General Instructions

01OVEABKSTR-V4

OVERLAP BIKE STORE

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 screw-driver, Stanley knife, Wood saw, Step ladder, Hammer and a 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 treat-ment 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 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 your specific product code

All buildings should be erected by two adults

2mm Drill bit

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

For ease of assembly, you will need a tape measure to check dimensions of components.

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.

To identify the fixings required for each step use a measuring tape.

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 821215
Mercia Garden Products Limited,
Sutton On Trent,
Newark,
Nottinghamshire,
NG23 6QN

www.merciagardenproducts.co.uk

MERCIA GARDEN PRODUCTS LTD

01OVEABKSTR-V4

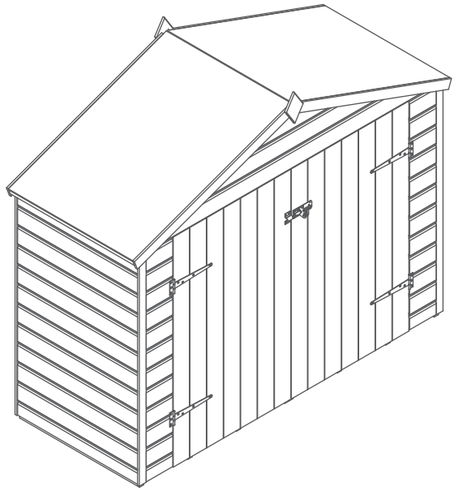
Please retain product label and instructions for future reference

Overall Dimensions:
Width = 2101mm
Depth = 839mm
Height = 1719mm

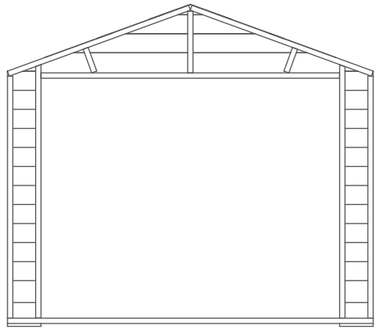
Base Dimensions:
Width = 1981mm
Depth = 795mm

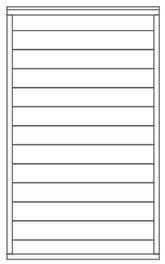
Before assembly please make sure you have a suitable base ready to erect your building

MADE IN GREAT BRITAIN



Content

1

Door Gable Qty 1
AI-01OVEABKDG1922X1692-V1

2

Plain Side Qty 2
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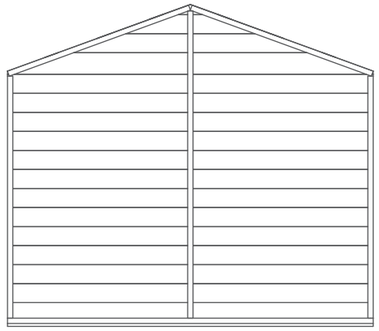
Plain Gable Qty 1
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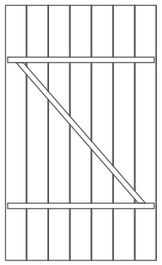
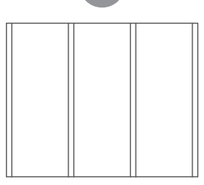

Door Qty 2
AI-01MBRDOOR781X1320-V1

5

Roof Sheet Qty 2
PI-03-0001

6

Floor Qty 2
AI-01OVEABKF795X990-V1

7
Fascia - 7 x 60 x 1095mm Qty 4
OVLP760-1095MM

8
Cover Trim - 7 x 45 x 1324mm Qty 4
OVLP745-1324MM

9
Door Trim - 12 x 27 x 1585mm Qty 2
S1227-1585MM

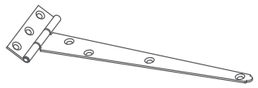
10
Eaves Frame - 28 x 28 x 825mm Qty 2
F2828-825MM

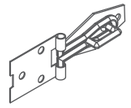
11
Ridge Bar - 28 x 28 x 744mm Qty 1
F2828-744M

12
Bolt Block
28 x 28 x 132mm
Qty 2
F2828-132MM

13

FInial Qty 2
SHED DIAMOND FINIAL

14

T-hinge Qty 4
PI-02-1043

15

Hasp and Staple
Qty 1
PI-07-0031

16

Turn Button Qty 2
PI-07-0034

17

L Bracket Qty 2
PI-07-0012

18

Felt

Nail Bag

There may be extra screws present in the nail bag

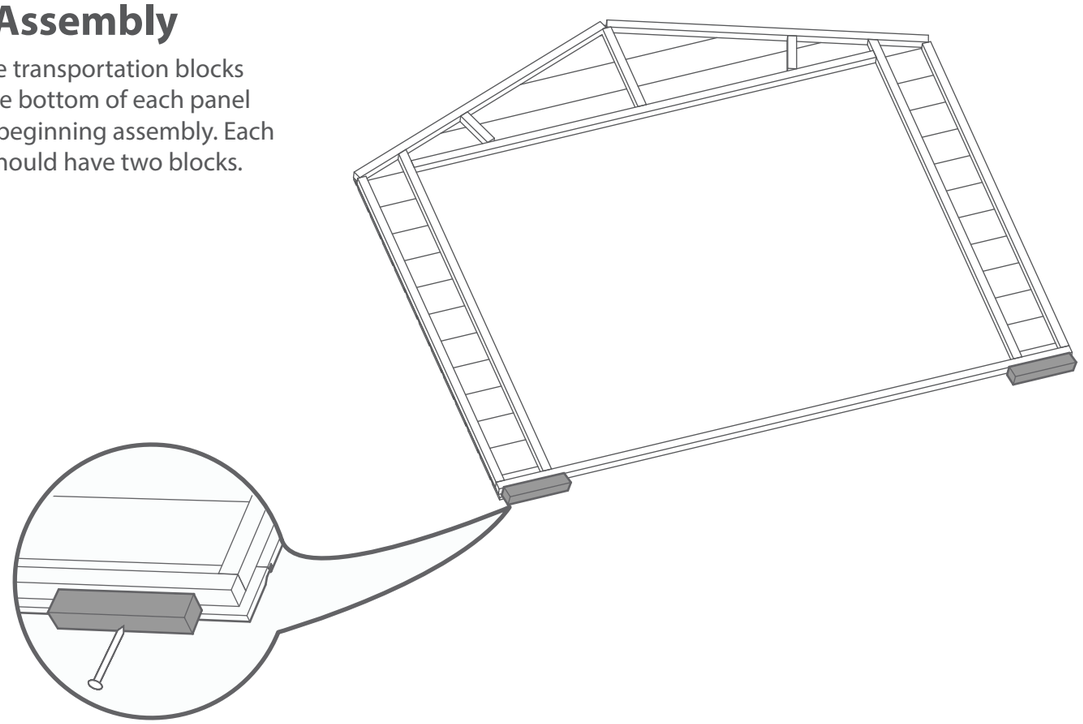
50mm Screw x 29

30mm Screw x 105

Felt Tacks x 30

Pre Assembly

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



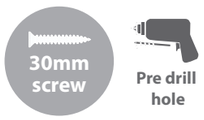
Step 1

Parts Needed - No. 1 Qty 1
No. 4 Qty 2
No. 14 Qty 4

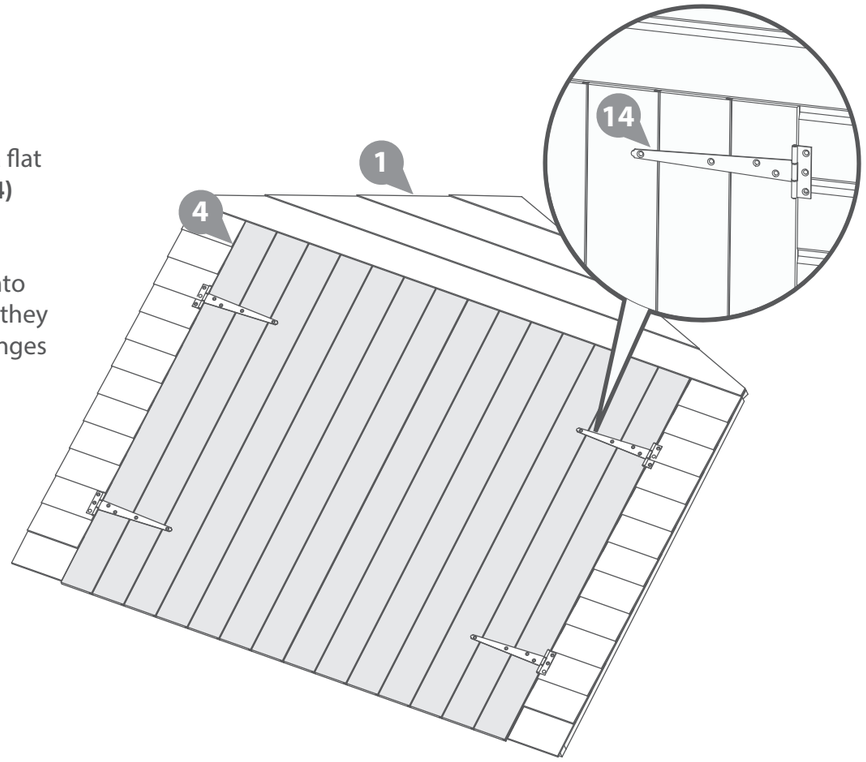
Place the door gable **(No. 1)** on to a flat surface and place both doors **(No. 4)** into the door apeture.

Locate the four t hinges **(No. 14)** onto the doors and door gable ensuring they sit over the door framing. Fix the hinges to the door and door gable using 7x30mm screws per hinge.

28 x 30mm Screws



IMPORTANT: ***Pre-drill before fixing screws.***



Step 2

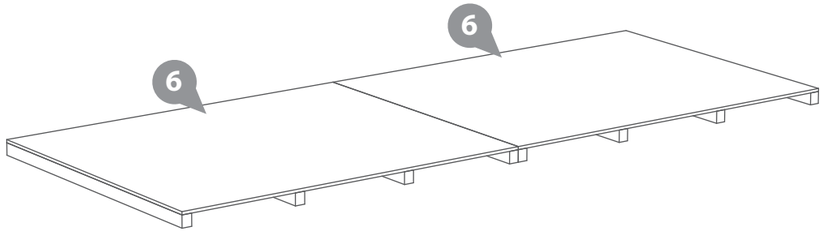
Parts Needed - No. 6 Qty 2

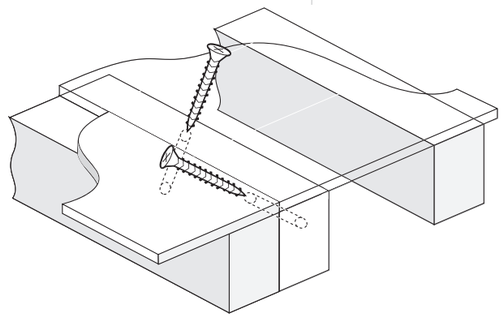
Place the floors **(No. 6)** on a firm and level base, ensure the base has suitable drainage, free from areas where water can collect (see front page for base requirements).

Position the floors side by side as shown in the diagram. Fix together using 4 x 50mm screws alternating the fixing poisiton along the length of the floor.

5 x 50mm Screws

IMPORTANT: ***Pre-drill before fixing screws.***





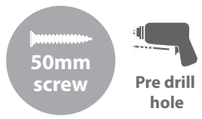
Step 3

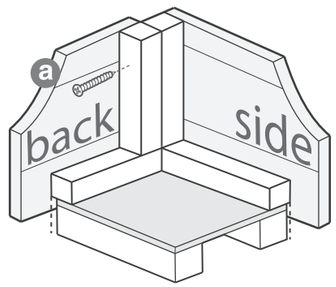
Parts Needed - No. 2 Qty 1
No. 3 Qty 1

a. Fix the corner with 3x 50mm screw a shown in diagram.

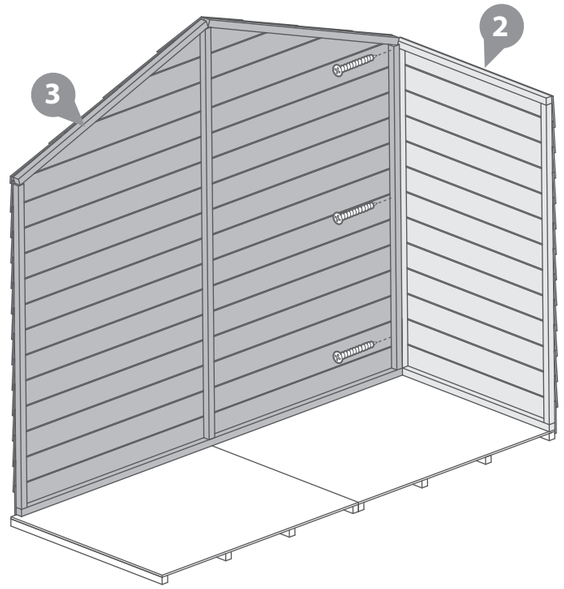
b. Do not secure the building to the floor until the roof is fitted.

3 x 50mm Screws





IMPORTANT: ***Pre-drill before fixing screws.***



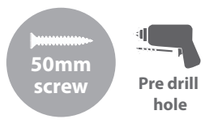
Step 4

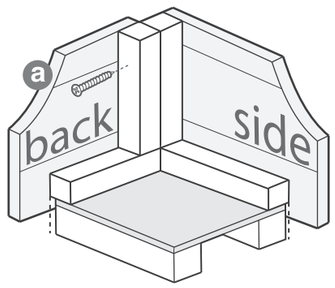
Parts Needed - No. 1 Qty 1
No. 2 Qty 1

a. Fix the corner with 3x 50mm screw a shown in diagram.

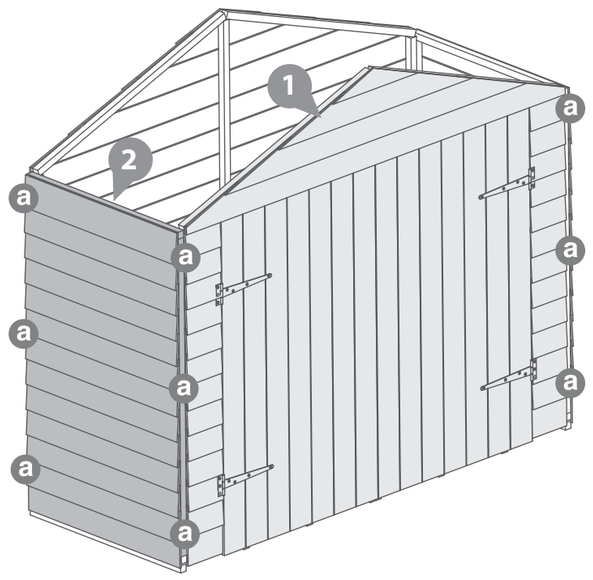
b. Do not secure the building to the floor until the roof is fitted.

9 x 50mm Screws





IMPORTANT: ***Pre-drill before fixing screws.***

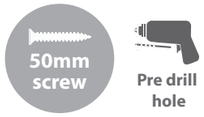


Step 5

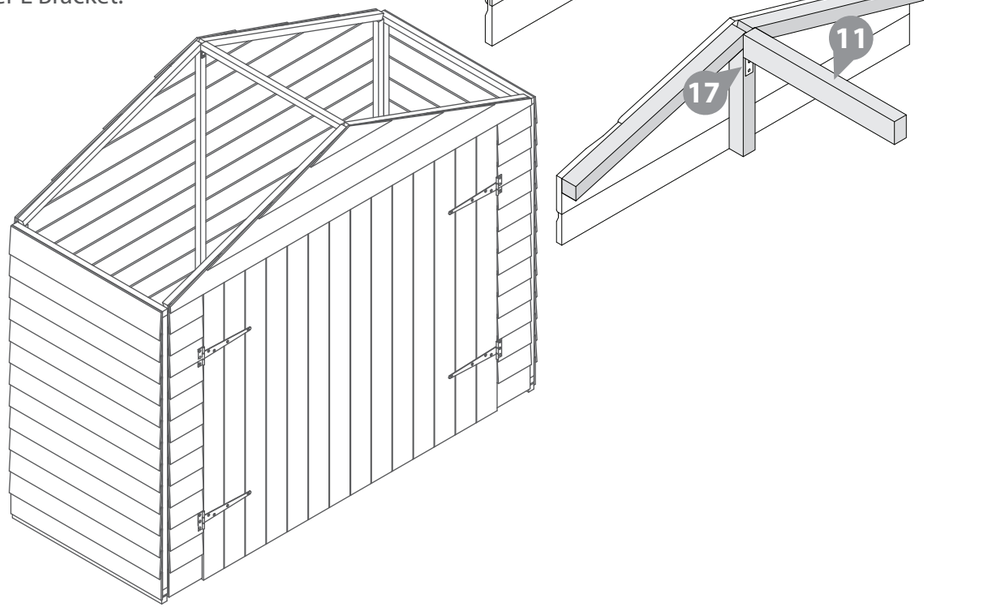
Parts Needed - No. 11 Qty 1
No. 17 Qty 2

Place the Ridge Bar **(No. 11)** in between the door and plain gables. Ensure the top corner of the ridge bar sit flush with the top of the gables. Fix the ridge bar to both gables usine one L Bracket **(No. 17)** for each end. Secure in place using 4 x 30mm screws per L Bracket.

8 x 30mm Screws



IMPORTANT: ***Pre-drill before fixing screws.***



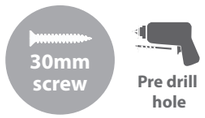
Step 6

Parts Needed - No. 5 Qty 2
No. 10 Qty 2

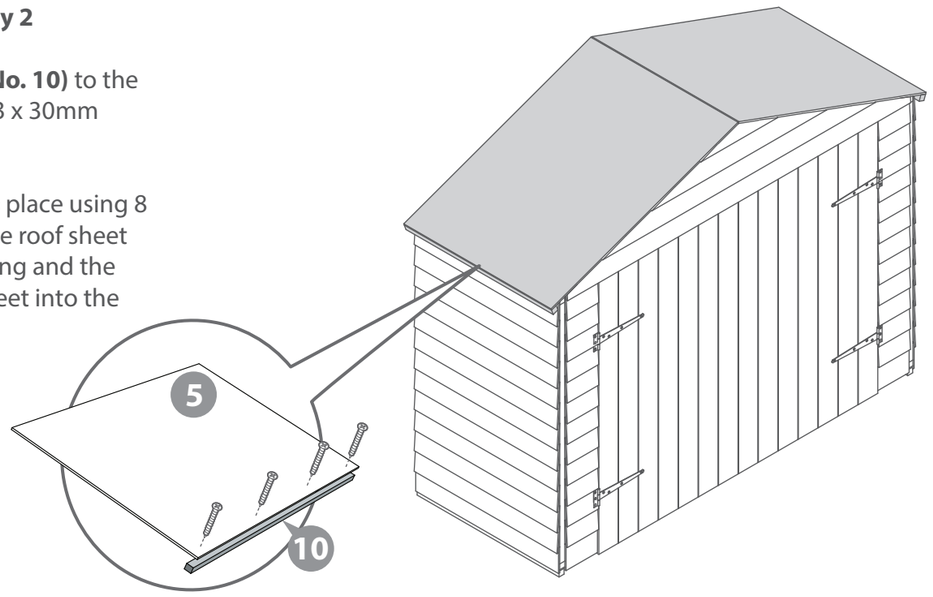
Attach the Eaves Frame **(No. 10)** to the roof sheets **(No. 5)** using 3 x 30mm screws per eaves.

Secure the roof sheet into place using 8 x 30mm screws, ensure the roof sheet sits square over the building and the screws go through the sheet into the panel framing below.

22 x 30mm Screws



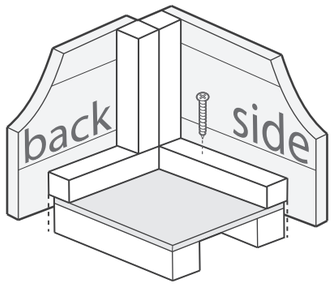
IMPORTANT: ***Pre-drill before fixing screws.***



Step 7

b Secure the building to the floor using 12 x 50mm screws.

12 x 50mm Screws



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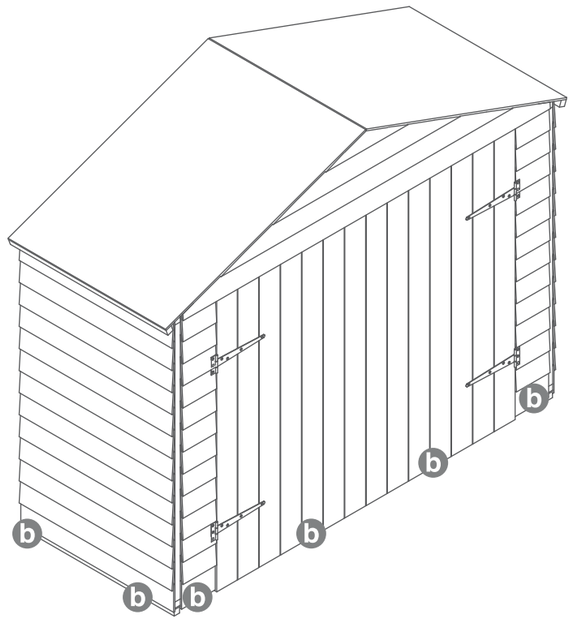
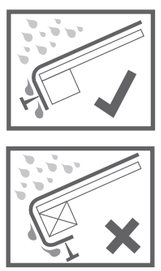


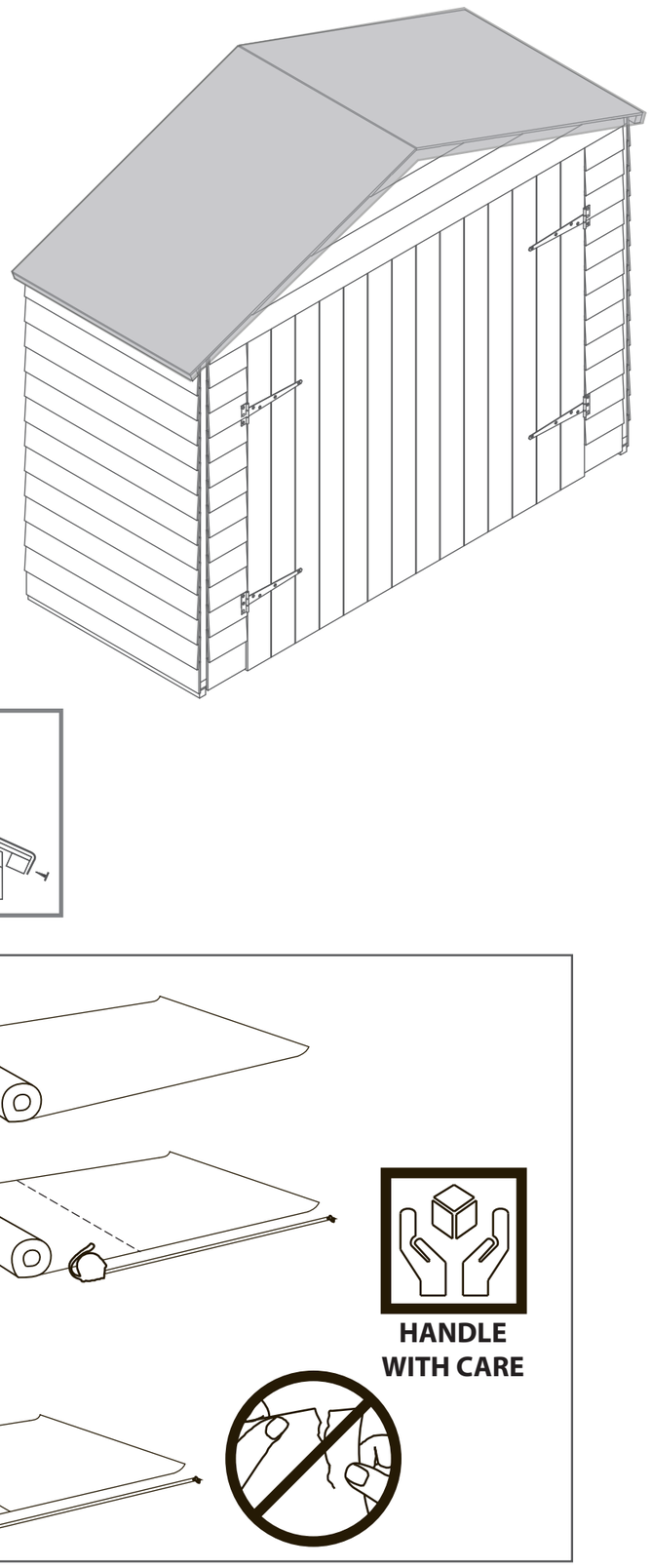
Step 8

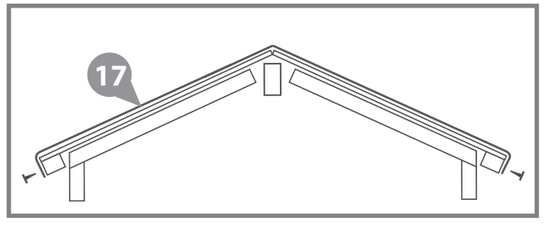
Parts Needed - No. 18 Qty 1

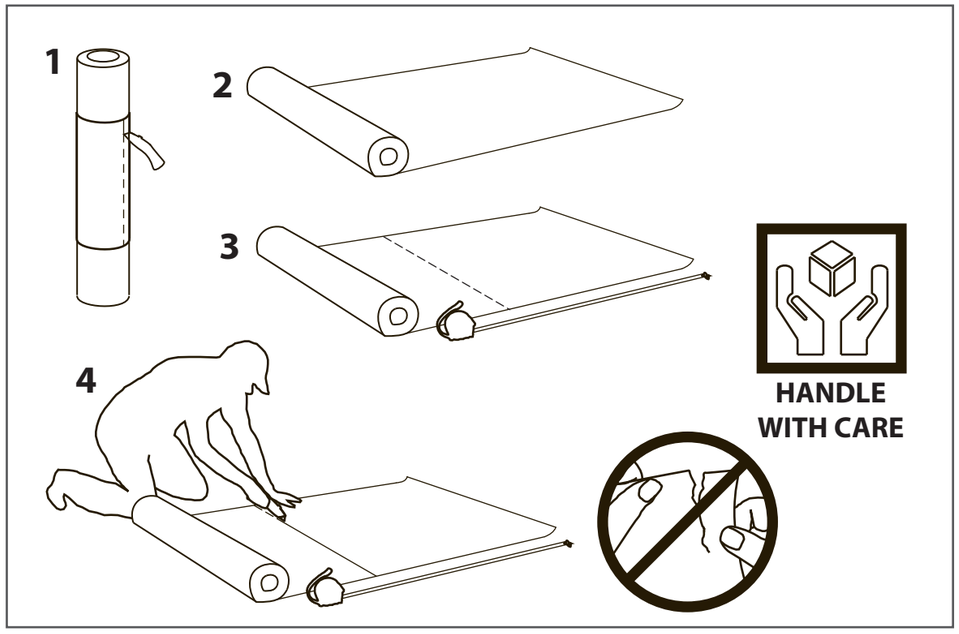
Cut one strip of felt **(No. 18)** to 2350mm and place it over the roof. Fix the felt in place with felt tacks spaced 100mm apart.

30 x Felt Tacks









Step 9

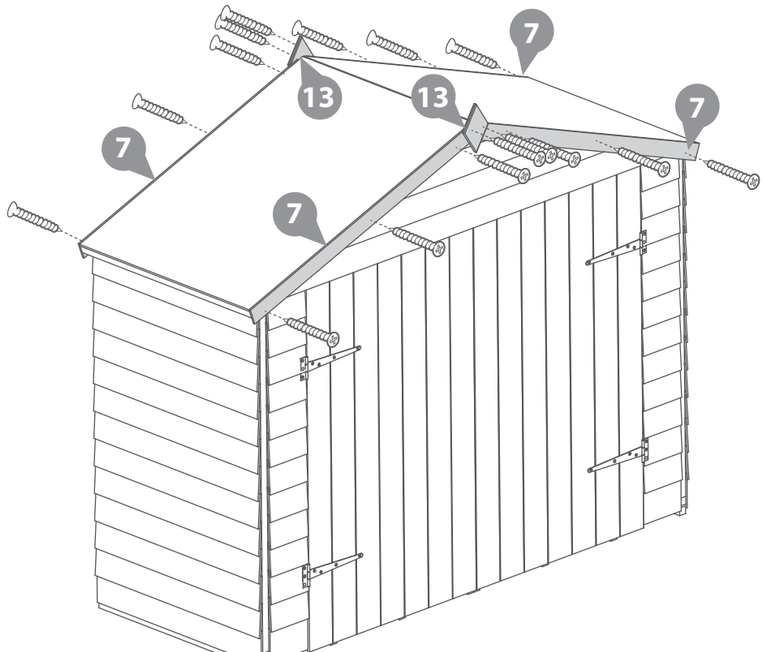
Parts Needed - No. 7 Qty 4
No. 13 Qty 2

Attach the fascias **(No. 7)** to the front and back of the building ensuring to trap the felt between the gable and the fascia. Use 3 x 30mm screws per fascia ensuring to fix through to the panel framing behind.

Attach the finial **(No. 13)** to the fascias at the fornt and the back of the building using 2 x 30mm screws per finial.

16 x 30mm Screws

IMPORTANT: ***Pre-drill before fixing screws.***

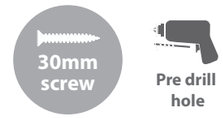


Step 10

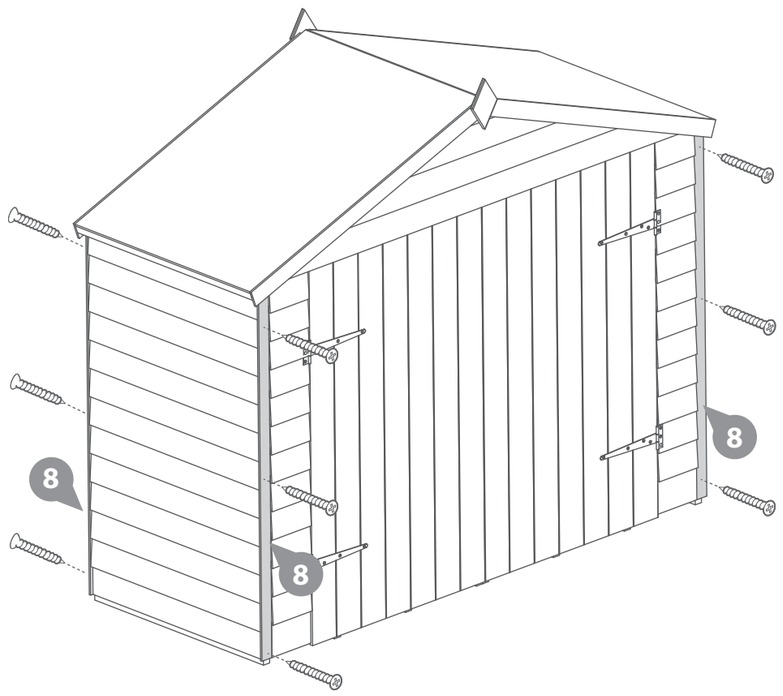
Parts Needed - No. 8 Qty 4

Attach the cover trims **(No. 8)** to the front and back of the building as shown in the illustration. Use 3 x 30mm screws per cover trim ensuring to fix through to the panel framing behind.

12 x 30mm Screws



IMPORTANT: ***Pre-drill before fixing screws.***



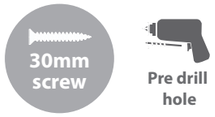
Step 11

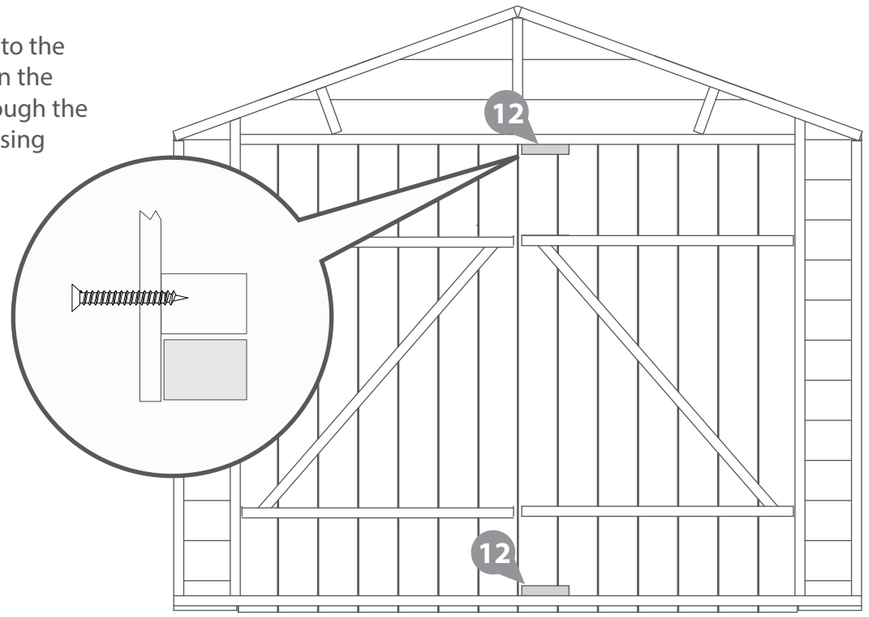
IMPORTANT: ***Pre-drill before fixing screws.***

Parts Needed - No. 12 Qty 2

Attach the bolt blocks **(No. 12)** to the doors using 2 x 30mm screws, in the positions illustrated. Screw through the door cladding into the blocks using 30mm screws.

4 x 30mm Screws





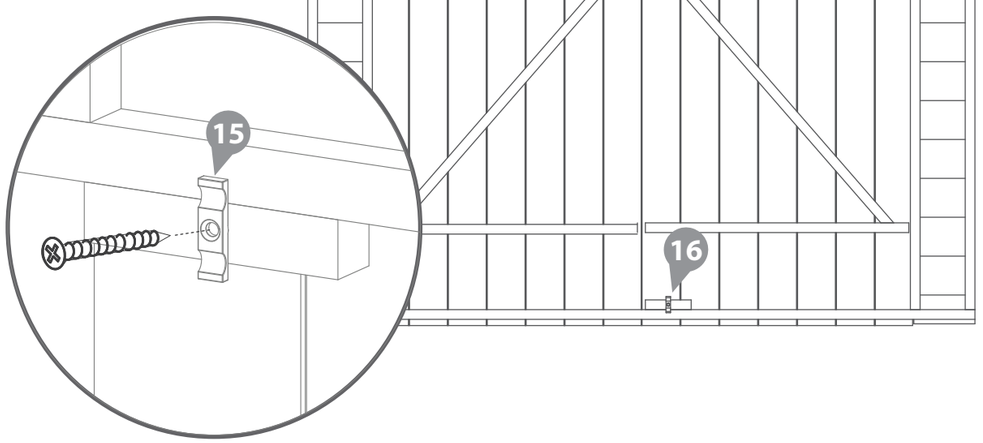
Step 12

IMPORTANT: ***Pre-drill before fixing screws.***

Parts Needed - No. 16 Qty 4

Fix the turn buttons **(No. 16)** to the bolt blocks at the top and bottom of the door using a 30mm screw per turn button.

2 x 30mm Screws



Step 13

IMPORTANT: ***Pre-drill before fixing screws.***

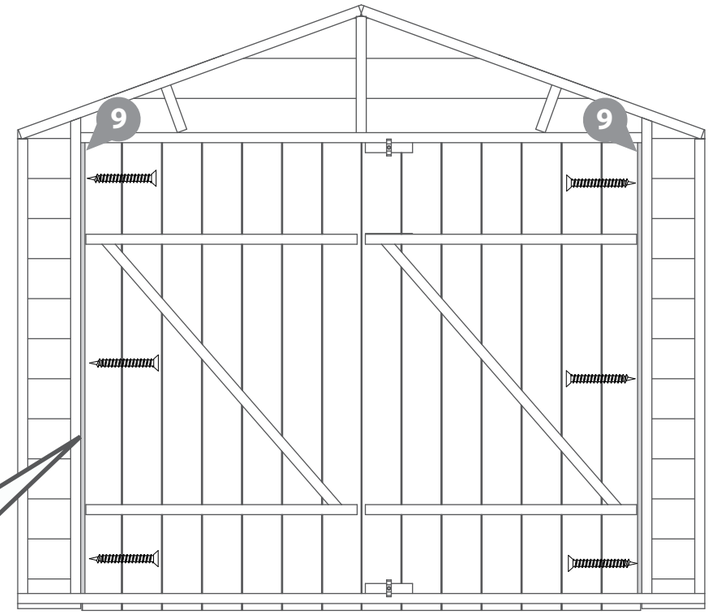
Parts Needed - No. 9 Qty 2

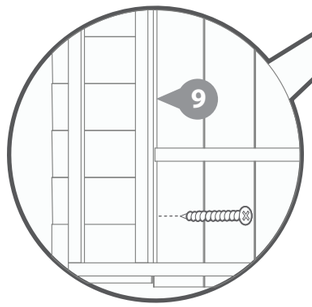
Take the two door trims **(No. 9)** and cut them down to 1260mm in length.

Once the door trims are cut to size attach them to the inside of the door gable as shown in the illustration using 3 x 30mm screws per trim.

6 x 30mm Screws

*Cut down trims to fit



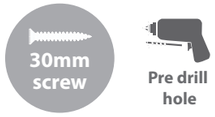


Step 14

Parts Needed - No. 15 Qty 4

Attach the hasp and staple **(No. 15)** to the front
of the doors (***fixing the staple to the doors***
with the turn buttons and the hasp to the opposing door) securing into place with 5x30mm screws

5x 30mm Screws



IMPORTANT: ***Pre-drill before fixing screws.***