

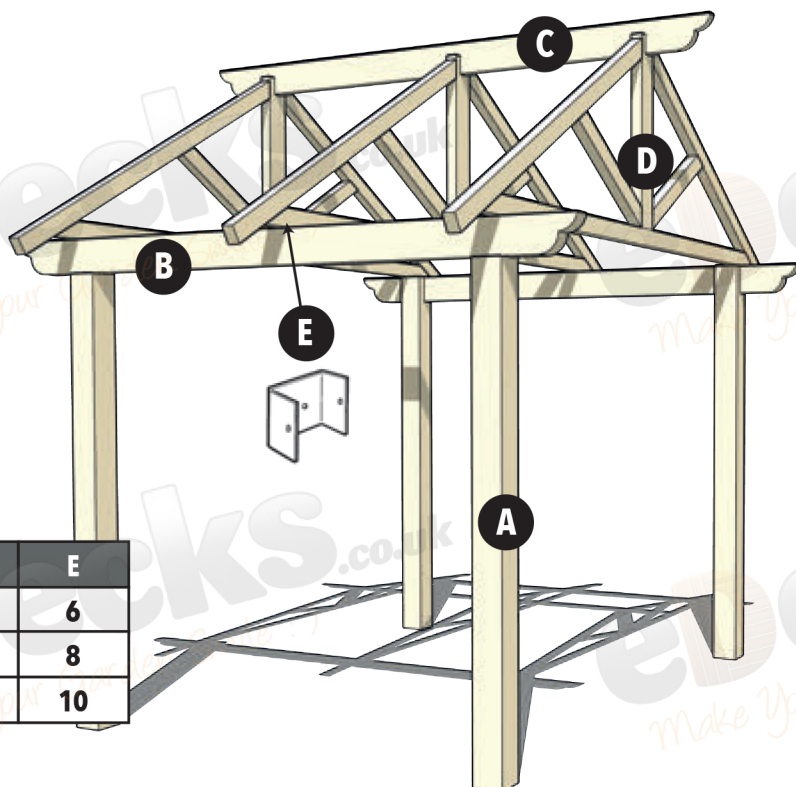
# Parliament Pergola Fitting Instructions



## Contents

**PARTS INCLUDED IN YOUR KIT**  
PLEASE NOTE THESE INSTRUCTIONS ARE FOR ALL OUR KIT SIZES

- A - Pergola Posts** -125 x 125
- B - Side Rafters** - 145mm x 73mm Profiled both ends
- C - Top Rafter** -145mm x 44mm Profiled both ends
- D - Roof Trusses**
- E - Galvanised Pergola Clips**



KIT SIZE	A	B	C	D	E
2.7M x 2.7M	4	2	1	3	6
2.7M x 3.6M	4	2	1	4	8
2.7M x 4.2M	6	2	1	5	10

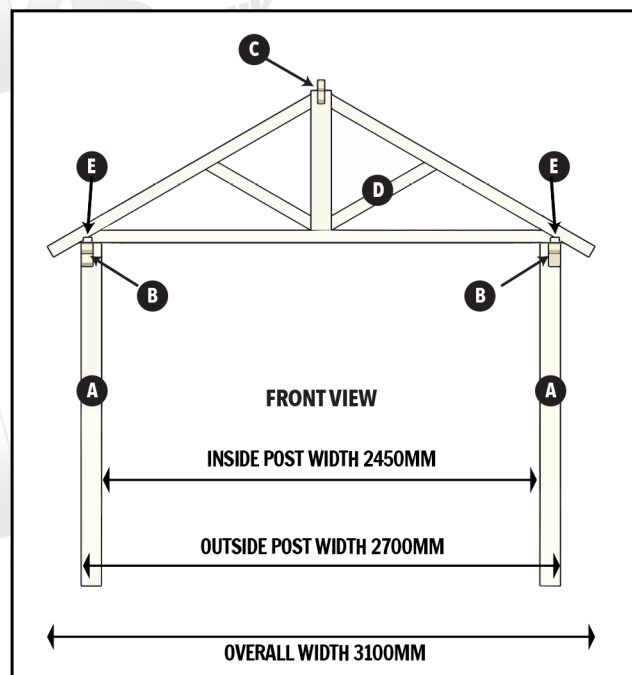
Your kit will also contain your chosen option for securing the posts into or on the the ground, more information can be found on page 4 of this guide. Your kit will also contain all the screws required for fitting your Parliament Pergola.

## STEP 1

### PREPARING THE SITE & SETTING OUT THE POSTS

Consider the location carefully before proceeding. Where will the sun be at the time of day you use it? What access is required? Determine the footprint required for the pergola proposed. Ensure the area is clear and mark out the positions for the posts.

Opposite and on the following page is a front and side views showing our recommended measurements for setting out your walkway. For the width we advise setting the posts to the cross section of the trusses as shown in the diagram but this can be at your preference just so long as the posts are set out equally and square.



**DON'T FORGET TO CHECK YOUR WORK WITH A LEVEL AS YOU GO!**

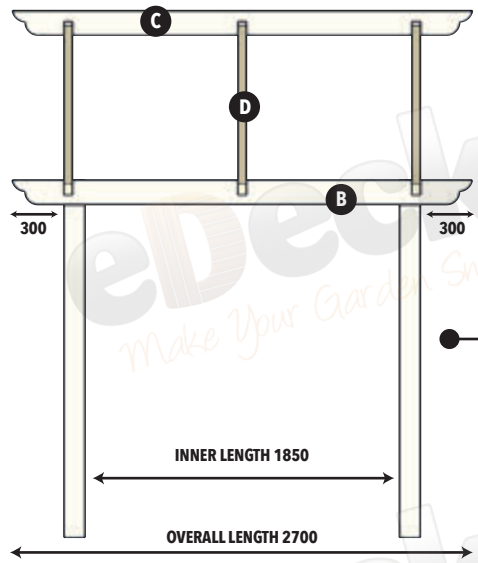
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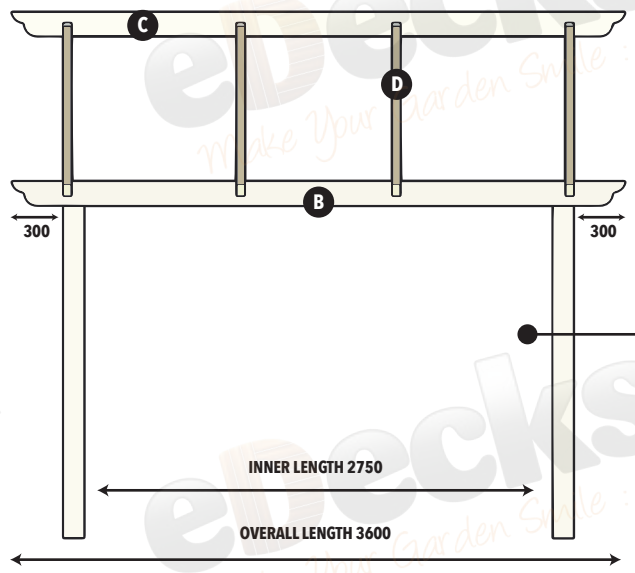


## STEP 1

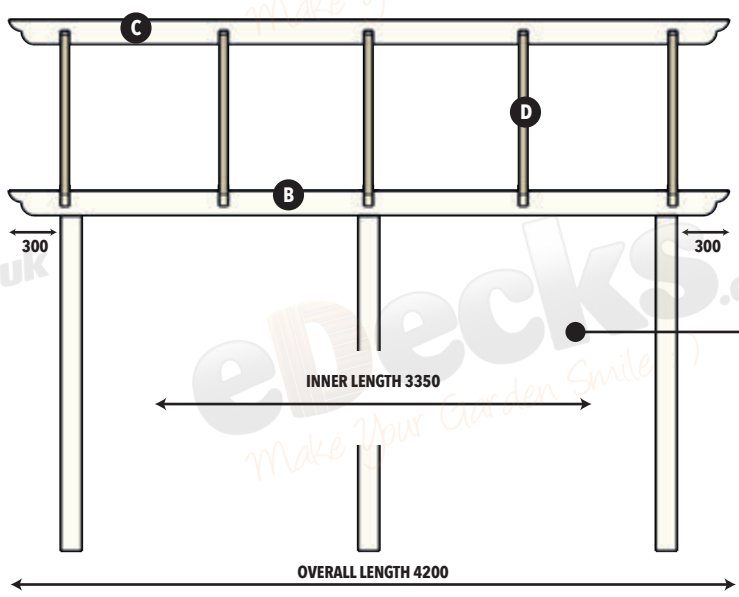
CONT'D



**2.7M X 2.7M  
KIT  
SIDE VIEW**



**2.7M X 3.6M  
KIT  
SIDE VIEW**

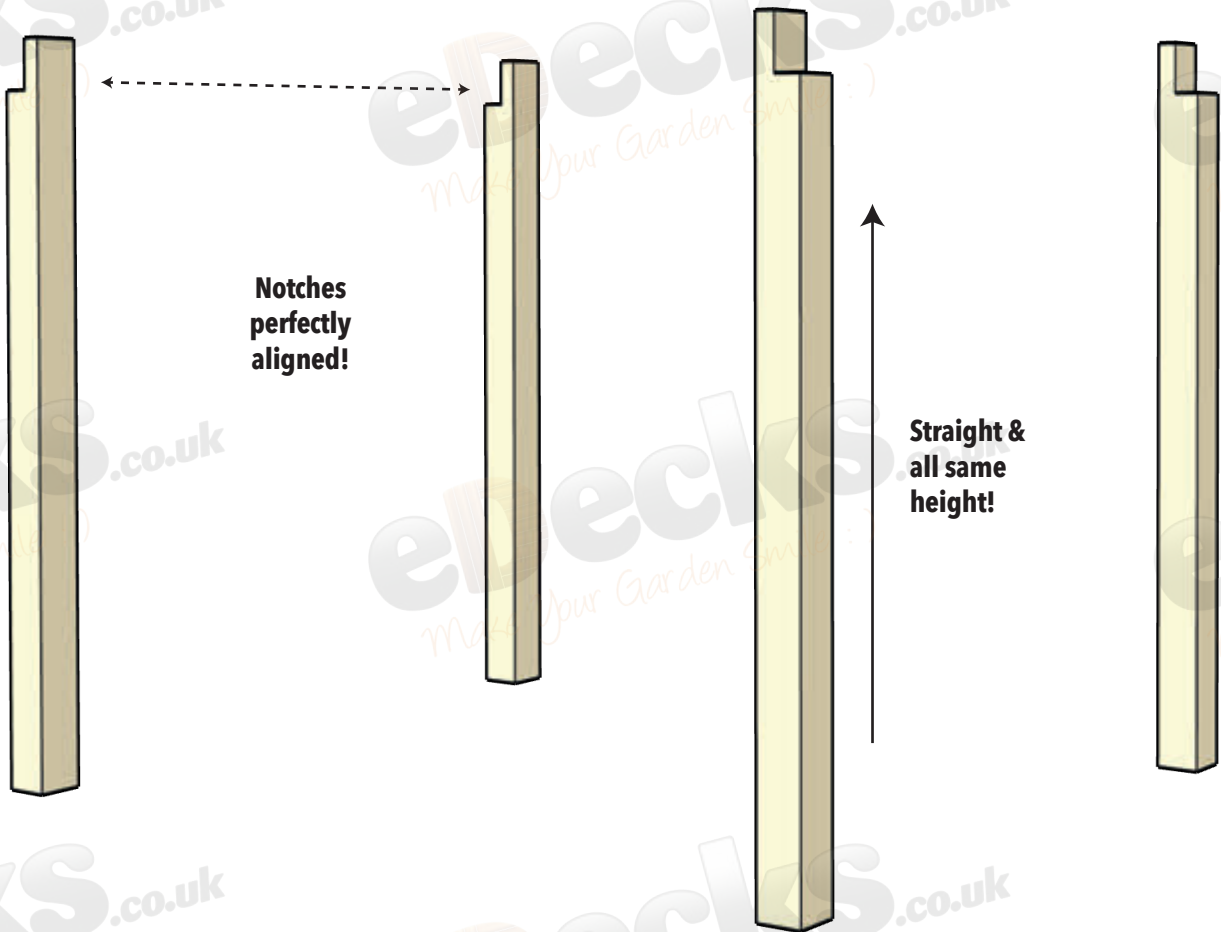


**2.7M X 4.2M  
KIT  
SIDE VIEW**

## STEP 2

### INSTALLING THE PERGOLA POSTS

The 125 pergola posts come with the notches pre made ready for the rafters, it is important that these are orientated as per the diagram below so that the longest part of the post is facing the inside of the walkway and the cut area is on the outside of the walkway. Once you are happy with the positioning please proceed to next page.



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## STEP 2 Cont'd

### INSTALLING THE PERGOLA POSTS

Depending on your kit & post option you will need to follow one of the following options for each of the posts in your kit.

#### OPTION 1

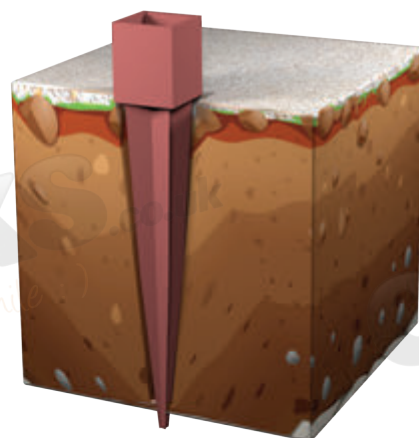
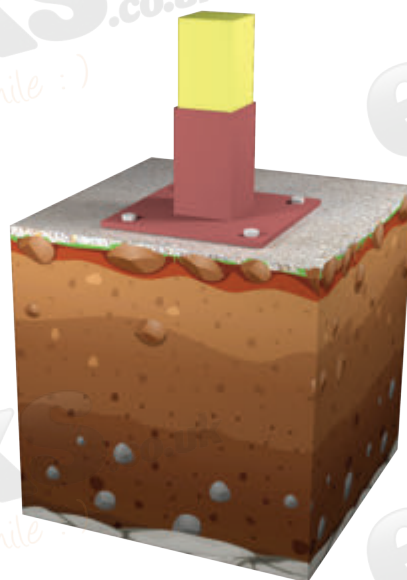
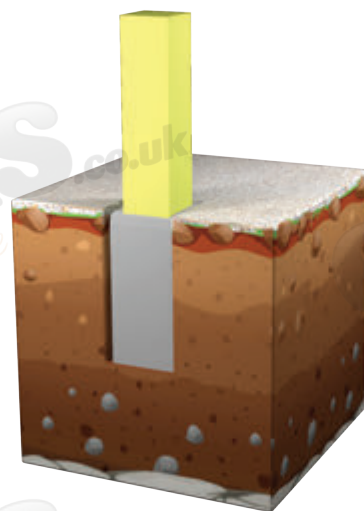
Excavate holes for the pergola posts. These need to be to a depth of 300mm (Kit option with 2.1M posts) or 600mm (Kit option with 2.7M Posts) then fill with concrete we recommend MetCrete to set quickly

#### Option 2

Bolt Down Anchors - Attach the Bolt Down Anchor to your concrete area, drill an 8mm hole using an SDS drill bit, ensuring the hole depth is 10mm longer than the bolt length to allow for dust. Remove any loose dust and fix the bolt into place through the holes provided in the anchor. Slot your pergola post into the anchor. Tighten the 2 bolts at the side of the anchor to secure. Making sure its straight.

#### Option 3

Steel Spikes - Using the Mett Driving tool and a sledge hammer or something equivalent drive the steel spike into the ground. Once post is in position tighten the 2 bolts on the side of the spike to secure post in place.



**IT IS CRITICAL THAT YOUR POSTS ARE AT EXACTLY THE SAME HEIGHT AND COMPLETELY STRAIGHT!**

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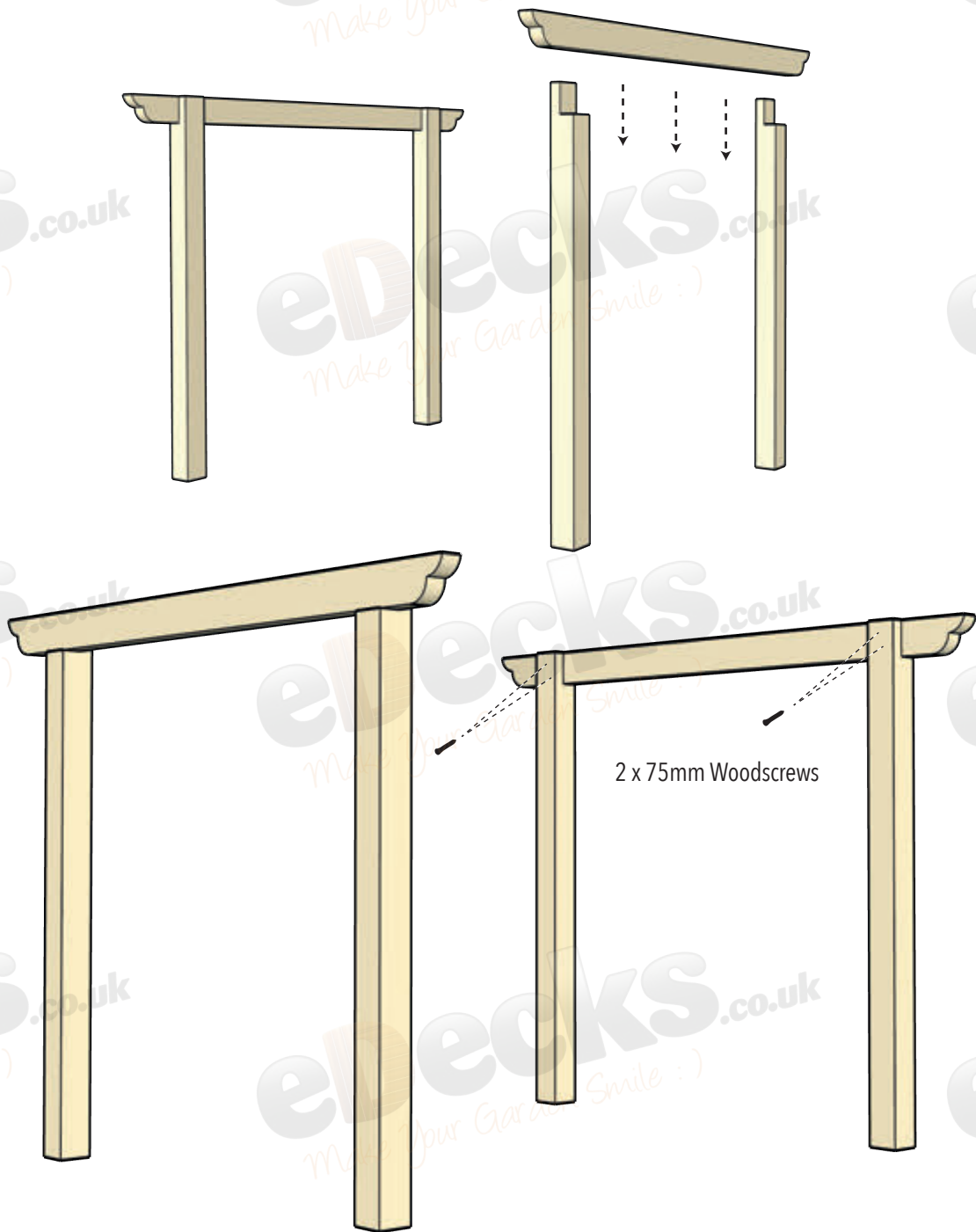
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## STEP 3

### INSTALL THE SIDE RAFTERS

Once your pergola posts are secure in place, lift the side rafters onto the notches in the posts. Measure each end to make sure the rafters are equal distances and in alignment with each other then secure the support rafters into place with 2 x 75mm screws for each post from the inside of the walkway, so at this point you have 2 separate parallel structures.



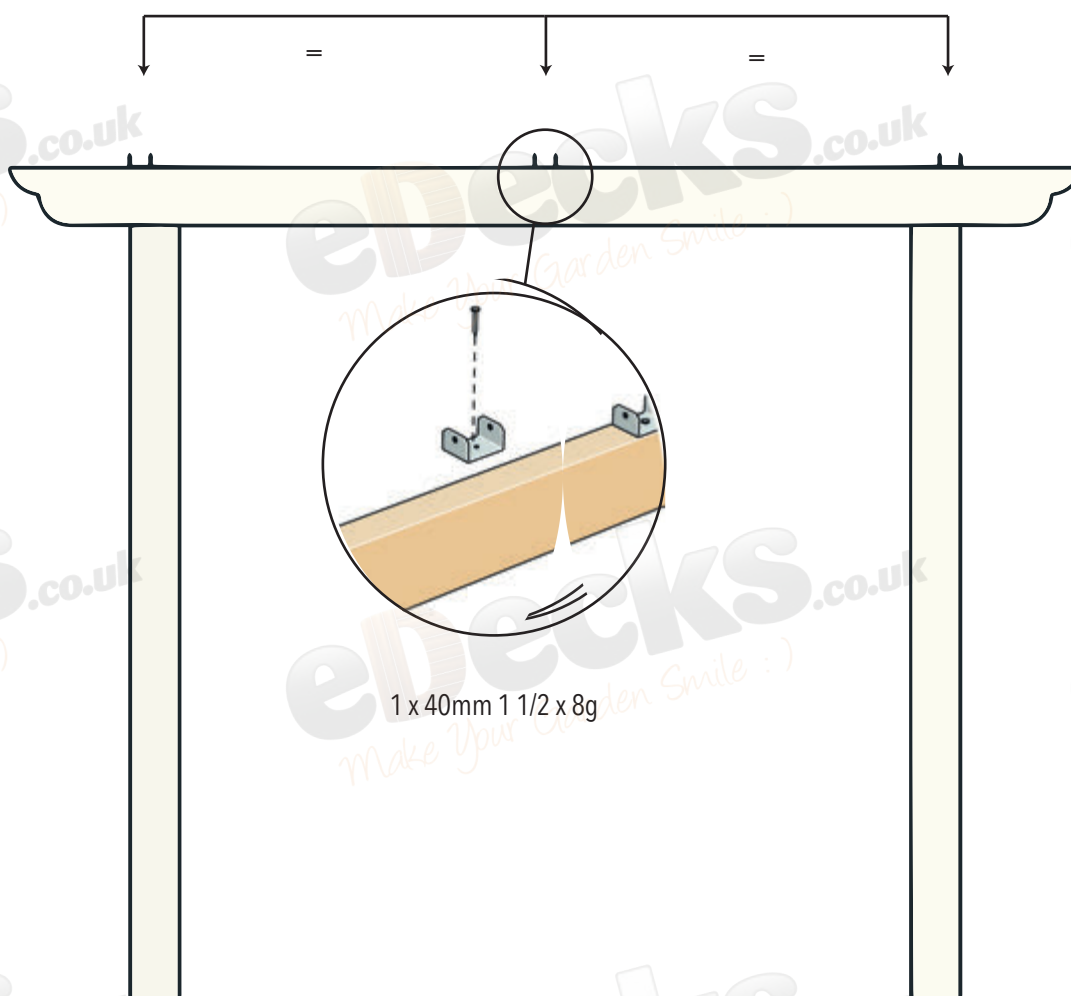
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## STEP 4

### INSTALL THE GALVANISED CLIPS

Now place the galvanised pergola clips into position on the side rafters in preparation for the trusses, these should be installed so that they are equal distances apart. Once happy with the positioning secure into place using 1 x 40mm screw as shown in the diagram below



1 x 40mm 1 1/2 x 8g

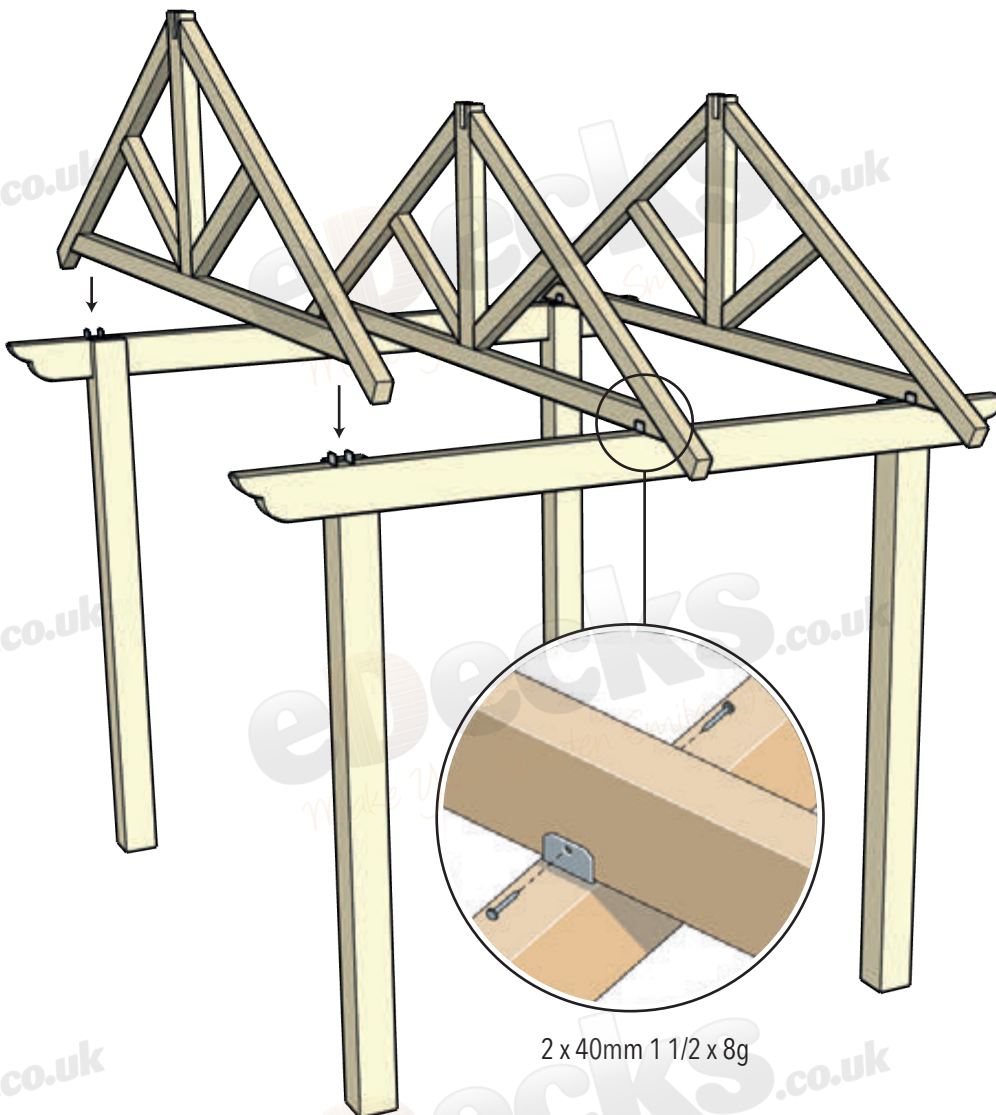
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## STEP 5

### INSTALL THE ROOF TRUSSES

Now lift into position the roof trusses so that they slot into the pergola clips installed in the previous step, measure each end to ensure the truss is perfectly centralised with the same amount of overhang at both ends and secure into place using 2 x 1 1/2 x 8g - 40mm screws through the pre drilled holes either side of the clip into the roof truss.



2 x 40mm 1 1/2 x 8g

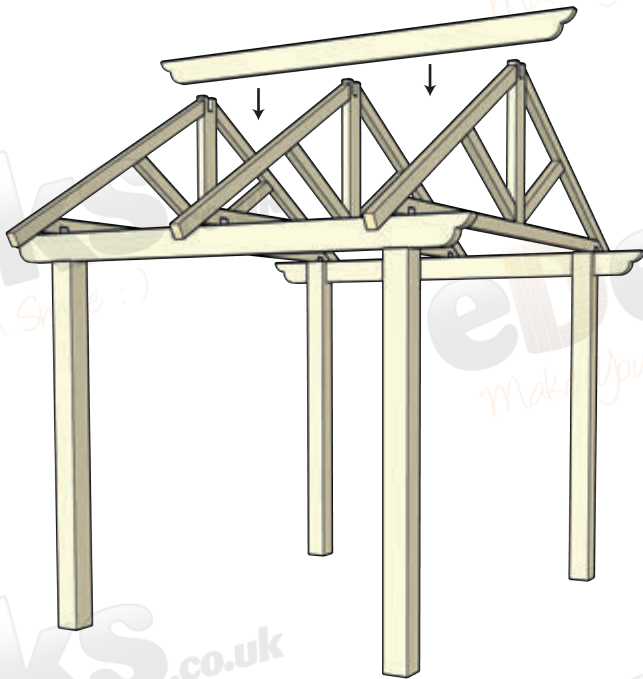
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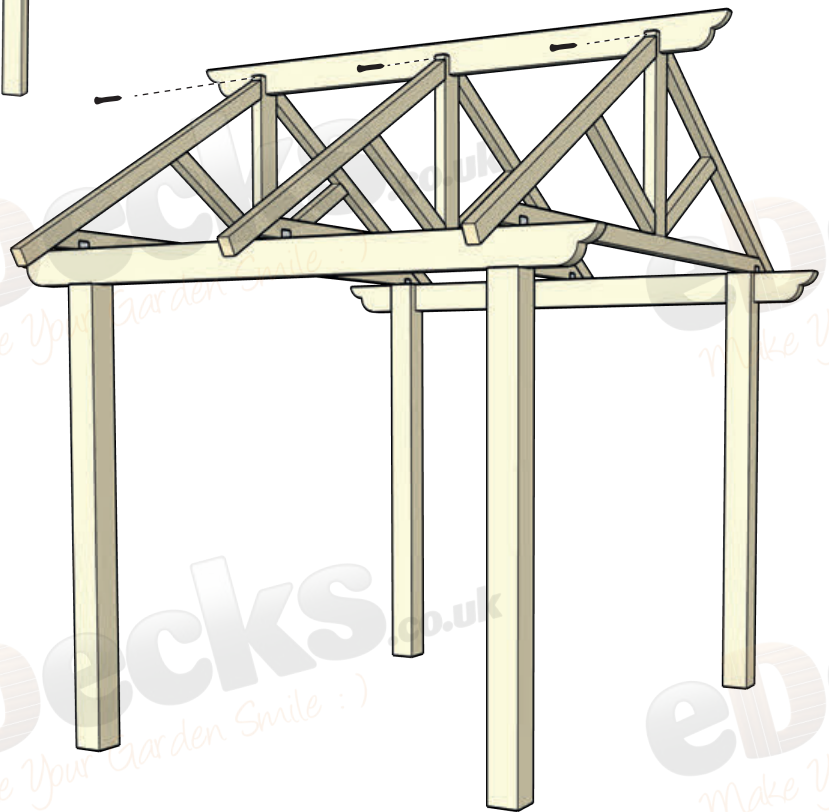
## STEP 6

### INSTALL THE ROOF RAFTER

Finally position the roof rafter down the middle of the roof trusses into the pre made notches, make sure its in alignment with the side rafters then fix into place with 1 ½ x 8g screw from either side of the roof truss, once in position this will secure your parliament pergola and make it a rigid structure.



Use 1 ½ x 8g screw on either side of the truss to secure roof rafter into place

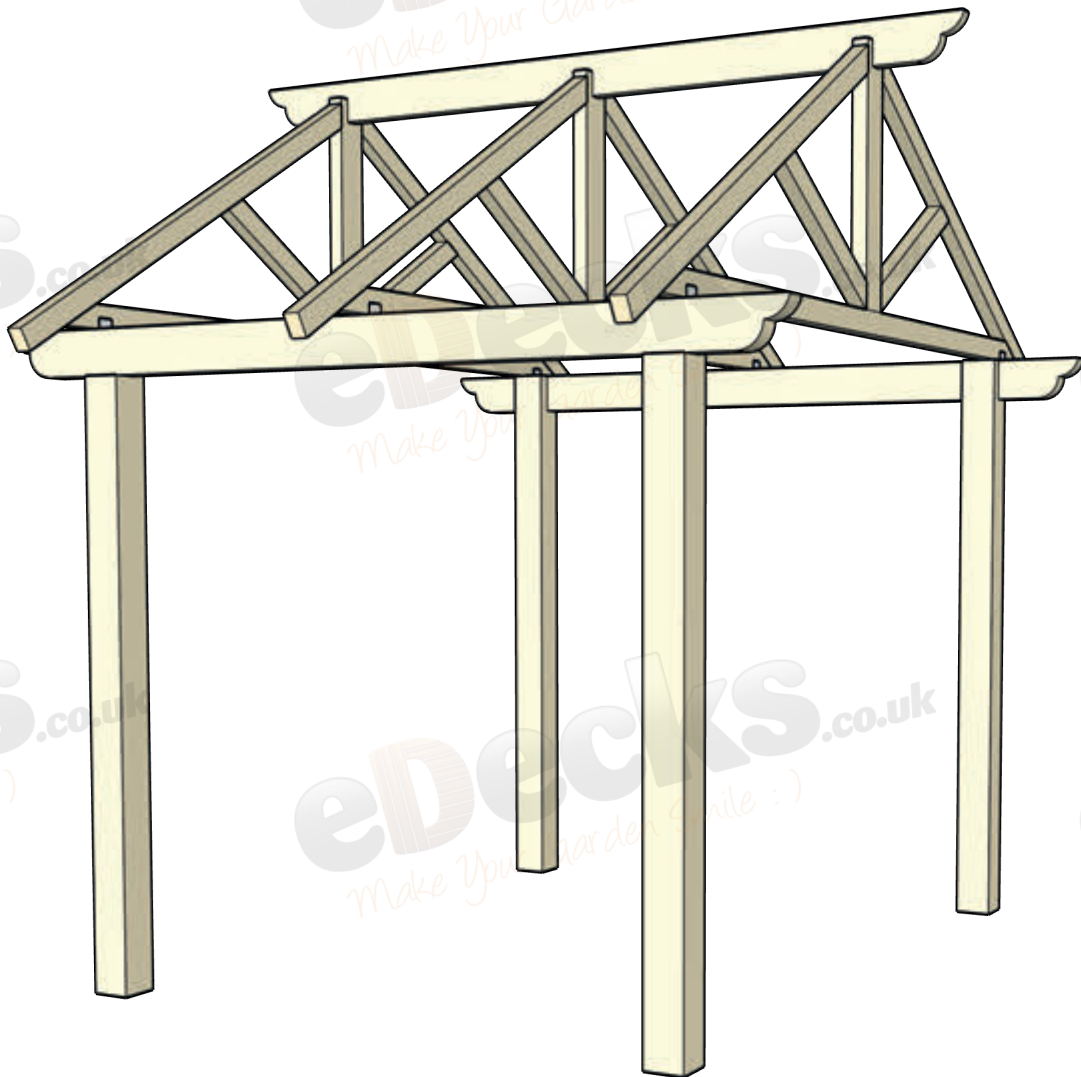


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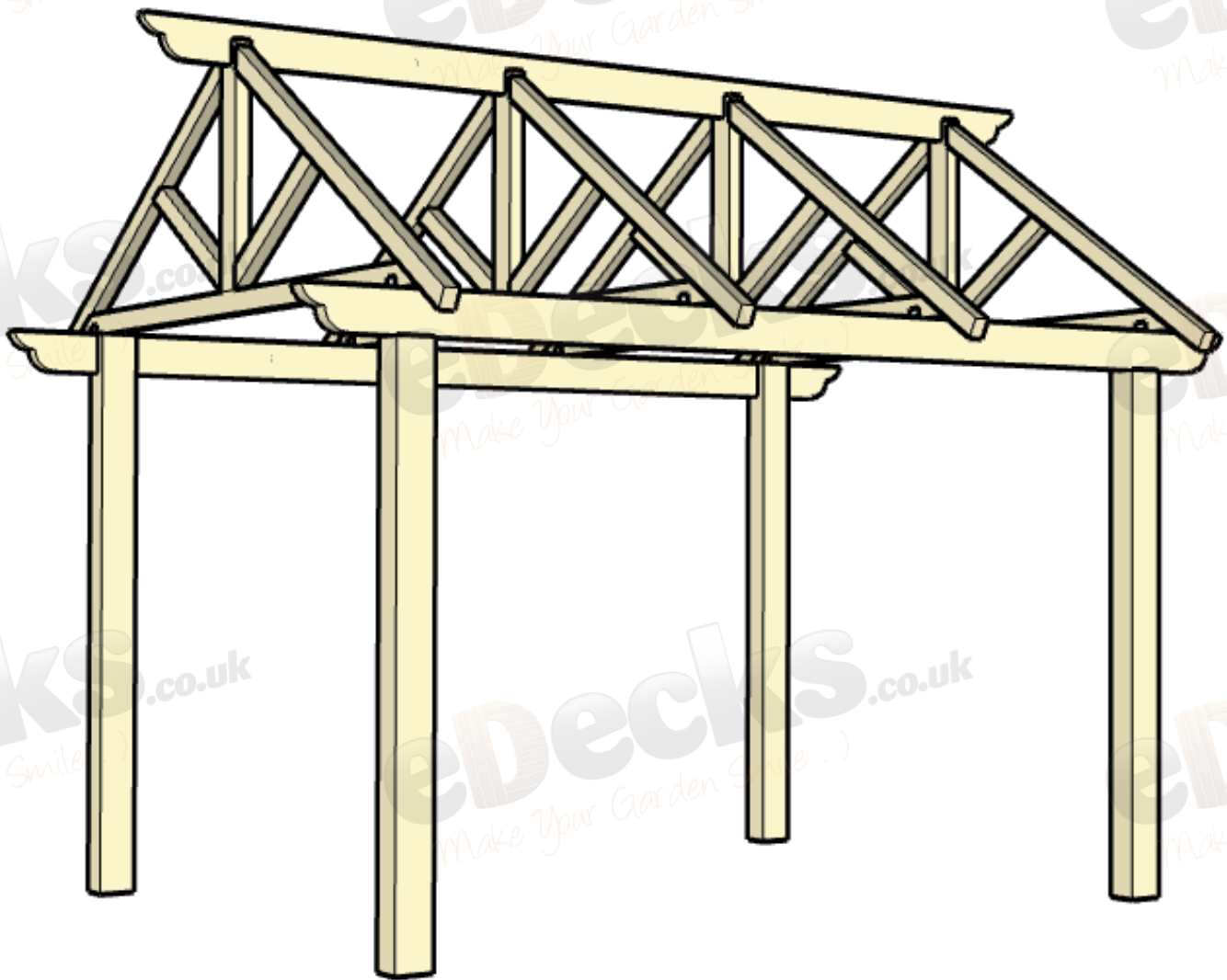


**2.7M Kit**

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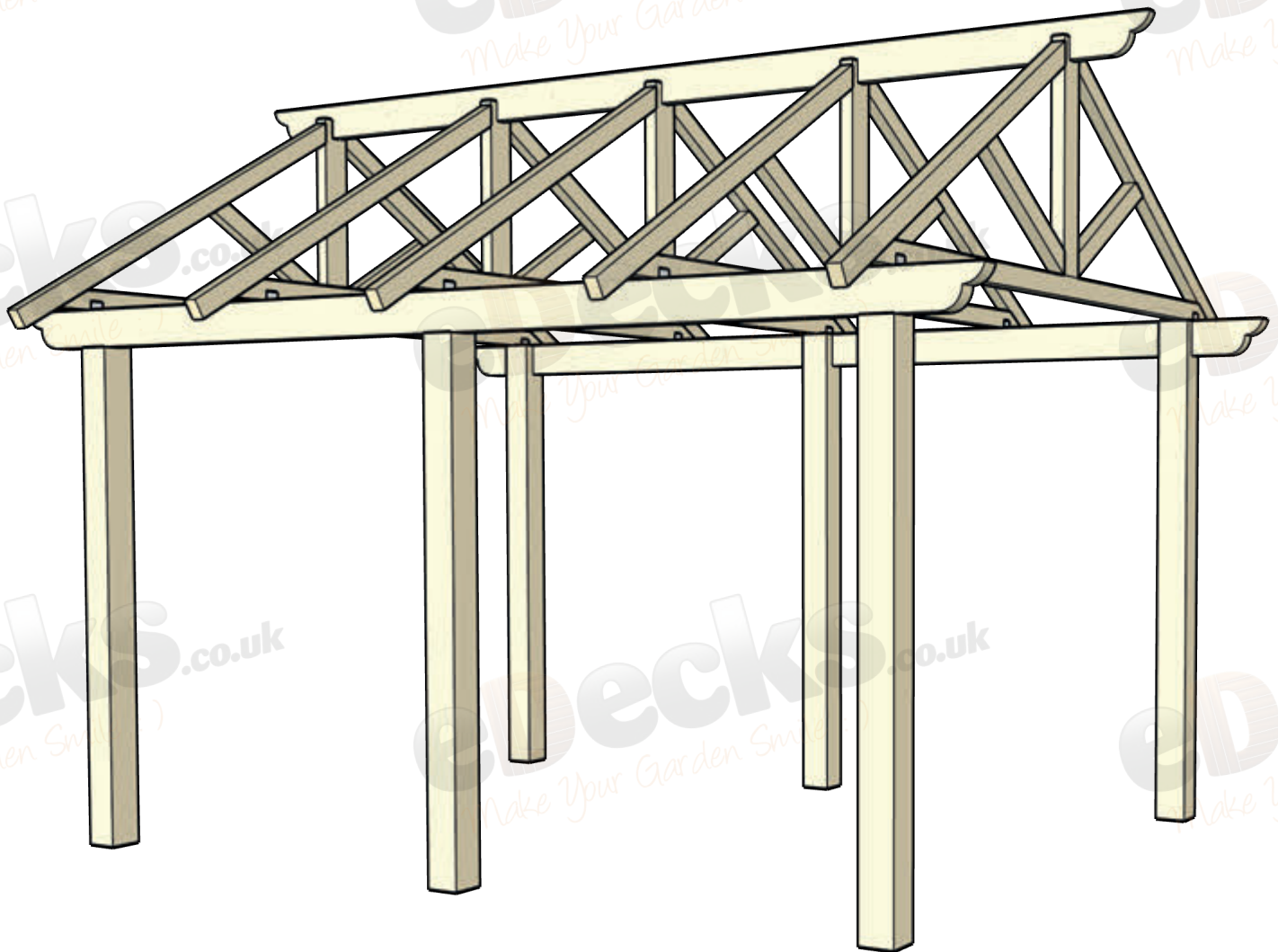


**3.6M Kit**

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# Parliament Pergola Fitting Instructions



**4.2M Kit**

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