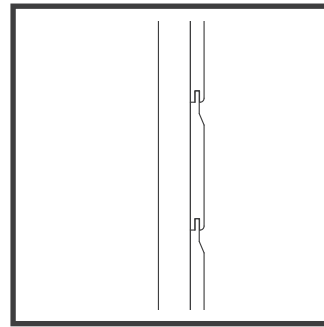
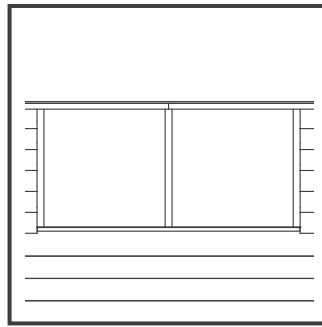


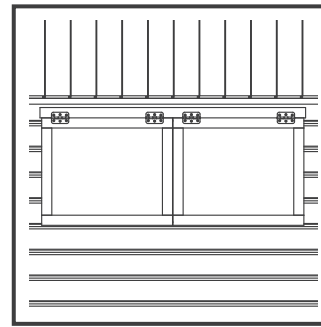
**Overlap Cladding**



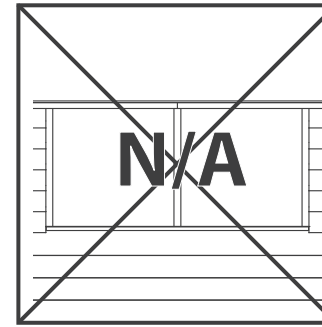
**Shiplap Cladding**



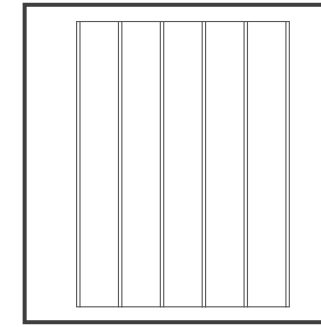
**Fixed Windows**



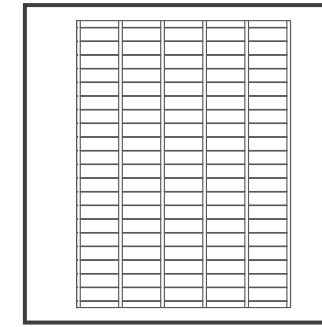
**Opening Windows**



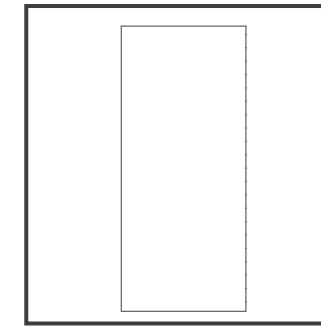
**No Windows**



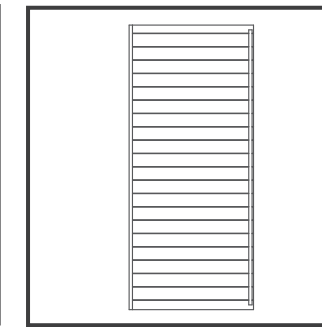
**Solid Sheet Floor**



**T&G Floor**



**Solid Sheet Roof**



**T&G Roof**

**01GRODB0808-V2**

**8x8 Dutch Barn Shed Double doors with window**

**01GRODB1008-V2**

**10x8 Dutch Barn Shed Double doors with window**

**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 coated with a water based high quality colorant\*\*, this only helps to protect the product during transit and for up to 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.



x2

All building's should be erected by two adults



2mm Drill bit

For ease of assembly, it is advisable to pilot drill all screw holes and ensure all screw heads are countersunk.



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



**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.

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

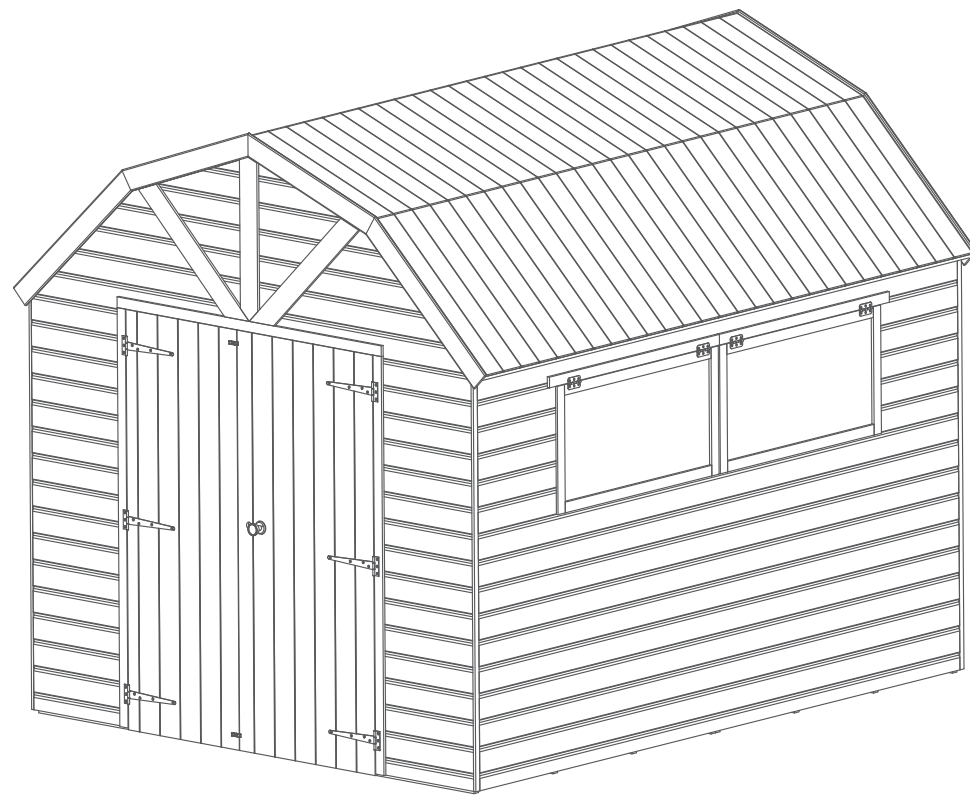
Whilst all products manufactured are made to the highest standards of Safety and in the case of childrens products independently tested to EN71 level, we cannot accept responsibility for your safety whilst erecting or using this product.

### Overall Dimensions:

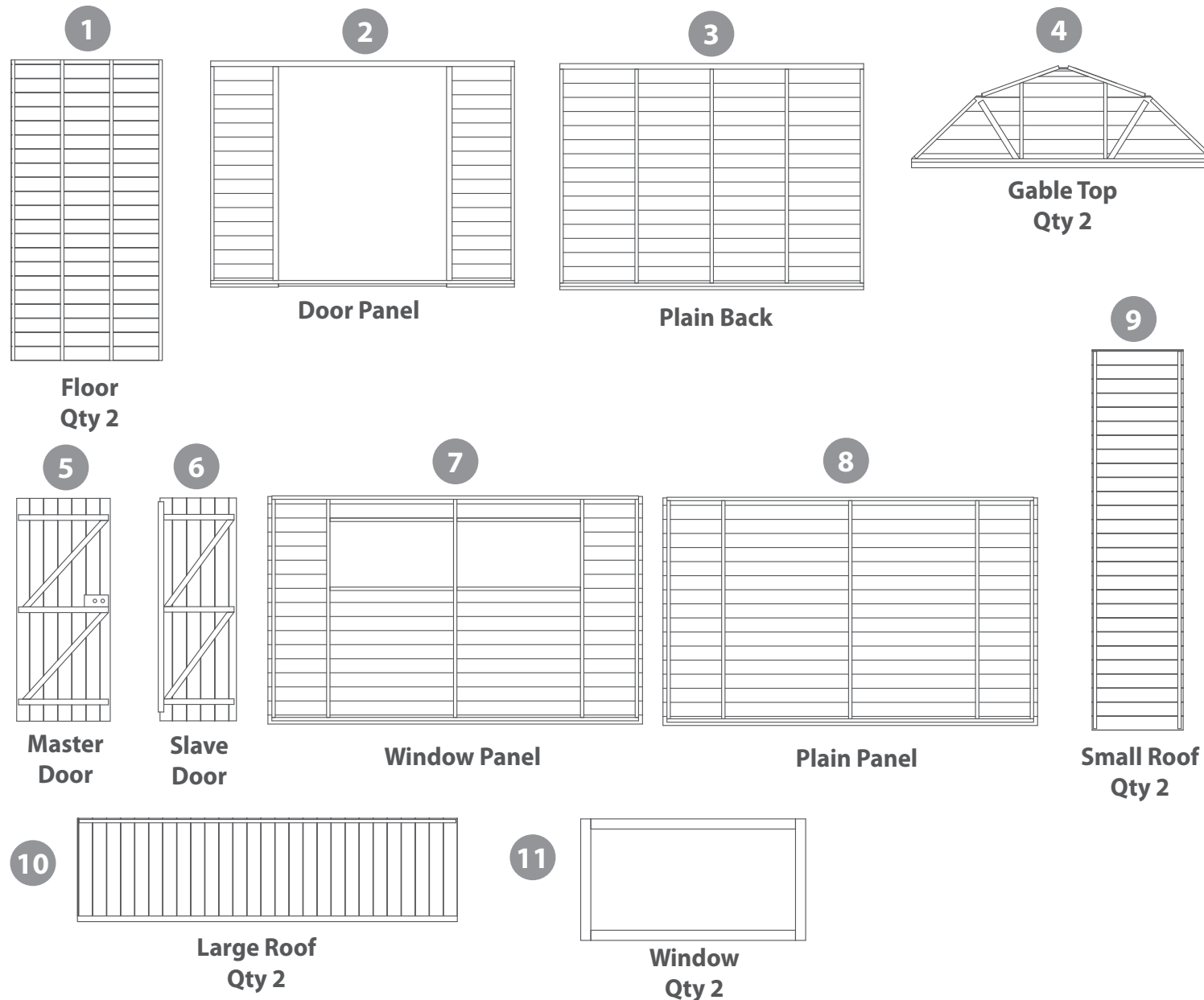
Length = 3055mm  
Width = 2590mm  
Height = 2615mm

### Base Dimensions:

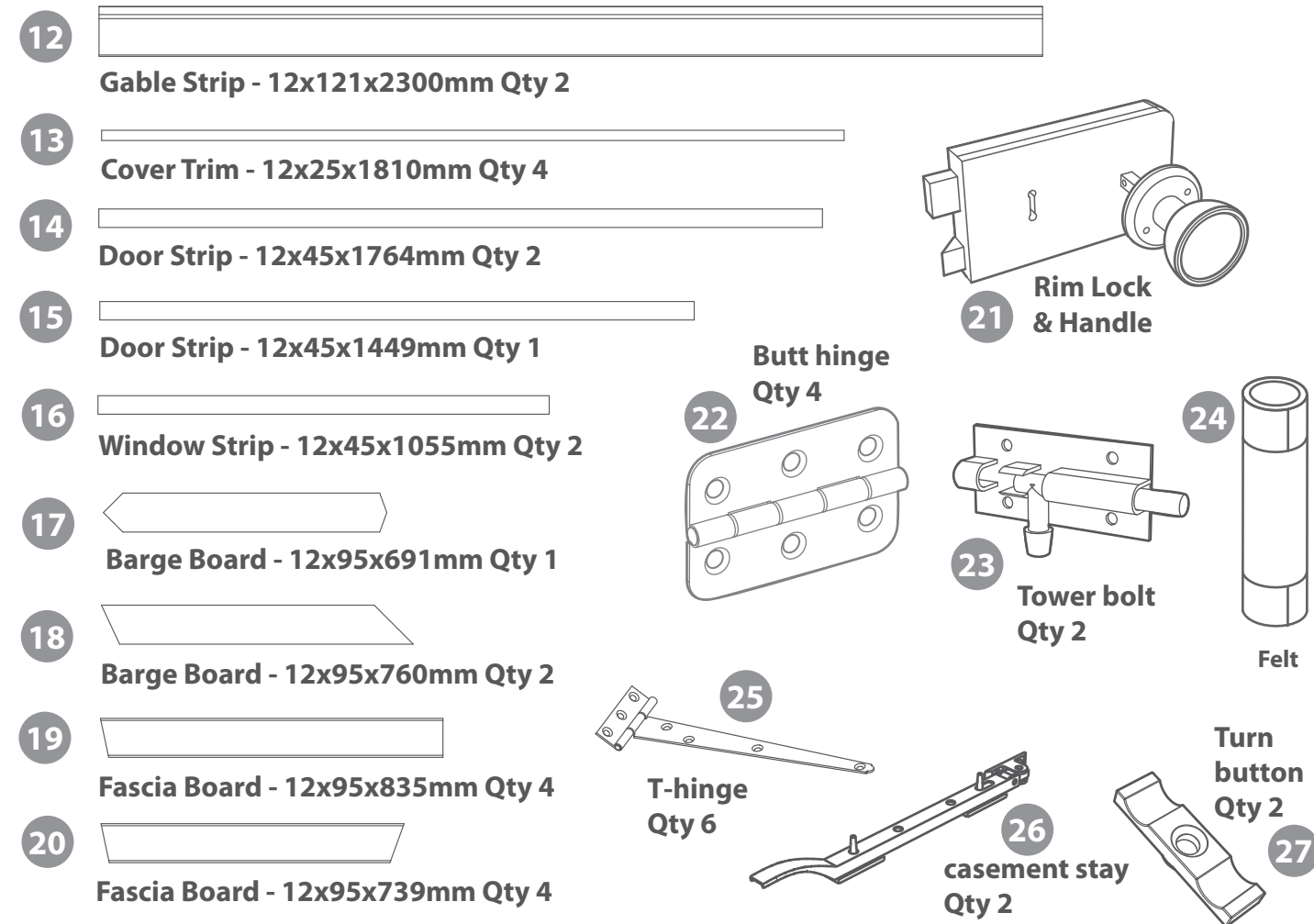
Length = 2998mm  
Width = 2388mm



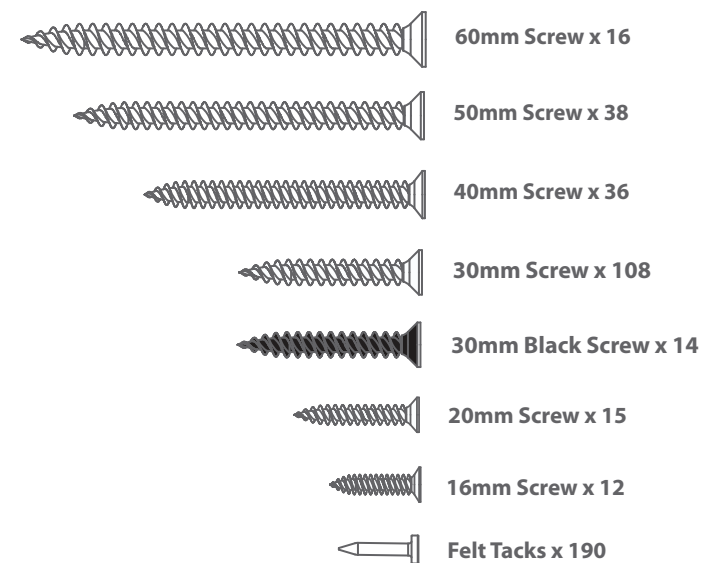
### Content



### Fixing Kit

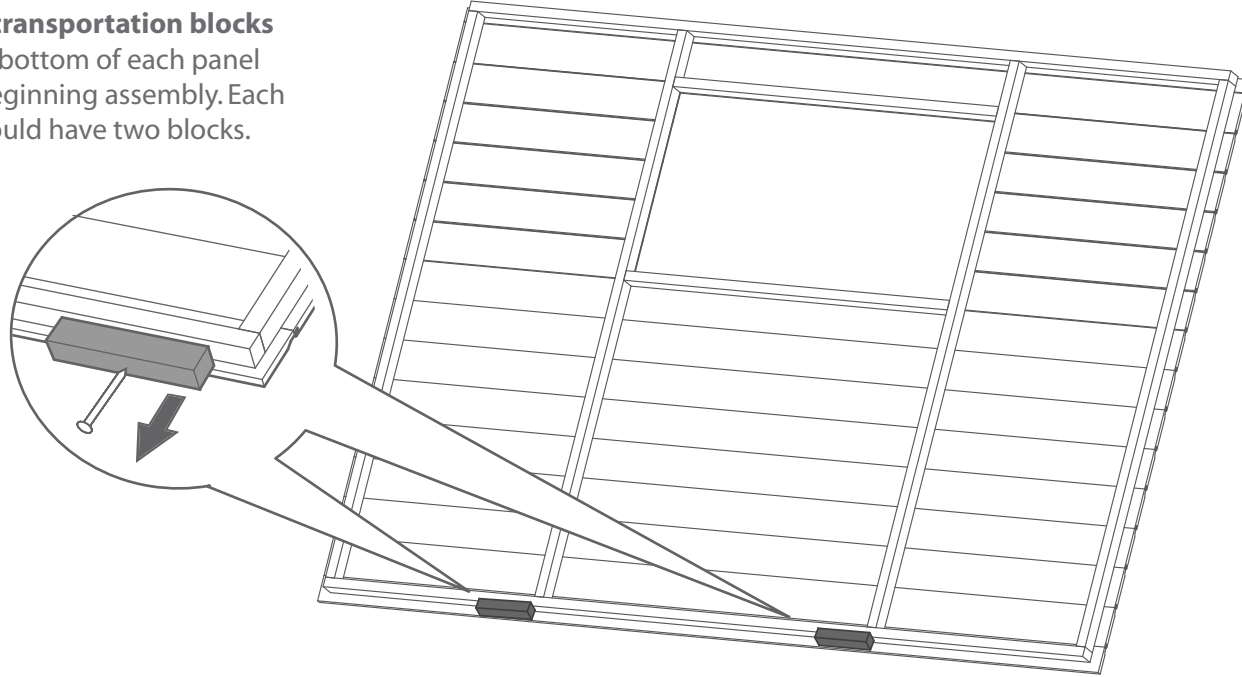


### Nail Bag



## Pre-Assembly

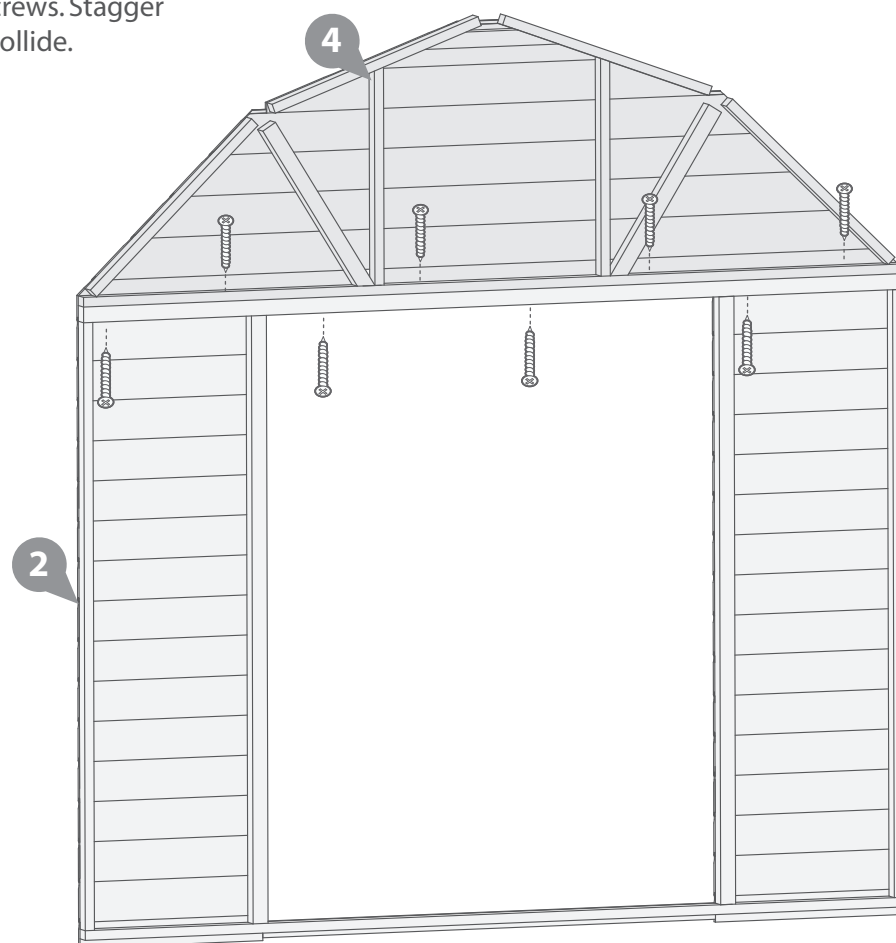
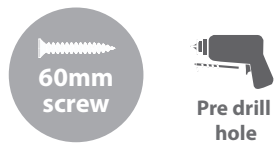
Remove **transportation blocks** from the bottom of each panel before beginning assembly. Each Panel should have two blocks.



## Step 1

Lay the Door Panel and Gable Top on a level floor place the gable top on top of the door panel ensure they are level at the top then fix together using 60mm screws. Stagger the screws so they do not collide.

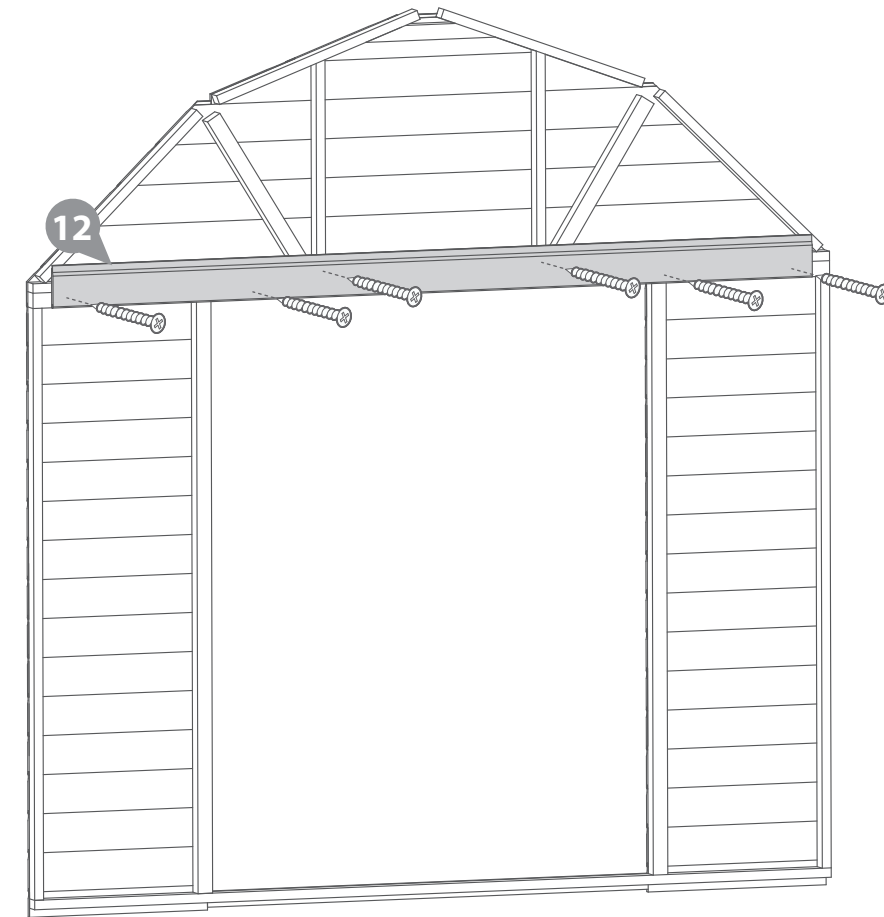
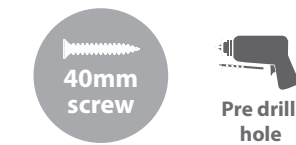
**8 x 60mm screws**



## Step 2

Line a Gable Strip up to the assembled gable ensuring the bottom of the strip lines up with the underneath of the door panel framing as shown in the illustration and fix in place using 40mm screws

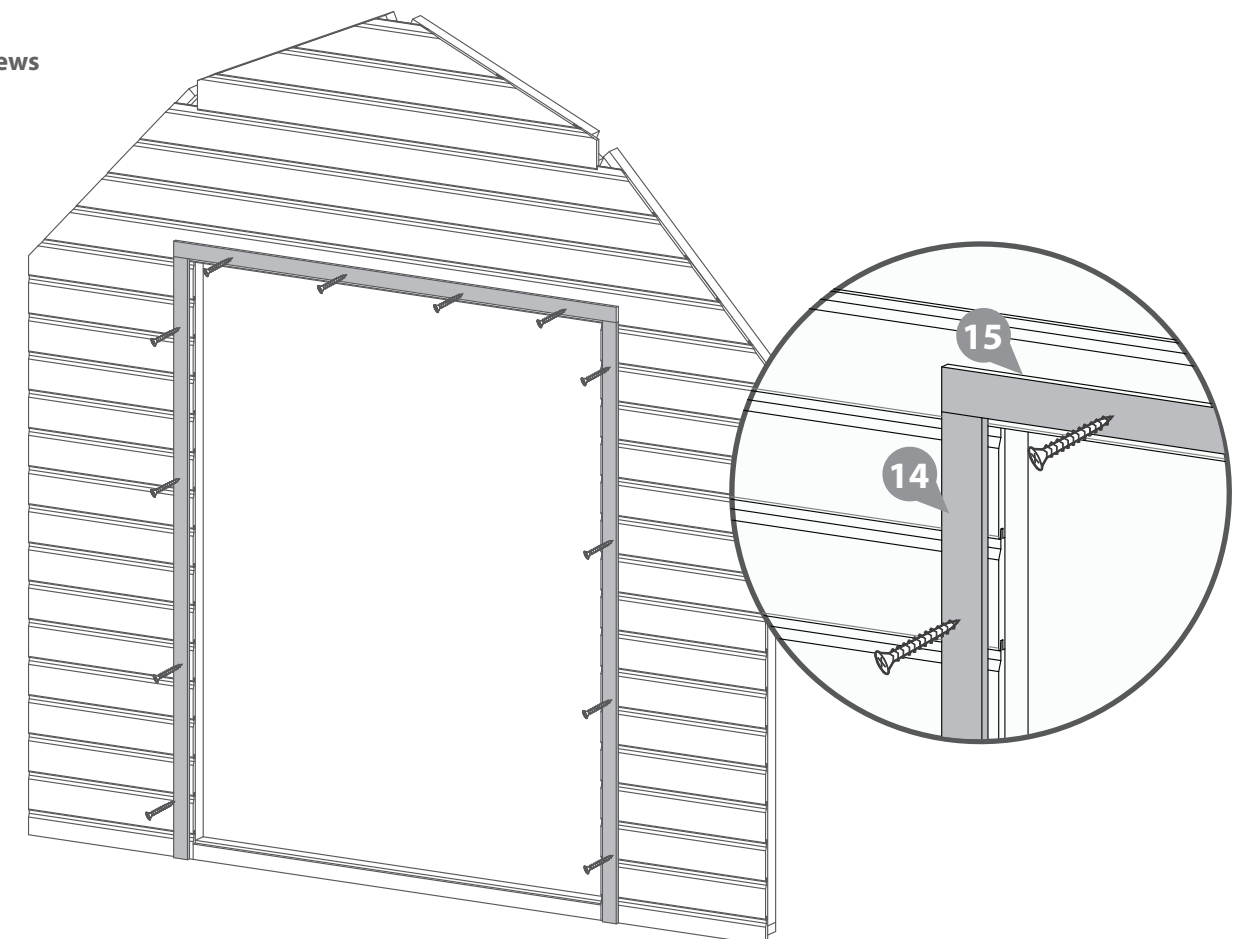
**6 x 40mm screws**



## Step 3

Fix the door strips onto the front gable using 4x30mm screws for each strip

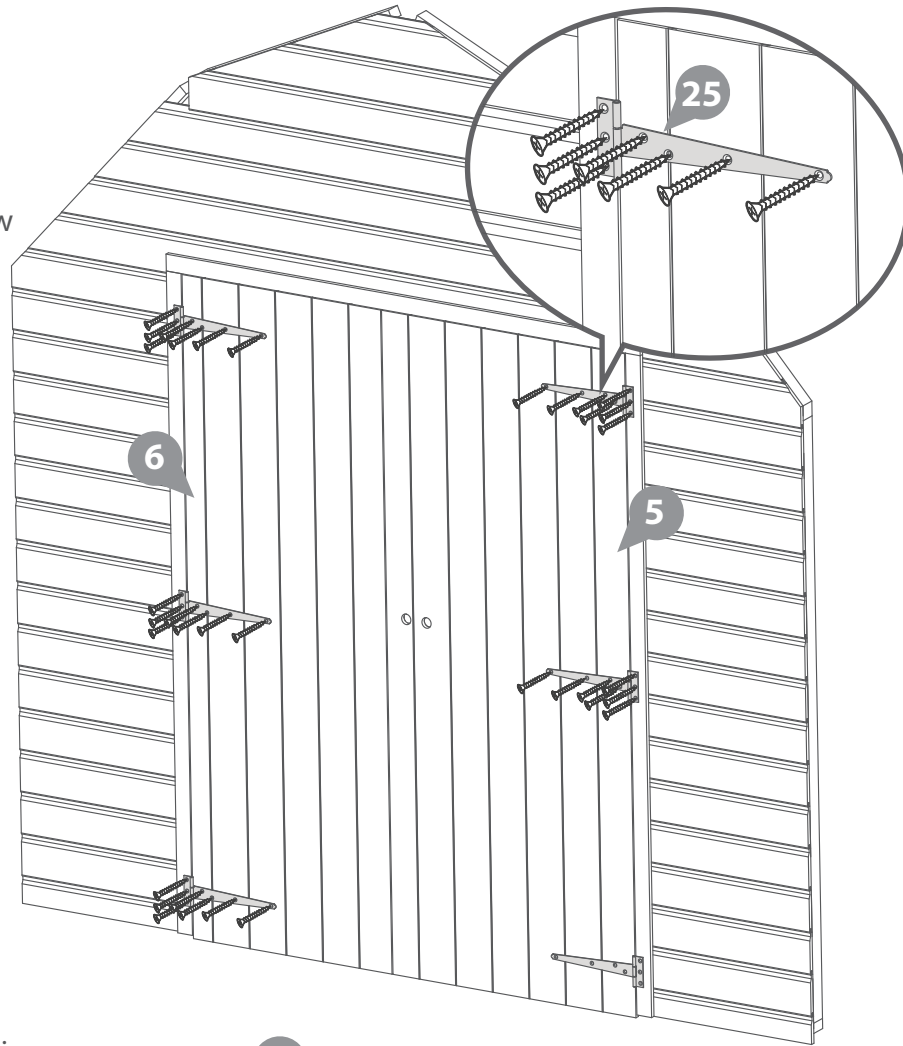
**12x30mm screws**



## Step 4

Fix the T Hinges onto the doors and door frame as shown above. Ensure that each hinge is 720mm apart and that there is a 170mm gap from the top of the door and the middle screw of the T Hinge.

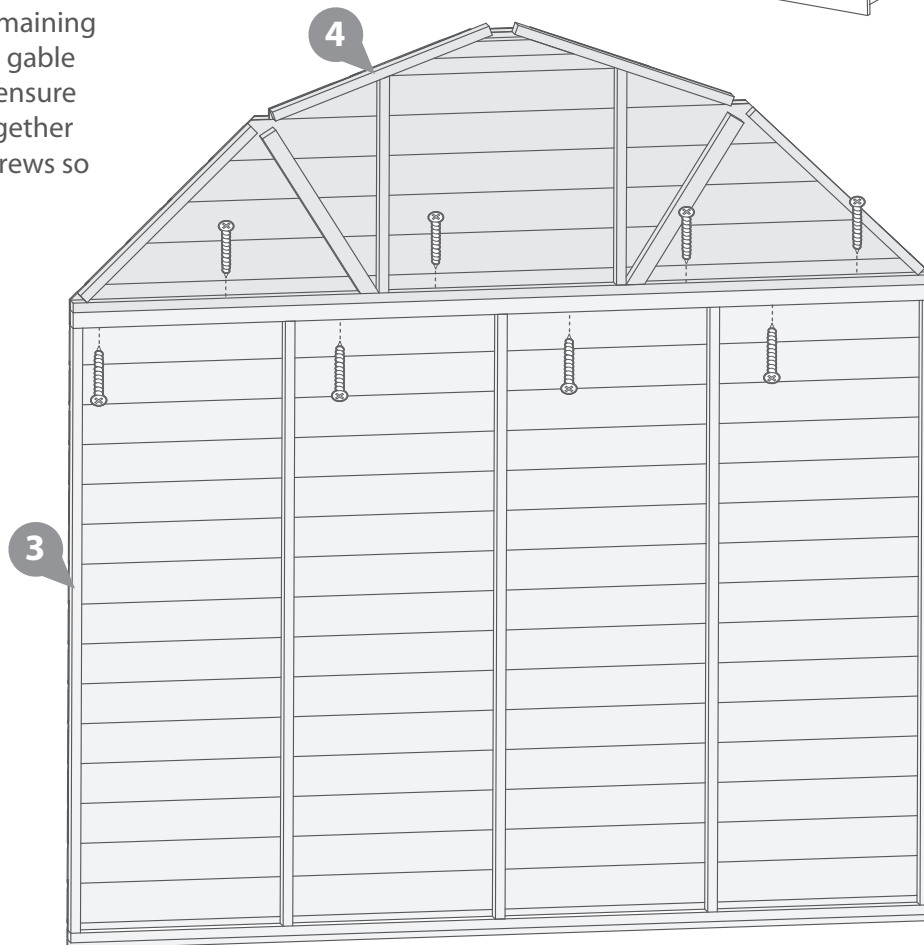
42x30mm screws



## Step 5

Lay the Plain Back Panel and the remaining Gable Top on a level floor place the gable top on top of the plain back panel ensure they are level at the top then fix together using 60mm screws. Stagger the screws so they do not collide.

8 x 60mm screws



## Step 6

Line the remaining Gable Strip up to the assembled gable ensuring the bottom of the strip lines up with the underneath of the plain back panel framing as shown in the illustration and fix in place using 40mm screws

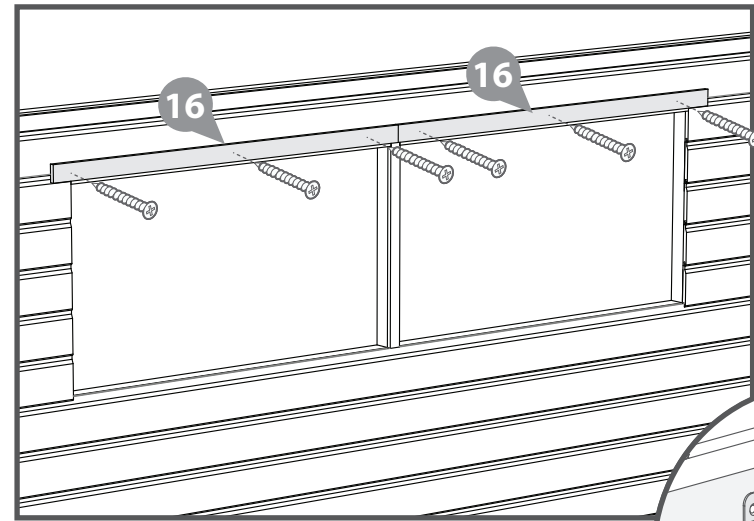
6 x 40mm screws





## Step 7

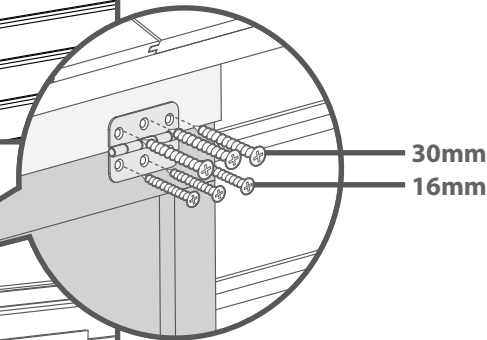
Lay the window panel down on a flat surface before fitting the window strip and window.



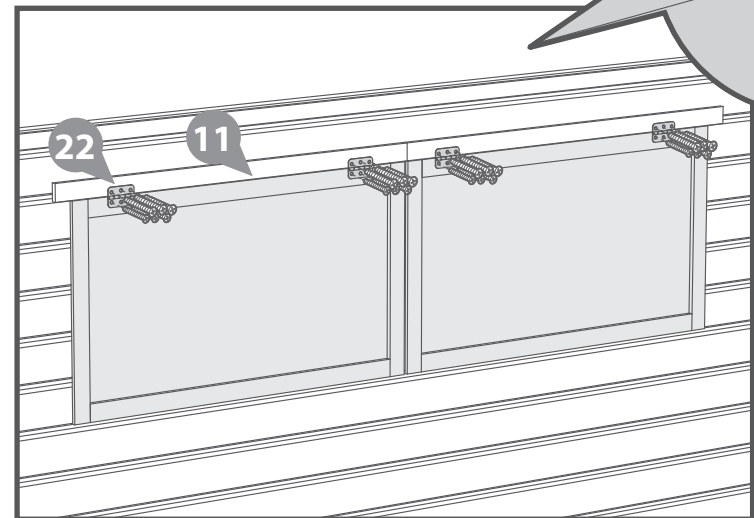
### \*SCREW COUNT PER WINDOW

Place the window strip 11mm above the window gap in the window panel and fix with 3x30mm screws.

3x30mm Screws



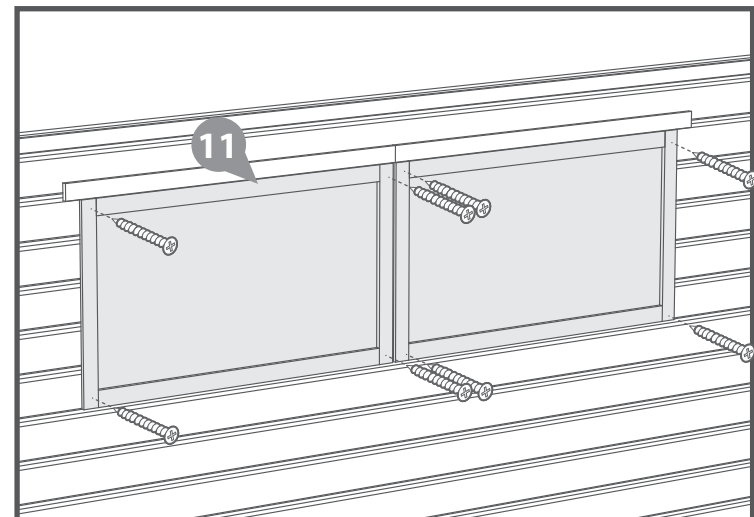
### Opening Window



If you would like the windows to be opening use the butt hinges to attach the opening window strip and the opening window together. Use 30mm screws to fix the butt hinge to the Window Strip and 16mm screws to fix it to the Opening Window.

6x30mm Screws  
6x16mm Screws

### Fixed Window



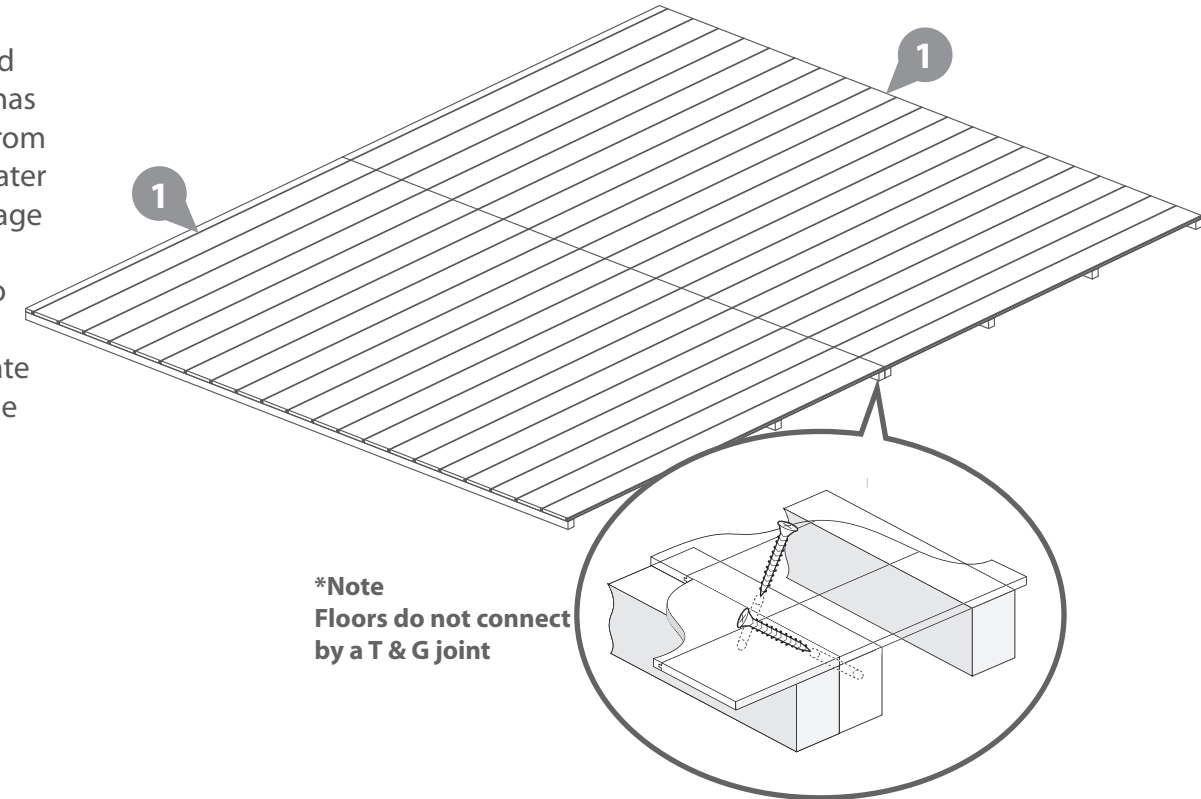
If you want to fix the opening windows, instead of fixing butt hinges to the opening window, use 4x30mm screws to attach the opening windows to the window panel as shown in the diagram.

4x30mm Screws

## Step 8

Place floors 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). Ensure floors are flush to each other and fix using 8x50mm screws. Alternate fixing positions along the length of the floors.

8x50mm screws

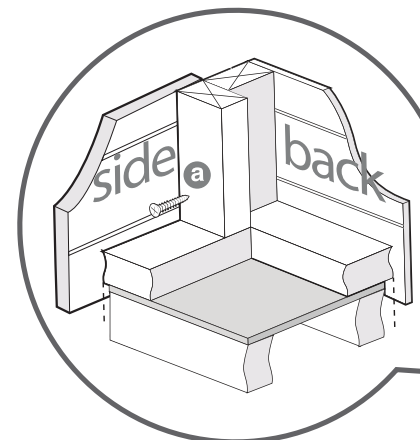
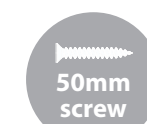


## Step 9

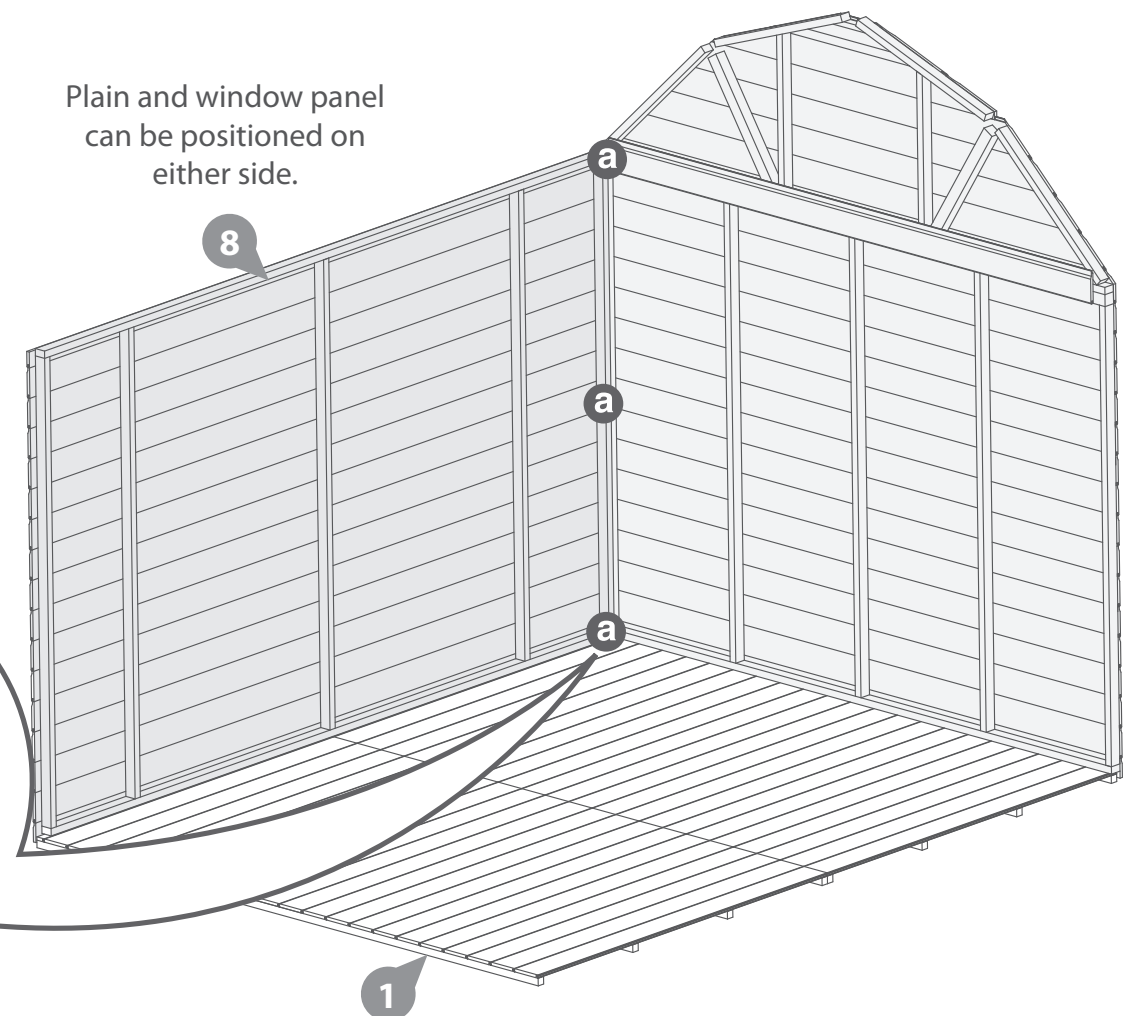
- a Fix the corners with 3x 50mm screw as shown in diagram.

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

3x50mm screws



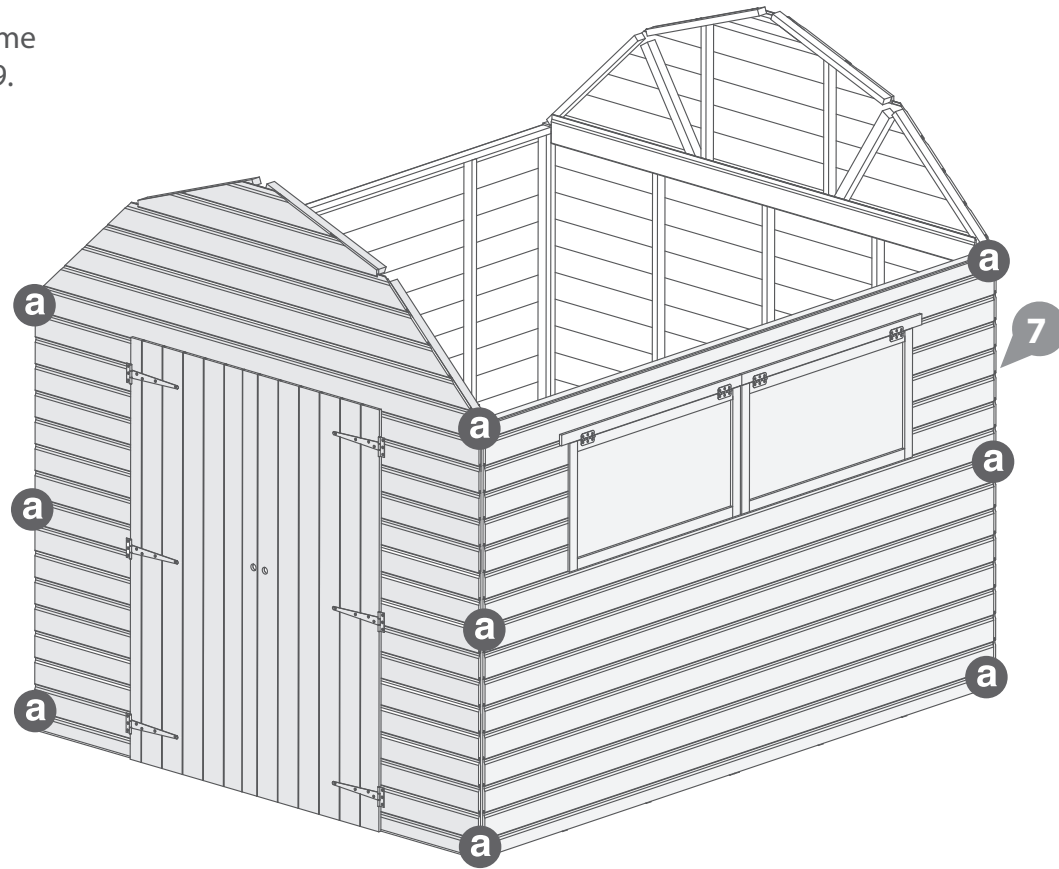
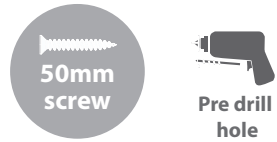
Plain and window panel can be positioned on either side.



## Step 10

Fix the door gable and Window panel using same method shown in step 9.

9x50mm screws



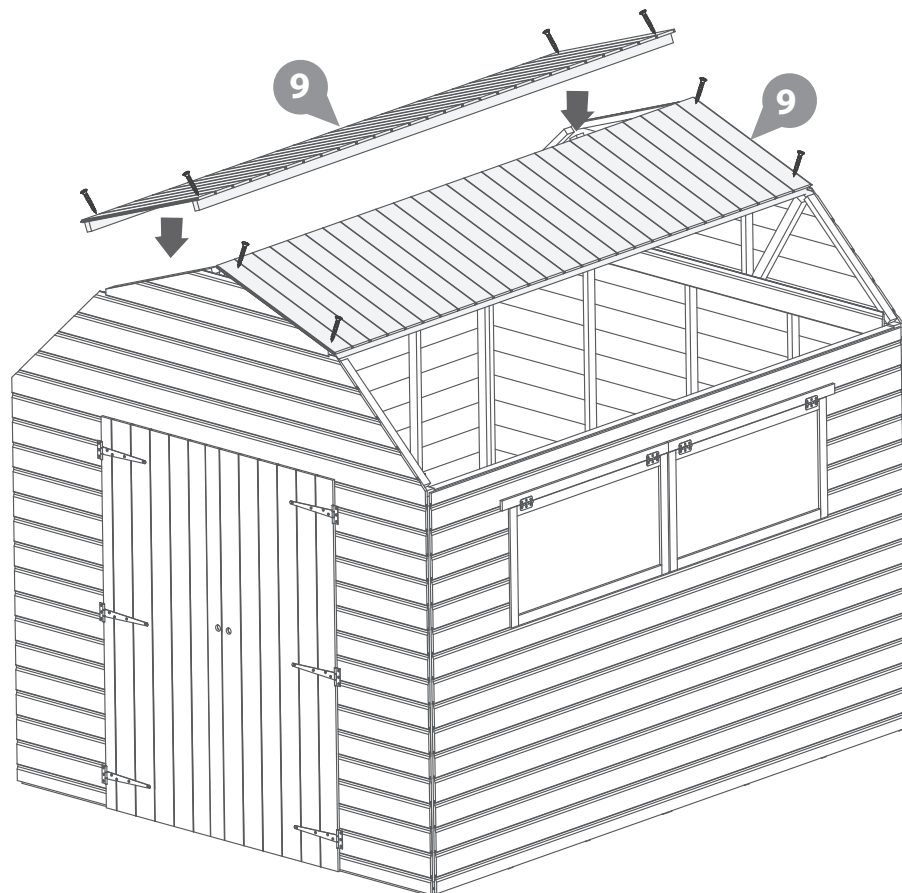
## Step 11

Fix the **small roof** panels on either side as shown in diagram. Ensure roof framing fits into slot at top between the gable top rafters.

Fix panels into position using 4x30mm screws from the top of panel, straight into the rafter. Pre drill holes before hand.

**Ensure the larger over hang on both panels are facing each other at the top point.**

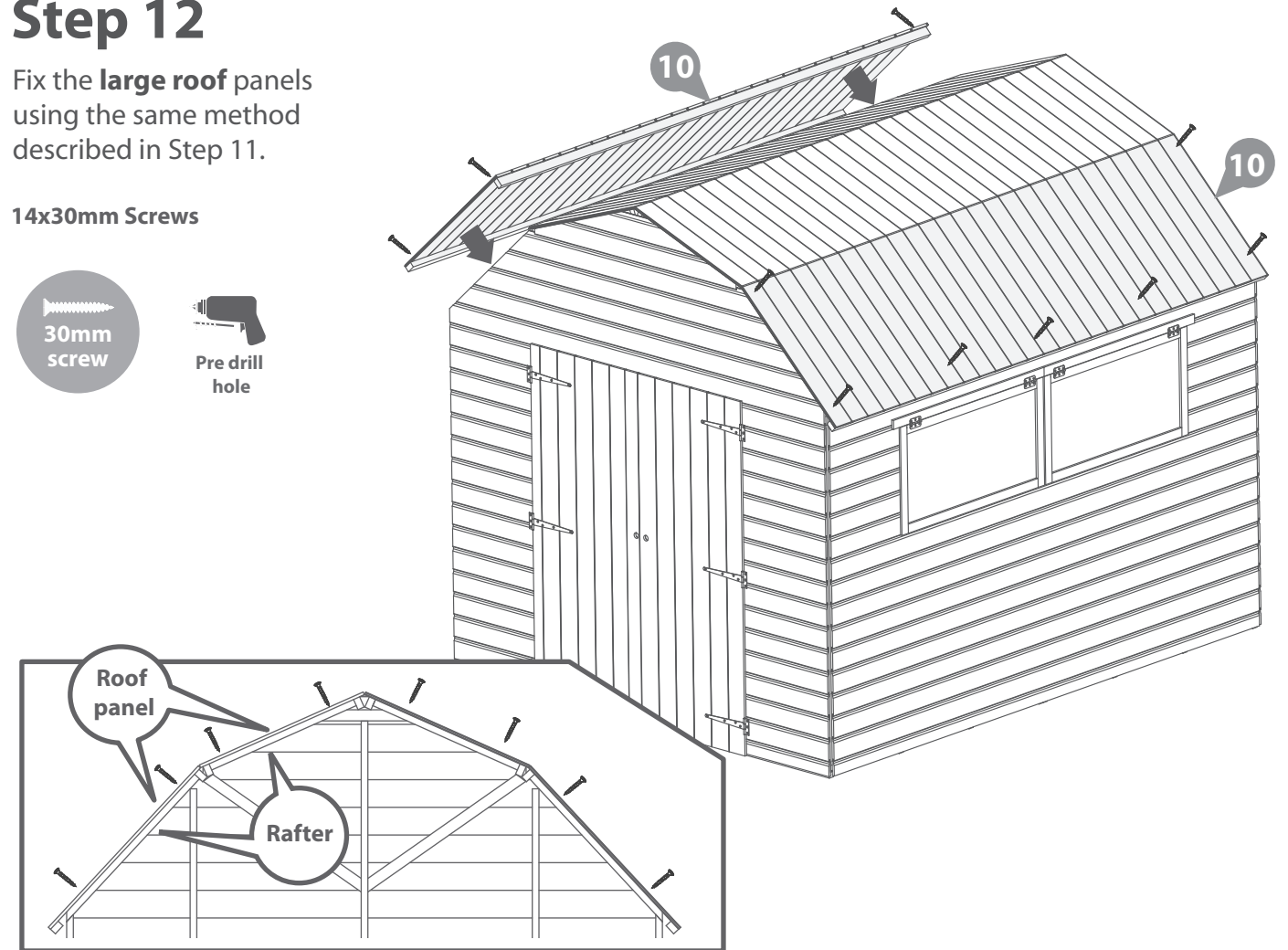
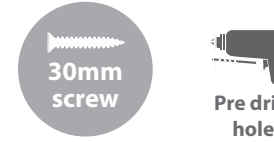
8x30mm screws



## Step 12

Fix the **large roof** panels using the same method described in Step 11.

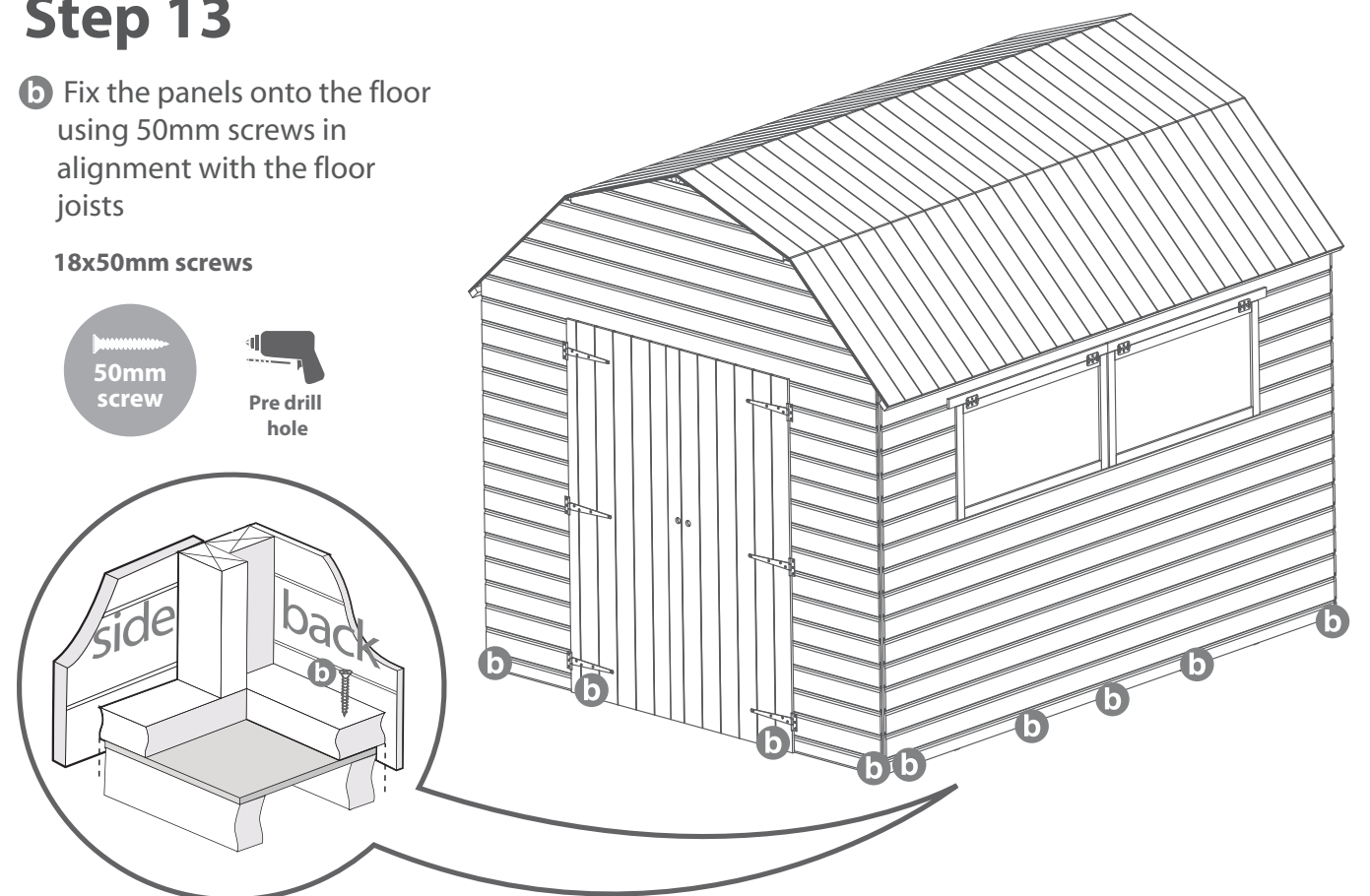
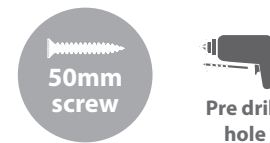
14x30mm Screws



## Step 13

**b** Fix the panels onto the floor using 50mm screws in alignment with the floor joists

18x50mm screws



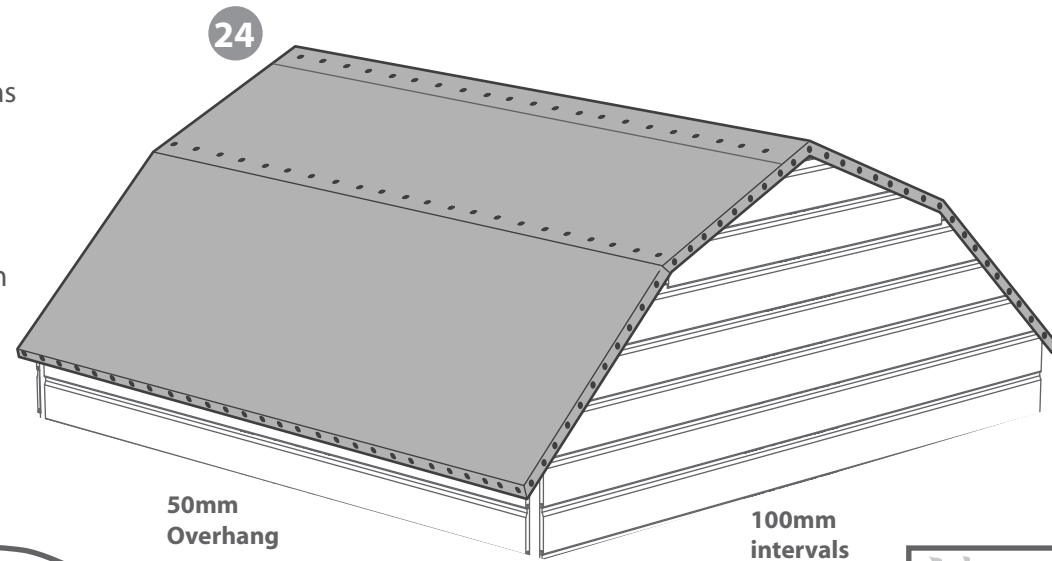


## Step 14

Cut felt into 4 sheets at 3133mm and lay onto roof as shown in diagram ensuring there is a 50mm overhang around the sides.

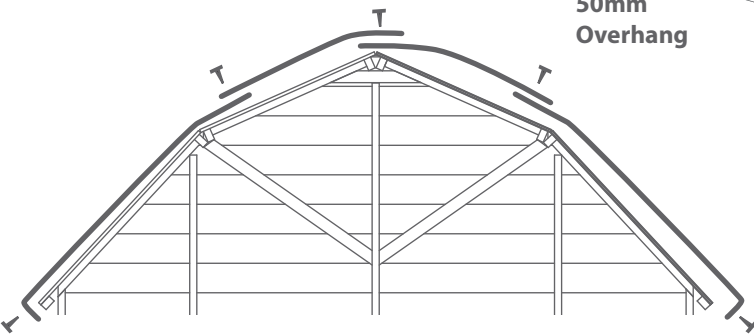
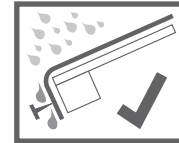
fix using felt tacks at 100mm intervals

190 x felt tacks



50mm Overhang

100mm intervals

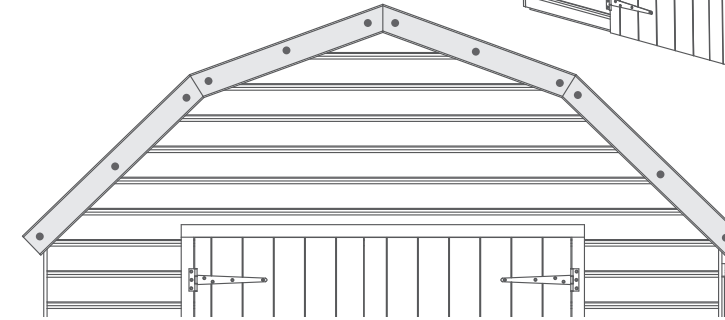
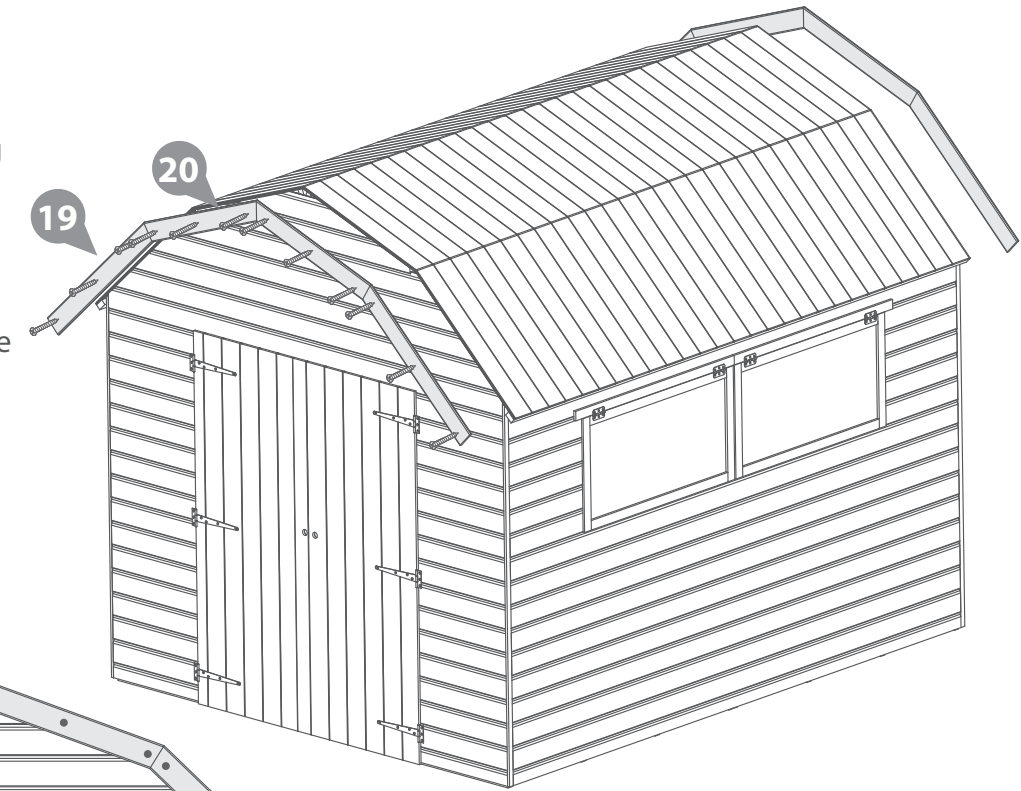


## Step 16

Fit **fascia boards** to the front and the back of building using 3x40mm screws per board as shown in diagram.

Pre drill holes beforehand making sure screws go into the framing.

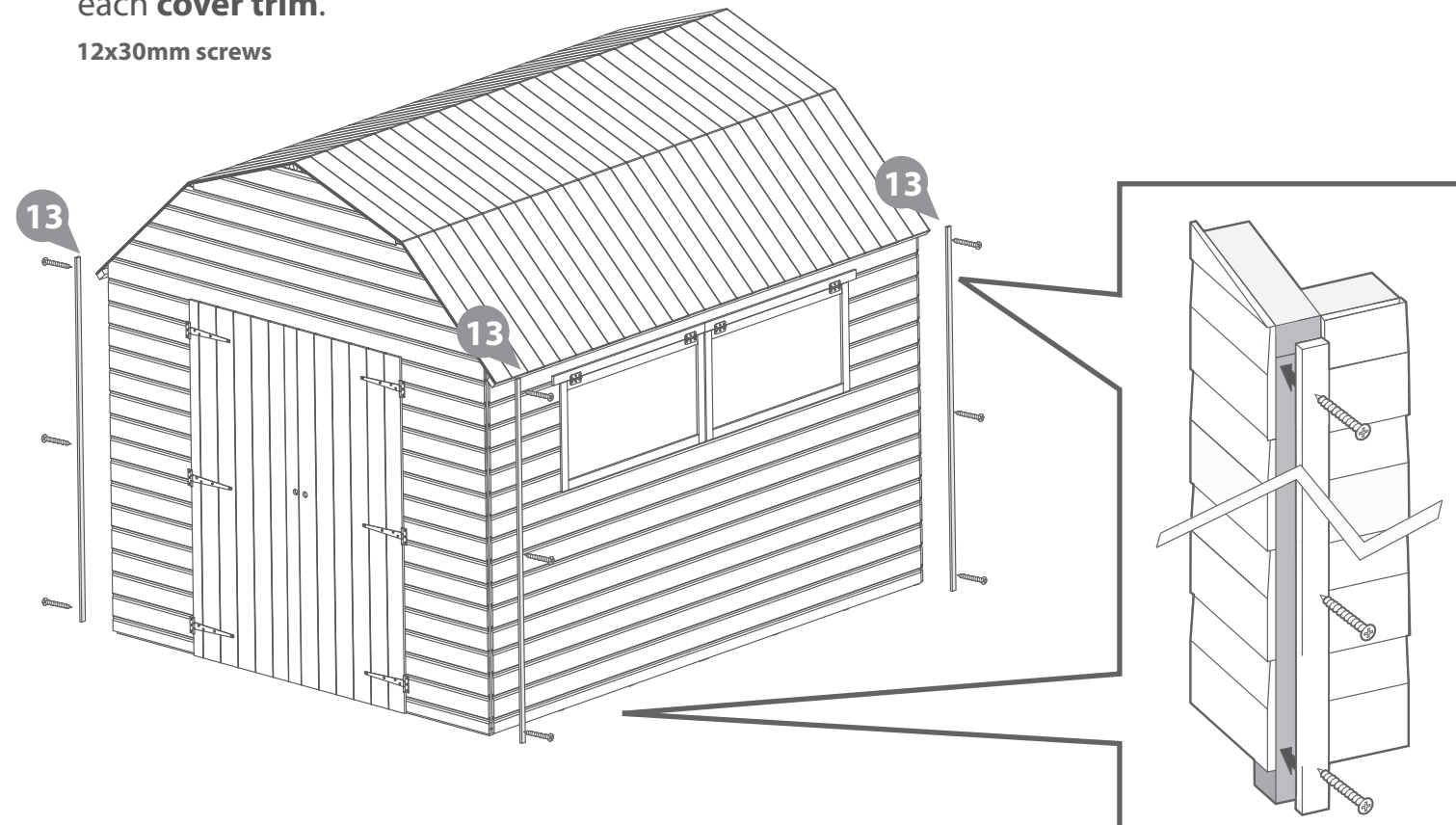
24x40mm screws



## Step 15

Use 3x30mm screws to fix each **cover trim**.

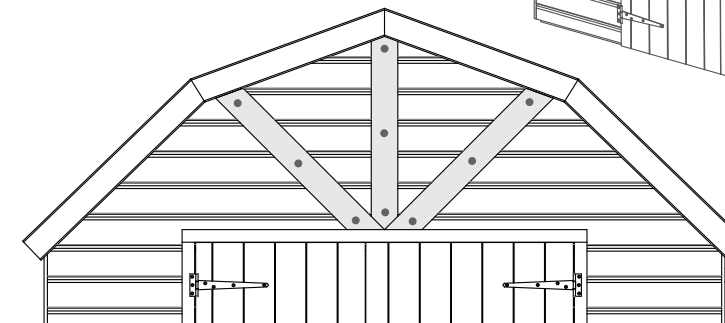
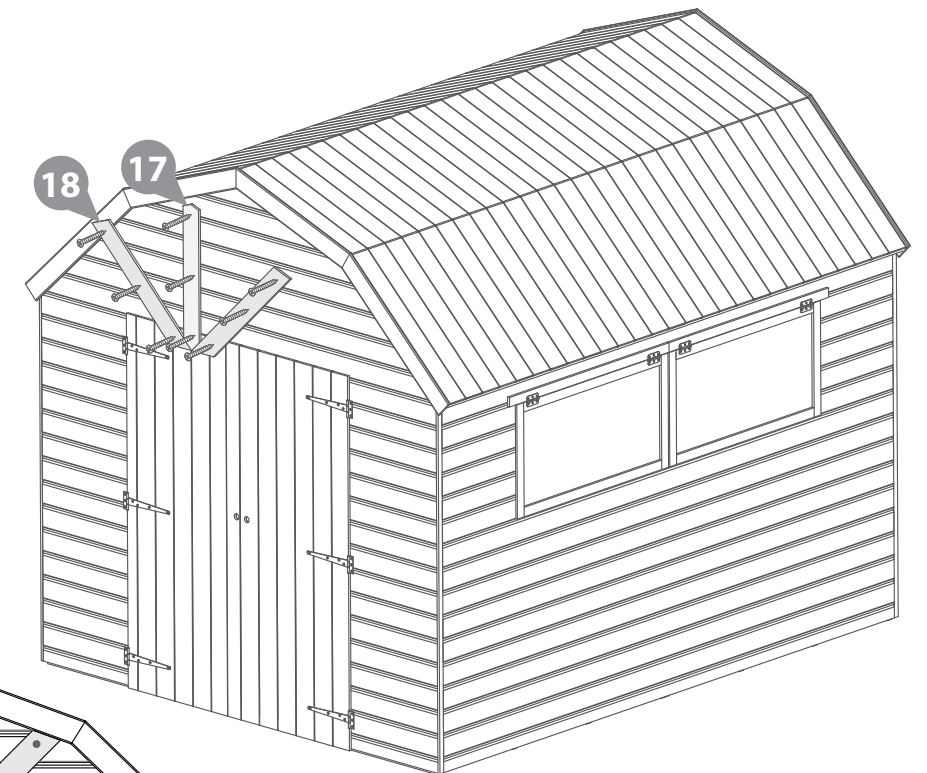
12x30mm screws



## Step 17

Fit the **barge boards** to front of the building using 3x20mm screws per board as shown in diagram.

9x20mm screws



## Step 18

Align tower bolts onto the vertical framing on the slave door and fix with 6x30mm black screws.

Drill a hole in the framing above and below the door for the tower bolt to fix into.

12x30mm Black screws

**\*Note**  
Slave door does not have rim lock.

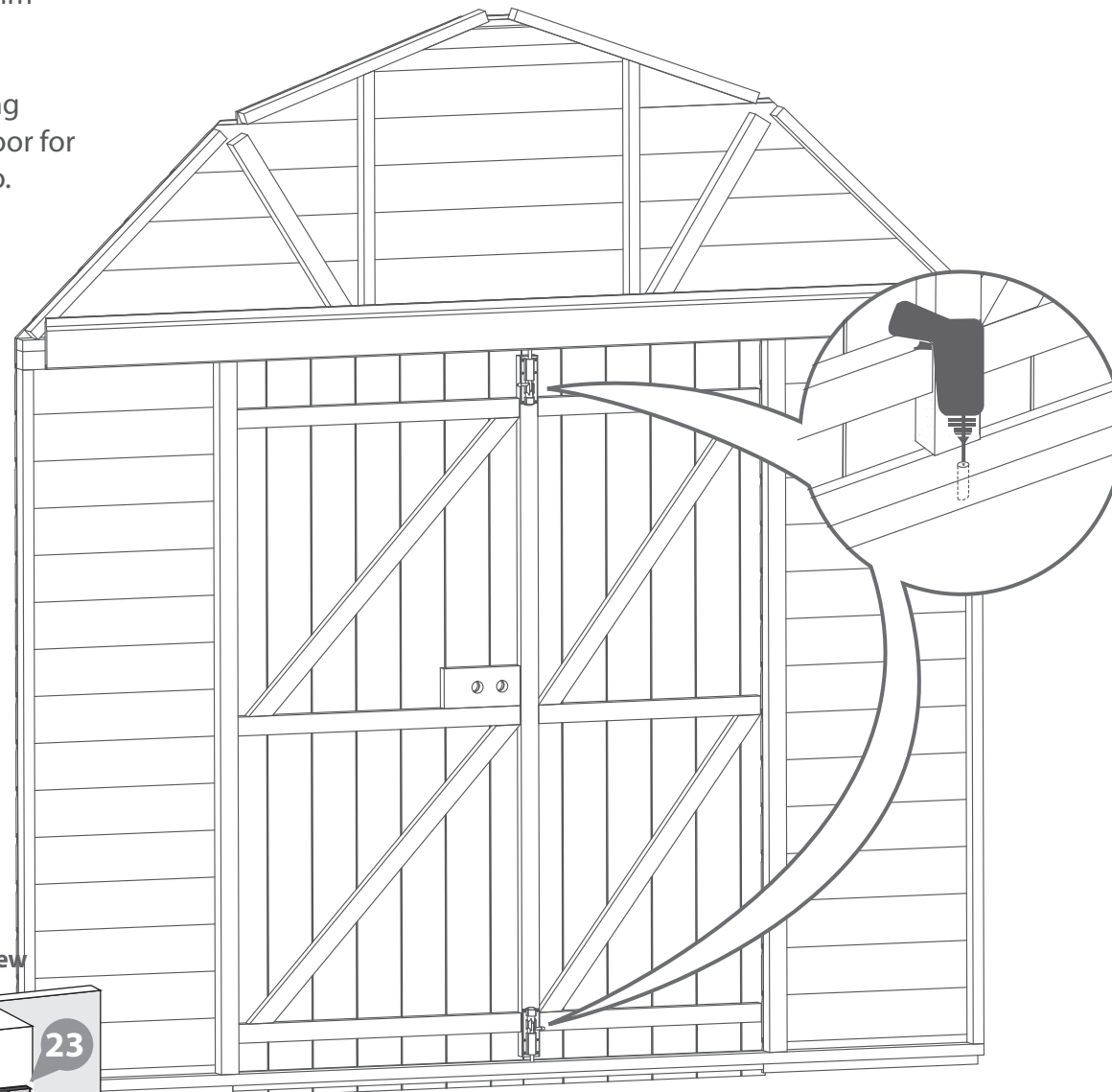


Pre drill hole

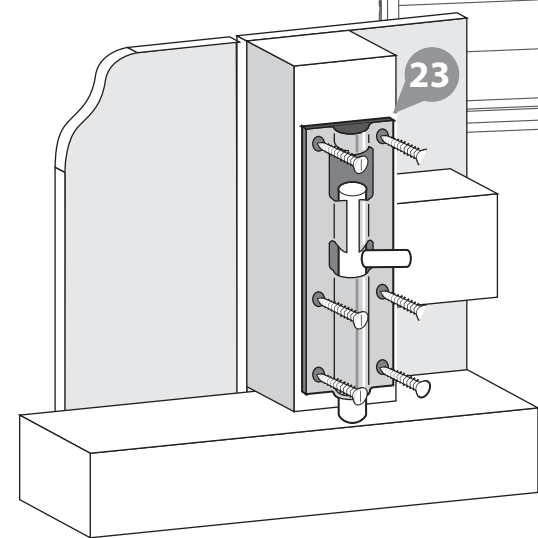


30mm screw

Ensure doors open and close freely.



Internal view



## Step 19

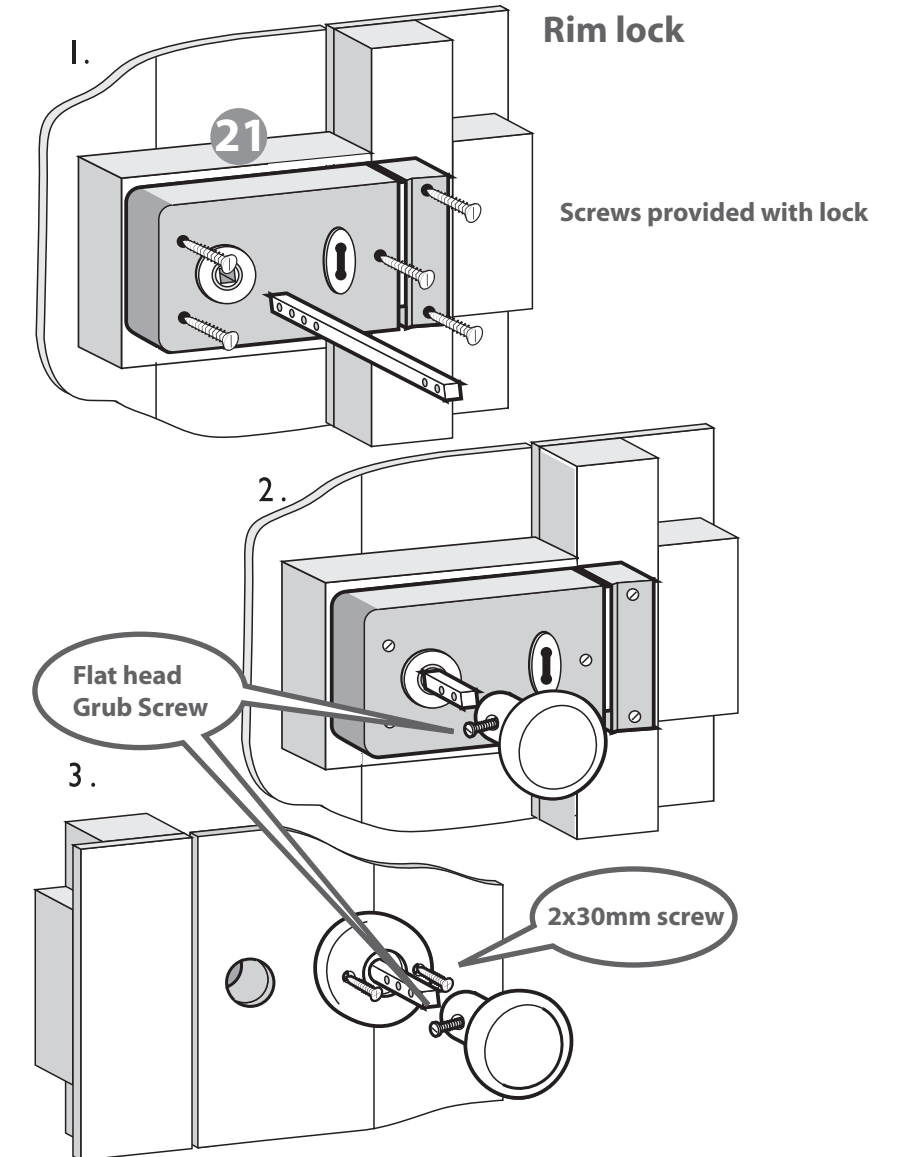
### Rim lock fixing

Fig 1. (internal view)  
Place the lock onto internal horizontal framing ensure alignment with the pre drilled holes before fixing. Align Lock keep with lock and fix with screws provided.

Fig 2.  
Place door handle bar through the lock as in diagram, fix door handle onto bar with the flat headed grub screw.

fig 3. (External view)  
Fit the door handle cover over the bar and fix with 2x30mm screws provided. Fix the door handle onto bar with the flat headed grub screw as in diagram.

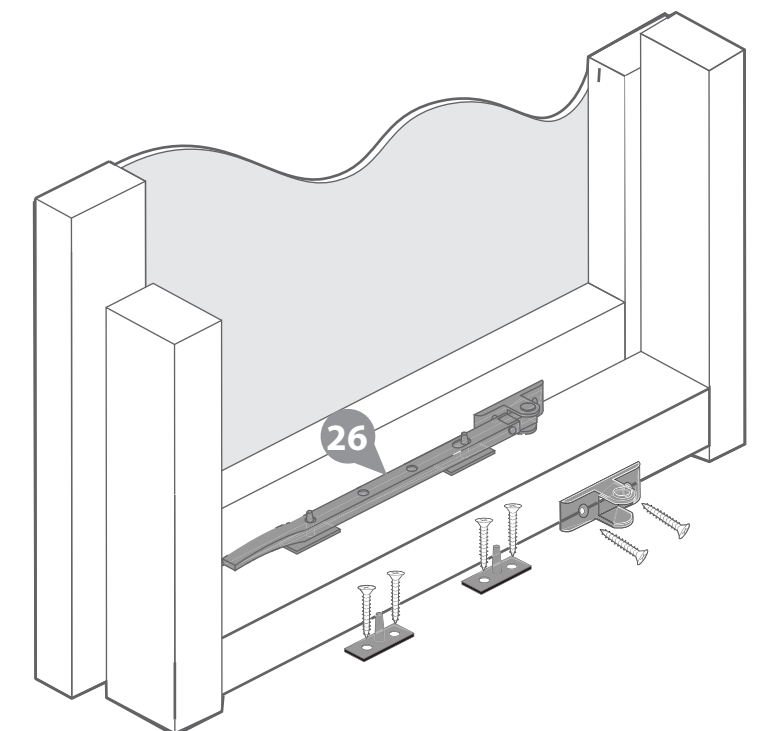
2x30mm screws



## Step 20

Fix the casement stay to the opening window then align the fixings onto the the window panel frame. ensure the casement stay fits into fixings when closed before screwing them down using x6 20mm screws.

6x20mm screws per casement stay





## Step 21

Attach a turn button to the top and bottom of the slave door using 30mm black screws ensuring once turned horizontal the turn button catches the master door.

These turn buttons help to keep your doors straight during high levels and low levels of moisture content in the air.

2x30mm black screws

