

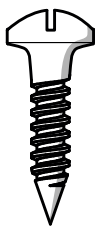
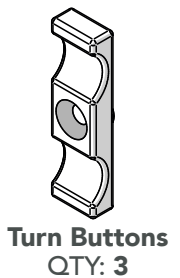
Thank you for purchasing your shed from Forest Garden. No matter what size garden, a shed is the most practical of garden structures. Simply follow these step by step instructions and our top tips and you'll be enjoying your shed for many years to come. If you have any questions or need advice, our friendly team is here to help.

SHED INSTRUCTIONS

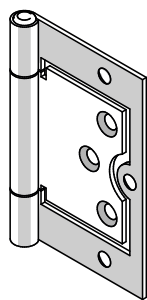
MEDIUM SHEDS DOUBLE DOOR (6x4, 7x5)

FIXING PACK CONTAINS:

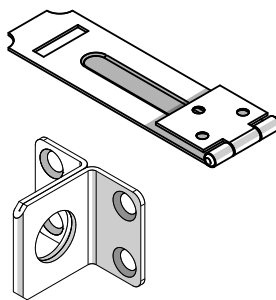
FIXING PACK CODE: MSFP3



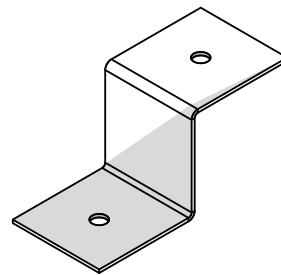
3 x 16mm Screws QTY: 2
Forest Badge QTY: 1



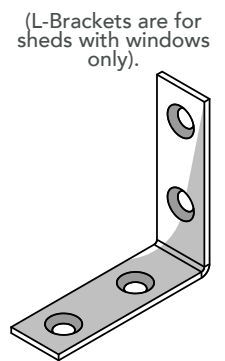
Flush Hinges QTY: 4



Hasp & Staple QTY: 1



Z-Brackets(28mm) QTY: 8



50mm L-Brackets QTY: 4

(L-Brackets are for sheds with windows only).

Missing something or need more information?
Call our aftersales team on
0333 321 3142

Visit our website for spare instructions and more information
www.forestgarden.co.uk

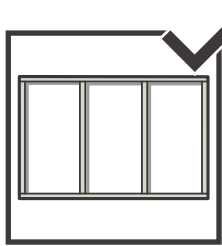
BEFORE YOU START

Please read through these instructions to familiarise yourself with your shed. We recommend that you **check all the components** using the lists found on the front and back pages before you start to build.

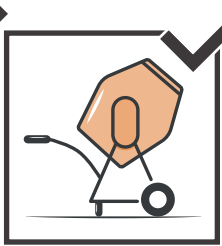
All of our sheds are constructed in the same way. They simply come with different components depending on the type of shed you have. Don't worry if your fixing pack contains some spare items at the end of the build (you haven't missed a bit!) we have sent you a generic fixing pack to suit the shed range.

BASE PREPARATION

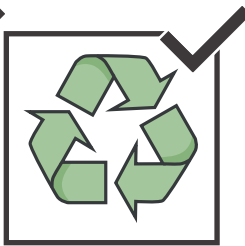
It is vital that you build your new shed on a **solid, level base**. Timber or Plastic Shed Bases are ideal, as is solid concrete or concrete slabs.



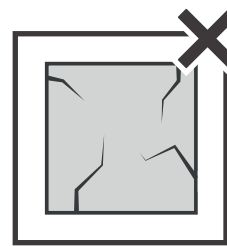
Timber Base
Self-constructed/
Buy pre-made



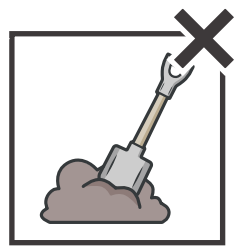
Concrete
Concrete surface/
Concrete slabs



Pro Shed Base
Interlocking
eco-friendly base



Broken Slabs/Gaps
Uneven slab sizes
with no cement



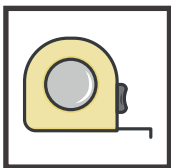
Soil
A base of soil or
grass only

If you have an existing base and think it is suitable for your new shed to be sited on, it is important you check that it is level and does not deviate by any more than 15mm from edge to edge. If this is not the case the building will twist, causing gaps to appear in the sections and the roof, doors, and windows to misalign.

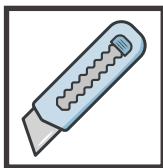
There is more information on base preparation on our website www.forestgarden.co.uk

TOOLS NEEDED

We recommend using the following tools (not supplied):



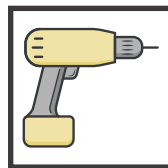
Tape Measure



Sharp Knife



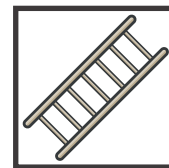
Pozidrive
Screwdriver



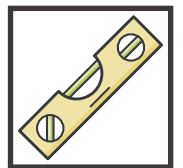
Drill & 2-6mm
Drill Bits



Hammer



Ladder



Spirit Level

We recommend getting everything aligned properly before screwing together and that the **screw holes are pre-drilled** at this stage to **avoid splitting the timber**. We do not provide pre-drilled holes due to the nature of expanding and shrinking timber, which can cause pre-drilled holes to misalign.



IMPORTANT
Assembly requires 2+
adults.



REMINDER
Always pre-drill before
screwing.

PLEASE KEEP PLASTIC BAGS AND SMALL PARTS AWAY FROM CHILDREN
CHECK AND TIGHTEN ALL THE FIXINGS APPLIED TO THIS PRODUCT ON A REGULAR BASIS

CARE & ATTENTION

To help you get the most out of our products it is useful to know a little more about the properties of timber, what is normal and how your shed may behave as the seasons change. Wood is an extremely durable material for construction but as a natural product when used outdoors it is susceptible to changes in the environment.

THINGS THAT YOU MIGHT SEE IN YOUR PRODUCT



MOVEMENT, TWISTING & WARPING

Wood contains a natural level of moisture so decreasing humidity levels in the surrounding air may cause panels to change their shape as the porous fibres shrink. This can be exaggerated during prolonged periods of dry weather. Movement and gaps in timber products are normal, in most cases the wood will revert to its original form once the high temperatures subside and there is more moisture content in the air. Similarly, in the winter months, the opposite may occur with wood swelling.



EXPANSION, CONTRACTION, SPLITS & CRACKS

All timber will expand and contract according to its environment. As a result of this expansion and contraction, it is very common to see splits and cracks developing in the wood. Splits are common during the spring and summer months as the wood begins to dry out. The outer surface dries first and contracts, contracting over a still expanded core of the wood. The result of this is that splits and cracks appear along the grain of wood. These splits are not a fault and do not affect the structural integrity of a product.



MOULD & BLUE STAIN

Mould is a surface-dwelling fungus that feeds on the nutrients and debris contained in the surface cells of timber. The most common problems associated with mould are discoloured timber and an increase in permeability of the timber. Blue stain is part of the same family but penetrates deeper into the surface layers of the timber. It stains the timber a dark blue, whereas mould is usually black. These do not cause the timber to rot. Keep the building well ventilated to avoid mould.

ADVICE ON FELT HANDLING & USAGE

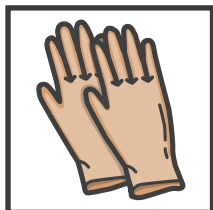
Roofing felt is flexible at temperatures above 5°C. In cold temperatures extra care must be taken when handling and installing to prevent cracking and damage to the felt. The felt should not be rolled, folded, or used in temperatures lower than 5° C. In cold temperatures the felt should be stored above 10°C (indoors) for 24 hours prior to use. Felt must be lifted, not dragged, and should be stored on its end on a dry surface.

8 TOP TIPS TO ENSURE YOUR SHED IS FULLY WATERPROOF

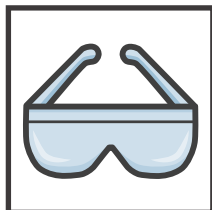
- 1 POSITION YOUR SHED IN THE BEST LOCATION IN YOUR GARDEN**
Avoid areas where water pools and which are constantly wet. Position away from trees and cut back any overhanging foliage which can cause moisture to be trapped against the walls and debris to collect on the roof.
- 2 RAISE YOUR SHED OFF THE GROUND**
Ideally, any concrete base should be the same footprint as the shed to allow surface water to run off without pooling. A timber base can also be used. Raise your shed 50mm above ground level.
- 3 SEAL THE BEARERS**
If using a wooden base, we recommend treating it with a treatment containing wax or oil. Also coat the bearers that meet the ground to prevent moisture rising.
- 4 USE AN END-GRAIN PROTECTOR**
To protect the corners and panel joins, an end grain protector can be applied.
- 5 SEAL THE PANELS & WINDOWS**
Use a flexible silicone sealant around windows to prevent water ingress. This can also be used where two sections of the shed join together. Apply internally.
- 6 CONSIDER ADDING GUTTERS**
Adding guttering around the fascia of the shed will redirect rainwater away from the shed's foundation.
- 7 KEEP VENTILATED**
Good airflow around the perimeter of the shed and regular ventilation inside the shed will help prevent mould and mildew.
- 8 CONSIDER A WATER SEALANT**
You may want to consider painting your shed with a water sealant at least once a year. This will help reduce the risk of water ingress. We would recommend using 'Bostik Cementone Water Seal' of which can be purchased from multiple DIY stores.

HEALTH & SAFETY

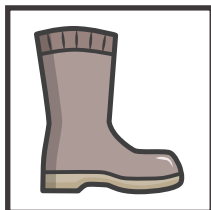
We strongly recommend that PPE (Personal Protective Equipment) is used throughout your build to ensure you are protected from any potential health and safety risks. **Do not exempt yourself from wearing PPE.**



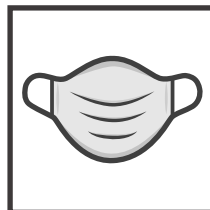
Cut-Resistant
Gloves



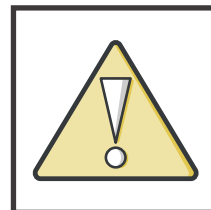
Protective Glasses



Protective Boots



Protective Mask



Working At
Height

THE ROOF OF THIS BUILDING IS NOT A LOAD BEARING STRUCTURE

The components provided may be heavy. Please lift with caution and with a minimum of 2 people. Please carefully unpack your shed and loose components as they may have moved during transportation.

TREATMENT INFORMATION

The treatment applied to your shed is to ensure longevity and protection against fungal decay and rot. This may leave colour variations, but these will even out as the moisture content stabilises.

Dip Treatment	Pressure Treatment
Dip treatment is to provide protection against fungal decay	Pressure treatment is to provide protection against rot
Dip treated sheds MUST be re-treated every year	Pressure treated sheds do not need to be re-treated every year
10 year guarantee	25 year guarantee

Use the 'waterproofing top tips' to increase the longevity of your shed.
See our website for more information at [www.forestgarden.co.uk /guide-to-our-products/](http://www.forestgarden.co.uk/guide-to-our-products/)

Treated timber contains biocidal products for control of wood destroying organisms.

Active Ingredients - Propiconazole, Tebuconazole, IPBC, Permethrin, Benzyl-C12-16-Alkyldimethyl Chlorides. (Dip Treated Sheds)

Basic Copper Carbonate, DDA Carbonate, DDA Chloride. (Pressure Treated Sheds)

- Wear gloves when handling.
- Avoid inhalation of sawdust.
- Do not use in contact with drinking water or food.
- Do not use for animal bedding or in fish ponds.
- Dispose of treated wood responsibly.

DISCLAIMER

Check you have all your parts prior to assembly.

Timber is a natural material of which will shrink and swell because of varying moisture content.

Assembly of damaged parts may be deemed to be acceptance, and this may affect the remedies you are entitled to.

If the product is not constructed in accordance with the instructions, or is altered in anyway (e.g. painted), the manufacturer cannot be held liable for any resulting damage.

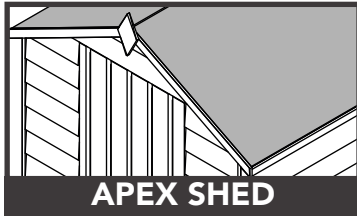
If you are organising a third party to install your shed, it is best not to schedule this immediately on receipt of your order, to give you time to check your delivery.

IDENTIFY YOUR SHED

From the **floor plans** below, identify your shed based on the **width, depth and shed code** provided. You will need this to identify the side panel positions before assembling your shed. Use the key as a guide.

Assembly of your chosen shed will slightly differ throughout the steps based on the size of your shed. This will be mentioned throughout the instructions for guidance.

KEY



—**(A)**— 1ft Panel (295 x 1603mm)

—**(D)**— 3ft Panel (885 x 1603mm)

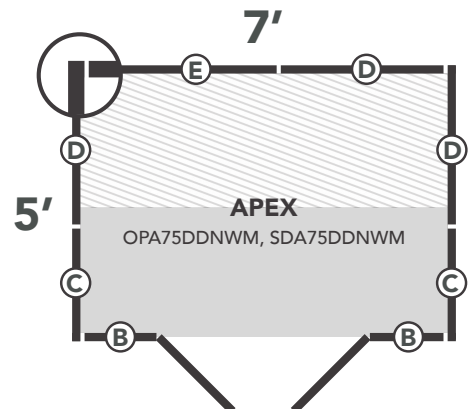
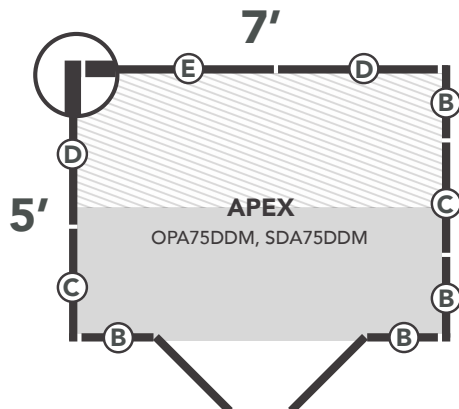
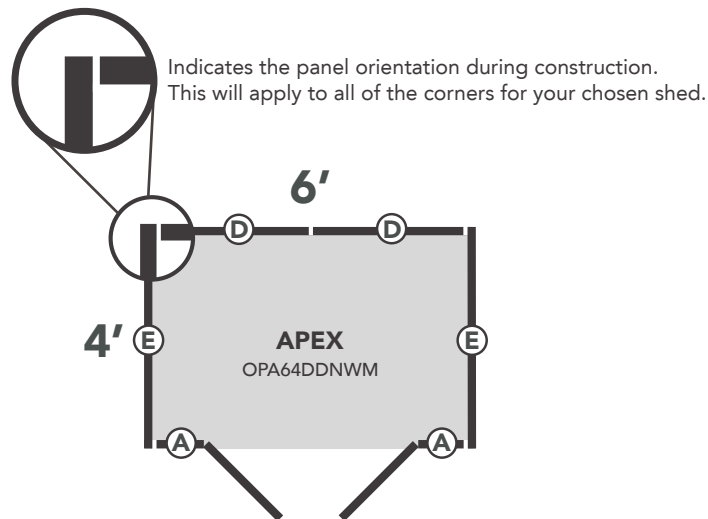
—**(B)**— 1.5ft Panel (442 x 1603mm)

—**(E)**— 4ft Panel (1180 x 1603mm)

—**(C)**— 2ft Panel (590 x 1603mm)
(With & without windows)

PLEASE NOTE

The sheds are made up of multiple sections where same size panels are interchangeable.



1 CONSTRUCTION

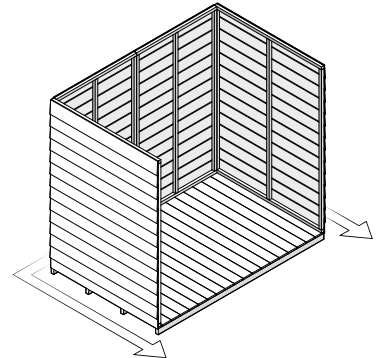
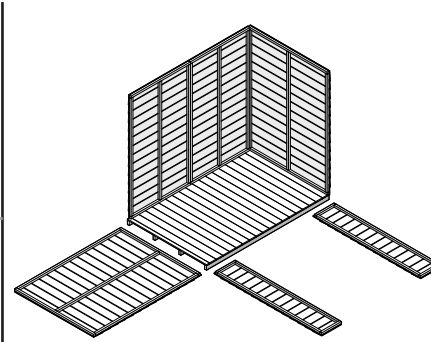
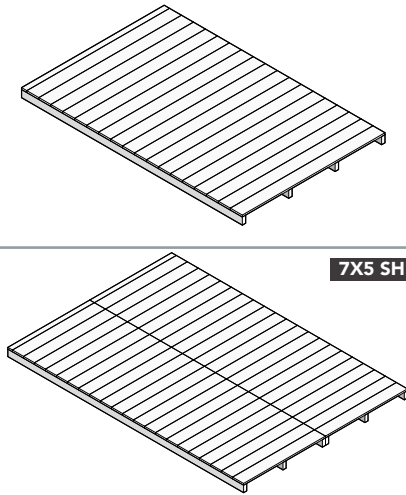
1a FLOORS & SIDES



Position the floor(s) in your desired location. For the 7x5 sheds only, **butt the floor bearers together** and ensure they are flush on each side.

Layout the panels around your shed base.

We recommend to start in a back corner then **work from the back panels to the front panels** for assembly.



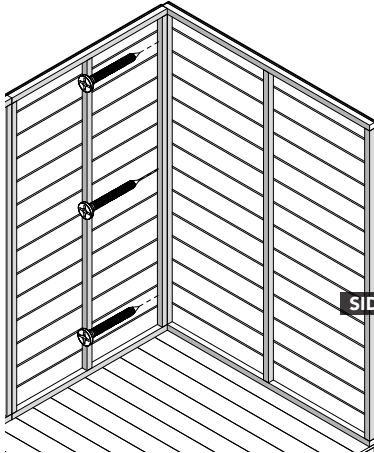
1b

Start at a back corner. See the section layout on page 5 to confirm position. Secure the corner as shown below.

Repeat the process for remaining panels and **secure panels together**. Make sure that the bottom frame of the wall panel rests on the outer edge of the floor.

Secure the panels into place by **screwing into the floor**. Screw the door batten down.

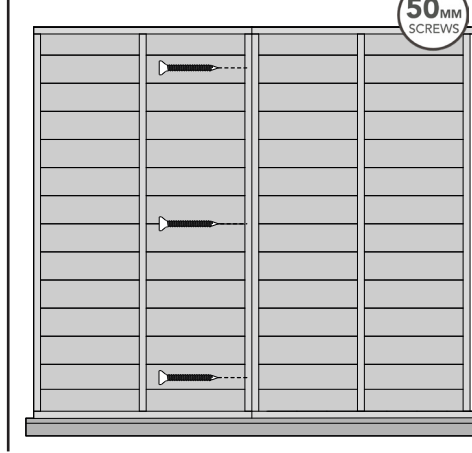
EG. INSIDE CORNER



SIDE PANEL

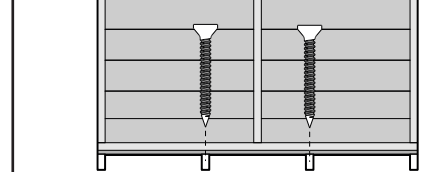
50MM
SCREWS

EG. SIDES

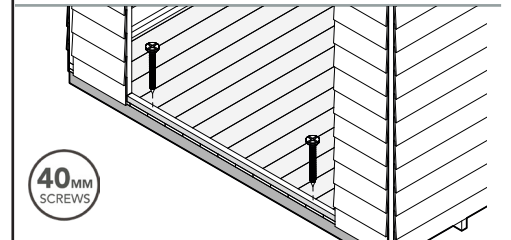


50MM
SCREWS

EG. INTO FLOOR



45MM
SCREWS



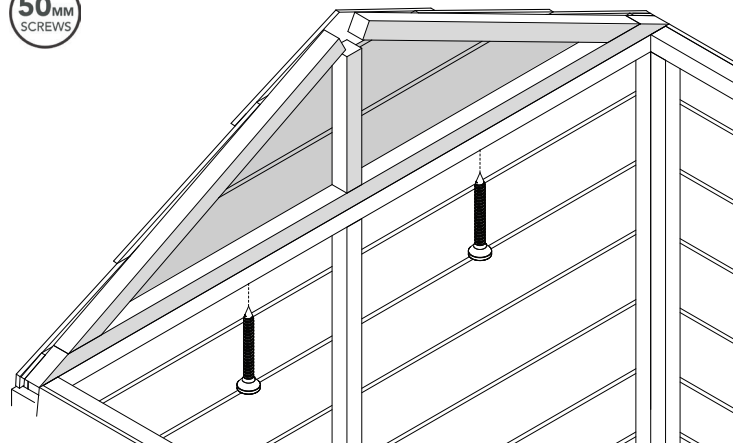
40MM
SCREWS

EG. DOOR BATTEN (28 x 28 x 1180mm)

1c

Attach the Apex section by screwing it into the centre of the wall panels and repeat for the other Apex Section.

50MM
SCREWS



2 WINDOWS

7

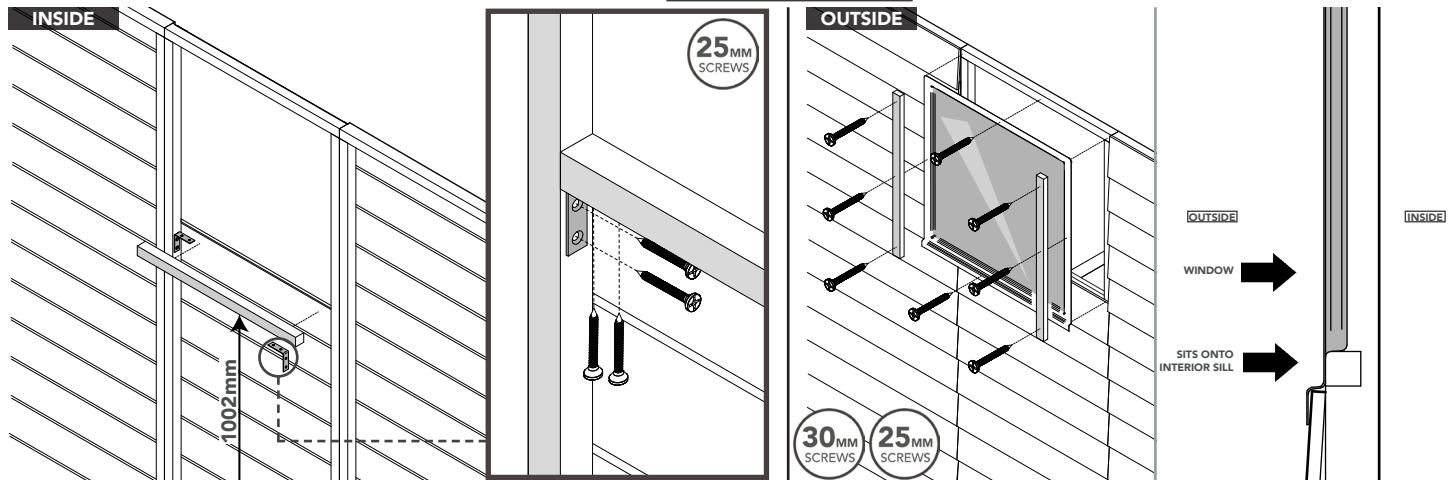
Fix interior sills at the base of windows with L-brackets and screws at a 1002mm distance from the floor. Repeat this for multiple windows, as shown below.

Secure windows by screwing through the window cover strips and window into the panel frame (30mm screws). Screw into the top and bottom of the window and into the interior sill to keep secure (25mm screws). Make sure the window is centralised for all window frames as shown below.

SINGLE WINDOW ASSEMBLY



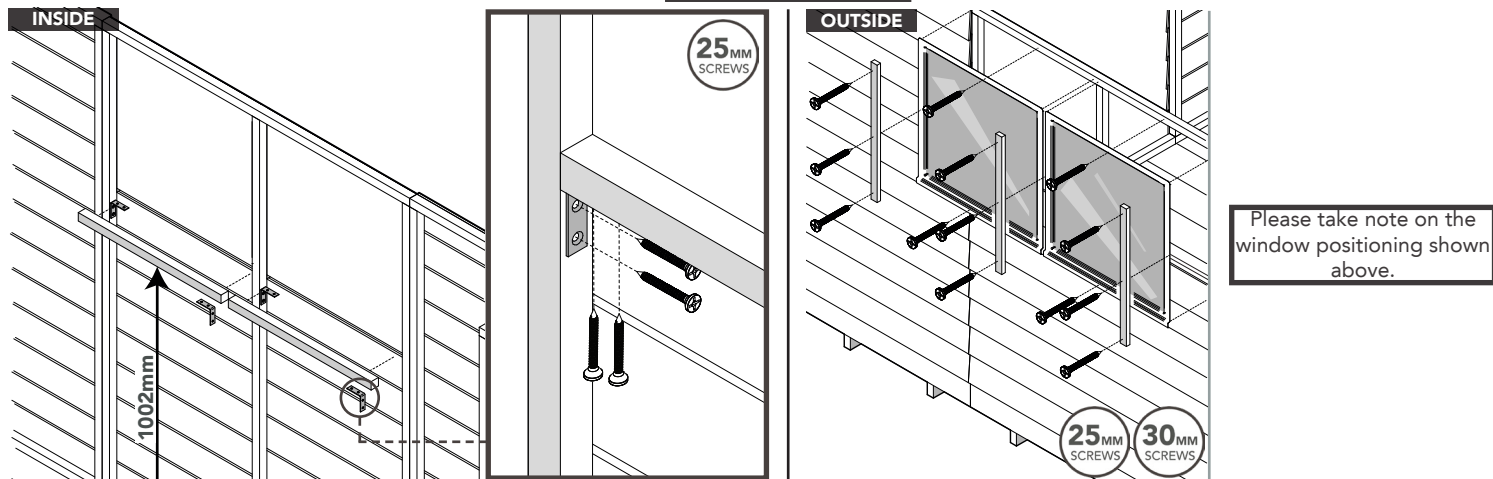
PRE-DRILL WITH 2MM BIT FOR ALL STEPS BELOW.



DOUBLE WINDOW ASSEMBLY



PRE-DRILL WITH 2MM BIT FOR ALL STEPS BELOW.



3 COVER AND DOOR STRIPS



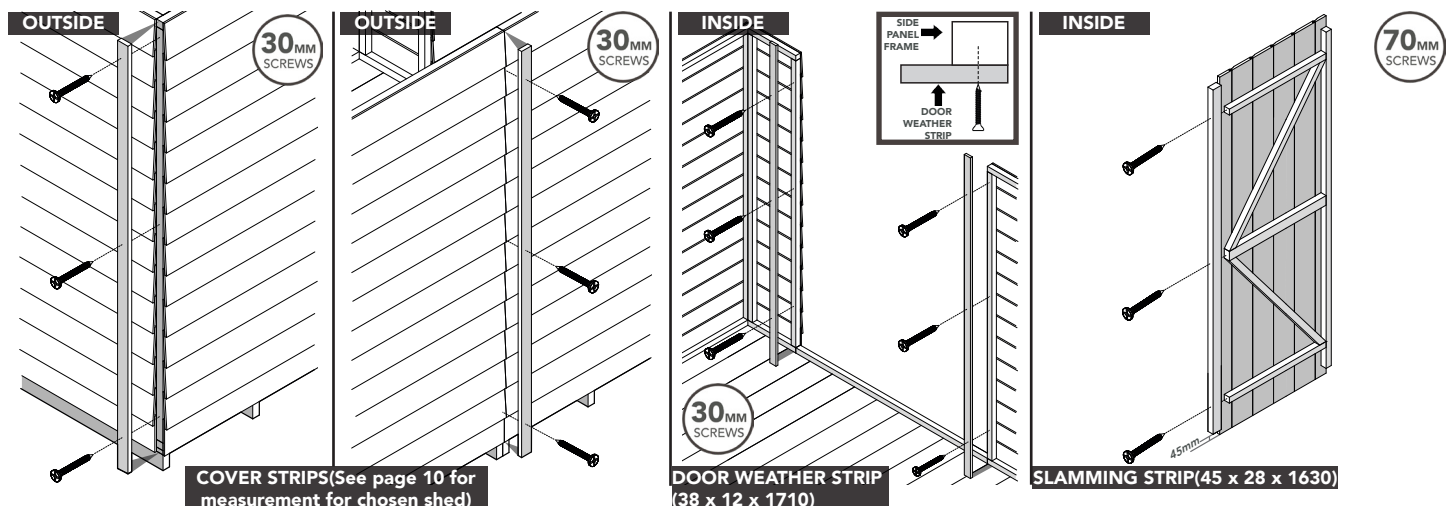
PRE-DRILL WITH 2MM BIT FOR ALL STEPS BELOW.

Attach the cover strips onto the corners. Ensuring they are flush to the bottom edge of the panels as shown below.

Attach the cover strips onto the adjoining panels. Ensuring it is flush to the bottom edge of the panels as shown below.

Secure the door weather strips. Ensure it's flush to the floor and against the inside face of the wall panel frame as shown below.

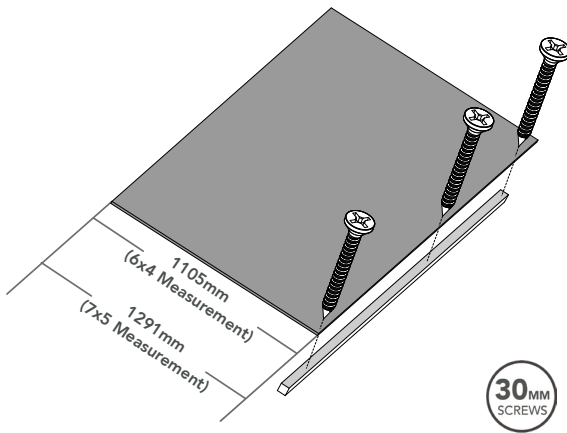
Before attaching the doors, Screw the **slamming strip** onto the one door. Ensure you screw through the slamming strip into the door framework as shown below.



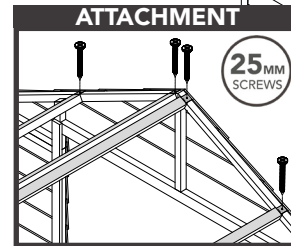
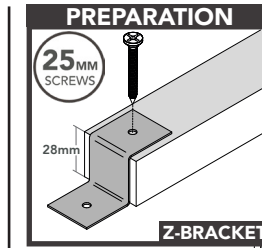
4 ROOF

4a

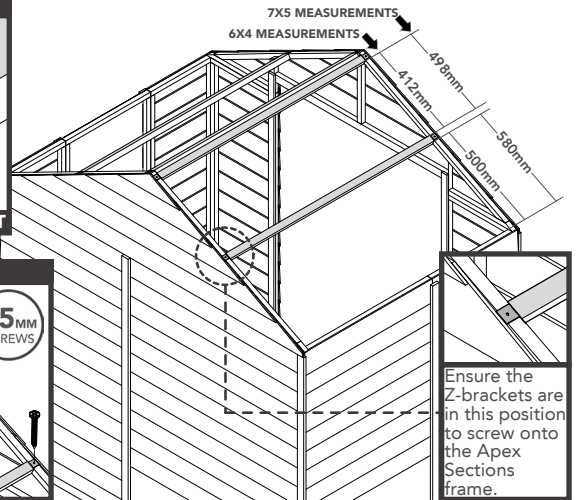
Before placing the OSB roof sheets onto the roof, **screw the roof support strips** along the edge of the OSB roof sheets. Ensuring they are flush to the edges. Add one strip onto each sheet as shown below. The strip will be the same length as one side of the sheet.



PREPARATION: Attach the Z-brackets onto the face at both ends on all the beams as shown below. The beam should be flush to the Z-bracket.



ATTACHMENT: Screw the Z-brackets **onto both of the Apex Section frames** to secure the beams as shown below. Use the measurements provided. Ensure you are measuring to and from the beams and the inner wall panel frame shown below.

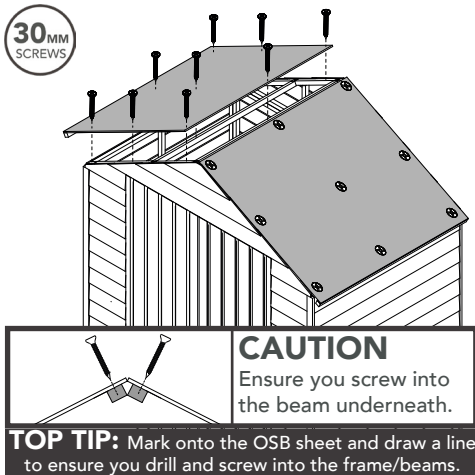


4b

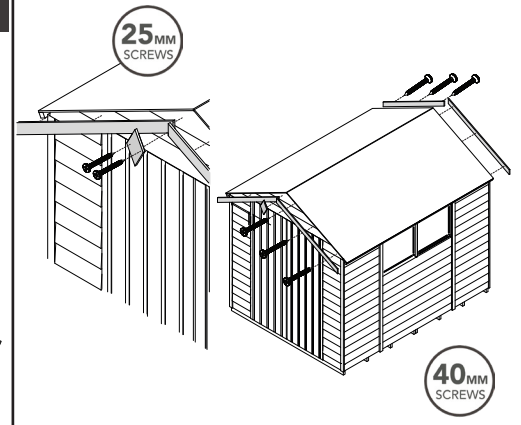
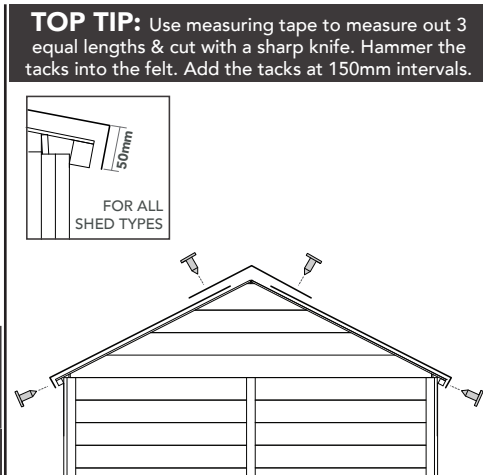
Screw the OSB roof sheets into position as shown below into the shed frame and beams.

Measure out 3 equal lengths and overlap it on the top, around the edges and **fold the corners; tack to keep secure.** Ensure 50mm at the bottom and work from the bottom to the top.

Secure the fascias and the finial with screws as shown below.



TOP TIP: Mark onto the OSB sheet and draw a line to ensure you drill and screw into the frame/beams.



5a DOOR FIXINGS

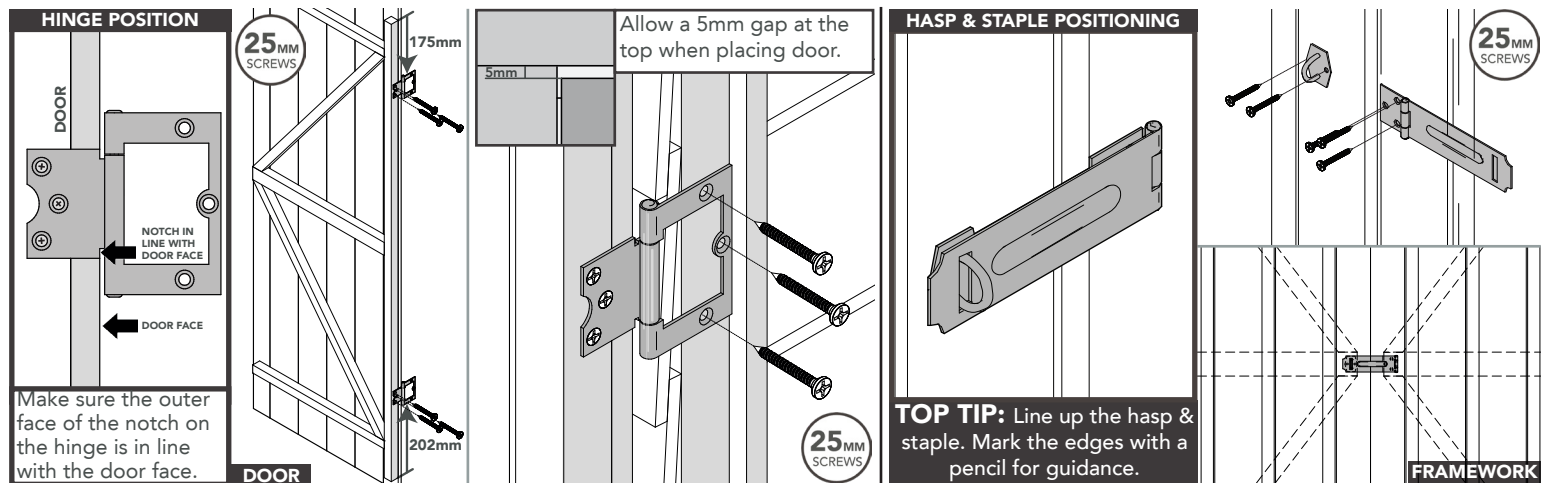


9

Attach 2 hinges onto the door frame with the measurements provided. Please take note of the hinge position shown below. Repeat this on the other door.

Place the door into the opening, ensuring it's level. Make sure the hinges are up against the door weather strip face. Repeat this with the other door.

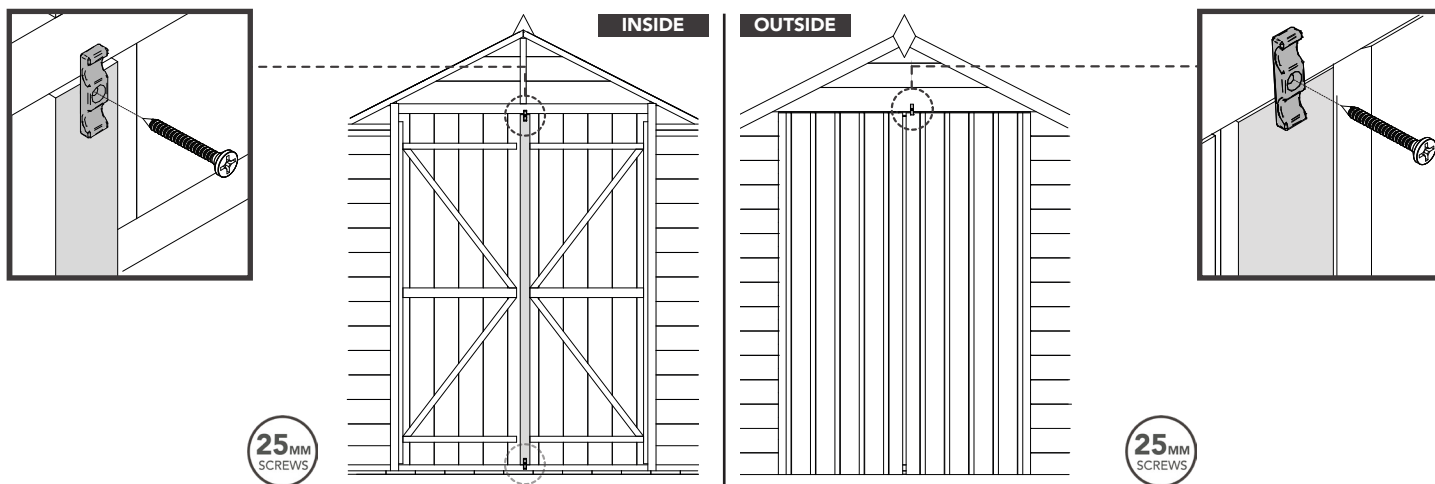
Fix the Hasp and Staple as shown. Ensure the screws go into the framework behind.



5b

Fix the turn buttons as shown below. Screw one turn button at the top and at the bottom of the slamming strip. Screw into the slamming strip, ensuring it overlaps the frame.

Fix the turn button as shown below. Screw one turn button into the Apex Section, ensuring it overlaps the door. Make sure you screw the turn button above the door that does not have the slamming strip attached to it.



PRESSURE TREATED OVERLAP APEX SHEDS

CHECK YOU HAVE ALL YOUR PARTS PRIOR TO ASSEMBLY.

Overlap Apex 6' x 4' - No Windows (OPA64DDNWM)		
Part Code	Description	Qty
OPM885PP	Section D - 3ft Panel (885 x 1603mm)	2
OPM295PP	Section A - 1ft Panel (295 x 1603mm)	2
OPM1180PP	Section E - 4ft Panel (1180x1603mm)	2
OPAMPEA6	Back Apex Section (479x1828mm)	1
OPAMDDDEA6	Front Apex Section (479x1828mm)	1
MSPDR	Door (582x1692mm)	2
MSBFL46	Floor (1180x1826mm)	1
28281196	Roof Support Strip (28x28x1196mm)	2
28281180PT	Door Batten (28x28x1180mm)	1
37281124KD	Beam (37x28x1124mm)	4
38121710PPT	Weather Strip (38x12x1710mm)	2
44161583PT	Cover Strip (44x16x1583mm)	5
45281630PT	Slamming Strip (45x28x1630mm)	1
59121145PAI/63PT	Fascia (59x12x1145mm)	4
OSB119611058	OSB Roof Sheet (1105x1196x8mm)	2
FIN20010512PT	Finial (105x12x200mm)	1
Contact our aftersales team with your product code if you are missing your felt.		

Overlap Apex 7' x 5' - No Window (OPA75DDNWM)		
Part Code	Description	Qty
OPM1180PP	Section E - 4ft Panel (1180x1603mm)	1
OPM885PP	Section D - 3ft Panel (885 x 1603mm)	3
OPM590PP	Section C - 2ft Panel (590 x 1603mm)	2
OPM442PP	Section B - 1.5ft Panel (442 x 1603mm)	2
OPAMPEA7	Back Apex Section (564x2135mm)	1
OPAMDDDEA7	Front Apex Section (564x2135mm)	1
MSPDR	Door (582x1692mm)	2
MSBFL257	Floor (737x2121mm)	2
28281507	Roof Support Strip (28x28x1507mm)	2
28281180PT	Door Batten (28x28x1180mm)	1
37281417KD	Beam (37x28x1417mm)	4
38121710PPT	Weather Strip (38x12x1710mm)	2
44161583PT	Cover Strip (44x16x1583mm)	7
45281630PT	Slamming Strip (45x28x1630mm)	1
59121331PAI/63PT	Fascia (59x12x1331mm)	4
OSB150712918	OSB Roof Sheet (1291x1507x8mm)	2
FIN20010512PT	Finial (105x12x200mm)	1
Contact our aftersales team with your product code if you are missing your felt.		

Overlap Apex 7' x 5' - 1 Window (OPA75DDM)		
Part Code	Description	Qty
OPM885PP	Section D - 3ft Panel (885 x 1603mm)	2
OPM590WP	Section C - 2ft Window Panel (590 x 1603mm)	1
OPM590PP	Section C - 2ft Panel (590 x 1603mm)	1
OPM442PP	Section B - 1.5ft Panel (442 x 1603mm)	4
OPM1180PP	Section E - 4ft Panel (1180x1603mm)	1
OPAMPEA7	Back Apex Section (564x2135mm)	1
OPAMDDDEA7	Front Apex Section (564x2135mm)	1
MSPDR	Door (582x1692mm)	2
MSBFL257	Floor (737x2121mm)	2
28160550PT	Window Cover Strip (28x16x550mm)	2
28280534PT	Interior Sill (28x28x534mm)	1
28281507	Roof Support Strip (28x28x1507mm)	2
28281180PT	Door Batten (28x28x1180mm)	1
37281417KD	Beam (37x28x1417mm)	4
38121710PPT	Weather Strip (38x12x1710mm)	2
44161583PT	Cover Strip (44x16x1583mm)	8
45281630PT	Slamming Strip (45x28x1630mm)	1
59121331PAI/63PT	Fascia (59x12x1331mm)	4
RPET590	Window (575x577mm)	1
OSB150712918	OSB Roof Sheet (1291x1507x8mm)	2
FIN20010512PT	Finial (105x12x200mm)	1
Contact our aftersales team with your product code if you are missing your felt.		

DIP TREATED SHIPLAP APEX SHEDS

CHECK YOU HAVE ALL YOUR PARTS PRIOR TO ASSEMBLY.

Shiplap Apex 7' x 5' - No Windows (SDA75DDNWM)		
Part Code	Description	Qty
SDM885PP	Section D - 3ft Panel (855 x 1603mm)	3
SDM590PP	Section C - 2ft Panel (590 x 1603mm)	2
SDM442PP	Section B - 1.5ft Panel (442 x 1603mm)	2
SDM1180PP	Section E - 4ft Panel (1180x1603mm)	1
SDAMPEA7	Back Apex Section (551x2135mm)	1
SDAMDDDEA7	Front Apex Section (551x2135mm)	1
MSDDR	Door (582x1692mm)	2
MSBFL257	Floor (737x2121mm)	2
28281507	Roof Support Strip (28x28x1507mm)	2
28281180DT	Door Batten (28x28x1180mm)	1
37281417KD	Beam (37x28x1417mm)	4
38121710PDT	Weather Strip (38x12x1710mm)	2
40121583PDT	Cover Strip (40 x 12 x 1583mm)	8
45281630DT	Slamming Strip (45x28x1630mm)	1
59121331PAI/63DT	Fascia (59x12x1331mm)	4
OSB150712918	OSB Roof Sheet (1291x1507x8mm)	2
FIN20010512DTR	Finial (105x12x200mm)	1
Contact our aftersales team with your product code if you are missing your felt.		

Shiplap Apex 7' x 5' - 2 Windows (SDA75DDM)		
Part Code	Description	Qty
SDM885PP	Section D - 3ft Panel (855 x 1603mm)	2
SDM590WP	Section C - 2ft Window Panel (590 x 1603mm)	1
SDM590PP	Section C - 2ft Panel (590 x 1603mm)	1
SDM442PP	Section B - 1.5ft Panel (442 x 1603mm)	4
SDM1180PP	Section E - 4ft Panel (1180x1603mm)	1
SDAMPEA7	Back Apex Section (551x2135mm)	1
SDAMDDDEA7	Front Apex Section (551x2135mm)	1
MSDDR	Door (582x1692mm)	2
MSBFL257	Floor (737x2121mm)	2
28120550PDT	Window Cover Strip (28x12x550mm)	2
28280534DT	Interior Sill (28x28x534mm)	1
28281507	Roof Support Strip (28x28x1507mm)	2
28281180DT	Door Batten (28x28x1180mm)	1
37281417KD	Beam (37x28x1417mm)	4
38121710PDT	Weather Strip (38x12x1710mm)	2
40121583PDT	Cover Strip (40 x 12 x 1583mm)	8
45281630DT	Slamming Strip (45x28x1630mm)	1
59121331PAI/63DT	Fascia (59x12x1331mm)	4
RPET590	Window (575x577mm)	1
OSB150712918	OSB Roof Sheet (1291x1507x8mm)	2
FIN20010512DTR	Finial (105x12x200mm)	1
Contact our aftersales team with your product code if you are missing your felt.		

(The parts do not have codes on them. They are listed above should you need to order one.)