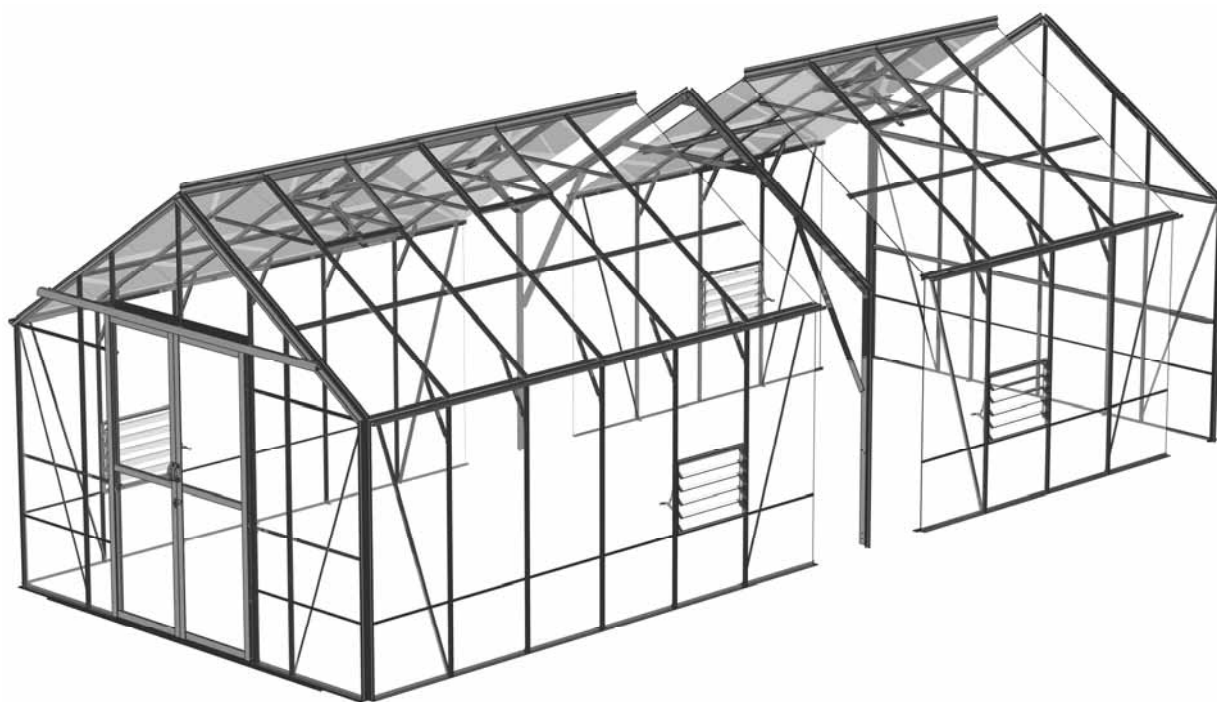


Model
HE-NAS EXT8

10ft X 8ft Extension
Assembly Instructions



Issue 1



Thank you for purchasing your new Hercules greenhouse. We recommend you familiarise yourself with the instructions and read all safety information before you commence assembly. This instruction manual is also available online at www.greenhousepeople.co.uk in our technical help section should you need to reprint it. Should you require any additional advice you can always call us on 01782 388811.

IMPORTANT: PLEASE BE AWARE THAT THE YOUR GLAZING BARS (e.g. 916) / CORNER GLAZING BARS (e.g. 915) ALL NEED TO HAVE RUBBER INSERTED INTO THEM BEFORE FRAME CONSTRUCTION CAN COMMENCE.

Safety Warning

- Glass and aluminium can potentially cause injury. Please ensure you wear protective goggles, gloves, headgear and suitable footwear when assembling and glazing the building.
- Please remember that glass is fragile and should be handled with extreme care. Always clear up and dispose of any breakages immediately.
- Do not assemble the greenhouse in high winds.
- For safety reasons and ease of assembly, we recommend that this greenhouse is assembled by a minimum of two people.
- Please clear all lying snow from the greenhouse roof as it can cause the roof to buckle or collapse.

Site Preparation

- When selecting a site for your greenhouse, it is vital that you choose as flat and level an area as possible.
- A concrete or slabbed base will provide the most solid foundation for your greenhouse.
- Avoid placing your greenhouse under trees or in other vulnerable locations.
- To minimise the risk of wind damage, try to select as sheltered a site as possible, e.g. beside a hedgerow or garden fence.

Additional Considerations

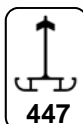
- Please bear in mind that assembling your greenhouse can be time consuming. You may need to spread the construction over two or more days. We recommend that you avoid leaving the building partially glazed. If you ever have to leave your greenhouse half assembled and not anchored down, weigh it down with slabs or bags of sand to stop the wind moving it.
- You will find it helpful to prepare a large, clean and clear area in which to work in. A garage floor or flat lawn area is ideal.
- If you have arranged for someone to install your greenhouse for you, please check that all components are included. Most parts are numbered and can be identified by a stamp or removable label. Alternatively, the components can be identified by lengths detailed in the packing list (see diagram below).
- Once installed your greenhouse requires little maintenance, but to maintain the smooth running of your door(s) WD40 or similar can be applied to the door wheels and lower door guides.

Guarantee

- Your new Hercules greenhouse is guaranteed for 10 years against faulty manufacture of the framework. This does not include glass, moving parts, accidental damage or wind damage.

Look out for part numbers

447



KEY



View Orientation



Potential Hazard



Wear safety goggles



Wear gloves



Think/Decision



e.g.
Refer to section 4



Keep away from water while fitting



Cut/Trim

Example

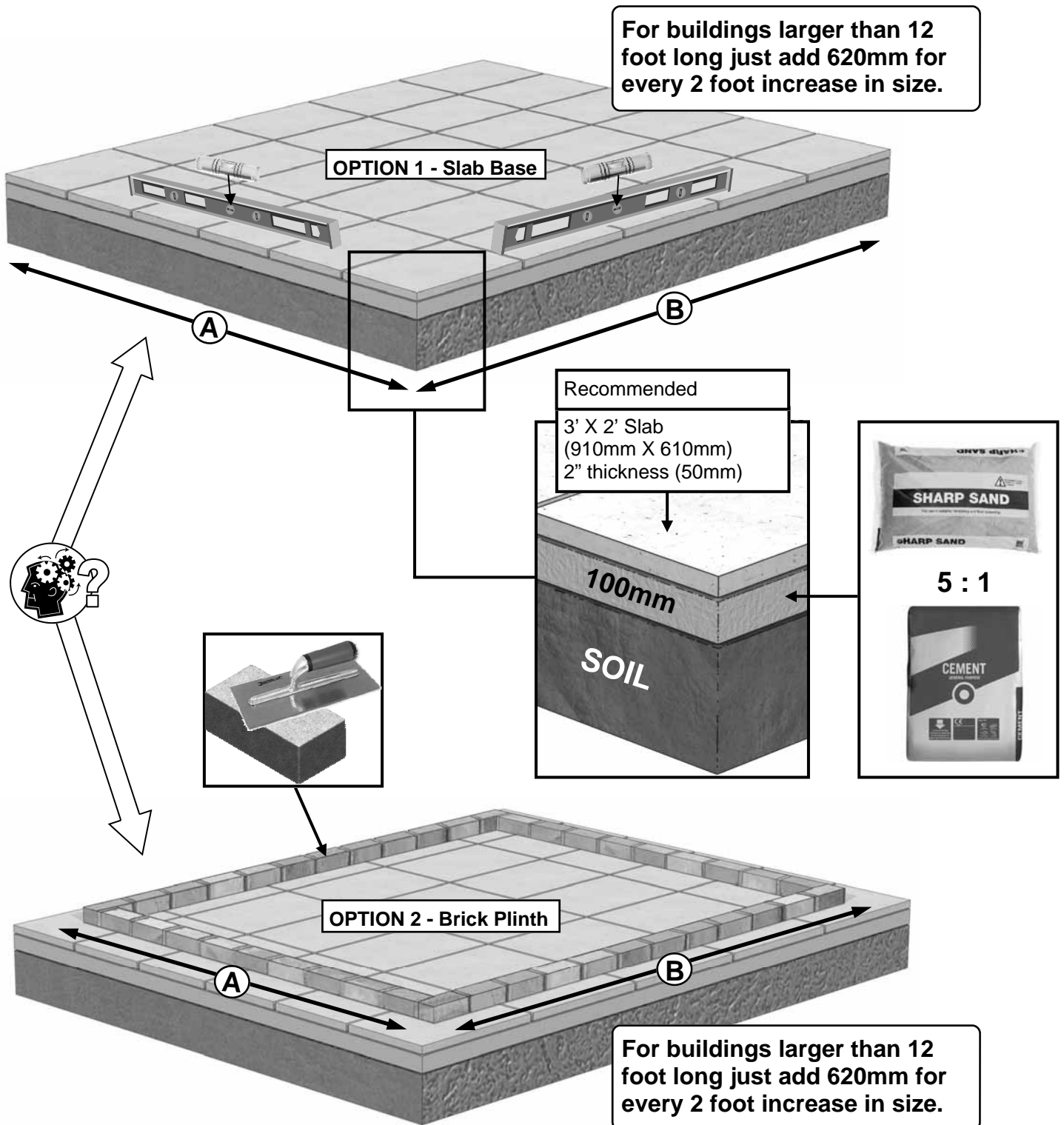
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Section No.





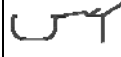

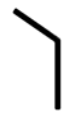
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Page No.







Base Preparation



Section	Part No.	Profile	Size (mm)	8 x 10 Extension
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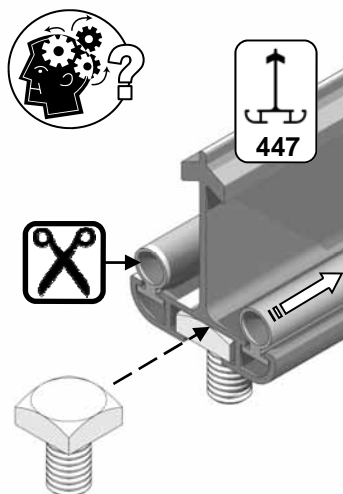
1 SIDES P800	300	Base bracket 	-	2
	303	Diagonal Bracing 	1,742	2
	355	Cill 8' Extension 	2,480	2
	447	Side Glazing Bar 	1,670	6
	465	Gutter 8' Extension 	2,480	2
	490	Cill Extension Bracket 	50	2
	493	Gutter Extension Bracket 	50	2

3 A F R A M E	491	Ridge Extension Plate 	-	1
	492	Eaves Extension Plate 	-	2
	693	A-Frame Brace 	1,179	3
	694	Side Bar Brace 	1,628	2
	698	Roof Bar Brace 10'W 	1,826	2

Section	Part No.	Profile	Size (mm)	8 x 10 Extension
<div>4</div> <div>ROOF</div> <div>P702</div>	445	Roof Glazing Bar 	1,872	6
	485	Ridge 8' Extension 	2,480	1
	494	Ridge Extension Bracket 	50	1
	602	Ridge Cantilever 3 	915	3
	601	Eaves Cantilever 	460	6
	691	Hanging Basket Rail 8' Extension 	2,508	2

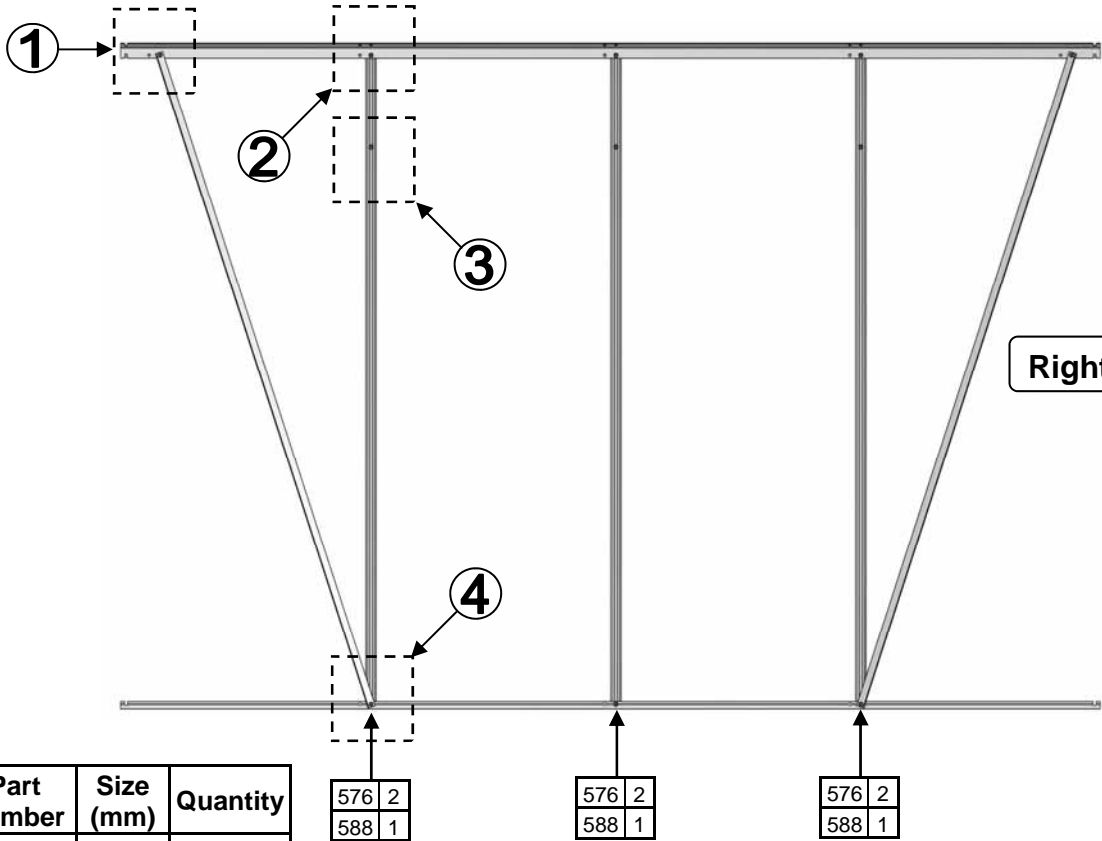
IMPORTANT




Make sure you insert all the bolts needed into the glazing bars. Also remember to insert the glazing rubber. These can **not** be fitted later.



Side Assembly

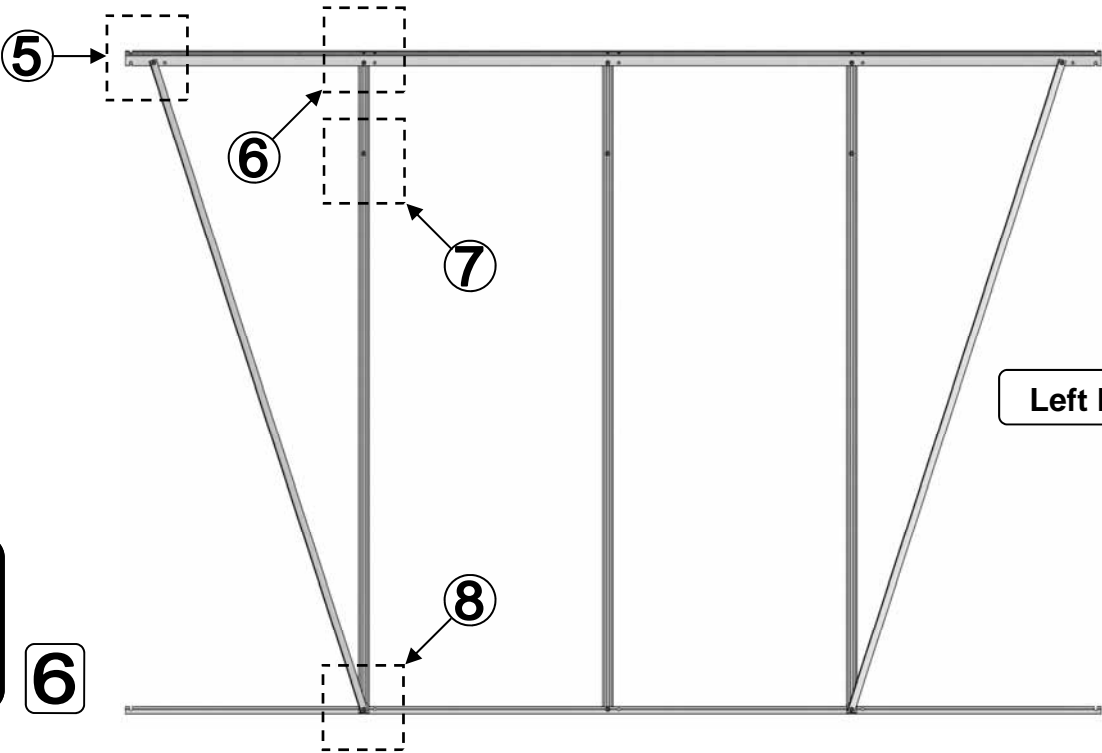
P800



8'	Part Number	Size (mm)	Quantity
	303	1742	2
	355	2508	1
	447	1670	3
	465	2508	1
	576 (M6)	 10	9
	579 (M6)	 11	11
	588 (M6)	 16	2

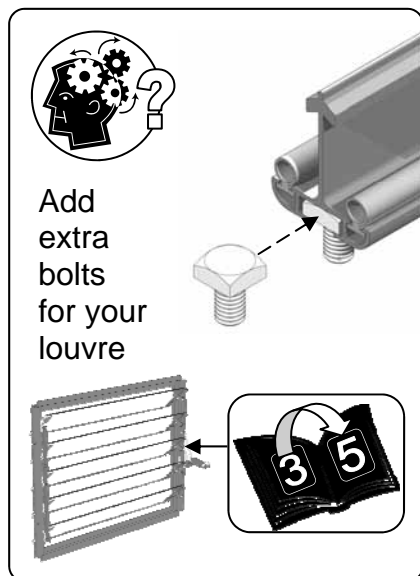
Partition

If you have a partition consider its location at this stage. It would be easier to insert the side bars (423) now.



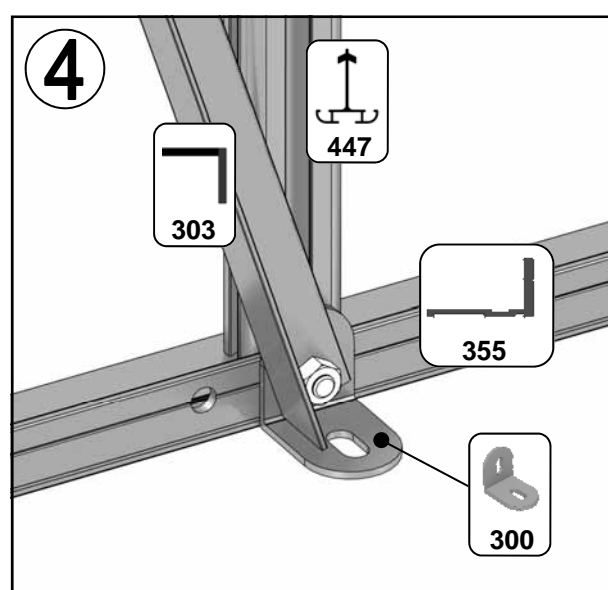
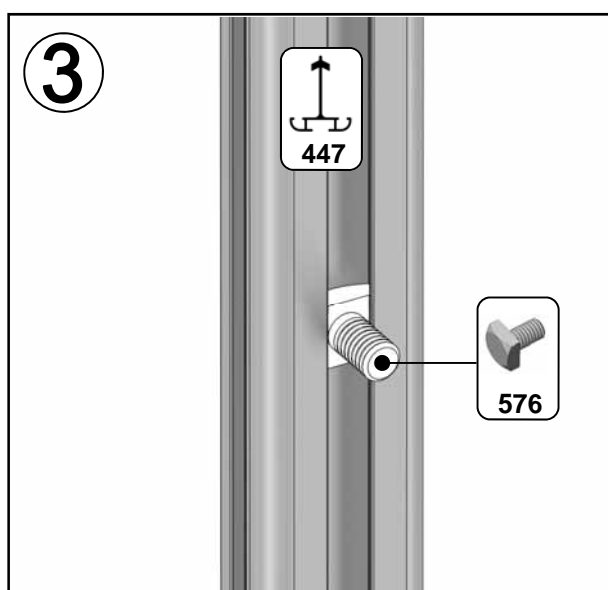
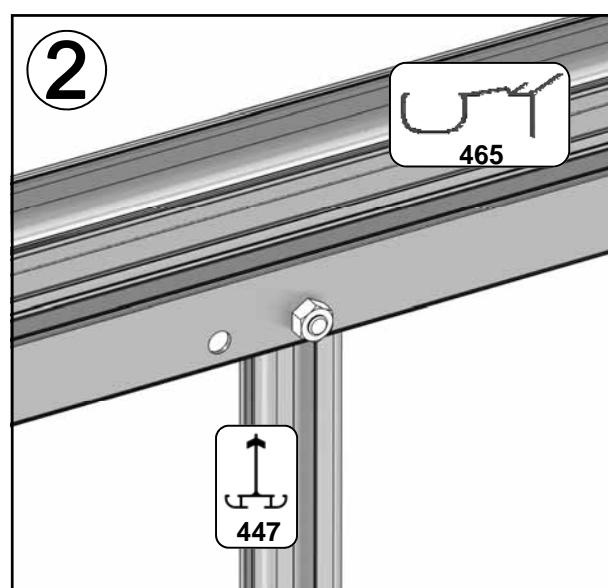
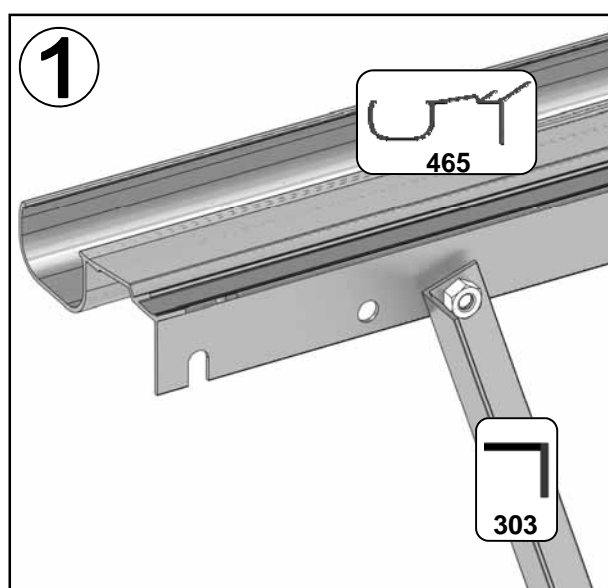
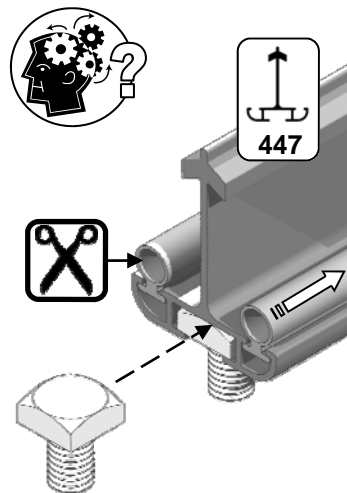
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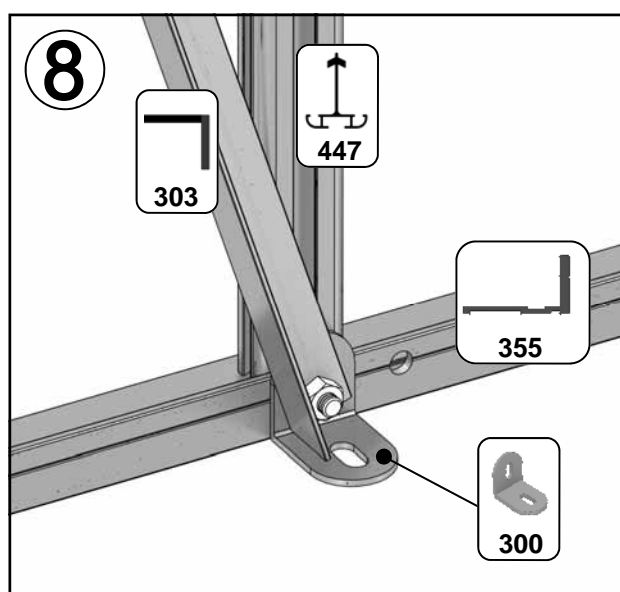
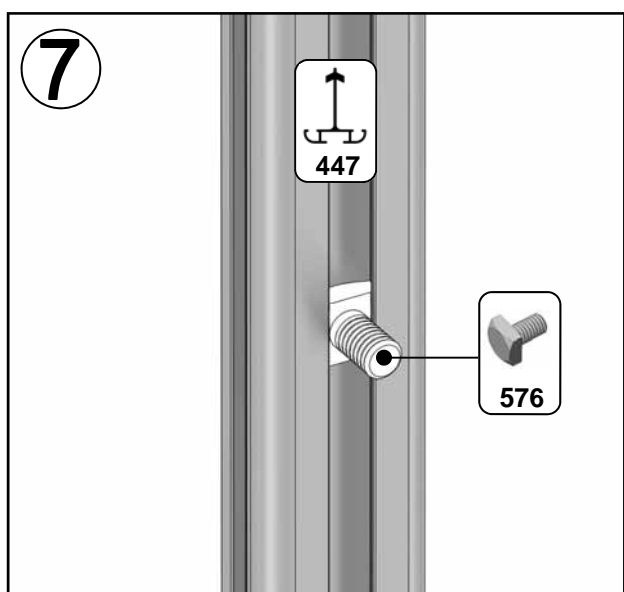
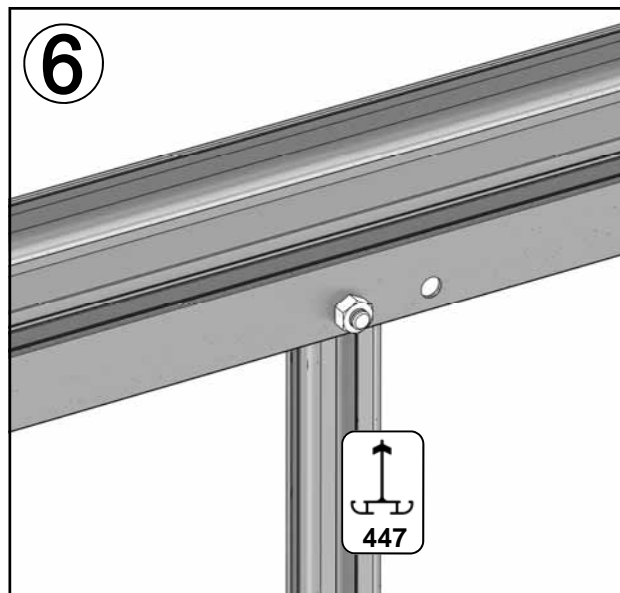
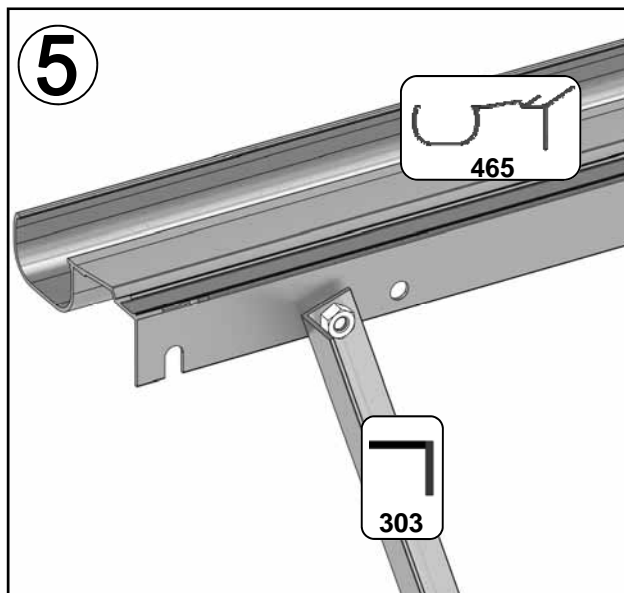
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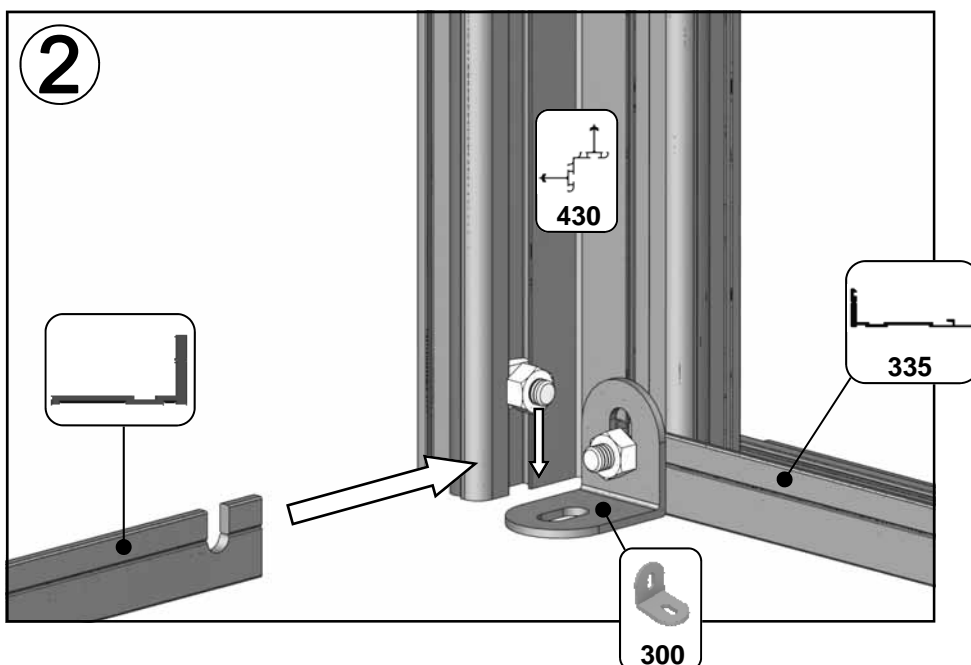
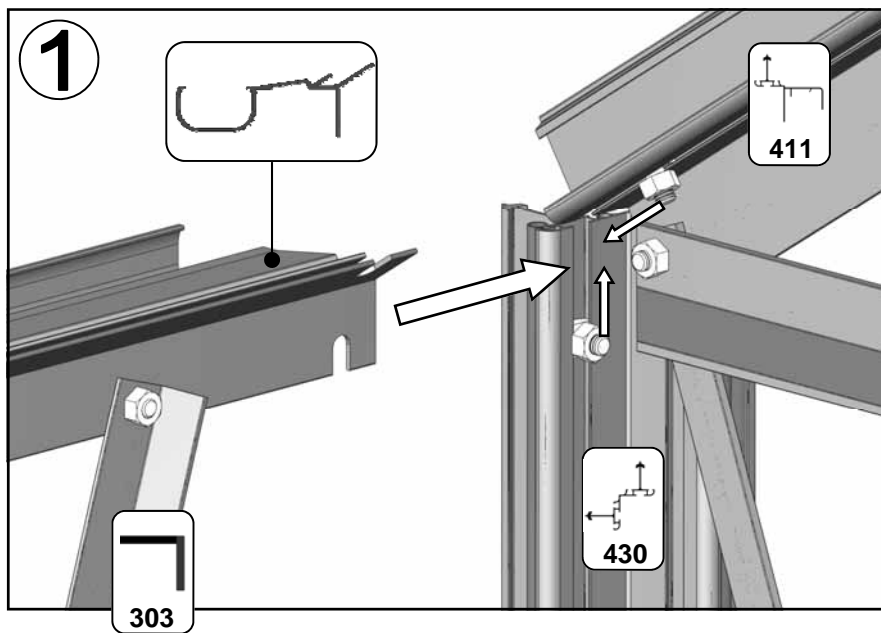
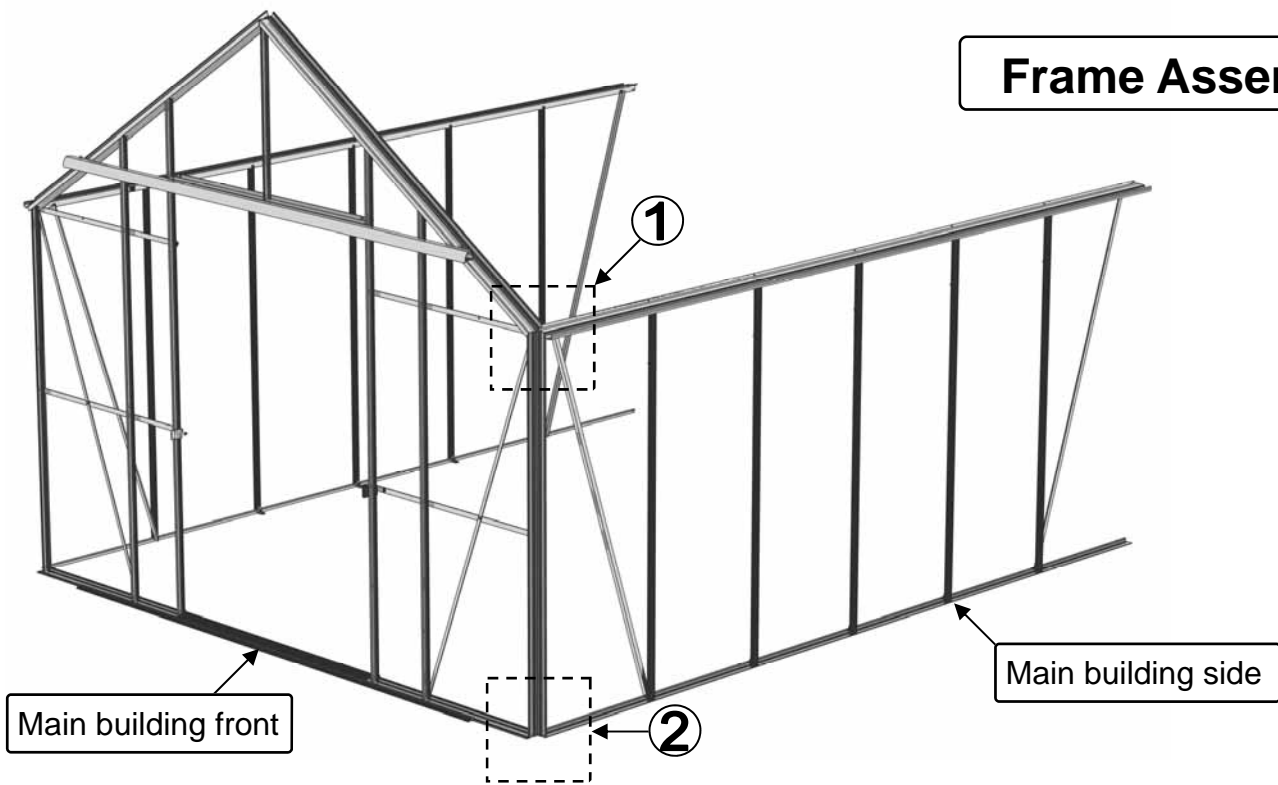
IMPORTANT

Make sure you insert all the bolts needed into the glazing bars. Also remember to insert the glazing rubber. These can **not** be fitted later.

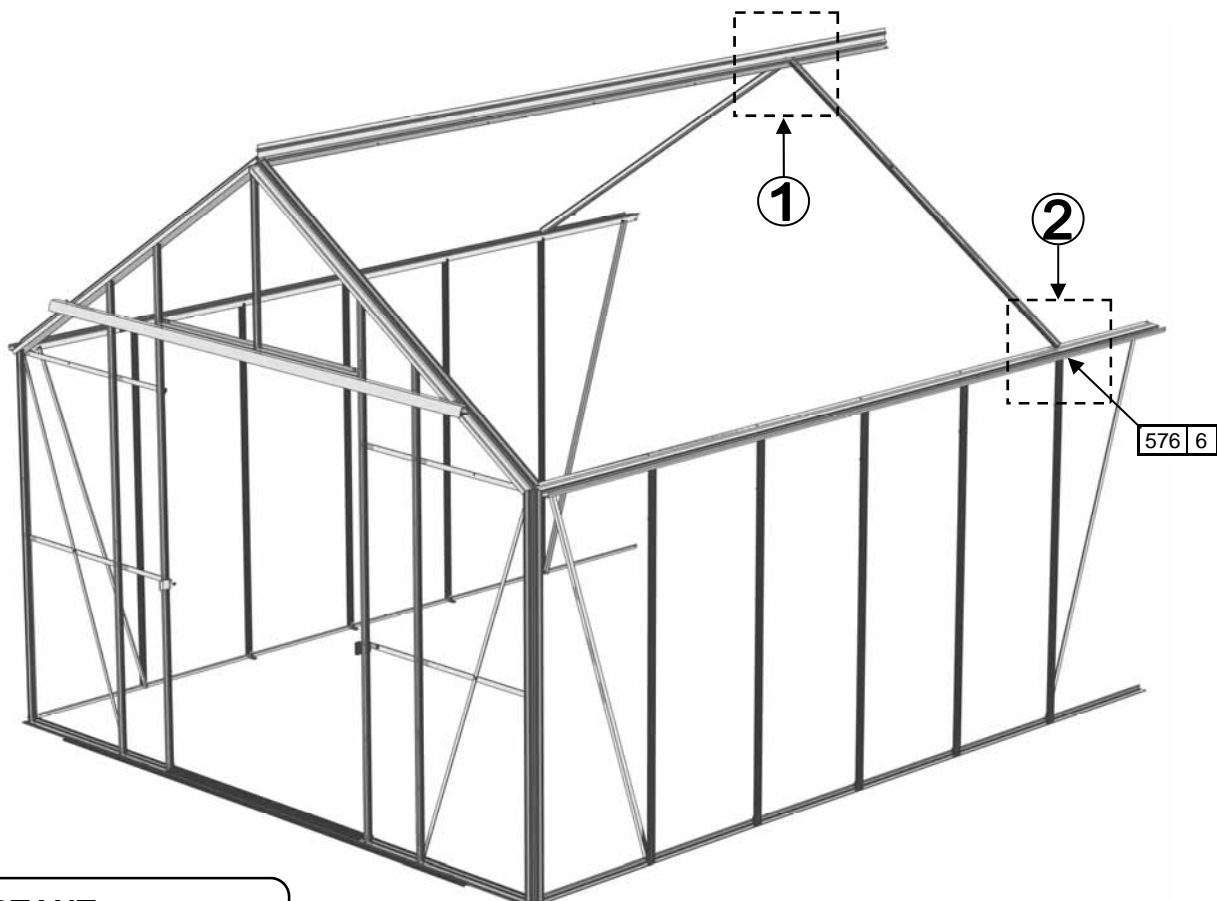




Frame Assembly

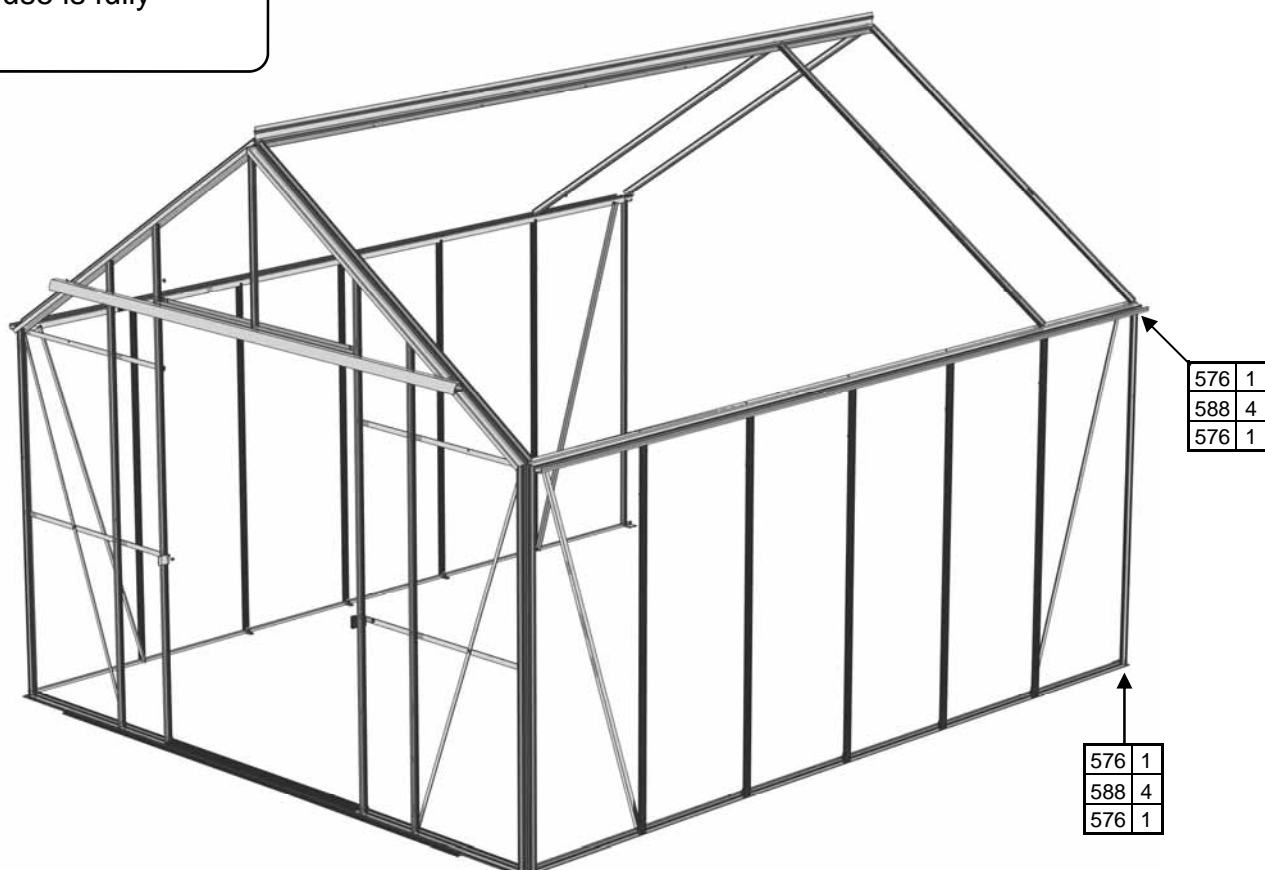


IMPORTANT
Do not fix the greenhouse to the base until the greenhouse is fully glazed.



IMPORTANT

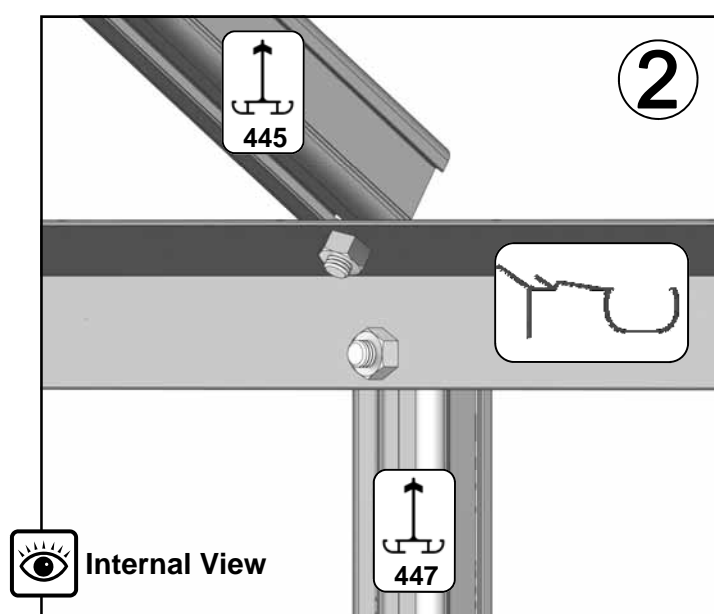
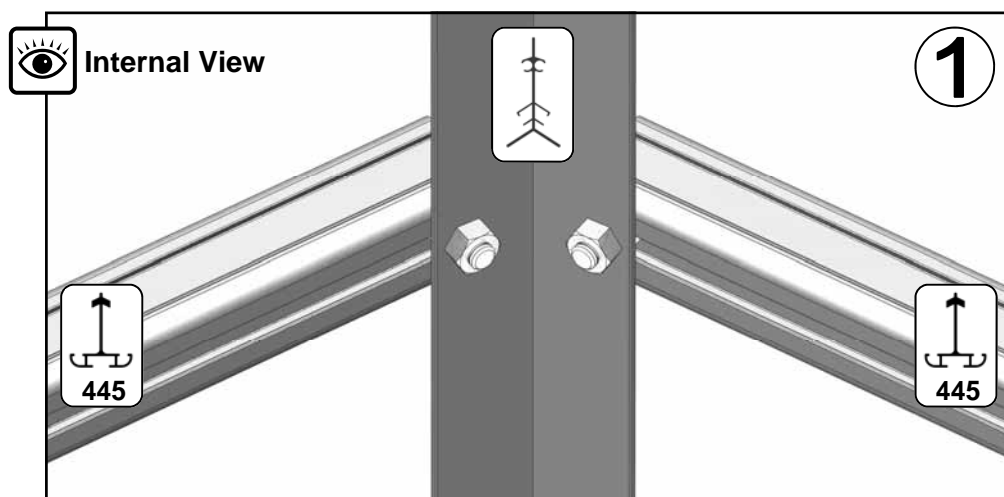
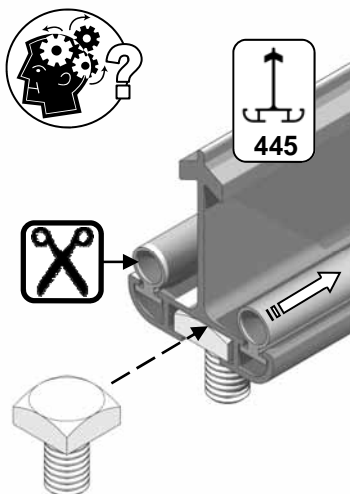
Do not fix the greenhouse to the base until the greenhouse is fully glazed.



2

10

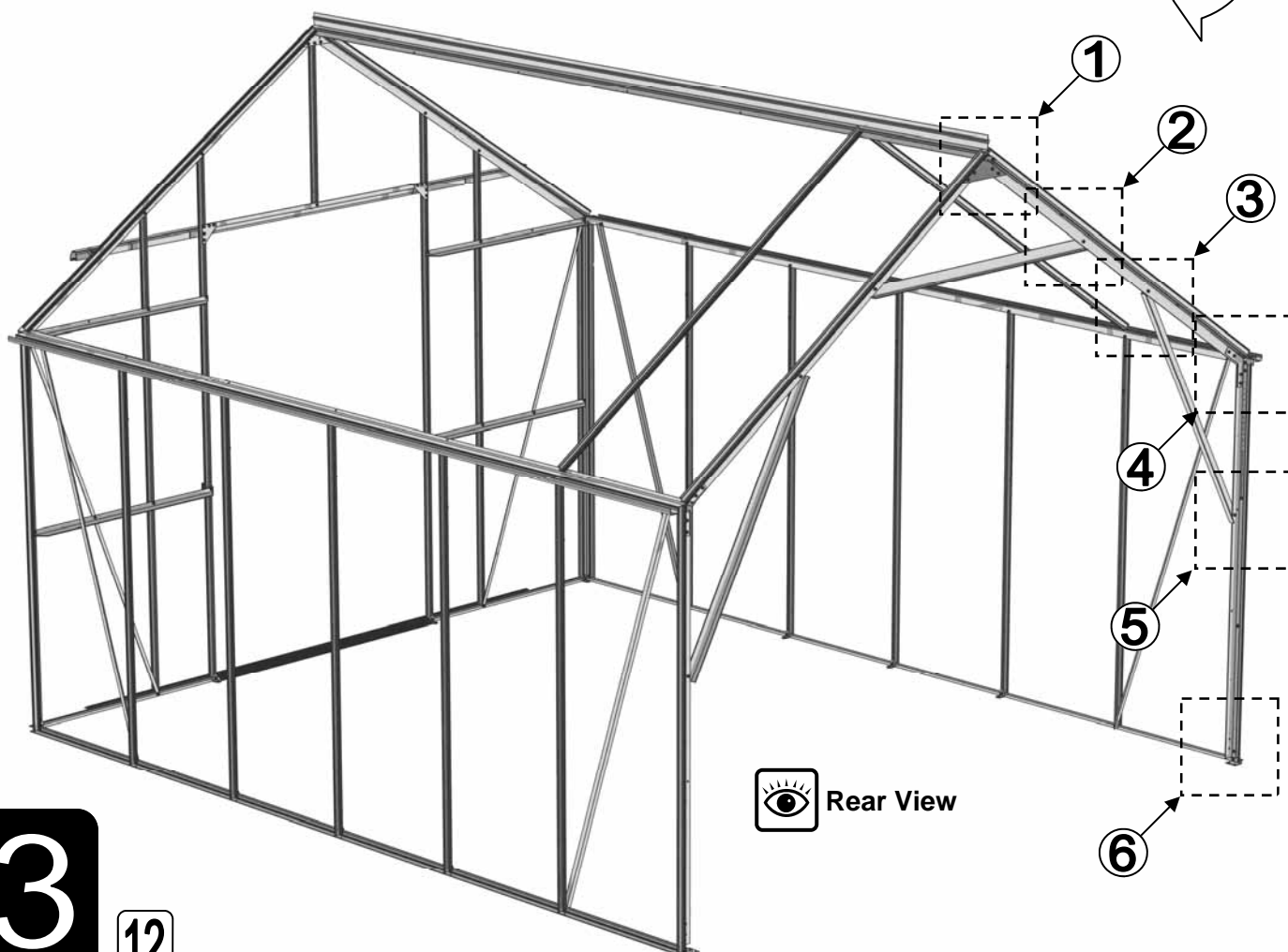
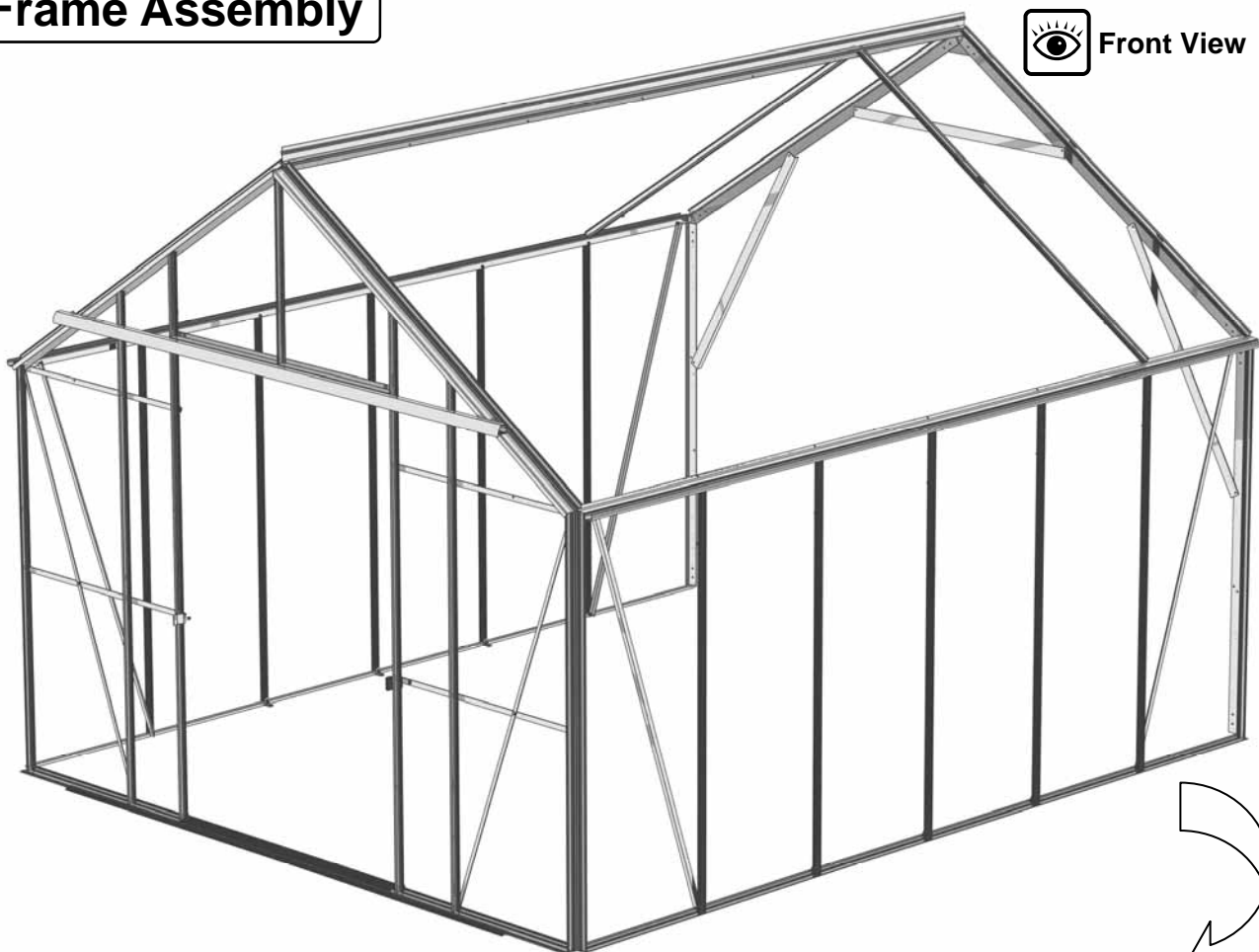
Make sure you insert all the bolts needed into the glazing bars. Also remember to insert the glazing rubber. These can **not** be fitted later.



A-Frame Assembly



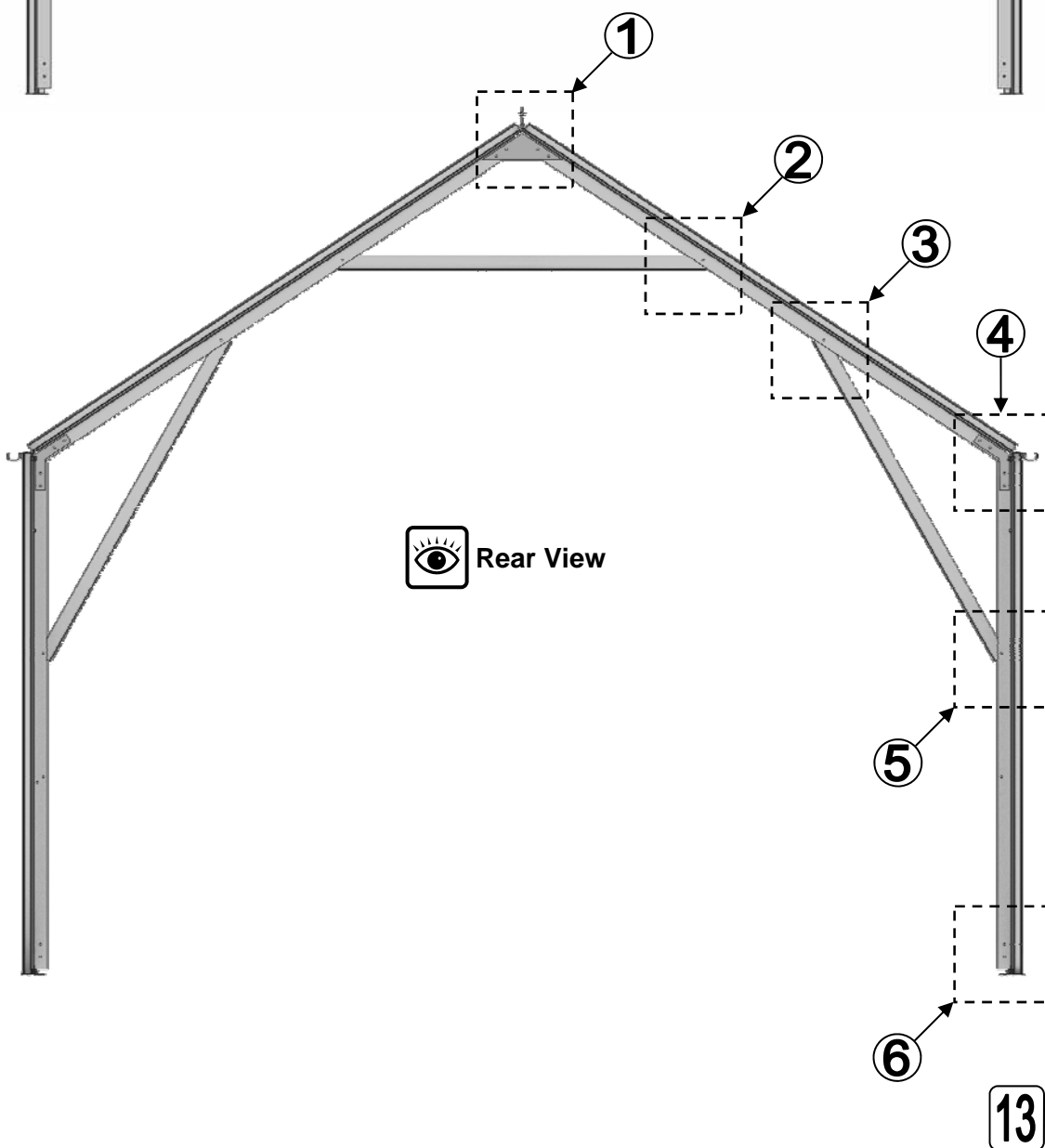
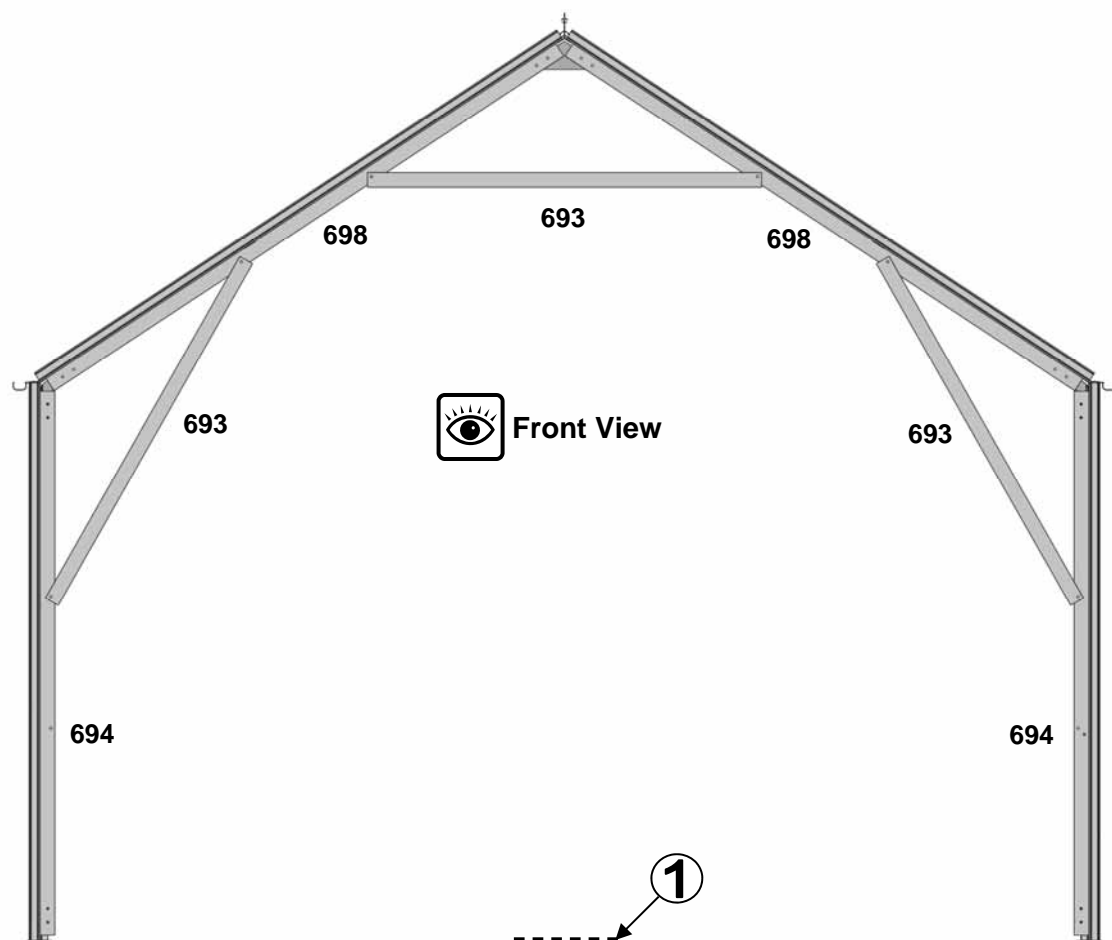
Front View

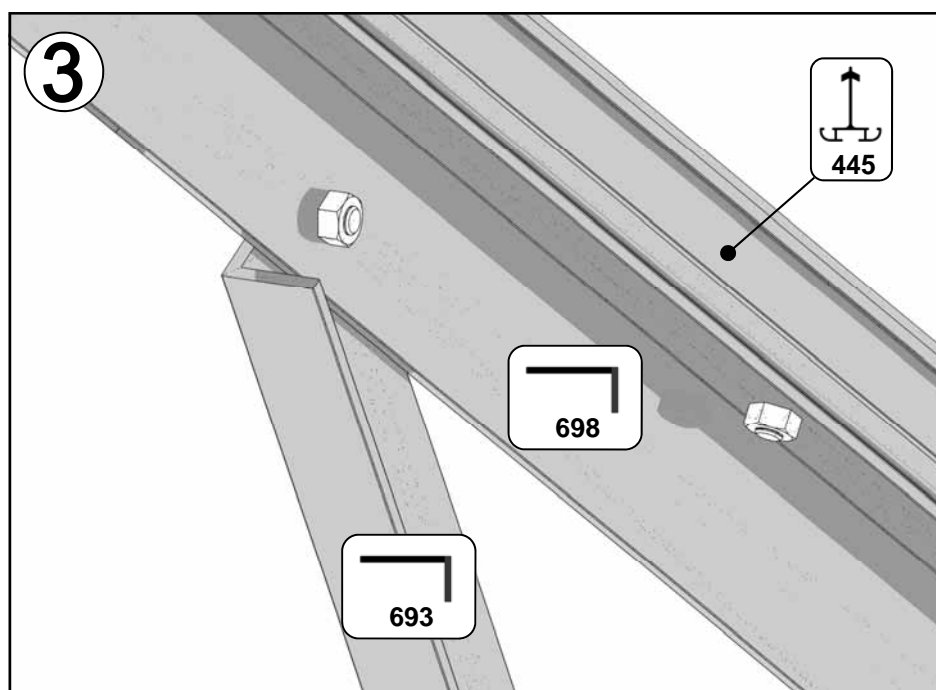
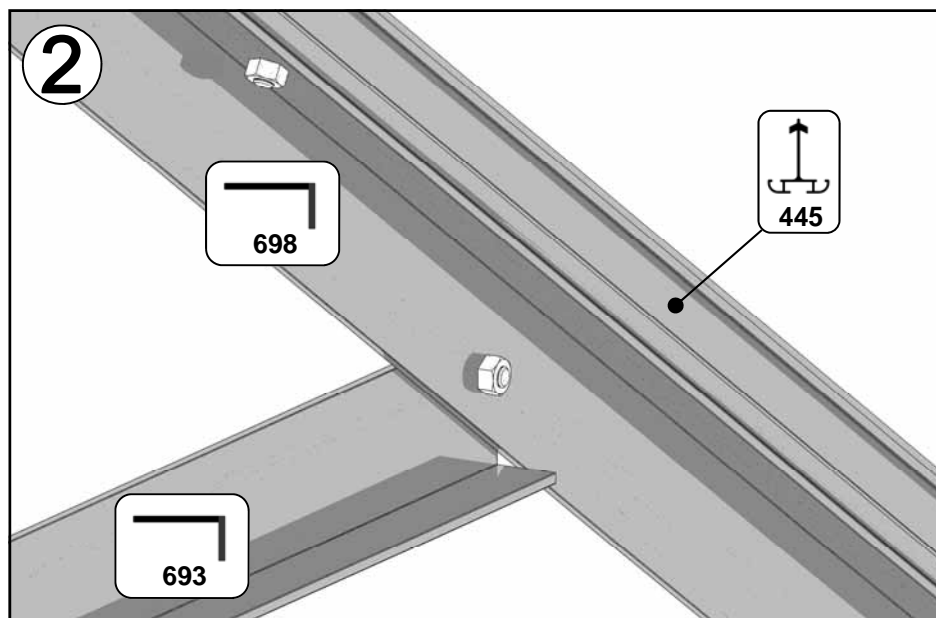
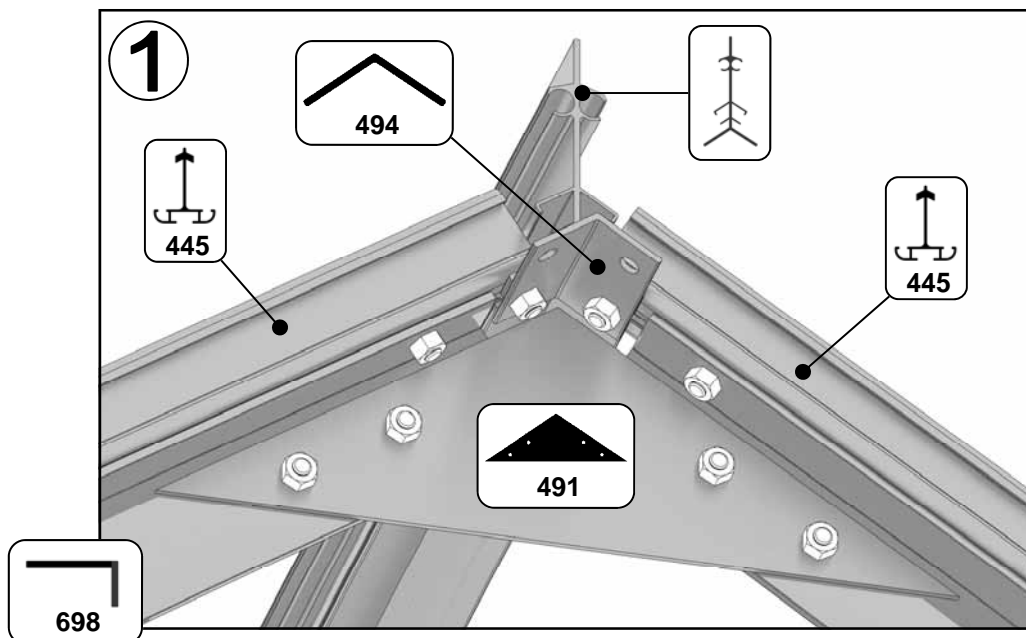


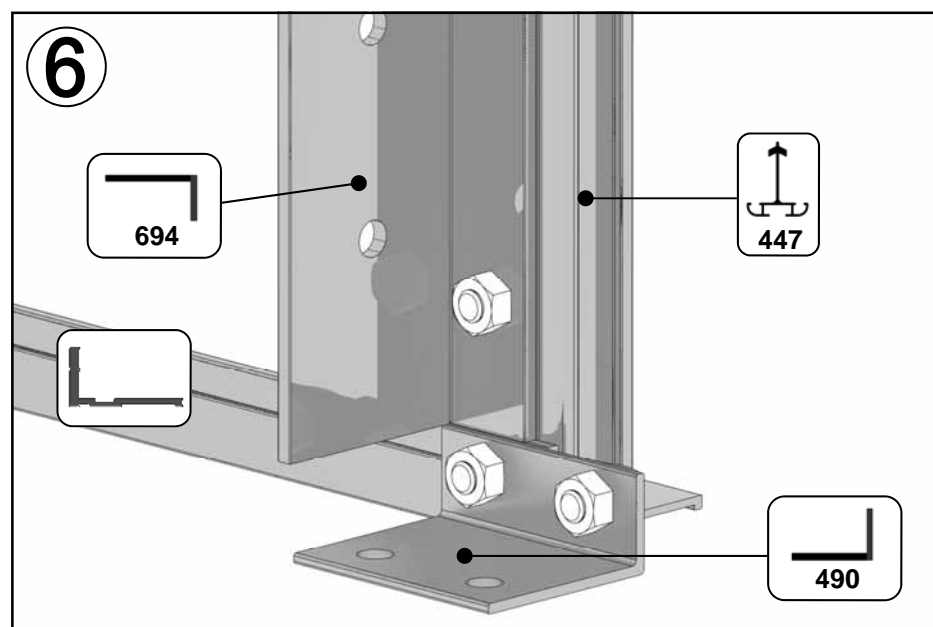
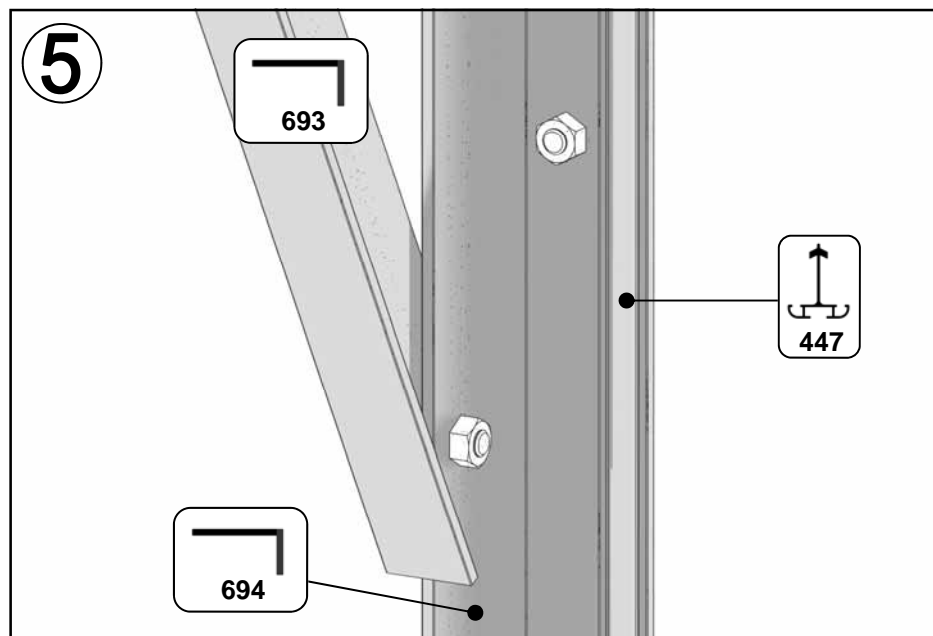
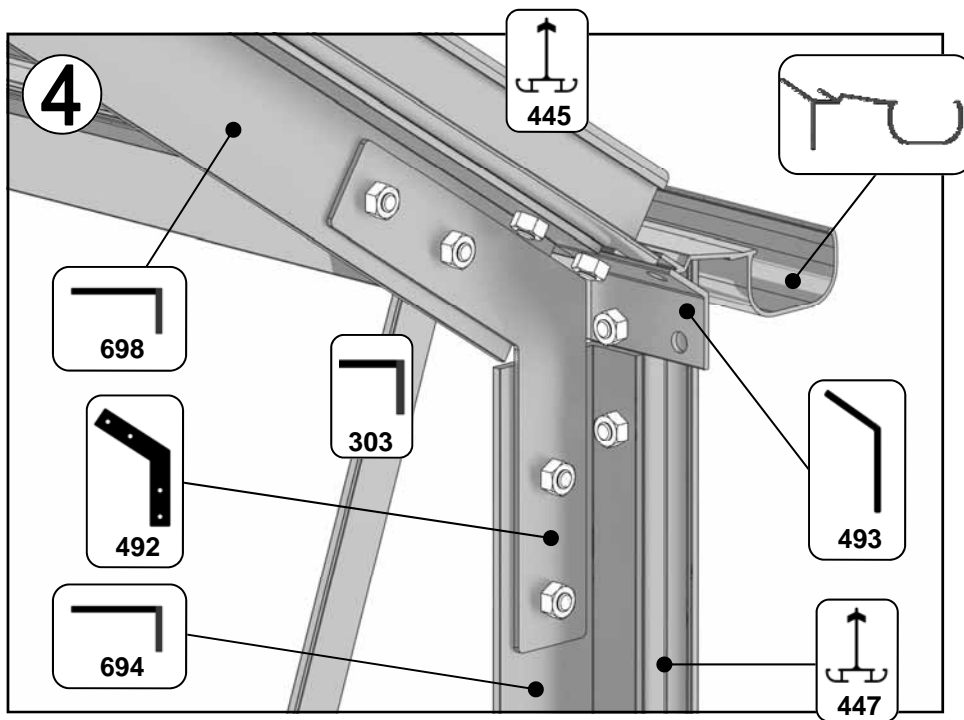
Rear View

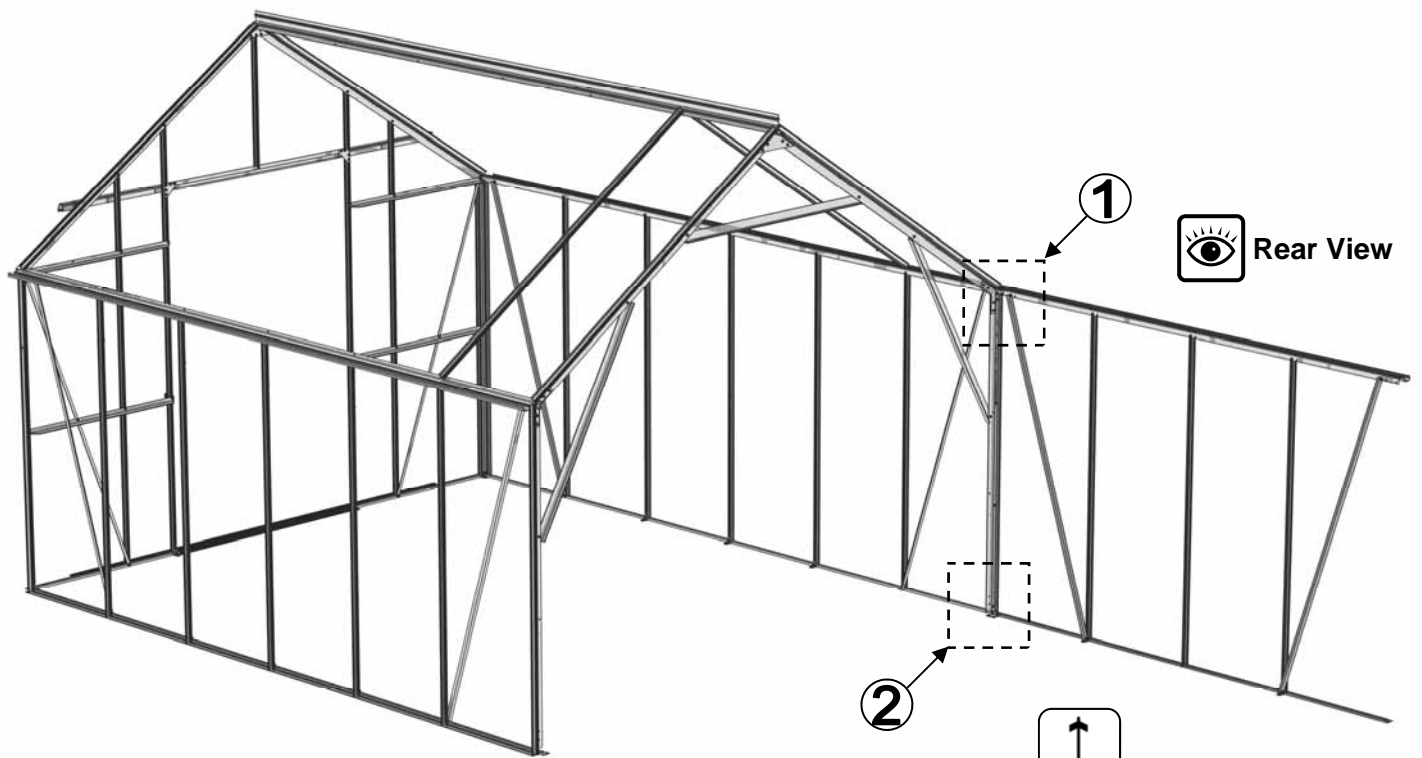
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12

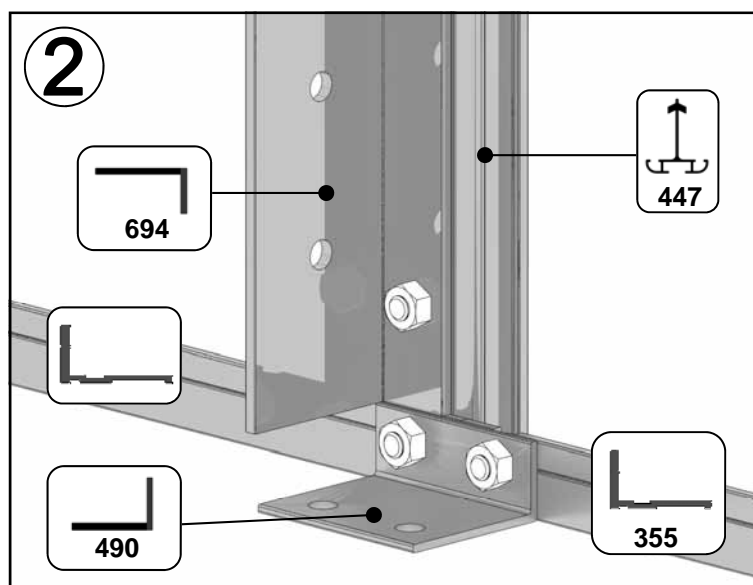
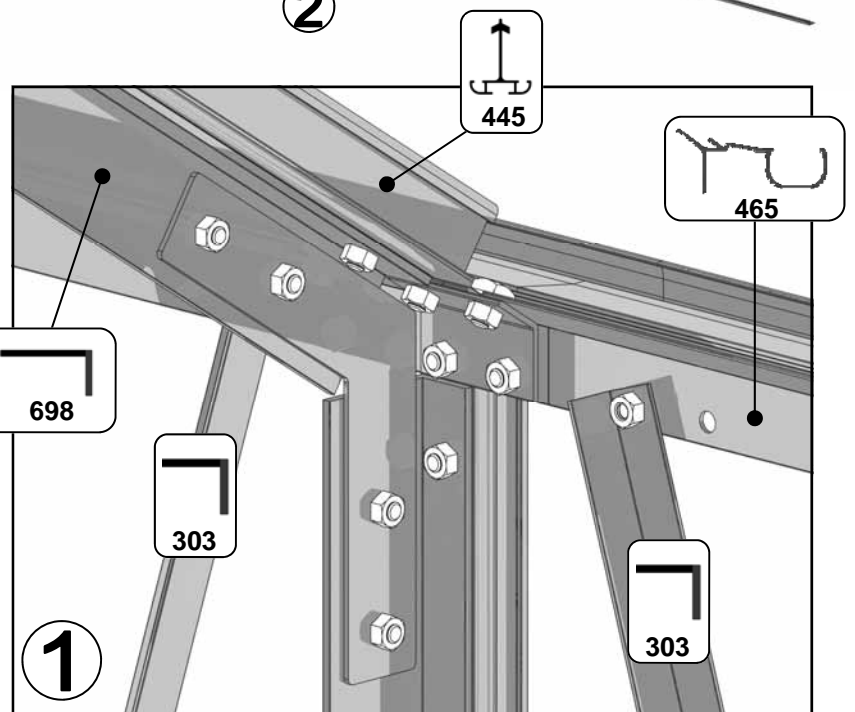


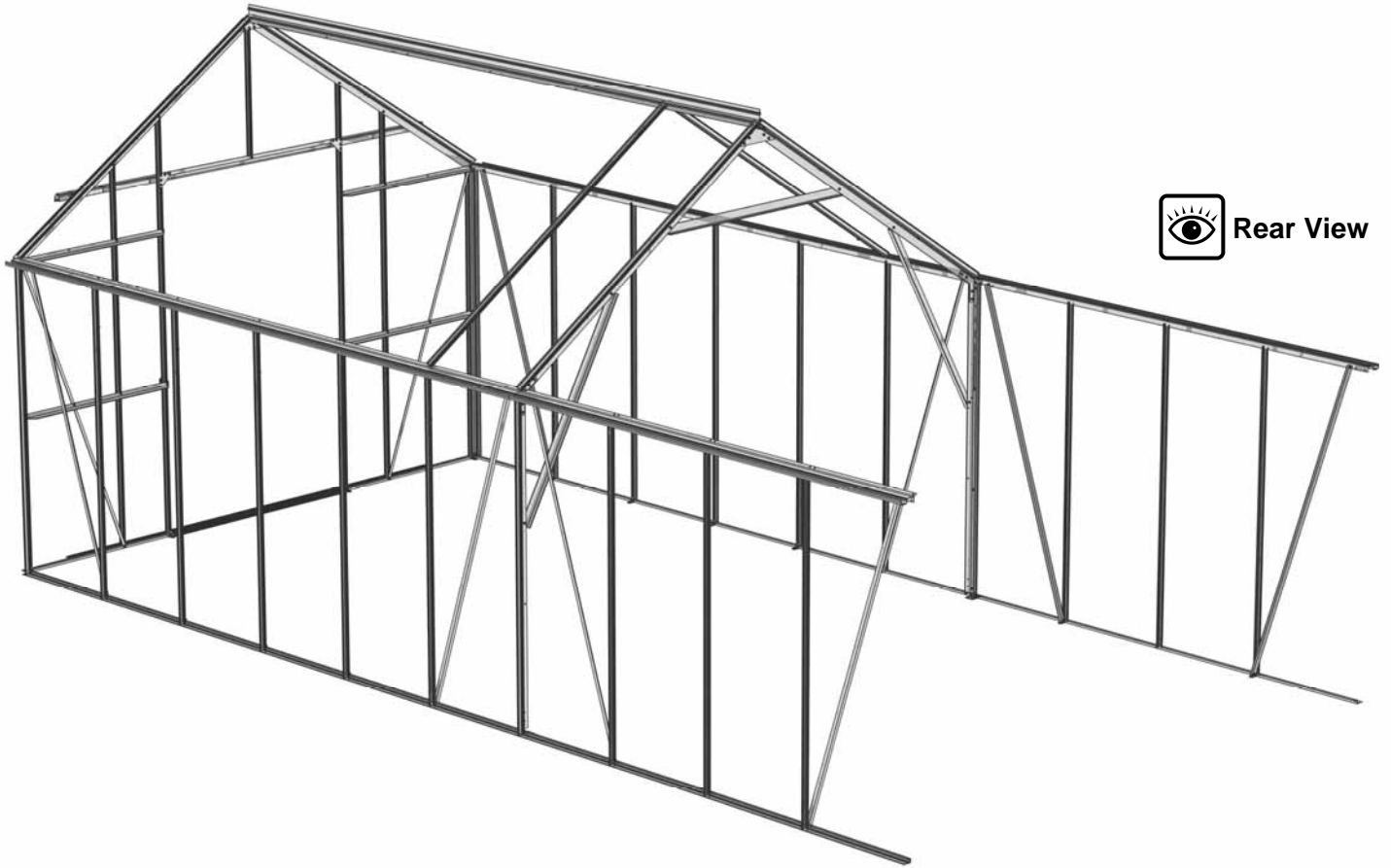




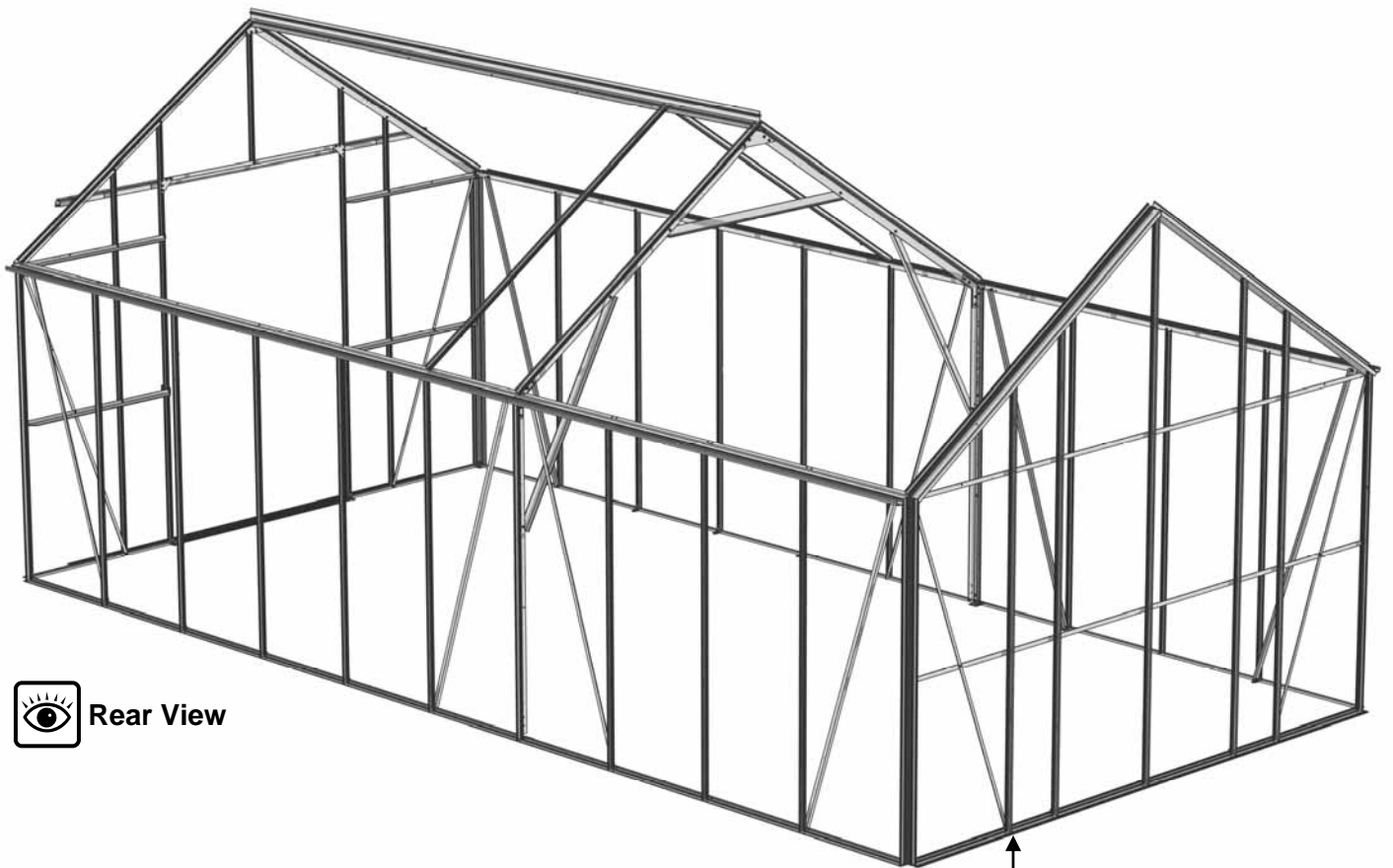


Rear View



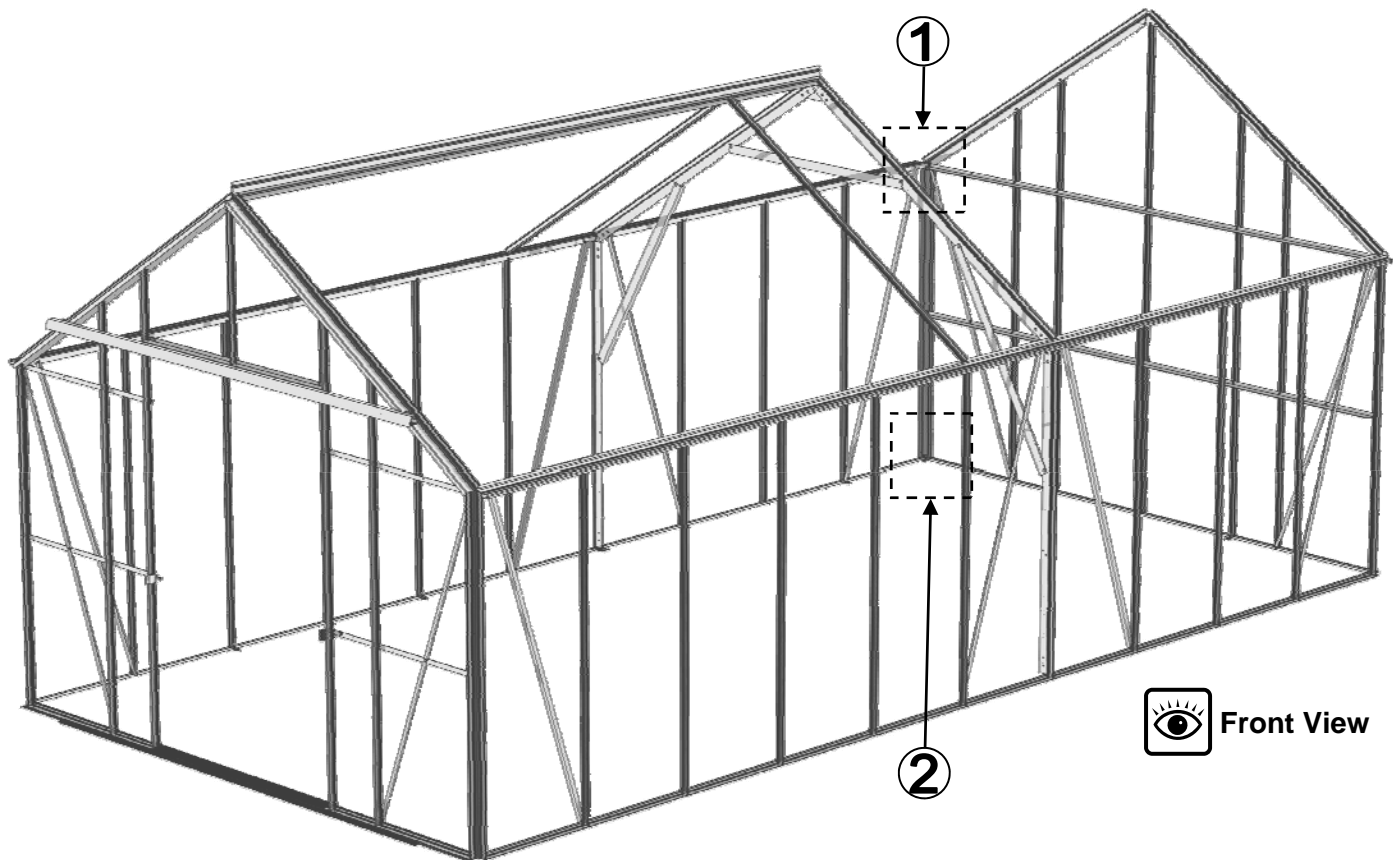


Rear View

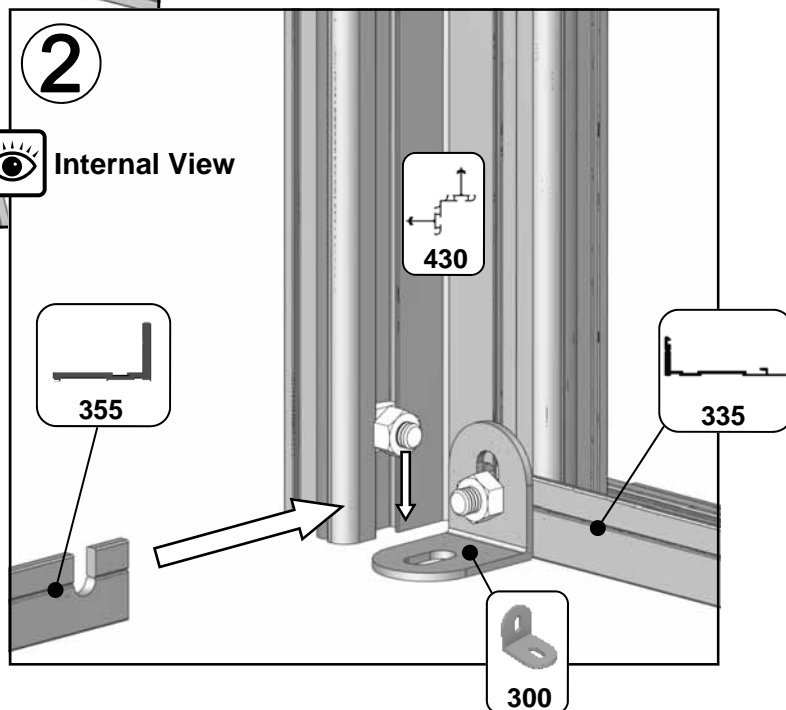
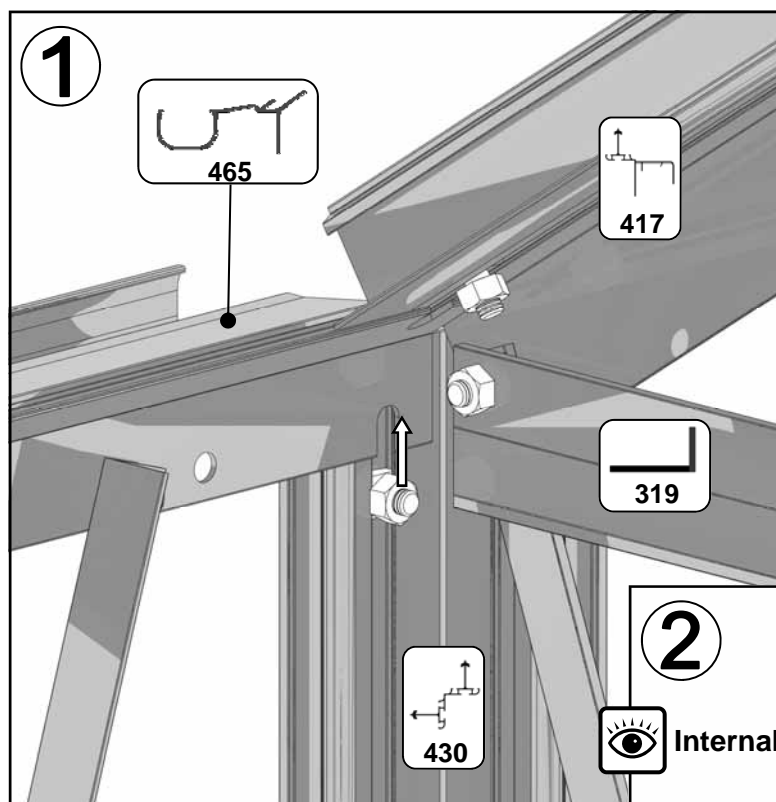


Rear View

Main building rear



Front View



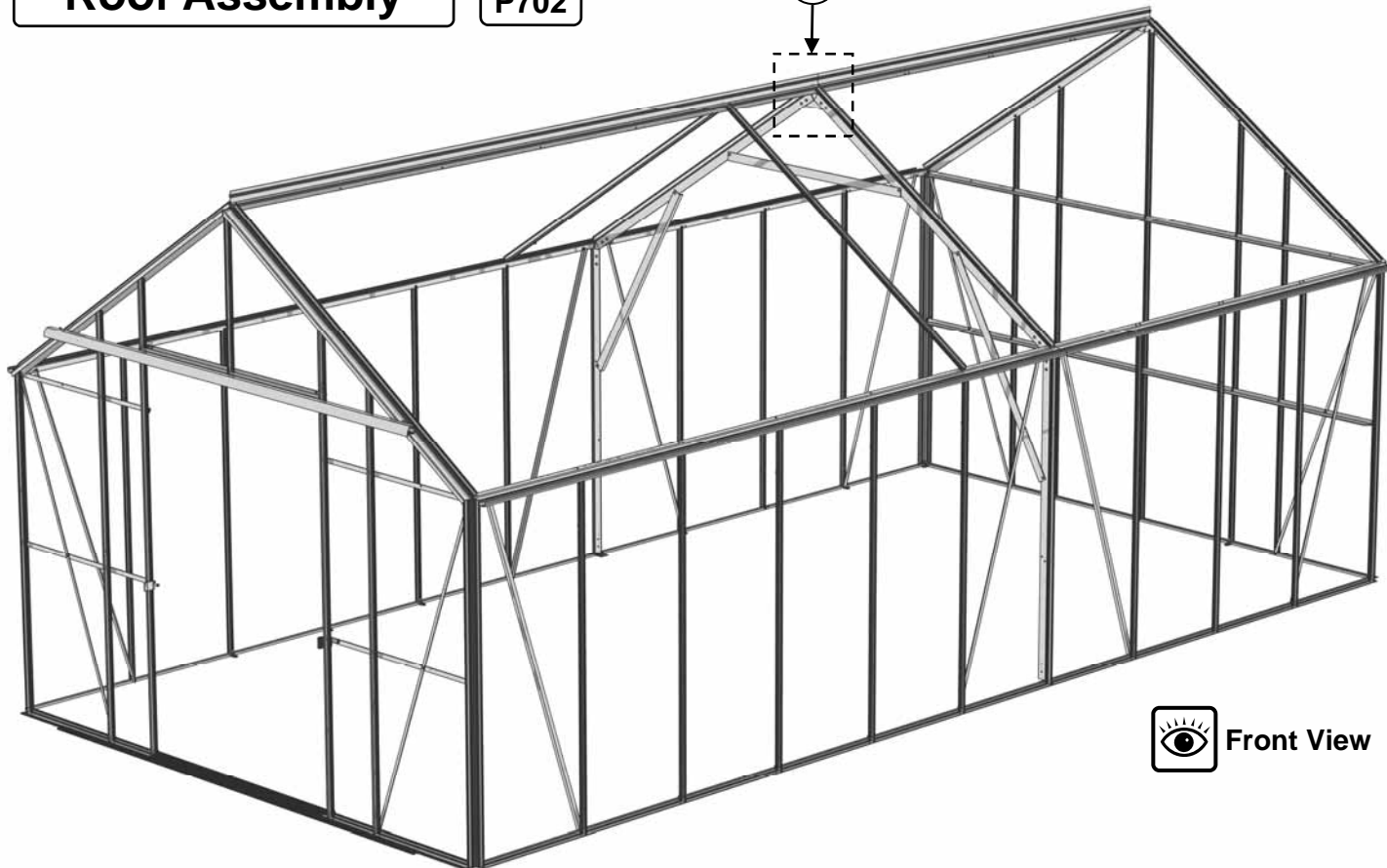
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18

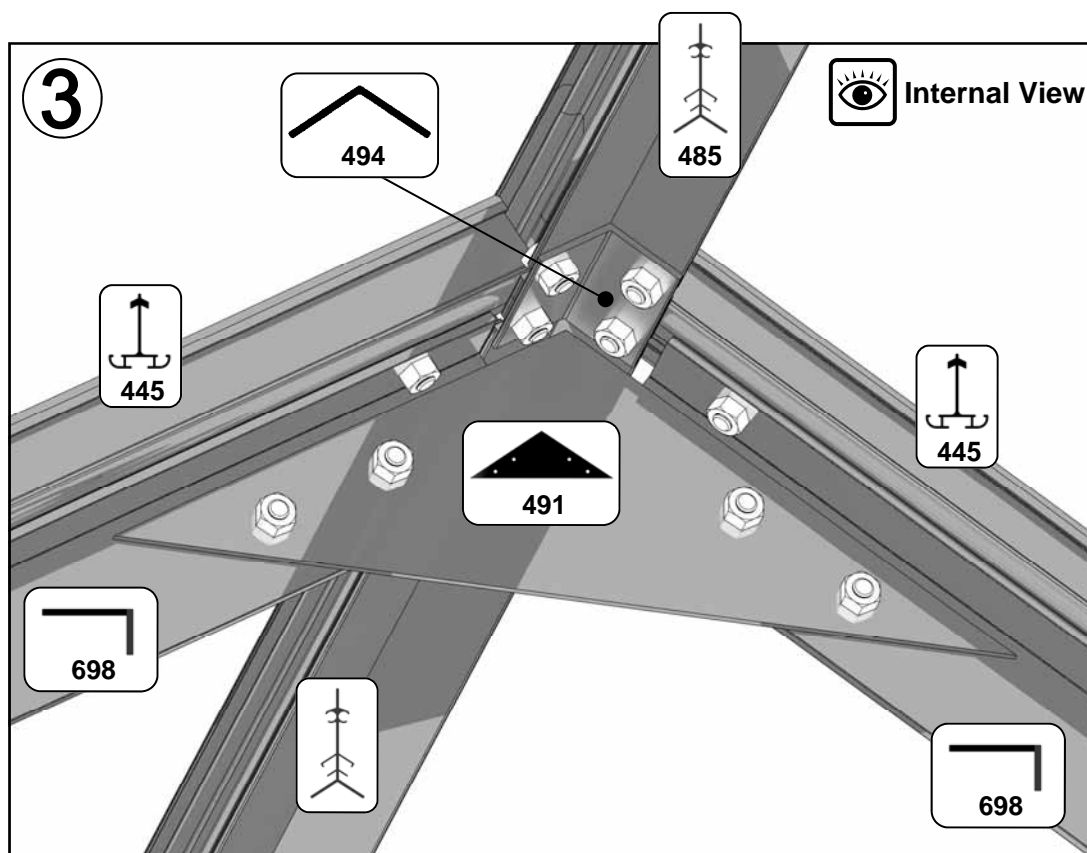
Roof Assembly

P702

3



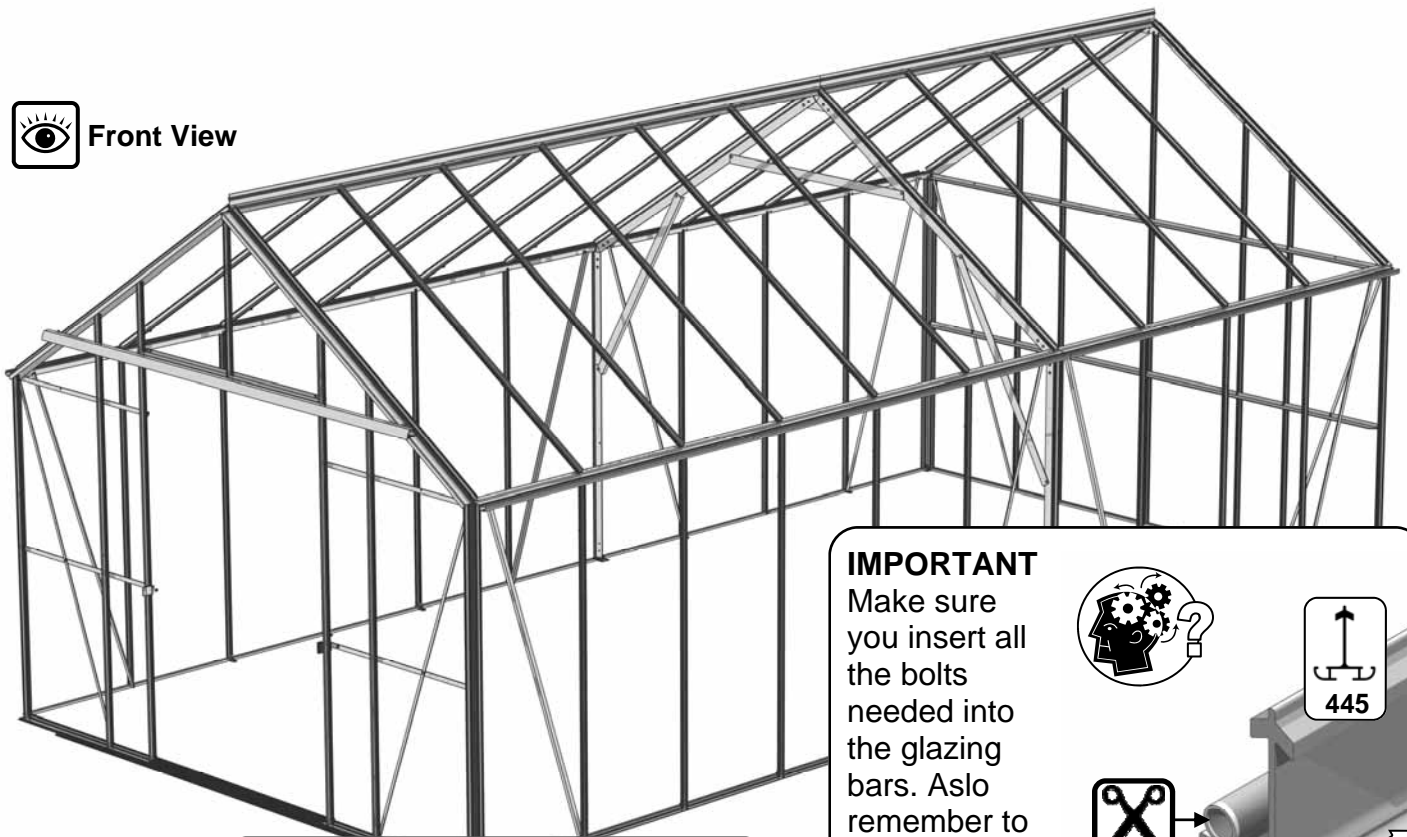
Front View



Internal View



Front View

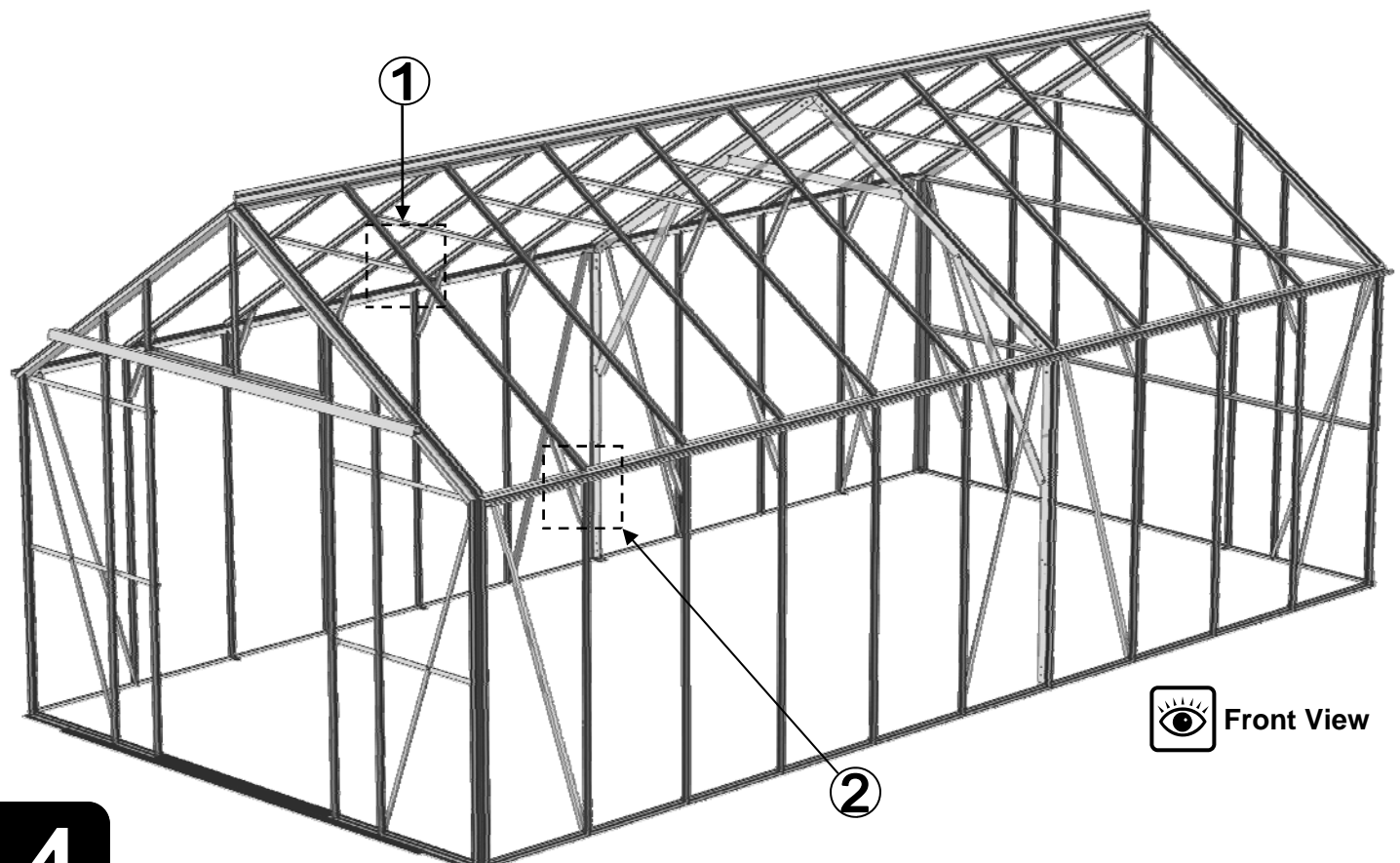


Vent Location

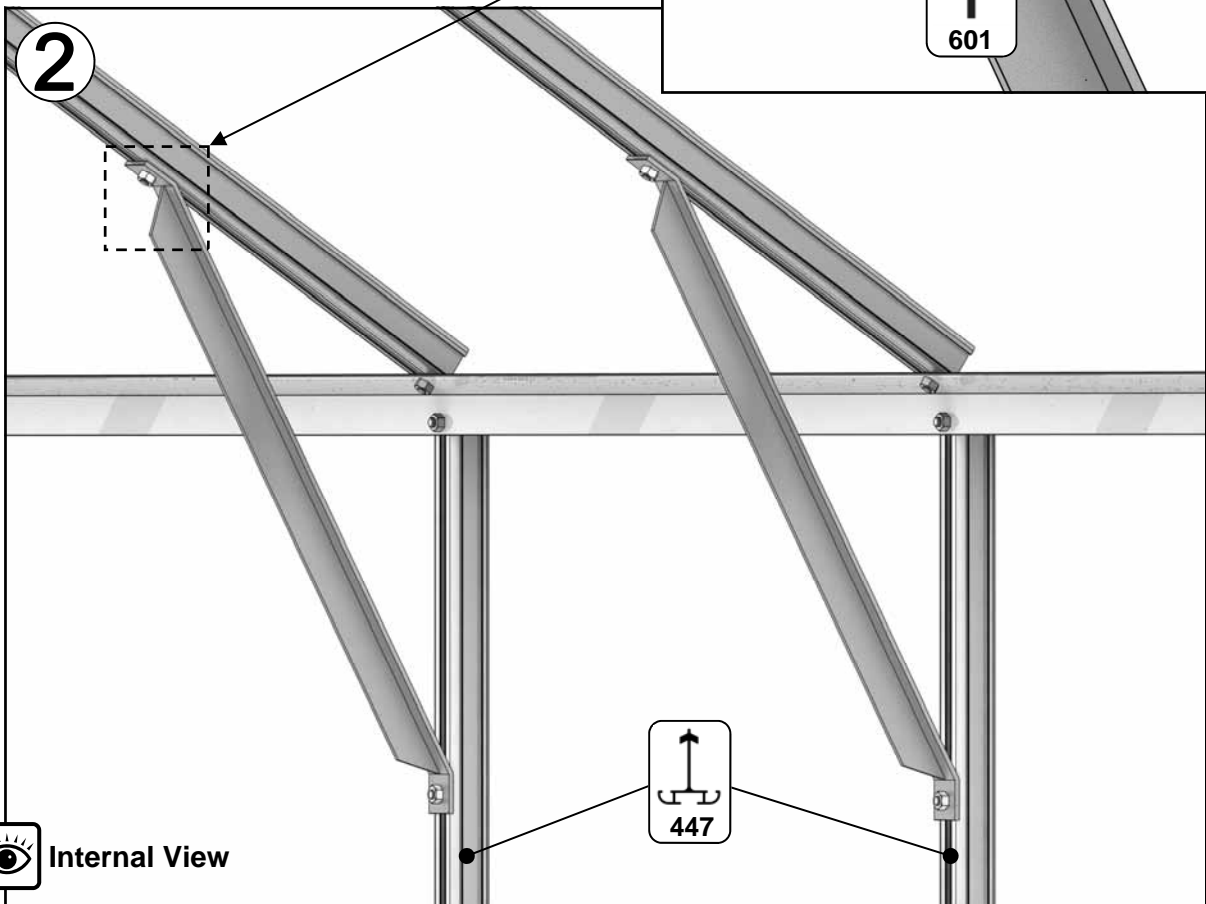
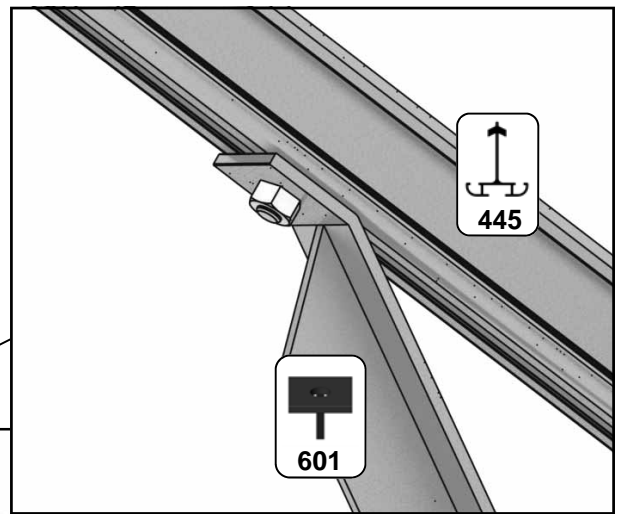
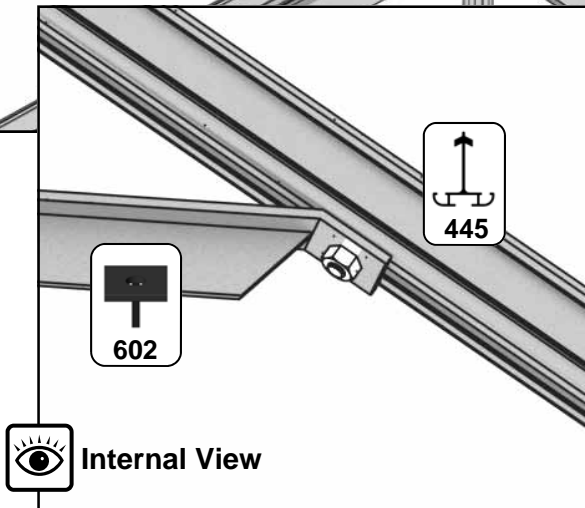
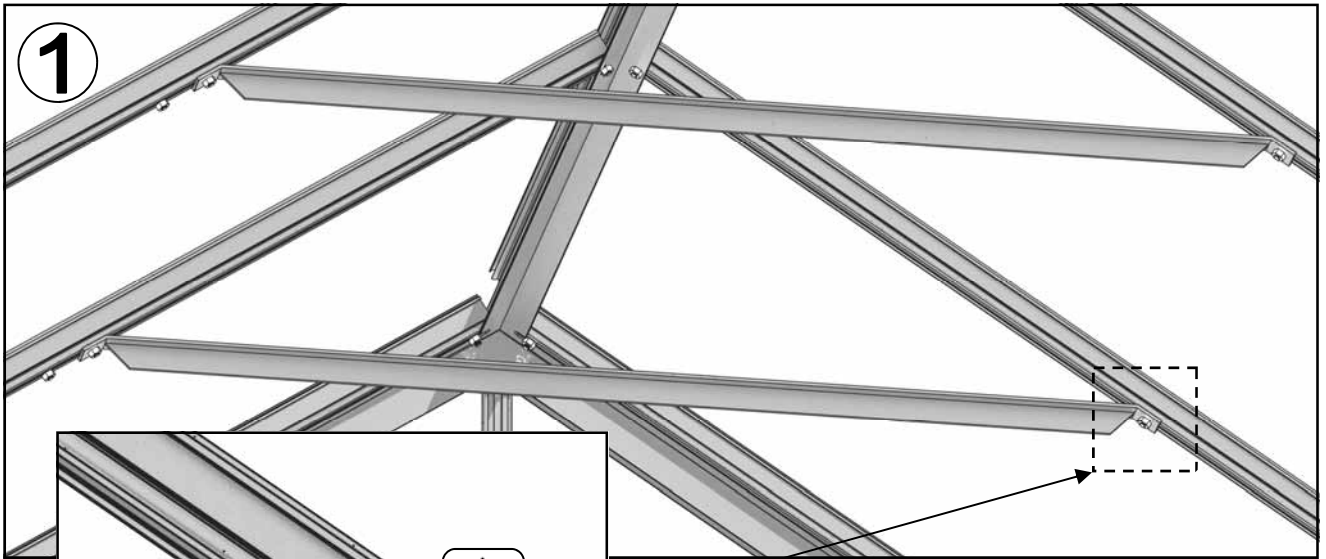
You need to decide at this point where you want your roof vent. Insert an extra bolt (576) into the glazing bar (445) either side of the vent's location.

IMPORTANT

Make sure you insert all the bolts needed into the glazing bars. Also remember to insert the glazing rubber. These can **not** be fitted later.

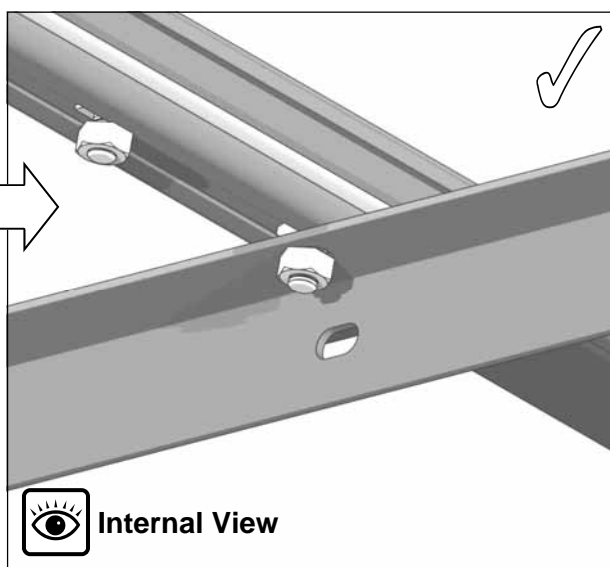
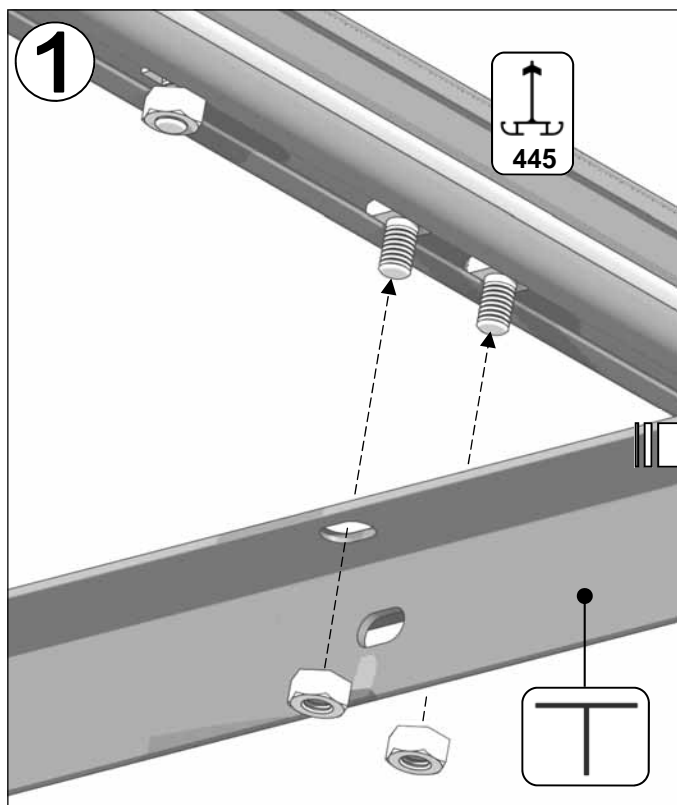
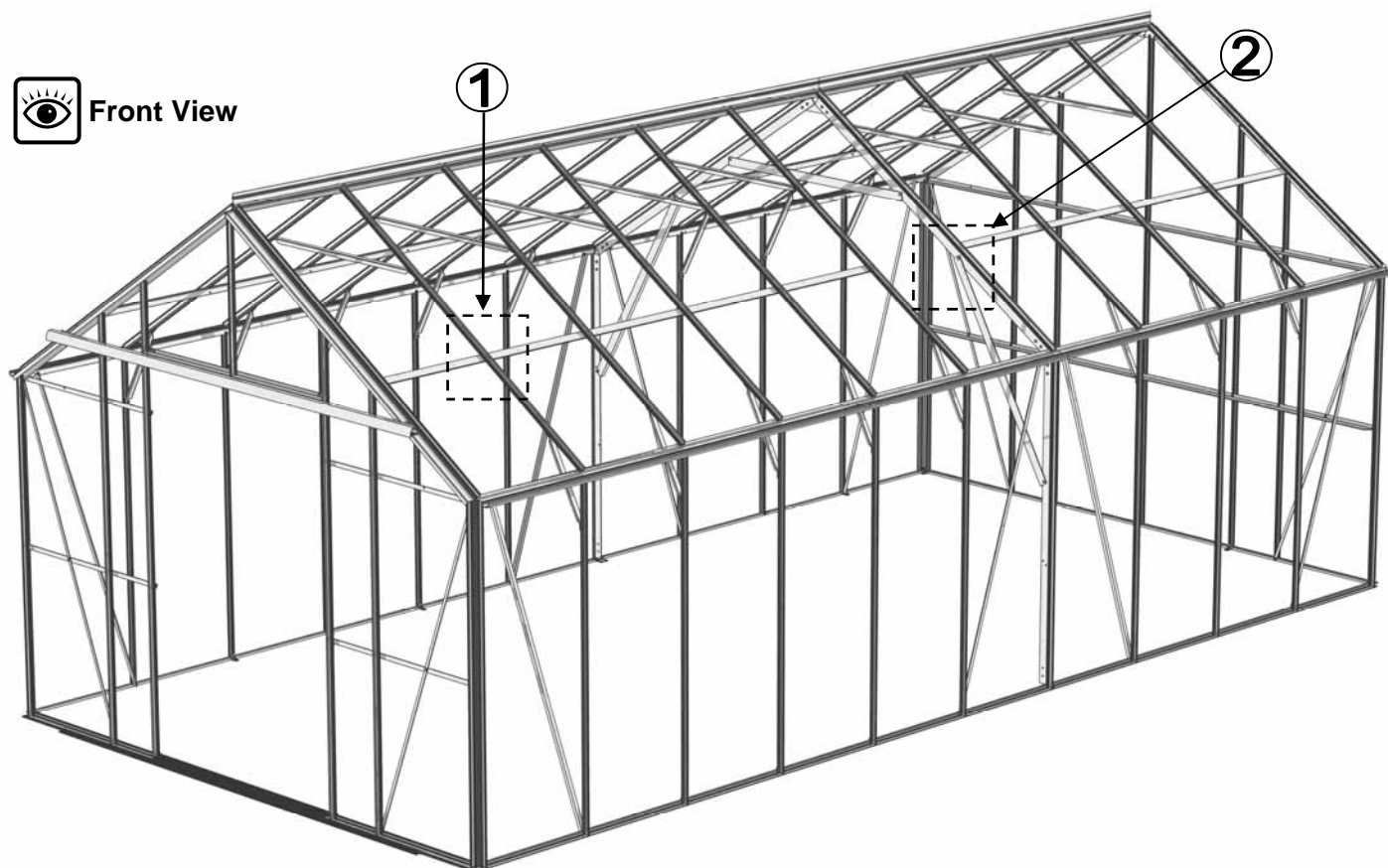


Front View



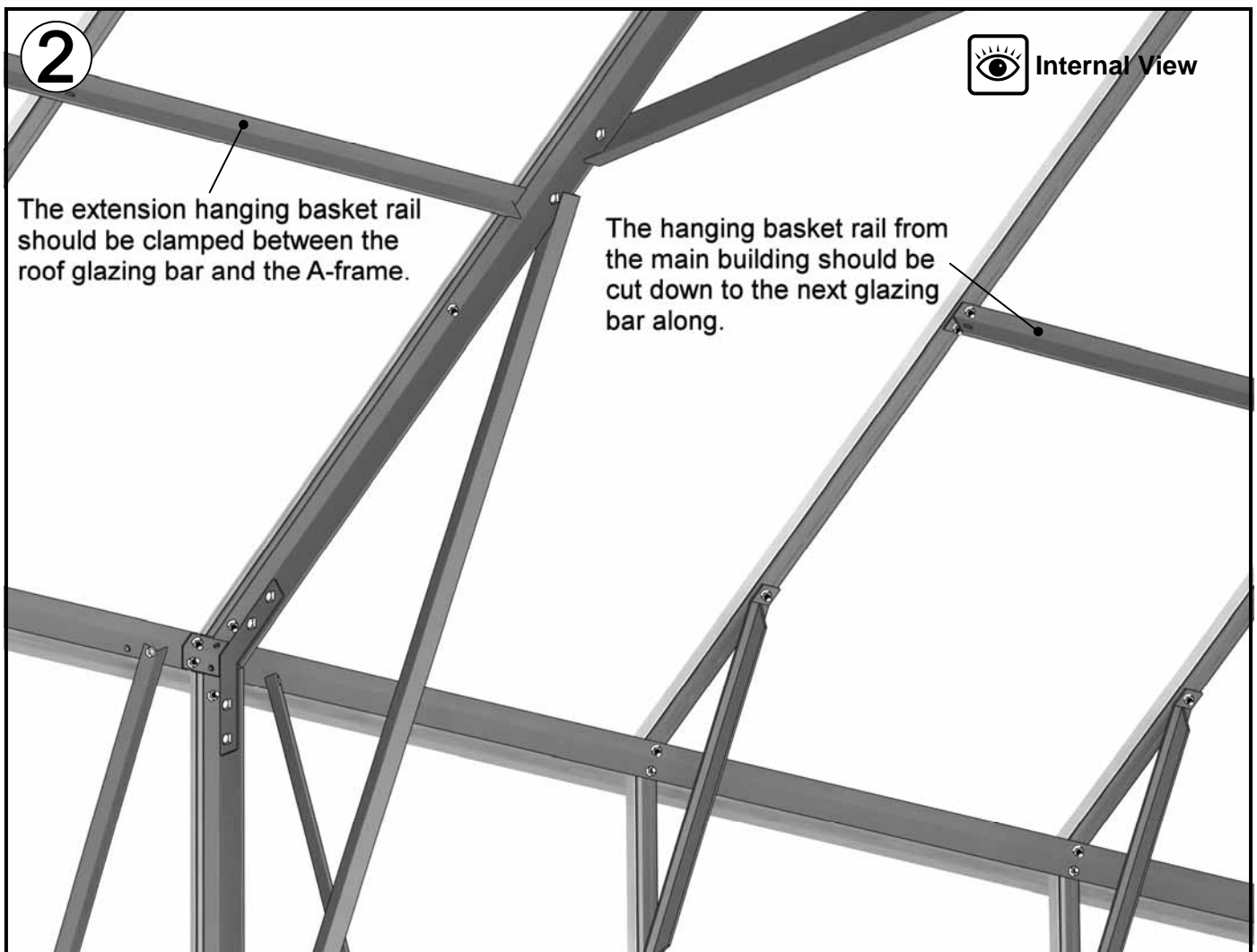


Front View



Internal View

If you are fitting hanging basket bars to a building with an extension you will need to do the following. The main building's hanging basket bar will need to be cut down with a hacksaw to attach to the glazing bar in front of the A-frame. The extensions hanging basket bar is already notched out so that it can be clamped between the roof bar brace of the A-frame and the roof glazing bar. See the image bellow.



Now return to your main instruction booklet.

The Greenhouse People
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