



**\*\*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.

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 delivered pre-treated with a water based timber treatment however this only helps to protect during transit of your garden item. **To validate your guarantee and for better protection against weathering** it is **ESSENTIAL** that you treat the garden building with a wood preserver within 3 months of assembly. This will need to be re-applied annually to ensure longevity of your building. Care must be taken when constructing the garden building that it is not touching the ground and is on a suitable base.

BUILDING A BASE

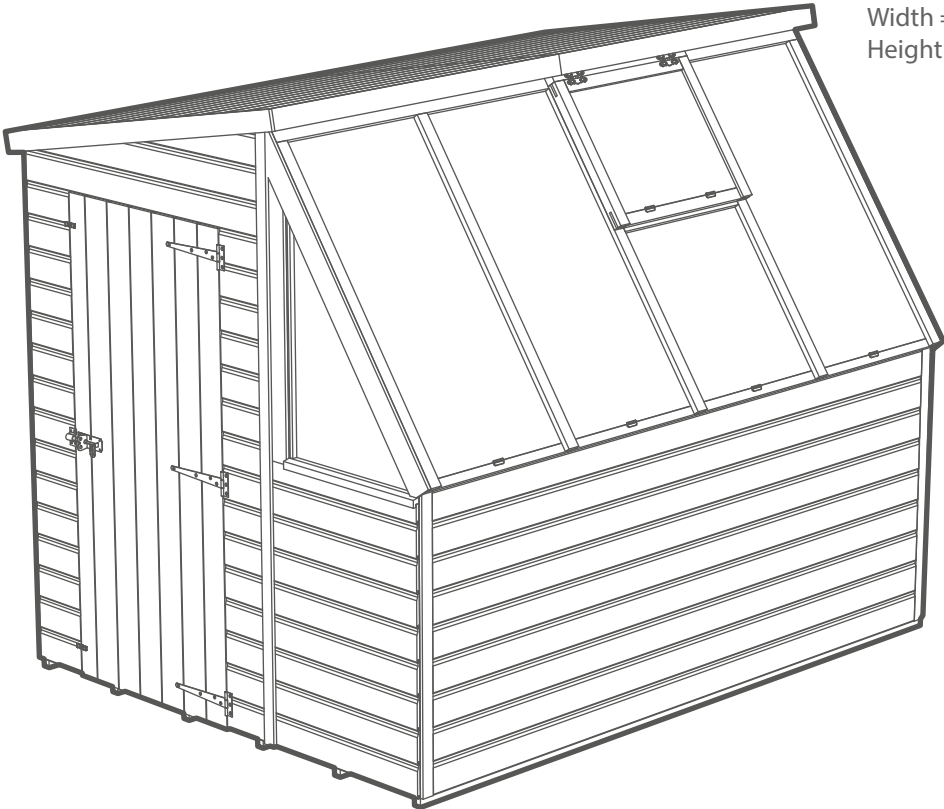
When thinking about where the building and base is going to be constructed: Ensure that there will be access to all sides for maintenance work and annual treatment.

TYPES OF BASE


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

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.

**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.**



**Base Dimensions**  
Length = 252cm  
Width = 190cm  
Height = 214cm




x2

This building should be erected by two people.



2mm Drill bit

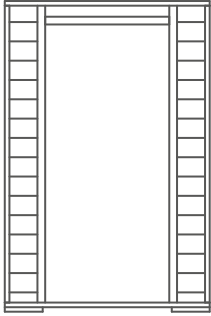
For ease of assembly, you must pilot drill all screw holes and ensure all screw heads are countersunk.



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

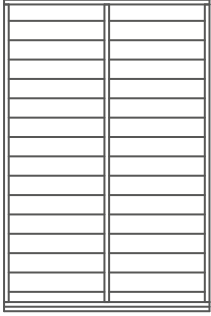
For Assistance Please  
Contact Customer Care on  
**01636 880514**

1



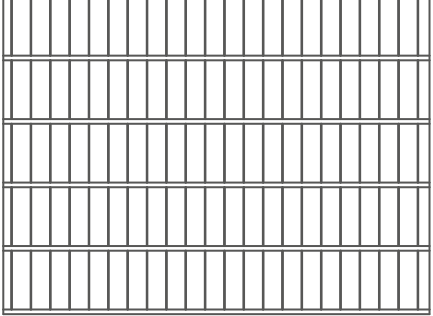
Door Panel

2



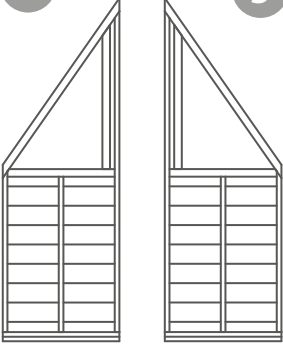
Plain Panel x3

3



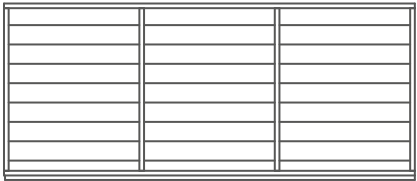
Floor Panel

4



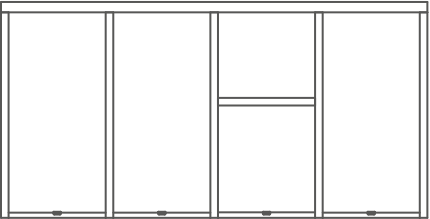
Side Gable Left & Right

6



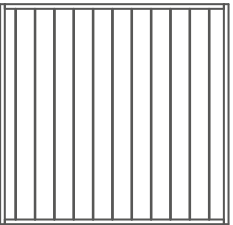
Side Panel

7



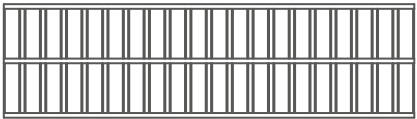
Glazed Roof

8




Roof Panel x2

9




Bench

10



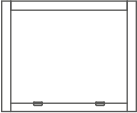
Gable Top Left & Right

11



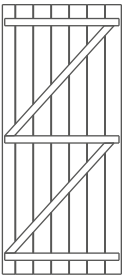
Gable Top Left & Right

12



Opening Window

30




Door

FIXING KIT


13

Angled cut cover trim -2046mm x2




14

Glazed Roof Fascia -1272mm x2




15

Panel Cover Trim - 1793mm x3




16

Side Panel Trim -1004mm x2




17

Bench Support Frame - 958mm




18

Roof Strip- 50x1273mm x2




19

Bench Support Block - 120mm




20

Bench Support Frame - 657mm x2




21

Window Frame - 650mm




22

Fascia - 70x1273mm x2



23

Fascia - 1340mm x2



# IRONMONGERY & NAIL BAG

24

Felt

25

Casement Stay

26

Pad bolt

27

Turn button  
x2

28

2x Small  
hinge

29

T Hinge  
Qty 3

Felt Tacks x60

16mm Black Screw x25

30mm Screw x61

40mm Screw x35

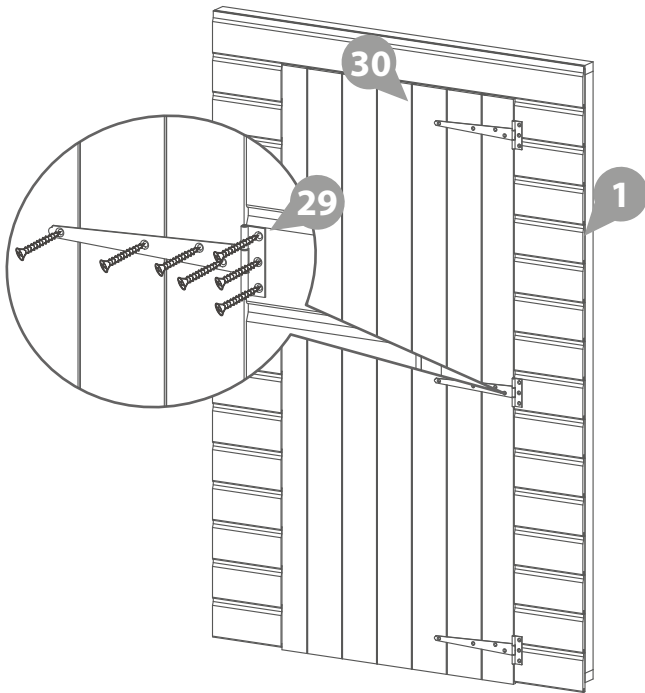
50mm Screw x67

70mm Screw x15

## Pre Assembly

Fix the T Hinges onto the doors and door frame as shown. Ensure that the screws go through the cladding and into the framing behind.

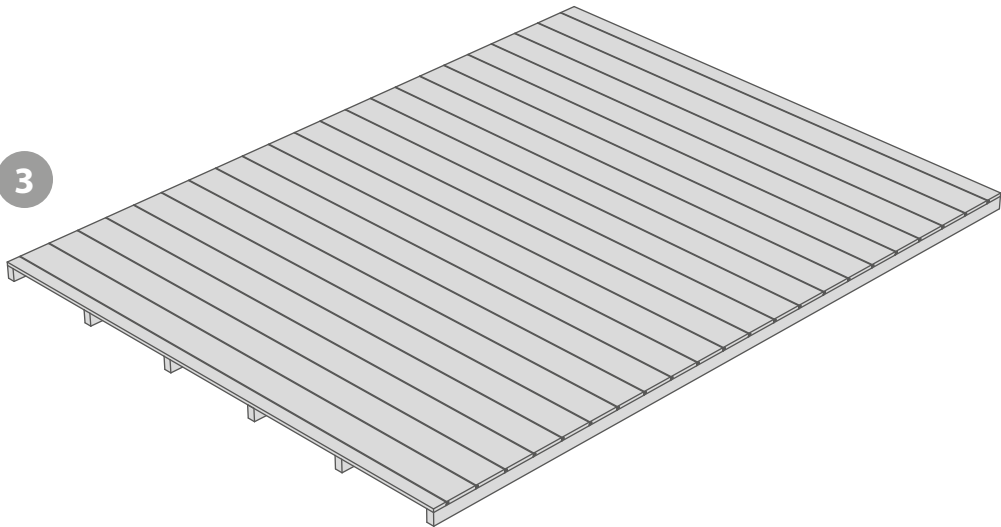
21x30mm screws



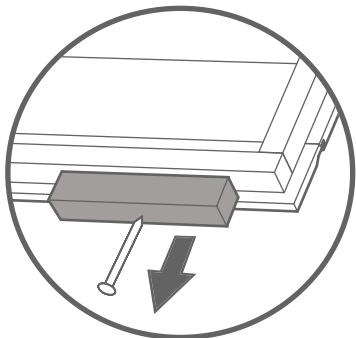
## Step 1

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

Place **floor** on a firm and level base, ensure base has suitable drainage free from areas where standing water can collect. (See front page on base requirements).

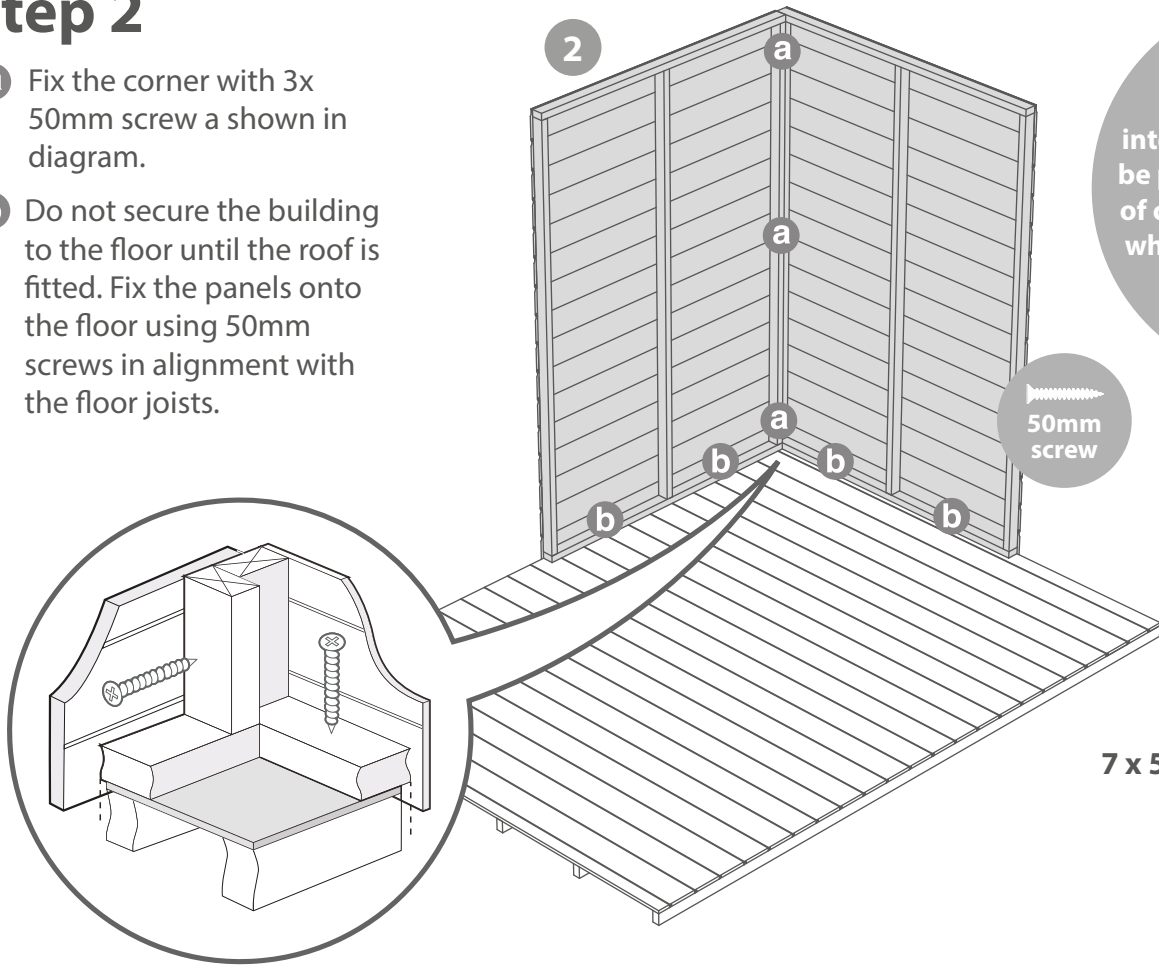


**Important**  
Check each panel and remove any transportation blocks before assembly



## Step 2

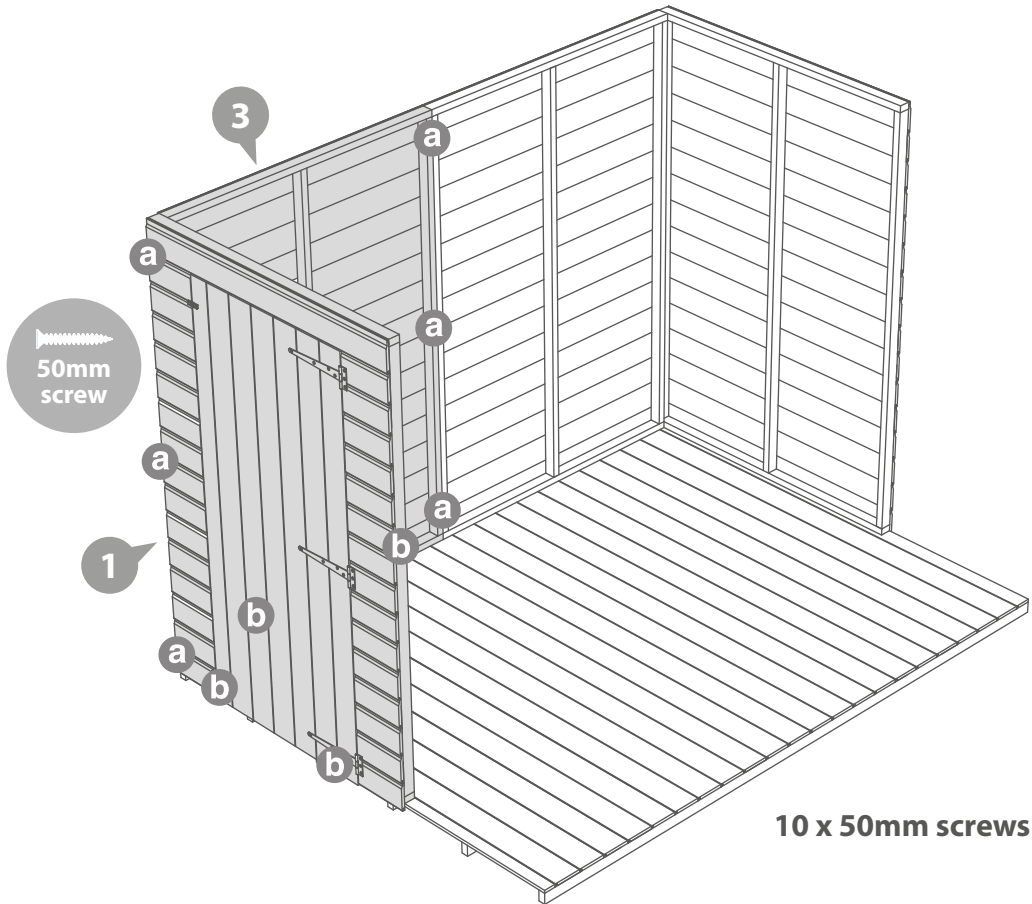
- a Fix the corner with 3x 50mm screw as shown in diagram.
- b Do not secure the building to the floor until the roof is fitted. Fix the panels onto the floor using 50mm screws in alignment with the floor joists.



The door and plain panels are interchangeable and can be positioned in a variety of configurations, Decide which works best before assembly . (see end of step 3)

## Step 3

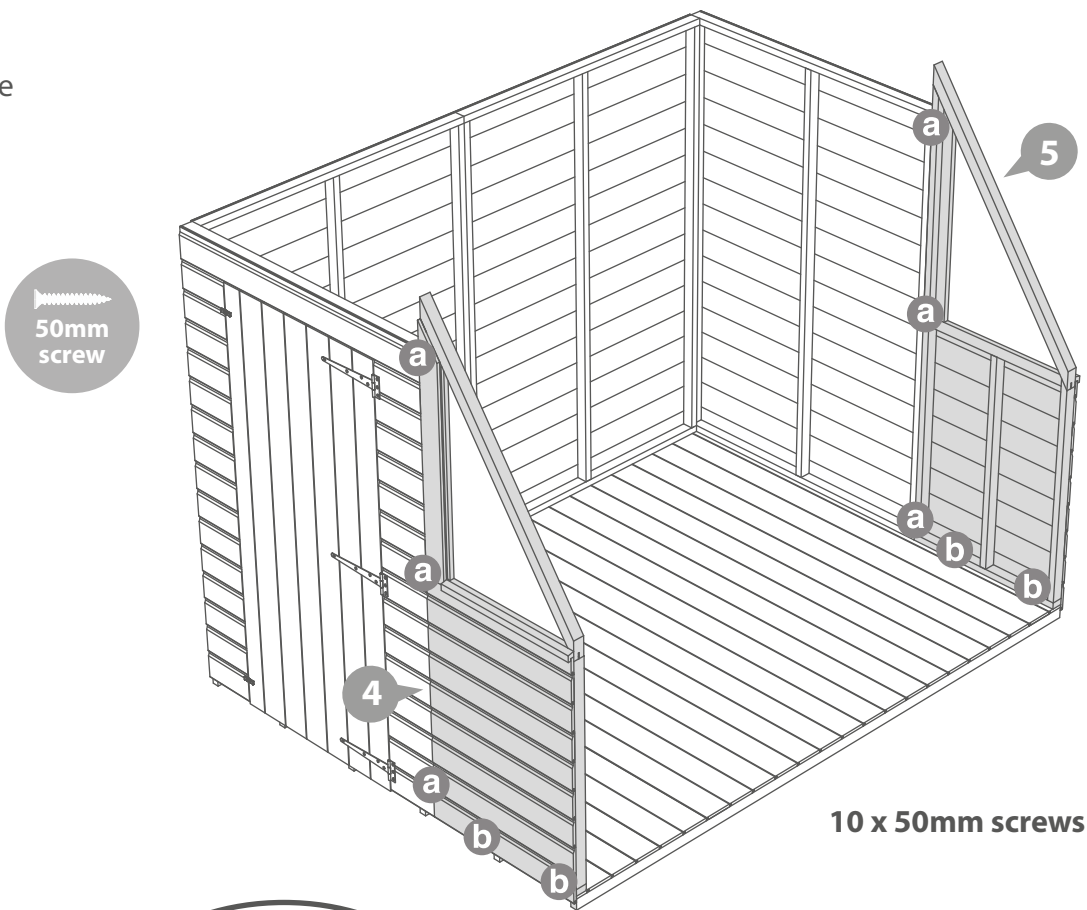
Fix the second set of panels using same method shown in step 2.





# Step 4

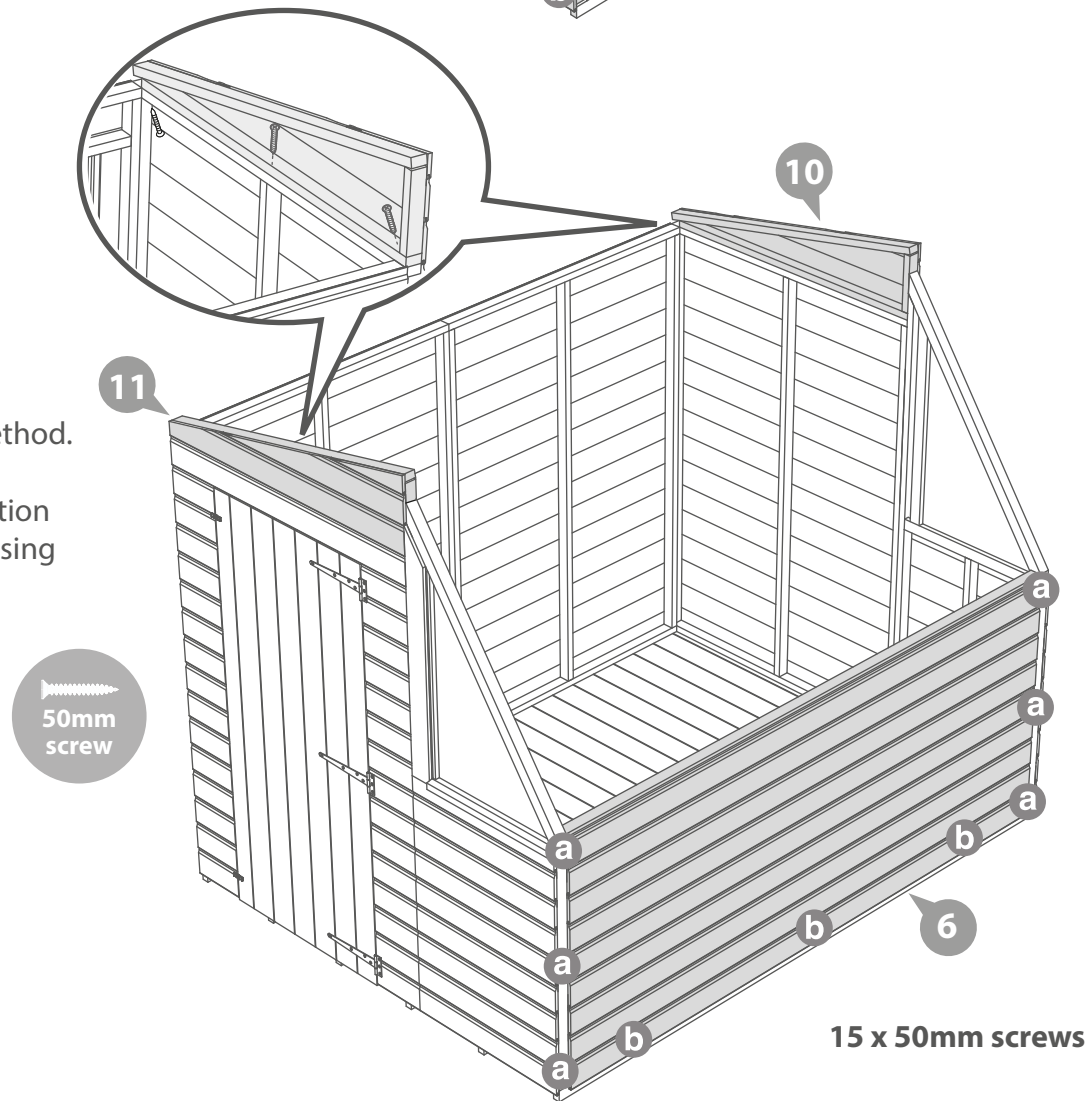
Fix the side gables using same method shown in step 2.



# Step 5

Fix side panel using step 2 method.

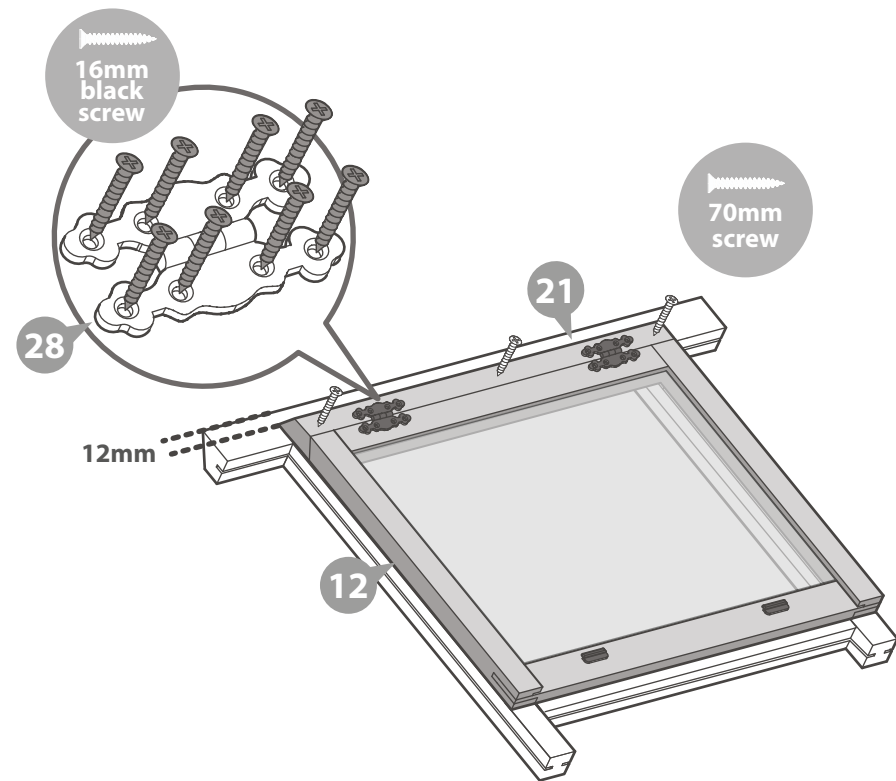
Place the gable tops into position as shown in diagram and fix using 50mm screws



# Step 6

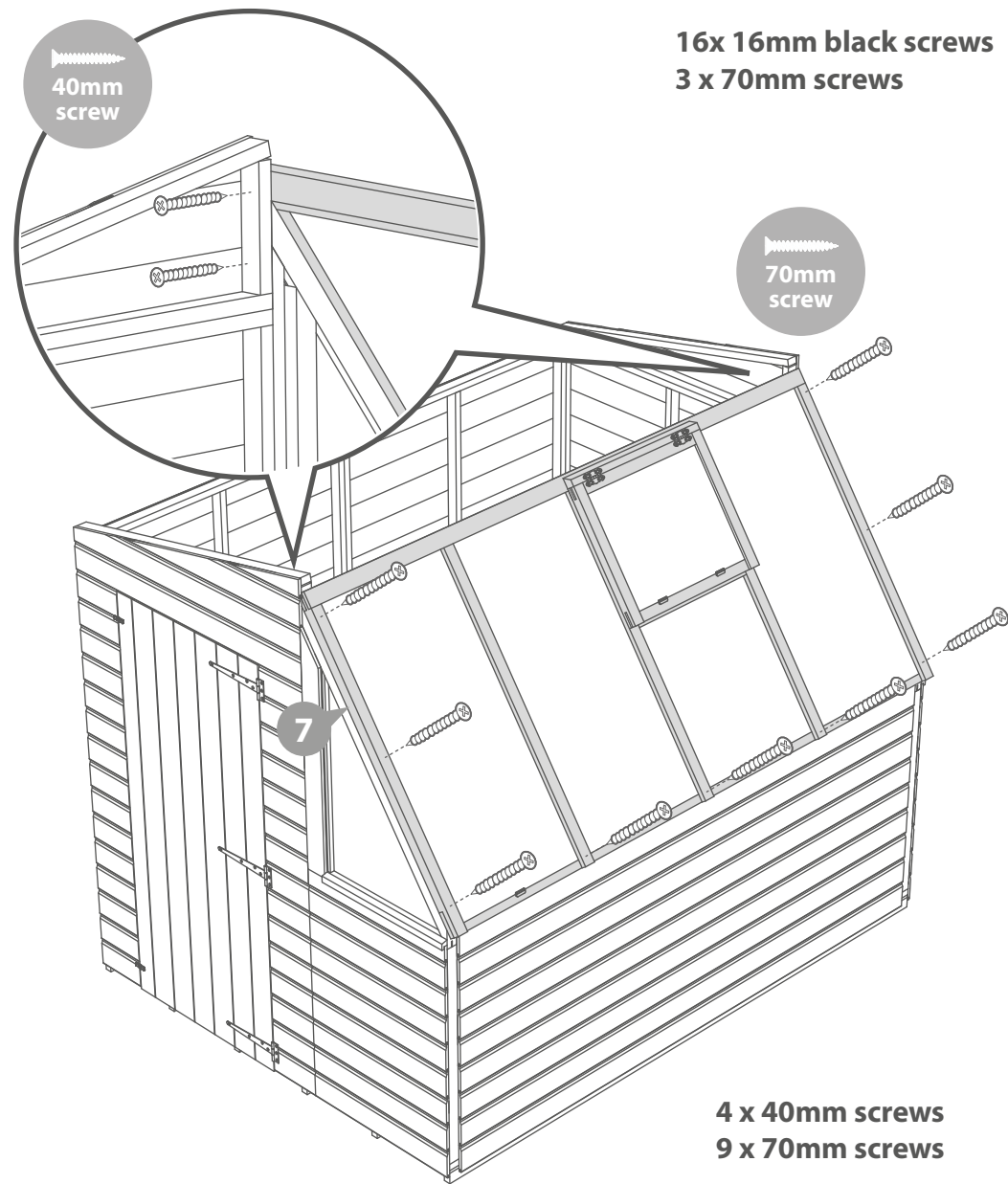
Place the opening window and window frame on top of the glazed roof panel. Ensure there is a 12mm gap between the window frame and top end of the glazed roof panel. Fix the window block with 70mm screws.

Place the small hinges as in diagram and fix with 16mm black screws.



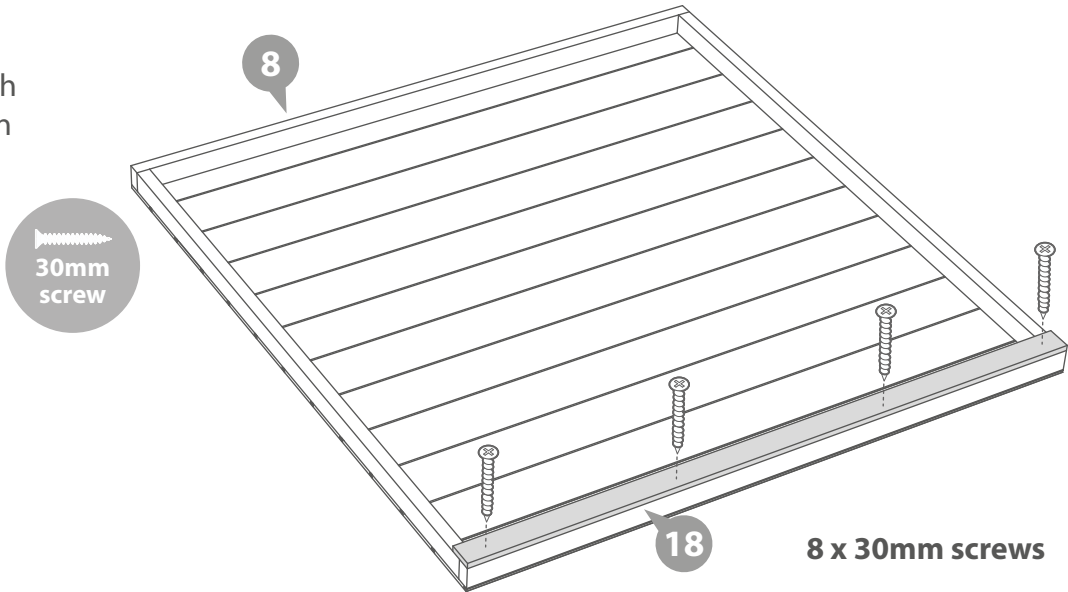
# Step 7

Position glazed roof panel on top of side gable and up against the gable top. Secure to gable top with 40mm screws and to the gable sides using 70mm screws as shown.



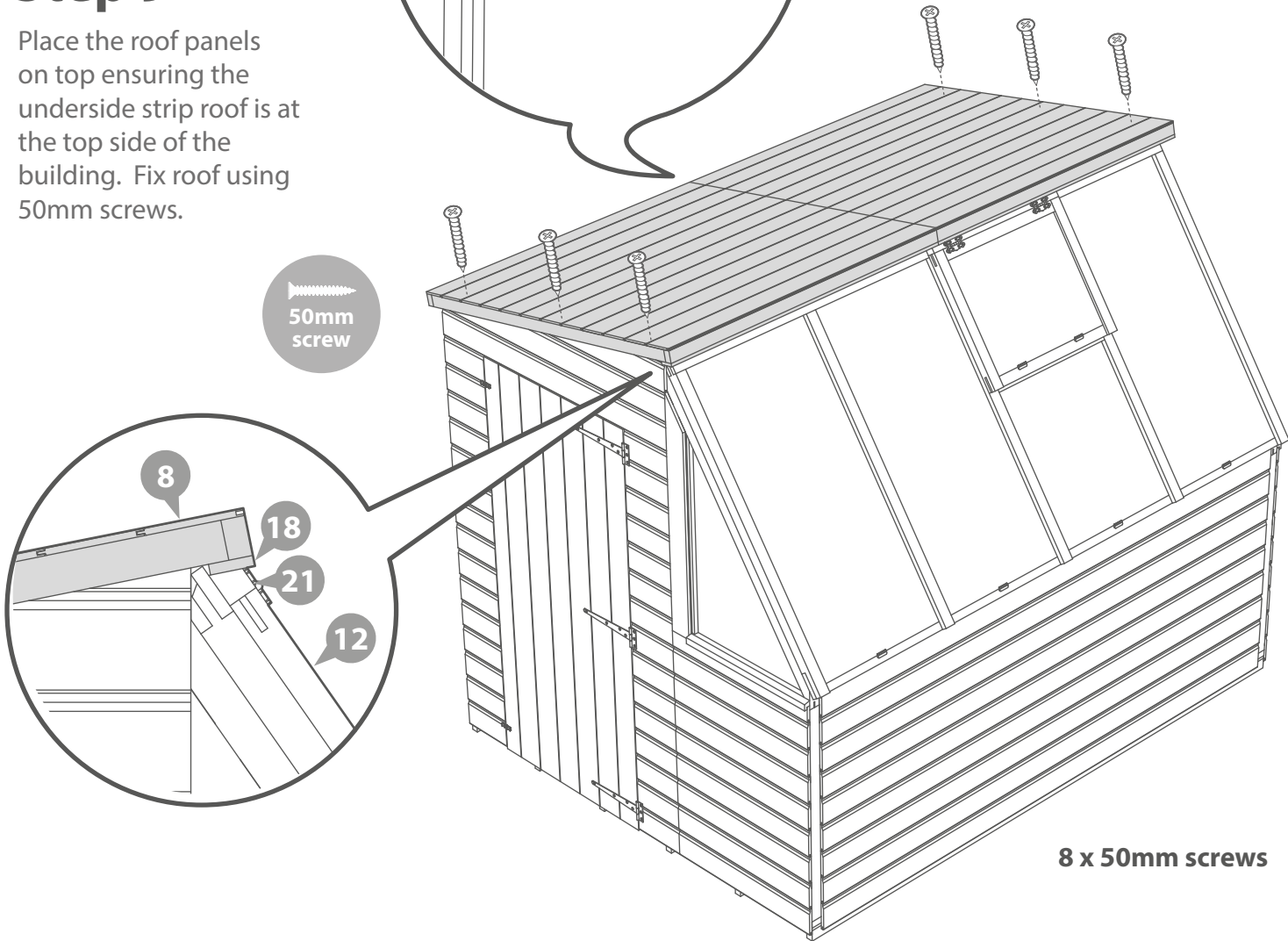
# Step 8

Fix roof strip to back of each panel against end as shown using 30mm screws.



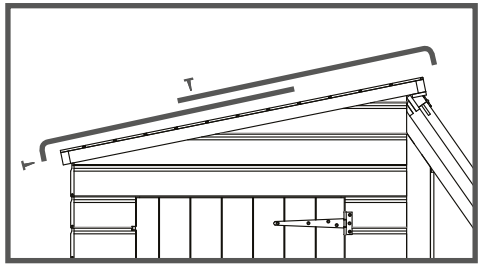
# Step 9

Place the roof panels on top ensuring the underside strip roof is at the top side of the building. Fix roof using 50mm screws.



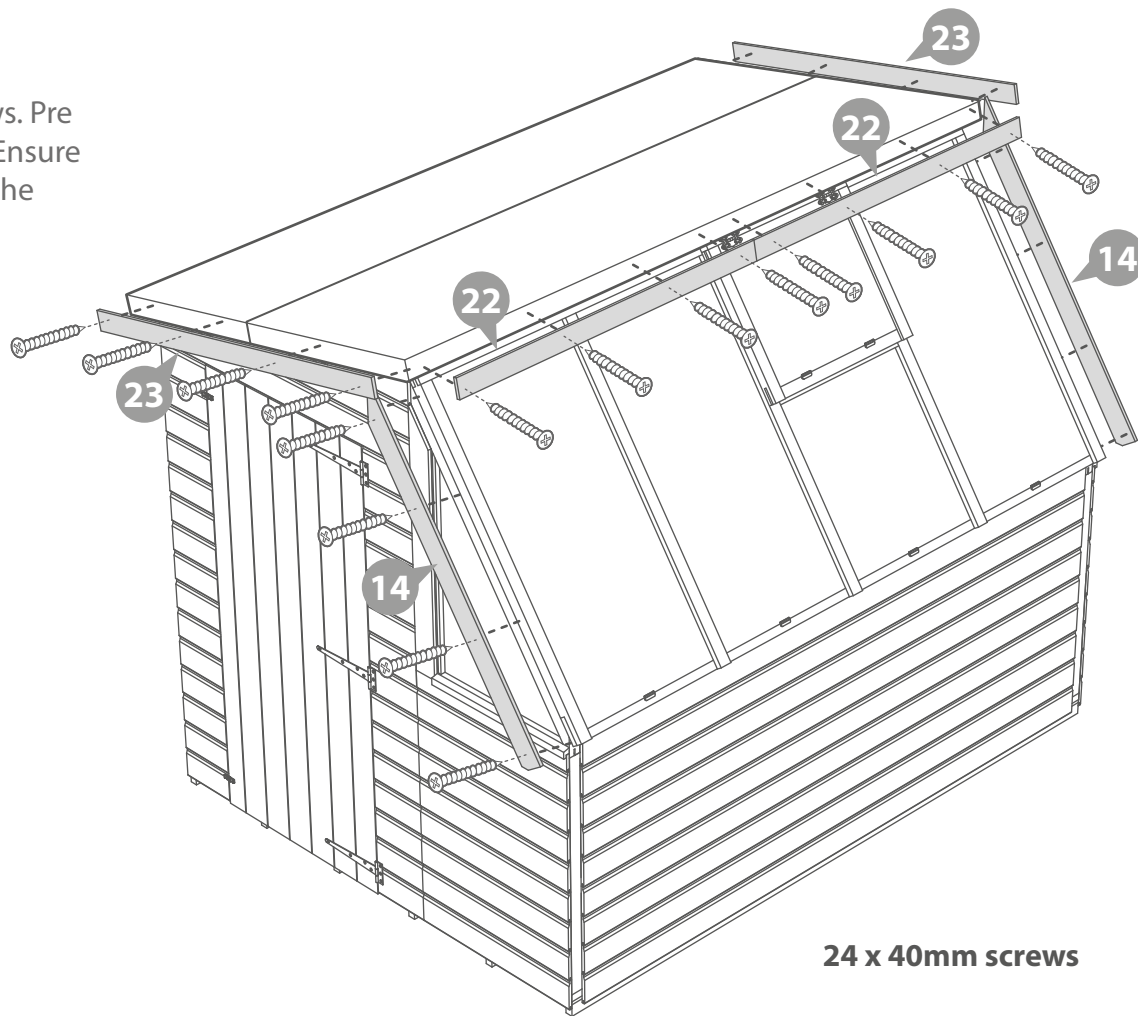
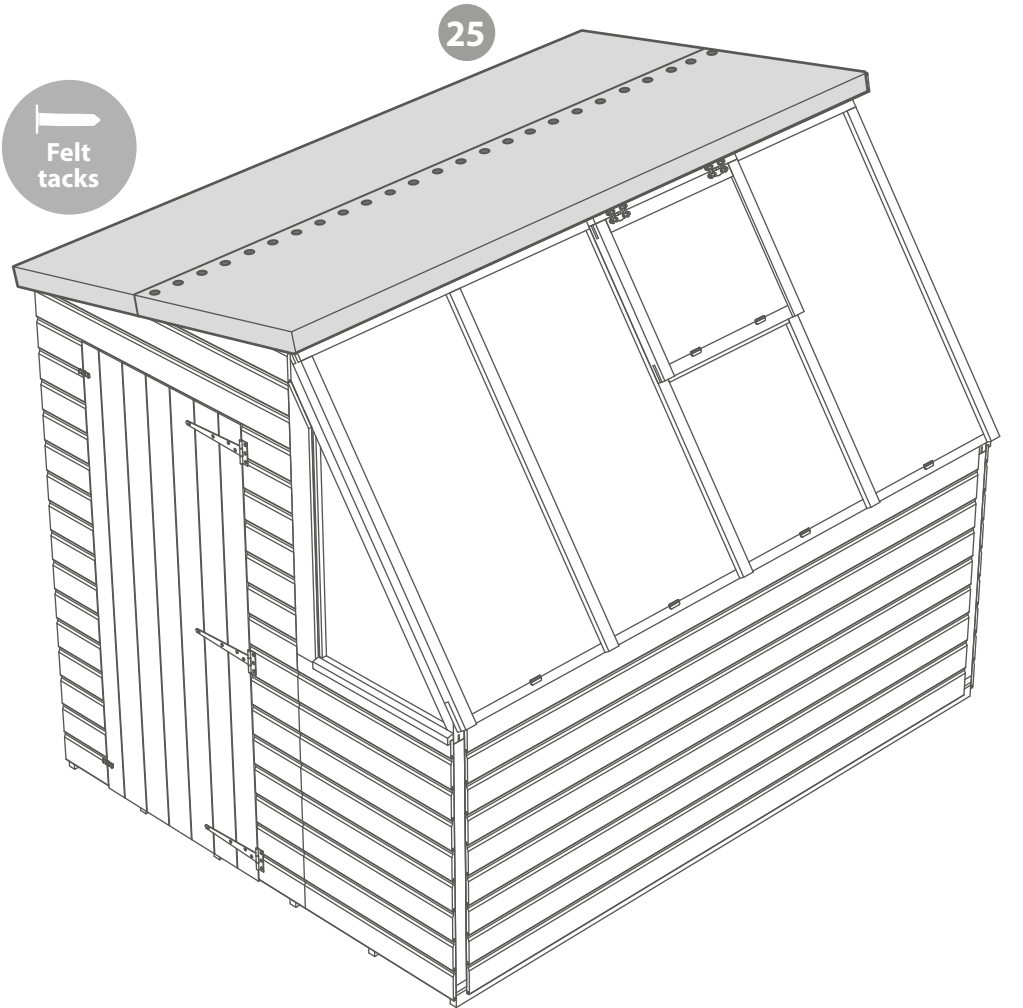
# Step 10

Cut felt into two sheets ensuring they are both long enough to cover roof with 50mm overhang around the sides. Overlap where the two sheets meet and fix onto roof using felt tacks at 10cm intervals.



# Step 11

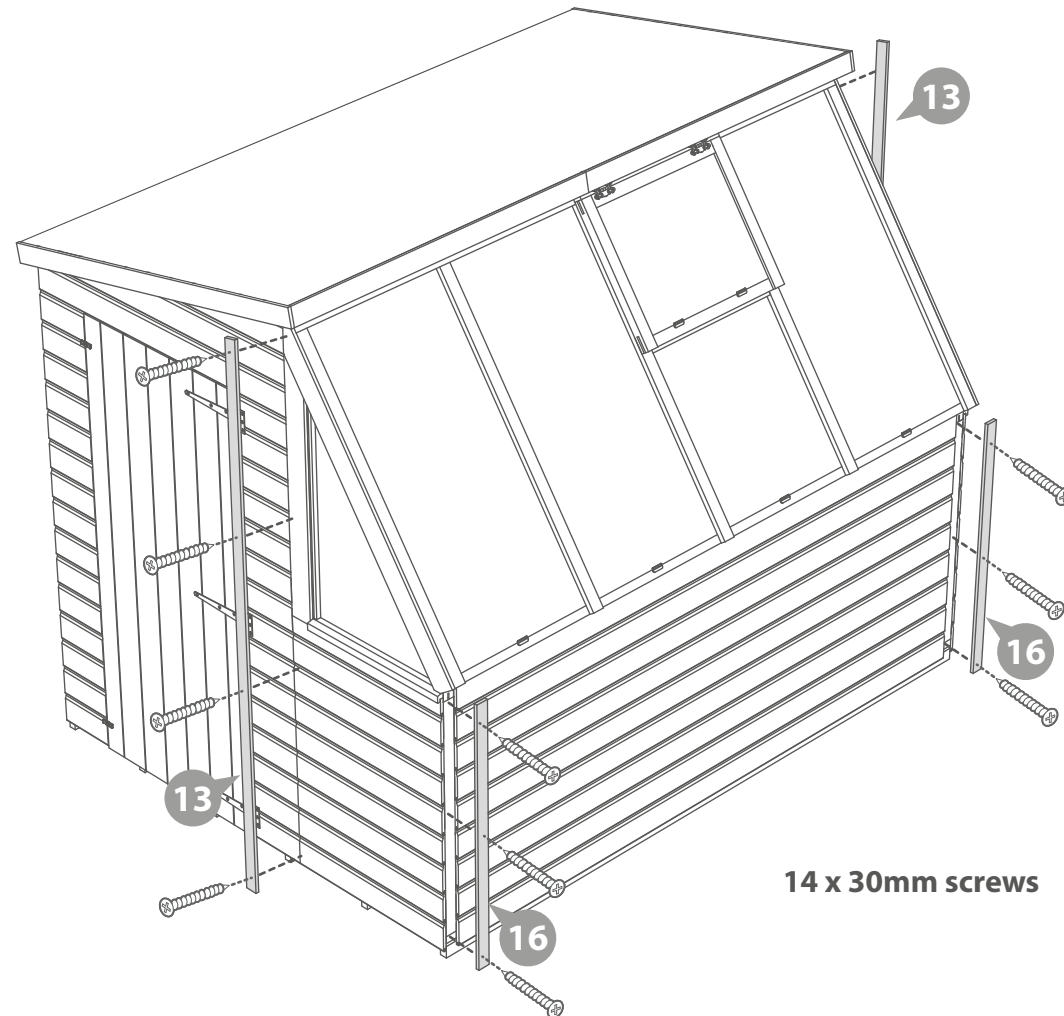
Fix fascias using 40mm screws. Pre drill holes to avoid splitting. Ensure to trap the felt between the fascia and building.





## Step 12

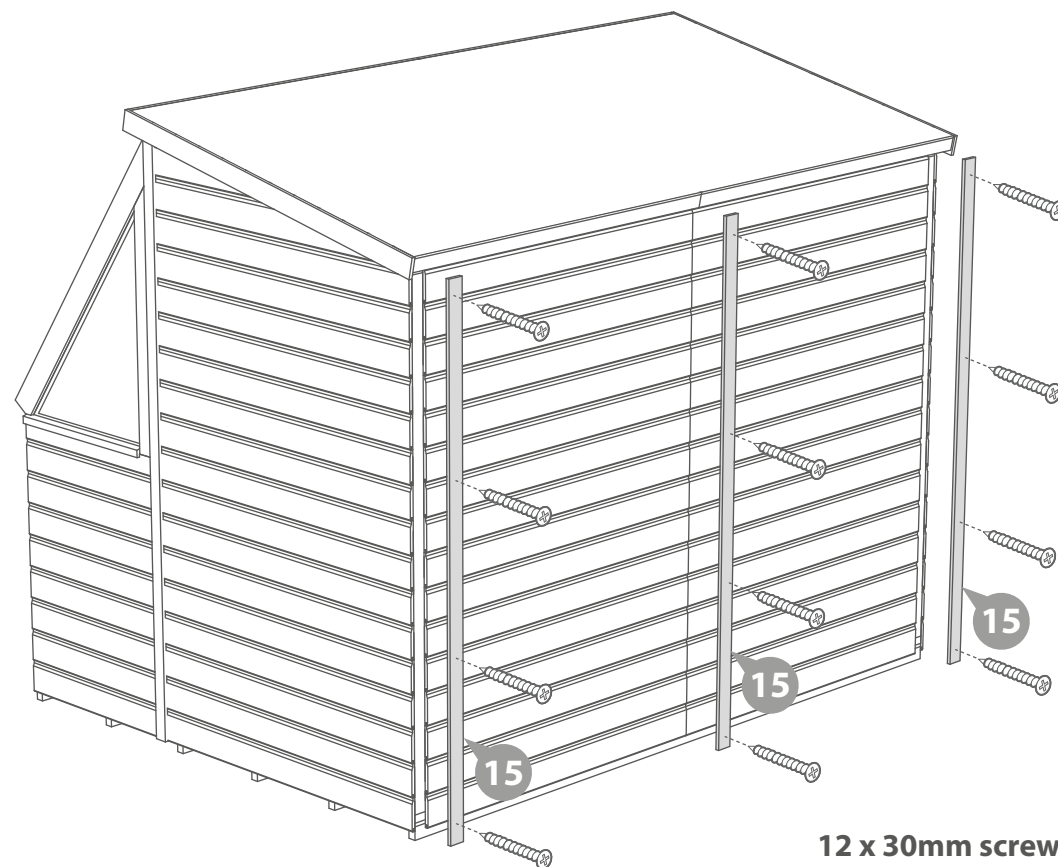
Fix Cover trims using 30mm screws as shown. Pre drill holes to avoid splitting.



14 x 30mm screws

## Step 13

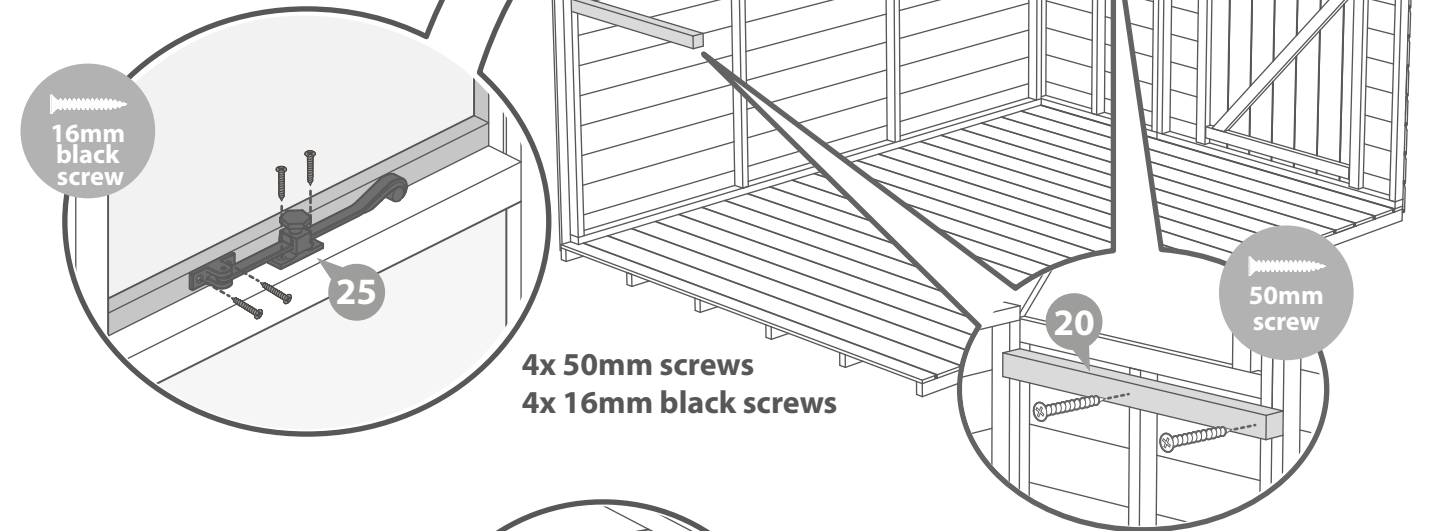
Fix Cover trims using 30mm screws as shown. Pre drill holes to avoid splitting.



12 x 30mm screws

## Step 14

Fix casement stay to glazed roof using 16mm black screws. Attach bench support frame to either gable side using 50mm screws. Ensure screws go into framing, pre-drill holes to avoid splitting.



4x 50mm screws  
4x 16mm black screws

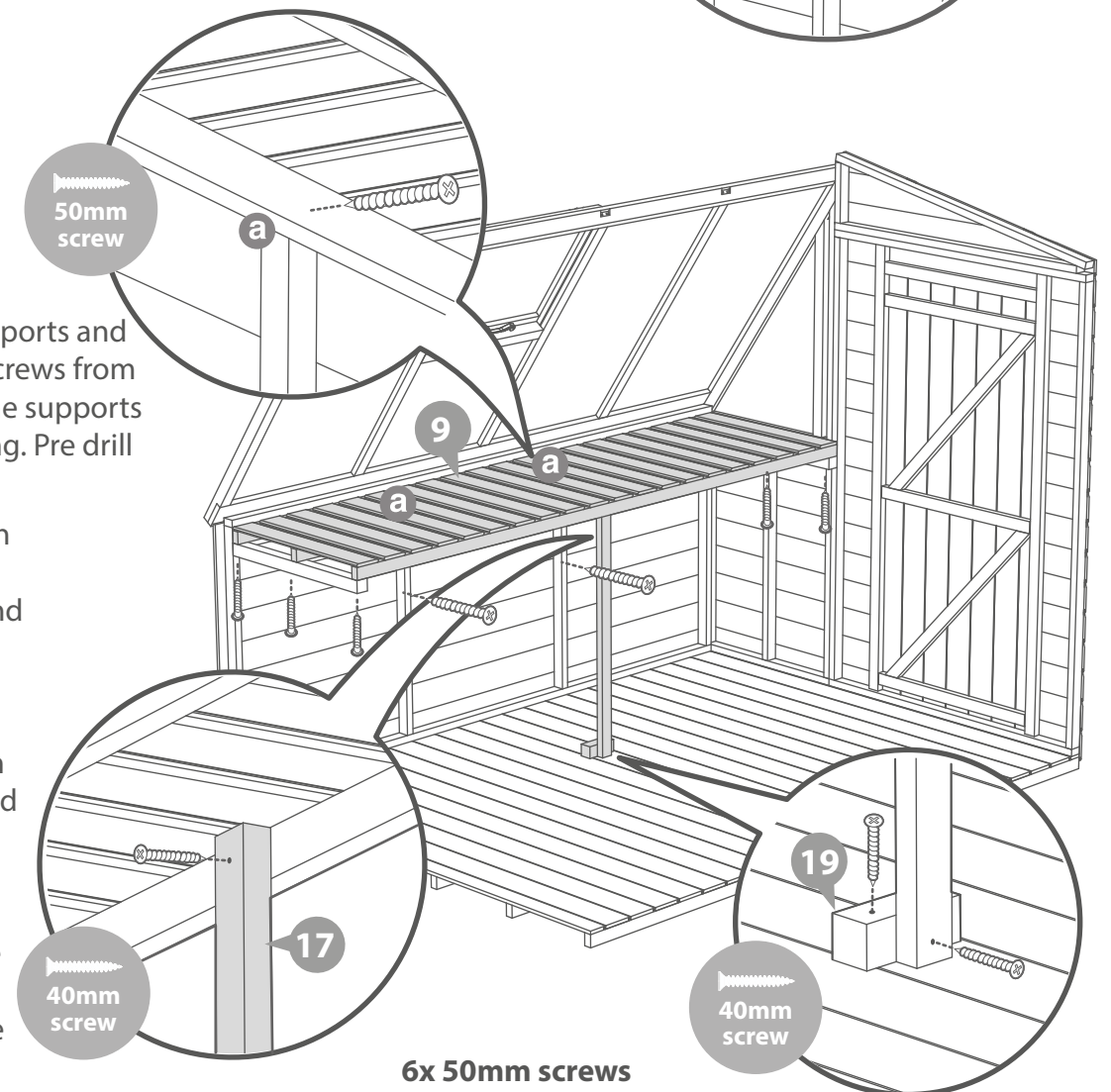
## Step 15

Place Bench on top of supports and fix in place using 50mm screws from the bottom up through the supports and into the bench framing. Pre drill first.

Place the remaining bench support on the inside of the bench at the centre and fix against bench framing using 40mm screw.

Then at the bottom attach support block to frame and to the floor using 40mm screws.

**a** Finish securing the bench by screwing 2x 50mm screws through the benches framing into the framing of the side panel



6x 50mm screws  
3x 40mm screws

# Step 16

Fix Padbolt using 30mm screws. Then fix turn buttons to top and bottom of the door using 16mm black screw

