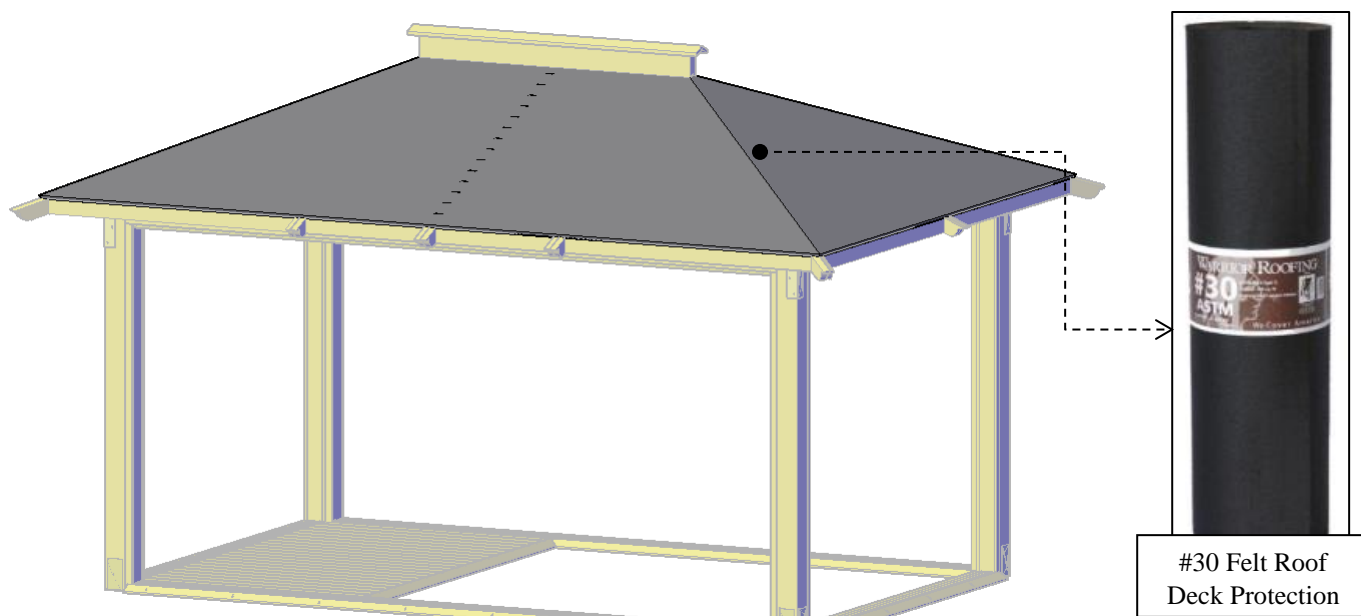
**Step 17:** Put exterior clear silicone on the roof panels joints.



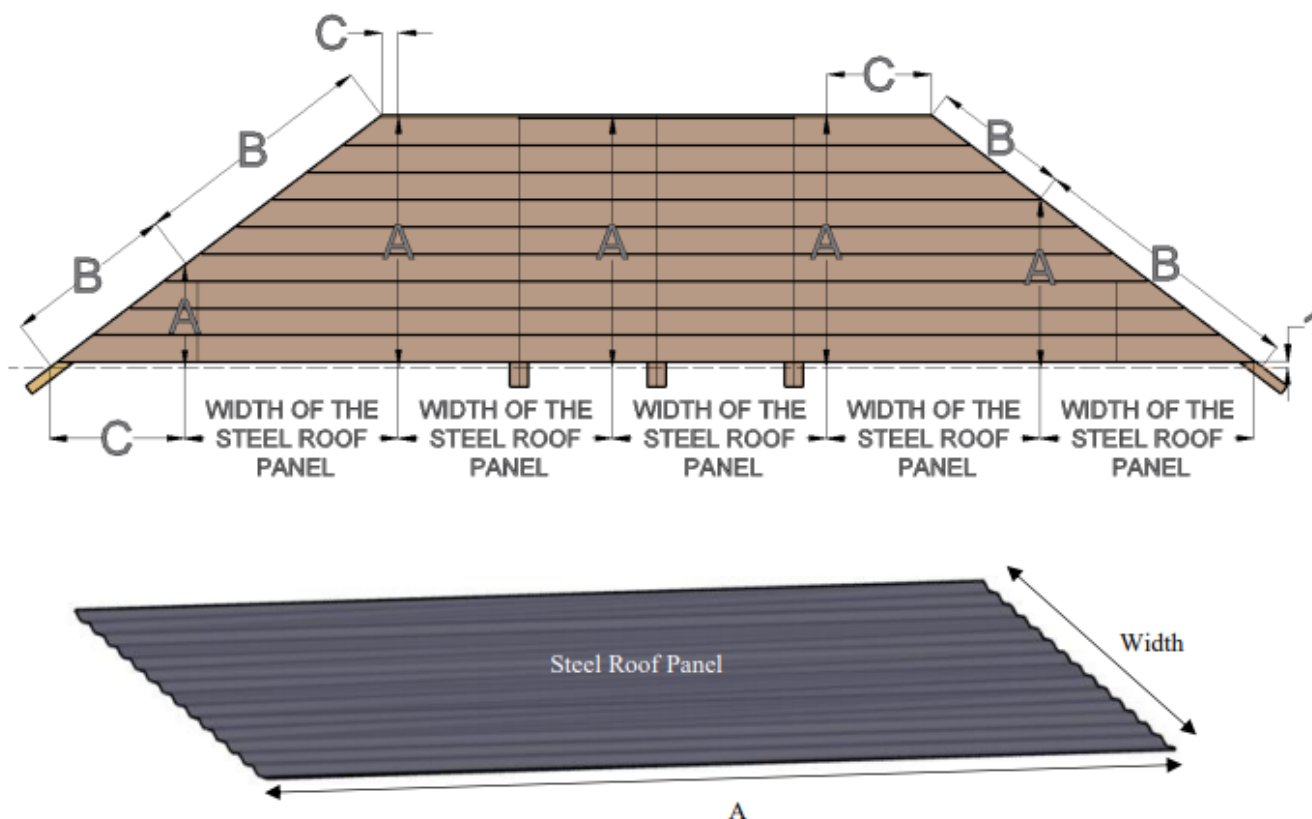
**Step 18:** Use 5" deck screws (**DS1**) to attach the top ridge beam (**15**) to the ridge beam (**14**) and 2" deck screws (**DS4**) to attach the top ridge beam cover (**16**) to the top ridge beam (**15**). Check the marked number on each top ridge beam and top ridge beam cover and place as drawings shown.



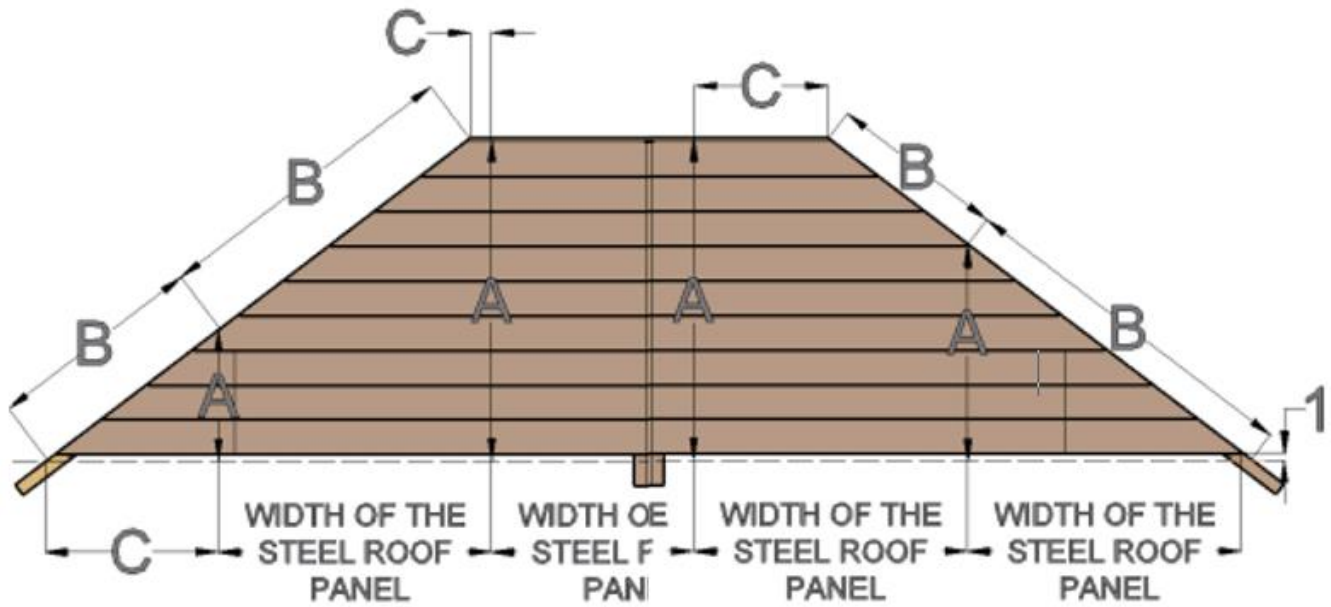
**Step 19:** First, measure the roof panels. After that, cut the #30 Felt Roof Deck Protection to those measures. Place the felt roof from the bottom to the top, the overlapping between these is approximately 4". Use staples to attach the #30 Felt Roof Deck Protection to the roof panels.



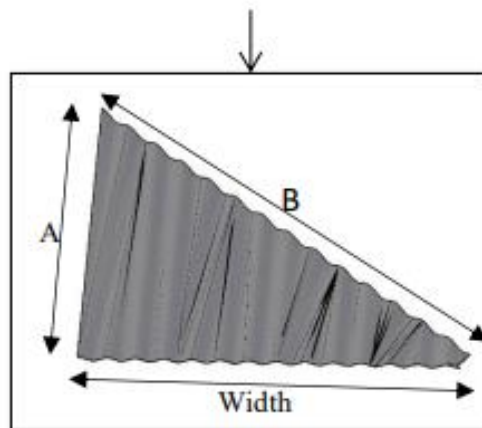
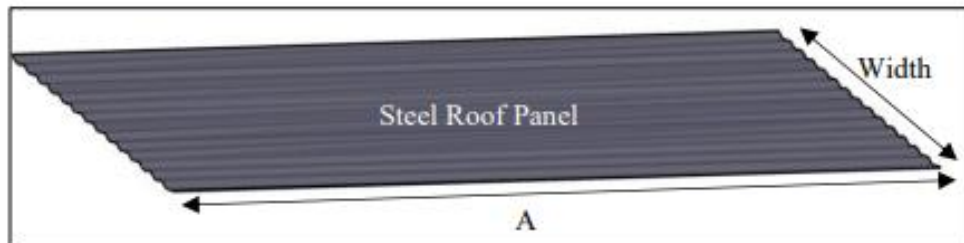
**Step 20:** First, measures the roof panels, start at the corner. Leave an extra inch along (A) of the steel roof panel.



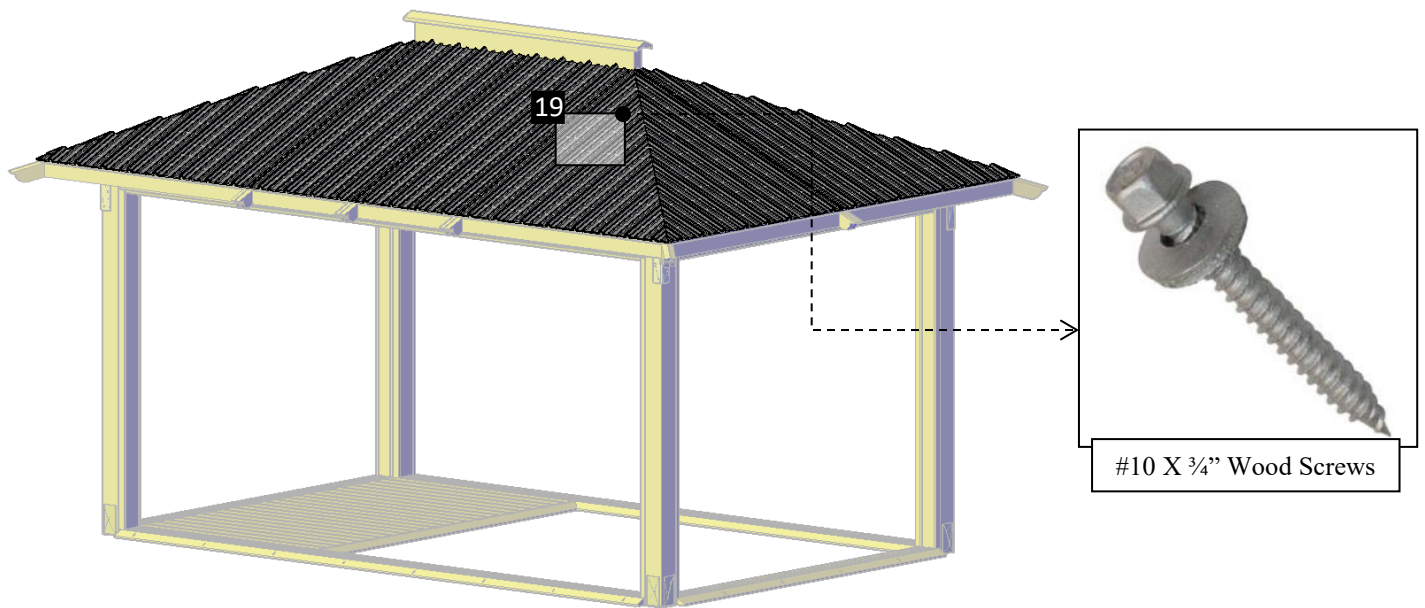
B) short side roof panel.



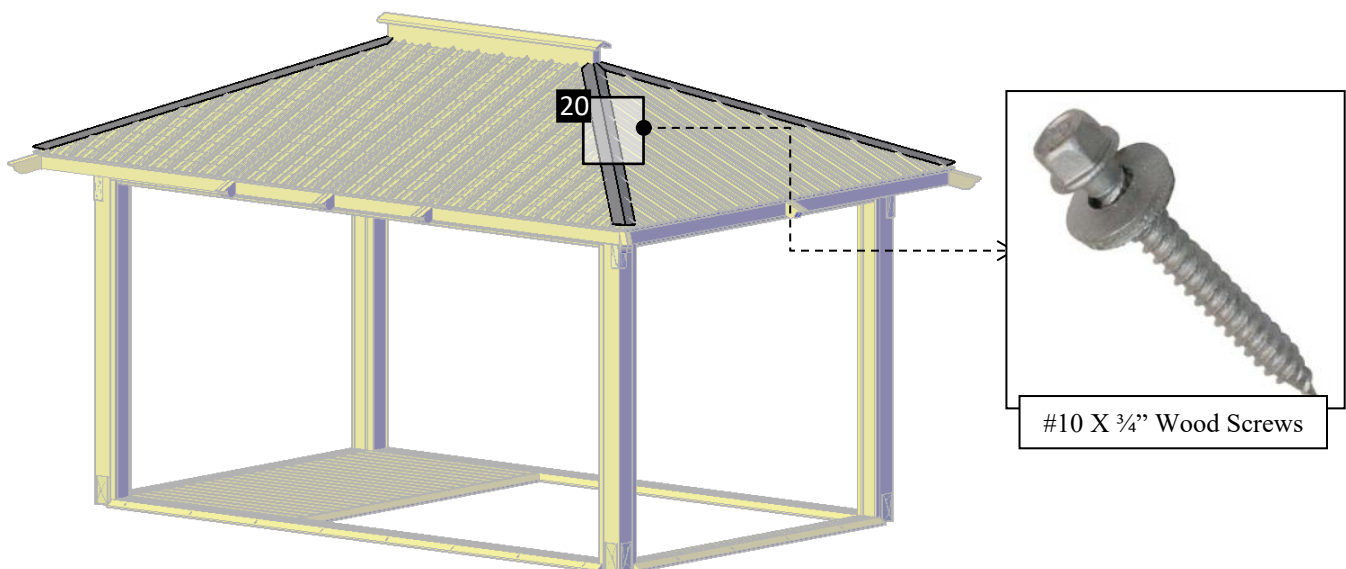
**Step 21:** Cut the steel roof panels to the above measurements.



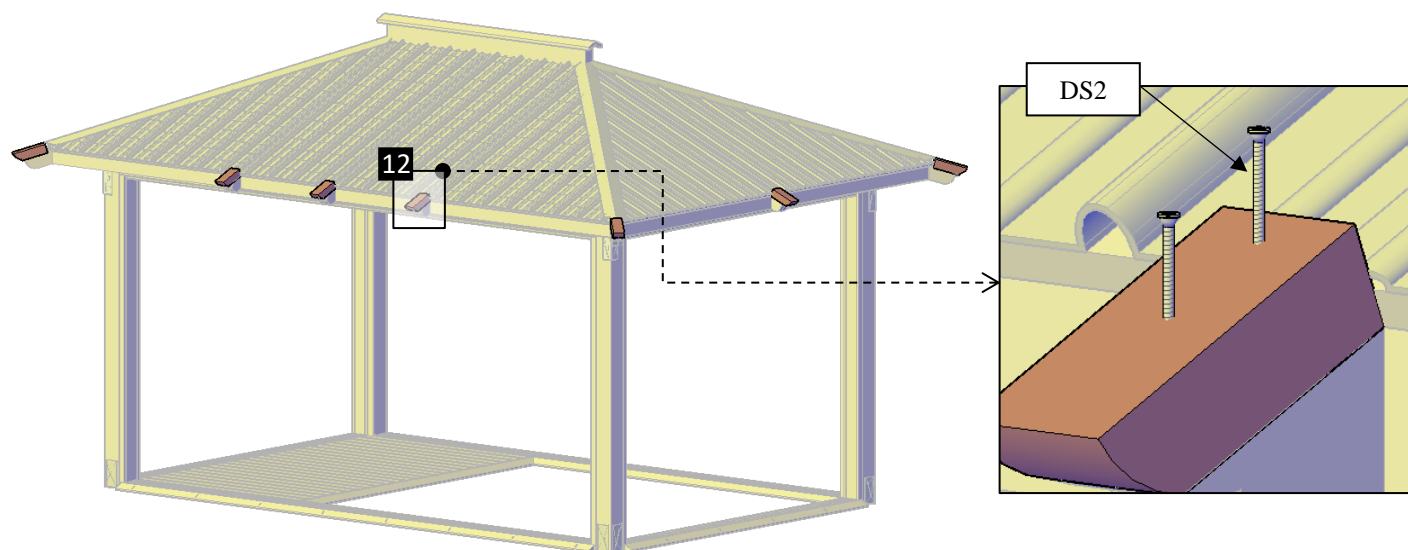
**Step 22:** Use #10 X ¾" Wood Screw (WS1), hex head with Neoprene Washer to attach the steel roof panels (19) to the roof boards (14). The overlapping between these steel roof panels it will be approximately of 2".



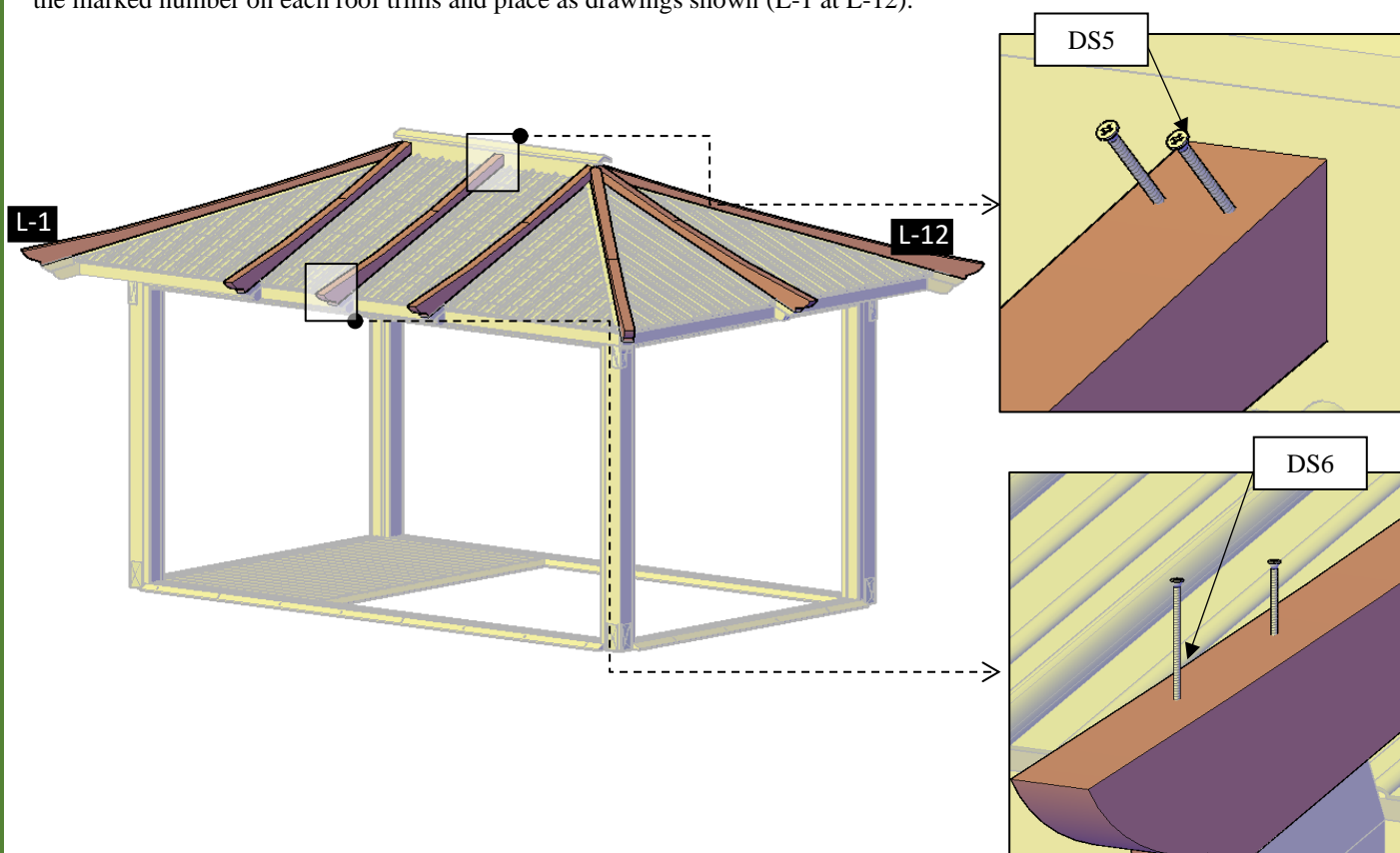
**Step 23:** Use #10 X ¾" Wood Screw (WS1) to attach the Metal Roof Trims (20) to the Roof Panels.



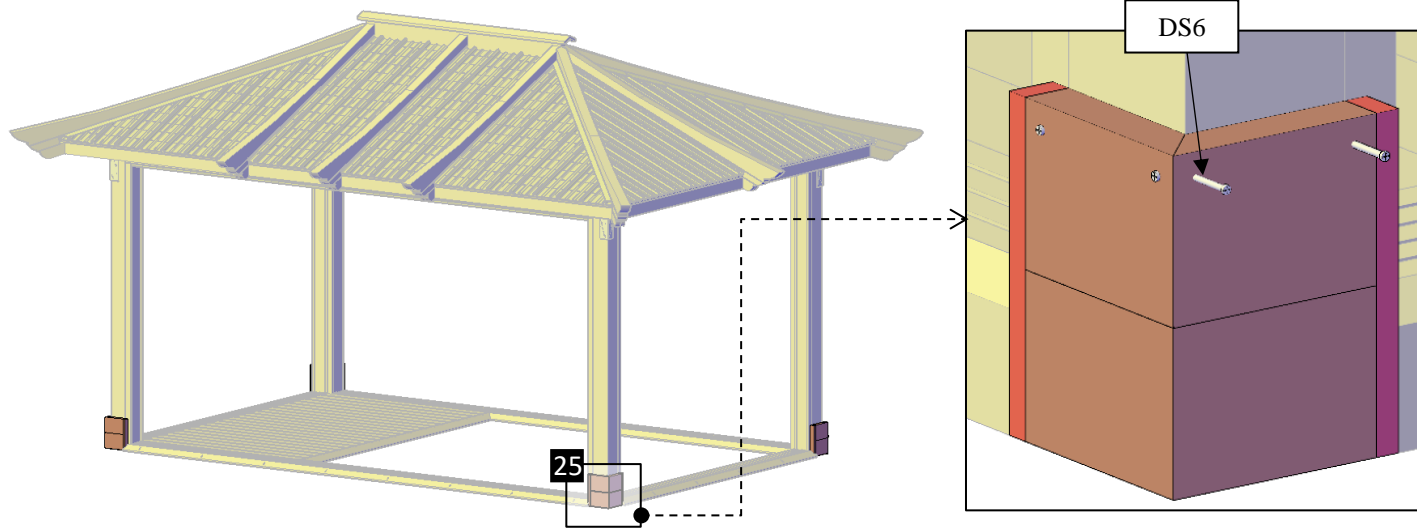
**Step 24:** Use 4" deck screws (**DS2**) to attach the top corner roof panel (**12**) to the roof panels. Check the marked number on each middle roof trims and place as drawings shown.



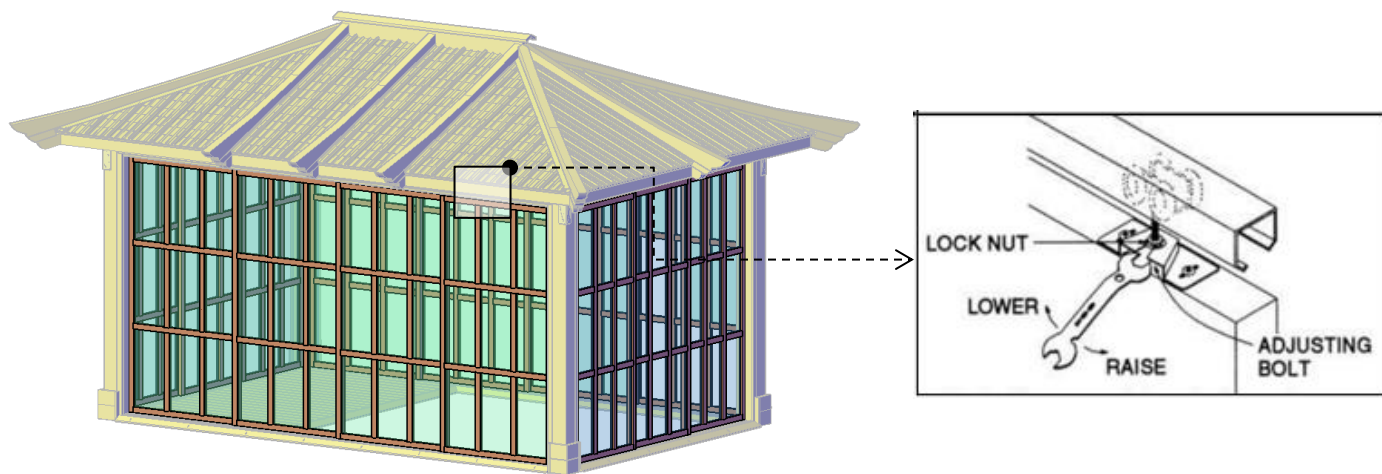
**Step 25:** Use 6" deck screws (**DS5**) to attach the roof trims (**13**) to the top corner roof panel and use 3" deck screws (**DS6**). Check the marked number on each roof trims and place as drawings shown (L-1 at L-12).



**Step 26:** Attach the boots (25) to each post with 3" deck screws (DS6).

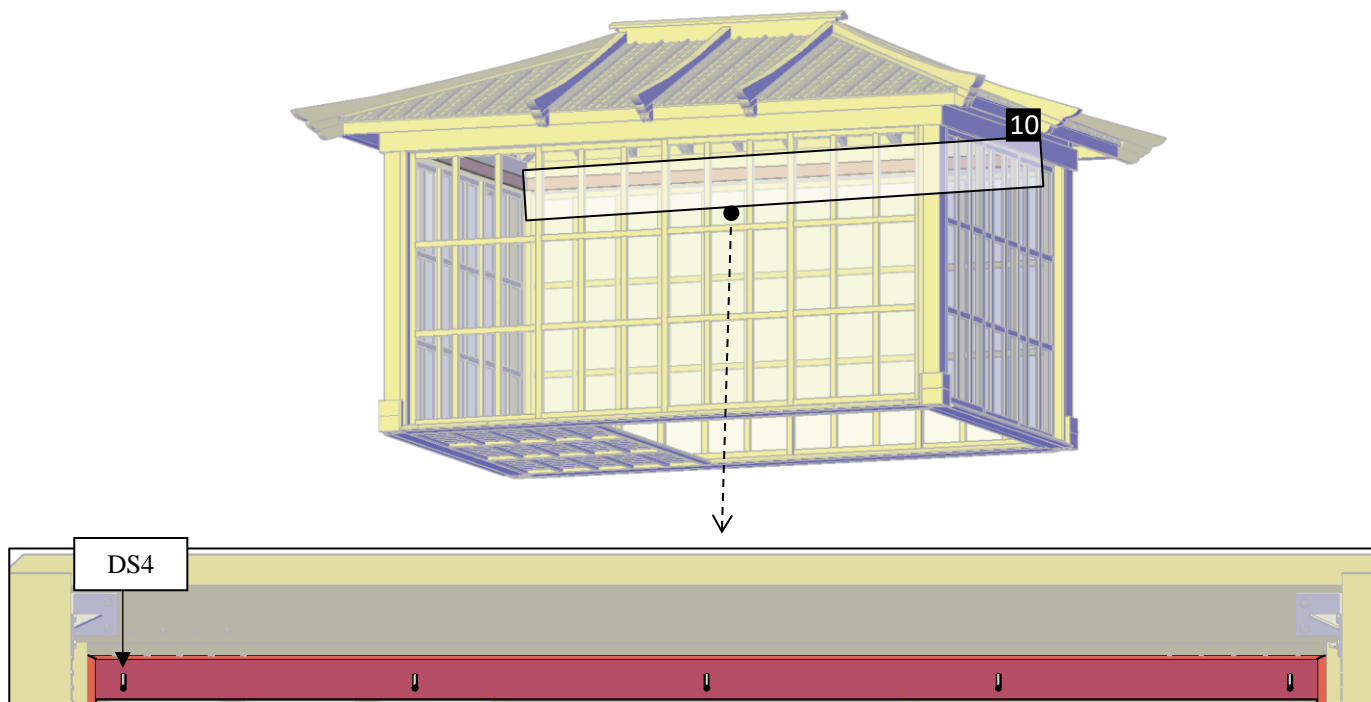


**Step 27:** Attach the bracket to the Hanging Door Rolling Mechanism by lifting door and inserting adjusting bolt into slot until the bolt head becomes seated. Align the doors by turning adjusting bolt with a wrench. After final adjustment, tighten lock nut down to bracket.

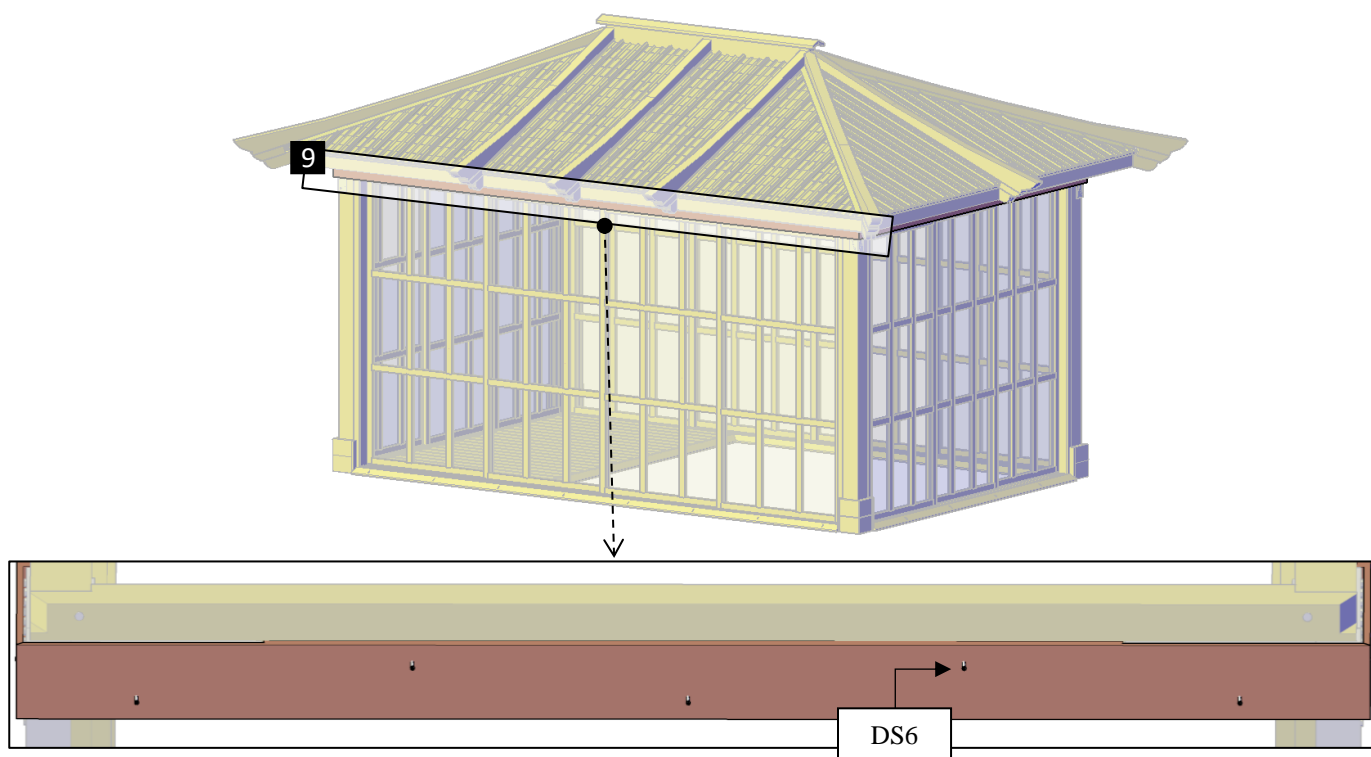




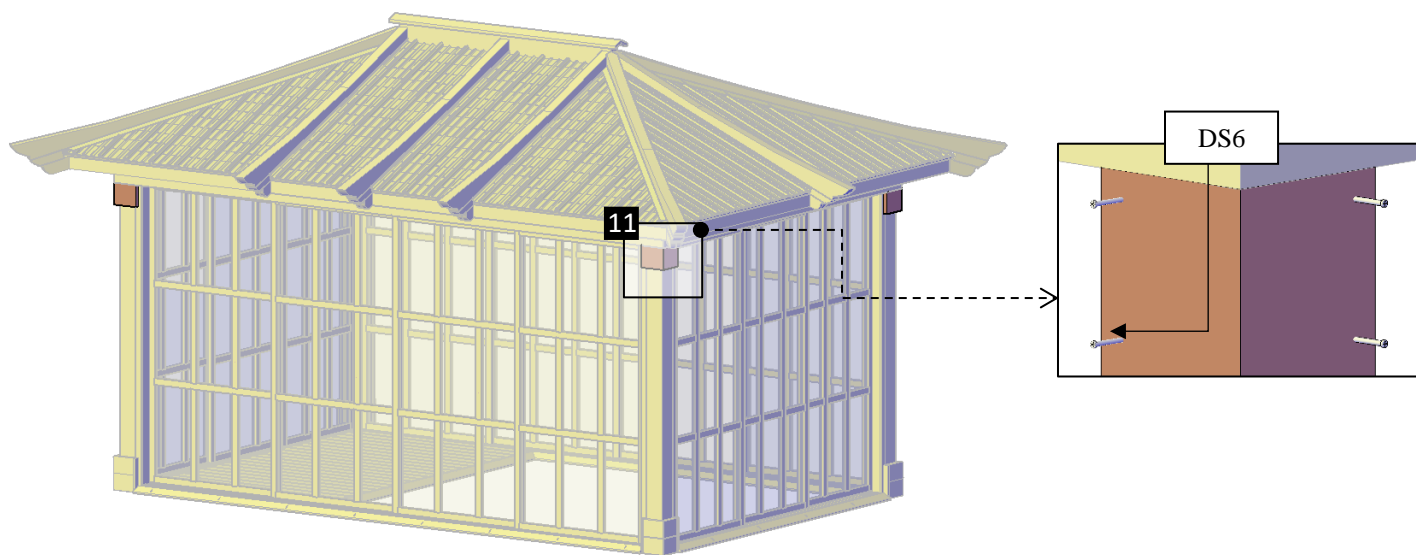
**Step 28:** Use 2" deck screws (**DS4**) to attach the interior trims (**10**) to the wall frames. Check the marked number on each interior trims and place as drawings shown.



**Step 29:** Use 3" deck screws (**DS6**) to attach the exterior trims (**9**) to the wall frames. Check the marked number on each exterior trims and place as drawings shown.



**Step 30:** Finally, use 3" deck screws (**DS6**) to attach the post trims (**11**) to the posts. Check the marked number on each post trims and place as drawings shown.



*This completes the Gazebo 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.*