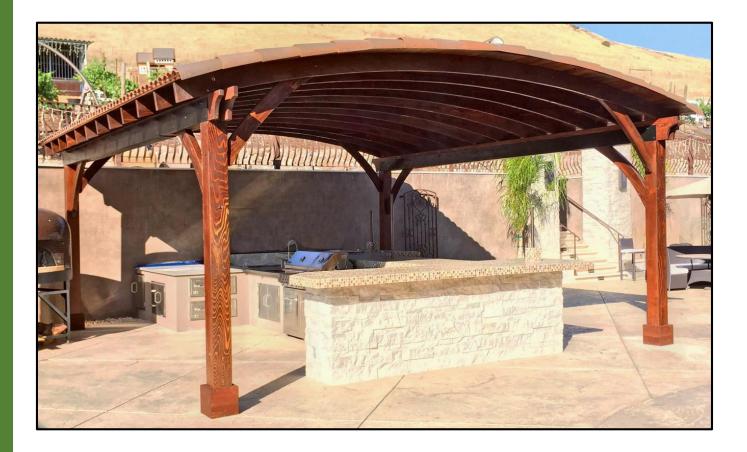


866.332.2403 (TOLL FREE); 7am – 7pm Pacific Time, Monday-Saturday

ASSEMBLY INSTRUCTIONS FOR THE **ARCHED THICK TIMBER PAVILION**



	No.	1	2	3	4	5	9	7	8	6	
											Hurricane
DF BOXES	Drawing			_							Gale Wind
CONTENT OF BOXES											Standard
	Description	Posts	Single Supports	Supports with In-Between Blocking	Arched Rafters	Secondary Knee Braces	Main Knee Braces	Roof Boards	Boots	Standard, Gale Wind or Hurricane Anchors Bases. If ordered.	
	Qty.	4	2	2	Quantity will vary.	4	4	Quantity will vary.	4	4	

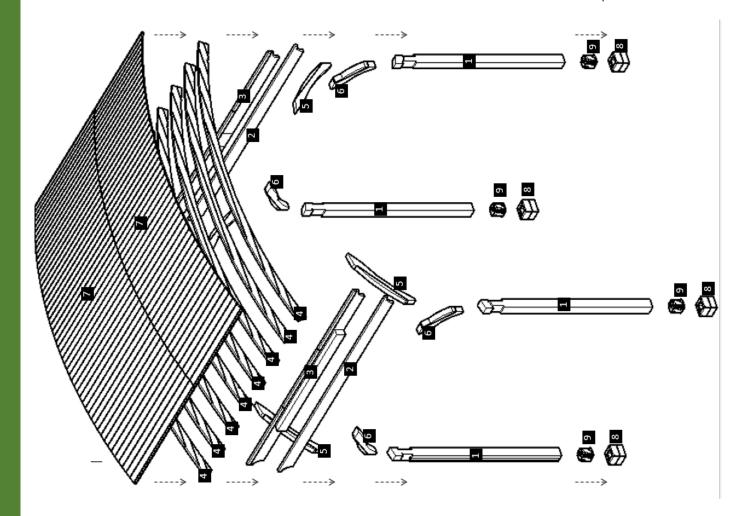
Note: Part numbers in the Content of Boxes Table are for reference only. These do not match to the numbers marked on the parts sent.

	No.	A	В	C	D	Щ	Ц	Ð	Н
HARDWARE LIST	Drawing								
	Description	¹ / ₂ ² X 4 ²⁷ Anchor Bolts (To attach the anchor bases to the ground).	5/16 7X 37 Lag Bolts (To attach the anchor bases to the post).	3/8 ^{°′} X 7 ^{′′} Bolts (To attach the single supports to the posts and to the supports with in-between blocking / To attach the main knee braces to the supports).	3/8 × X 6 × Bolts (To attach the arched rafters to the posts).	3/8 ^{~^} X 8 [~] Bolts (To attach the knee braces to the posts).	3/8 ⁻⁷ X 5 ¹ / ₂ ⁻⁷ Bolts (To attach the secondary knee braces to the arched rafters).	3 ^{~′} Deck Screws (To attach the arched rafters to the supports/ To attach the boots to the Post).	1 5/8 ⁷⁷ Deck Screws (To attach the roof boards to the arched rafters).

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

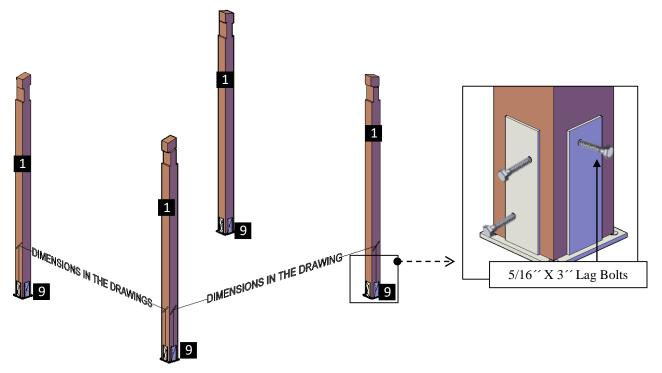
DESCRIPTION	No
Posts	-
Single Supports	2
Supports with In-Between Blocking	3
Arched Rafters	4
Secondary Knee Braces	5
Main Knee Braces	9
Roof Boards	٢
Boots	8
Anchor Bases	6

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

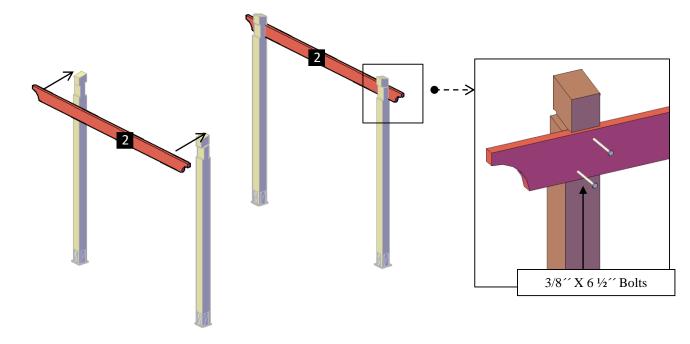


NOTE: In order to know where the post needs to be placed, check the numbers on them. If the post is not marked, then place the single Supports on the ground to locate the markings for each post position and clearly set your bearings. ("Don't attach yet, only place them on the ground to begin with").

Step 1: Install the anchor base (9) with $\frac{1}{2}$ X 4^{''} anchor bolts (A) or lag bolts. Please see the "How to anchor your pergola document" for all details. Set your post (1) in the saddle of the anchor bases (9). Drill a $\frac{9}{4}$ 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 the its respective anchor base (9).



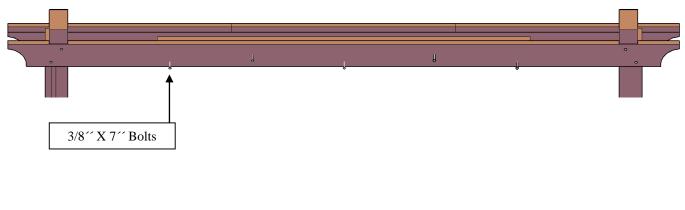
Step 2: First attach the single supports (2) to the posts with 3/8 \times X 7 \times bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



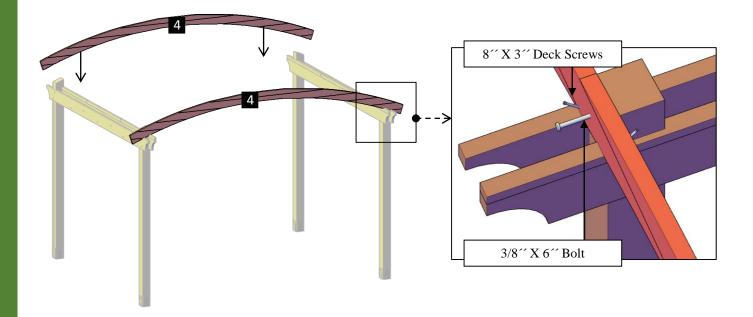
Step 3: Place the supports with in-between blocking (3), into the post notches as shown and attach to the posts with the single support bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



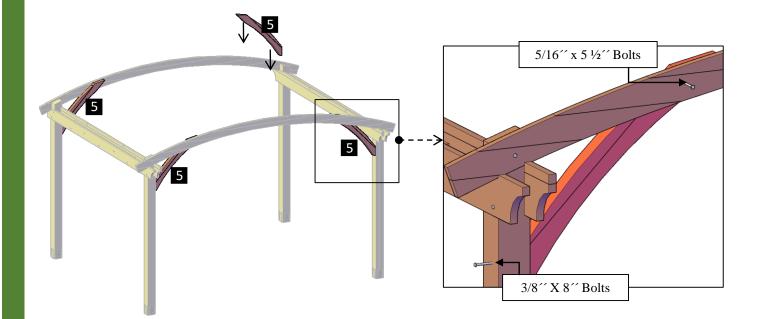
Step 4: Attach the single supports (2) to the supports with in-between blocking (3), use 3/8 \times 7 \times bolts (C). The quantity of bolts depends on the length of the supports.



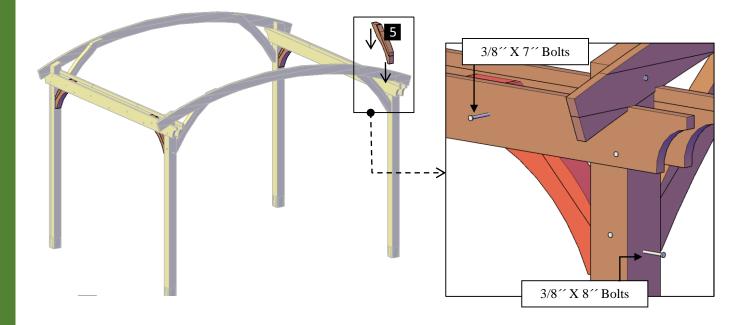
Step 5: Attach the perimeter arched rafters first (4) to the posts with 3/8 x 6 bolts (**D**) and to the supports with 8 x 3 deck screws (**G**Each part has a series of numbers that indicate where to attach the part with the corresponding number.



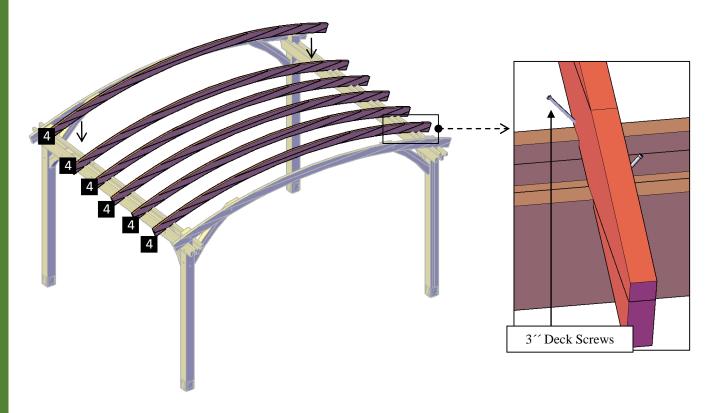
Step 6: Attach the secondary knee braces (5) to the posts with 3/8 x 8 bolts (E) and to the arched rafters with 5/16 x 5 $\frac{1}{2}$ bolts (F). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



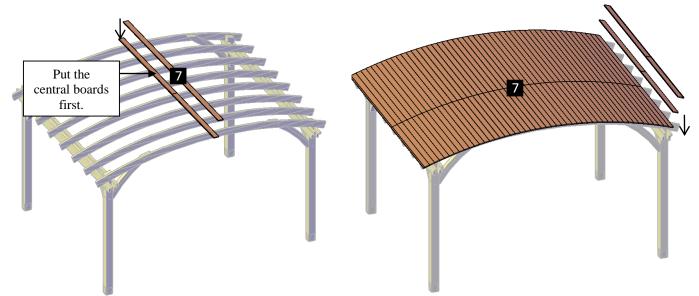
Step 7: Attach the main knee braces (6) to the posts with 3/8 x 8 bolts (E) and to the supports with 3/8 x 7 bolts (C). Each part has a series of numbers that indicate where to attach the part with the corresponding number.



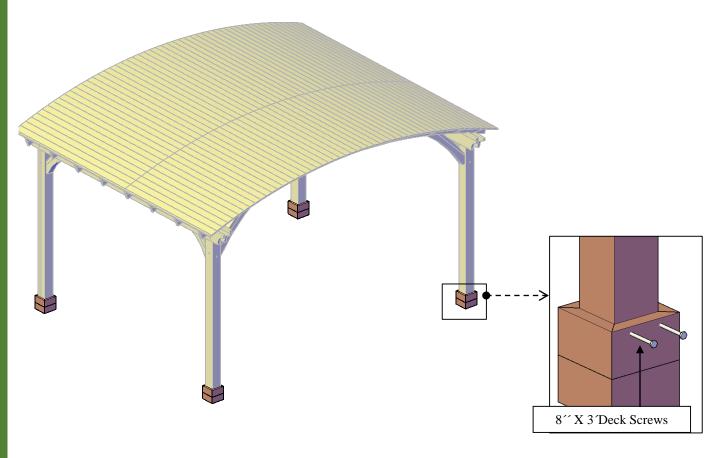
Step 8: Use $8^{\prime\prime} \times 3^{\prime\prime}$ deck screws (G) to attach the other arched rafters (4) to the supports. Each part has a series of numbers that indicate where to attach the part with the corresponding number.

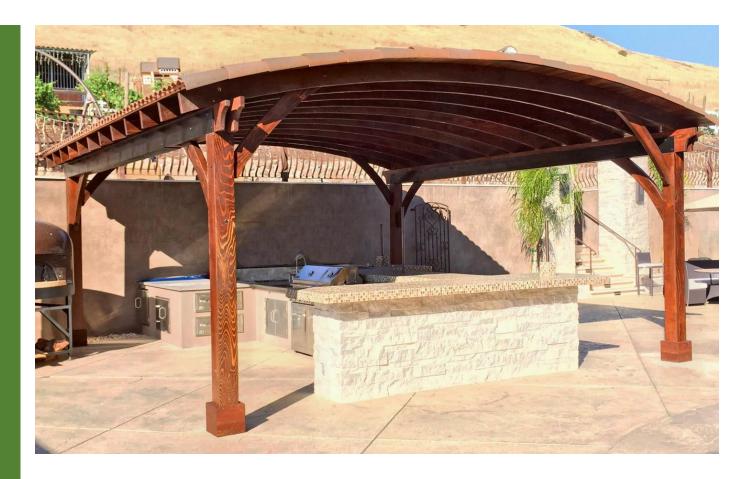


Step 9: Use $15/8^{\prime\prime}$ deck screws (H) to attach the roof boards (7) to the arched rafters. Each part has a series of numbers that indicate where to attach the part with the corresponding number.



Step 10: Finally, attach the boots (8) to the posts with 8" x 3" deck screws (G).

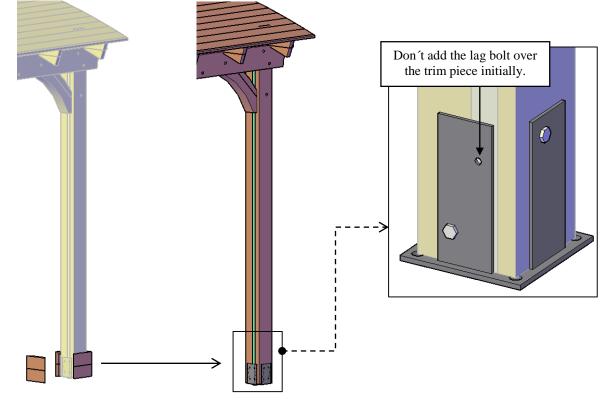




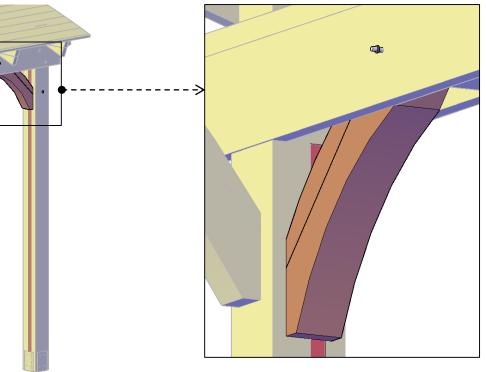
This completes the Pavilion assembly. Hope you enjoy your set for many decades. If you ever have a problem or a question, don't hesitate to call us (866 332 2403) or email us. We are here to support you.

HOW TO REMOVE THE ELECTRICAL WIRING TRIM FROM THE POST:

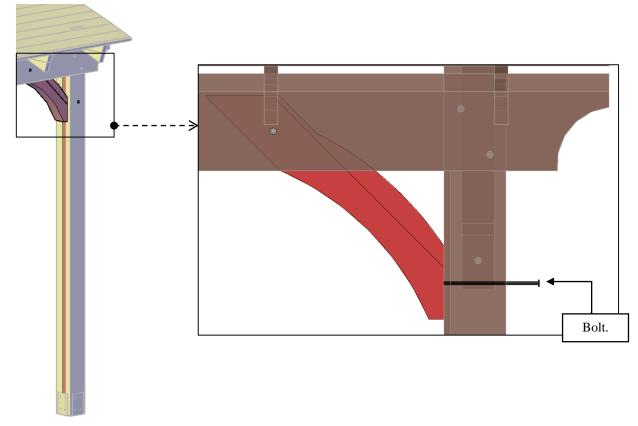
Step 1: First remove the deck screws to remove the boots of the post.



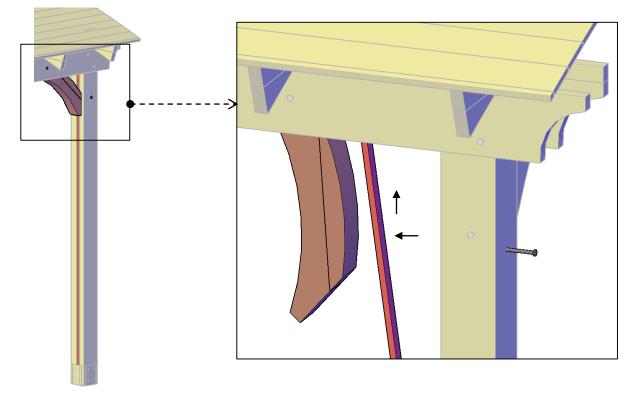
Step 2: Loosen the nut on the bolt support.



ARCHED THICK TIMBER PAVILION www.ForeverRedwood.com Step 3: The bolt of the post and the brace must be flush with the post.



Step 4: Swing the brace aside. After that, remove the trim.



Note: The dimensions of the trim are standard, adjust if necessary.