

# IMPORTANT!

## PLEASE READ PRIOR TO ASSEMBLY OF THE BUILDING

EVERY PRECAUTION IS TAKEN TO ENSURE THAT YOUR BUILDING HAS NO ELEMENT INCORRECTLY PLACED OR POSSIBLY HAZARDOUS, HOWEVER PRIOR TO USE PLEASE CHECK ALL SURFACES FOR THE FOLLOWING:

- 1 RAISED GRAIN, SPLINTERS: sand down timber to smooth finish
- 2 NAIL/SCREW/PIN HEADS PROUD: tap home to be flush with surface of timber
- 3 DAMAGED SCREW HEADS RESULTING IN SHARP SPLINTERS OF METAL: replace
- 4 SHARP ENDS OF NAILS/ SCREWS/ PINS PROTRUDING THROUGH THE PANEL: remove and reposition.
- 5 ENSURE ALL PARTS ARE SECURED AGAINST REASONABLE FORCE: remove and refit
- 6 ENSURE THERE ARE NO LOOSE PARTS: remove and refit/discard

**We recommend that protective gloves be worn throughout**

## PLEASE NOTE

Wood is a natural product and is therefore prone to changes in appearance, including some warping, movement and splitting, particularly during unusual climatic conditions (long hot or wet spells of weather). As a natural occurrence this is not covered by a guarantee.



## Treatment/care of your Garden Building

Treat with a suitable decorative wood finish immediately. We recommend that all timber pieces be treated again prior to assembly and again within 3 months of assembly. We further recommend that all pieces are treated again at least annually or as frequently as the instructions on the product used recommends.

We would suggest that all wall panels be treated in an upside-down position to allow the finish/treatment to ingress into the tongue and groove jointing.

We would also remind you that you would rarely (if ever) be able to re-treat the underside of the floor following assembly. We strongly recommend that the underside of the floor is treated an absolute minimum of twice (not including pre-treatment).

**Garden buildings are not waterproof, therefore on assembling building we recommend using a silicon based sealant between wall panels and between wall panels and floor.**

# Preparation of Base

## Tools Required:-

- Hammer
- Rubber Mallet
- Spirit Level
- Stepladder
- Battery Powered drill/ screwdriver
- 8mm Drill
- 3mm drill
- Tape Measure
- Gloves
- Sharp Knife and Saw

We recommend that the base onto which your building will stand should be at least 75mm larger in each direction than the total floor size of the building.

Actual floor area of the building: 1828 x 2394mm

Total height clearance: 2009mm

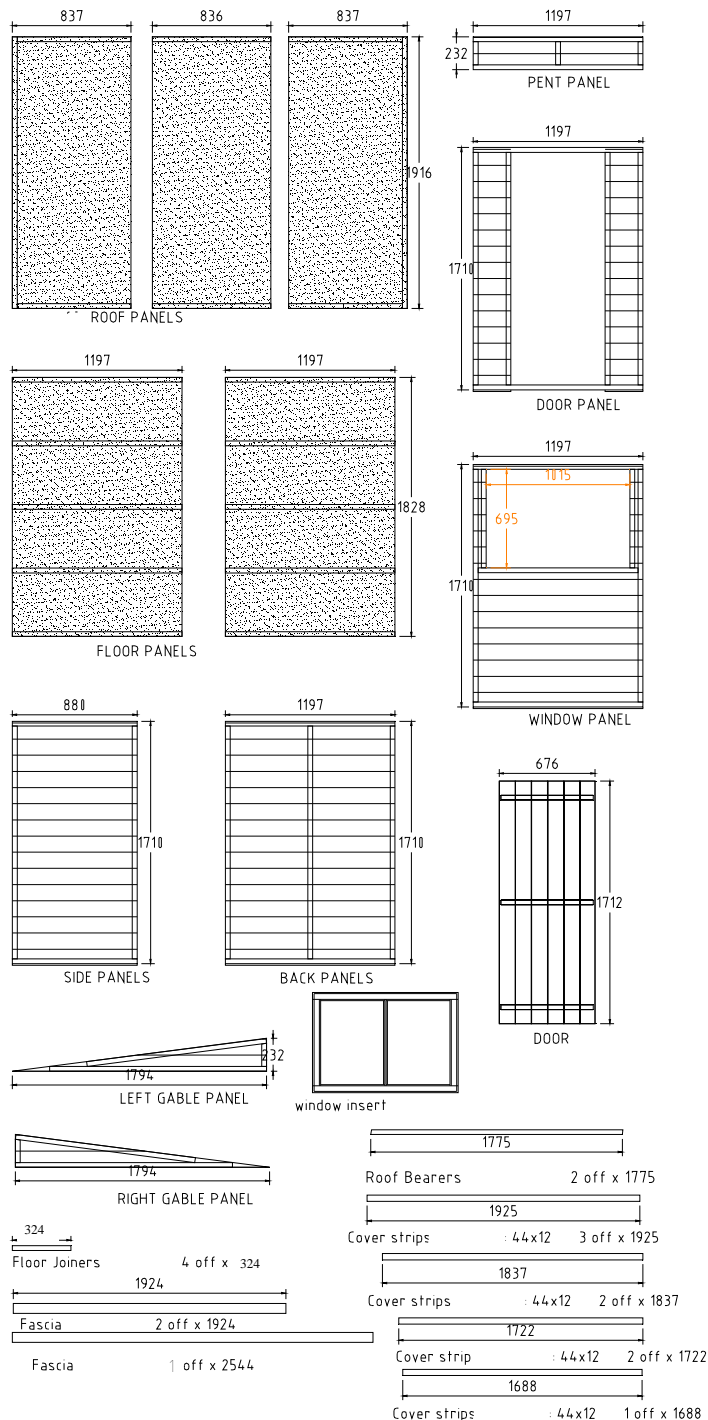
The chosen position in your garden for the siting of the building should be excavated to a depth of 75mm to allow a base of sand, on to which paving slabs can be evenly laid -

**THEY MUST BE LEVEL AND FIRM.**

## List of Parts

Please lay out parts and check off against check list below.

QTY	Description
5	Floor Joiner 34x46 x 320
4	Window Beading
4	Window Beading
3	Tee Hinge
2	Door Strip
1	Window Insert
2	Storm Hinge
1	Casement Stay & Pins
1	Hasp and Staple
2	Glazing
2	Roof Edge
2	Roof Edge
4	Roof Edge
132	40mm Nail
40	60mm Screw
46	25mm Screw
26	40mm Screw
154	Felt Nail
16	15mm Panel Pins



# Floor Assembly



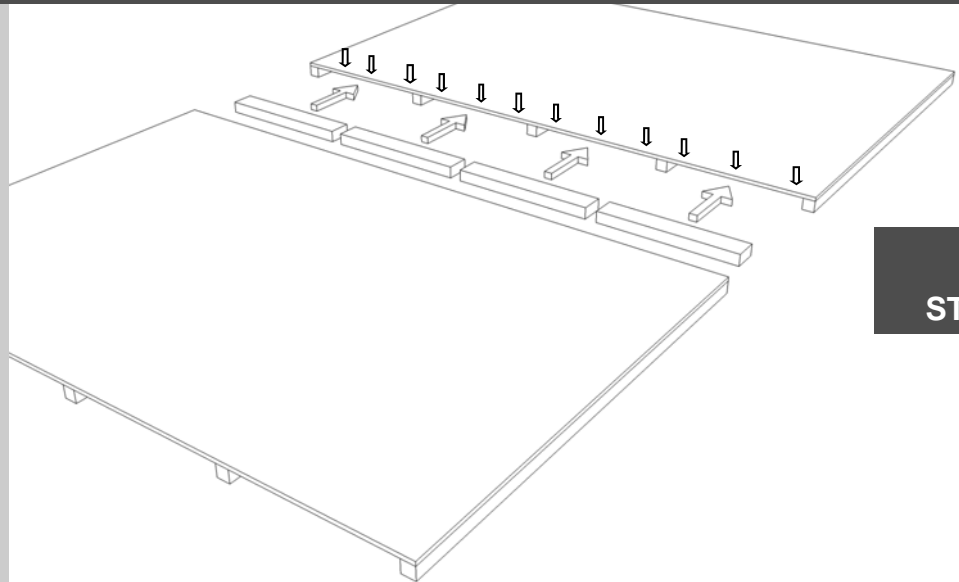
2 x Floor Panels



4 x Floor Joiners



12 x 40mm Nails

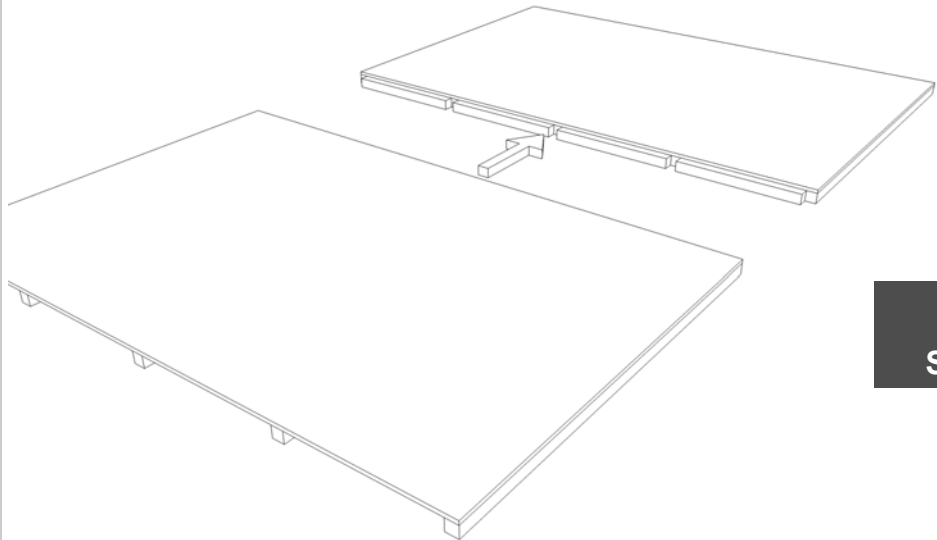


STEP 1

Place floor panels on your prepared, level base. Nail floor joiners into place between floor joists of one of the floor panels, leaving half of the Joiner exposed. (see below)  
Use three nails per joiner.



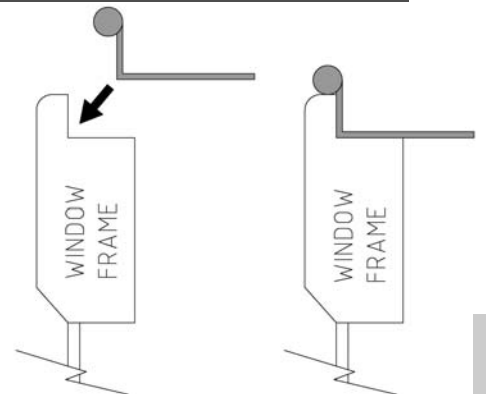
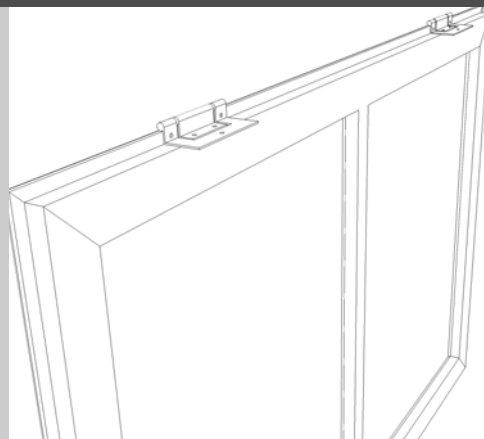
12 x 40mm Nails



STEP 2

Slide remaining floor panel over floor joiners so that both floor panels sit flush against one another.  
Nail into place as in step 1, again using three nails per joiner.

# Fit Window Insert





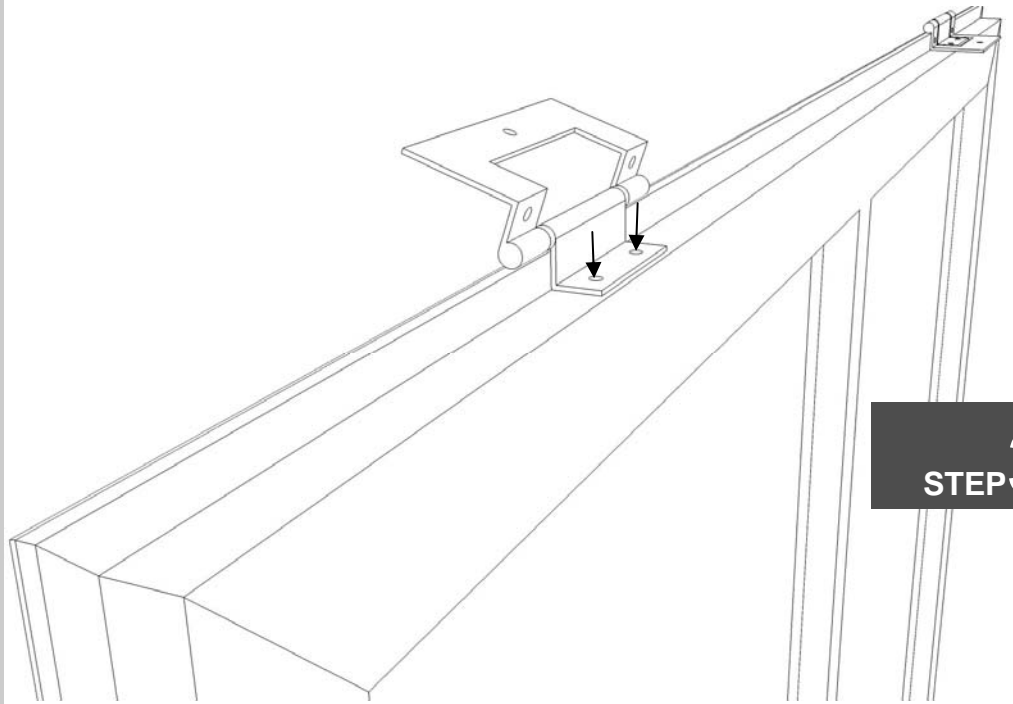
1 x Window Insert



2 x Storm Hinges



4 x 25mm Screw



### STEP 3

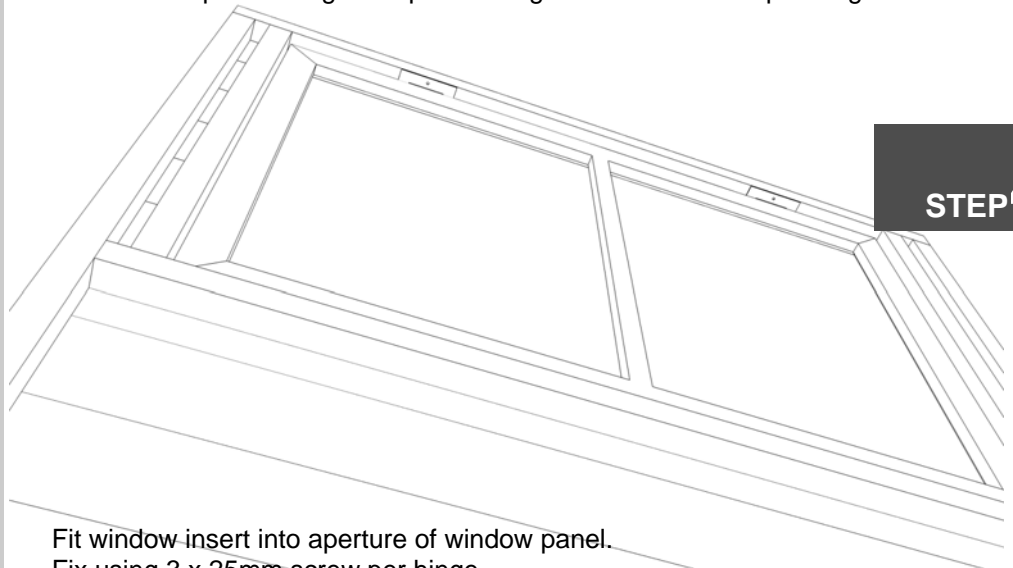
Place hinges into the inside rebate of the top of the window. The barrel of the hinge should sit above the edge of the window.  
Fix the inner part of hinge into place using 2 x 25mm screws per hinge



1 x Window Panel



10 x 25mm Screw



### STEP 4

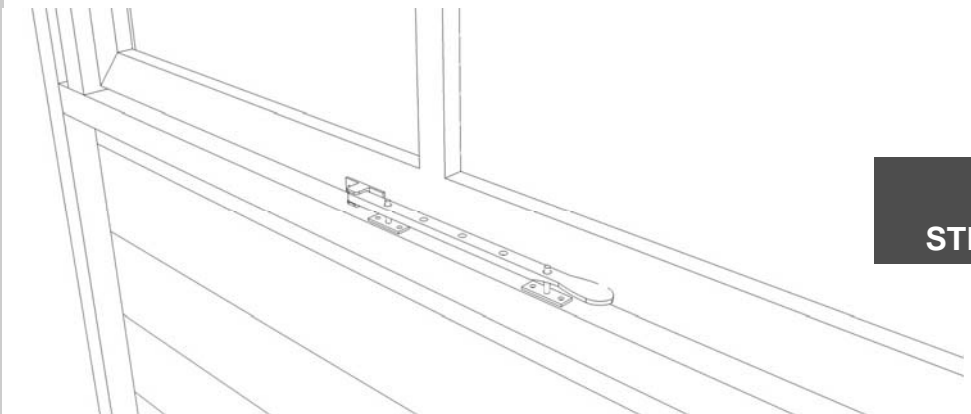
Fit window insert into aperture of window panel.  
Fix using 3 x 25mm screw per hinge.  
Then, open window fully to gain access to remaining holes in hinge. Fit a further 2 x 25mm screws per hinge.



1 x Casement Stay & pins



6 x 25mm Screw



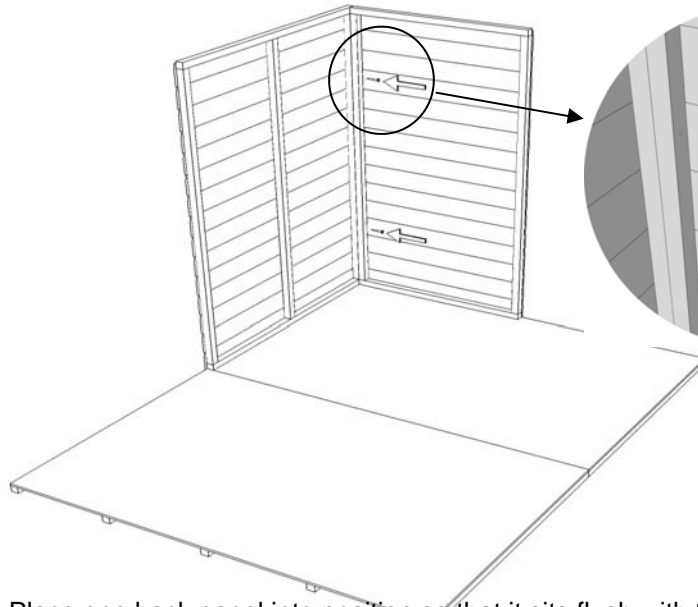
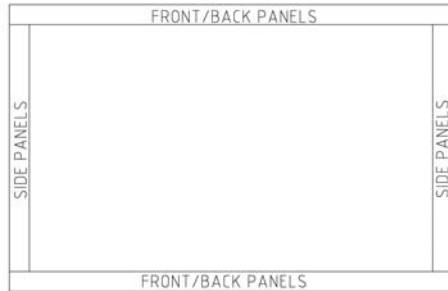
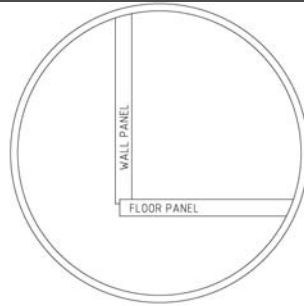
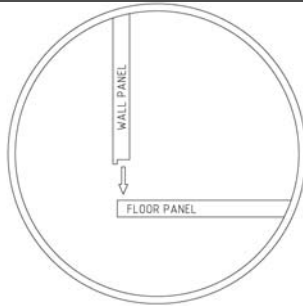
### STEP 5

Place the casement stay on the inside of the window. Place the two pins underneath. Position stay so that it is not resting on the frame work of window panel and not too high so that the pins are useless. Use pencil to mark position of pins.  
Fix casement stay into position using 2 x 25mm screws  
Fix pins into position using 2 x 25mm screws per pin

# Wall Assembly

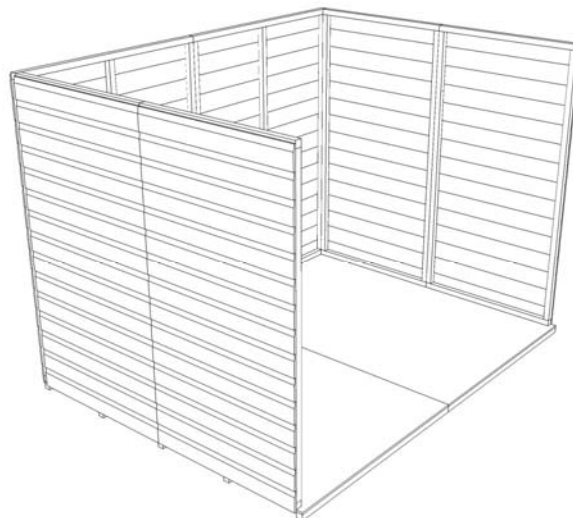
All wall panels sit directly on the floor panels so that the cladding lip is just outside the floor panel

The front and back panels should extend from floor edge to floor edge.  
The side panels fit **INSIDE** and screw **TO** the front and back panels



**STEP 6**

Place one back panel into position so that it sits flush with the edge of the floor. Place one of the side panels into position, butting up against the back panel. Drill two holes through the frame work of the side panel as shown, taking care not to drill into the back panel. Fix panels together using 2 x 60mm screws.



**STEP 7**

Repeat procedure to attach remaining side and back panels.



1 x Back Panels



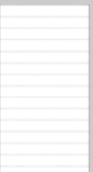
1 x Side Panels



2 x 60mm Screw



1 x Back Panels

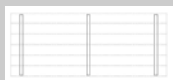


3 x Side Panels



8 x 60mm Screw

# Door Assembly



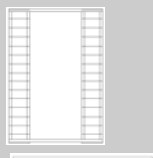
1 x DOOR (DR)



3 x HINGE



12 x 25mm SCREW



1 x DOOR PANEL

2 x DOOR STRIP



12 X 40mm NAILS

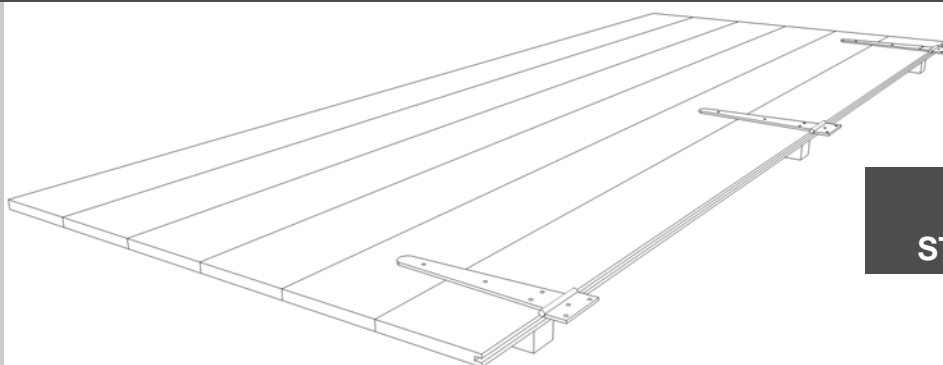


14 x 25mm SCREW

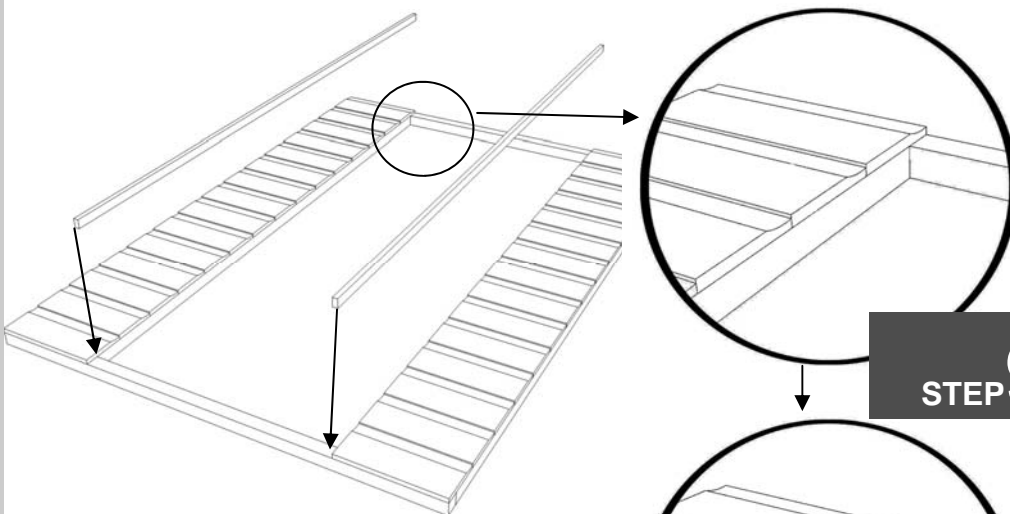


HASP AND STAPLE

STEP 8

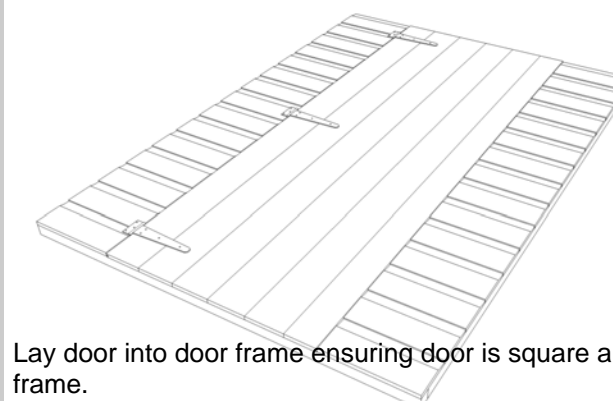


Place door on flat, level surface facing up. Position hinges along grooved edge of door with the long, pointed part directly above bracing. The hinge barrel should overhang the door edge. Fix into place using 4 x 25mm screws per hinge.



Fit the door stop strips flush with the door panel frame. Secure using 12 x 40mm nails per strip

STEP 9



Lay door into door frame ensuring door is square and even within the frame.

Fix into place using 3 x 25mm screws per hinge.

STEP 10



Place hasp on edge of door directly over door horizontal ensuring that when closed the staple reaches past the door. Secure using 3 x 25mm screws. Position staple directly over frame work so that the closed hasp fits over it. Secure using 2 x 25mm screws



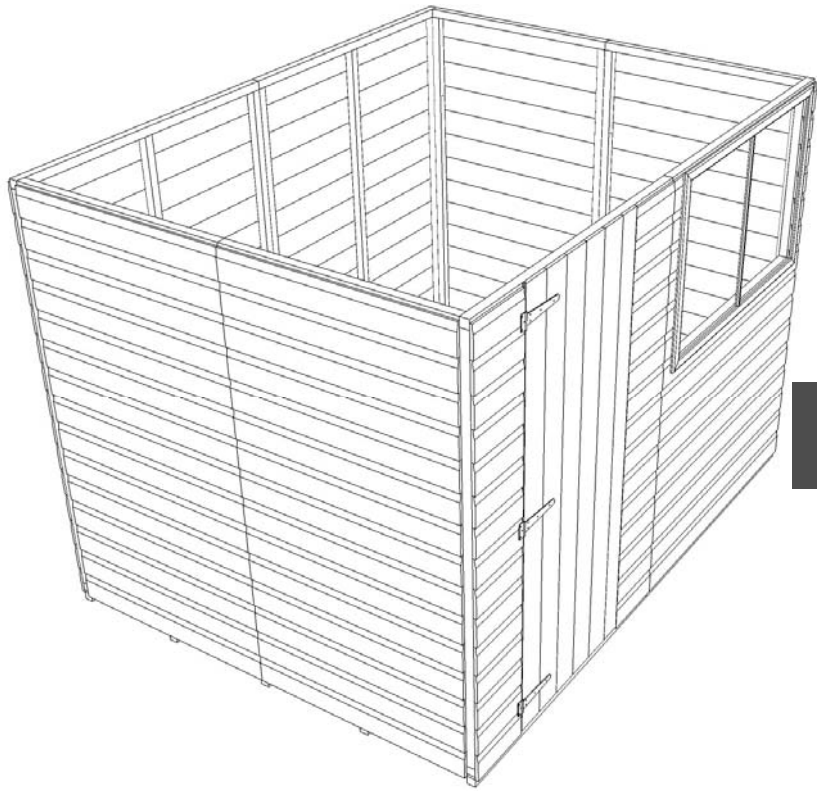
1 x WINDOW PANEL



1 x ASSEMBLED DOOR PANEL



6 x 60mm SCREWS



STEP 11

Fix window and completed door panels to shed using same method as in step 3.

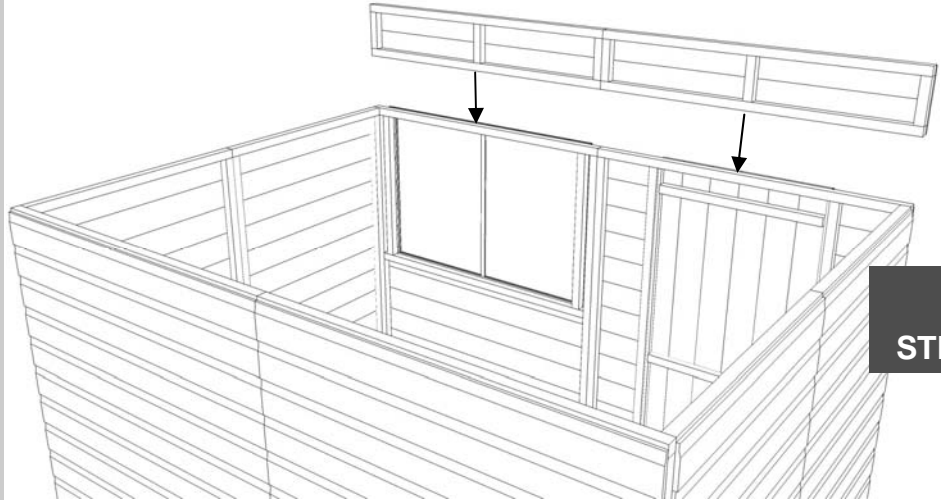
## Pent Assembly



2 x PENT PANEL



6 x 60mm SCREWS



STEP 12

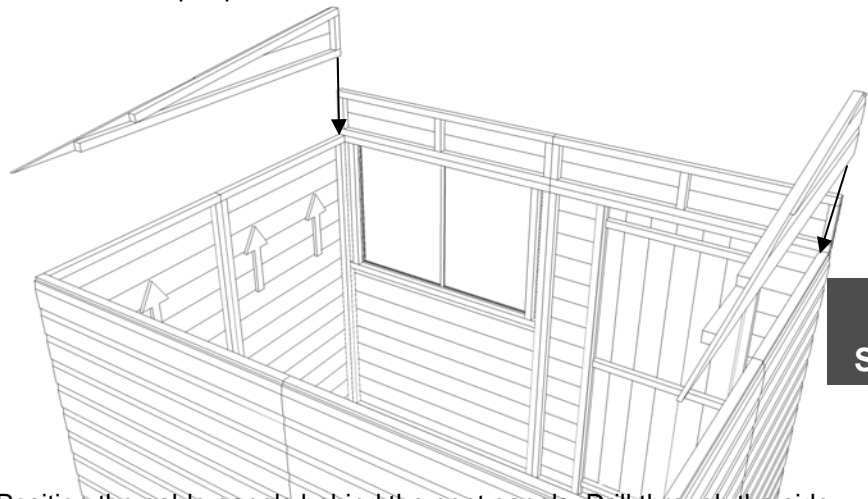
Fix pent panels directly onto top of door and window panels. Use 3 x 60mm screws per panel



2 x GABLE PANEL



6 x 60MM SCREWS



STEP 13

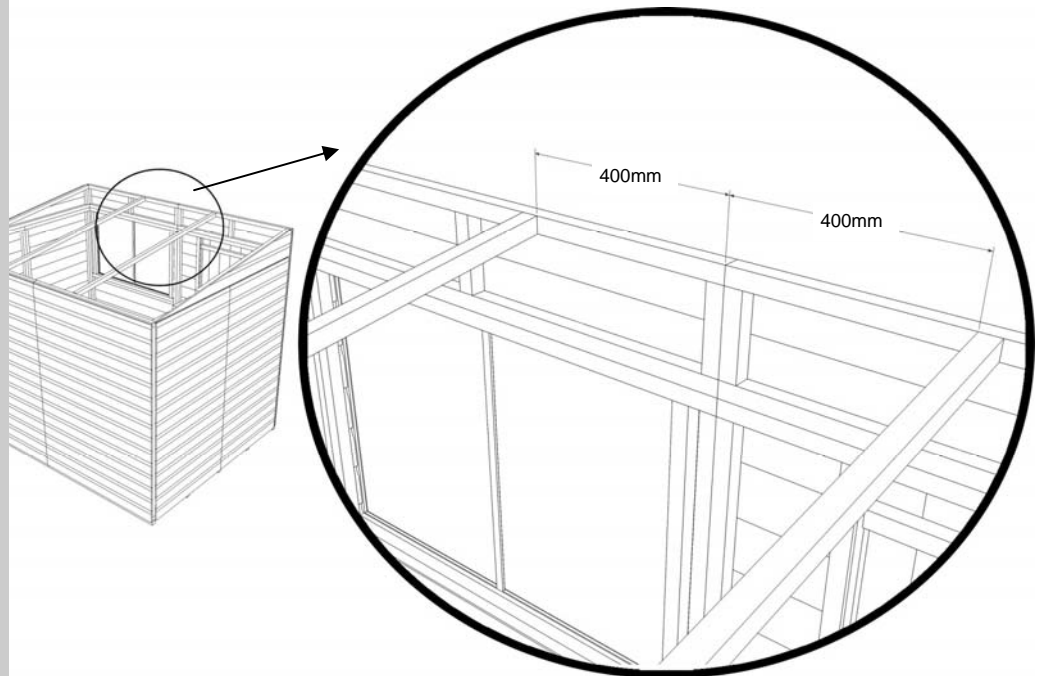
Position the gable panels behind the pent panels. Drill through the side panels from below (ensuring not to drill into gable panels) and fix using 3 x 60mm screws per gable panel



2 x ROOF BEARER

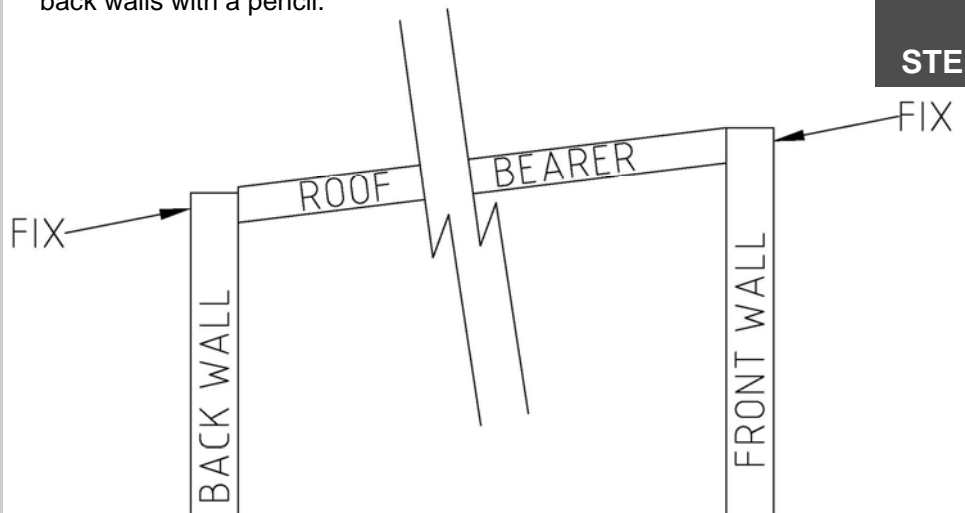


4 x 60mm SCREW



Position roof bearers 400mm from the centre (point where panels join) of the front and back walls. The roof bearer sits flush with the frame at the front of the shed but will protrude 4mm above the framework at the back (see fixing diagram below) Mark roof bearers position on front and back walls with a pencil.

# STEP 14



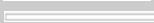
Drill through front and back walls (ensuring not to drill into the roof bearers).

Fix roof bearers with 1 x 60mm screw at each end of each bearer.

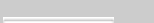
## Roof Assembly



3 x ROOF PANELS



2 x ROOF EDGE



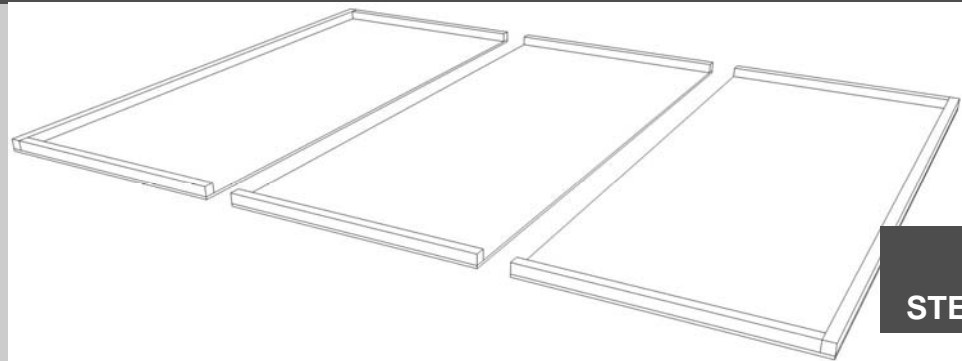
2 x ROOF EDGE



4 x ROOF EDGE



26 x 40mm SCREW



# STEP 15

Lay out roof panels on a level surface, arrange roof edging as shown so that all pieces sit flush with the edge of roof panels.

Drill through roof panels (ensuring not to drill into edging)

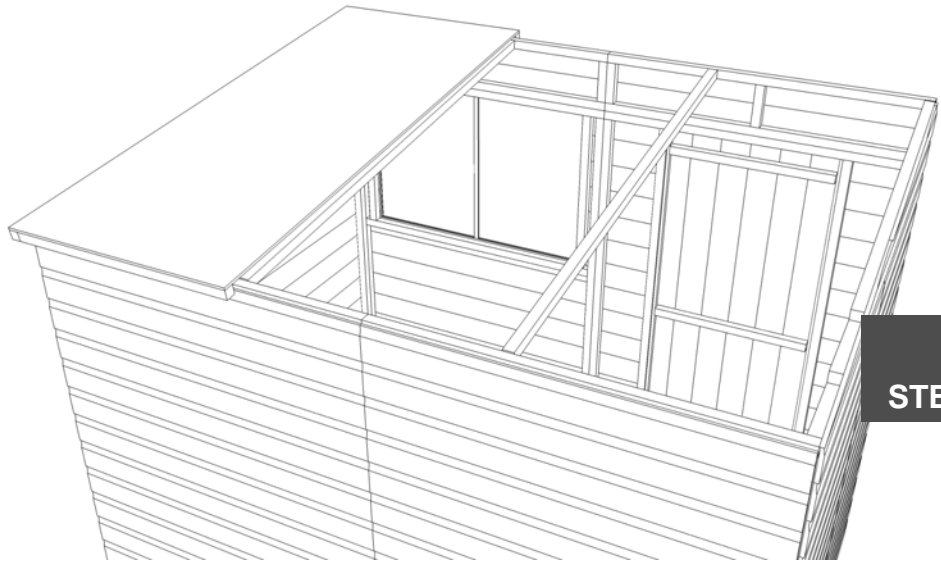
Fix edging using 3 x 40mm screw for each short piece of edging and 4 x 40mm screw for each long piece.



3 x ASSEMBLED  
ROOF PANELS



40 x 40mm Nails



STEP 16

Place an end roof panel into position so that the edging overhangs the walls and the panel sits half way onto the roof bearer. Nail into top of framework using 8 x 40mm nails along the side and 4 x 40mm nails in both the front and back.  
Repeat procedure with remaining two panels.

## Cover Strips



3 x COVER STRIP



2 x COVER STRIP



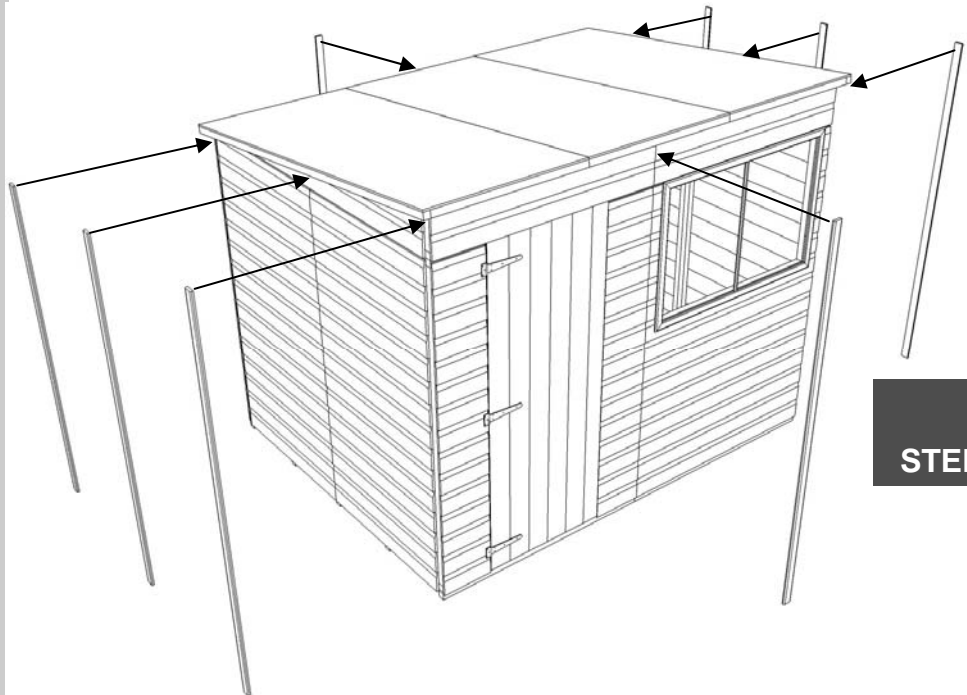
2 x COVER STRIP



2 x COVER STRIP



32 x 40mm Nails



STEP 17

Nail cover strips at each corner and over each panel joint using 4 x 40mm nails per strip. The three lengths of 1925mm fit at the front. The two of 1837mm cover the panel joints at the side. The 1722mm strips fit to the back corners and the 1688mm strip is for the back panel joint.

# Felt and Fascia



1 x FELT STRIP



43 x FELT NAILS



2 x FELT STRIP



111 x FELT NAILS



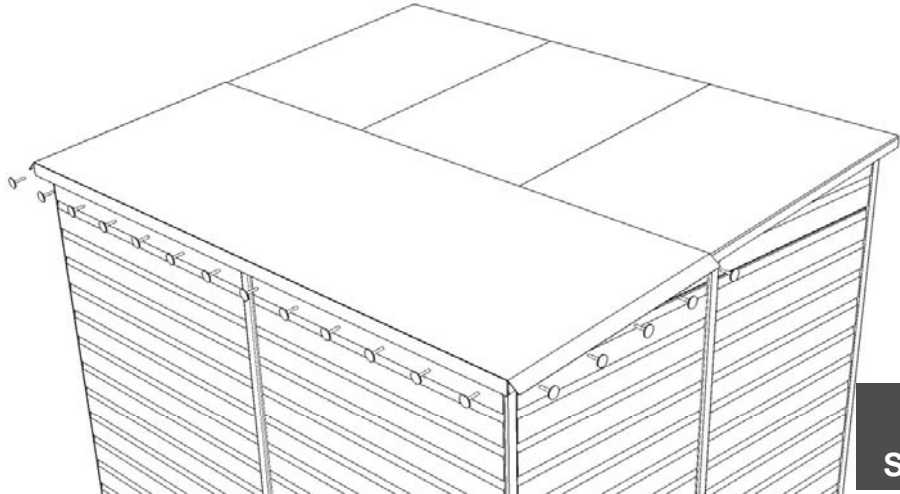
2 x FASCIA



4 x FASCIA



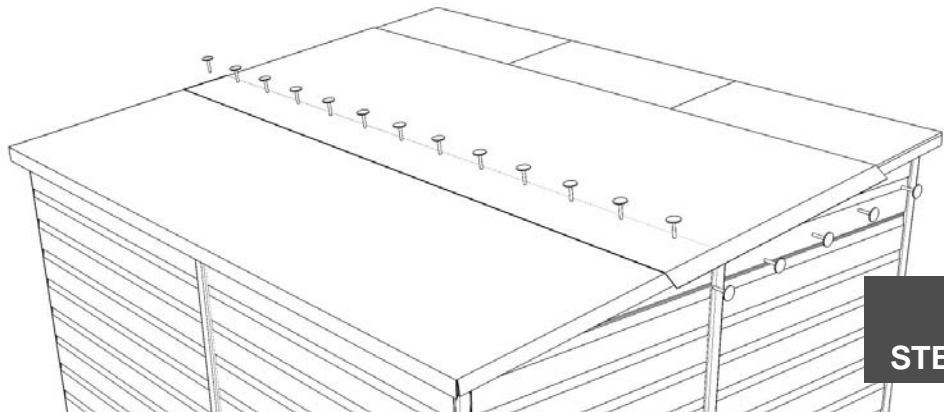
24 x 40mm Nails



STEP 18

Place one strip of felt on the roof at the back of the shed. There must be at least a 45mm overhang on all three sides.

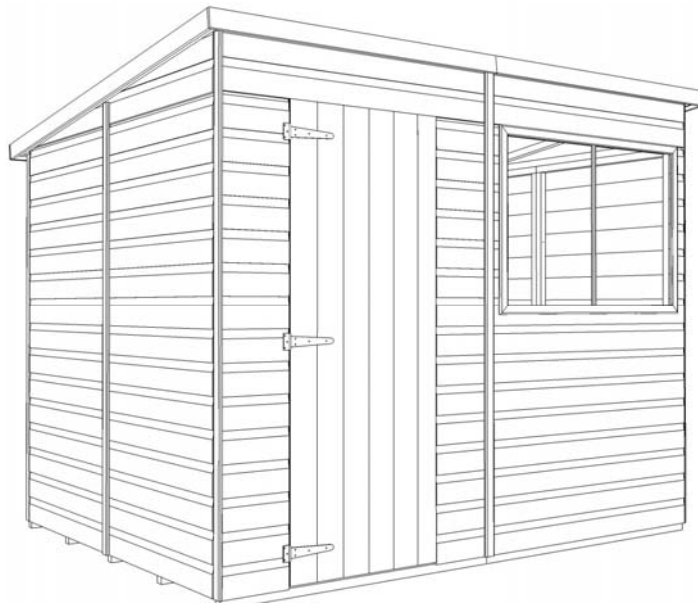
Fix into place using felt nails at 100mm intervals on all three sides. Do not nail along the high edge yet.



STEP 19

Place the second piece of felt overlapping the back piece and fix using felt nails at 100mm intervals along the sides and the overlap.

Place the final piece of felt at the ridge, ensuring a minimum 45mm overlap on all three sides. This piece of felt will overlap the middle piece. Fix on all four sides with felt nails. Carefully trim the corners and fix with felt nails.



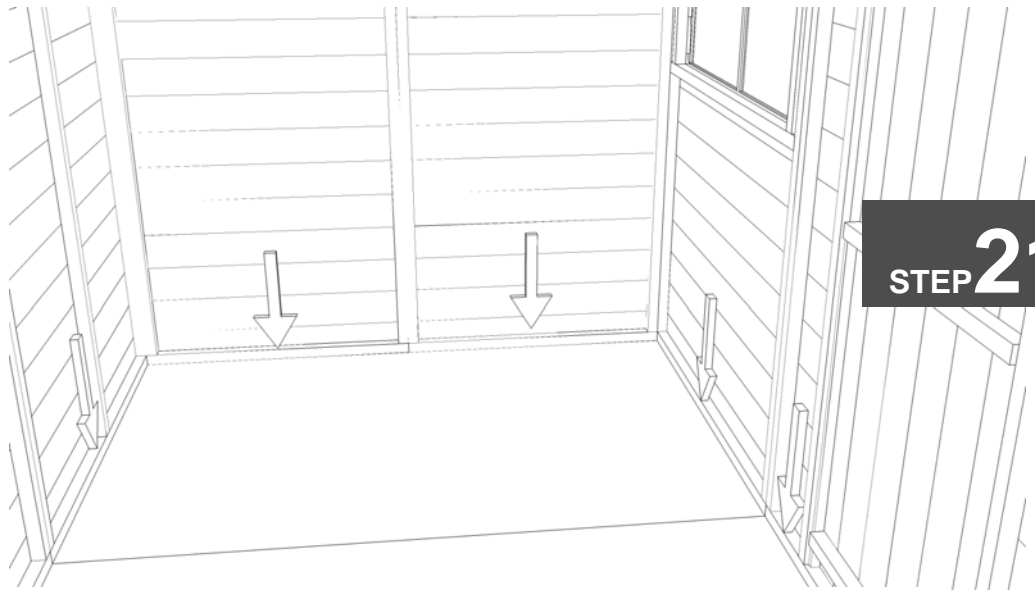
STEP 20

Nail fascia boards into position using 4 x 40mm nails per board. Carefully trim excess felt with a craft knife against the edge of fascia boards.

## Secure Walls to Floor



8 x 60mm SCREWS



STEP 21

Drill one hole per panel through frame, ideally directly above floor joist. Taking care not to drill into floor  
Fix panels to the floor using 1 x 60mm per panel.



2 x GLASS PANE



2 x BEADING



2 x BEADING



16 x 15mm PANEL PINS



AND FINALLY

STEP 22

Place Glazing material in the window aperture of window frame.  
Place four strips of beading per window pane and fix using 2 x 15mm panel pins per piece of beading. \*\*The beading may need to be swapped around to get the best fit. The beading may need to be bent and allowed to 'ping' into place.

## Assembly Completion Checklist

1. Check to ensure that no raised grain or splinters are evident on timber components. Sand down any raised grain or splinters using fine grade sandpaper.
2. Check that all screw, nail and pin heads are properly tapped home and are not proud of the timber surface
3. Check and ensure that no screws, nails or pins protrude through any panel.
4. Check and ensure that all parts are properly secured against reasonable force.
5. Do not apply decorative wood finish/treatments to wet or damp timber. Please observe the instructions of the wood treatment/finish manufacturer.