



## **Queensbrook Pergola**

Model#

11301

W221122-A5080



# **Assembly Instruction Manual**

Please read instructions thoroughly before beginning assembly.

Check boxes carefully for contents listed. Some parts are packaged inside of others.

Assemble on a clean, flat, non-abrasive surface to prevent scratching.

In the event of missing or damaged parts please call or email our customer service department at the contact info below.

## **Tools Required**

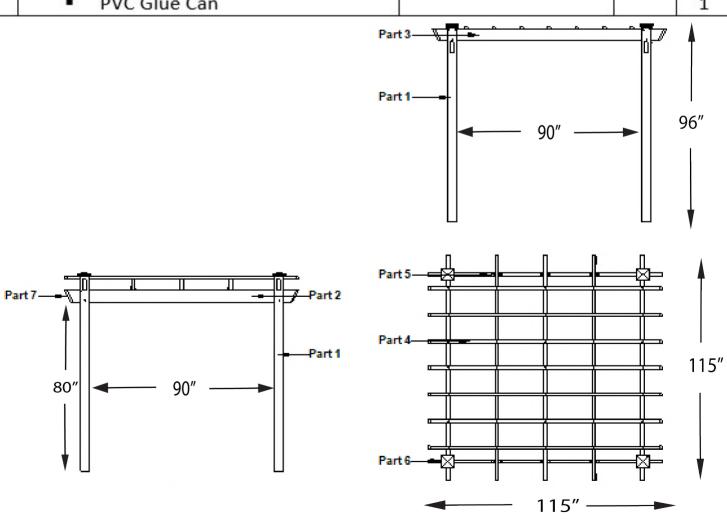
- -Battery or Electric Drill (#2 phillips bit)
- -Tape Measure
- -Hammer or Rubber Mallet (recommended)
- -Shovel or Post Hole Digger (recommended)

QUESTIONS? COMMENTS? CONTACT US!

115 Vision Parkway
P.O. Box 122
Sheboygan Falls, WI 53085

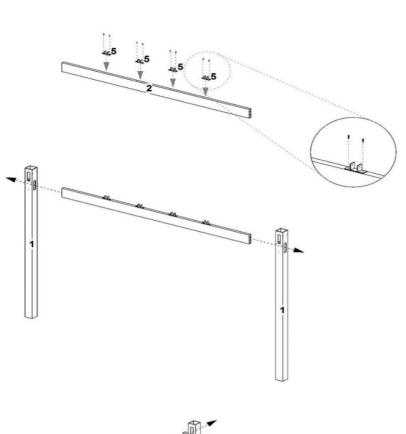
1-877-258-6020 www.dura-trel.com sales@dura-trel.com

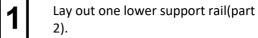
Part	Description	Dimension	Box	Qty
#	85		#	
1	Post	4" sq. x 93"	2	4
2	Bottom Support Rail	1 ½" x 5 ½" x 106"	3	2
3	Upper Support Rail	1 ½" x 5 ½" x 106"	4	6
4	Top Cross Rail	%" x 3" x 106"	3	9
5	Upper Support Bracket	1 ½"	1	8
6	New England Post Cap	4" sq.	1	4
7	Top End Cap	1 ½" x 5 ½"	1	16
8	Ground Anchor (U-shaped)	24"	2	4
9	Hardware Bag (Includes):		1	1
	■ End Cap	%" x 3"		18
	<ul> <li>Painted Screw</li> </ul>	2"		102
	<ul> <li>Painted Screw</li> </ul>	3/4"	110	32
	<ul> <li>#8 Self Tapping Screw (For</li> </ul>	1"		8
	ground anchors)			
	<ul> <li>PVC Glue Can</li> </ul>			1





**Queensbrook Pergola - Page 2** 





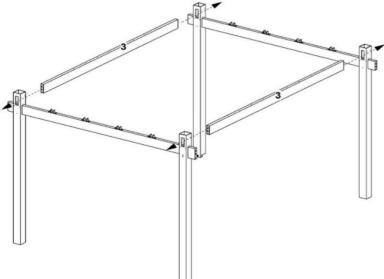
[Lower support has four sets of two pilot holes drilled in top edge favoring the middle of rail] Using ¾" painted screws, fasten four upper support brackets (part 5) to lower support.

2

Insert ends of lower support rail through bottom routed holes of two posts (part 1).

Do not screw together at this time.

REPEAT steps 1 and 2 using remaining lower support, upper support brackets and posts.

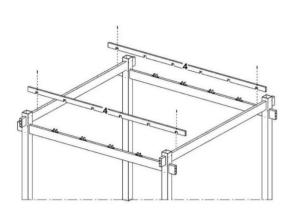


Insert ends of two upper support rails (part 3) through top routed holes of posts.

[Upper support has eight equally spaced pilot holes drilled in top edge]

Do not screw together at this time.

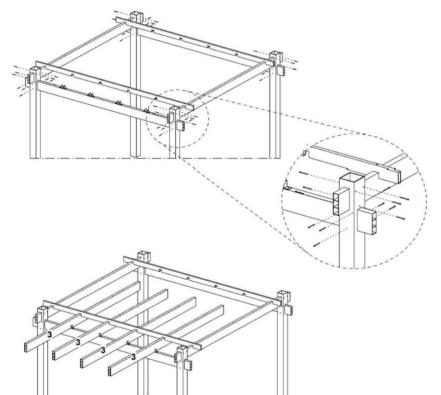






Lay two top cross rails (part 4) onto upper supports. To set width of pergola, line up outer most holes of top rails with outer most pilot holes of upper supports.

Using 2" painted screws, fasten top rails to upper supports.



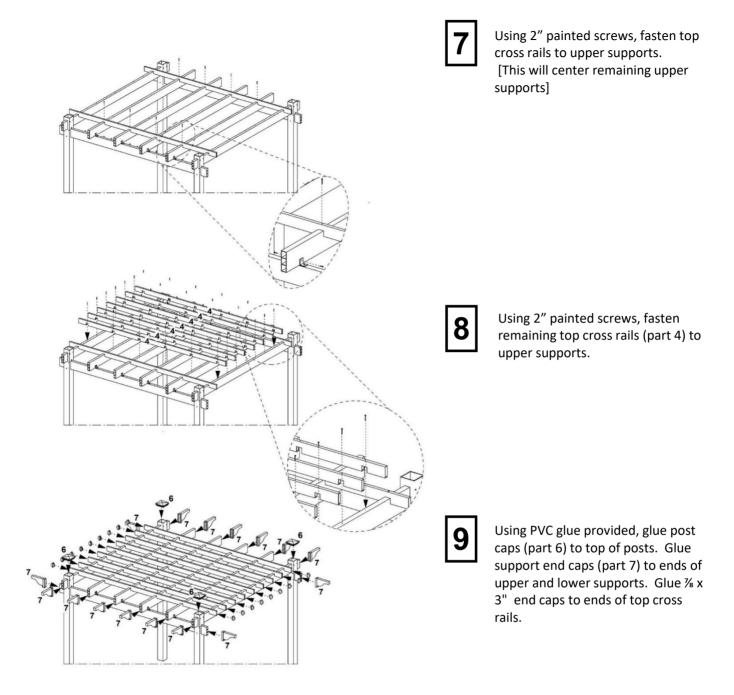
5

Using 2" painted screws, screw together all posts and supports.



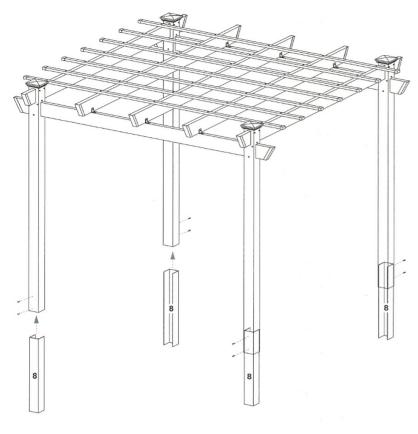
Slide four remaining upper support rails (part 3) through upper support brackets, underneath top rails.







### **Ground Anchor Installation**



Option 1 (soft ground)

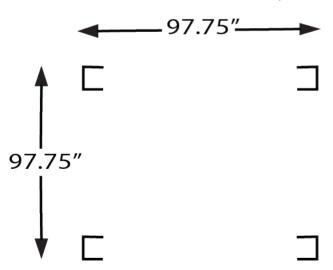
Slide one ground anchor (part 8) into bottom of each post (approximately 8 inches). Using two 1" self-tapping screws per post, screw the post to ground anchor using the pilot holes for guides.

Using ground anchor installation layout drawing, dig holes approximately 18" deep. Set arbor in holes and level. Back fill with soil removed from holes.

Option 2 (permanent installation)

NOTE: There is very little room for error with this installation method.

**Ground Anchor Installation Layout** 



Using ground anchor installation layout drawing, dig holes 18" deep according to dimensions. Fill with cement and place ground anchors in wet cement. Be sure that ground anchors are straight and in accordance with dimension of ground anchor installation layout drawing. Allow cement to dry.

Slide pergola over ground anchors. Using two 1" self-tapping screws, fasten post to ground anchor.



# Warranty Statement

## 20 Year Guarantee

Please call manufacturer direct with questions concerning missing or defective parts at Toll Free: 877-258-6020.

Dura-trel, Inc. products are warranted to be free from manufacturing defects resulting in delaminating, peeling, flaking, corroding, cracking, crazing, or extreme amounts of fading or bleaching causing the PVC to change to its natural color for a period of 20 years from the date of purchase.

Normal weathering is defined as exposure to sunlight and extremes of weather and atmosphere which will cause any colored surface to gradually fade.

### **CONDITIONS NOT COVERED BY THIS WARRANTY:**

- A. Physical abuse, misuse, neglect, or improper storage.
- B. Improper installation or installation not in strict adherence to the instructions written by Dura-Trel, Inc.
- C. This warranty does not apply if materials are painted, varnished, or coated with any substance.
- D. Dura-Trel, Inc. is not responsible for damages to product during shipping.
- E. Damage attributable to atmospheric pollutants, hail, lightning, hurricane, tornado, wind borne objects, earthquake, fire, mildew, casualty, act of God, building or ground settlement, or subjection to stress or weight.

#### **CLAIMS AND REMEDIES:**

If a Dura-Trel, Inc. product is determined to have a manufacturing defect which is covered by this warranty, Dura-Trel, Inc. will replace the material containing the defect (labor not included) F.O.B from the point of manufacture. Dura-trel, Inc. will not be responsible for any cost incurred in the removal or reinstallation of the product.

**Important:** All claims must be sent to the following address and should describe the defect claim.

### Dura-Trel, Inc., P.O. Box 122, Sheboygan Falls, WI 53085

Dura-Trel, Inc. reserves the right to discontinue or change its design and/or color. If the original color or style is not available, Dura-Trel, Inc. shall have the right to substitute a product designated by Dura-Trel, Inc.

Dura-Trel, Inc. shall not be liable for any incidental, special, or consequential damages arising out of the use of these products.

