

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

ASSEMBLY INSTRUCTIONS FOR THE WOODEN DOME PERGOLA



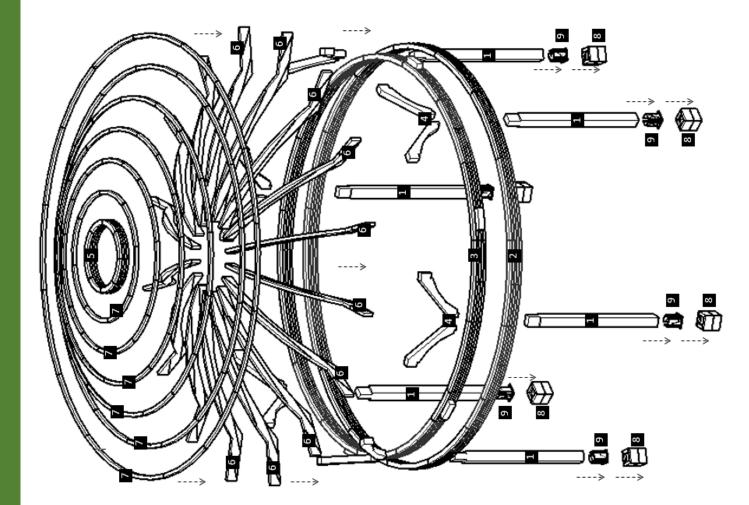
| | No. | 1 | 7 | ĸ | 4 | ν | 9 | 7 | 8 | 6 | 1 | sent. |
|------------------|-------------|-------|------------------------|--------------------------------------|-------------|--------------|------------------------|---|-------|--|-------------|--|
| | | | | | | | | | | | Hurricane | numbers marked on the parts : |
| DF BOXES | Drawing | | | | | \bigcirc | | | | | Gale Wind | 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 | | | | | | | | | | | Standard | <u>kes Table</u> are for reference on |
| | Description | Posts | Single Supports | Supports with In-Between Blocking | Knee Braces | Second Frame | Rafters | Slats | Boots | Standard, Gale Wind or Hurricane Anchors Bases. | If ordered. | mbers in the Content of Box |
| | Qty. | 9 | Quantity will vary. | Quantity will vary. | 12 | - | Quantity will vary. | Quantity will vary. Quantity will vary. 6 | | 9 | | Note: Part nur |

| | No. | A | В | С | D | Е | Ч | Ð | Н | Ι | ſ |
|---------------|-------------|--|---|--|--|---|---|---|--|--|-----------------------------|
| HARDWARE LIST | Drawing | | | | | | | | | \mathbf{O} | |
| | Description | ¹ / ₂ ² X 4 ² Anchor Bolts (To attach the anchor bases to the ground). | 5/16 'X 3'' Lag Bolts (To attach the anchor bases to the post). | $3/8$ \times X 8 $\frac{1}{2}$ Bolts, attach with Washers and Nuts. (To attach the supports to the posts and the knee braces). | 3/8' X 7 1/5" Bolts, attach with Washers and Nuts. (To attach the single supports together / To attach the supports with in-between blocking together). | 3/8" X 16" Bolts, attach with Washers and Nuts. (To attach the knee braces to the posts). | 3/8" X 8" Lag Bolts, attach with Washers. (To attach the rafters to the supports). | 5/16" X 6" Lag Bolts, attach with Washer. (To attach the rafters to the second frame). | 3 ⁷⁷ Deck Screws (To attach the slats to the rafters / To attach the boots to the Post). | Washers (To the lag bolts and bolts). | 3/8~ Nuts (To the bolts) |

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

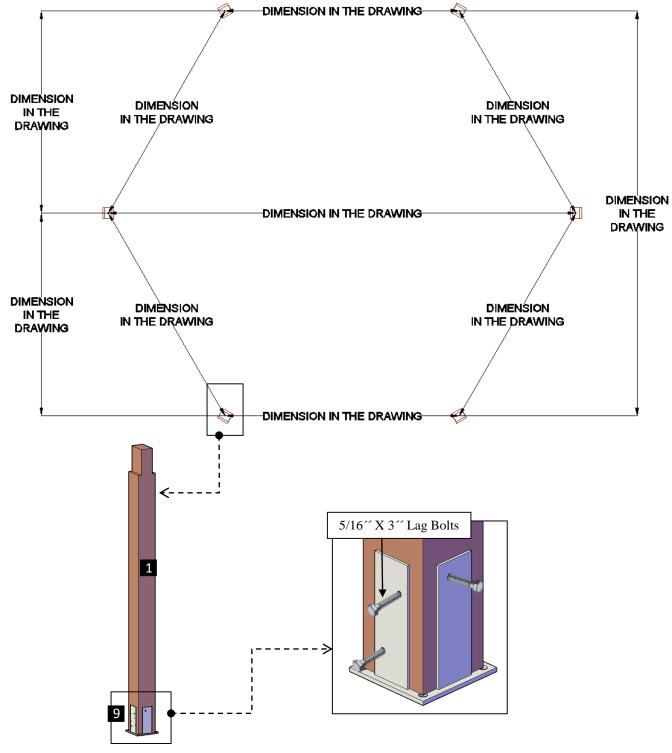
Note: Part numbers in the <u>Drawing</u> are for reference only. These do not match to the numbers marked on the parts sent.

| No | 1 | 2 | 3 | 4 | 5 | 9 | L | 8 | 6 |
|-------------|------|-----------------|--------------------------------------|-------------|--------------|---------|-------|-------|--------------|
| DESCRIPTION | Post | Single Supports | Supports with In-Between Blocking | Knee Braces | Second Frame | Rafters | Slats | Boots | Anchor Bases |

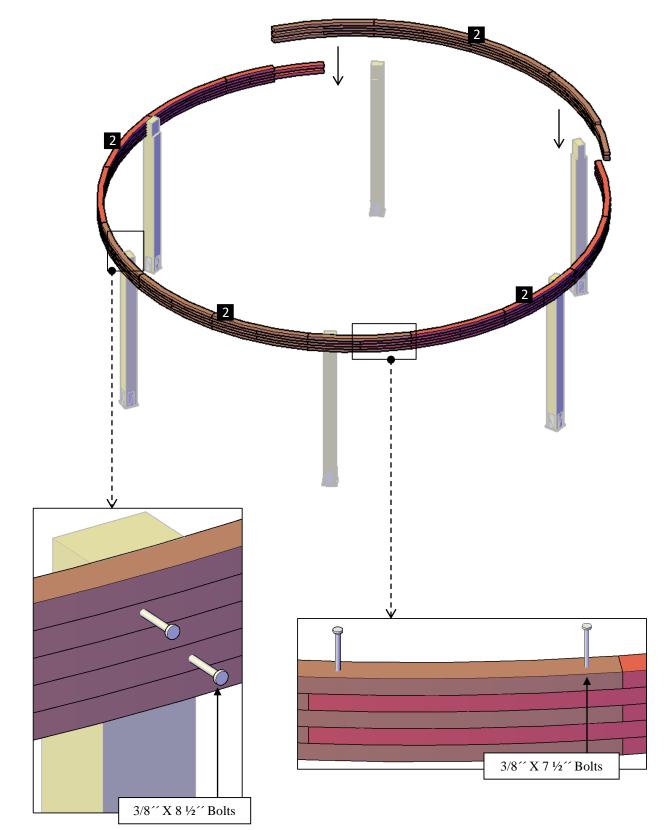


NOTE: In order to know where the post needs to be placed, check the numbers on them. If the post is not marked, then place the single Supports on the ground to locate the markings for each post position and clearly set your bearings. ("Don't attach yet, only place them on the ground to begin with").

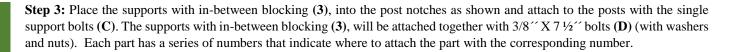
Step 1: Install the anchor base (9) with $\frac{1}{2}$ X 4^{''} anchor bolts (A) or lag bolts. Please see the "How to anchor your pergola document" for all details. Set your post (1) in the saddle of the anchor bases (9). Drill a $\frac{9}{4}$ hole in the post prior to anchoring to facilitate the ratcheting of the hardware. After that, use a $\frac{5}{16}$ X 3^{''} lag bolts (B) to attach each post (1) to its respective anchor base (9).

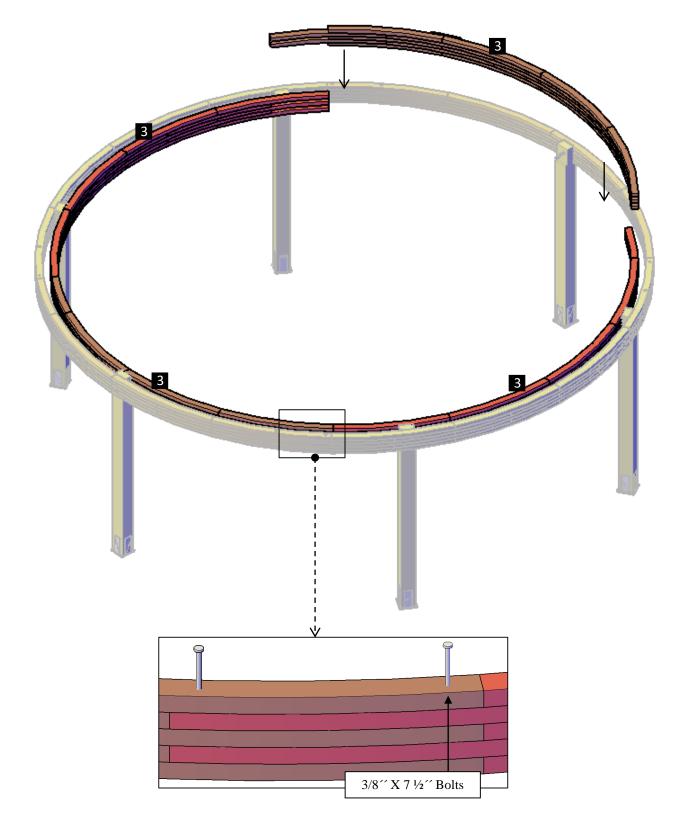


Step 2: Attach the single supports (2) to the posts with 3/8 X 8 $\frac{1}{2}$ bolts (C) (with washers and nuts). The single supports will be attached together with 3/8 X 7 $\frac{1}{2}$ bolts (D) (with washers and nuts). Each part has a series of numbers that indicate where to attach the part with the corresponding number.

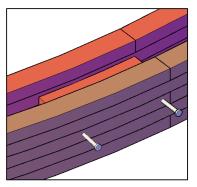


THE WOODEN DOME PERGOLA www.ForeverRedwood.com

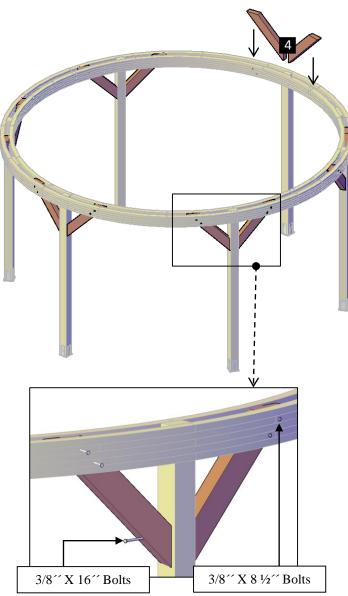


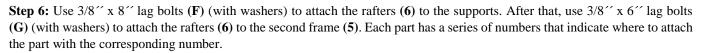


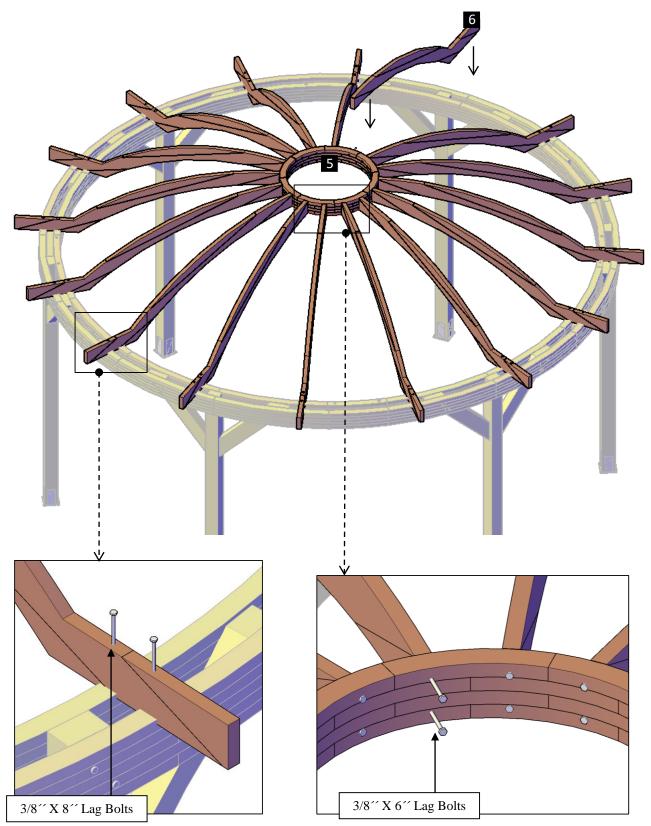
Step 4: Attach the single supports (2) to the supports with in-between blocking (3), use 3/8 X 8 $\frac{1}{2}$ bolts (C) (with washers and nuts). The quantity of bolts depends on the length of the supports.



Step 5: Attach the knee braces (4) to the posts with $3/8^{\prime\prime} \times 16^{\prime\prime}$ bolts (E) (with washers and nuts) and to the supports with $3/8^{\prime\prime} \times 8 \frac{1}{2}^{\prime\prime}$ bolts (C) (with washers and nuts). Each part has a series of numbers that indicate where to attach the part with the corresponding number.

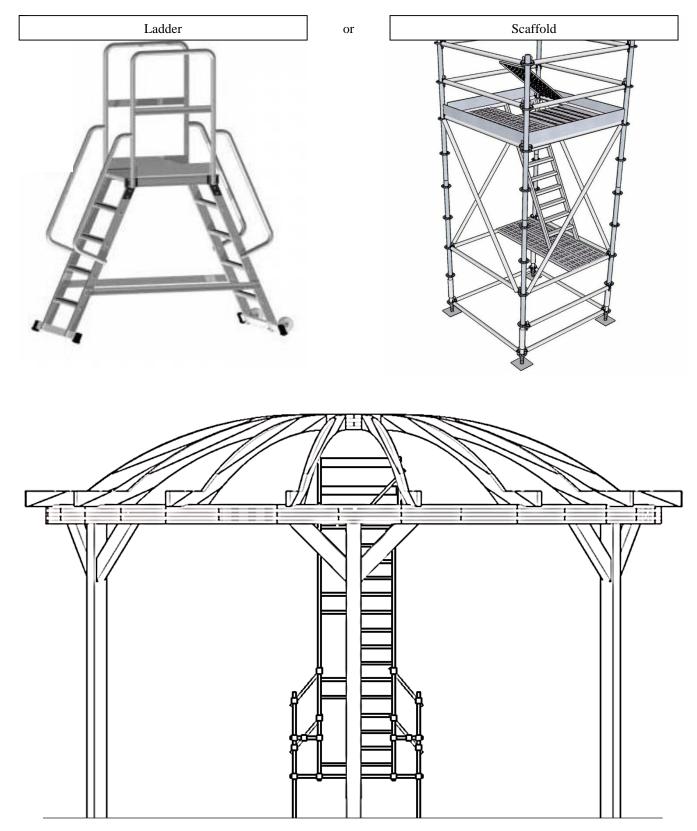


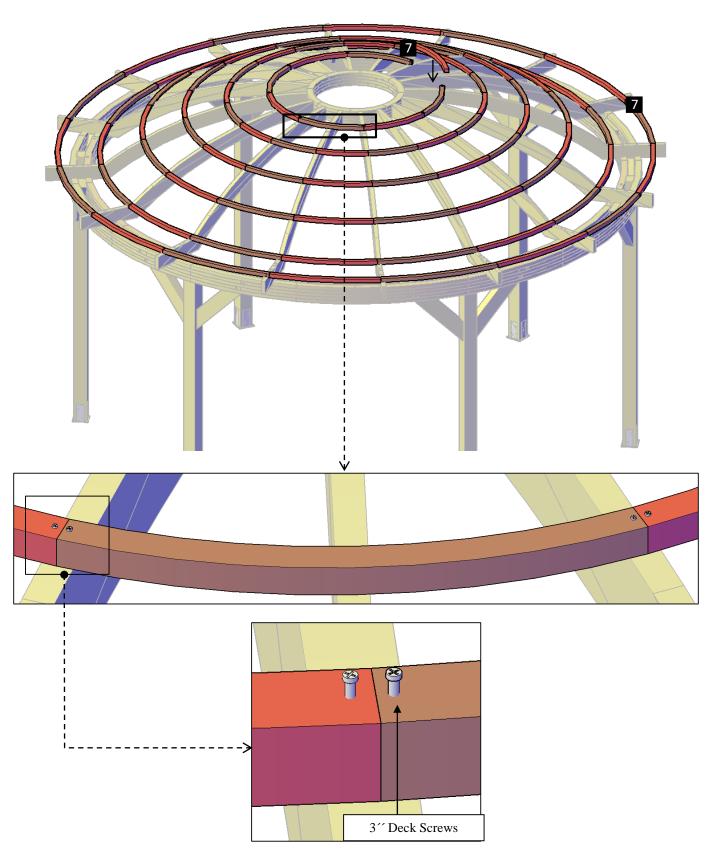




Note:

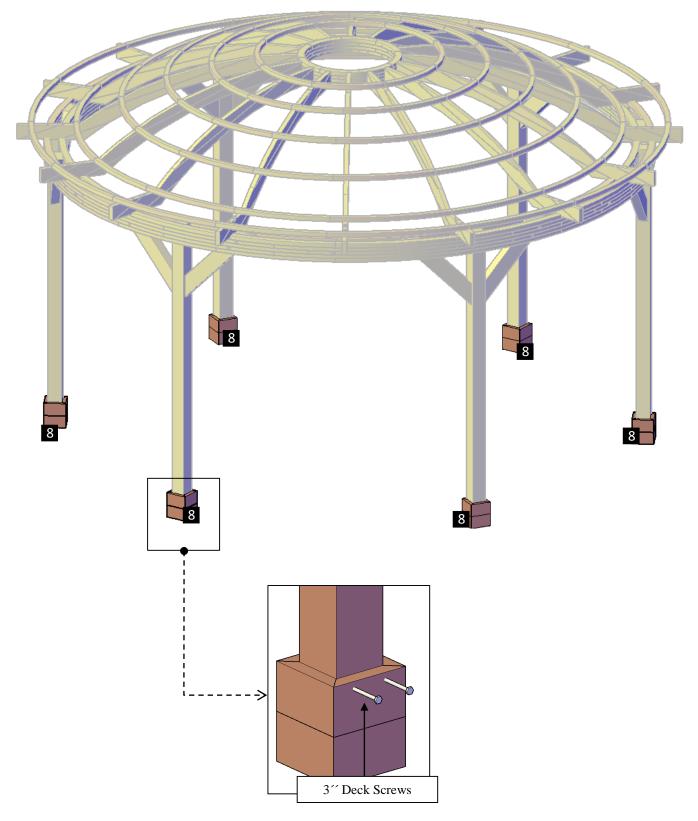
Use a ladder or scaffolding, to facilitate installation of the second frame and rafters.





Step 7: Use 3⁻⁻⁻ deck screws (**H**) to attach the slats (**7**) to the rafters. Each part has a series of numbers that indicate where to attach the part with the corresponding number.

Step 8: Finally, attach the boots (8) to the posts with $8^{\prime\prime} \times 3^{\prime\prime}$ deck screws (H). Each part has a series of numbers that indicate where to attach the part with the corresponding number.

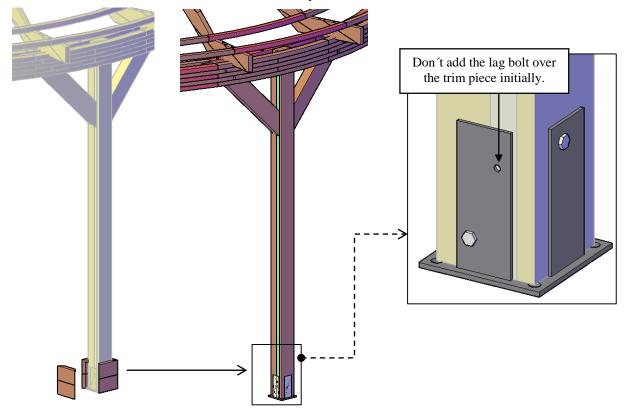




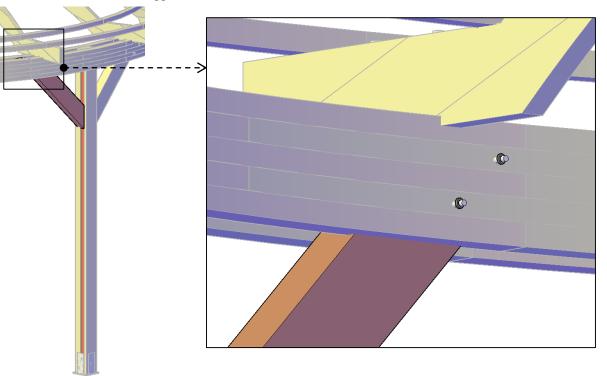
This completes the Pergola assembly. Hope you enjoy your set for many decades. If you ever have a problem or a question, don't hesitate to call us (866 332 2403) or email us. We are here to support you.

HOW TO REMOVE THE ELECTRICAL WIRING TRIM FROM THE POST?

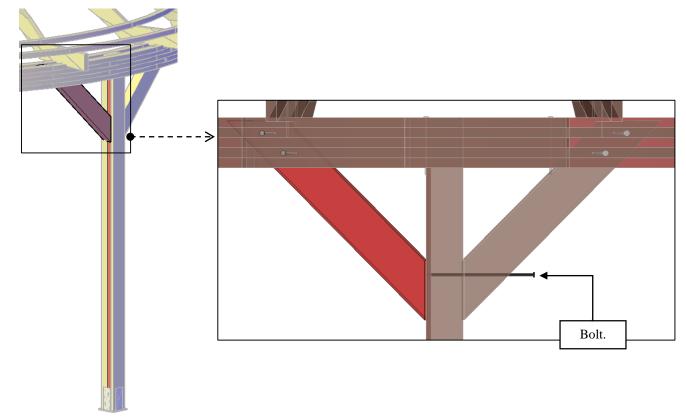
Step 1: First remove the deck screws to remove the boots of the post.



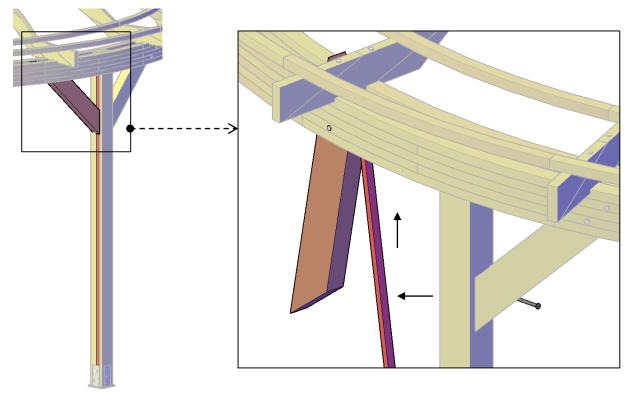
Step 2: Loosen the nut on the bolts support.



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.