

FOREVER REDWOOD




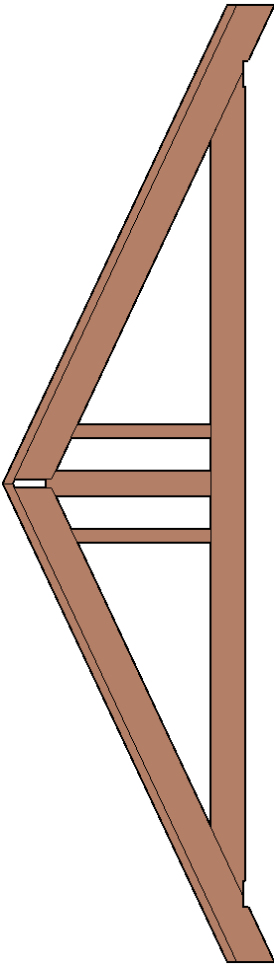
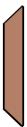
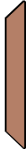

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866.332.2403 (TOLL FREE); 7am – 7pm Pacific Time, Monday-Saturday

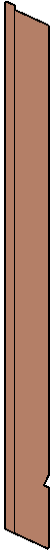
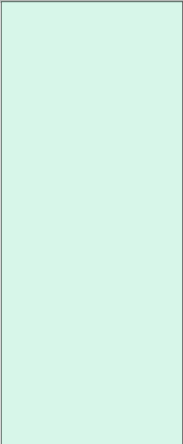

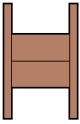






ASSEMBLY INSTRUCTIONS FOR THE THE ILLUMINATI PORCH PAVILION








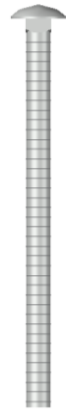



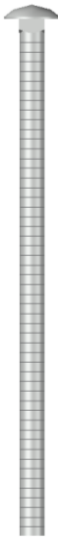
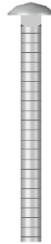

CONTENT OF BOXES			
Qty.	Description	Drawing	No.
Will Vary	Posts		1
	Single Supports		2
	Supports with In-Between Blocking		3
	Triangles		4
	Main Knee Braces		5
	Secondary Knee Braces		6
	Roof Beam		7

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.

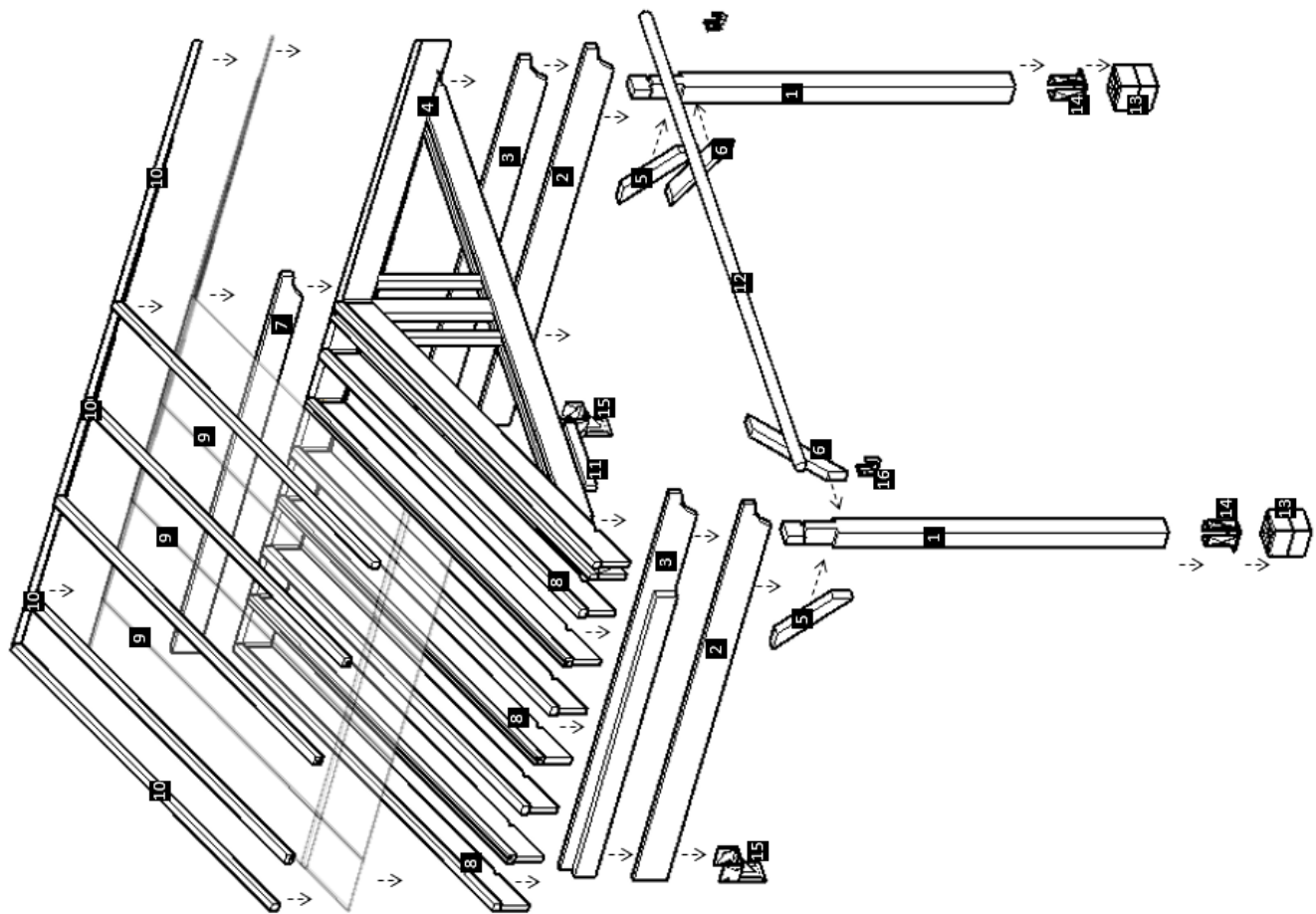
CONTENT OF BOXES			
Qty.	Description	Drawing	No.
Will Vary	Rafters		8
	Polycarbonate Sheets		9
	Cover Trims		10
	Ceiling Fan Bases If ordered.		11
	Curtain Rods If ordered.		12
	Boots If ordered.		13
	Standard, Gale Wind or Hurricane Anchors Bases. If ordered.		14
		 Gale Wind	
	Wall Mounted Anchors		15
	Curtain Rod Bases If ordered.		16

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.
1/2" X 3 1/2" Anchor Bolts or Lag Bolts (To attach the anchor bases to the ground).		A
5/16" X 3" Lag Bolts (To attach the anchor bases to the posts. / To attach the wall mounted anchor to the supports).		B
1/2" X 4" Anchor Bolts or Lag Bolts (To attach the wall mounted anchors to the wall).		C
3/8" X 6" Bolts (To attach the supports and the triangle to the posts. / To attach the supports together. / To attach the main knee braces to the supports. / To attach the secondary knee braces to the triangle).		D
3" Deck screws + (To attach the triangle to the supports and to the roof beam. / To attach the rafters to the supports and to the roof beam. / To attach the boots to the posts).		E
2" Deck Screws with Neoprene Washer (To attach the polycarbonate sheet).		F
3" Deck Screws with Neoprene Washer (To attach the cover trims to the polycarbonate sheets and to the rafters).		G
3/8" X 8" Bolts (To attach the knee braces to the posts).		H
5/16" X 3 1/2" Bolts (To attach the ceiling fan base to the rafters).		I
2 1/2" Deck Screws (To attach the curtain rod bases to the posts).		J

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

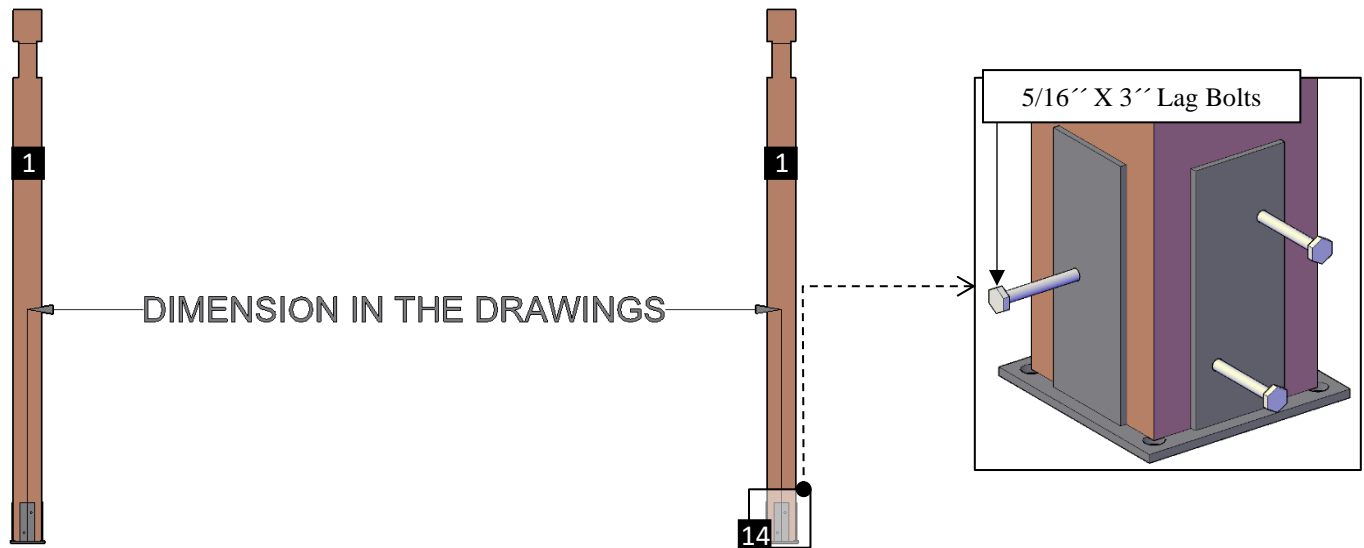


DESCRIPTION	No
Posts	1
Single Supports	2
Supports with In-Between Blocking	3
Triangles	4
Main Knee Braces	5
Secondary Knee Braces	6
Roof Beam	7
Rafters	8
Polycarbonate Sheets	9
Cover Trims	10
Ceiling Fan Bases	11
Curtain Rods	12
Boots	13
Anchors Bases	14
Wall Mounted Anchors	15
Curtain Rod Bases	16

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

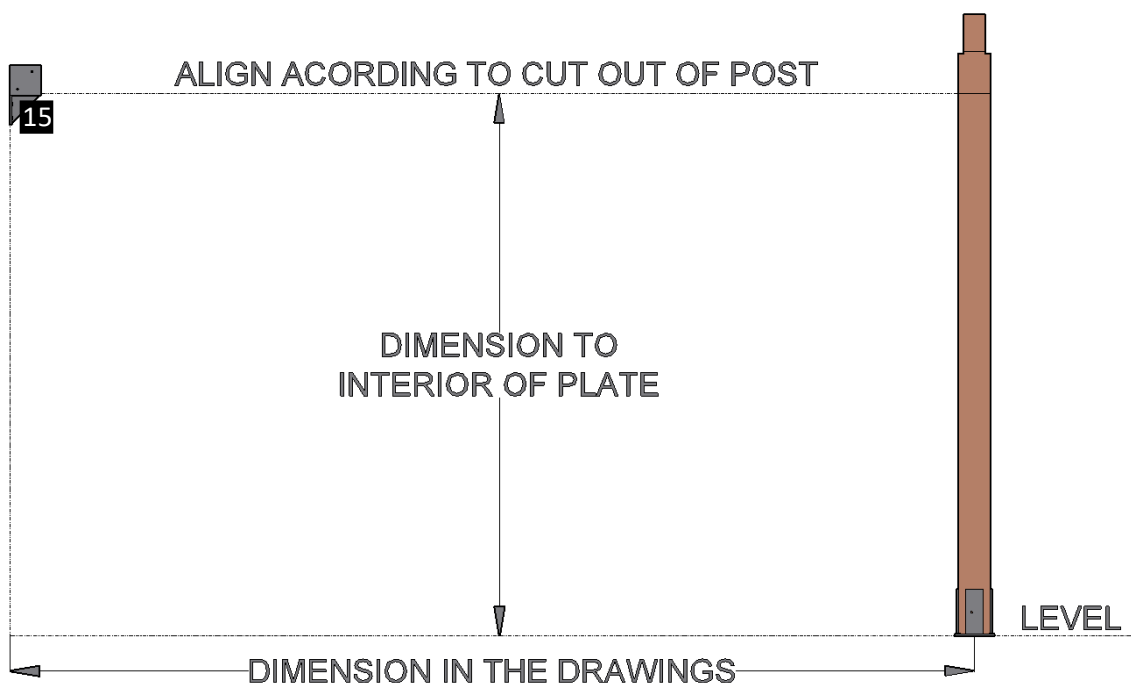
NOTE: In order to know where the post needs to be placed, check the numbers on them. If the post is not marked, then place the single Supports on the ground to locate the markings for each post position and clearly set your bearings. (“Don’t attach yet, only place them on the ground to begin with”).

Step 1: Install the anchor bases (**14**) with $\frac{1}{2}$ " X 3 $\frac{1}{2}$ " anchor bolts or lag bolts (**A**). 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 ϕ $\frac{1}{4}$ " hole in the post prior to anchoring to facilitate the ratcheting of the hardware. After that, use a $\frac{5}{16}$ " X 3" lag bolts (**B**) to attach each post to its respective anchor base.

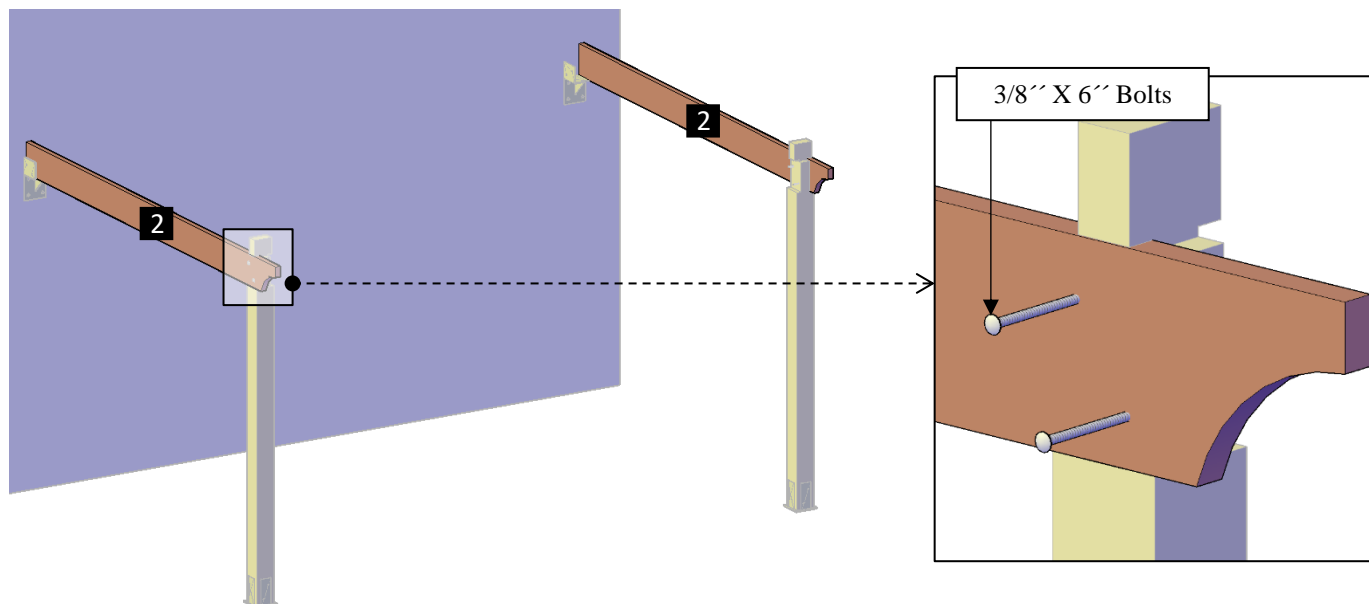


All options of posts (No posts decorative trim, vertical posts decorative trim and horizontal posts decorative trim) will be installed in the same way.

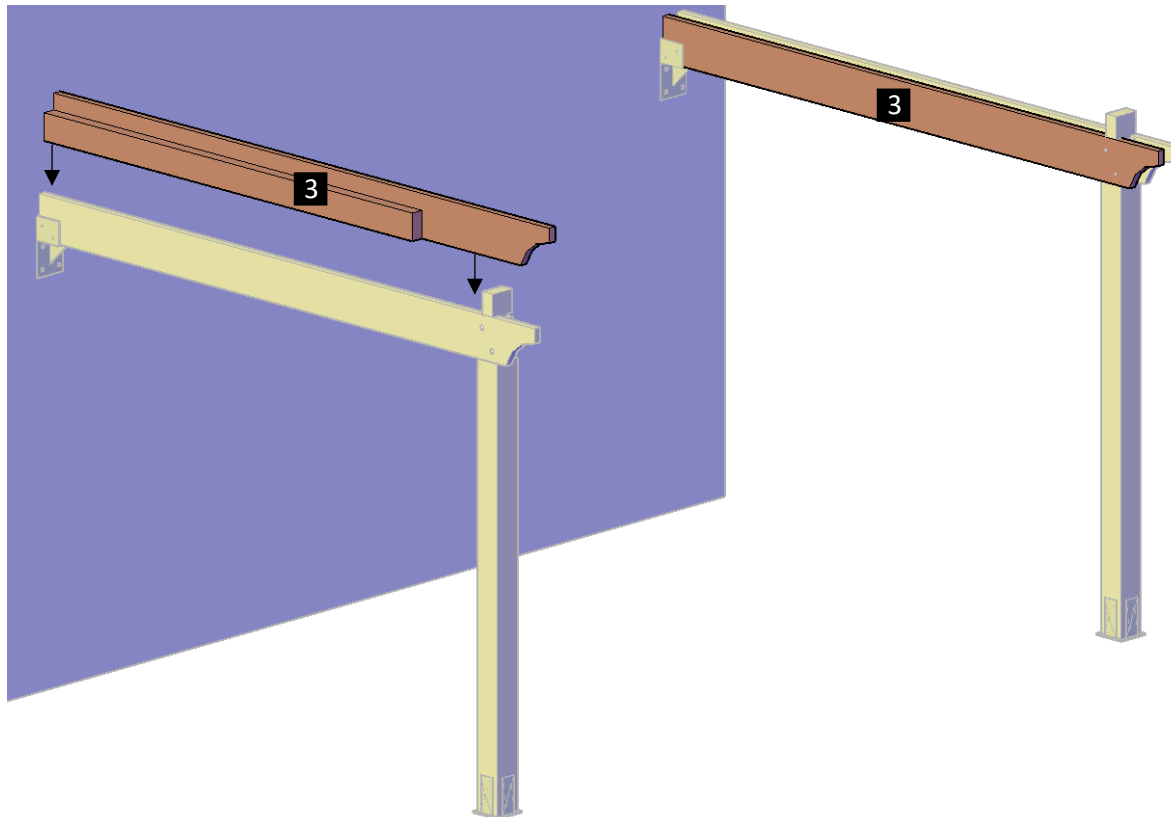
Step 2: Attach the wall mounted anchors (**15**) to the wall with $\frac{1}{2}$ " X 4" anchor bolts or lag bolts (**C**).



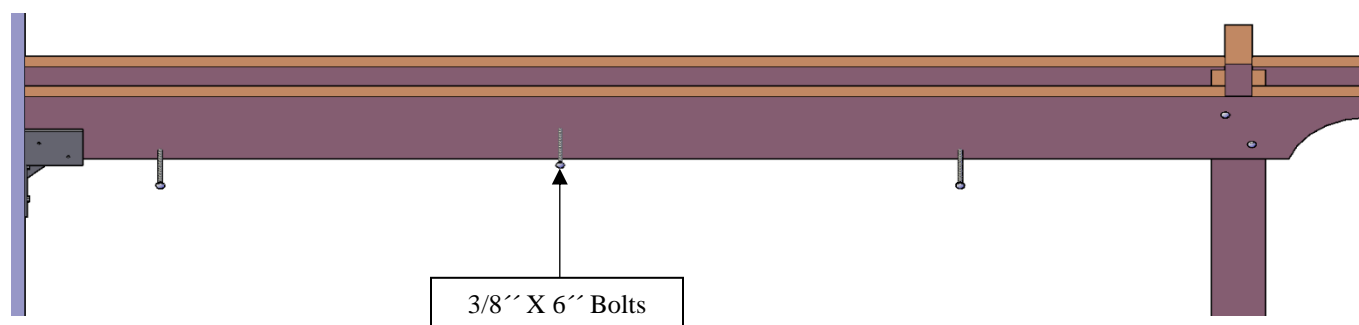
Step 3: Attach the single supports (2) to the posts with 3/8" x 6" bolts (D). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



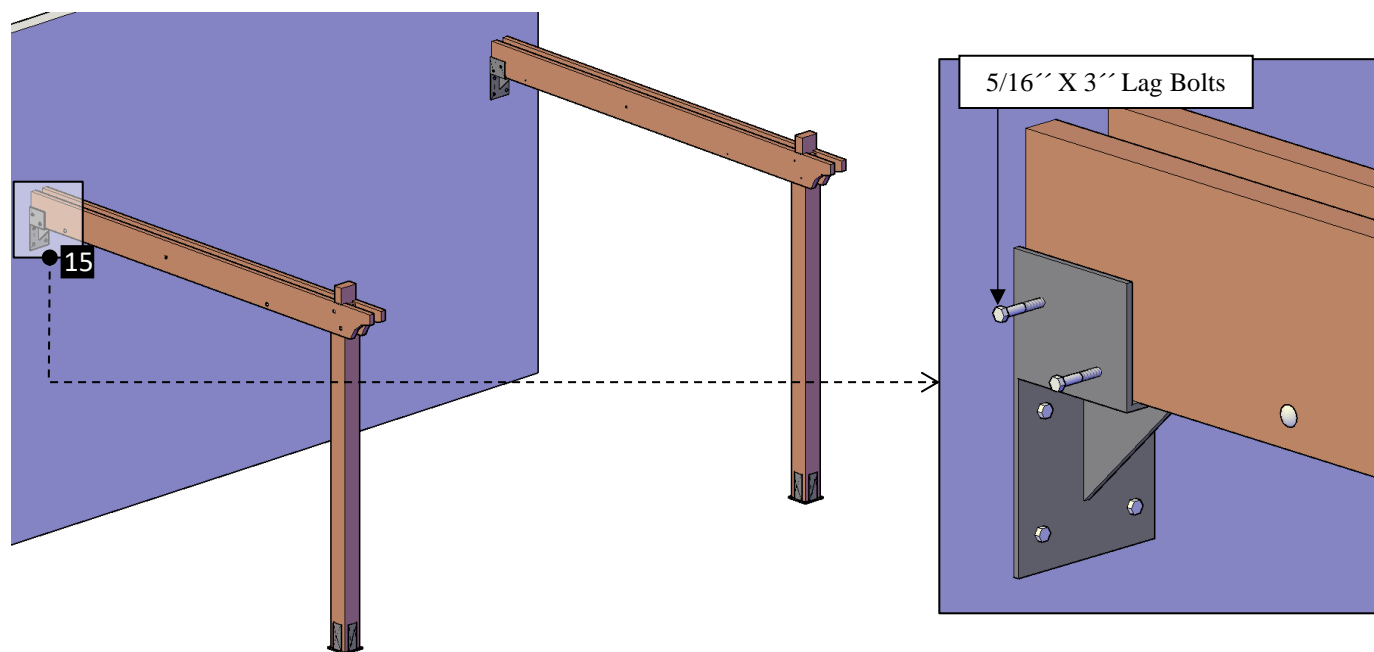
Step 4: Put up the supports with in-between blocking (3), into the post notches as shown and attach to the posts with the single support bolts. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



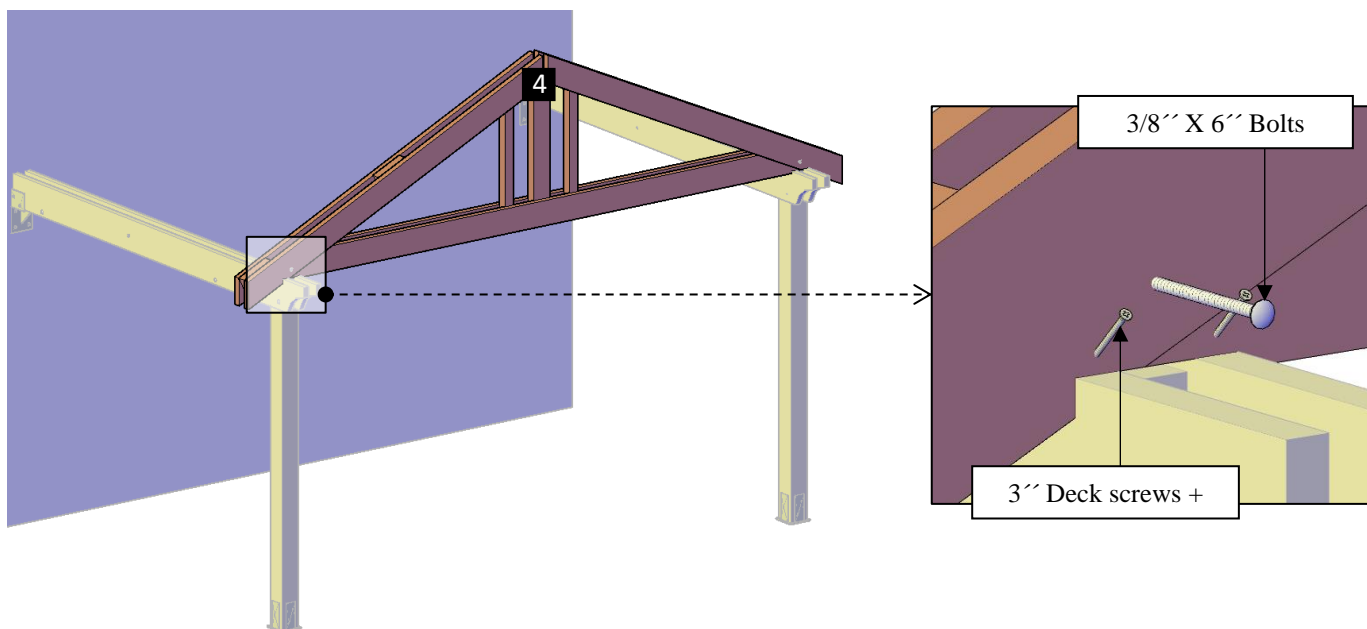
Step 5: Attach the single supports to the supports with in-between blocking, use 3/8" X 6" bolts (**D**). The quantity of bolts depends on the length of the supports.



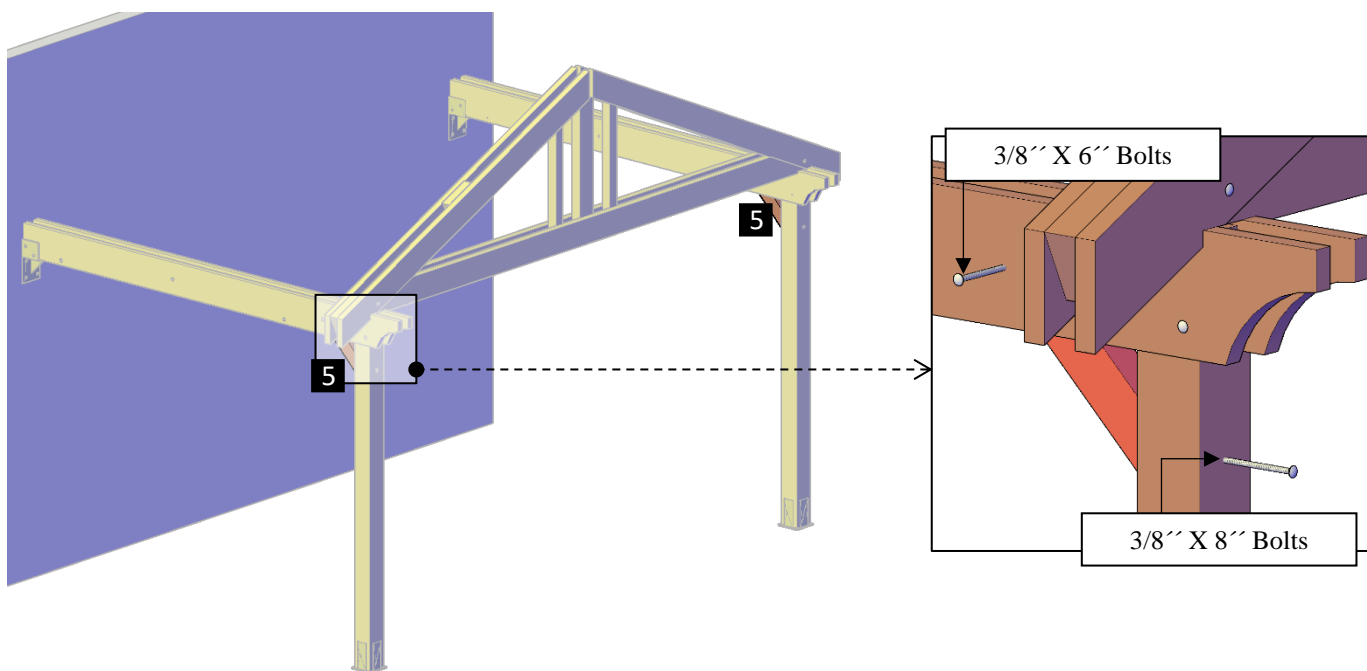
Step 6: Use 5/16" x 3" lag bolts (**B**) to attach the wall mounted anchors (**15**) to the supports.



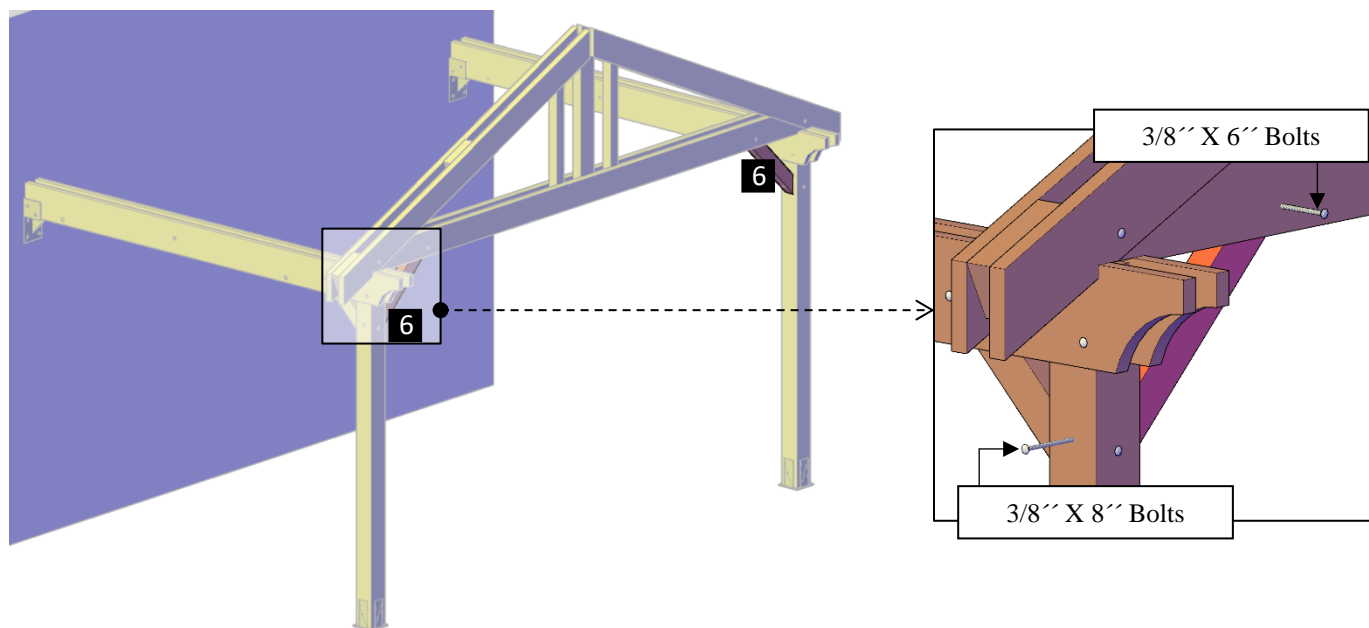
Step 7: Attach the triangle (4) to the posts with 3/8" x 6" bolts (D) and to the supports with 3" deck screws (E). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



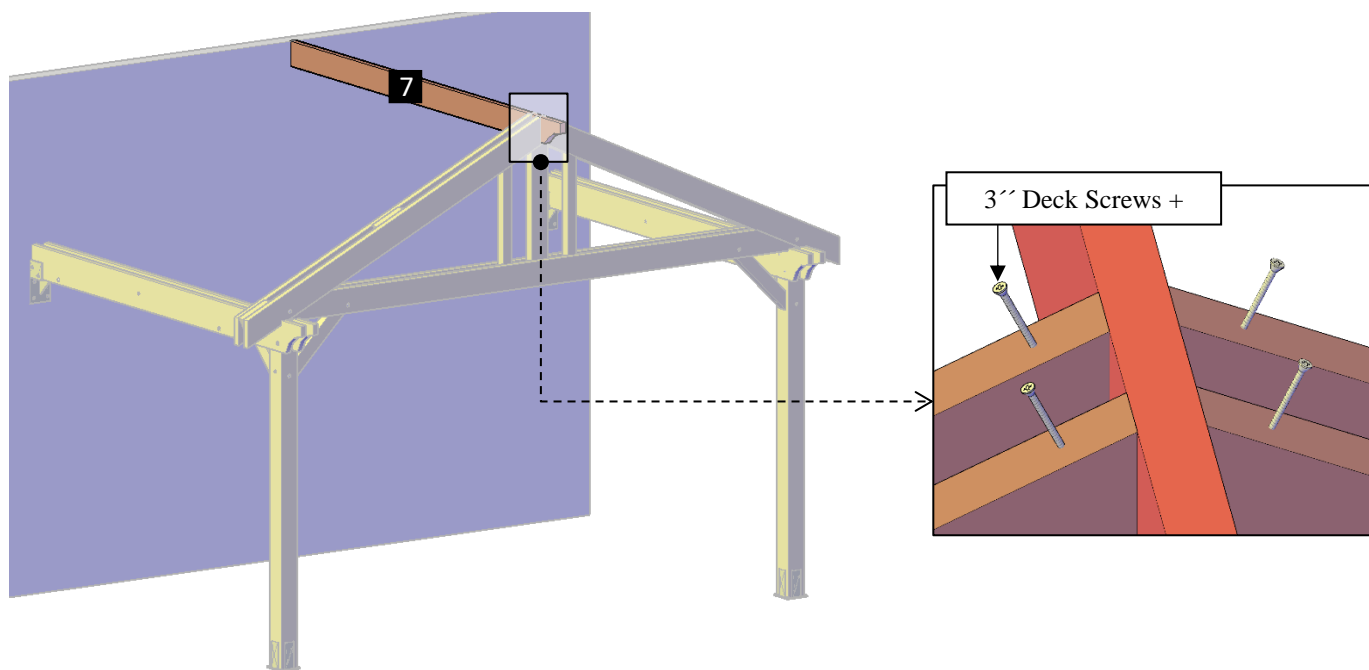
Step 8: Attach the main knee braces (5) to the posts with 3/8" x 8" bolts (H) and to the supports with 3/8" x 6" Bolts (D). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



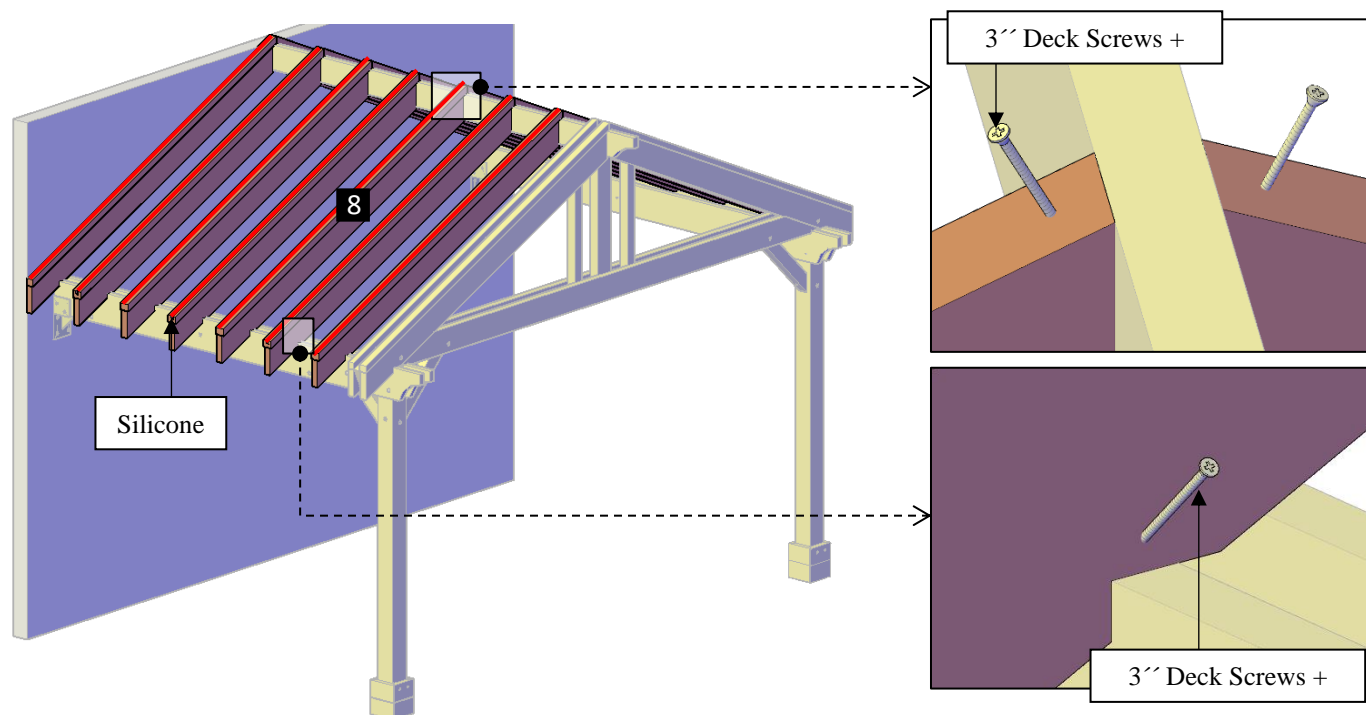
Step 9: Attach the secondary knee braces (6) to the posts with 3/8" x 8" bolts (H) and to the triangle or the arched rafter with 3/8" x 6" Bolts (D). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



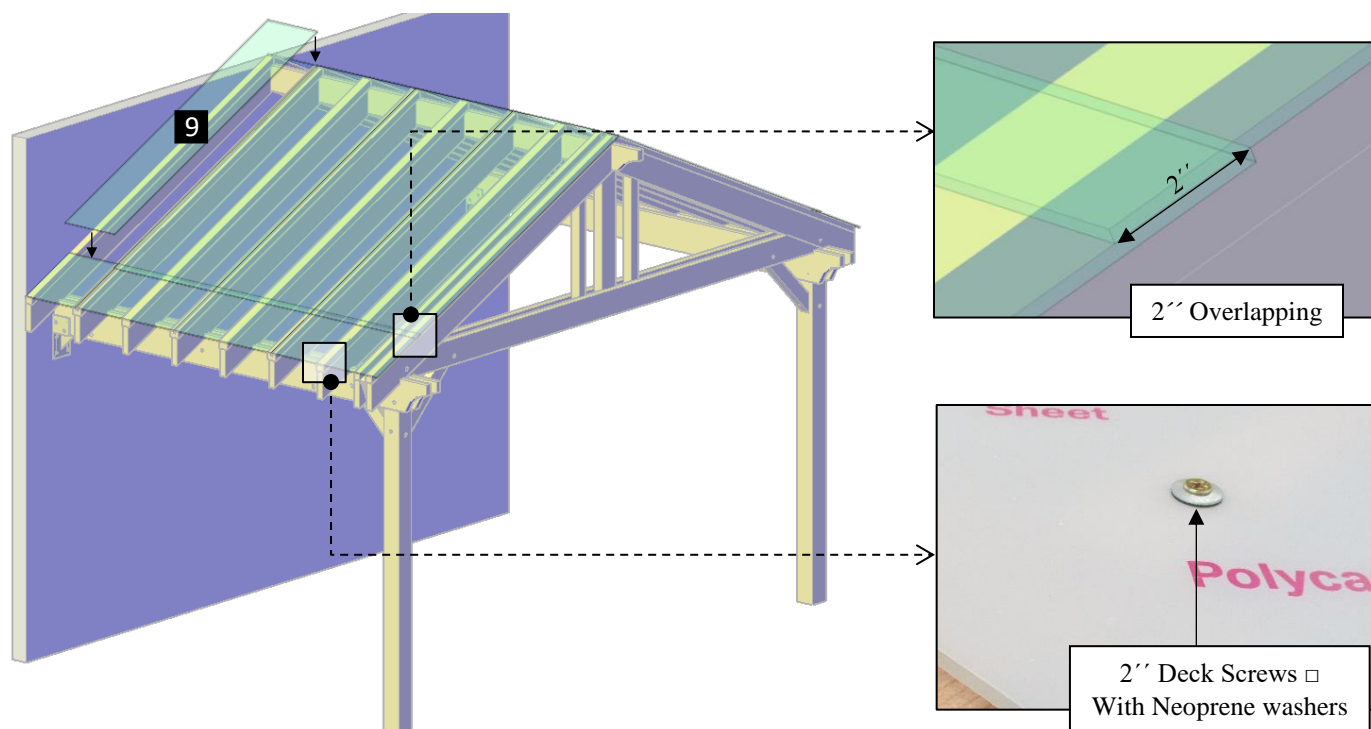
Step 10: Put the roof beam (7) into the triangle notch, as shown. After that, use 3" deck screws + (E) to attach the triangle to the roof beam. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



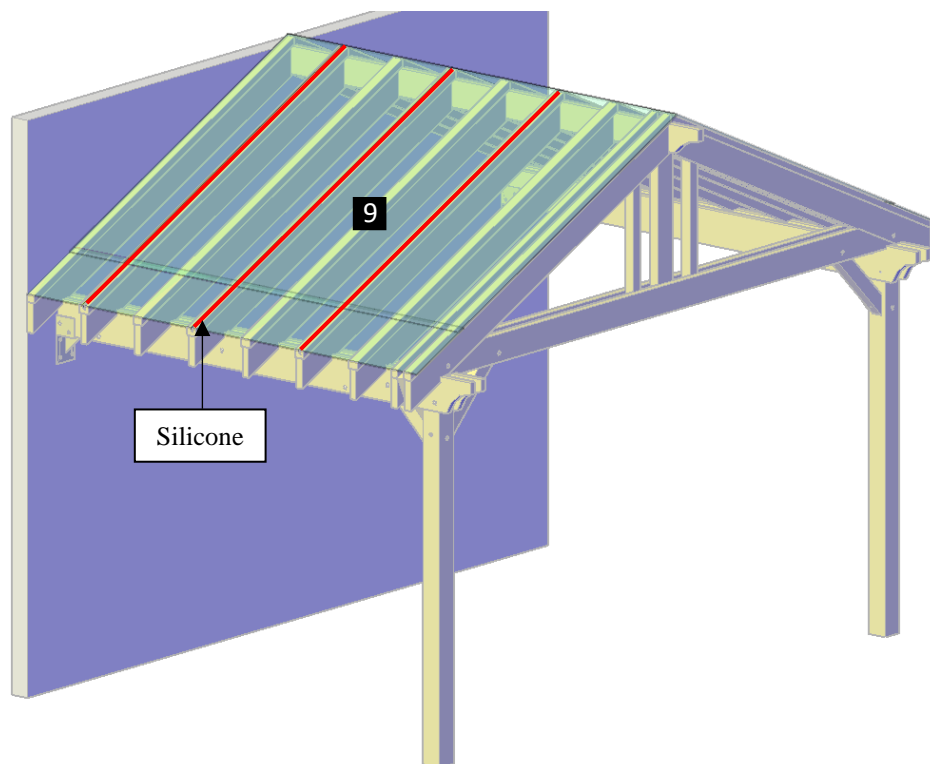
Step 11: Attach the rafters (8) to the supports and to the roof beam with 3'' deck screws + (E). After that, put exterior clear silicone on the rafters. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



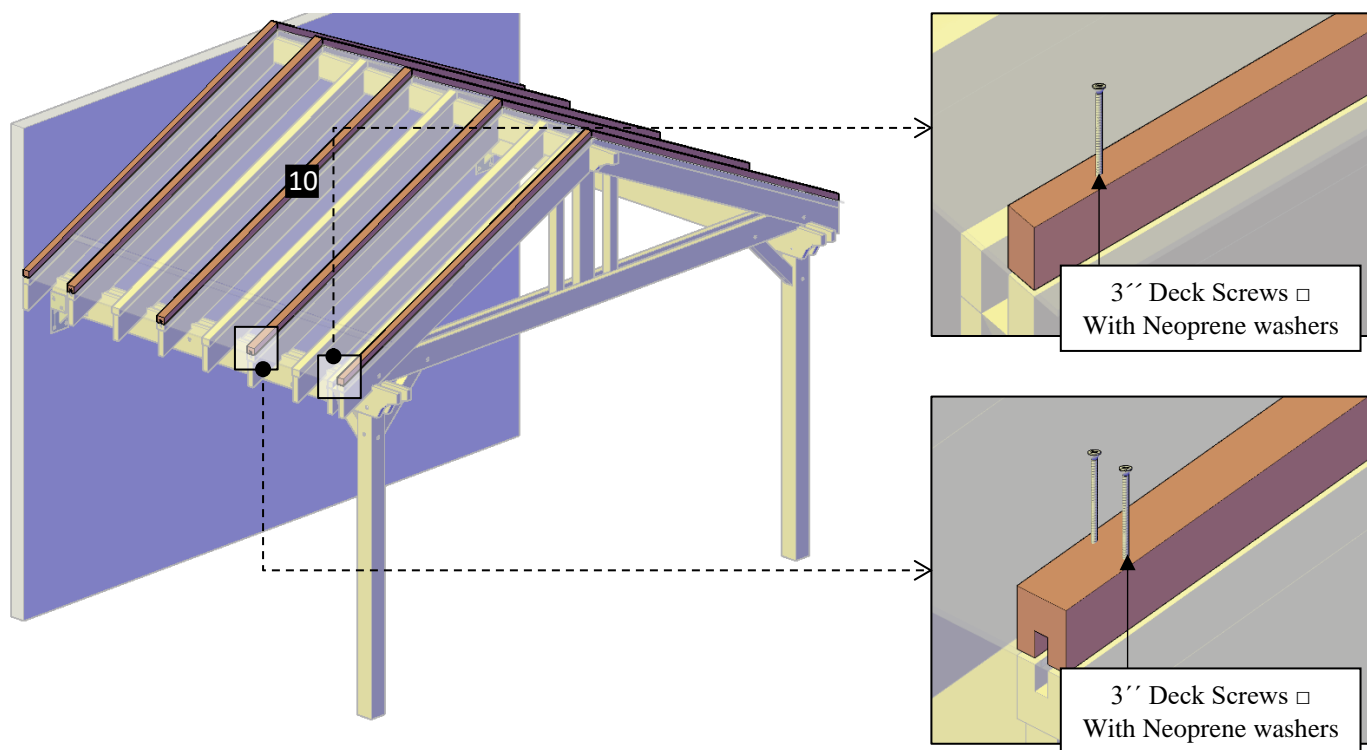
Step 12: Put the polycarbonate sheets (9) from the bottom to the top, the overlapping between these it will be of 2''. Attach to the center of the polycarbonate sheets, use 2'' deck screws □ with neoprene washers (F). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



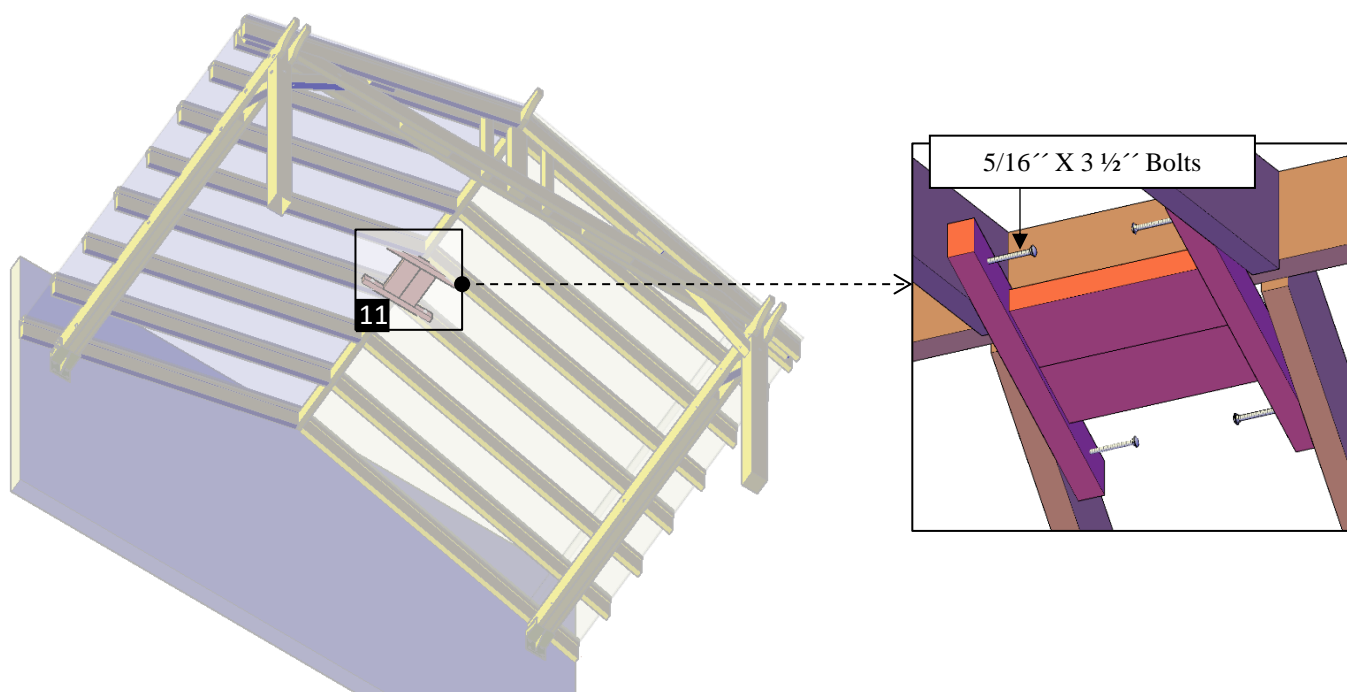
Step 13: Put exterior clear silicone on the polycarbonate (9) joins.



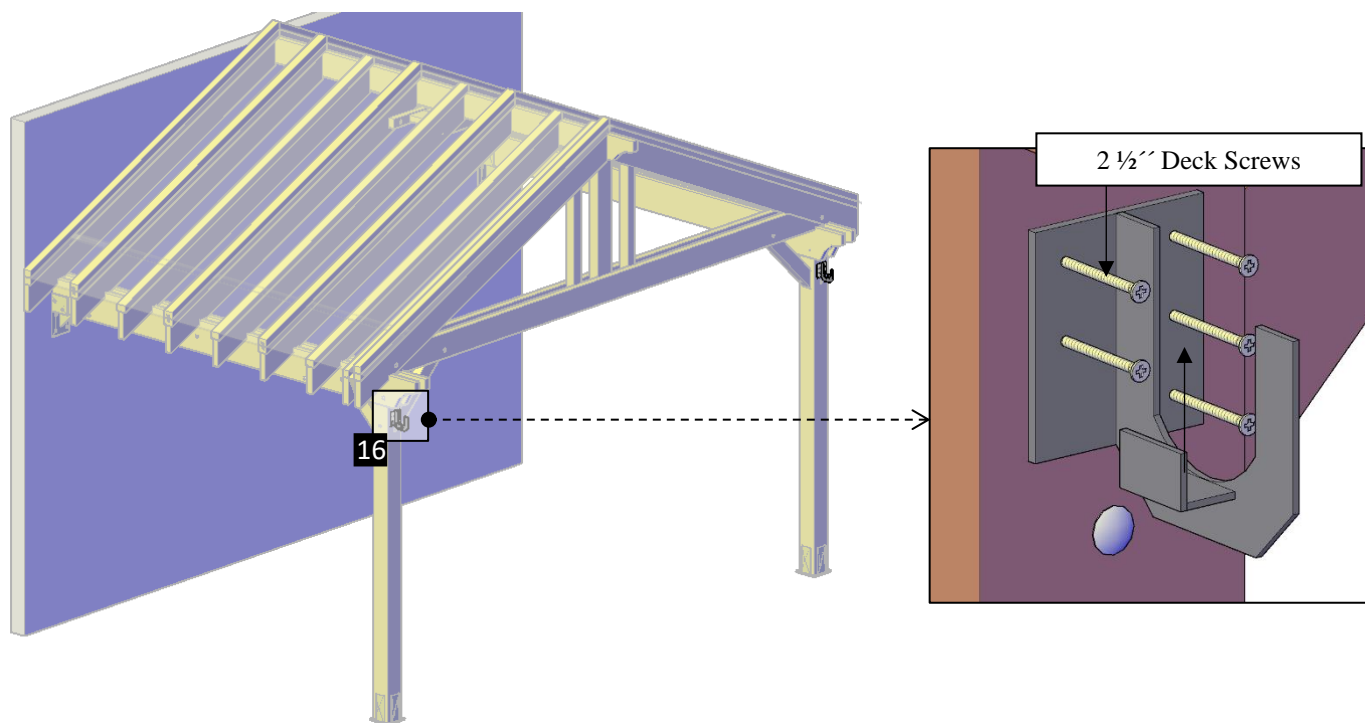
Step 14: Attach the cover trims (10) to the polycarbonate sheets & rafters, use 3'' deck screws □ with neoprene washers (G). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



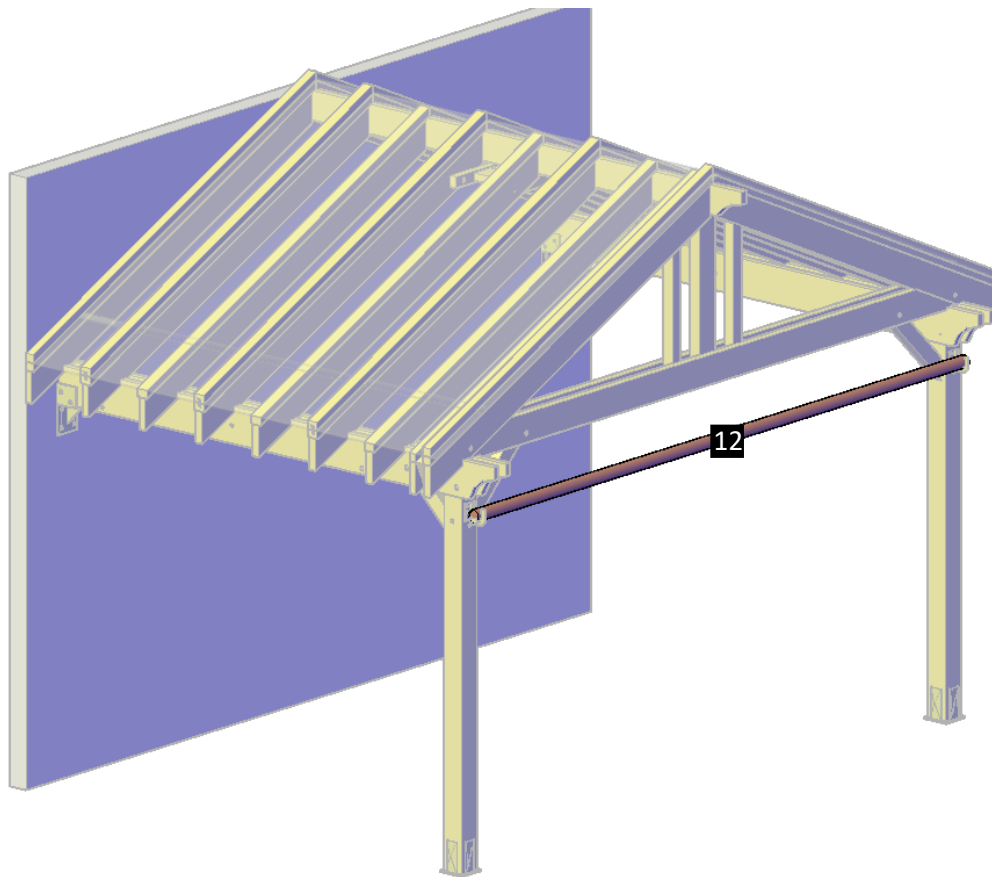
Step 15: Use 5/16" x 3 1/2" bolts (I) to attach the ceiling fan base (11) to the rafters. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



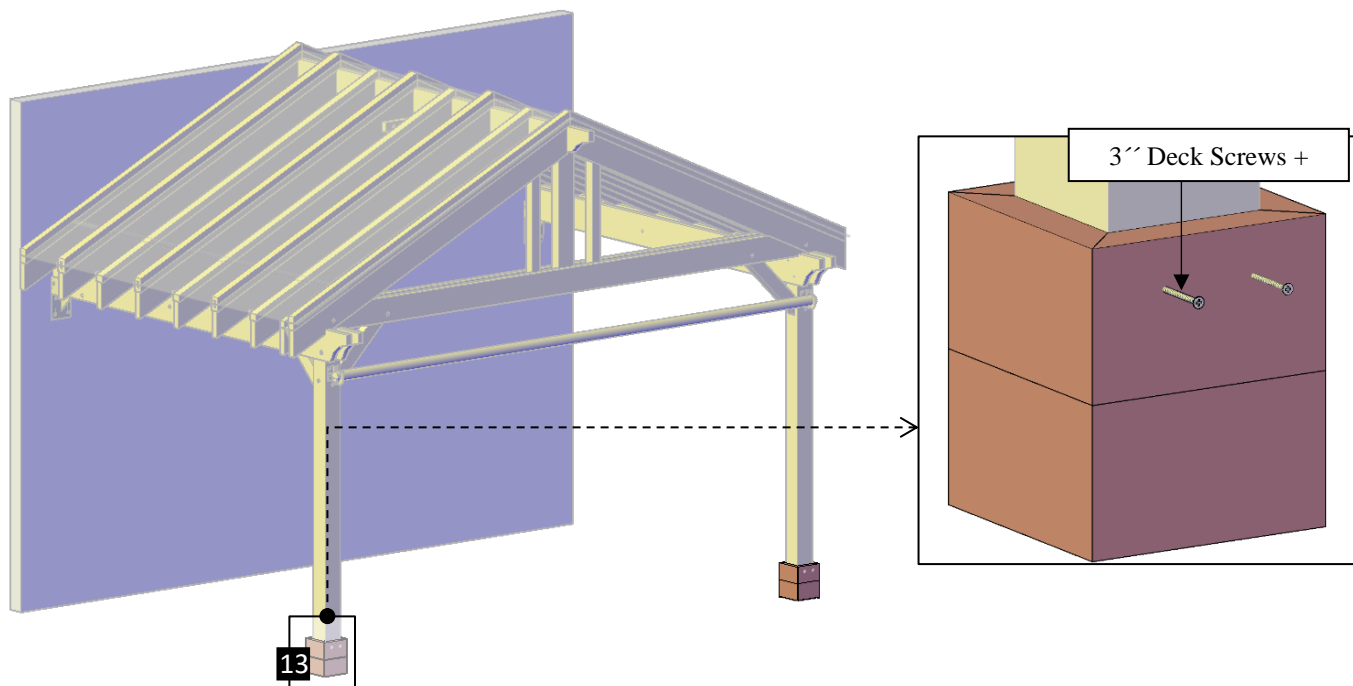
Step 16: Attach the curtain rod bases (16) to the posts with 2 1/2" deck screws (J).



Step 17: Place the curtain rod (12) on the curtain rod bases.



Step 18: Finally, attach the boots (13) to each post with 3'' deck screws + (E).





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.