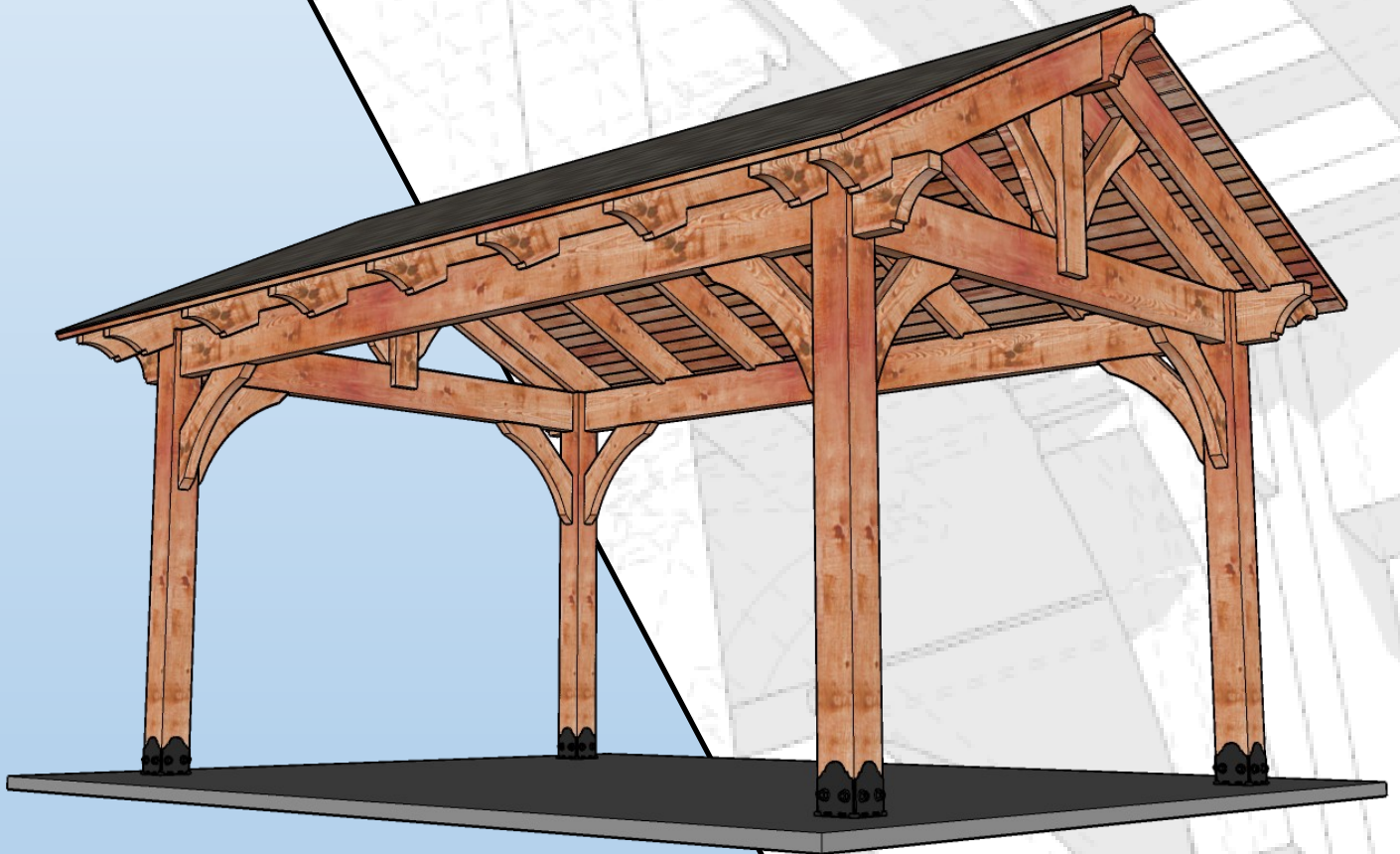











Assembly Manual

for


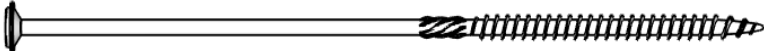
NORWEH HT 2 Gable



Inventory List

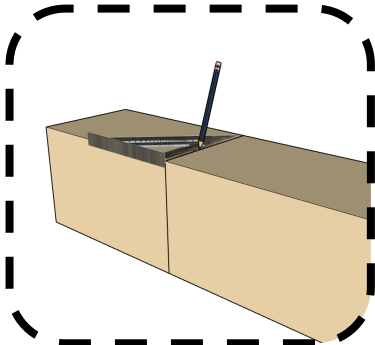
4. 8x8 Posts	
4. 4x10 Support Beams	
16. 2x8 Common Rafters	
4. 2x8 Common Post Rafters	
1. 4x10 Ridge Beam	
2. 8x8 King Posts	
4. 3x8 King Post Knee Braces	
8. 3x8 Knee Braces	
4. Overhang Support Brackets	

Timber Screws

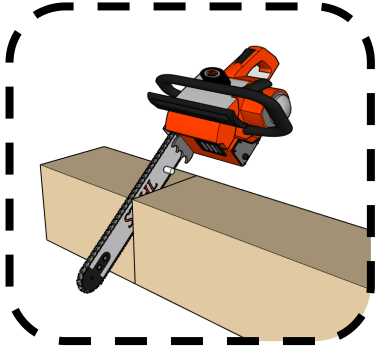
16. 6" Rothoblaas	
12. 10" Rothoblaas	

Cutting the posts.

Begin by cutting each post to your desired height. The standard height we recommend is 100 inches. If the ground or foundation is level, all posts can be cut to the same height. However, if the surface is uneven, each post must be individually measured and cut to ensure the final structure is straight and properly aligned.

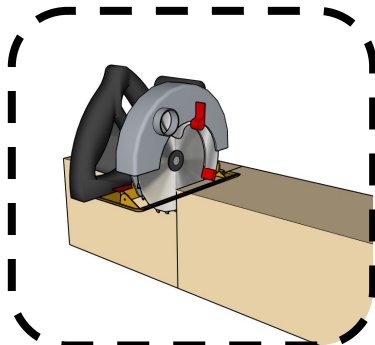


1. Measure the posts and mark it on all sides with a Square and a Pencil.

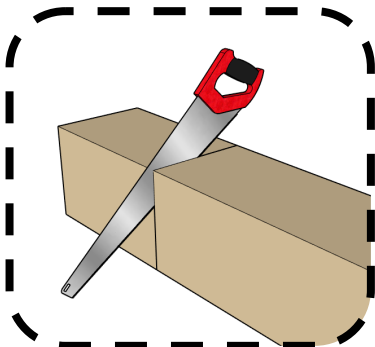


2. Use a Chain Saw to cut the post.

If you don't have a Chain Saw.



2. Use a Circular Saw and cut the post on all sides as deep as possible.



3. Use a Hand Saw to cut the rest.

Fig. 1

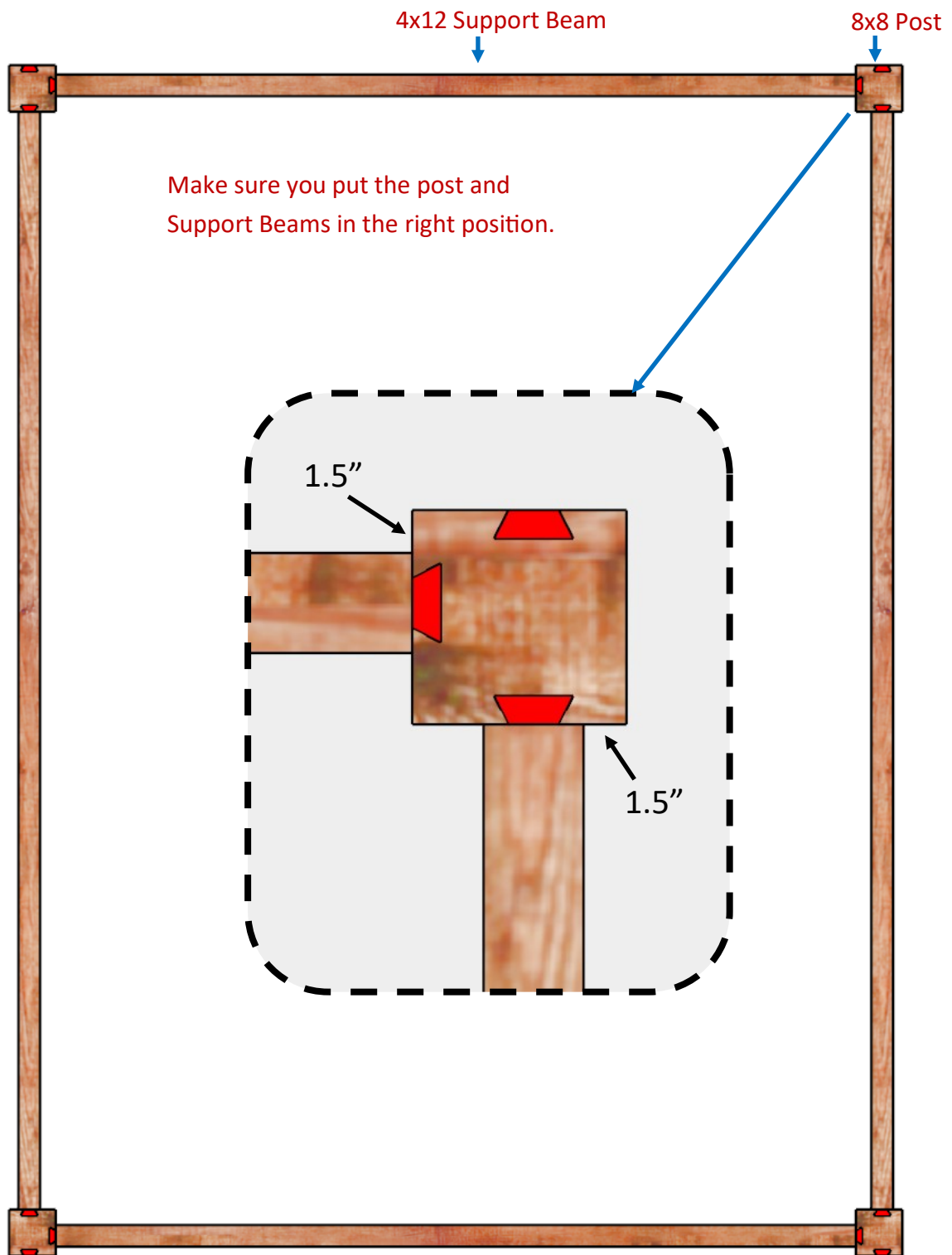


Fig. 2

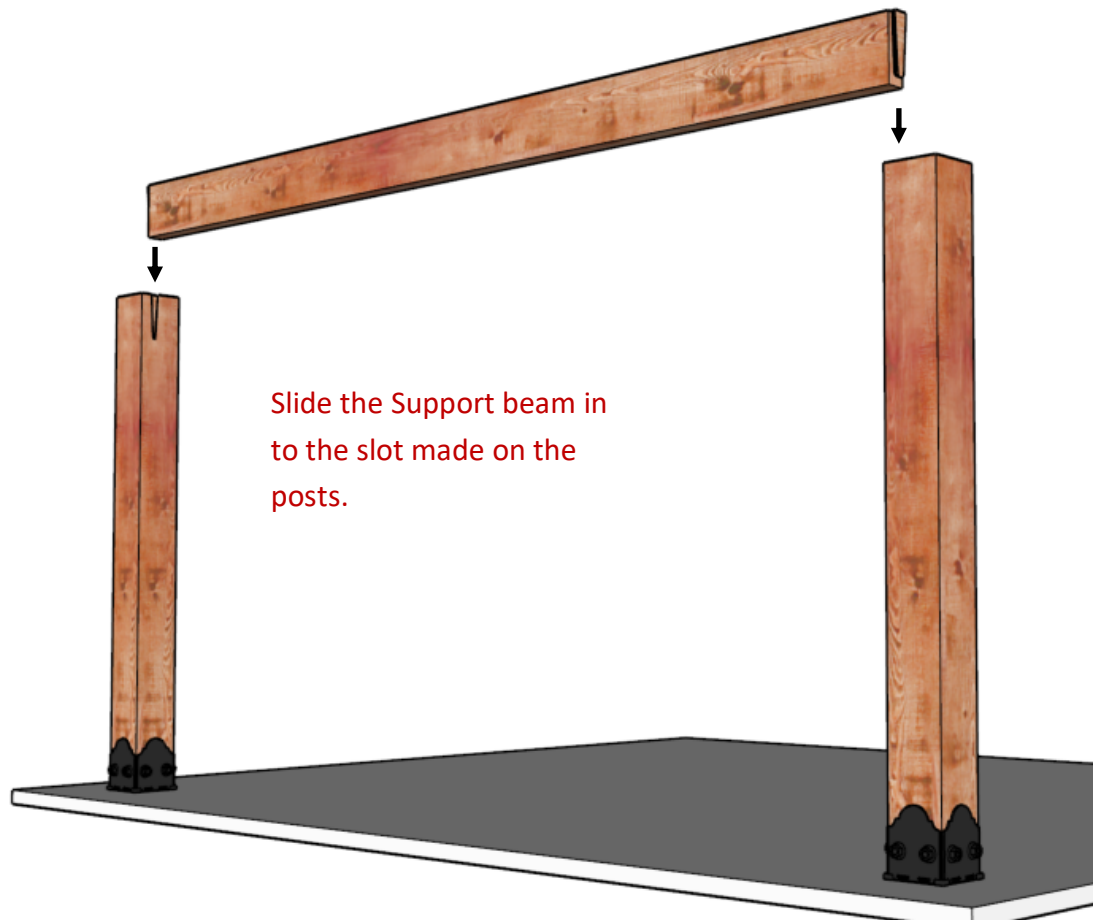


Fig. 3

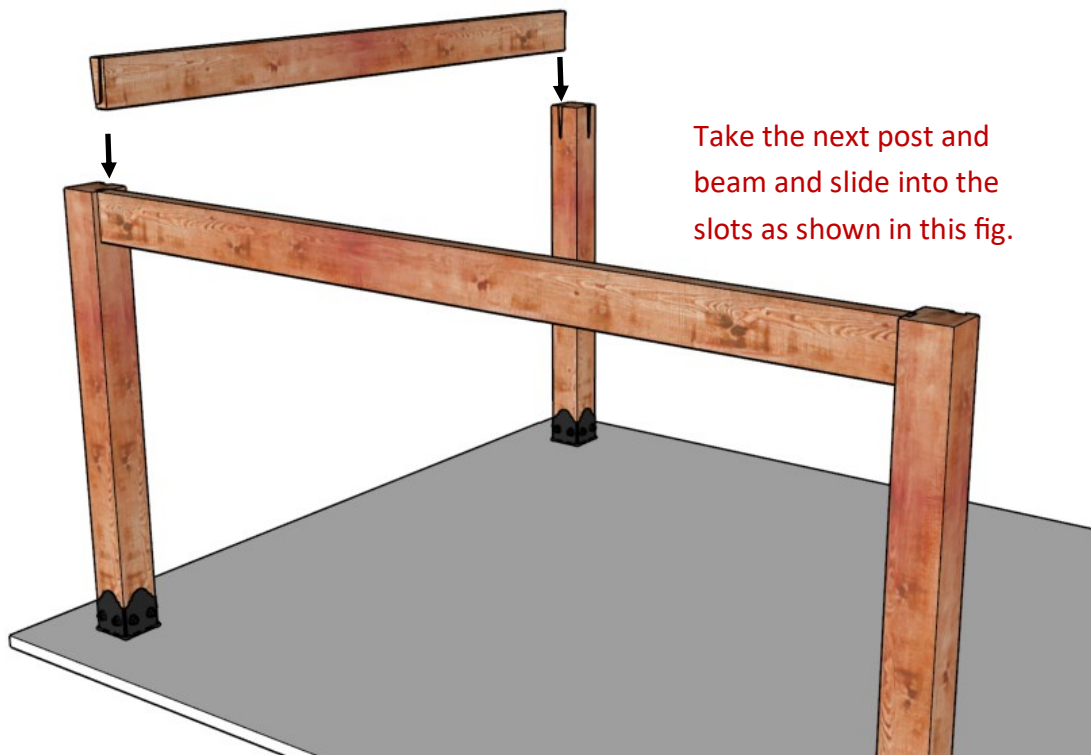
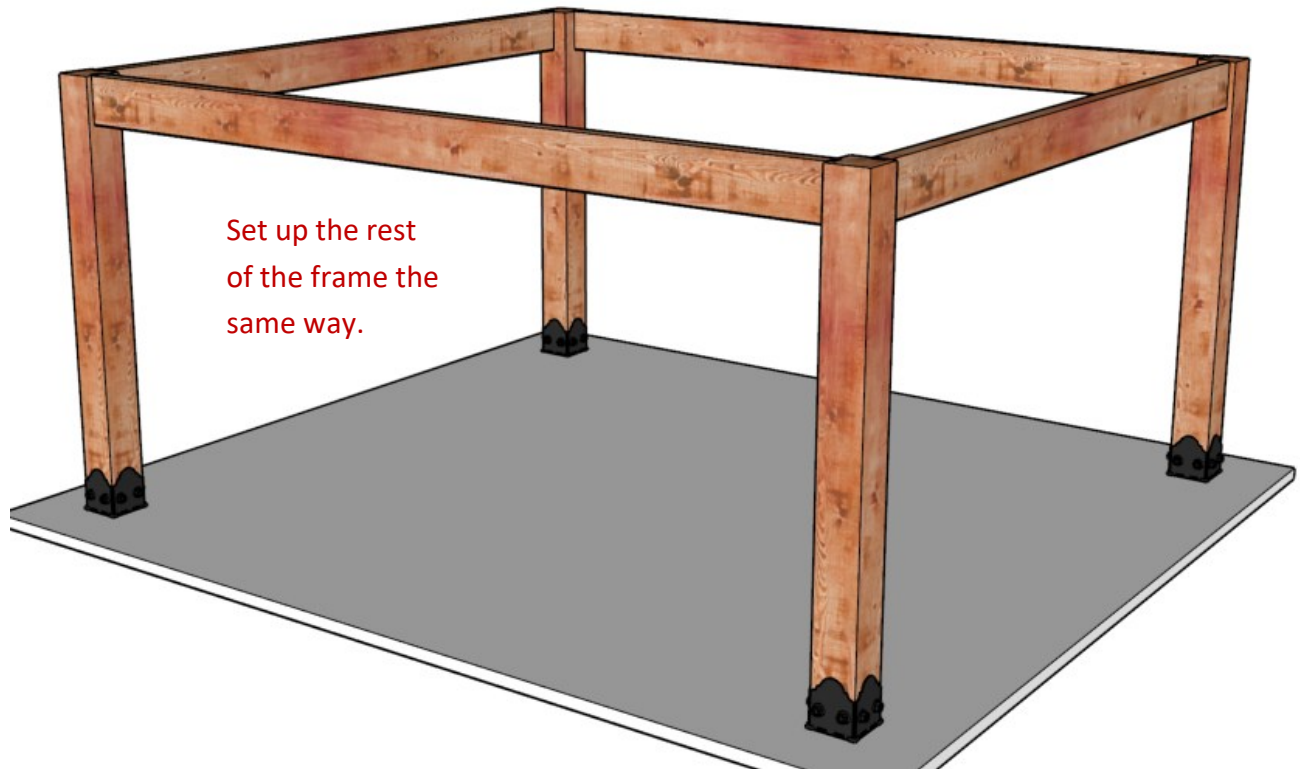
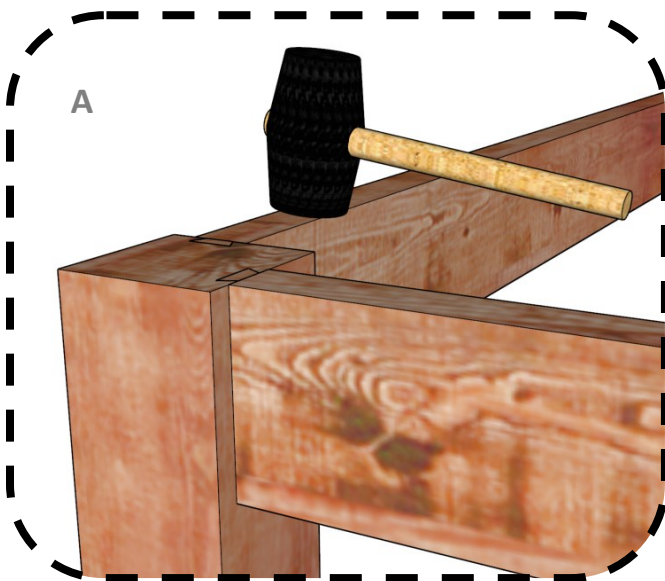


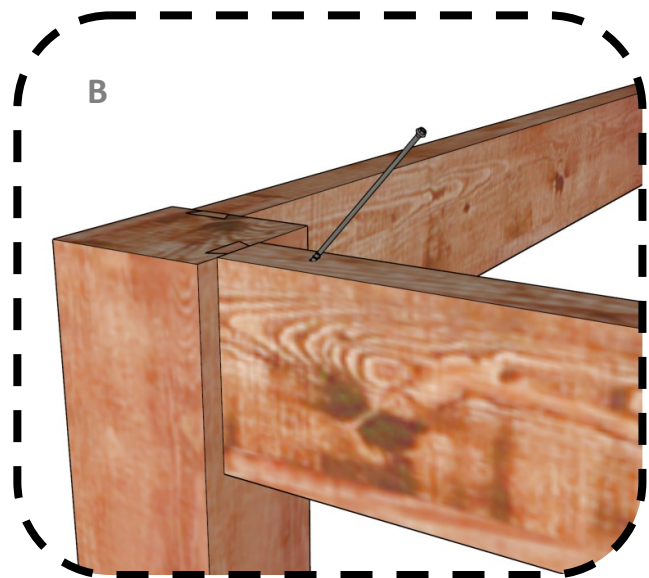
Fig. 4



After the frame is put together, fasten the beams as shown in Fig 3 A and B.

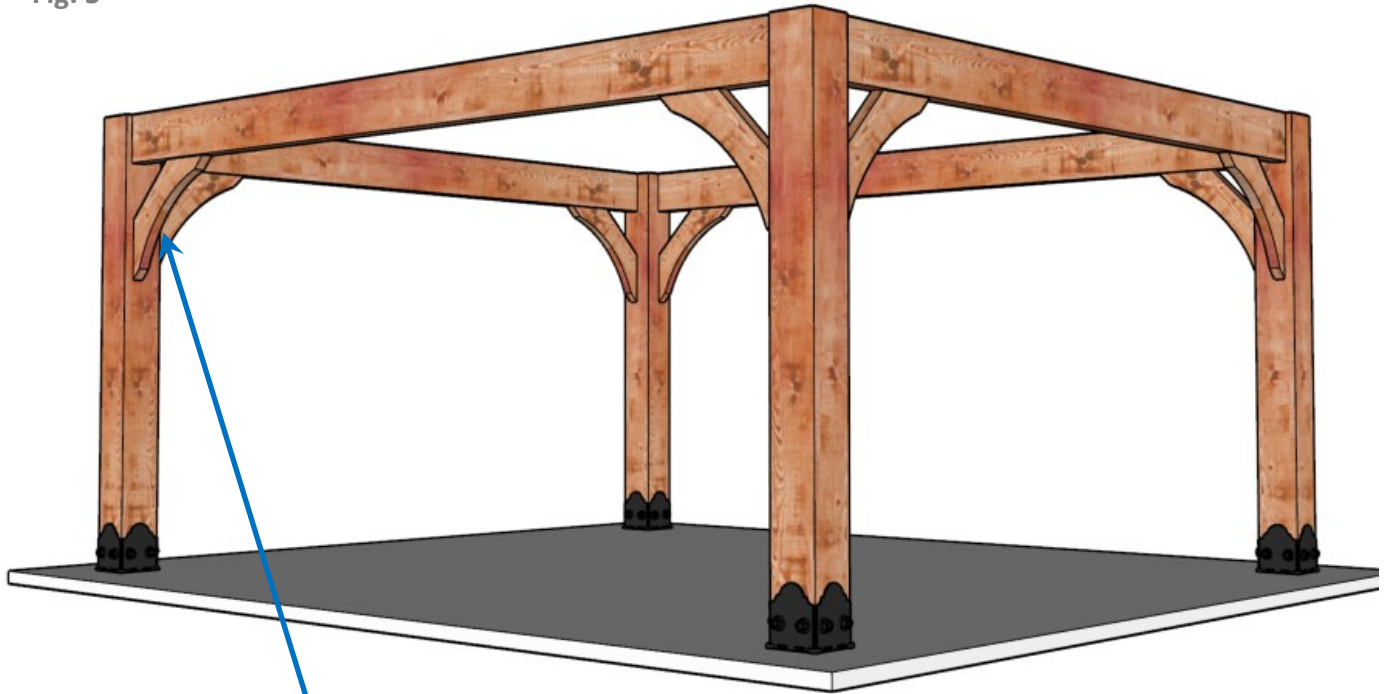


Use a Mallet to make sure the beam is all the way down.



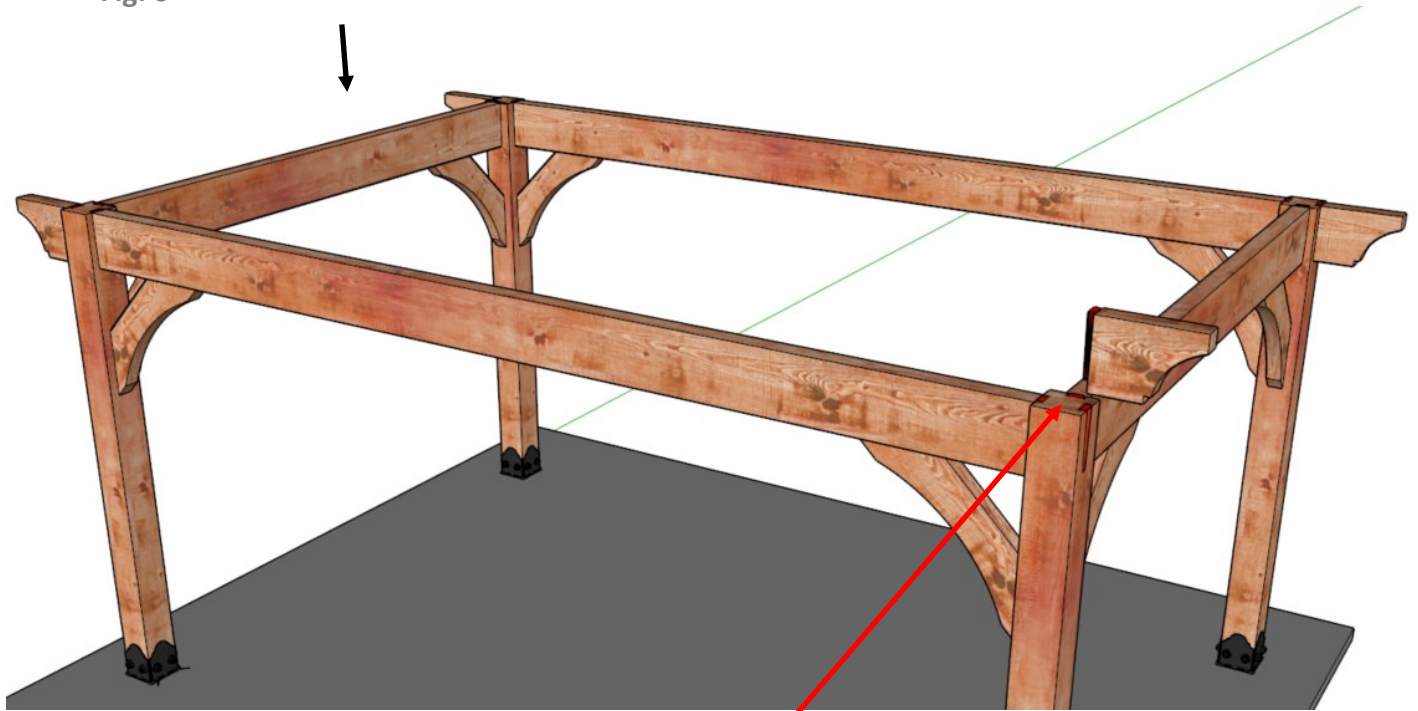
Fasten the beam to the post with a 10" Rothoblaas

Fig. 5



Level the posts and
install the knee braces
with 6" Rothoblaas
screw.

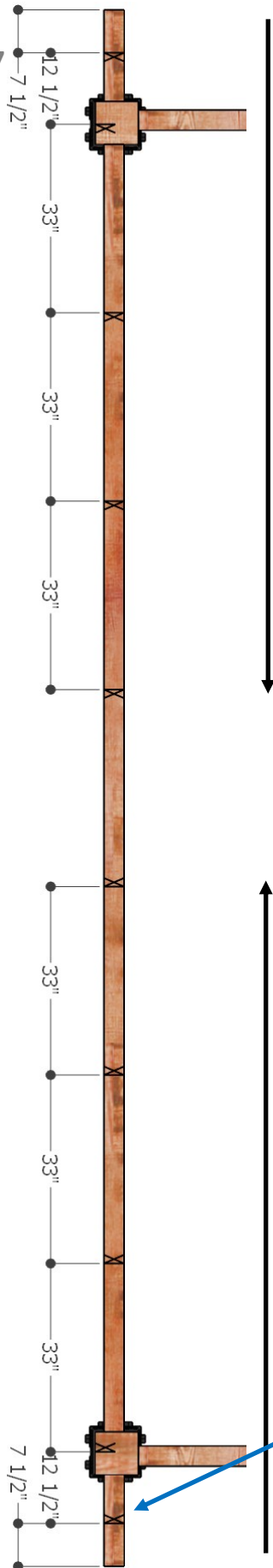
Fig. 6



Fasten the Support Brackets the same way as the beams. (Fig. 4. A and B).



Fig. 7

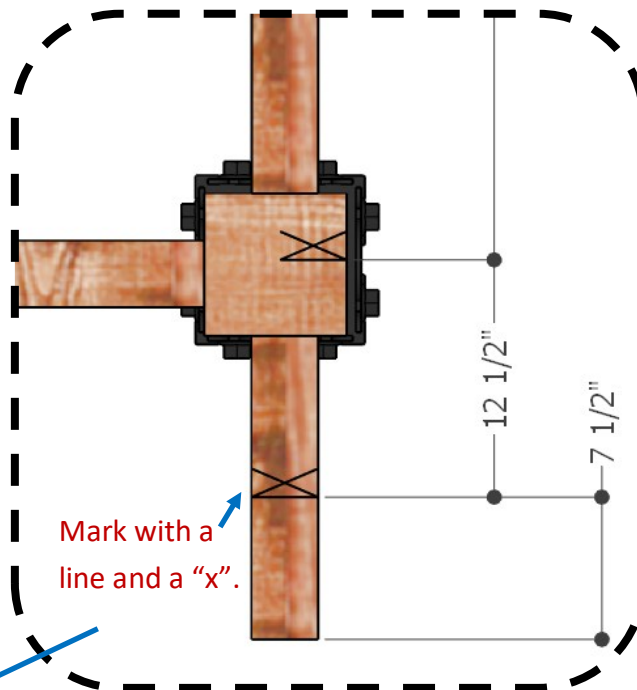


Measure from
here and in to
the middle.

Mark with a pencil on top of the
support beam following the
measurements.

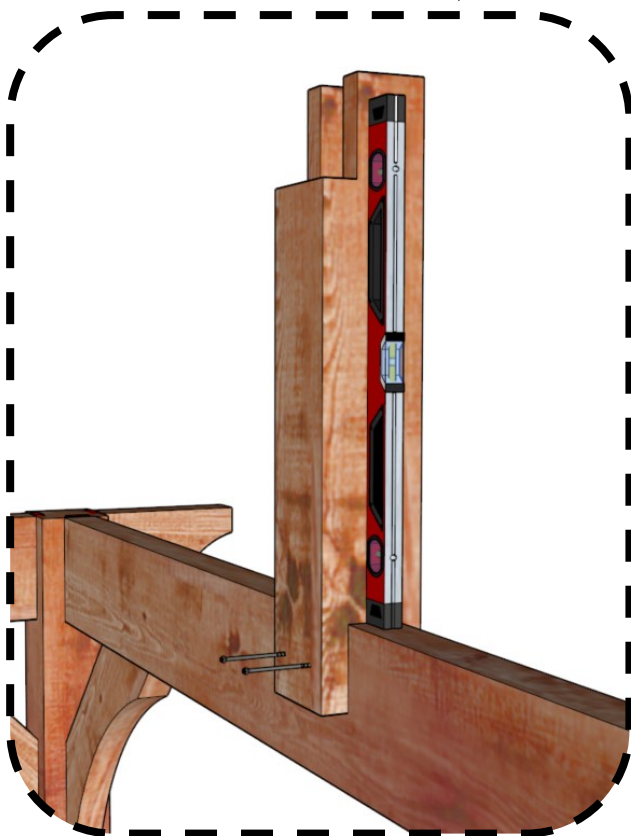
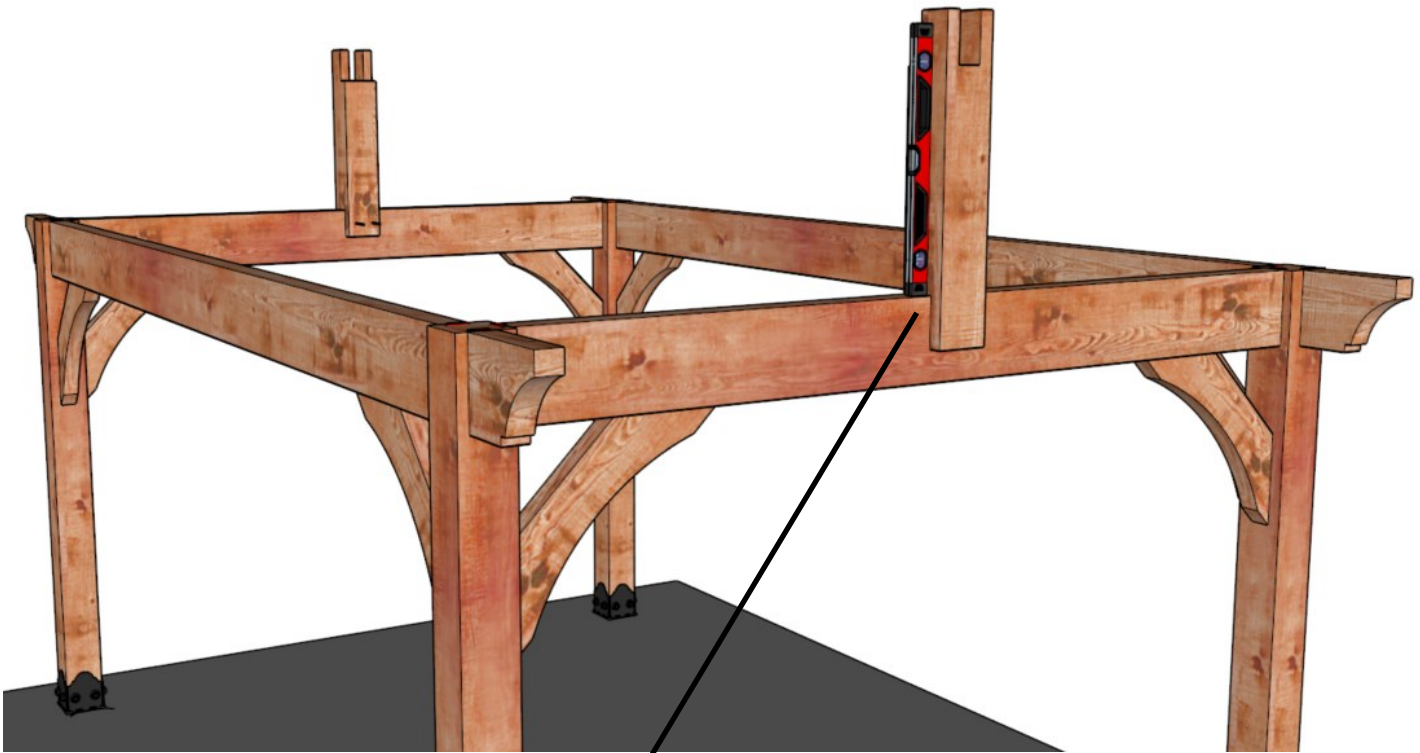
Mark the same way from the
opposite corner.

Repeat the marking on the oth-
er side.



Mark with a
line and a "x".

Fig. 8



Install the two King Posts in the middle of the beams as shown in fig.8. Level it and fasten it with 2 - 6" Rothoblaas Screws on the inside.

Fig. 9

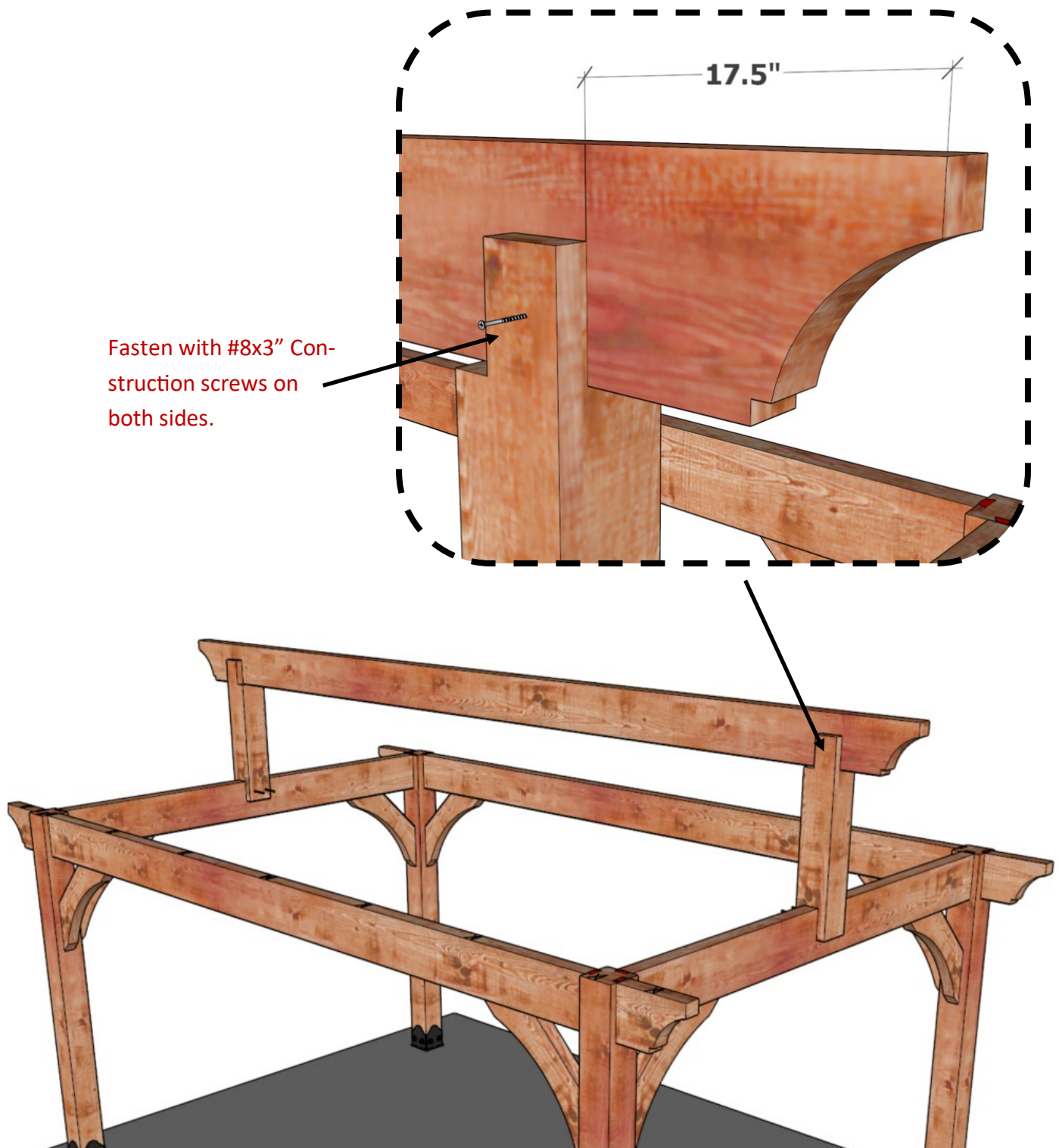
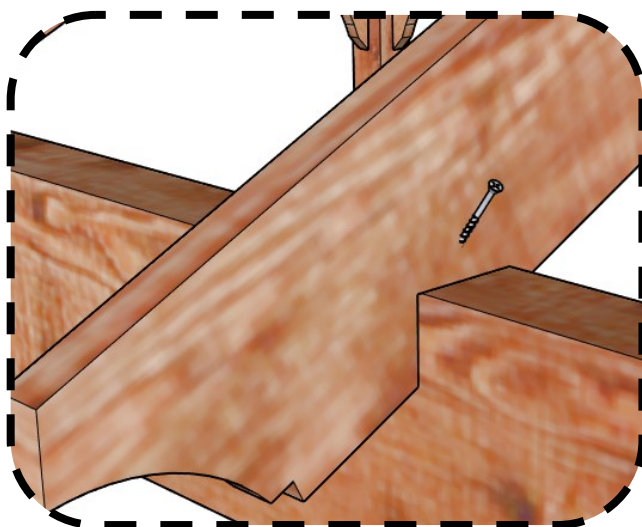
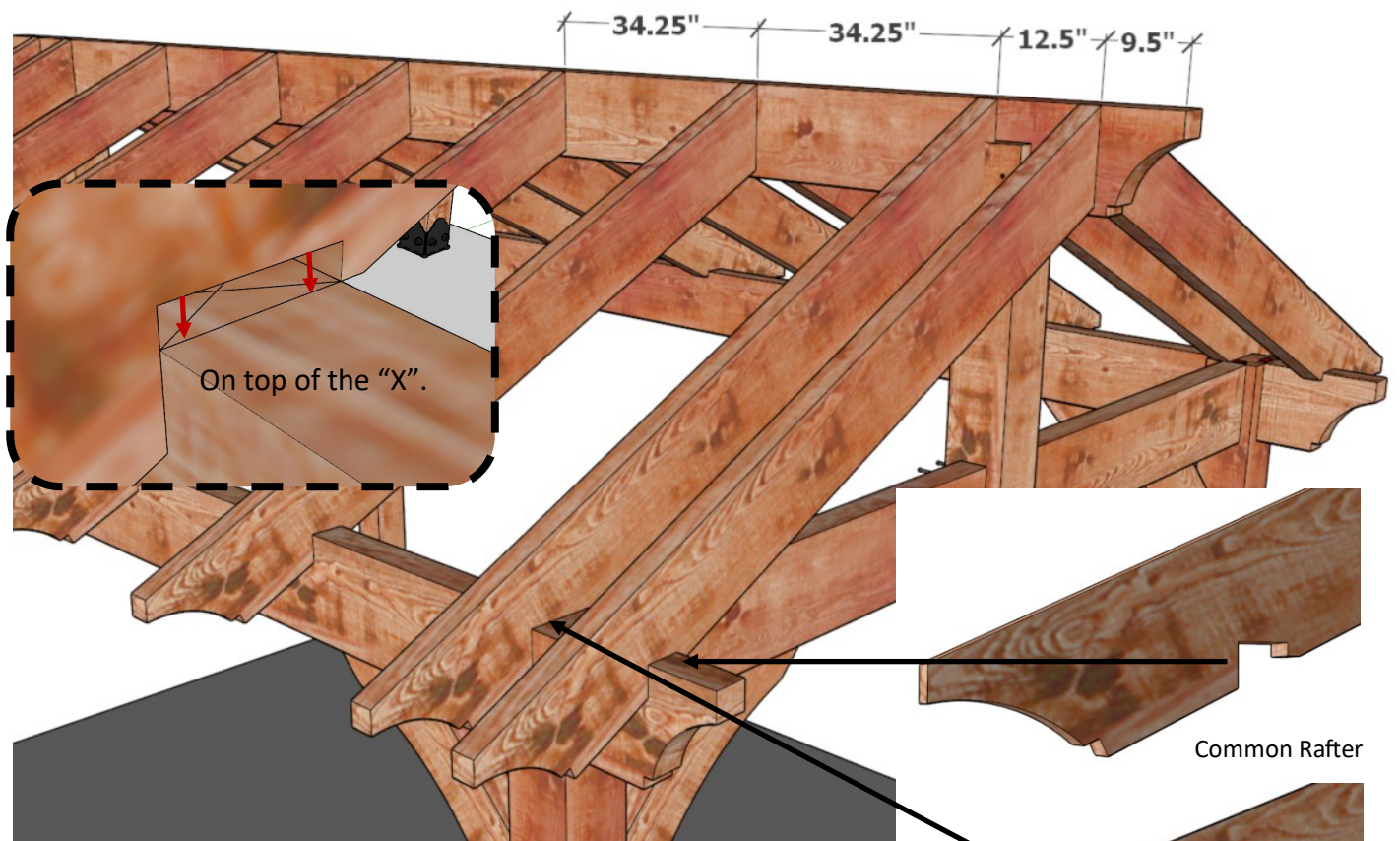
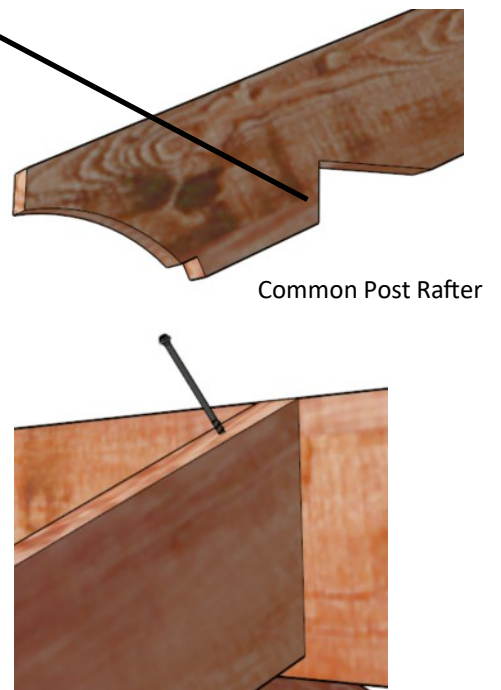


Fig. 10

Install all the common rafters where marked with an "X" previously.



Fasten the common rafter with a #10x3" Construction Screw.



Fasten the common rafter on top with a

Fig. 11

Install the King Post Knee Braces.

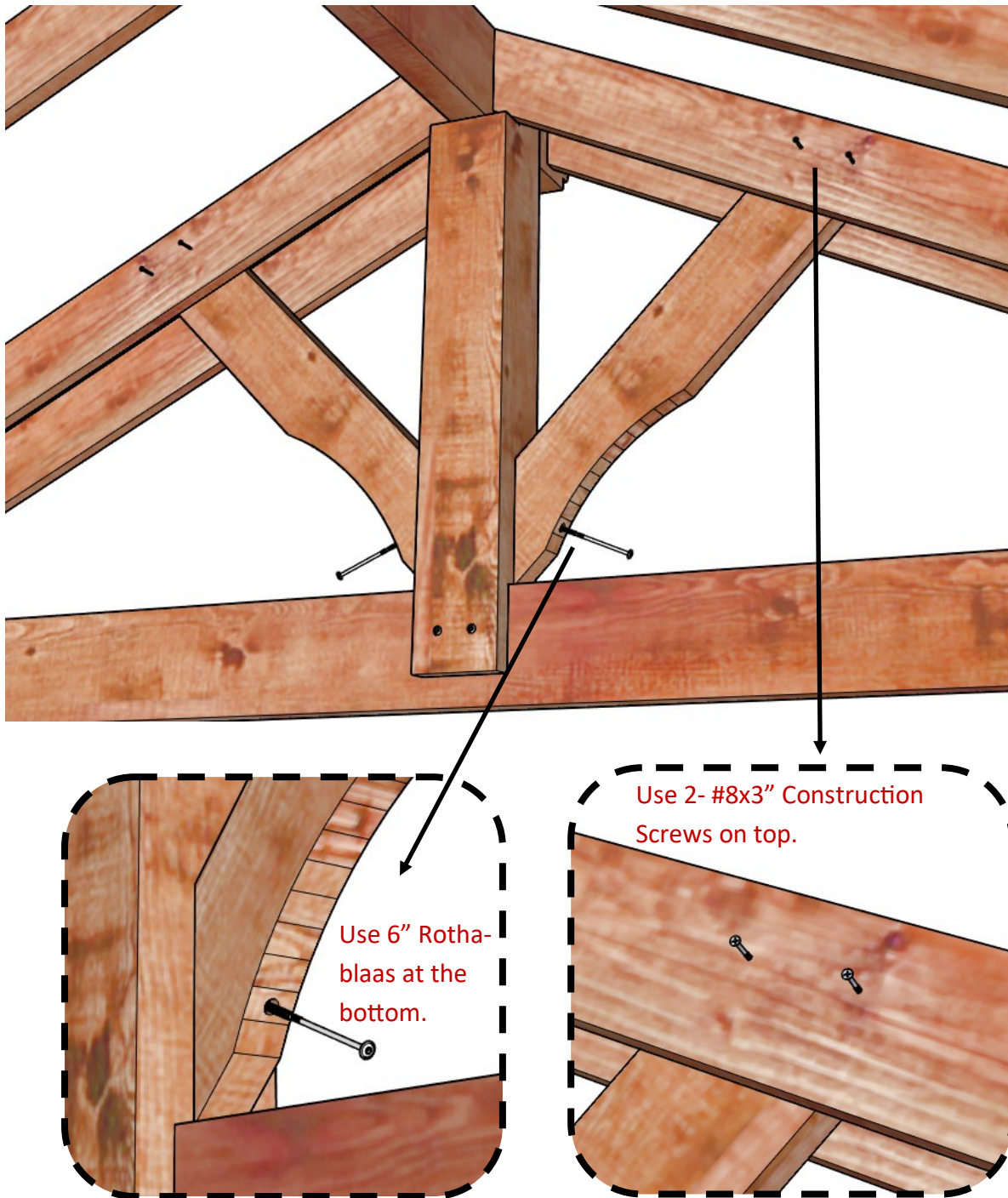
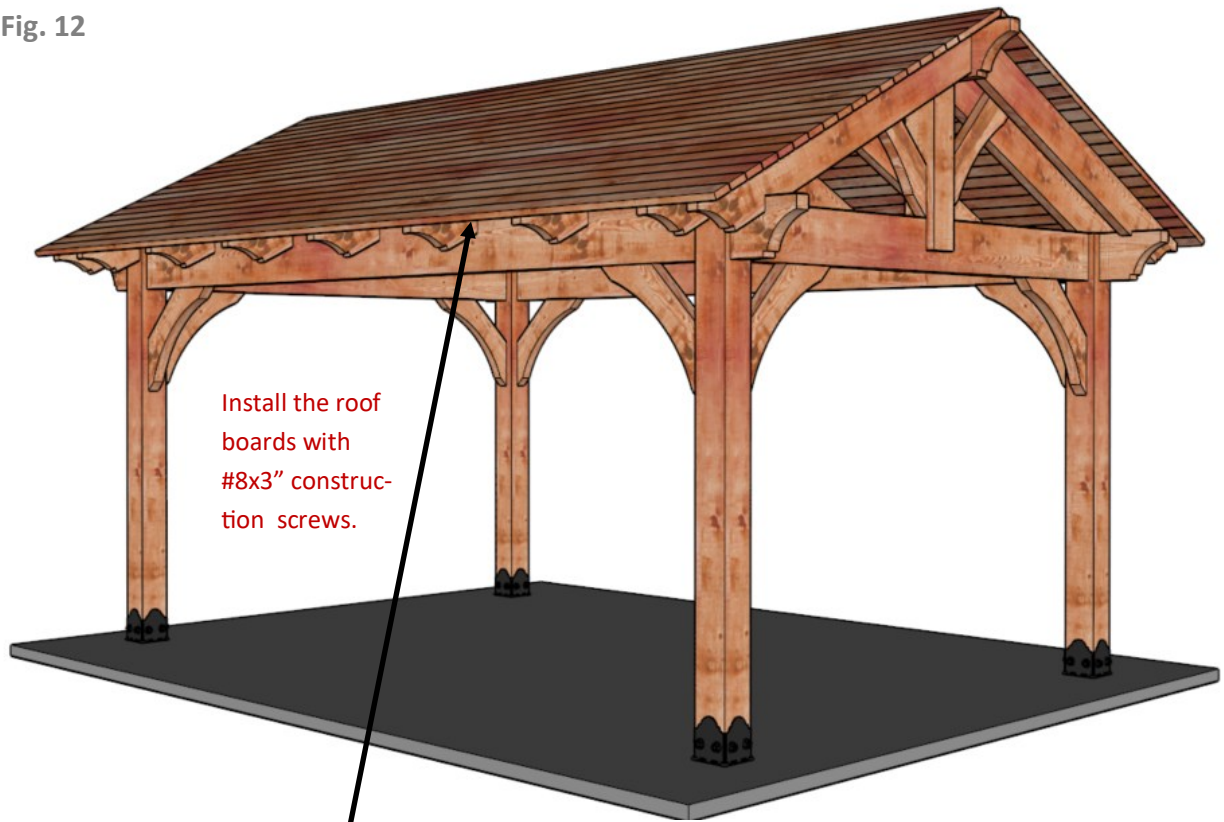


Fig. 12



Once you have installed the roof boards with an overhang of approx. 7", use a skill saw to cut them all even.

On the first board, the joint (if any) needs to meet in the middle of a rafter. For the rest of the boards the joints can be anywhere.



Good Luck!