

04GREEN0406SD-V2

4X6 GREENHOUSE

BEFORE YOU START PLEASE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the parts listed.
- When you are ready to start, make sure you have the right tools at hand (not supplied) including a Phillips screwdriver, Stanley knife, wood saw, step ladder and drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.

TIMBER

As with all natural materials, timber can be affected during various weather conditions. For the duration of heavy or extended periods of rain, swelling of the wood panels may occur. Warping of the wood may also occur during excessive dry spells due to an interior moisture loss. Unfortunately, these processes cannot be avoided but can be helped. It is suggested that the outdoor building is sprayed with water during extended periods of warm sunshine and sheltered as much as possible during rain or snow.

Our buildings are pre treated with a water based treatment**; this only helps to protect the product during transit and for upto 3 months against mould. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a wood preserver within the first three months of assembly and thereafter in accordance with the manufactures recommendations. Care must be taken to ensure the product is placed on a suitable base.

BUILDING A BASE

When thinking about where the building and base is going to be constructed: Ensure that there will be access to all sides for maintenance work and annual treatment.

Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

TYPES OF BASE

- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.

Whilst all products manufactured are made to the highest standards of Safety and in the case of childrens products independently tested to EN71 level, we cannot accept responsibility for your safety whilst erecting or using this product.

Refer to the instructions pages for you specific product code



x2

All building's should be erected by two adults



Winter = High Moisture = Expansion
Summer = Low Moisture = Contraction



2mm Drill bit

For ease of assembly, you **MUST** pilot drill all screw holes and ensure all screw heads are countersunk.



CAUTION

Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timber.

Protim Aquatan T5 (621)

Your building has been treated with **Aquatan**.

Aquatan is a water-based concentrate which is diluted with water, the building as been treated by the correct application of Aquatan solution and then allowed to dry.

Aquatan is a decorative finish to colour the wood, which is applied industrially to timber fence panels and garden buildings.

Aquatan undiluted contains: boric acid, sodium hydroxide 32% solution, aqueous mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

For assistance please contact customer care on: 01636 880514

**Mercia Garden Products Limited,
Sutton On Trent,
Newark,
Nottinghamshire,
NG23 6QN**

www.merciagardenproducts.co.uk

Overall Dimensions:

Length = 1887mm
 Width = 1215mm
 Height = 2066mm

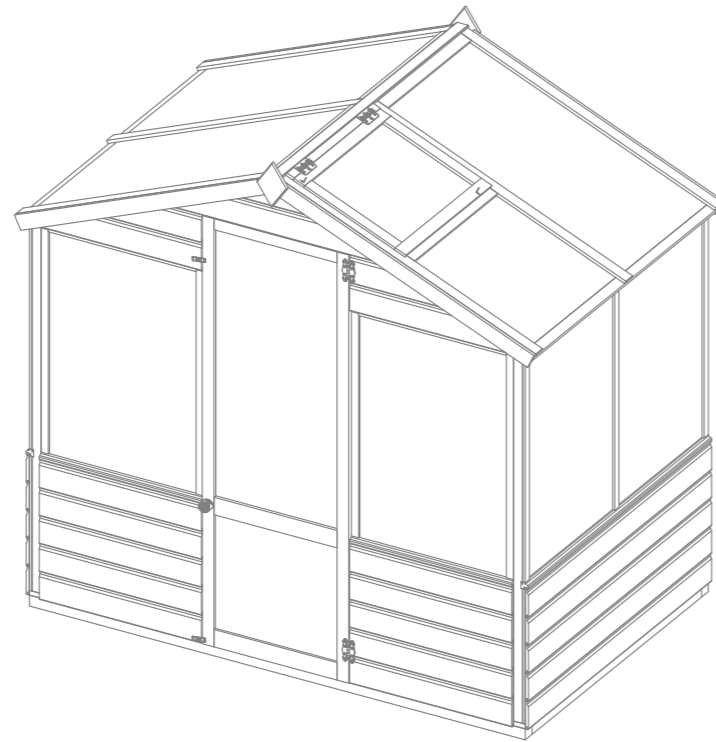
Base Dimensions:

Length = 1862mm
 Width = 1191mm

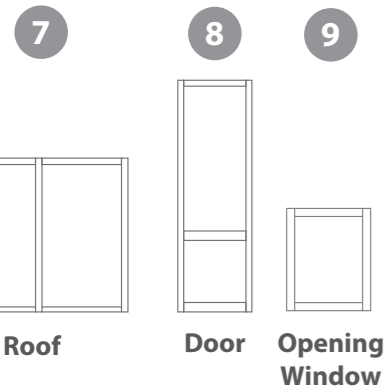
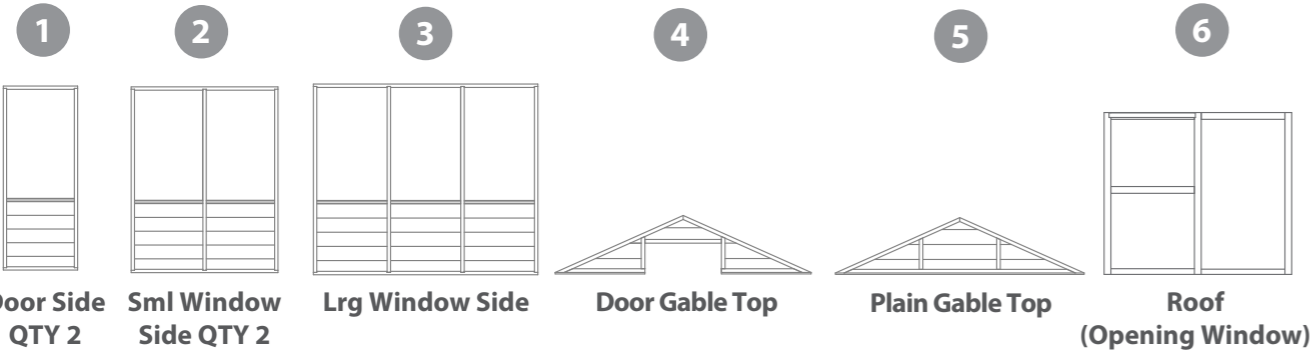
Before assembly
 please make sure you have a
 suitable base ready to erect your
 building



MADE IN GREAT BRITAIN



Building content



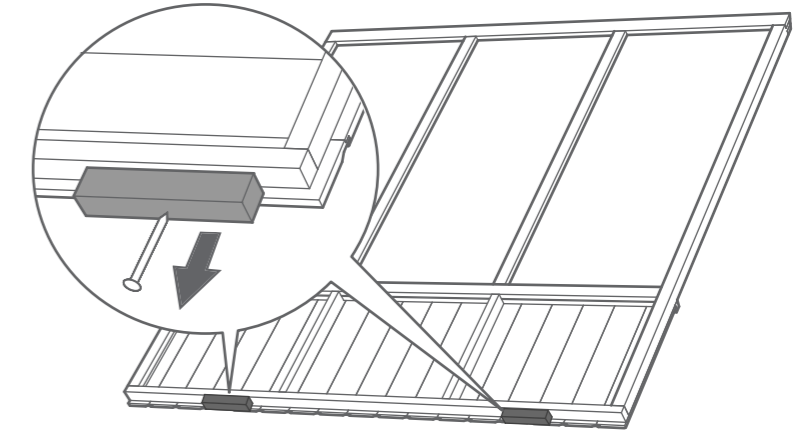
- 10 Fascia 1025mm
- 11 Base Frame 1862mm
- 12 Base Frame 1103mm
- 16 Butt hinge QTY 2
- 17 Finial Qty 2
- 18 35mm Wooden Knob
- 19 Turn Button
- 20 Door Rail 556mm

Nail Bag



Pre Assembly

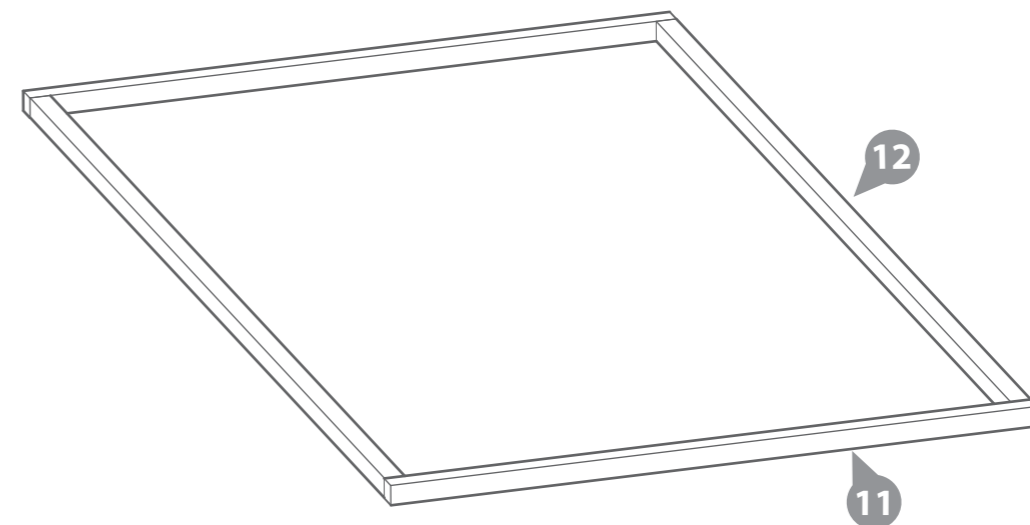
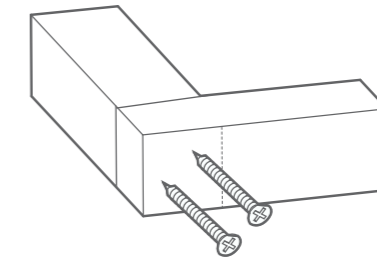
Remove transportation blocks from the bottom of each panel before beginning assembly. Each Panel should have two



Step 1

Lay the base frame down as shown in the diagram. Ensure the base is square and layed on level ground, fix the base together with 2 x 70mm screws per corner - pre drill to avoid splitting the timber.

8x70mm Screws



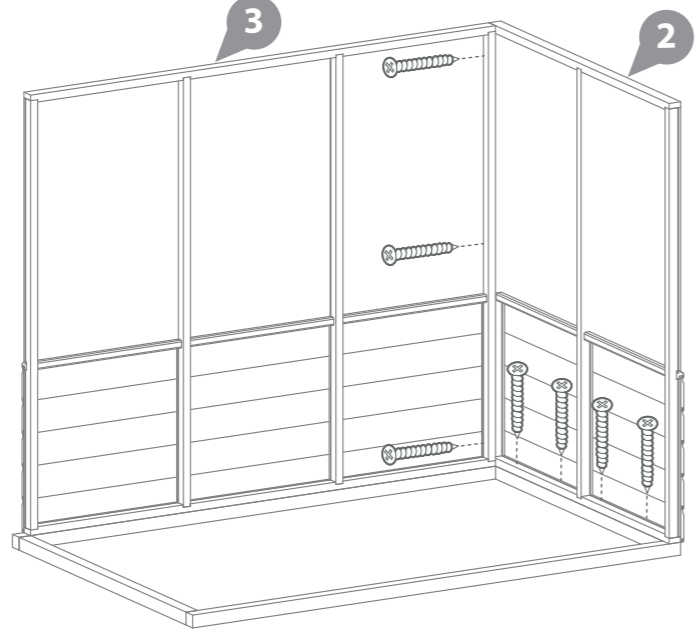
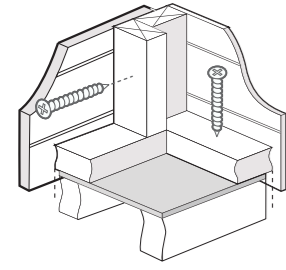
Step 2

Fix the corners with 50mm screws as shown in diagram.

Fix the panels onto the base using 4 x 50mm screws per panel.

Position the panels so there is equal spacing between the floor and cladding on all 4 sides

11 x 50mm screws

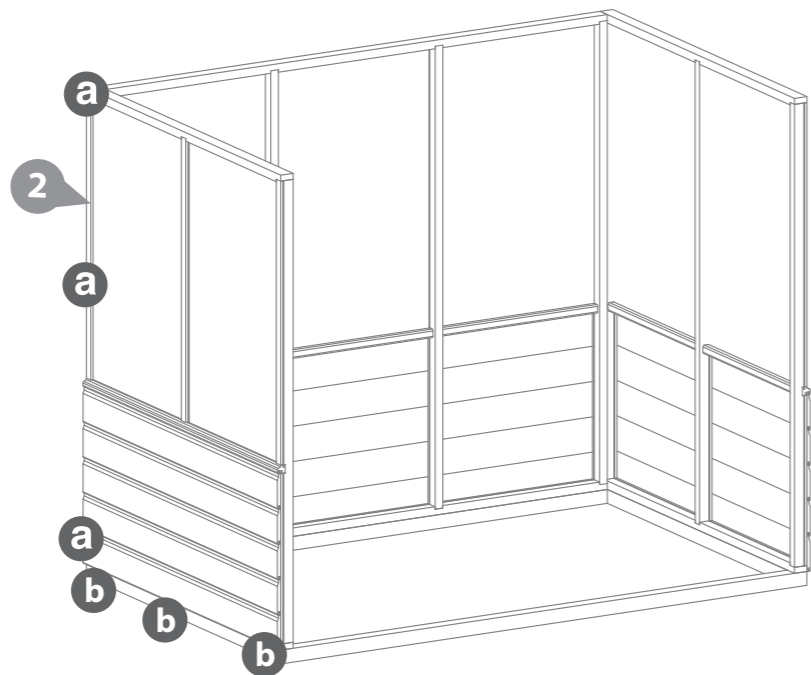


Step 3

Fix the remaining window panel at the corner using 3 x 50mm screws.

Screw to the base using 4 x 50mm screws per panel.

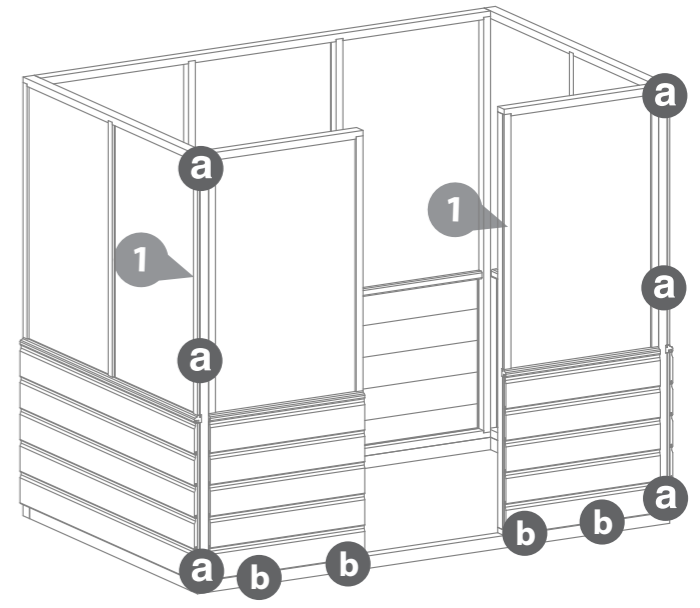
7x50mm Screws



Step 4

Fix the door sides to the window panels and to the base using 10x50mm screws.

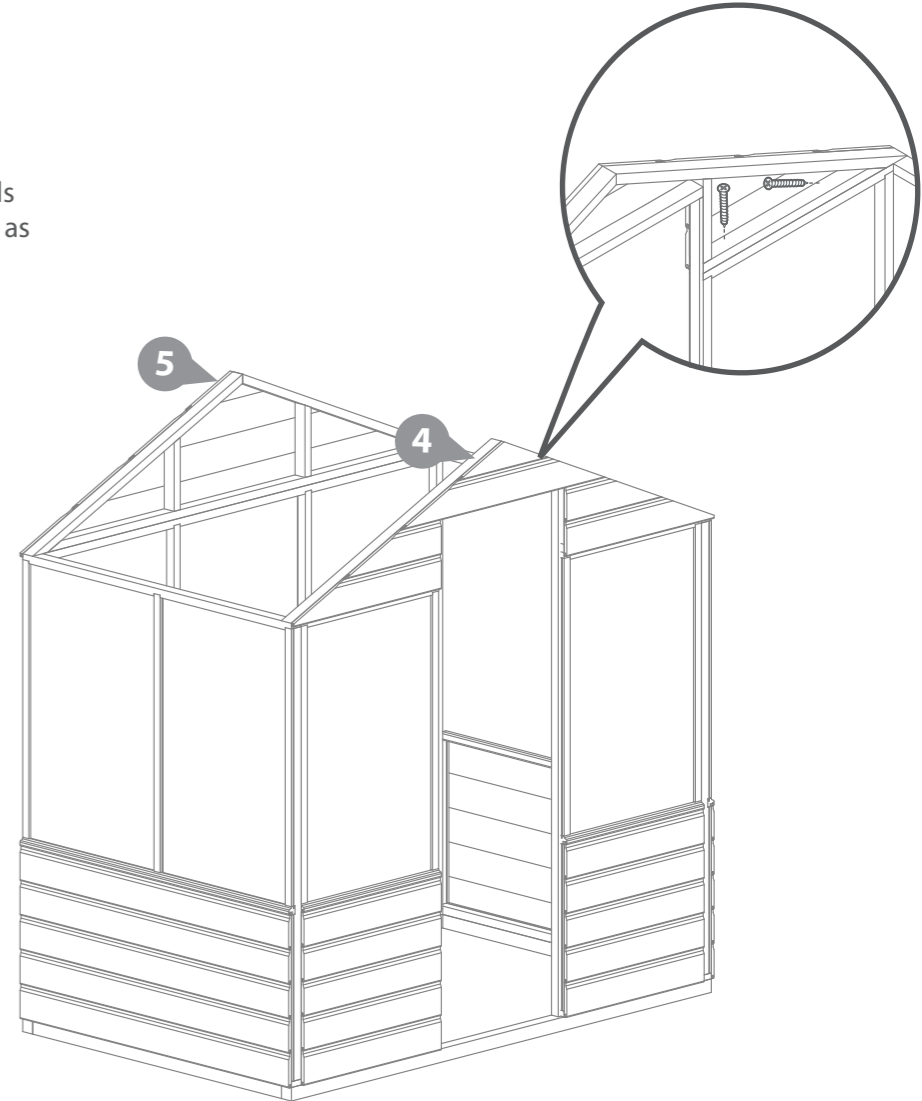
10x50mm Screws



Step 5

Fix the gable tops to the panels using 4x50mm screws per top as shown in the diagram.

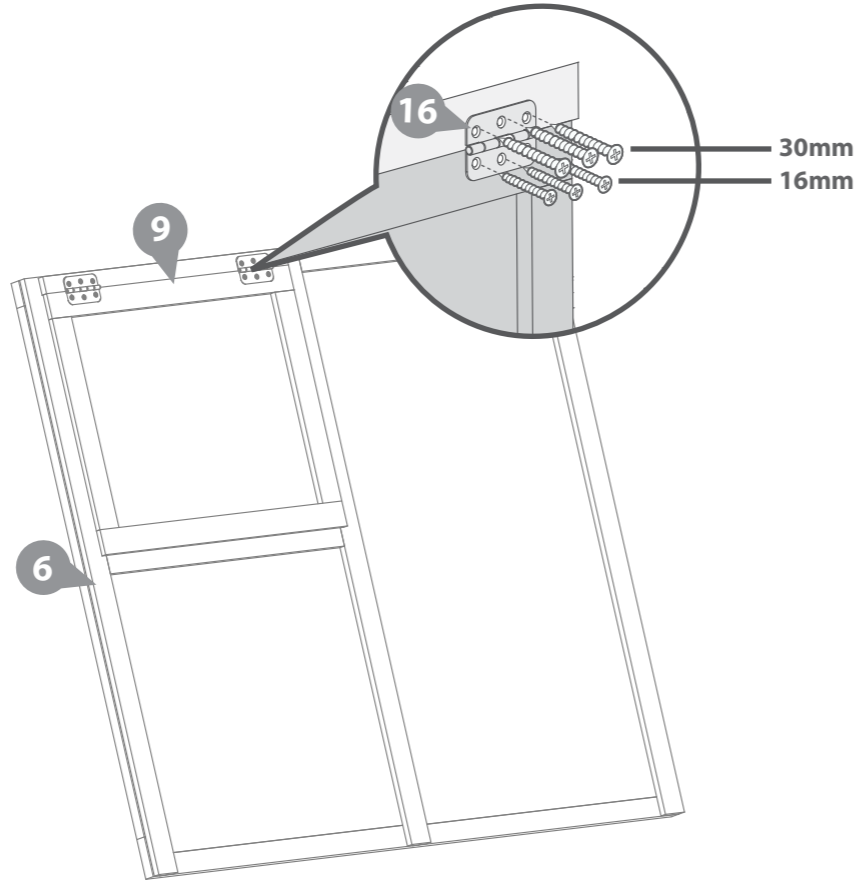
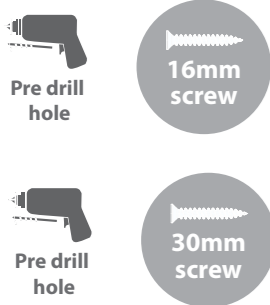
8x50mm Screws



Step 6

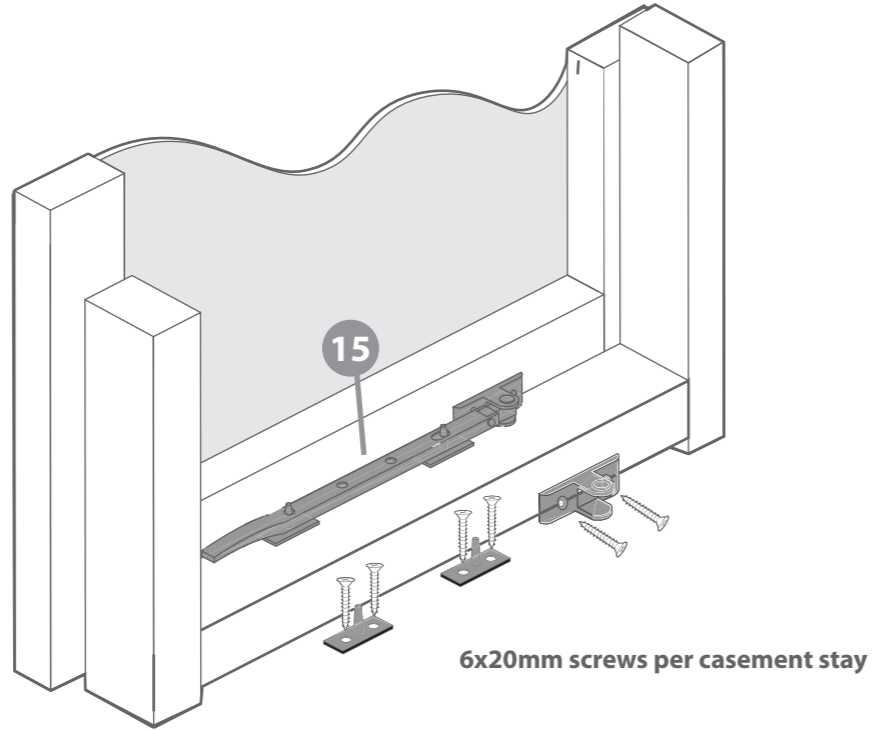
Attach the window to the roof panel using 3x16mm screws and 3x30mm screws per butt hinge.

6x16mm Screws
6x30mm Screws



Fix the **casement stay** to the opening window then align the fixings onto the window panel frame. Ensure the casement stay fits into fixings when closed before screwing them down using 6 x 20mm screws.

6x20mm Screws



Step 7

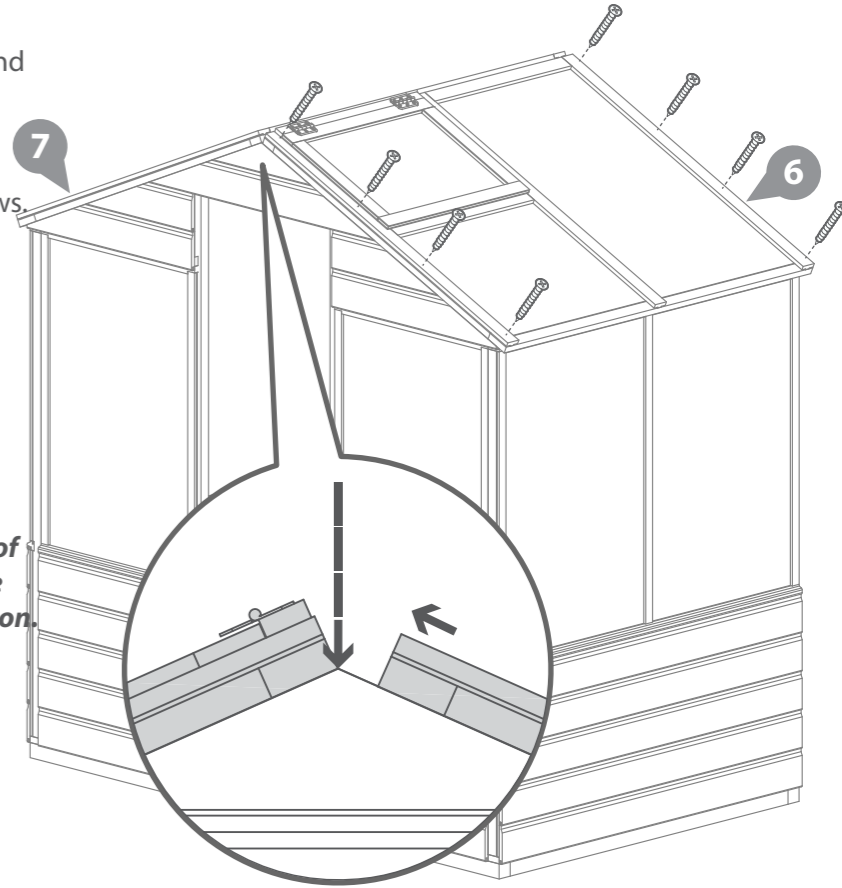
Place the roof panels on top of each gable, making sure the roofs are flush to each gable and meet at the top of the apex.

Secure each roof panel to the building using 16x50mm screws.

16x50mm Screws



***IMPORTANT:** Ensure both roof sections meet at the top of the apex as shown in the illustration.

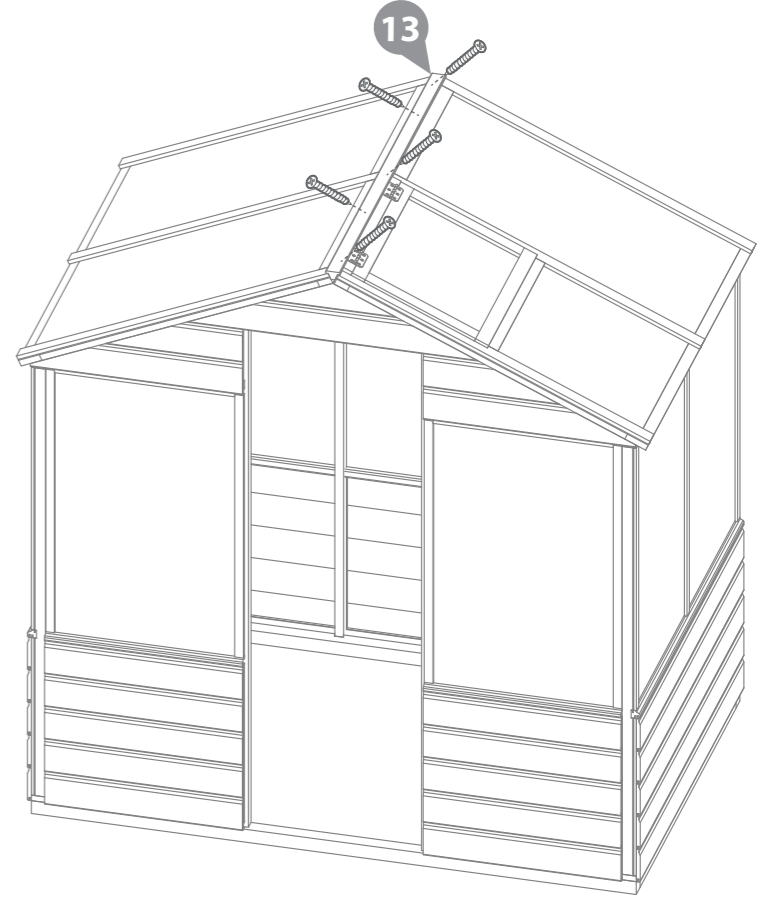


Step 8

Attach the roof support bar to the roof panels using 5x40mm screws.

Screw diagonally through the support into the roof panel as shown in the diagram.

5x40mm Screws



Step 9

Fix the door to the building using 16x30mm black screws per hinge as shown in the diagram.

16x30mm Black Screws



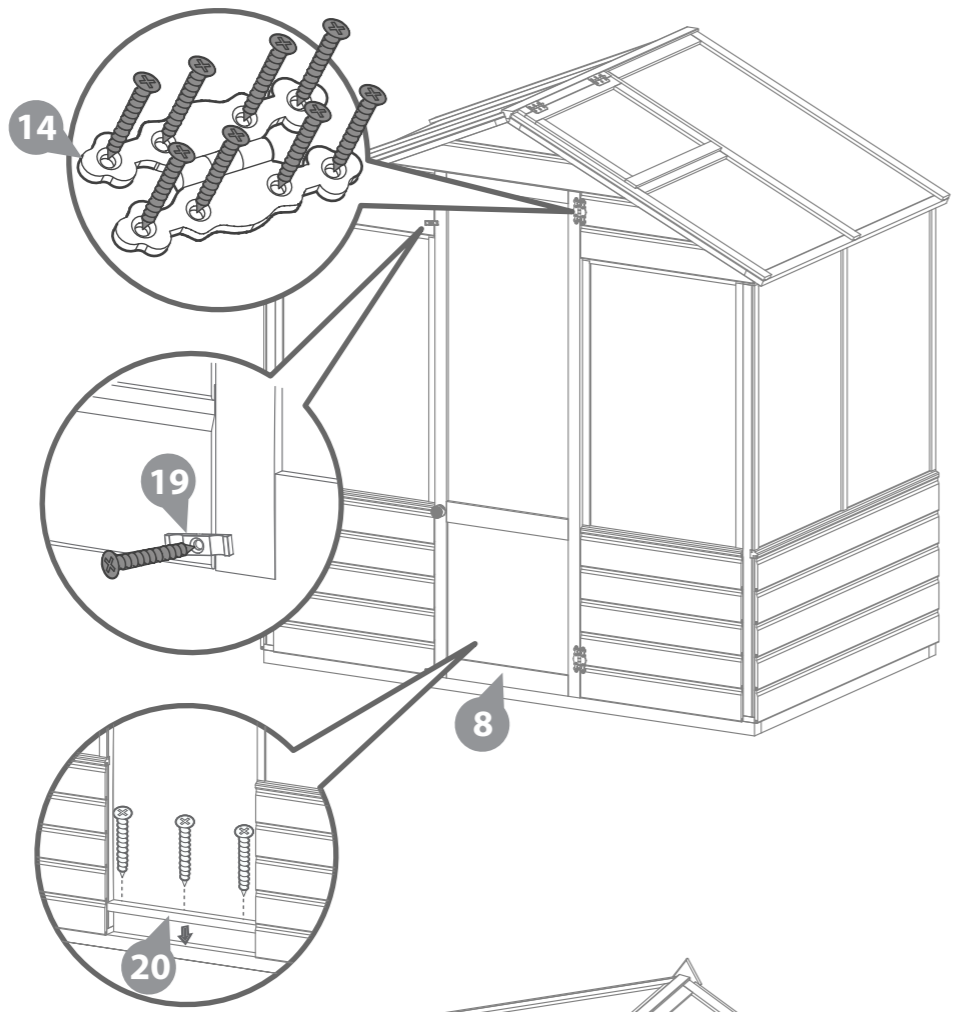
Fit the turn buttons to the building using 2x30mm black screws.

2x30mm Black Screws



Fit the door rail using 3x40mm screws.

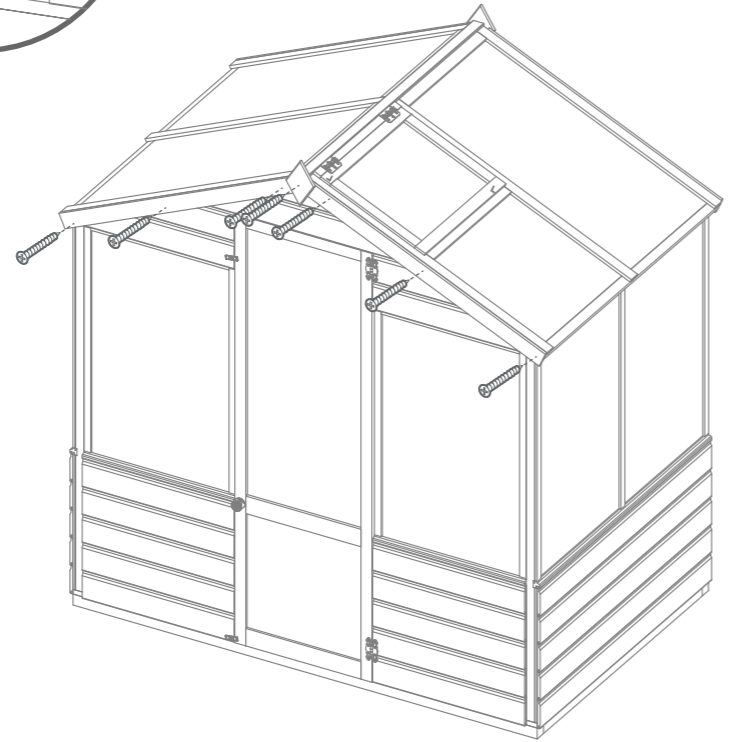
2x40mm Screws



Step 10

Fit the fascia's and the finial's to the building using 14x30mm screws as shown in the diagram.

14x30mm Screws



Step 11

It is advisable to seal around all window framing with silicone sealant (**not included**) to minimize water ingress.

**Please note: This image is for illustrative purpose and may differ from your product (in regards to the number of windows) however the principle is the same.*

