

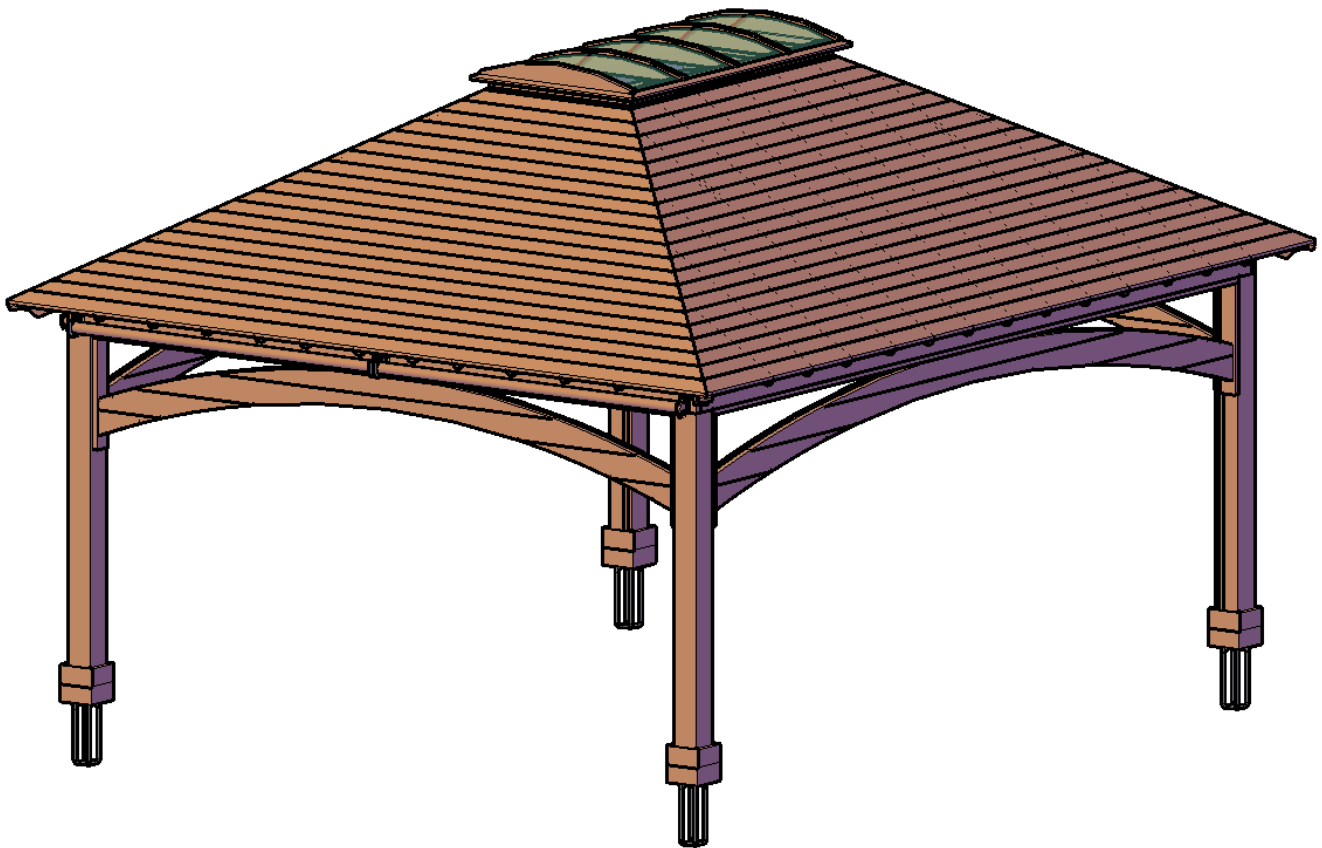


FOREVER REDWOOD

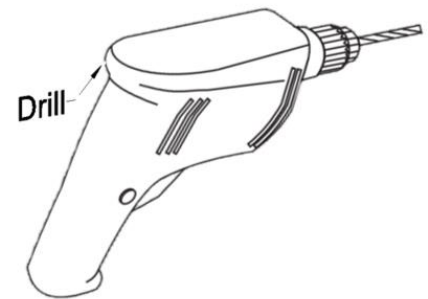
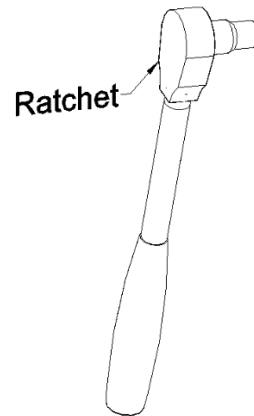
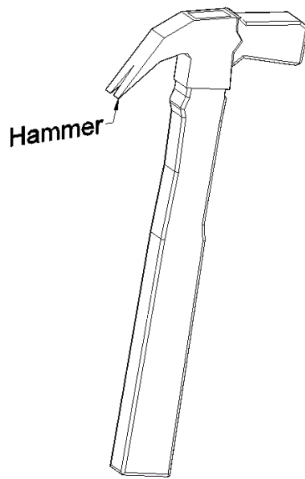
From the Forest, For the Forest since 1995

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 LORETO PAVILION

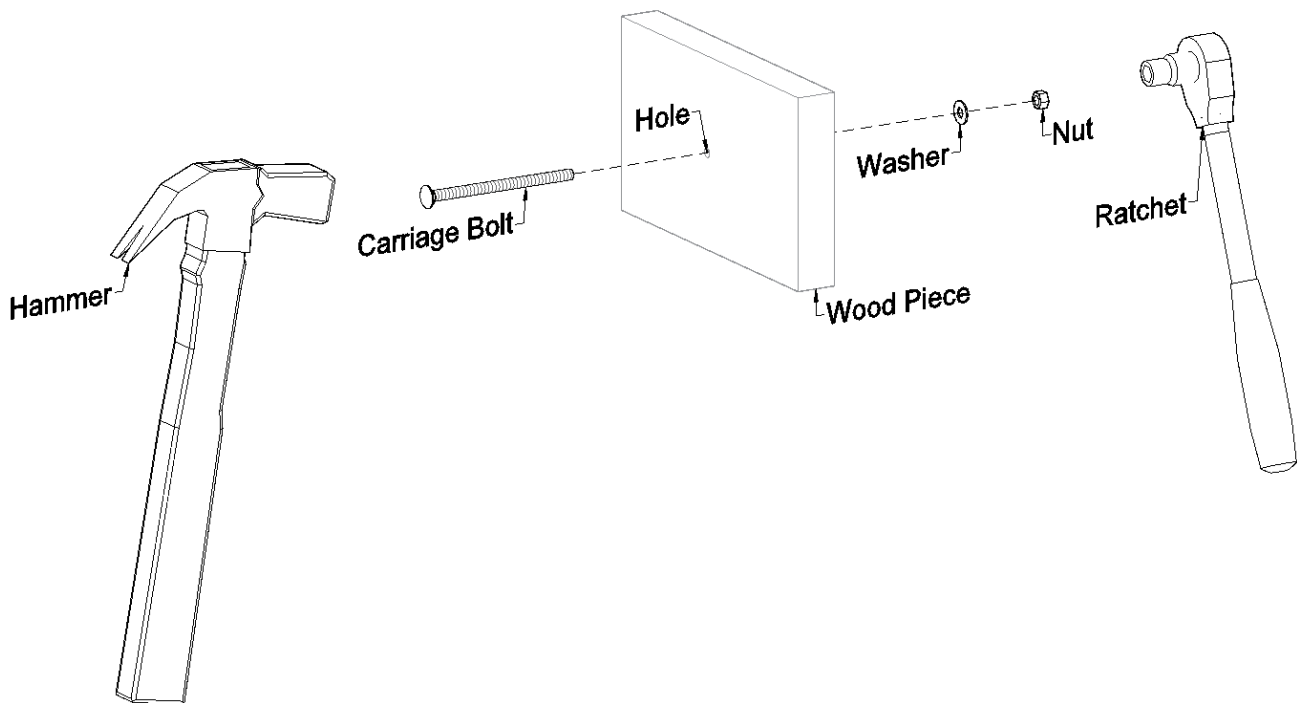


NOTE: Assembly is best done by two people. To assemble your product, you need a Hammer, a Ratch or a wrench and if required a Drill.



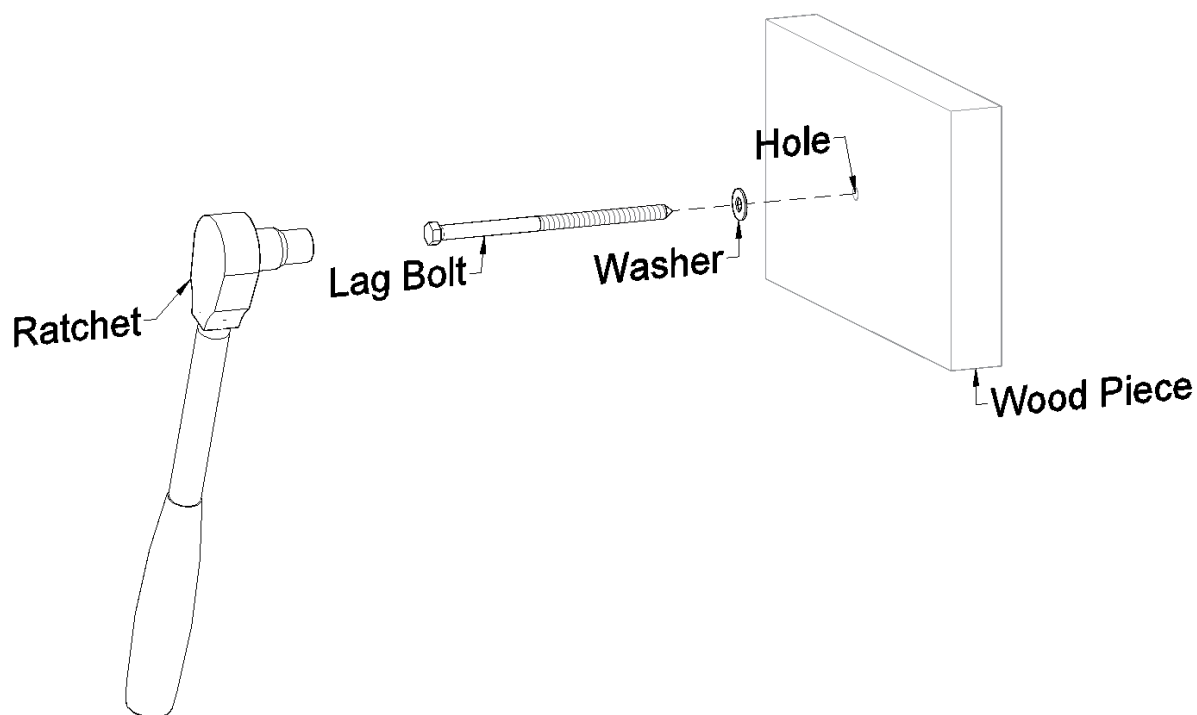
Required Tools (Are not included in your hardware packing).

PROCESS TO INSTALL THE HARDWARE PROVIDED.



To install the bolts.

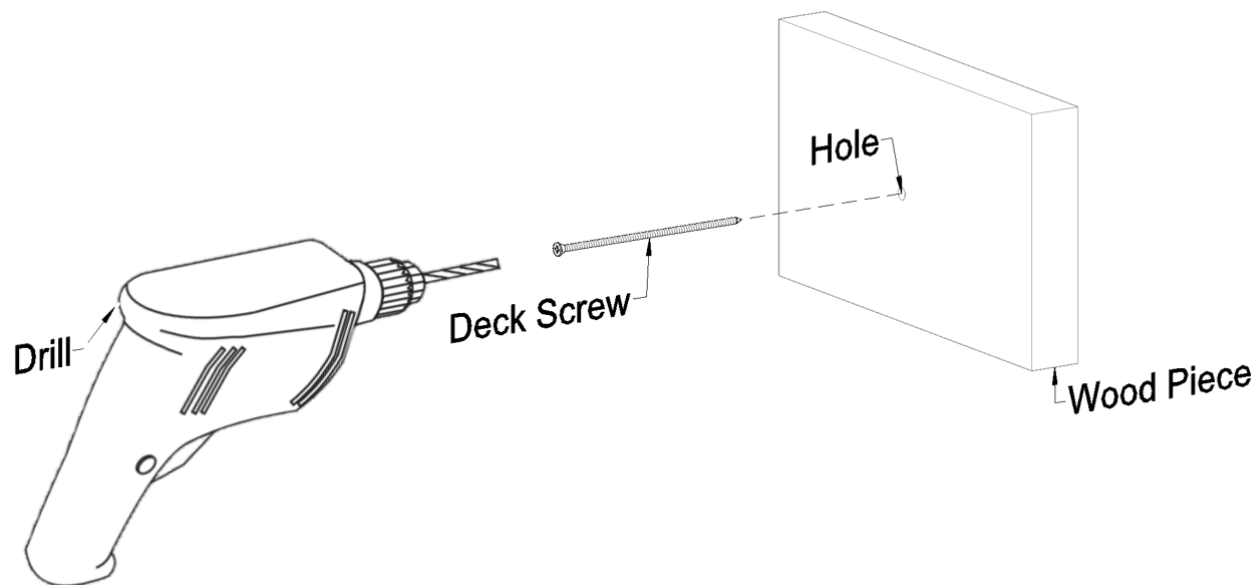
Insert the carriage bolts into the holes and lightly tap with a hammer until the square neck fit in the wood piece and the bolt head must flush with the wood piece. Finally, place the washer and the nut and carefully tighten it using a ratchet with the necessary socket or a wrench.



To install the lag bolts.






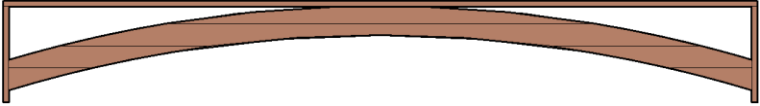

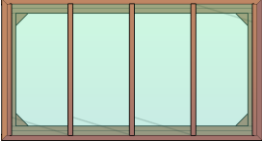









Place the washers in their lag bolts. After that, insert the lag bolts into the holes and carefully tighten it using a **ratchet** with the necessary **socket**.










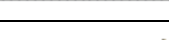
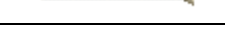
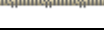
Use the washers only for the Wood Pieces.



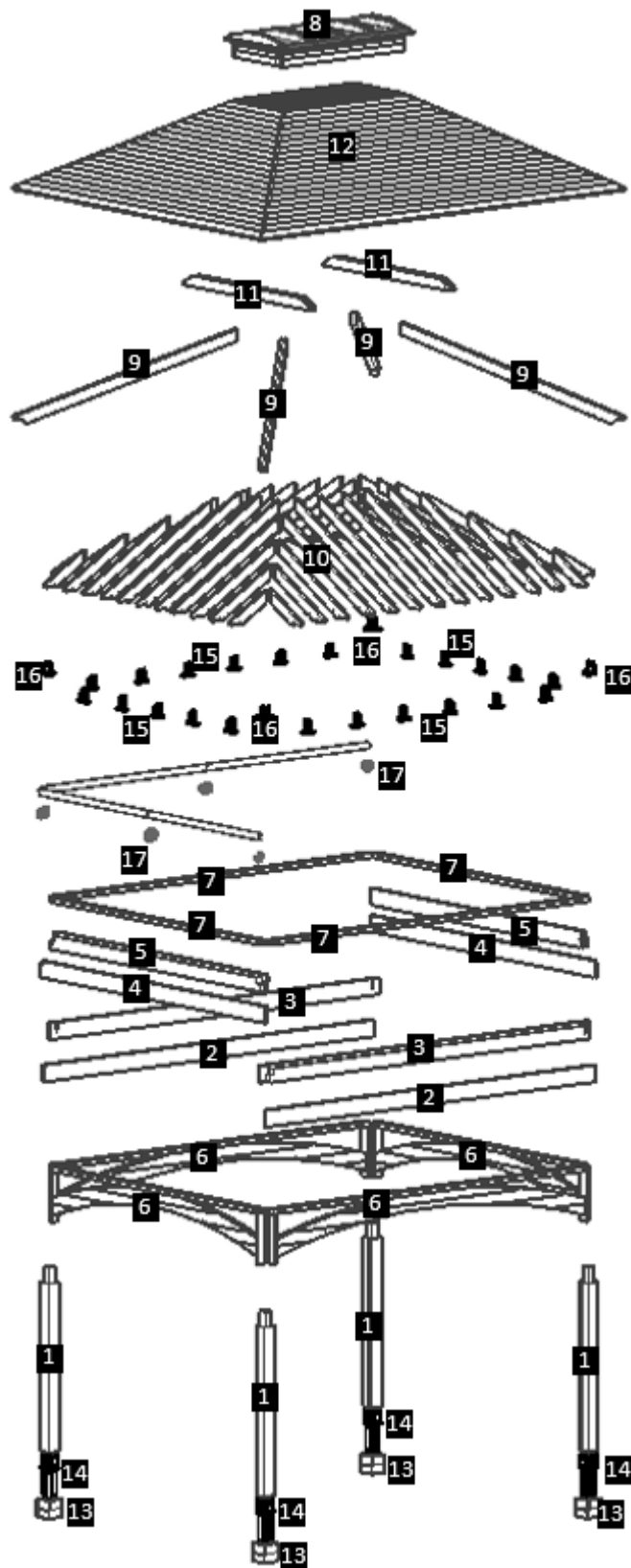
To install the deck screws.

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

CONTENT OF BOXES		
Description	Drawing	No.
Posts		1
Single Supports-A		2
Supports with In-Between Blocking-A		3
Single Supports-B		4
Supports with In-Between Blocking-B		5
Arcs		6
In-between blocking cover		7
Skylight		8
Diagonal rafter		9
Rafters		10
collar tie		11
Roof board		12
Boots		13
High wind anchor bases		14
Metal plaques-A		15
Metal plaque-B		16
Curtain base		17

HARDWARE LIST		
Description	Drawing	No.
3/8" X 3" Lag Bolts		LB1
3/8" X 12" Lag Bolts		LB2
3/8" X 4" Lag Bolts		LB3
3/8" X 6" Lag Bolts		LB4
3/8" X 8 1/2" bolts		BL1
3/8" X 7 1/4" bolts		BL2
3/8" X 4 1/2" Bolts		BL3
5/16" X 2 1/2" Bolts		BL4
5/16" X 4 7/8" Bolts		BL5
3" deck screws		DS1
4" deck screws		DS2
1 5/8" deck screws		DS3

DESCRIPCION	No.
Posts	1
Single Supports-A	2
Supports with In-Between Blocking-A	3
Single Supports-B	4
Supports with In-Between Blocking-B	5
Arcs	6
In-between blocking cover	7
Skylight	8
Diagonal rafter	9
Rafters	10
collar tie	11
Roof board	12
Boots	13
High wind anchor bases	14
Metal plaques-A	15
Metal plaque-B	16
Curtain base	17

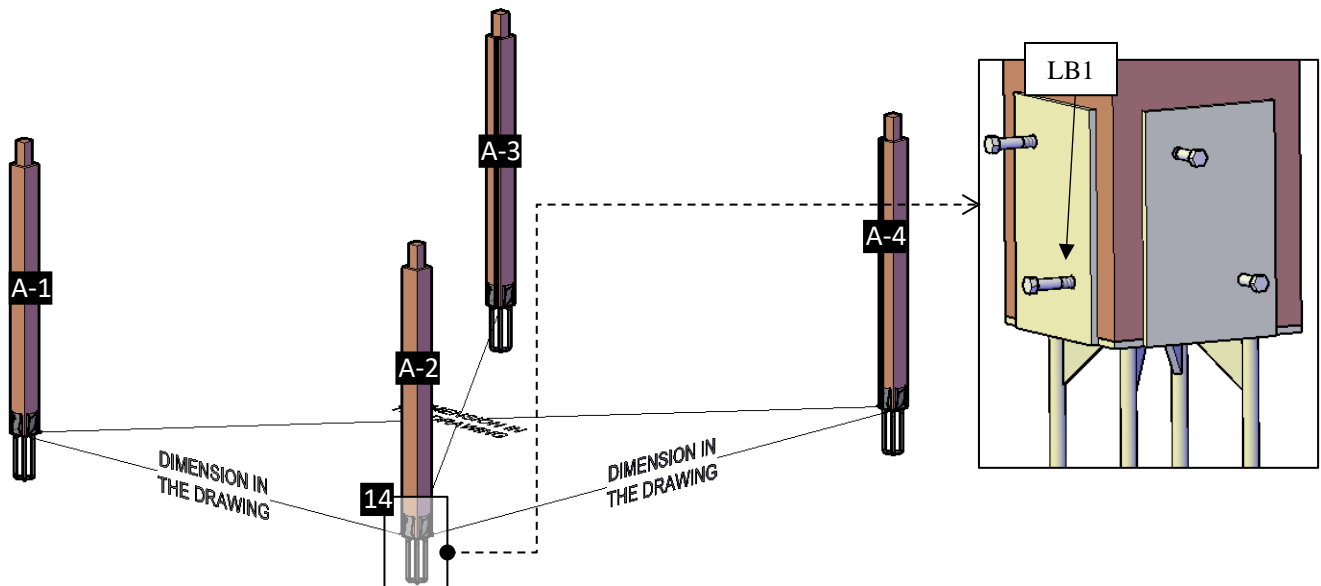


Note: Part numbers in the Drawing are for reference only. These do not match to the numbers marked on the parts sent.

NOTE: In order to know where the post needs to be placed, check the numbers on them. If the post is not marked, then place the single Supports on the ground to locate the markings for each post position and clearly set your bearings. (“Don’t attach yet, only place them on the ground to begin with”).

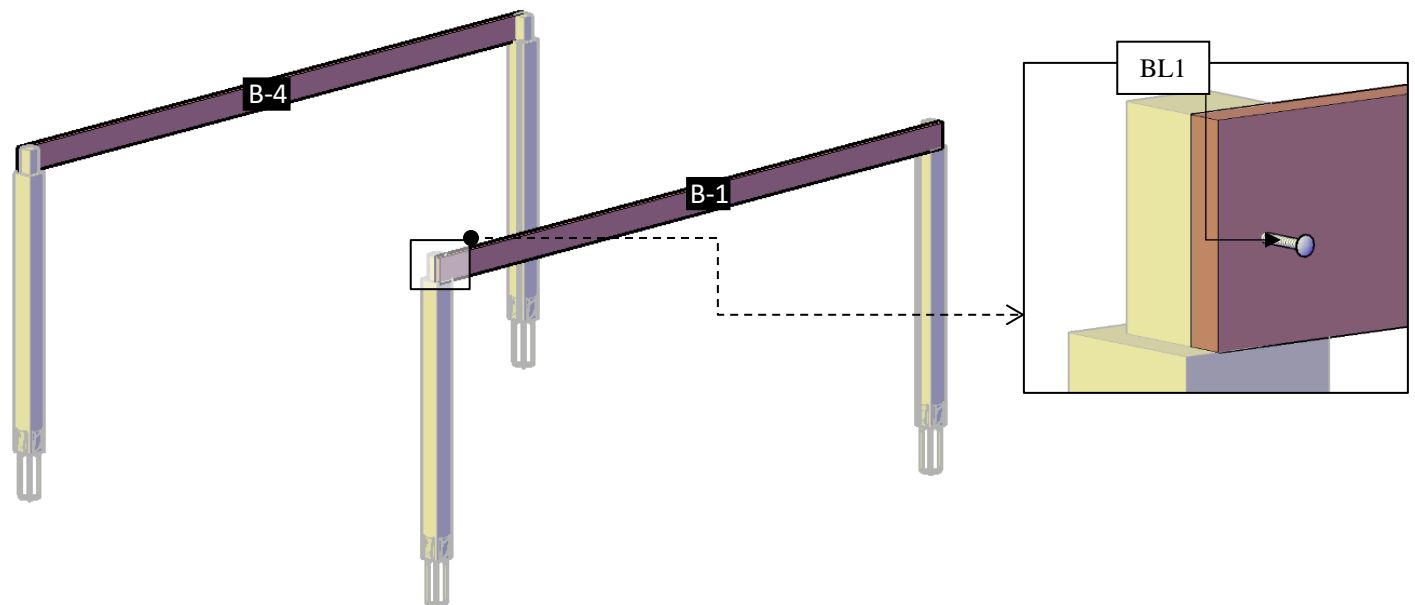
Note: Before install the anchor bases make sure that the ground is level using a carpenter's level or hydro-level (water level).

Step 1: install the anchor bases Please see the “How to anchor your pergola document” for all details. Set your post (1) in the saddle of the anchor bases (14). Drill a $\phi \frac{3}{4}$ ” hole in the post prior to anchoring to facilitate the ratcheting of the hardware. After that, use a 3/8” X 3” Lag Bolts (LB1) to attach each post to its respective anchor base.

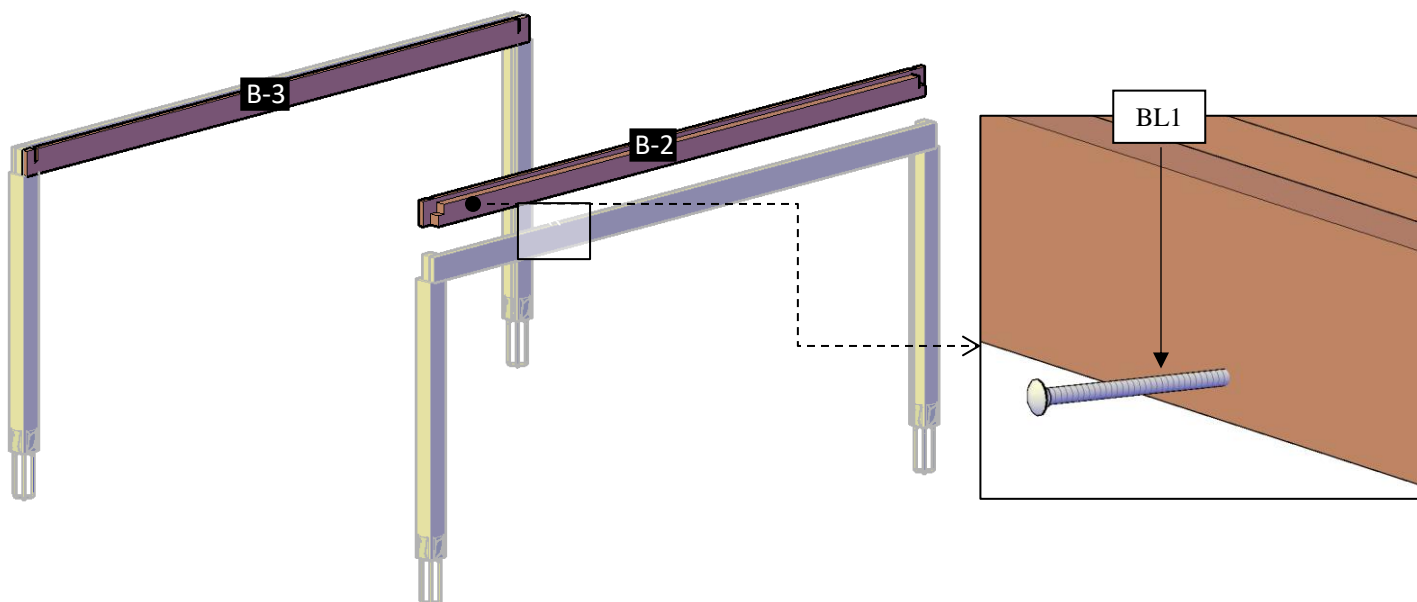


Step 2: Attach the single supports-A (2) to the post with 3/8” X 8 1/2” bolts (BL1). Check the marked numbers on each support and place as drawings shown.

Note: Don’t completely tighten yet the bolts – you will need the install the supports with in between blocking first.

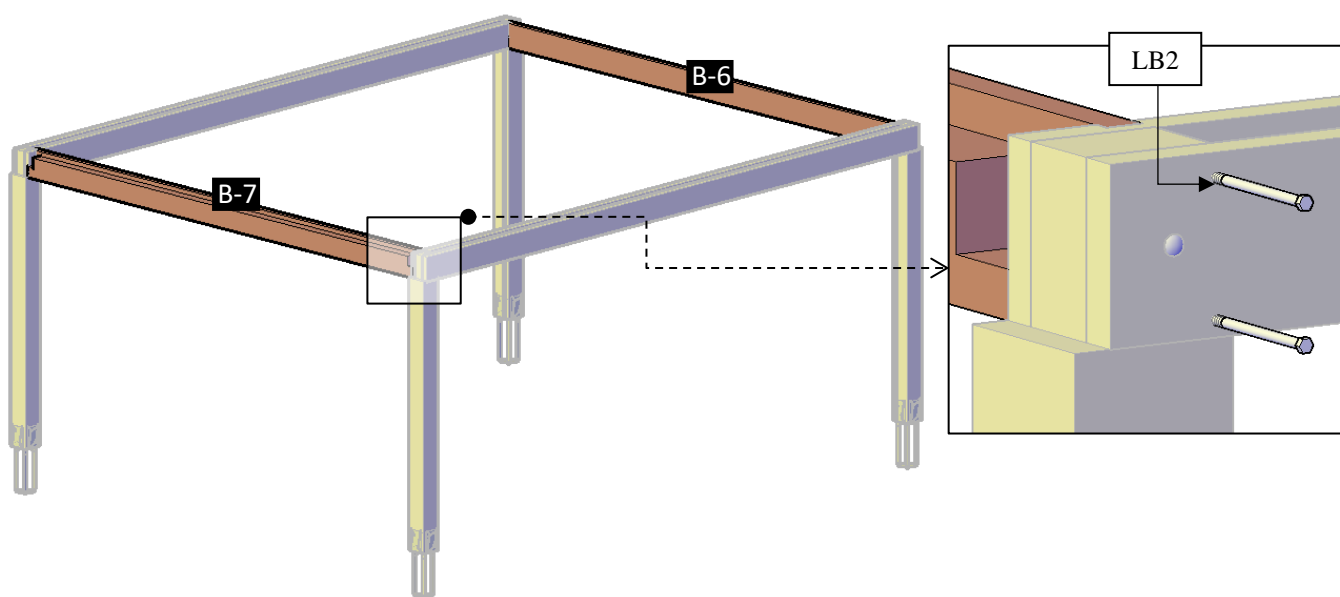


Step 3: Attach the single supports to the supports with in-between blocking-A (3), use 3/8" X 7 1/4" bolts (BL2) with washer and nuts. After that, return to the bolts described in the step 2 and tighten fully. Check the marked numbers on each support with in-between blocking and place as drawings shown.

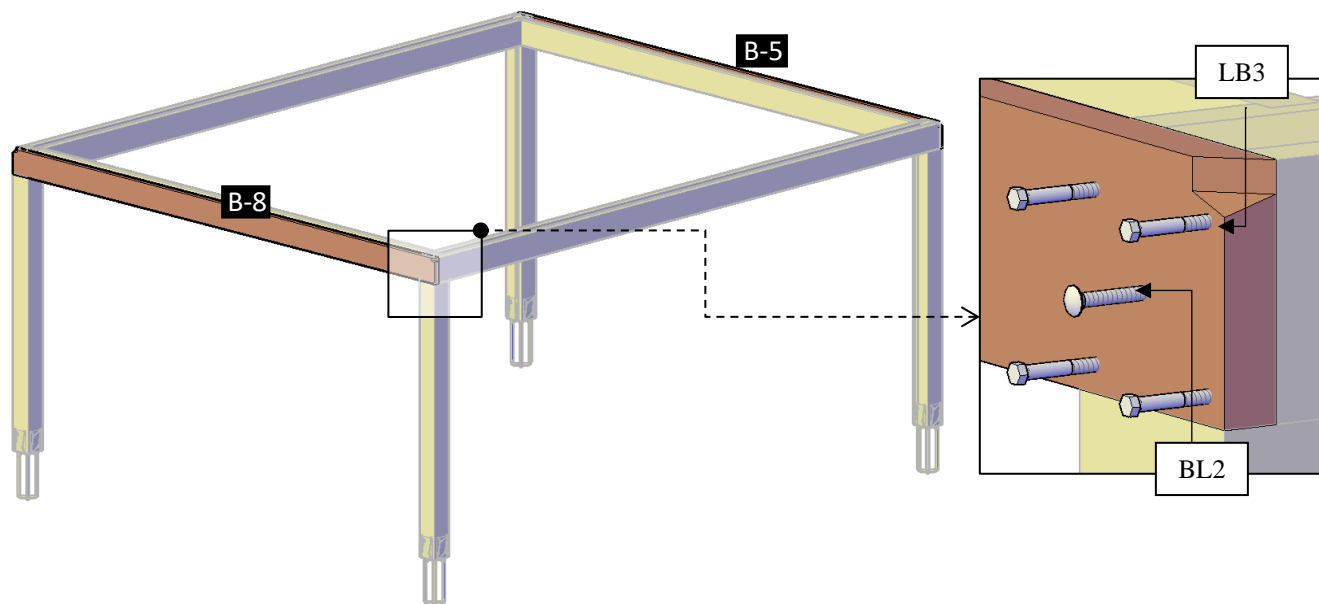


Step 4: Use 3/8" x 12" lag bolts (LB2) to attach the supports with in-between blocking-B (5) to the supports. Check the marked numbers on each support with in-between blocking and place as drawings shown.

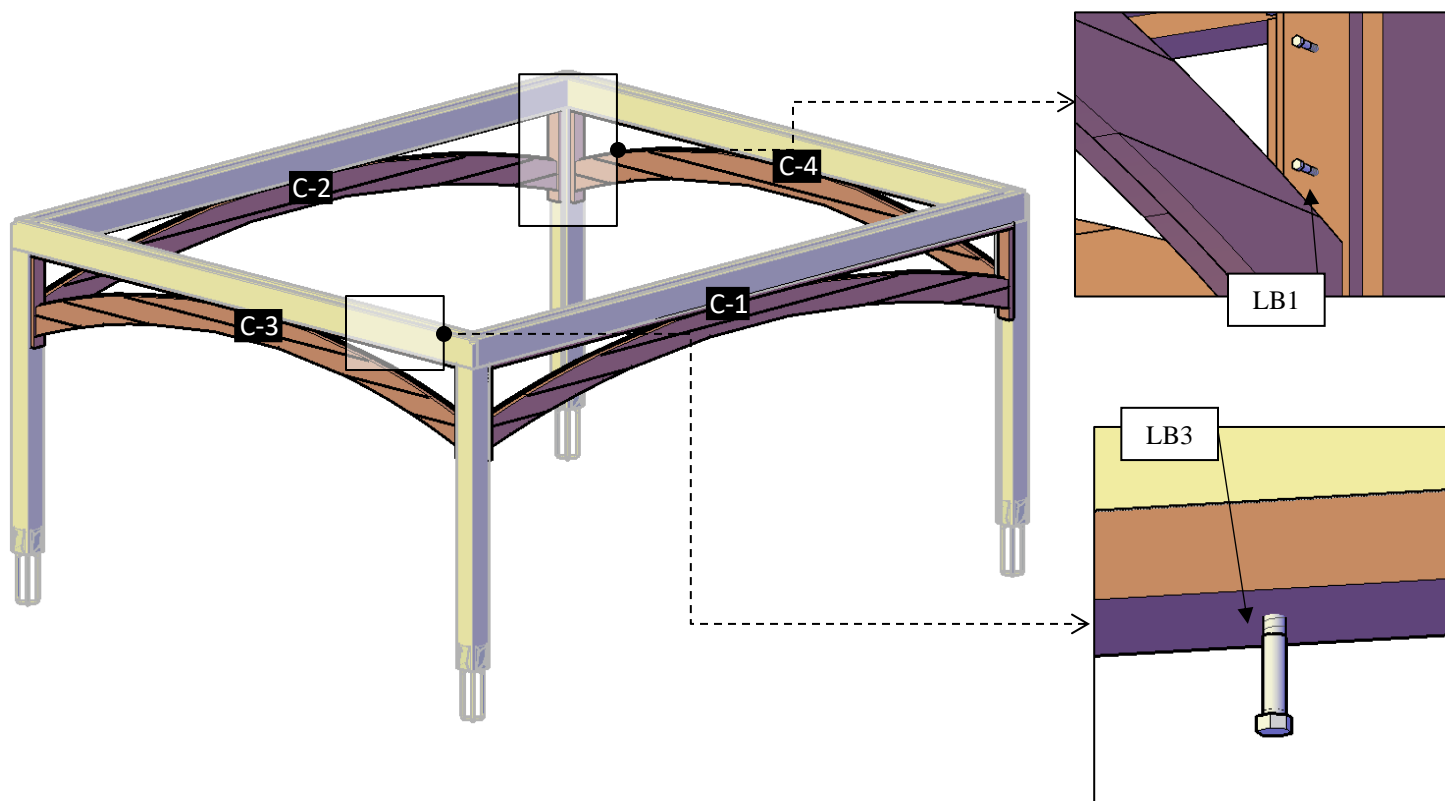
Note: put silicone in the support joins.



Step 5: Use 3/8" X 7 1/4" bolts (**BL2**) to attach the simple support-B (**4**) to the post and use 3/8" x 4" lag bolts (**LB3**) to attach the supports together. Check the marked on each support and place as drawings shown.

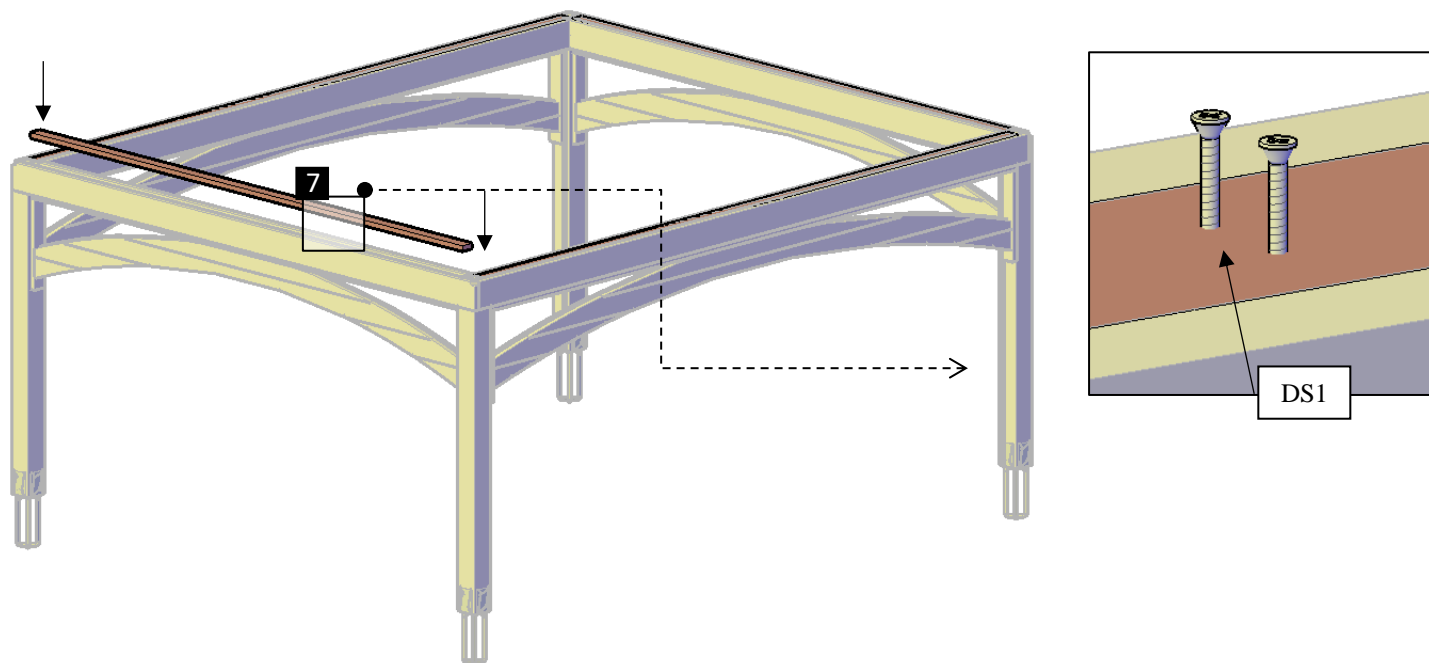


Step 6: Attach the arcs (**6**) to the support with in-blocking with 3/8" X 4" Lag Bolts (**LB3**) and to the posts with 3/8" X 3" Lag Bolts (**LB1**). Check the marked on each arc and place as drawings shown.

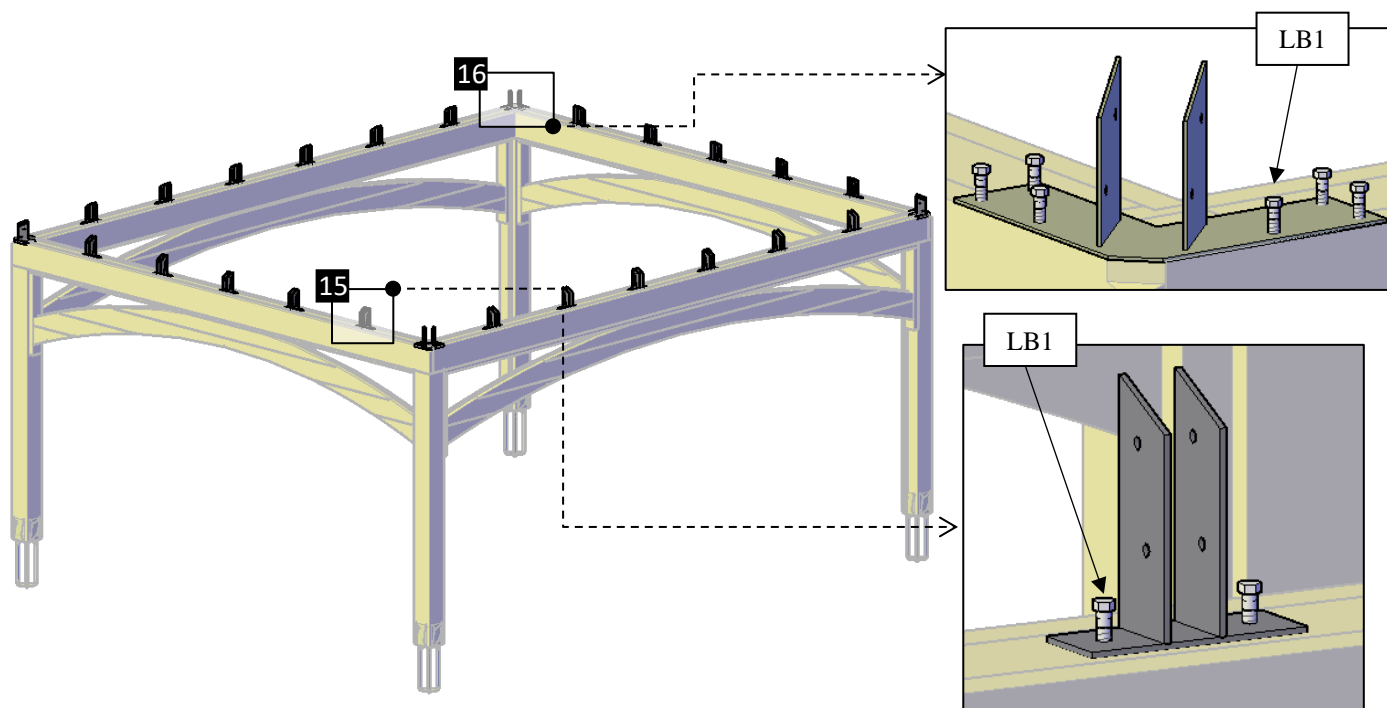


Step 8: Attach the in-between blocking covers (7) to the supports with in-between blocking with 3" deck screws (DS1). Check the marked on each in-between blocking covers and place as drawings shown.

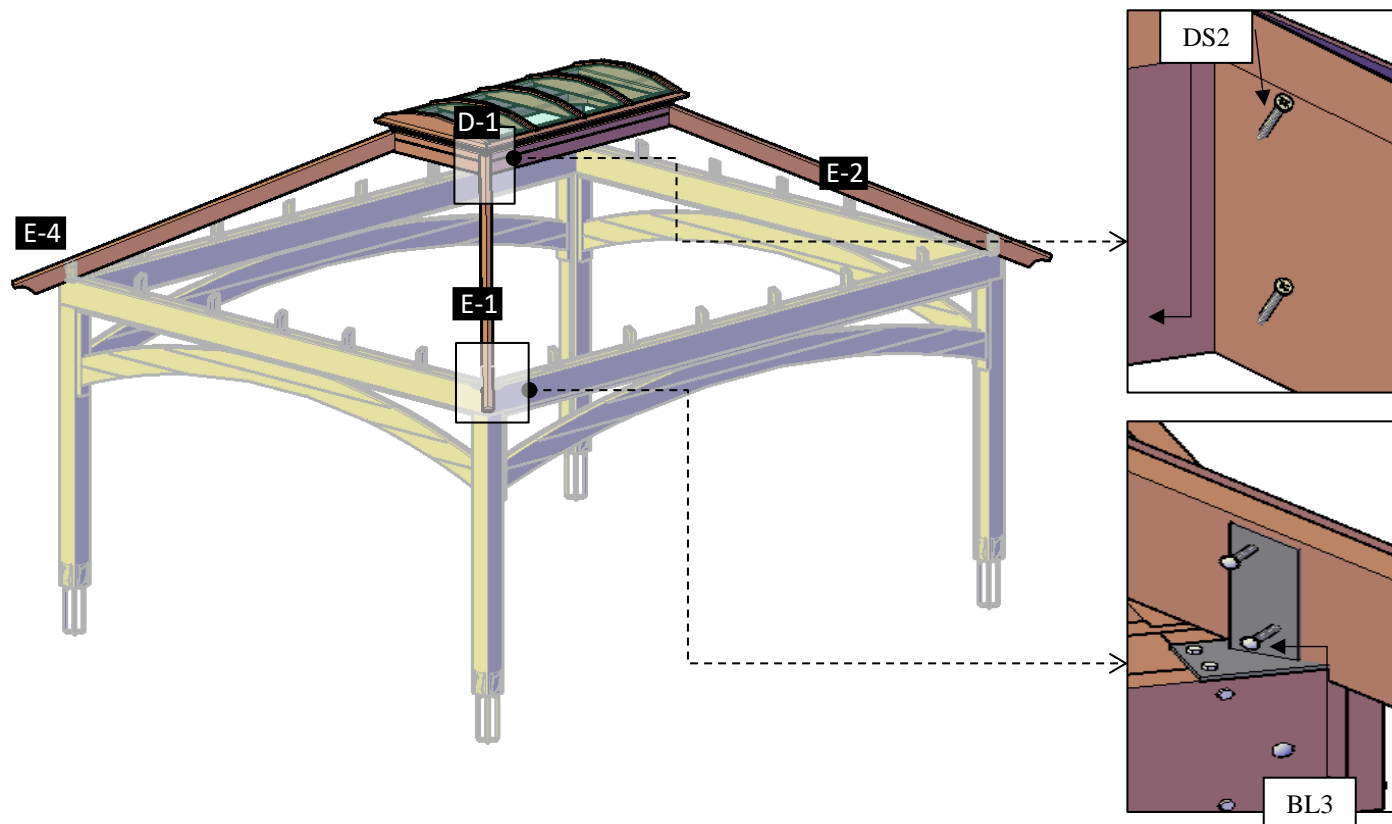
Note: put silicone in the support with in-between blocking cover joins.



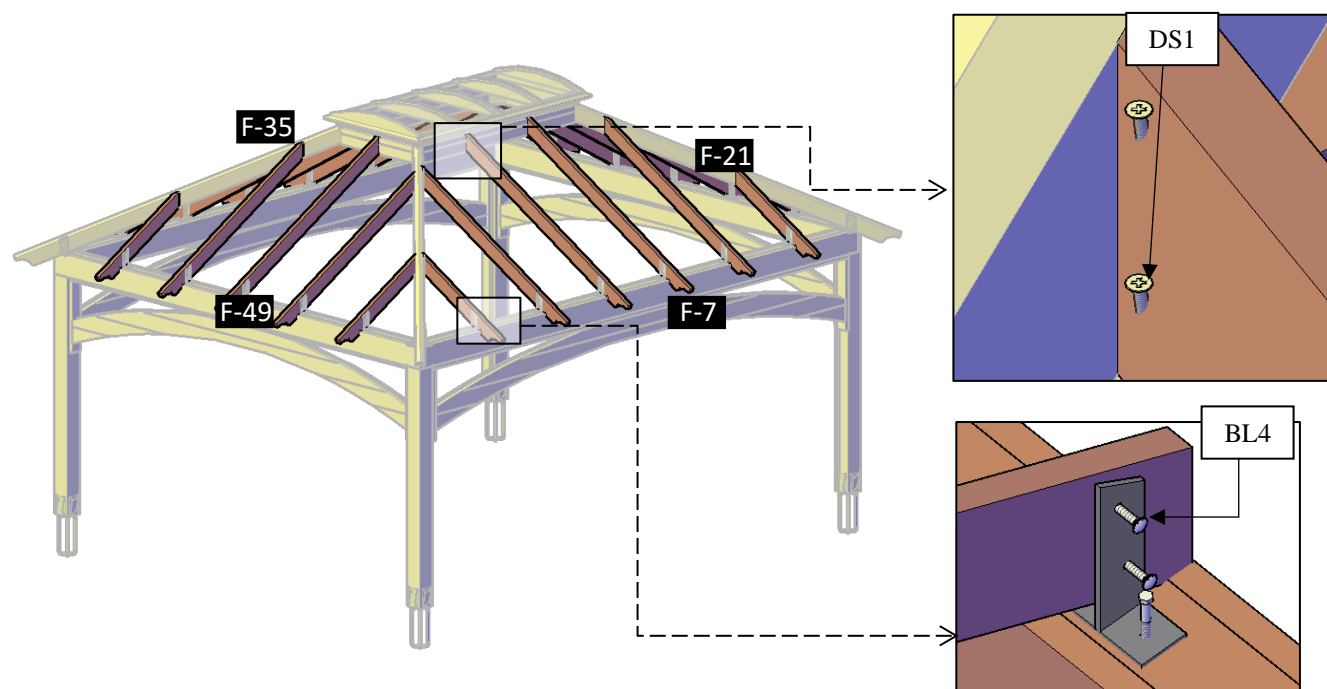
Step 9: Attach the metal plaques-A&B (15,16) to the supports with 3/8" X 3" Lag Bolts (LB1).



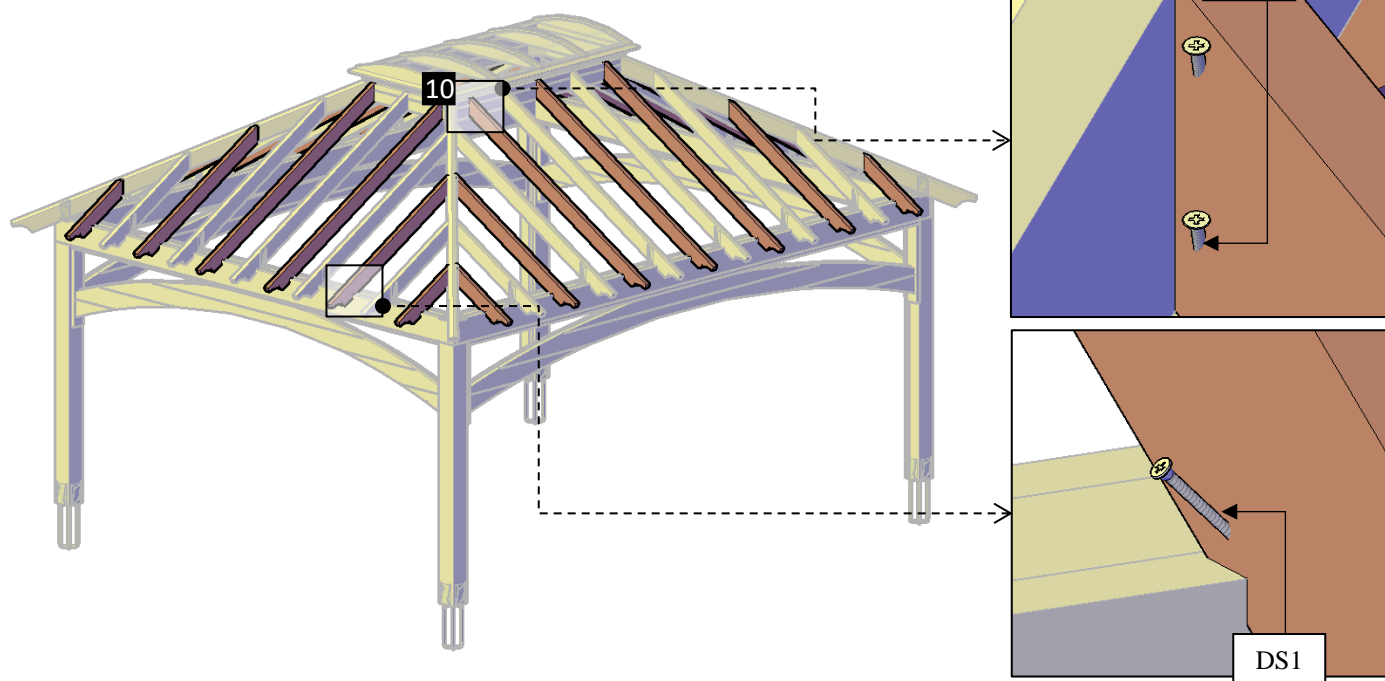
Step 10: Attach a diagonal rafter (9) to the skylight (8) with 4" deck screws (DS2). After that, attach to its metal plaques-B (16) with 3/8" X 4 1/2" Bolts (BL3). Check the marked on each diagonal rafter and ridge beam and place as drawings shown.



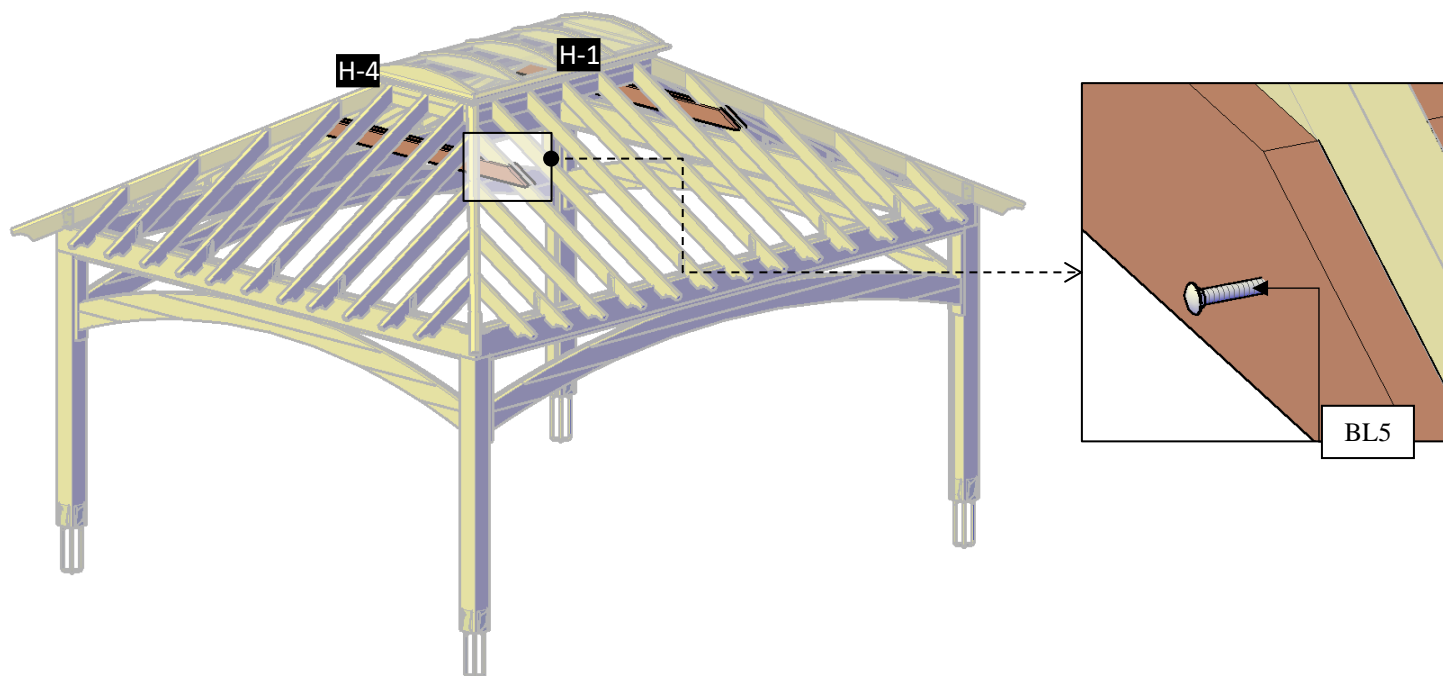
Step 11: Attach the rafters (10) to the metal plaques-A (15) with 5/16" X 2 1/2" Bolts (BL4) and to Ridge beam (8) with 3" deck screws (DS1). Check the marked numbers on each rafter and place as drawings shown.



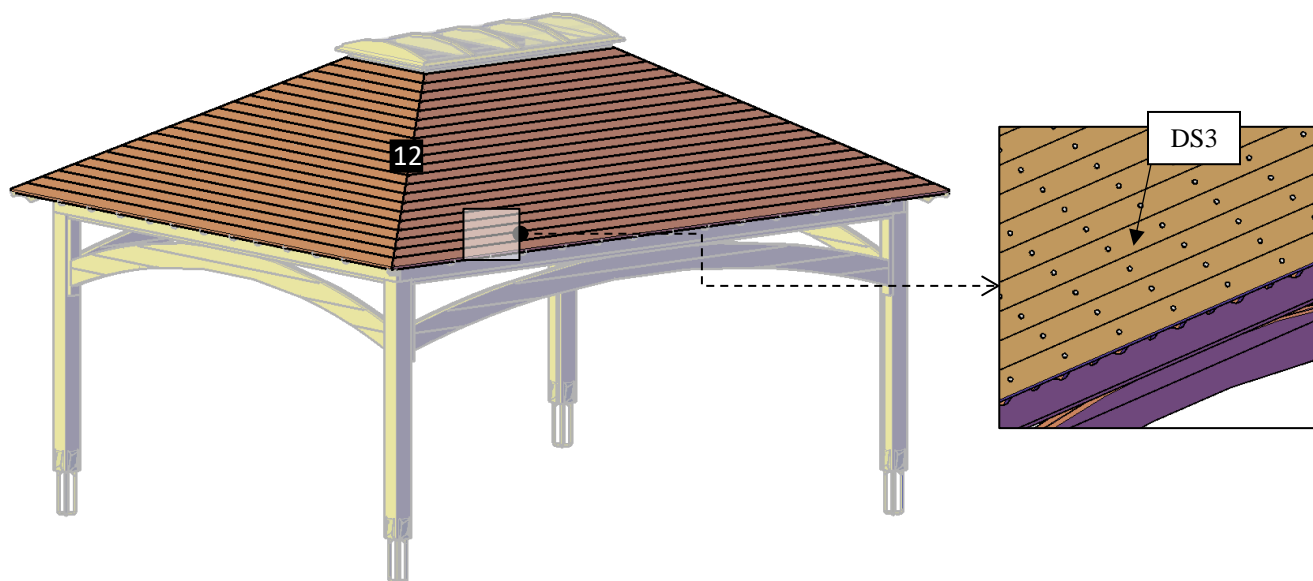
Step 12: Attach the rafters (10) to the supports and to the diagonal rafters with 3" deck screws (DS1). Check the marked numbers on each rafter and place as drawings shown.



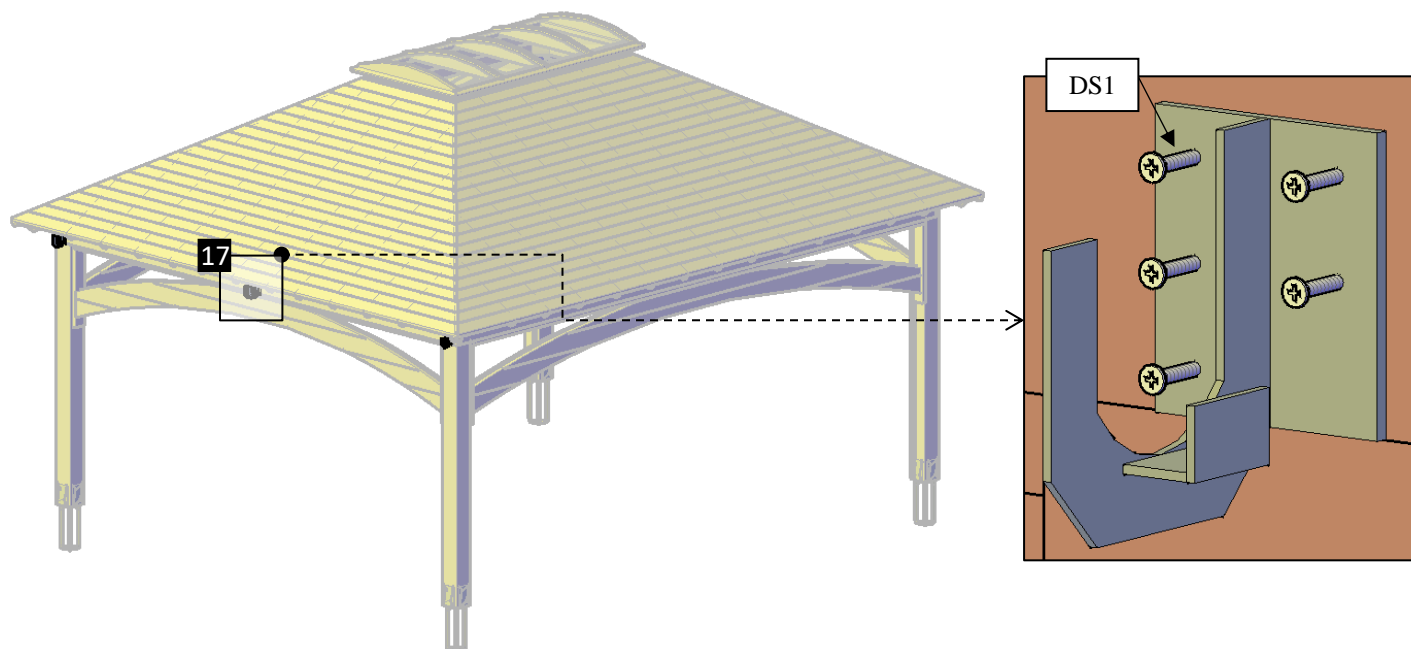
Step 13: Attach the collar tie (11) to the rafters (10) with 5/16" X 4 7/8" Bolts (BL5). Check the marked numbers on each collar tie and place as drawings shown (H-1 at H-4).



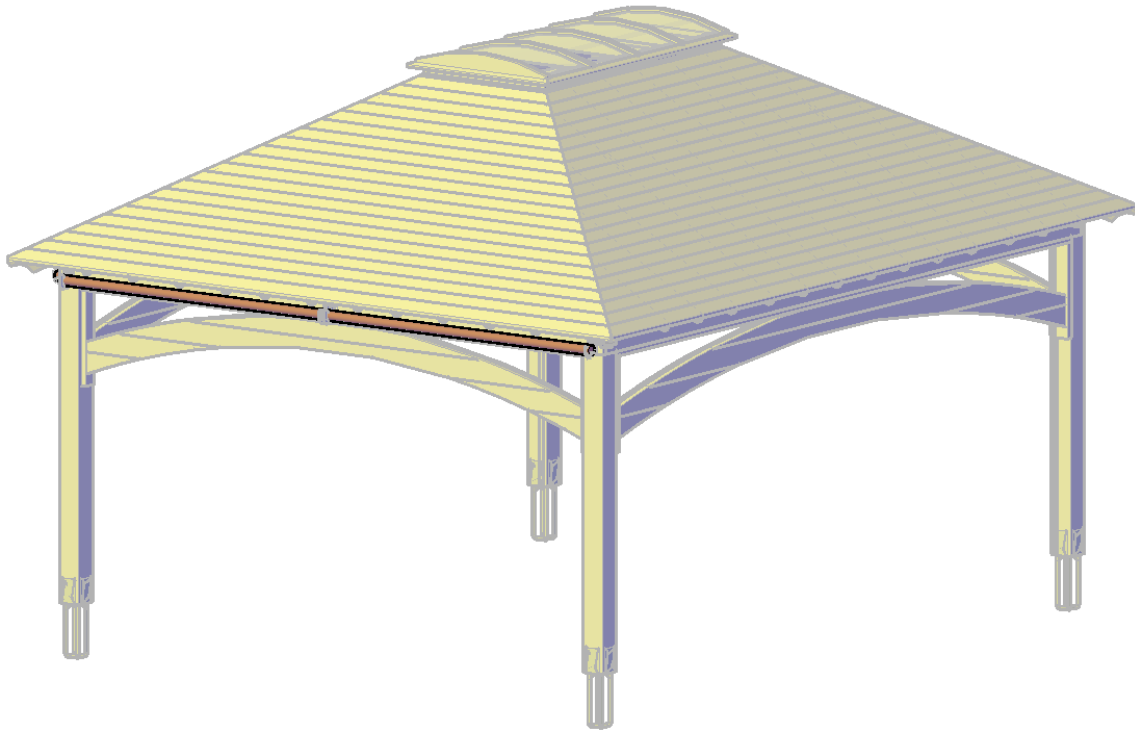
Step 14: Use 1 5/8" deck screws (**DS3**) to attach the roof boards (**12**) to the rafters, central rafters, diagonal rafters. Put the boards from the bottom to the top. Check the marked numbers on each roof board and place as drawings shown.



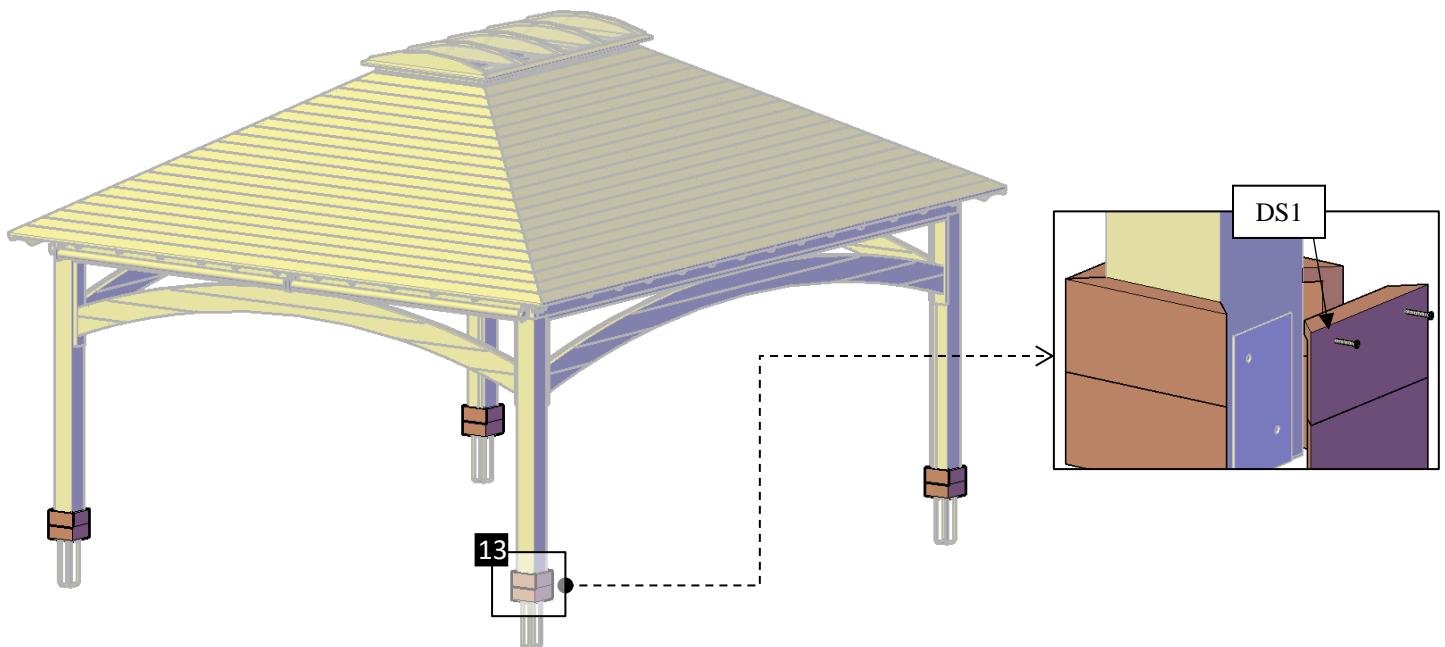
Step 15: Use 3" deck screws (**DS1**) to attach the curtain base (**17**) to the support.

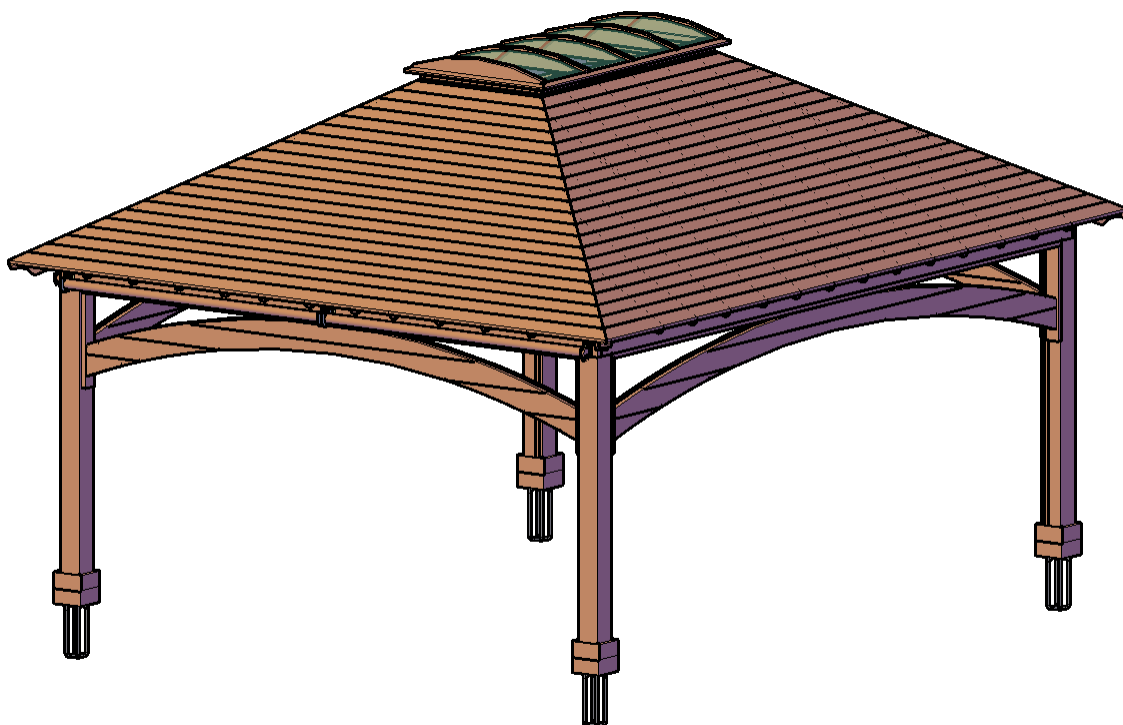


Step 16: Put the curtain roads in place.



Step 17: Finally, use 3'' deck screws (DS1) to attach the boots (13) to each post.





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.