



FOREVER REDWOOD

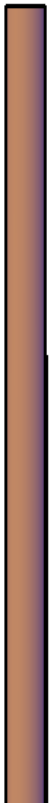
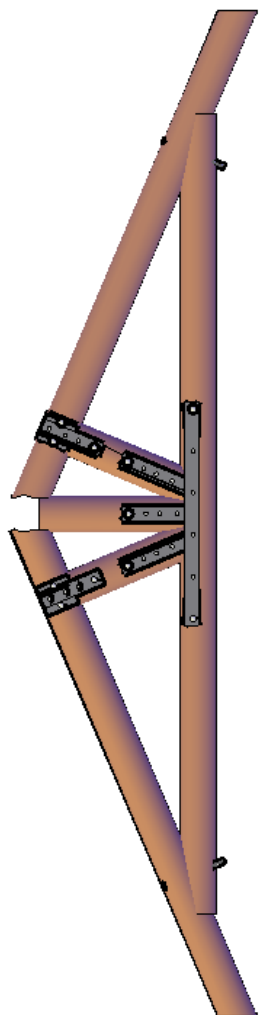
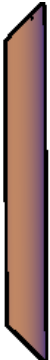
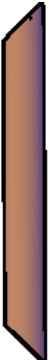
From the Forest, For the Forest since 1995

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

ASSEMBLY INSTRUCTIONS FOR THE HUMBOLDT LOG PAVILION





CONTENT OF BOXES			
Qty.	Description	Drawing	No.
Will vary.	Posts		1
	Supports		2
	Roof Trusses		3
	Tie Beam If the Roof Truss is not assembled.		3a
	King Posts If the Roof Truss is not assembled.		3b
	Struts If the Roof Truss is not assembled.		3c
	Principal Rafters If the Roof Truss is not assembled.		3d
	Plaques in the Flower If the Roof Truss is not assembled.		3e
	T-Supports If the Roof Truss is not assembled.		3f
	Main Knee Braces		4
	Secondary Knee Braces		5

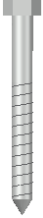
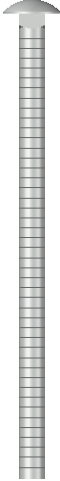
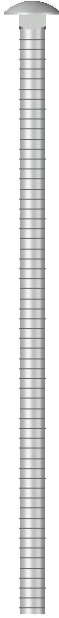
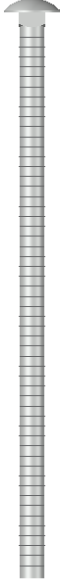
Note: Part numbers in the Content of Boxes Table are for reference only. These do not match to the numbers marked on the parts sent.

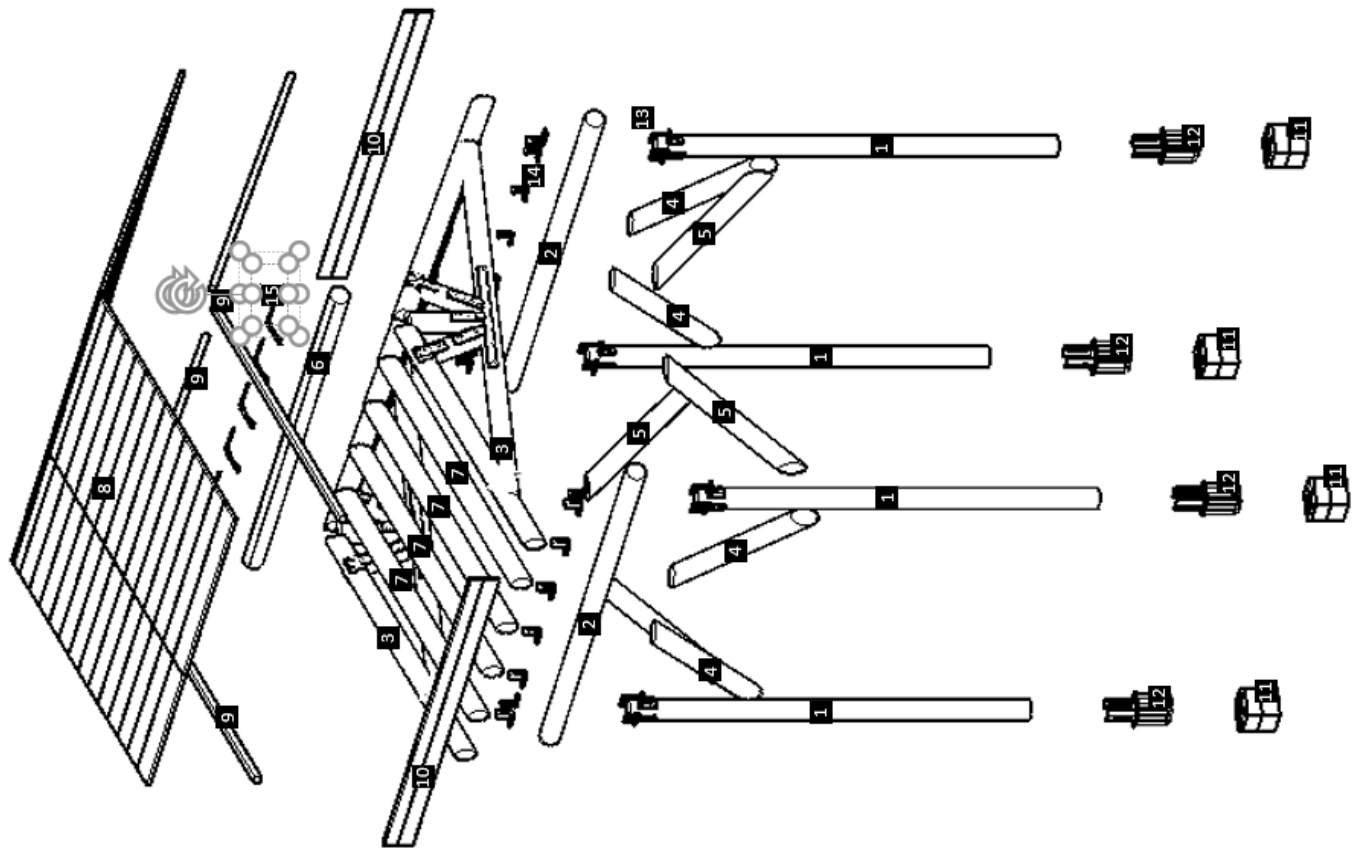


CONTENT OF BOXES			
Qty.	Description	Drawing	No.
Will vary.	Ridge Beam		6
	Rafters		7
	Roof Boards		8
	Roof Fascia		9
	Fascia Boards If ordered		10
	Boots If ordered.		11
	Standard, Gale Wind or Hurricane Anchor Bases. If ordered		12
			
			
	T-Supports		13
	Angle Brackets		14
	Mounting Brackets		15

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.
$\frac{1}{2}$" x 3 $\frac{1}{2}$" Anchor Bolts (To attach the anchor bases to the ground).		A
5/16" x 3" Lag Bolts (To attach the anchor bases to the posts).		B
3/8" x 3" Lag Bolts (To attach the T-Supports and the Angle Bracket to the supports and to the posts. / To attach the plaques in the flower to the tie beam, to the king post and to the struts. / To attach the T-Supports to the struts and to the principal rafters. / To attach the angle brackets to the roof trusses, to the rafters and to the supports. / To attach the mounting brackets to the ridge beam, to the roof trusses and to the rafters.		C
3/8" x 7" Bolts (To attach the plaques in the flower to the tie beam, to the king post and to the struts. / To attach the T-Supports to the struts and to the principal rafters.		D
3/8" x 9" Bolts (To attach the principal rafters to the tie beam)		E
3/8" x 9" Lag Bolts (To attach the principal rafters to the struts)		F
3/8" x 8 $\frac{1}{2}$" Bolts (To attach the main knee braces to the supports and to the posts. / To attach the secondary knee braces to the roof trusses and to the posts)		G
2" Deck Screws (To attach the roof boards to the rafters. / To the roof fascia's to the roof boards).		H
3" Deck Screws (To attach the fascia boards to the rafters. / To attach the boots to the posts.		I

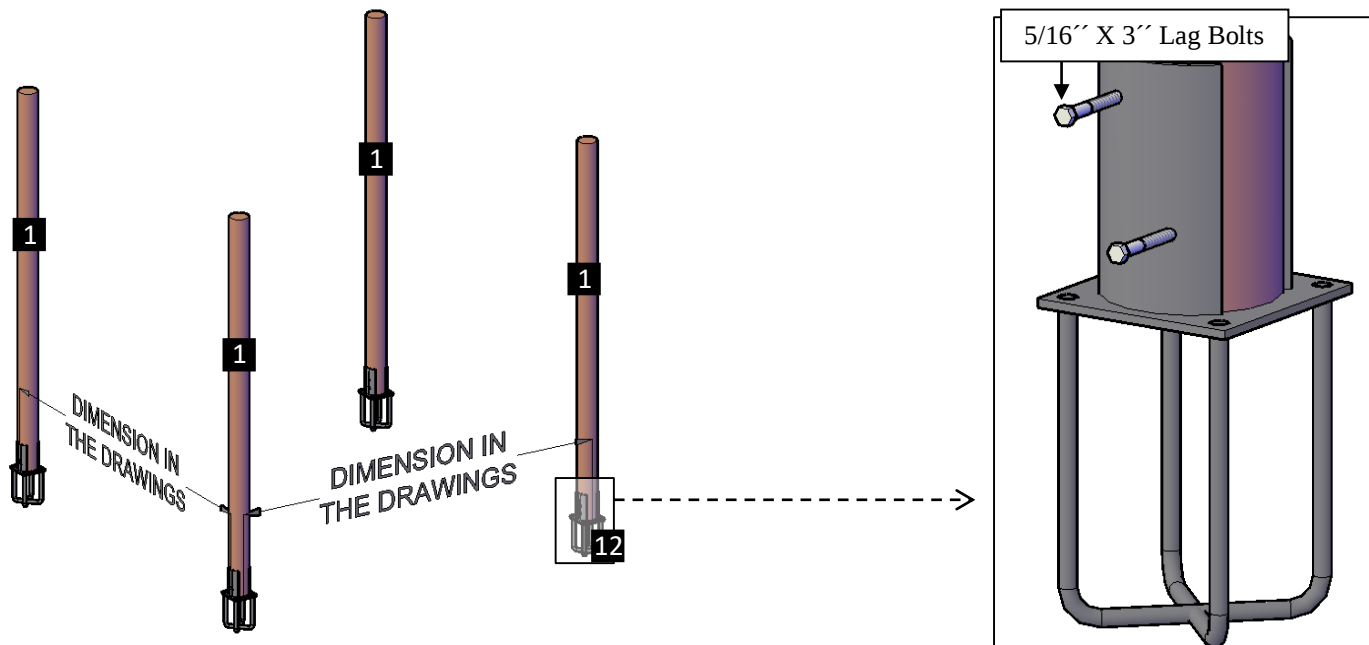


DESCRIPTION	No.
Posts	1
Supports	2
Roof Trusses	3
Main Knee Braces	4
Secondary Knee Braces	5
Ridge Beam	6
Rafters	7
Roof Boards	8
Roof Fascia	9
Fascia Boards	10
Boots	11
Anchor Bases	12
T-Supports	13
Angle Brackets	14
Mounting Brackets	15

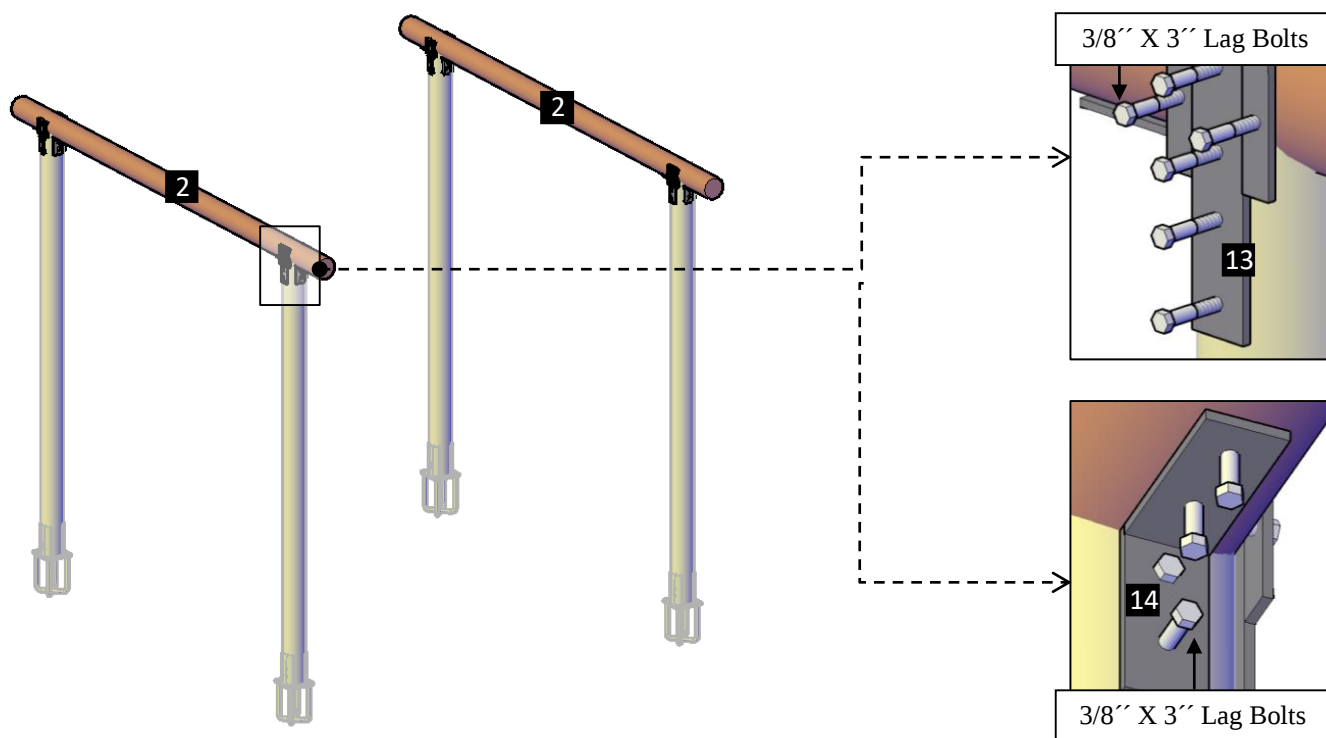
Note: Part numbers in the Drawing are for reference only. These do not match to the numbers marked on the parts sent.

NOTE: In order to know where the post needs to be placed, check the numbers on them. 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 base (12) with $\frac{1}{2}$ " X 3 $\frac{1}{2}$ " anchor 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 $\phi \frac{1}{4}$ " hole in the post prior to anchoring to facilitate the ratcheting of the hardware. After that, use a 5/16" X 3" lag bolts (B) to attach each post to its respective anchor base.

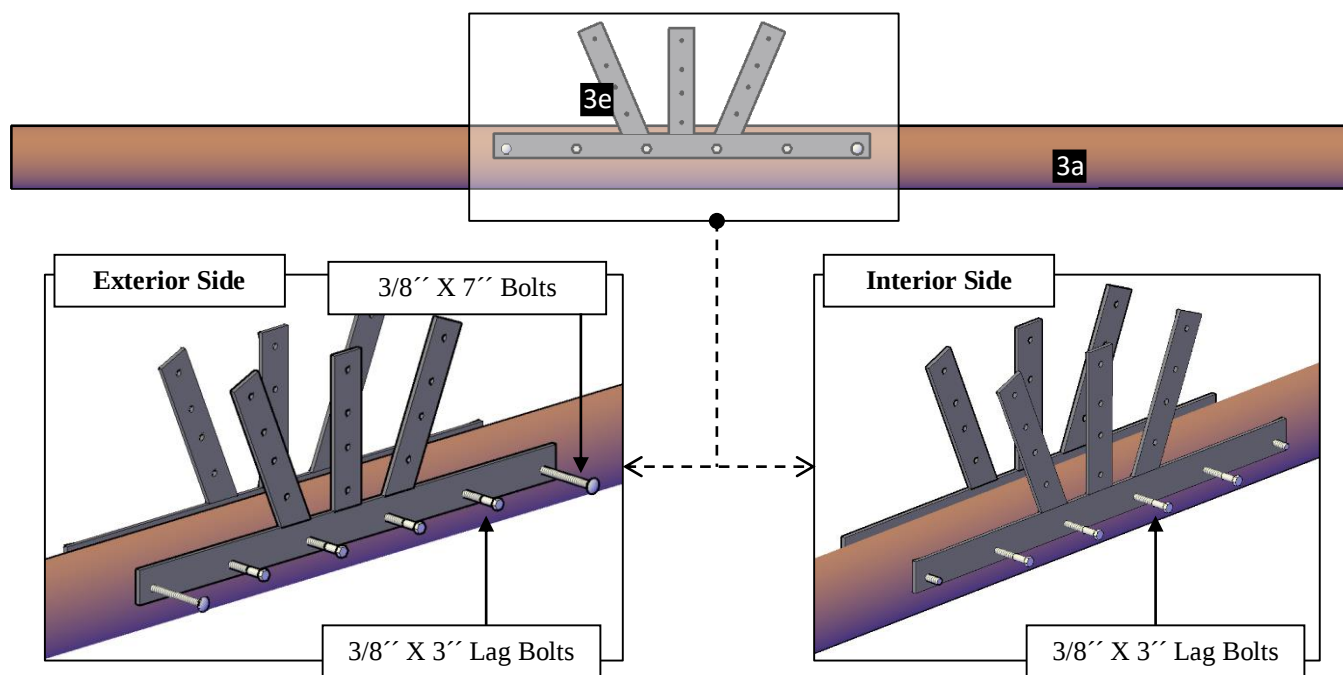


Step 2: To attach the supports (2) to the posts use T Supports (13), Angle Bracket (14) & 3/8" X 3" lag bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.

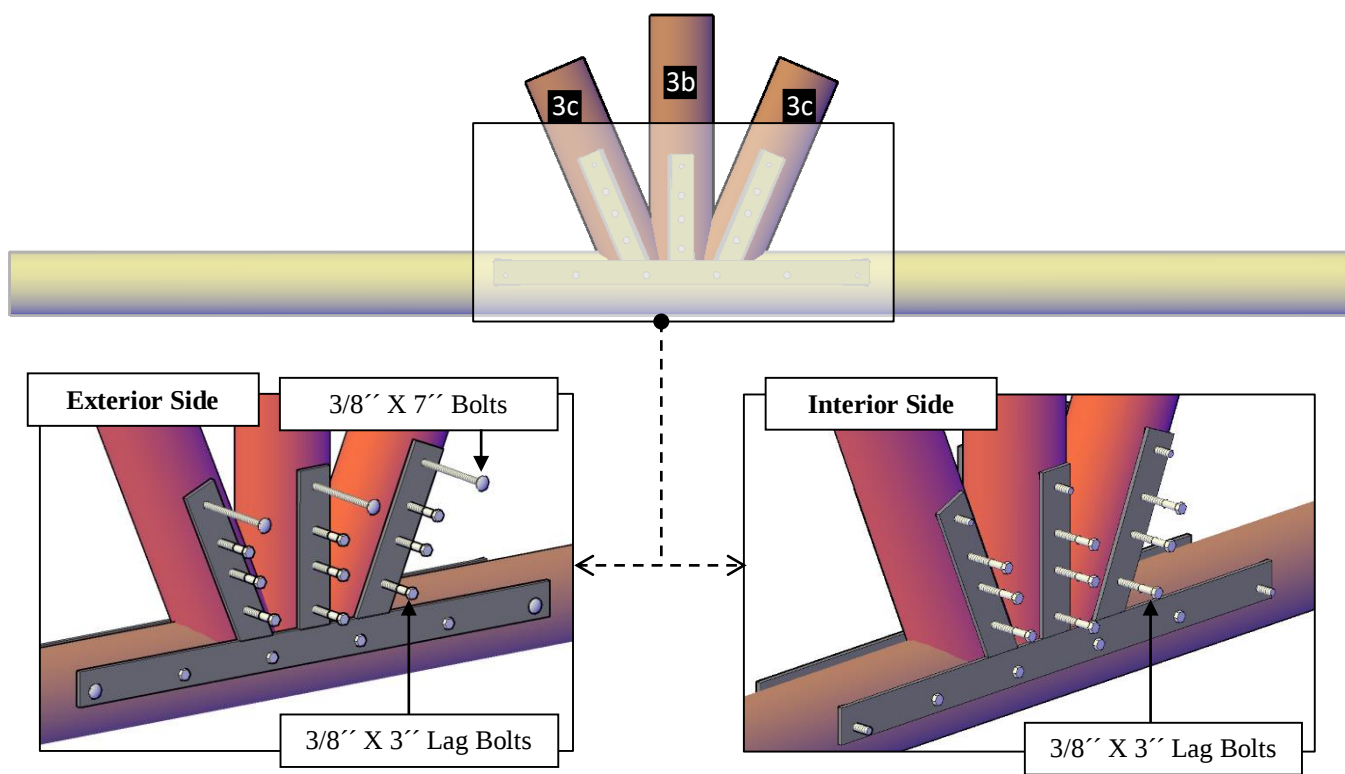


If the roof truss is not assembled, then follow this instruction. Otherwise go to step 7.

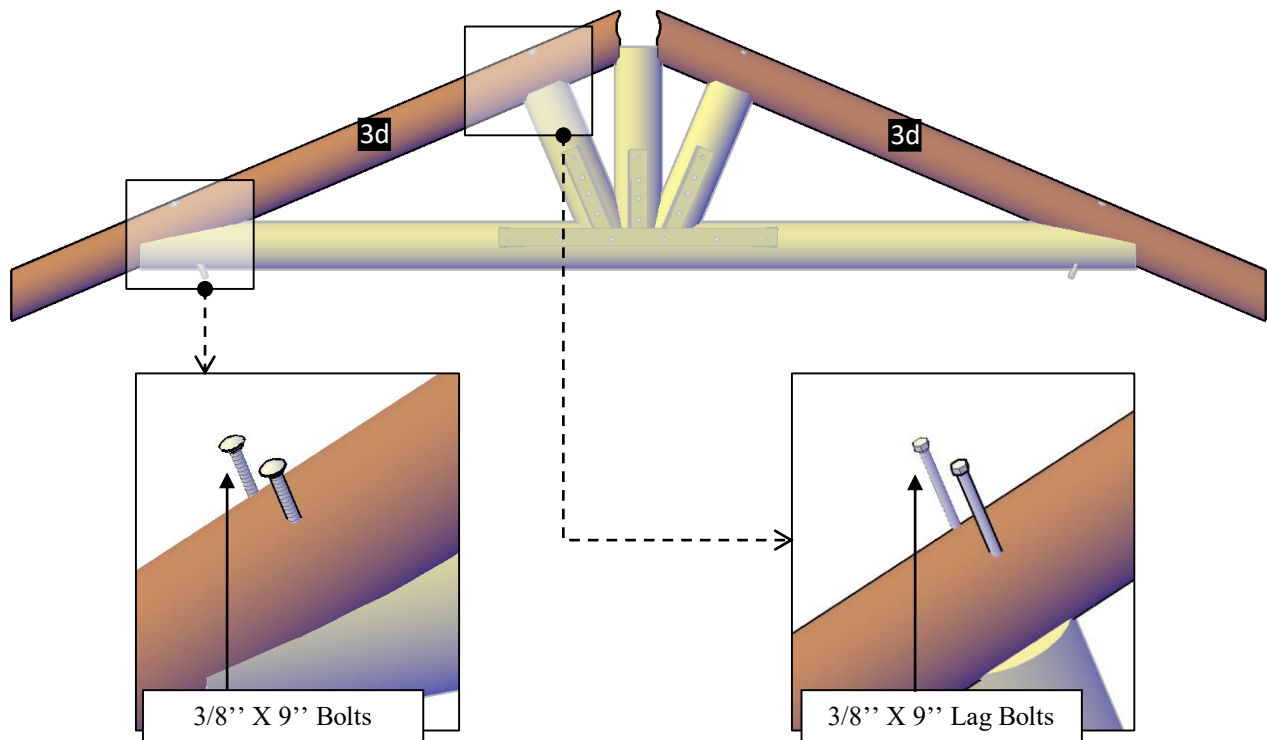
Step 3: Attach the plaques in the flower (3e) to the Tie Beam (3a) with 3/8" x 7" Bolts (D) and 3/8" x 3" lag bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



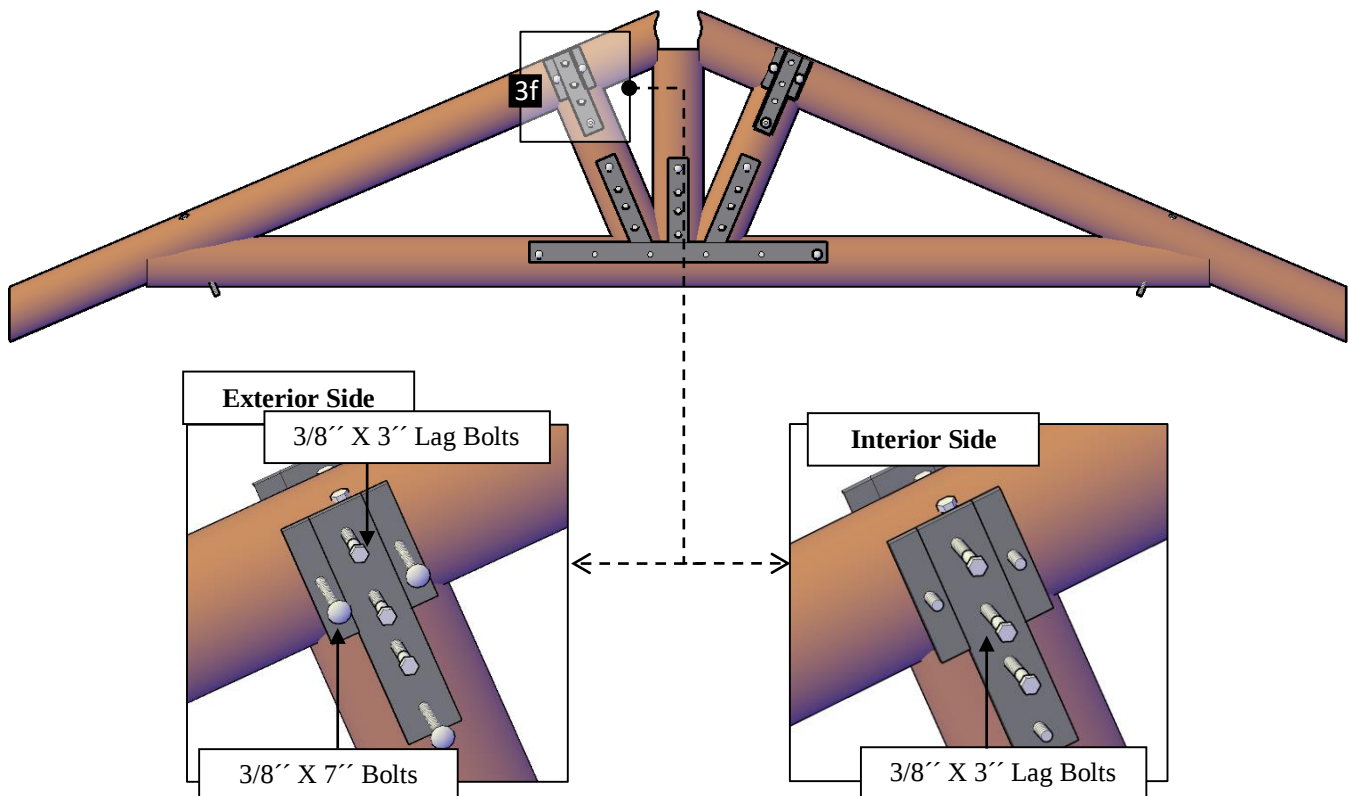
Step 4: Attach the king post (3b) and the struts (3c) to the plaques in the flower with 3/8" x 7" bolts (D) and 3/8" x 3" lag bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



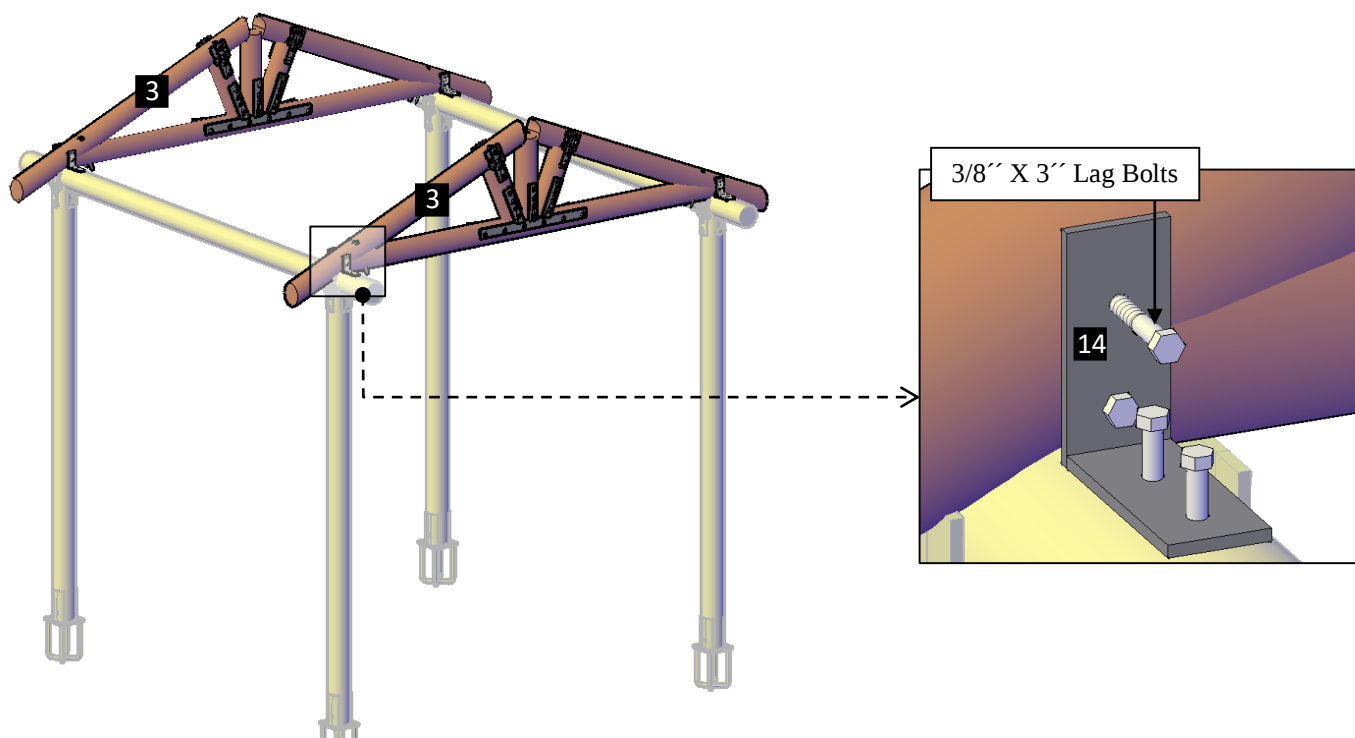
Step 5: Attach the principal rafters (**3d**) to the tie beam with 3/8" x 9" bolts (**E**) and to the struts with 3/8" x 9" lag bolts (**F**). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



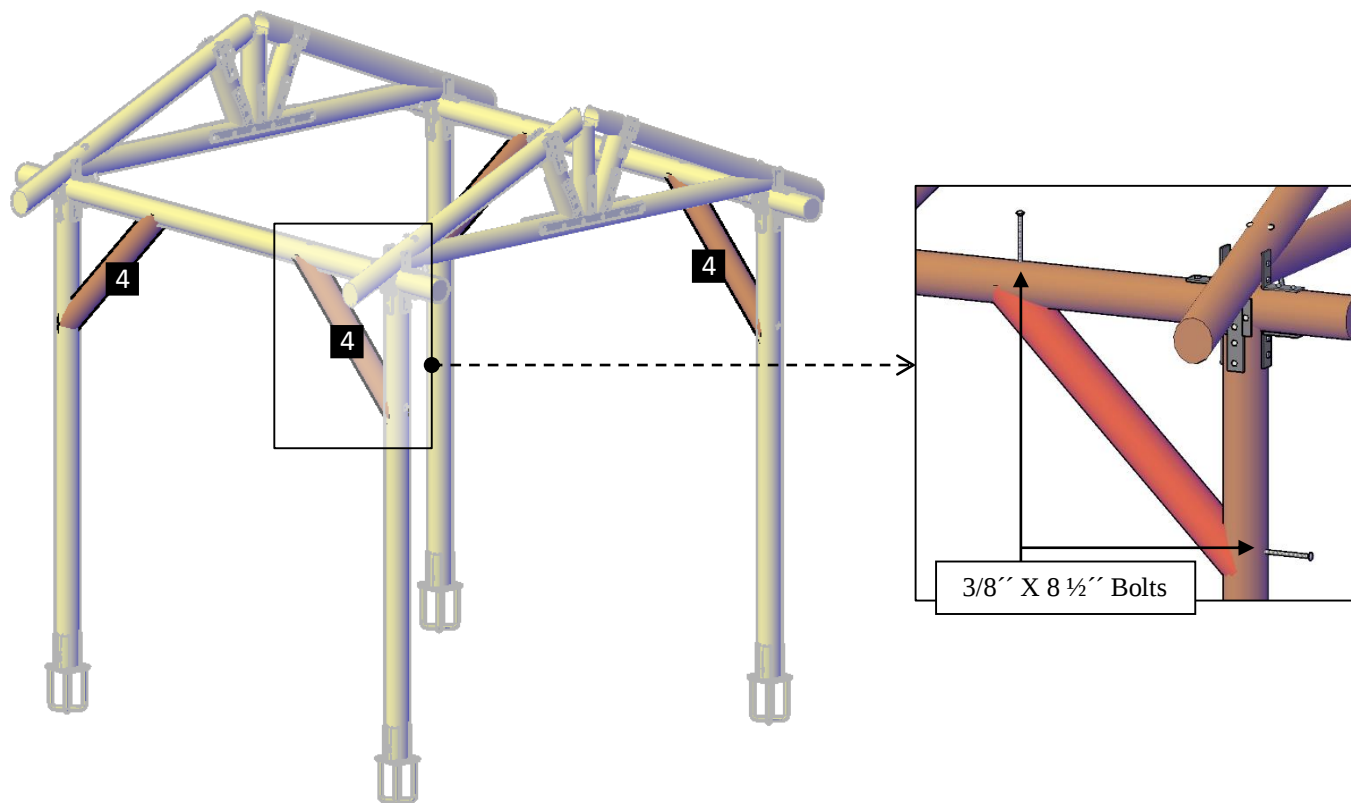
Step 6: Attach the T-Supports (**3f**) to the struts and to the principal rafters with 3/8" x 7" bolts (**D**) and 3/8" x 3" lag bolts (**C**). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



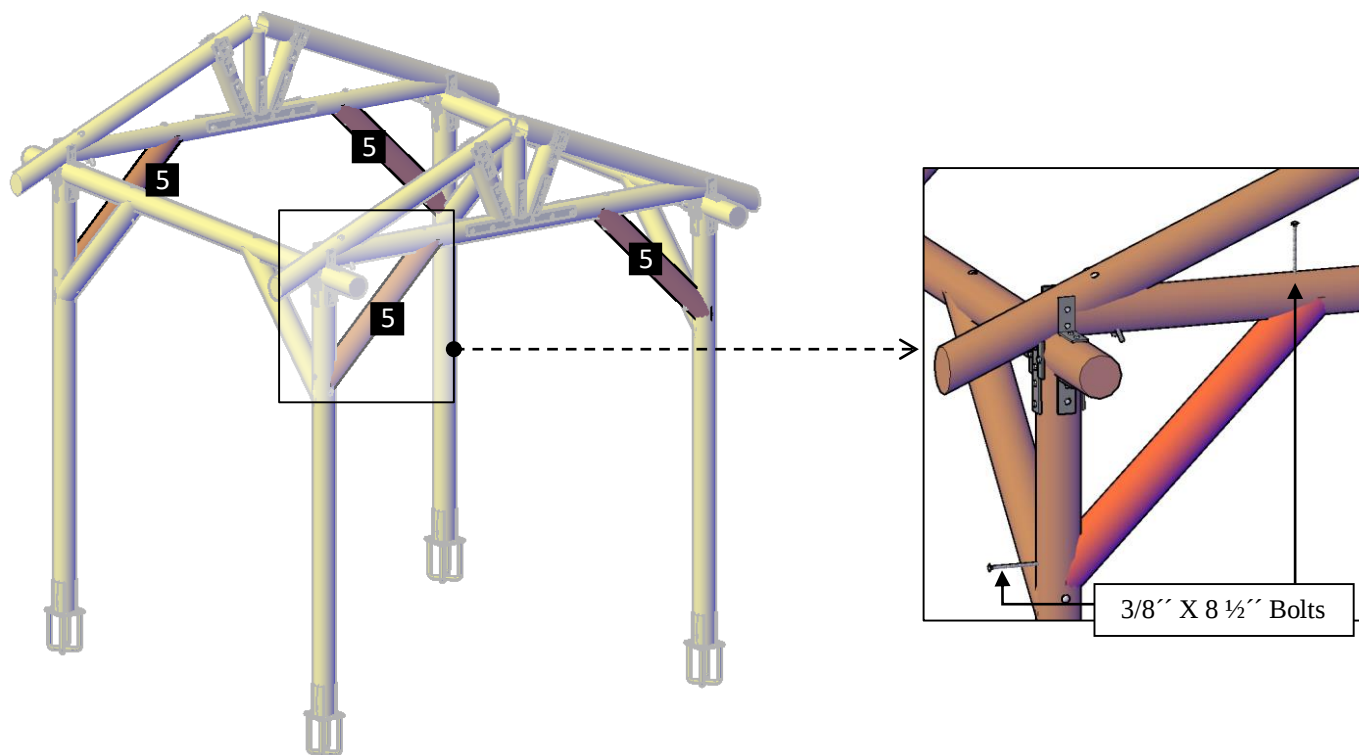
Step 7: Use Angle bracket **(14)** and 3/8" x 3" lag bolts **(C)** to attach the roof trusses **(3)** to the supports. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



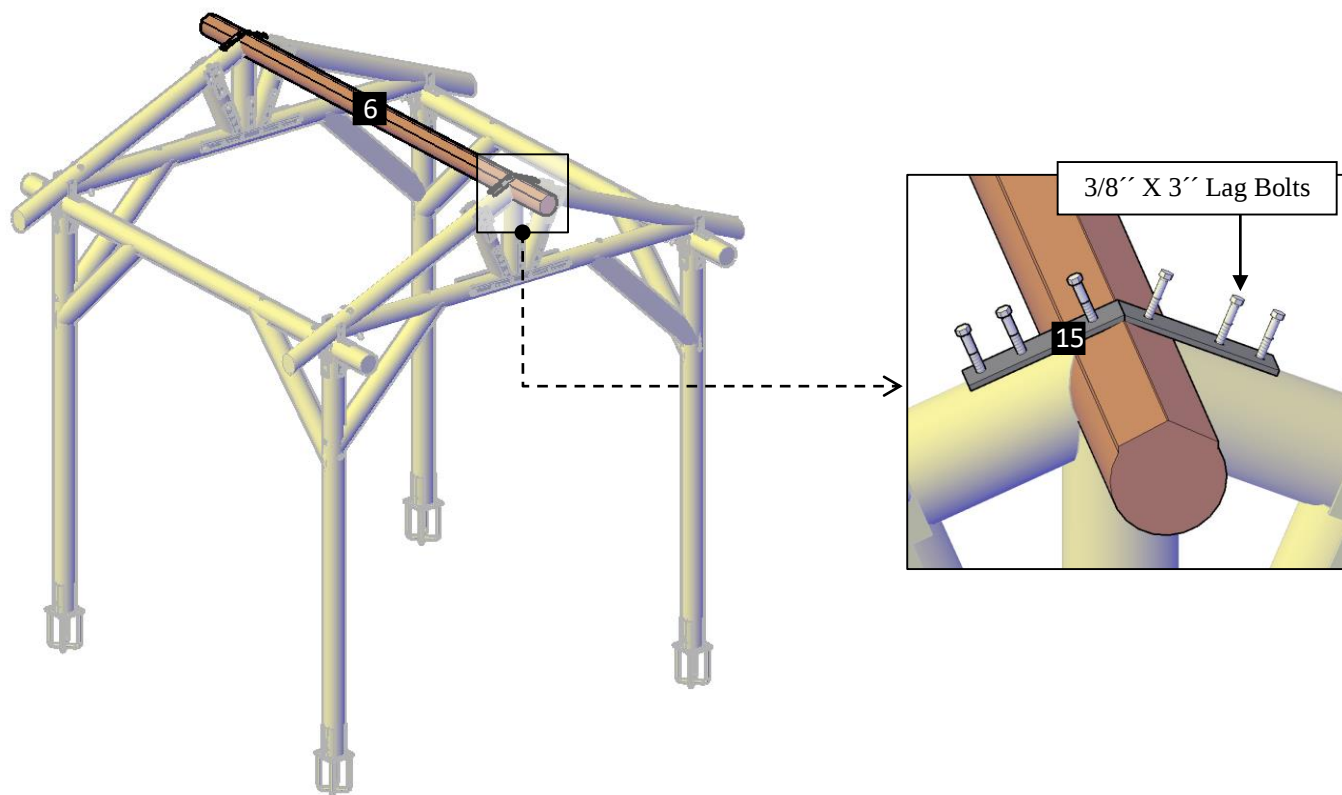
Step 8: Attach the main knee braces **(4)** to the supports and to the posts with 3/8" x 8 1/2" bolts **(G)**. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



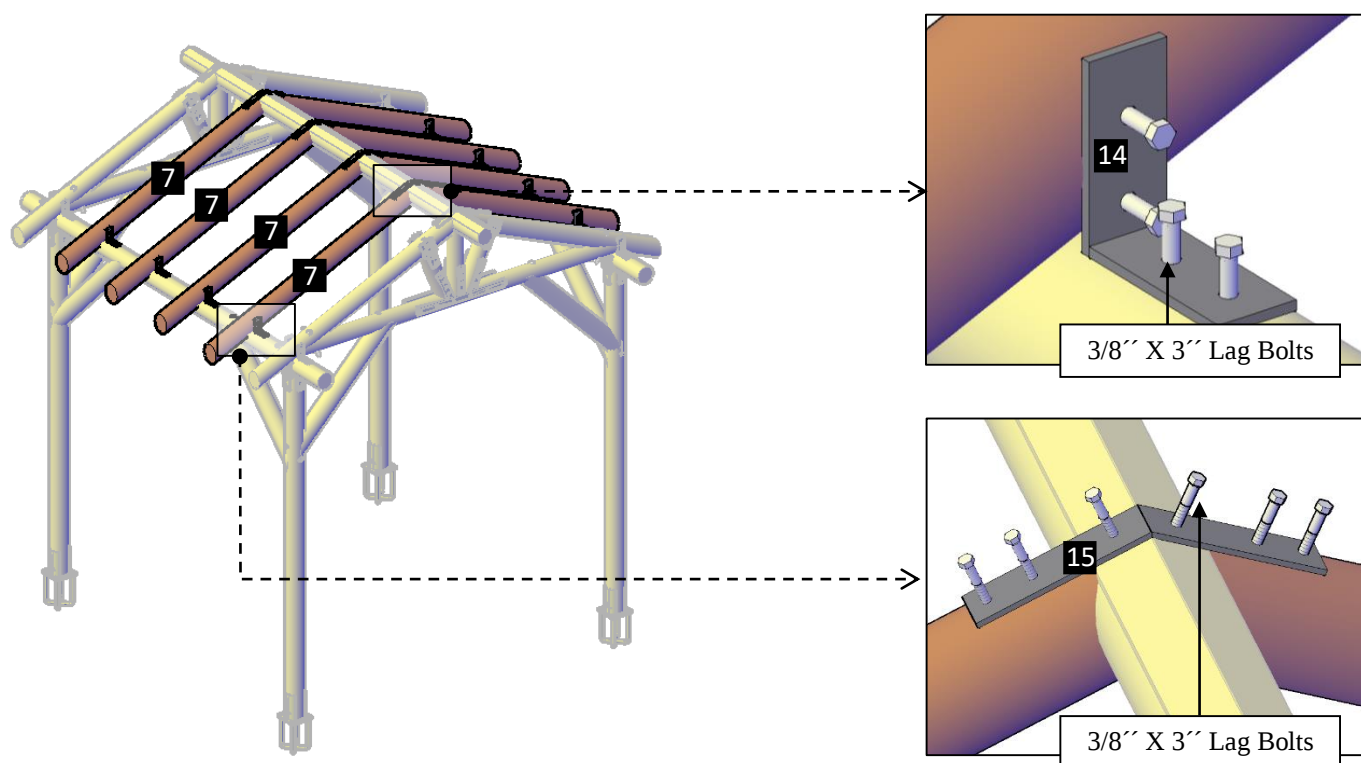
Step 9: Use 3/8" x 8 1/2" bolts (G) to attach the secondary knee braces (5) to the roof trusses and to the posts. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



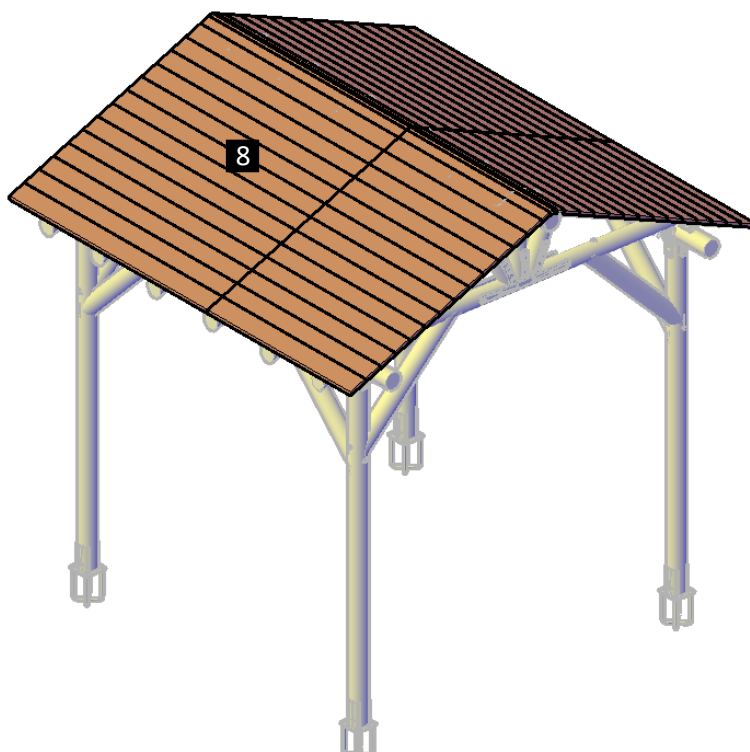
Step 10: To attach the ridge beam (6) to the roof trusses use mounting brackets (15) and 3/8" X 3" lag bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



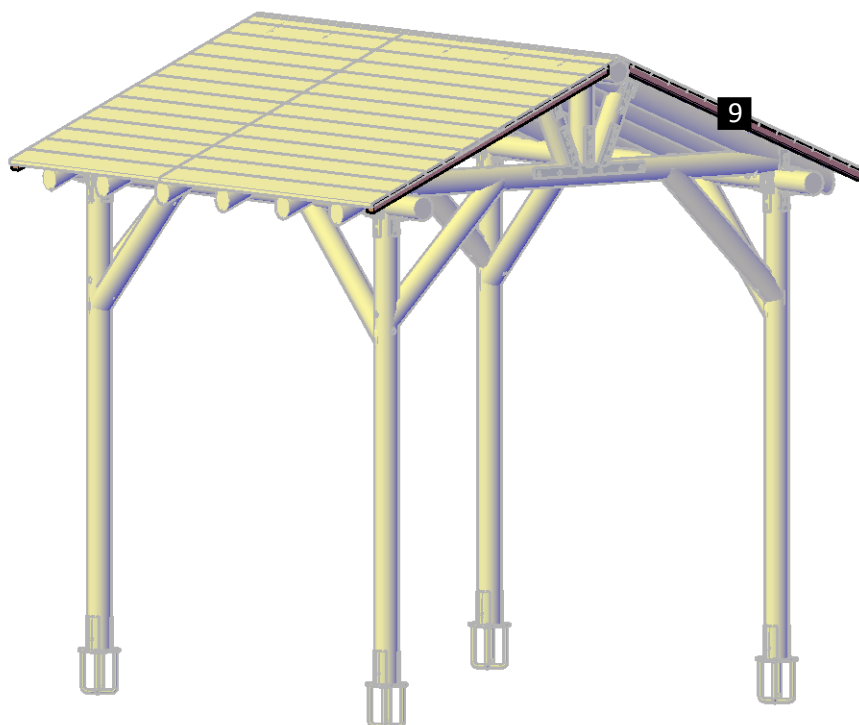
Step 11: Use mounting brackets (15) and 3/8" X 3" lag bolts (C) to attach the rafters (7) to the ridge beam. After that, attach to the supports with angle brackets (14) and 3/8" x 3" lag bolts. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



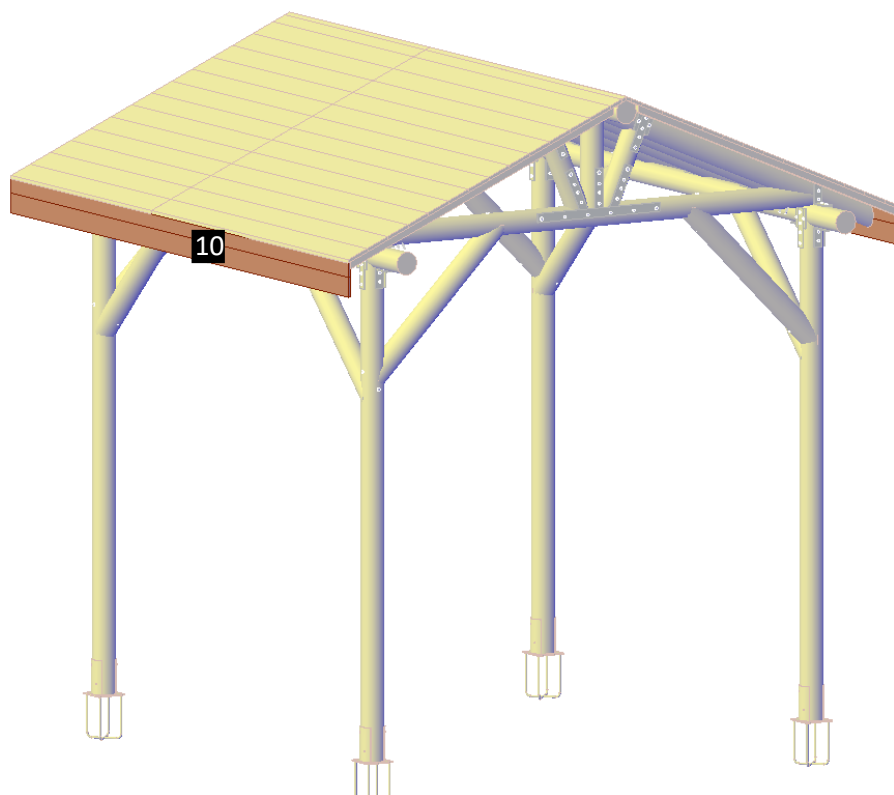
Step 12: Use 2" deck screws (H) to attach the roof boards (8) to the rafters. Put the boards from the bottom to the top. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



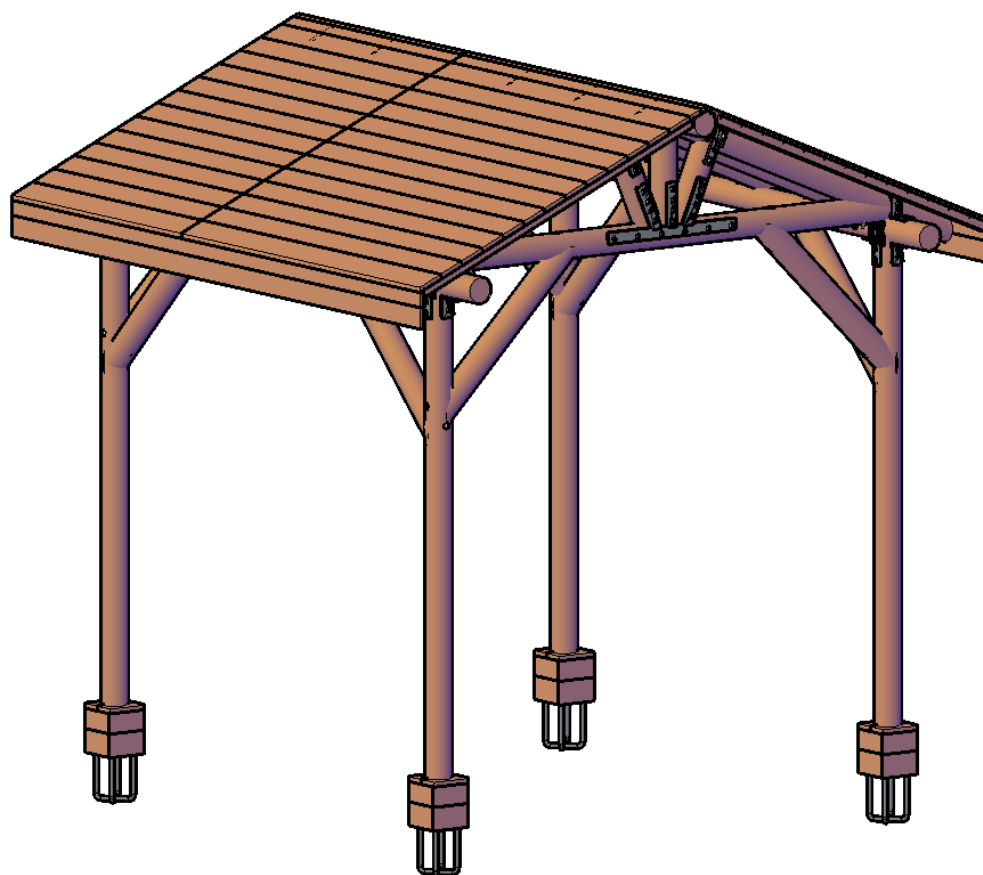
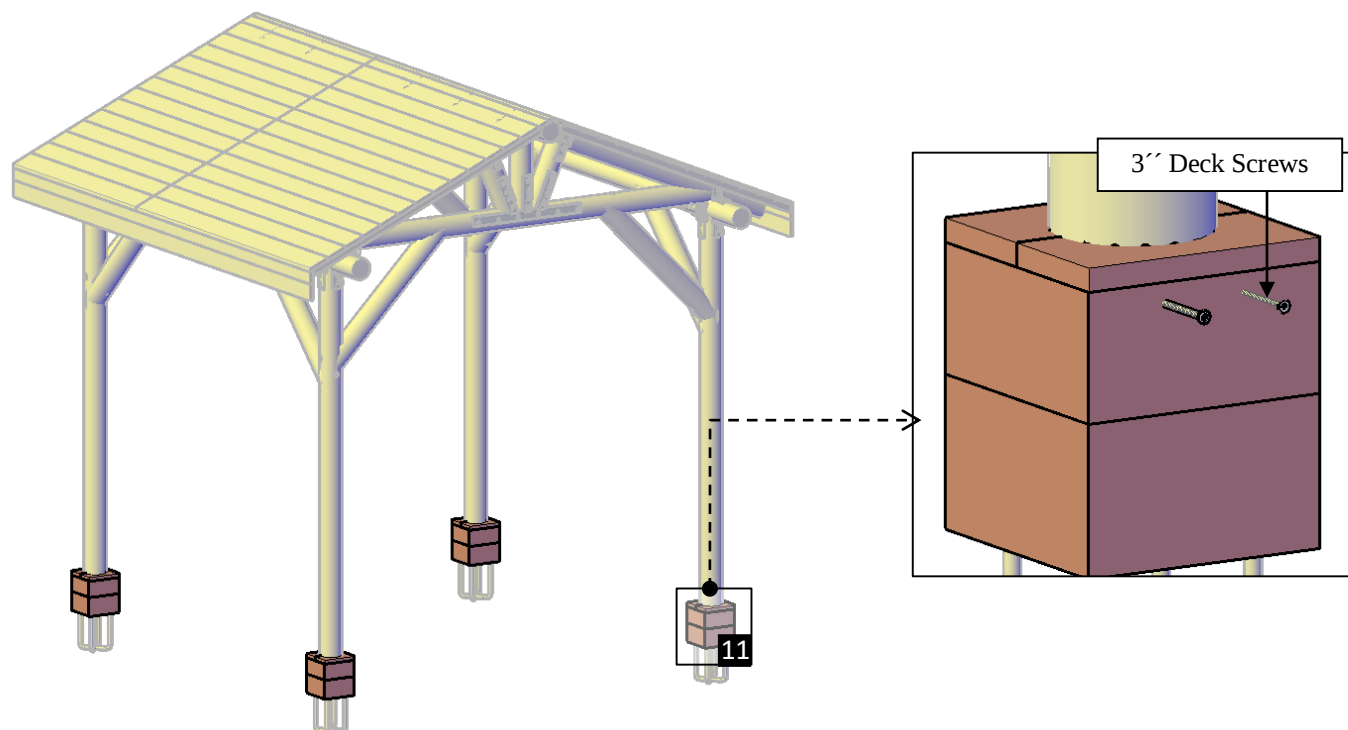
Step 13: Attach the roof fascia's **(9)** to the roof boards with 2'' deck screws **(H)**. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



Step 14: Use 3'' deck screws **(I)** to attach the fascia boards **(10)** to the rafters. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



Step 15: Finally, attach the boots (11) to the posts with 8" x 3" deck screws (I). Each part has a series of numbers that indicate where to attach the part with the corresponding number.





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.