

General Instructions

01PTOSBP0604SDFW-V1

6X4 PRESSURE TREATED OSB PENT

Please retain product label and instructions for future reference

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.

Once your garden building has been installed it will need to be treated as soon as possible and annually to prevent the timber from deteriorating and to waterproof it. This is required to maintain the anti-rot guarantee.

Dip Treated buildings - Require a preservative treatment to protect against rot and decay and a waterproof treatment to prevent water ingress

Pressure Treated buildings - Require a waterproof treatment to prevent water ingress

Log Cabins - Are supplied untreated and require a preservative and waterproofing treatment.

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 children's 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 your 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.

Pressure Treated Timber

Pressure treating is a chemical process which helps to protect wood against adverse weather which could lead to rot or insect damage.

The most common chemicals used to pressure treat wood are **Alkaline Copper Quaternary (ACQ)**, **Copper Azole (CA)**, and **Micronized Copper Quaternary (MCQ)**.

Safety: Always wear gloves, eye protection and a dust mask when handling wood. Due to chemicals in pressure treated wood, never burn its sawdust or scraps; instead dispose in a landfill.

For assistance please contact customer care on: 01636 880514

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Overall Dimensions:

Length = 1220mm
Width = 1811mm
Height = 2055mm

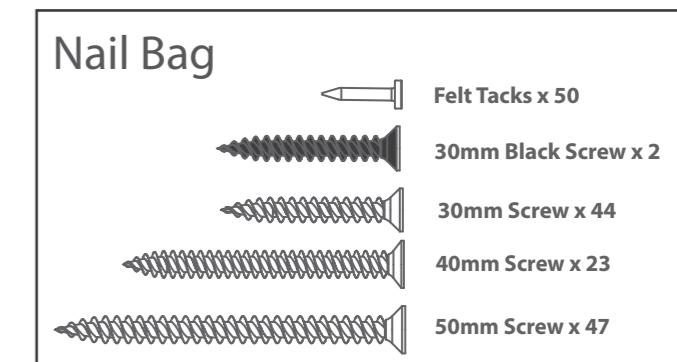
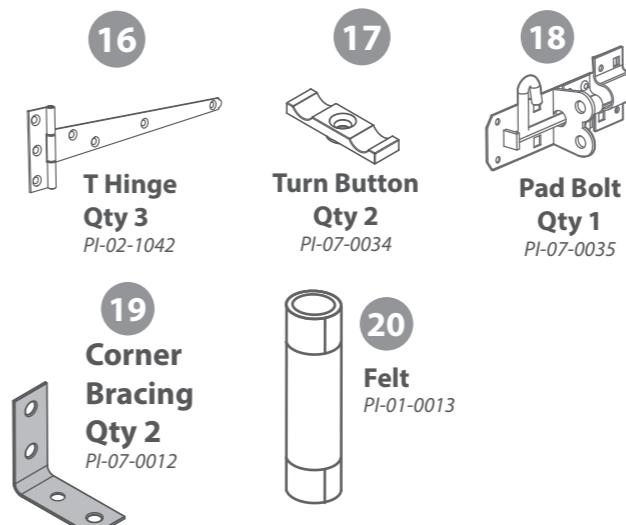
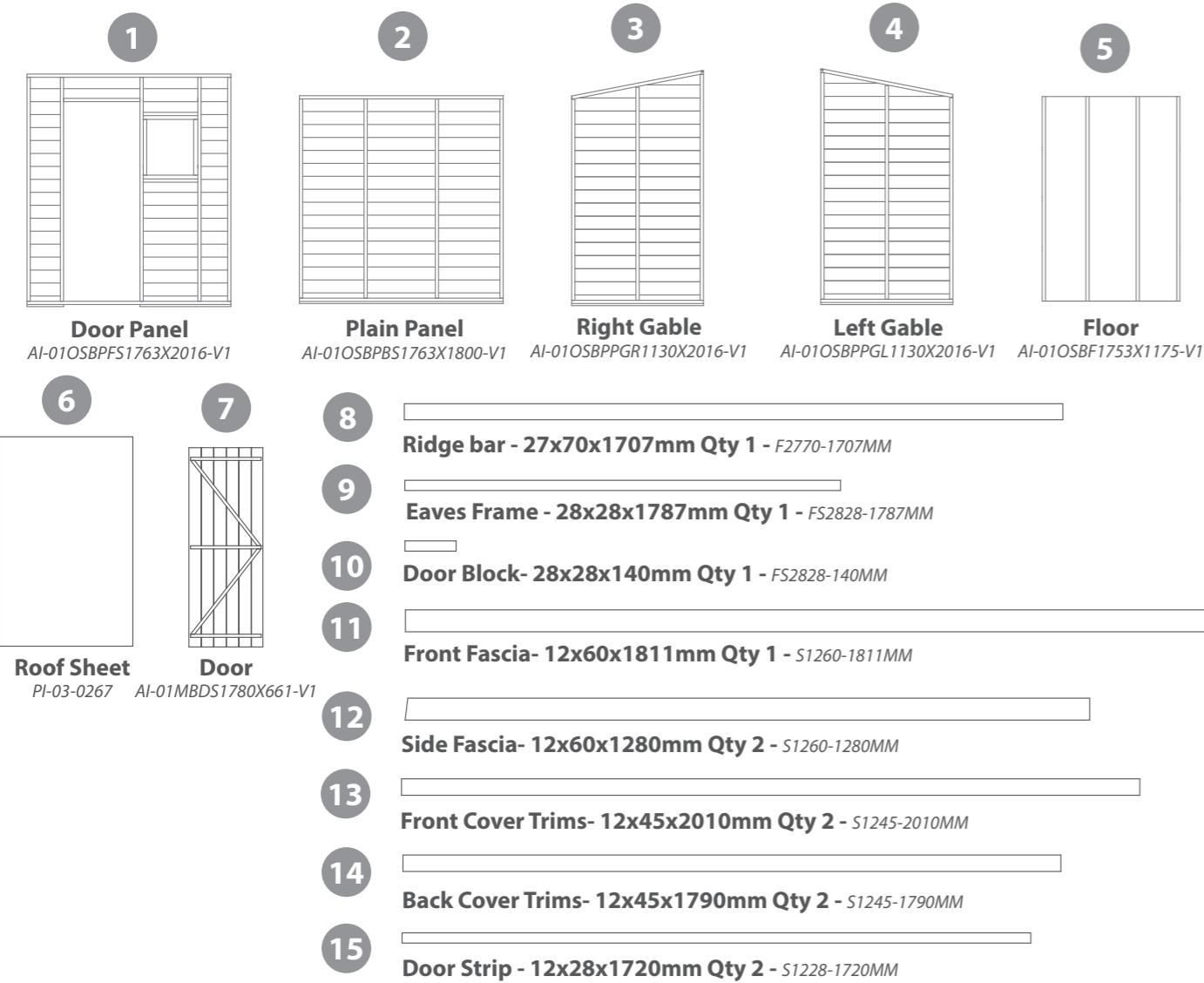
Base Dimensions:

Length = 1175mm
Width = 1753mm

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

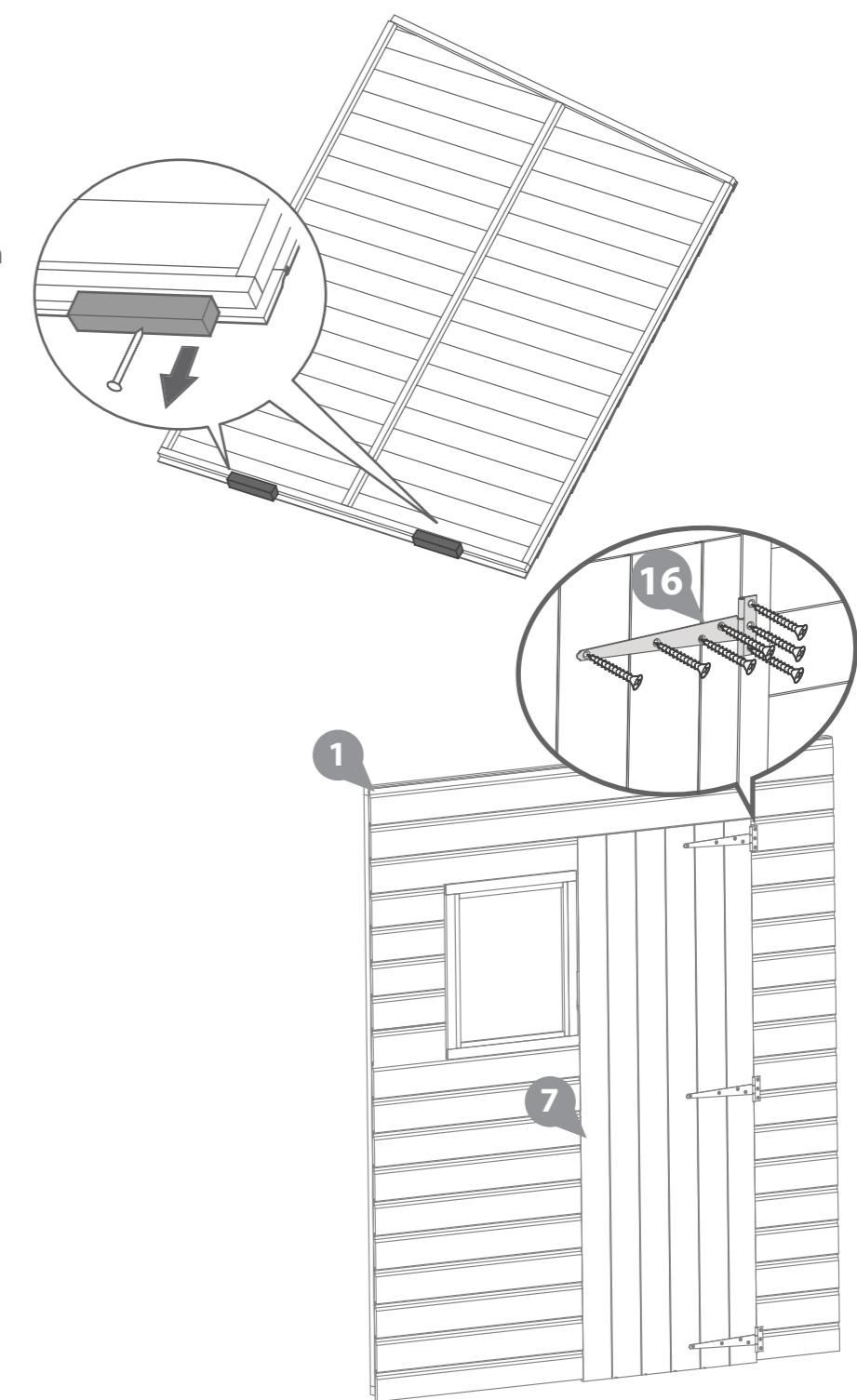


Building content



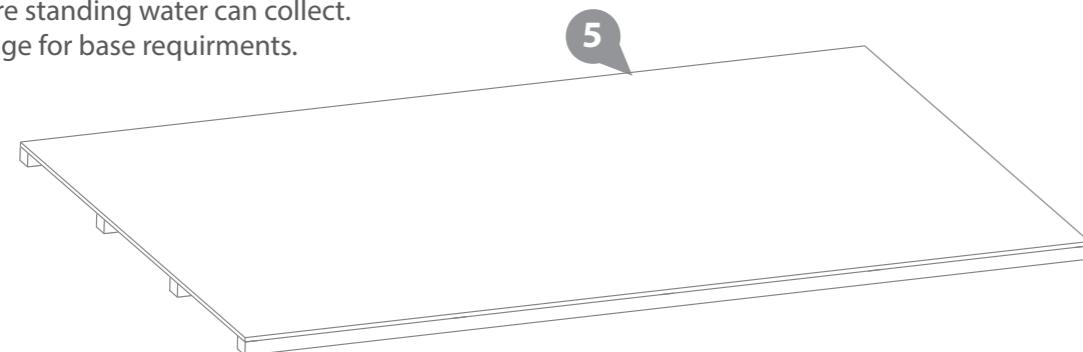
Pre Assembly

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



Step 1

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



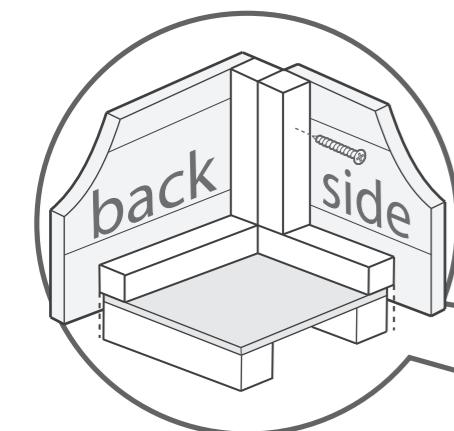
Step 2

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

Do not secure the building to the floor until the roof is fitted.

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

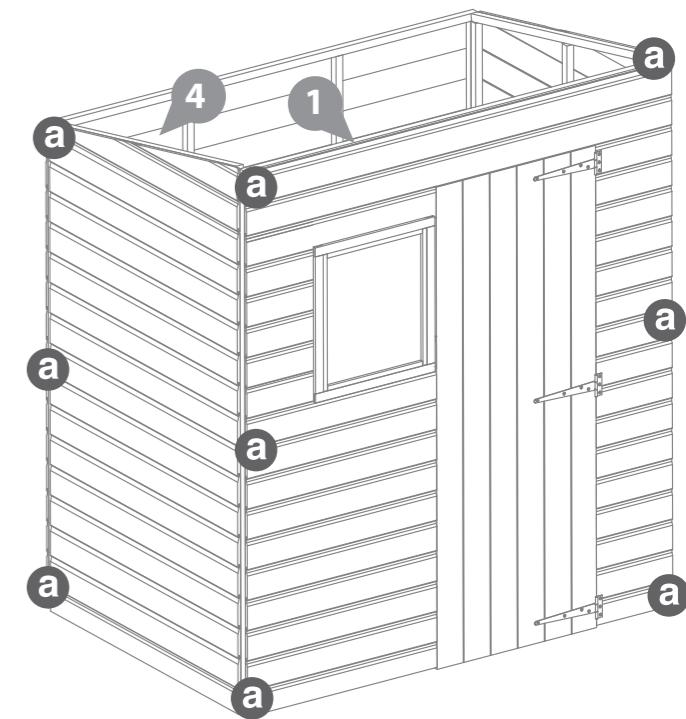
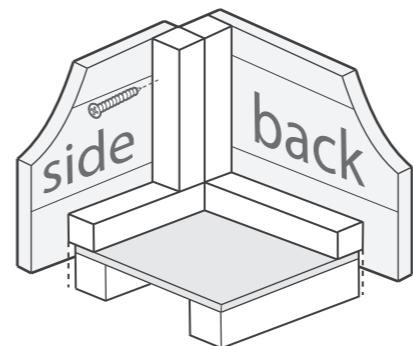
3x50mm Screws



Step 3

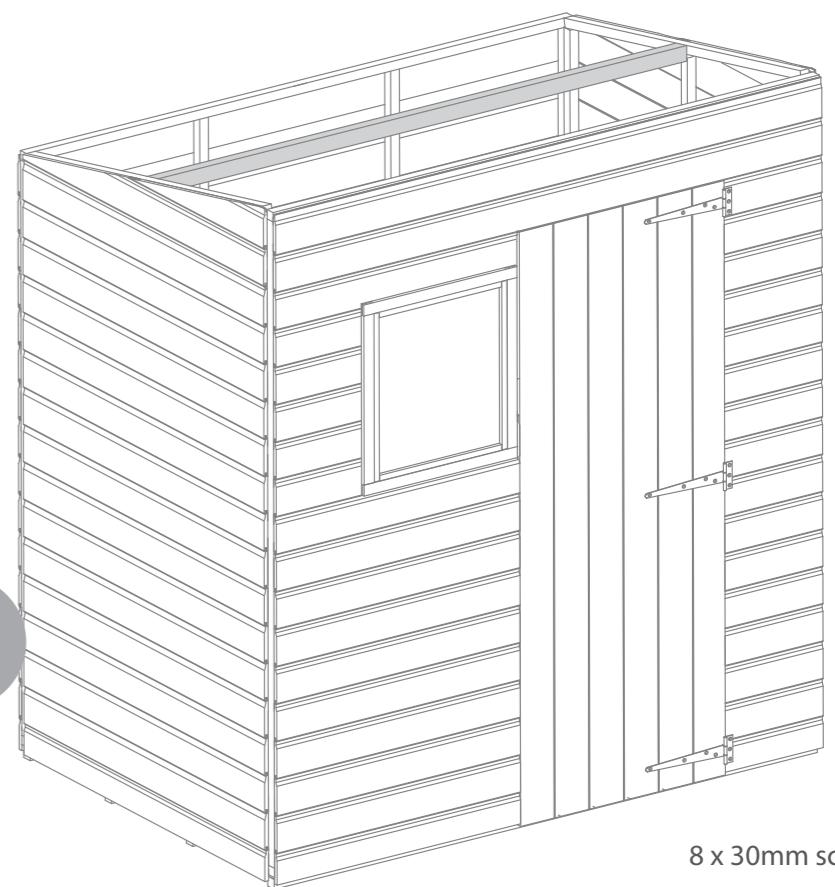
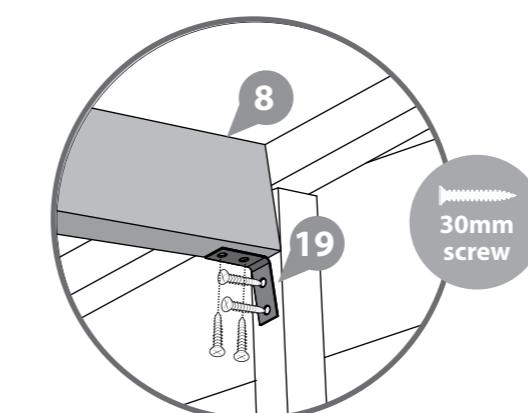
Fix the corners with 50mm screws as shown in diagram.

9x50mm Screws



Step 4

Place the roof support bar in between the left and right gables. Ensure the top corners of the support bar are flush with each top point. Secure in place using the Corner Bracing on each end with 4x30mm screws.



8 x 30mm screws

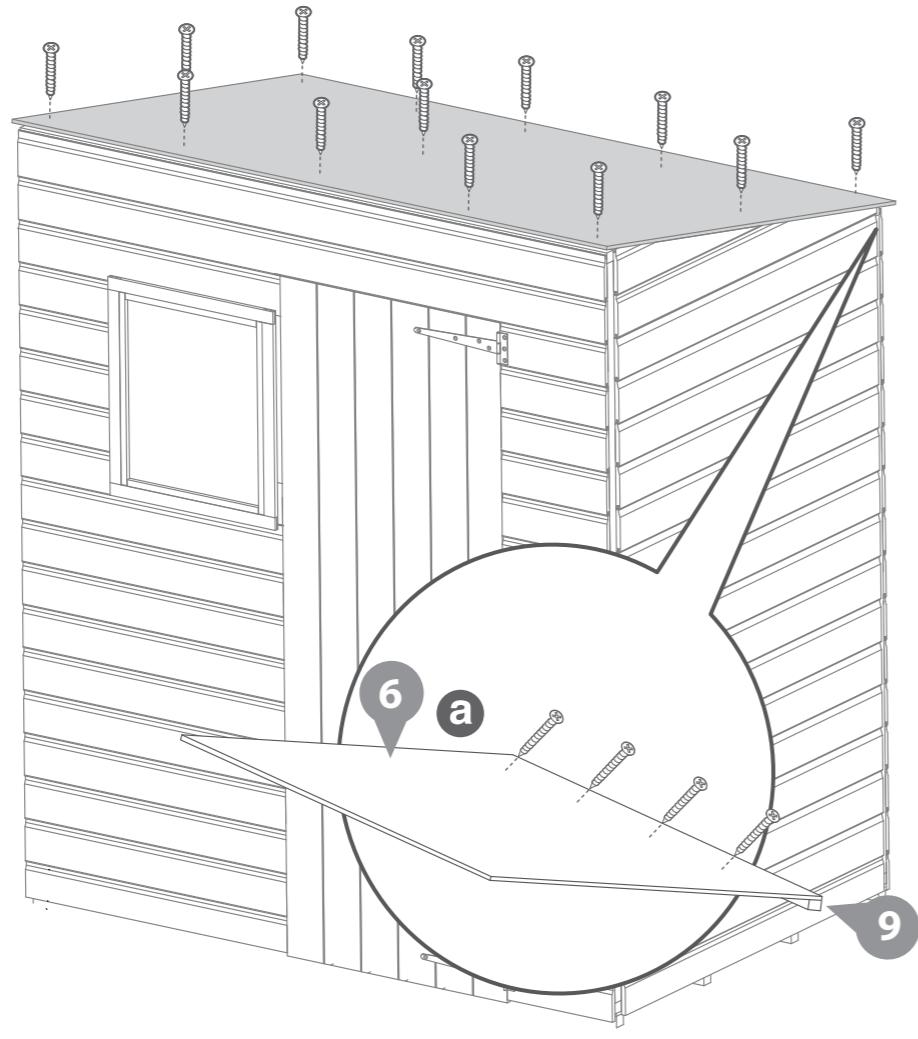
Step 5

- a** Fix the eaves frame to the back of the roof sheet using 4x30mm screws for each sheet.

4x30mm Screws

- b** Place the roof sheet onto the building, centralise over the roof frame and make sure it finishes flush with the front of the building. Fix in place with 40mm screws.

13x40mm Screws



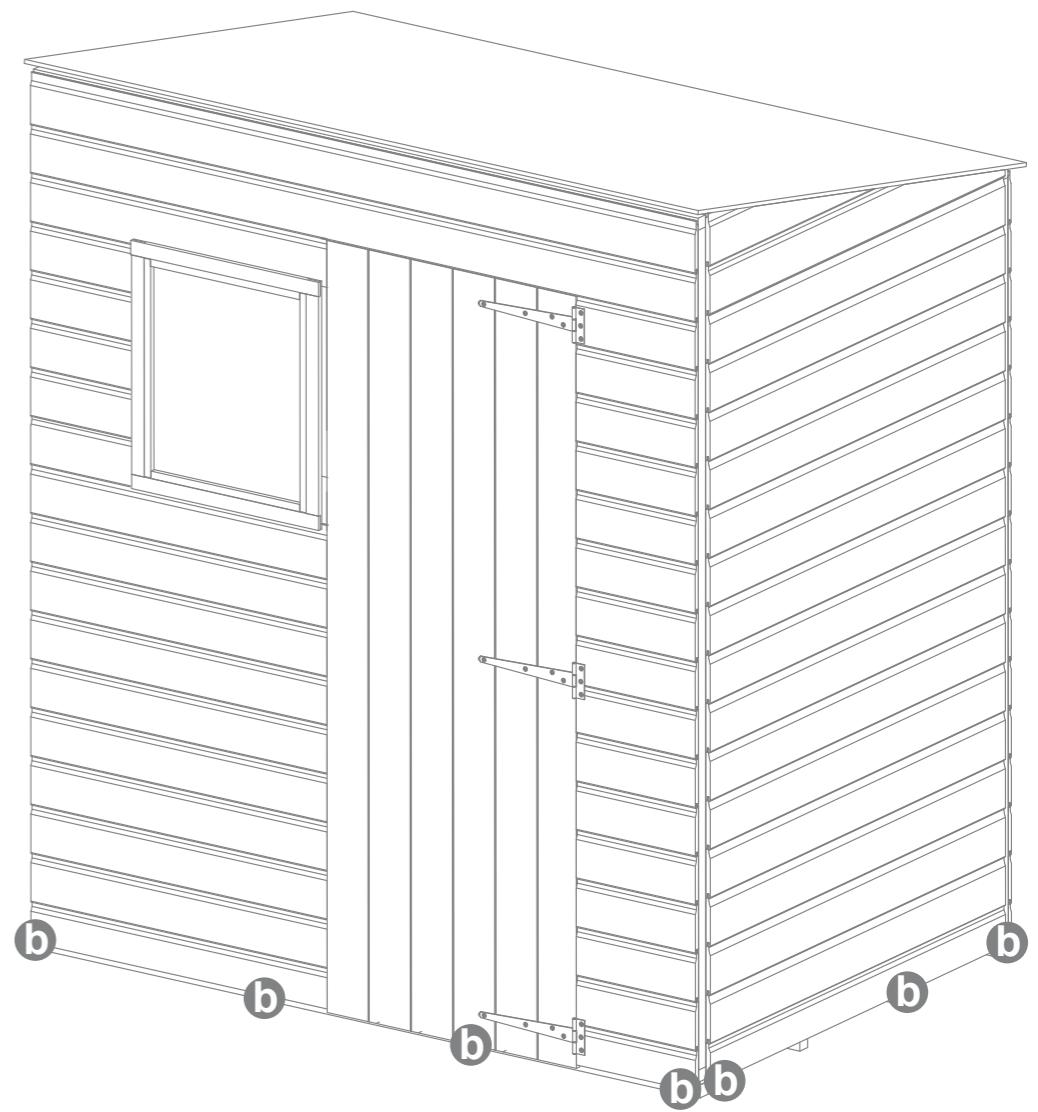
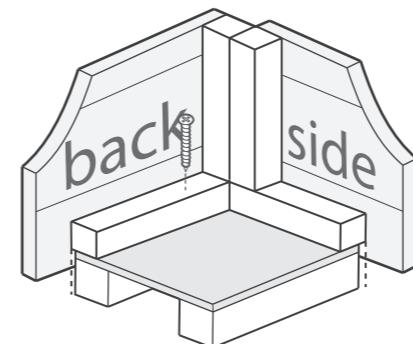
Step 6

- b** Once the roof is fixed attach the building to the floor with 50 mm screws.

14x 50mm Screws

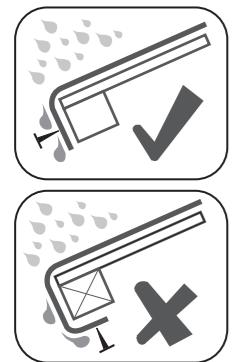


Pre drill hole

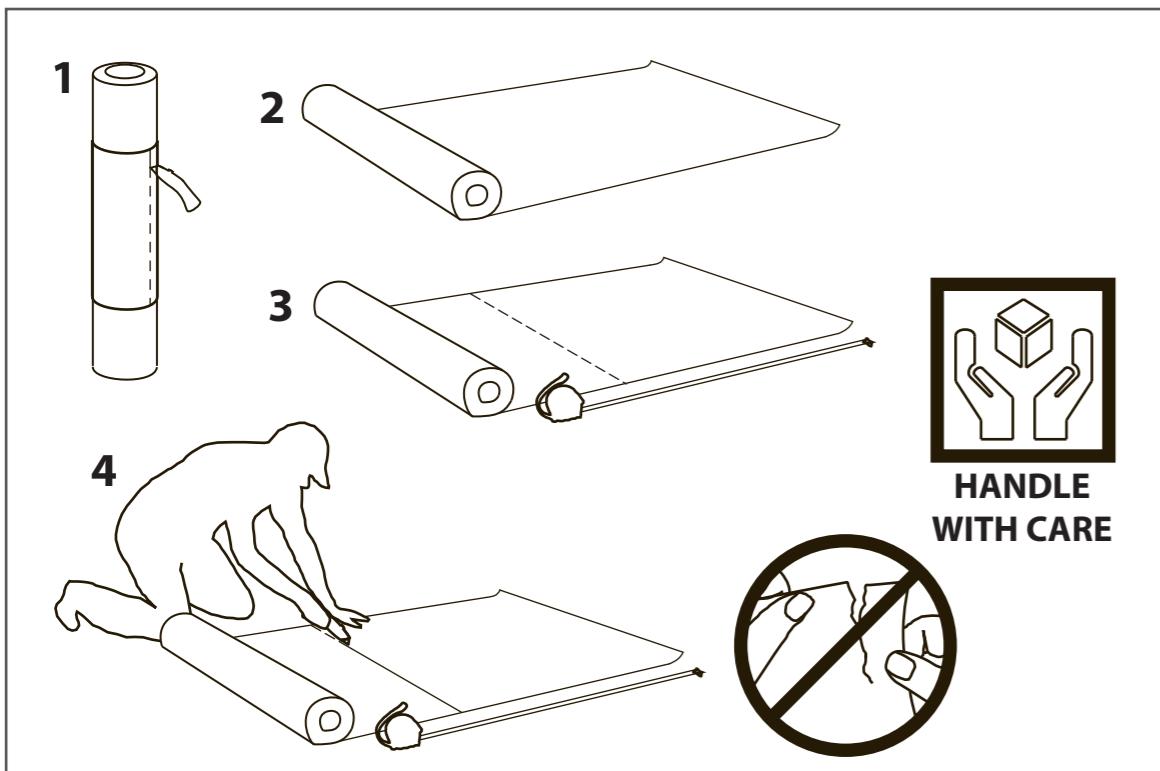
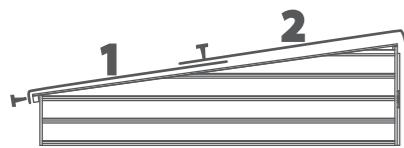


Step 7

Cut the felt into 2 x 1890mm long sheets and lay onto roof as shown in diagram ensuring there is overhang around the sides.



50x felt tacks



Step 8

Fit the Cover Trims to the left and right of the building as shown in the illustration using 30mm screws. Trim the length of the cover trims to the required size before fitting if necessary.

Pre drill to avoid splitting.

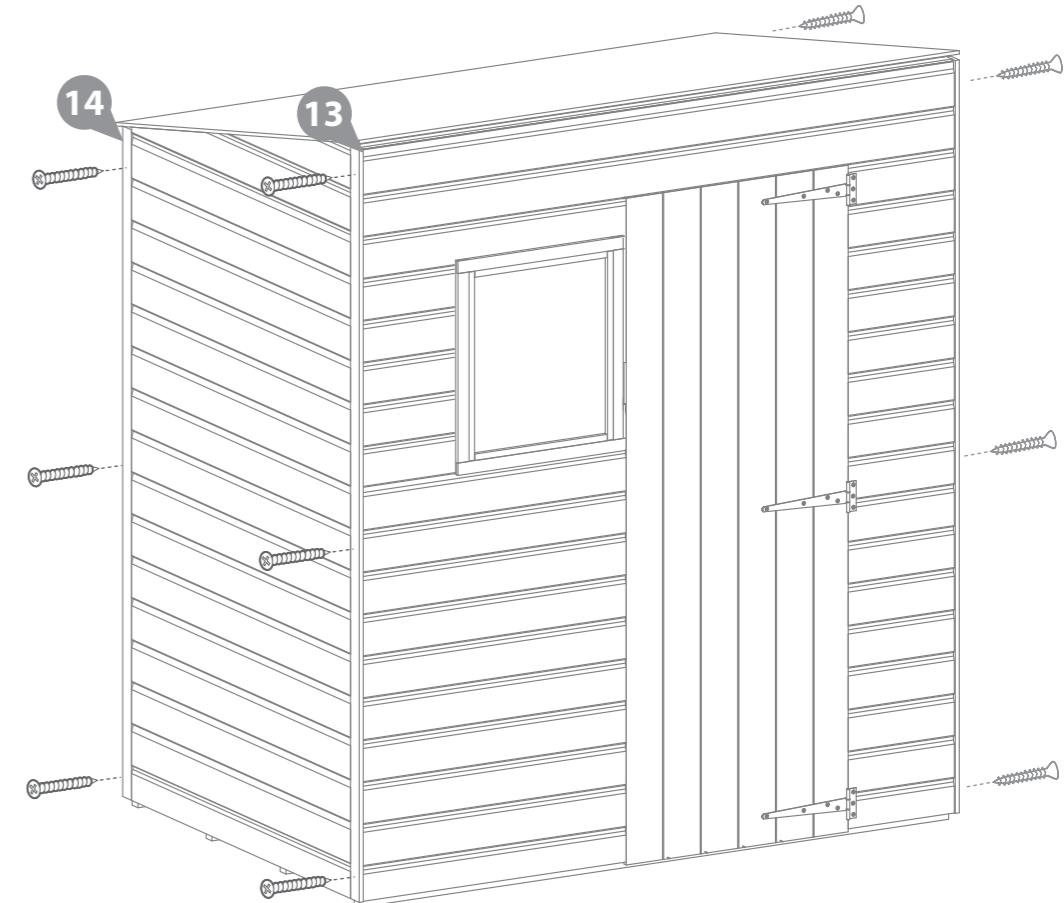
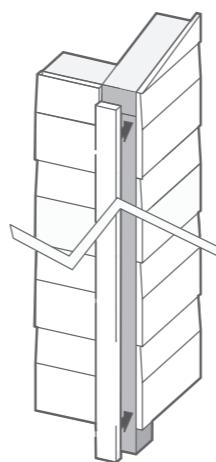
12x30mm Screws



Pre drill hole



30mm screw



Step 9

Attach the fascias to the roof leaving a slight overhang at the top.

Fit the fascias to the roof over the felt and secure in place with 40mm screws as shown. Pre drill to avoid splitting.

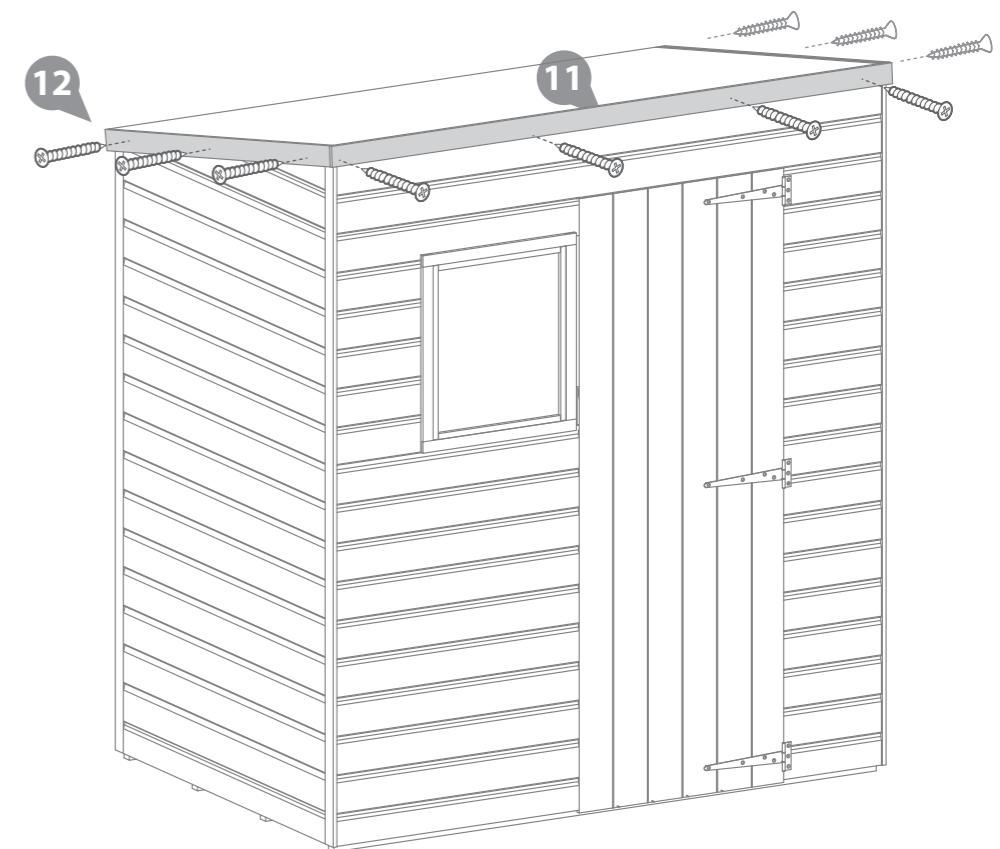
10x40mm Screws



Pre drill hole



40mm screw

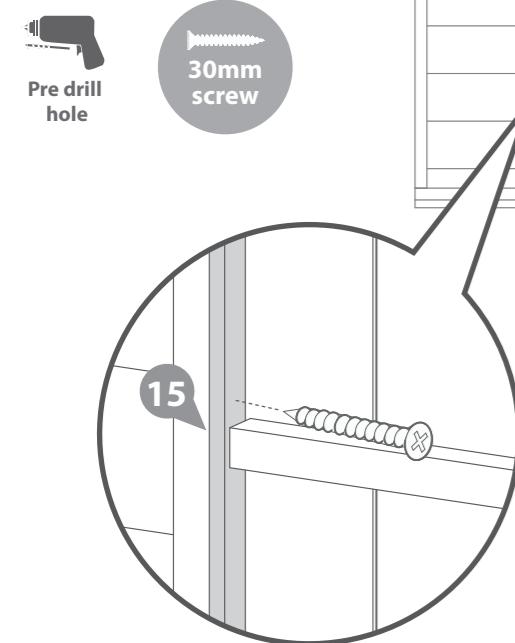


Step 10

Use 4x30mm screws to fix each beading strip onto the door panel. Ensure that the screw is parallel with the door frame when fixing the strip to the door panel as shown in the close up view.

Line up the door block as shown in the illustration. Then fix with 2x30mm screws by screwing through the outside of the door into the block.

10x30mm Screws



TREATED TIMBER CONTAINING WOOD PRESERVATIVE
for protection against wood destroying fungi and insects

Wear gloves when handling timber.

Avoid inhalation of sawdust.

Do not use in contact with drinking water or for direct food contact.

Do not use for animal bedding.

Dispose of treated wood responsibly.

Industrial waste should be disposed of through an authorised waste contractor.



Celcure AC-500
Treating Solution

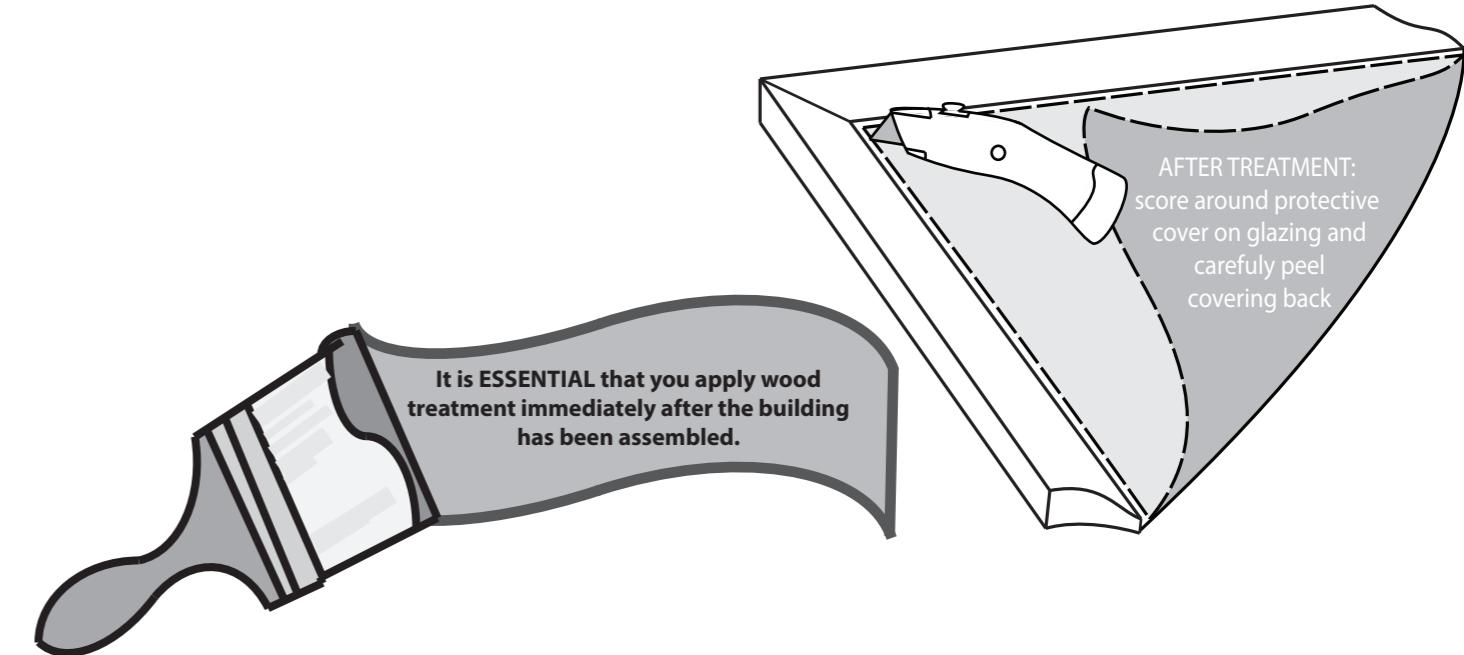
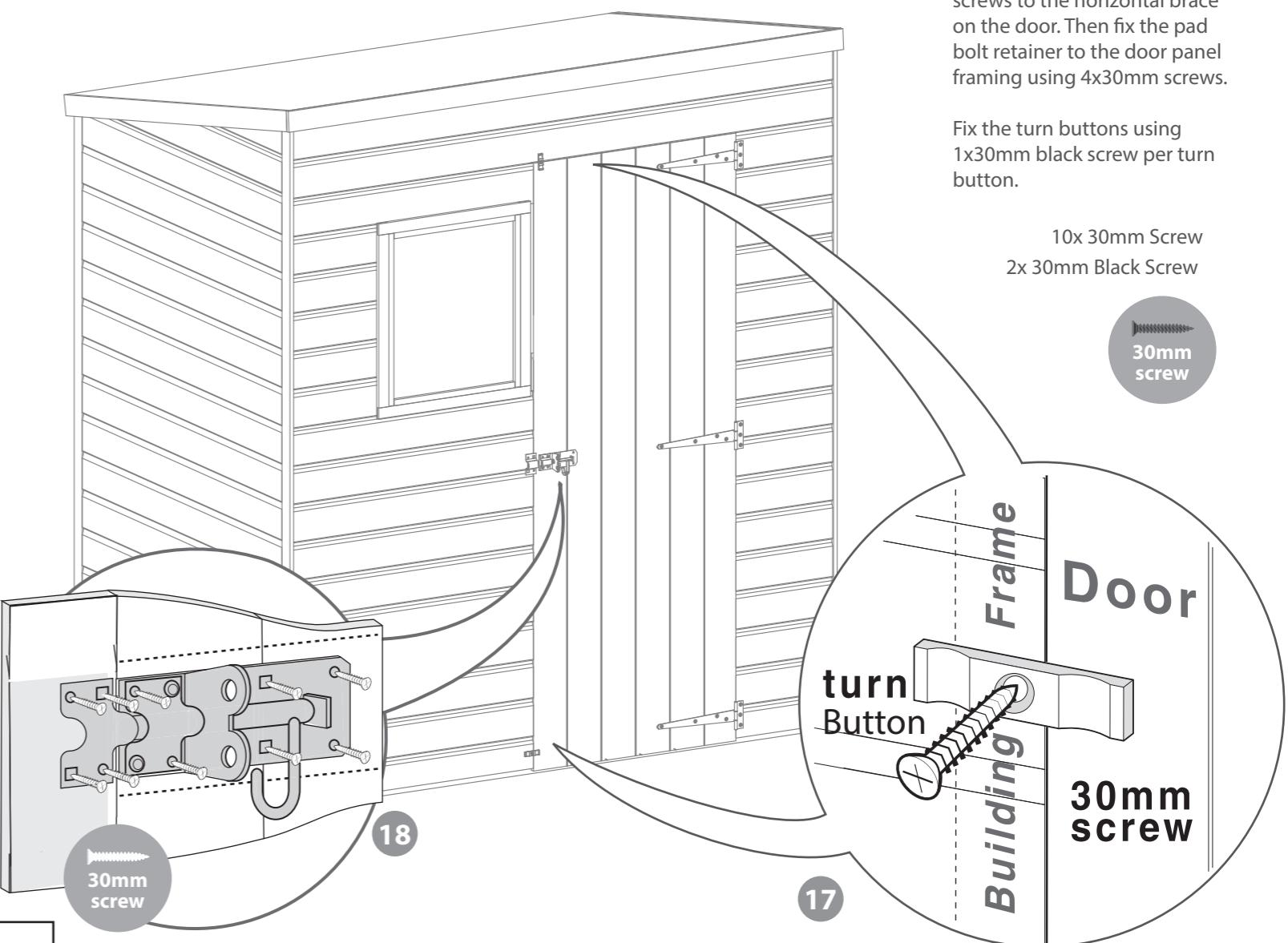


Step 11

Fix the pad bolt with 6x30mm screws to the horizontal brace on the door. Then fix the pad bolt retainer to the door panel framing using 4x30mm screws.

Fix the turn buttons using 1x30mm black screw per turn button.

10x 30mm Screw
2x 30mm Black Screw



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