

0619PNSH1221FBSD-V1  
19MM LOG CABIN, PENT SHED ADD ON, 1.2M X 2.1M, FULLY BOARDED SINGLE DOOR.

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.

BUILDING A BASE

When thinking about where the building and base are going to be constructed: Ensure that there will be access (60cm) to all sides for maintenance work and annual treatment.

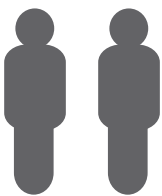
Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions. The base should be slightly smaller than the external measurement of the building, i.e. the cladding should overlap the base, creating a run off for water. It is also recommended that 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.*

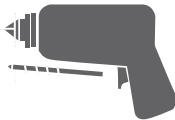
Refer to the instructions pages for your specific product code



All buildings should be erected by two adults



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.



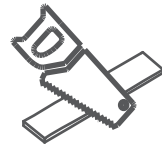
**CAUTION**  
Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timber.



For ease of assembly use a rubber mallet to fit the log boards. Do **NOT** use a heavy hammer.



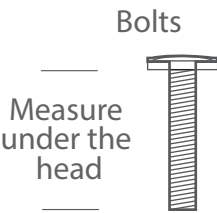
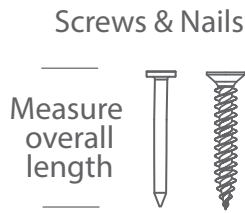
Ensure to measure and check before cutting boards.



It is advisable to use a hand saw when cutting roof and floor boards.



To ensure log boards are even, use a spirit level to check each layer has been installed correctly.



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

For assistance please contact customer care on: 01636 821215

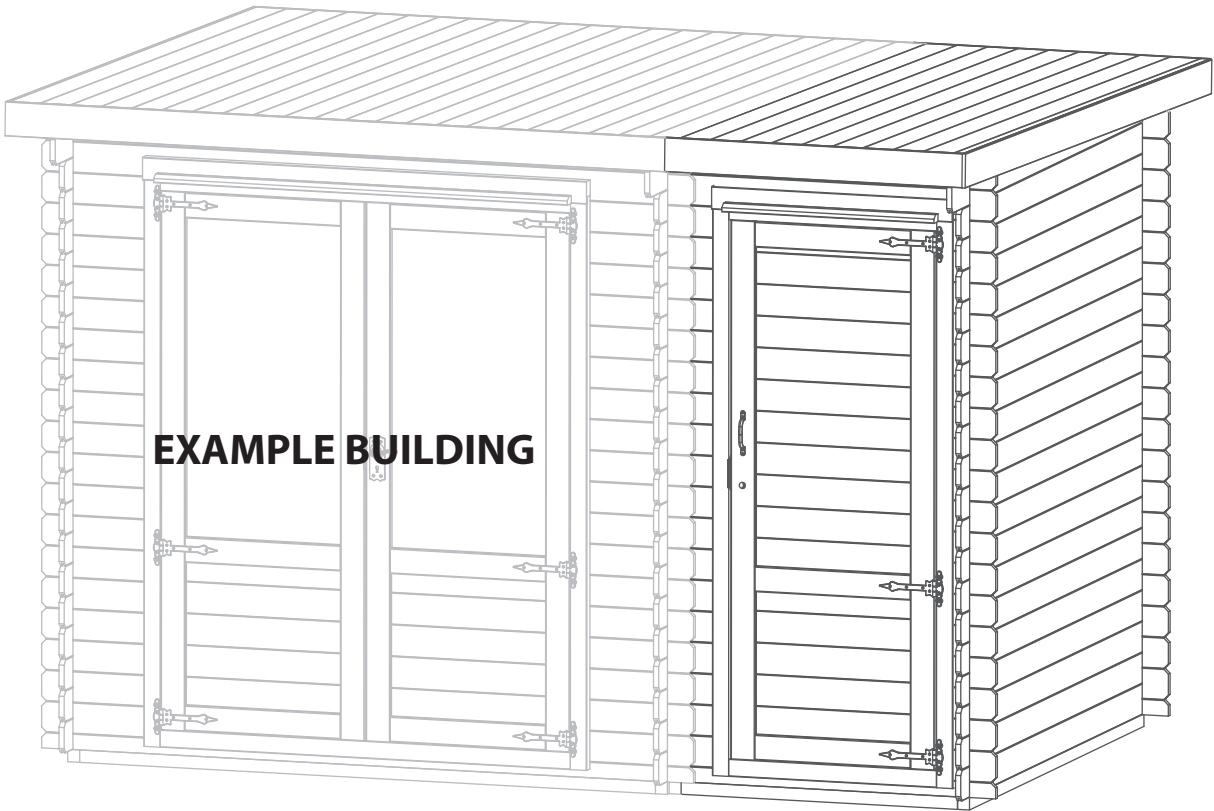
Mercia Garden Products Limited,  
Sutton On Trent,  
Newark,  
Nottinghamshire,  
NG23 6QN

[www.merciagardenproducts.co.uk](http://www.merciagardenproducts.co.uk)

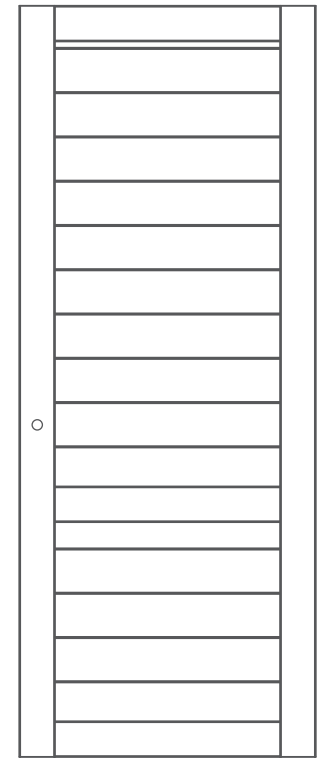


Overall Dimensions:  
Width = 1202mm  
Depth = 2443mm  
Height = 2378mm

Base Dimensions:  
Width = 1104mm  
Depth = 1908mm



Fully Boarded Single Door Contents:



**Fully Boarded Single Door QTY 1**  
AI-06LOGFBD750X;1900-V1

1

2

**Door Frame Left Upright - 71x70x2065mm QTY 1**  
AI-0619LOGDUFL-V3

3

**Door Frame Right Upright - 71x70x2065mm QTY 1**  
AI-0619LOGDUFR-V3

4

**Door Frame Top - 81x125x884mm QTY 1**  
AI-0619LOGSDTF-V3

5

**Door Frame Bottom - 71x70x764mm QTY 1**  
AI-0619LOGSDBF-V3

6

**Rain Guard QTY 1**  
RG2844-780 (28x44x780mm)

7

**T-Hinge QTY 3**  
PI-07-0002

8

**Key Plate QTY 1**

9

**Dead Lock QTY 1**  
PI-07-0200

10

**Storage Door Handle QTY 1**  
PI-07-0033

Shed Extension Contents:

11

**Bottom Gable QTY 1**  
AI-0619PNSH1221FBSD-G-V1

12a

**Top Gable A QTY 1**  
AI-0619PNSH1221FBSD-G-V1

12b

**Top Gable B QTY 1**  
AI-0619PNSH1221FBSD-G-V1

13

**Starter Board - 66x19x1200mm QTY 1**  
LB19RT66-B-1200

14

**Log Board - 120x19x2100mm QTY 19**  
LB19-A-2100

15

**Starter Board - 66x19x1176mm QTY 1**  
LB19RT66-B-1176

16

**Log Board - 120x19x1176mm QTY 19**  
LB19-B-1176

17

**Log Board - 120x19x187mm QTY 18**  
LB19-B-187

18

**Log Board - 120x19x187mm QTY 18**  
LB19-C-187

19

**Log Board - 120x19x1200mm Qty 1**  
LB19-BD-1200 (Single Door Cut Out)


20

**Log Board - 120x19x1200mm QTY 1**  
LB19-B-1200


21

**Finisher Board - 106x19x1176mm QTY 1**  
LB19RG106-B-1176

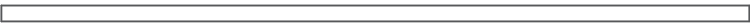
- 22




**Finisher Board - 54x19x1200mm QTY 1**  
*LB19RG54-B-1200*
- 23




**Roof Purlin - 40x90x1202mm Qty 1**  
*F4090-B-1202*
- 24




**Bearer - 44x44x1016mm QTY 7**  
*F4444-1016-PT*
- 25




**Bearer - 44x44x1908mm QTY 2**  
*F4444-1908-PT*
- 26




**Fascia - 120x12x1150mm QTY 2**  
*S12120-1150*
- 27




**Roof Board - 121x12x2800mm QTY 11**  
*MB12-2800*
- 28




**Floor Board - 121x12x1864mm QTY 11**  
*MB16-1864*
- 29




**Eaves Frame - 44x27x1103mm QTY 2**  
*F2744-1103*
- 30




**Strip - 16x60x2180mm QTY 1**  
*S1610-2180*
- 31




**'L'Frame - 44x44x2180mm QTY 1**  
*LF4444-2180*
- 32




**Closure Trim - 16x28x2400mm (approx length) QTY 6**  
*S1628-2400*
- 33



**Storm Brace - 44x27x2000mm QTY 4**  
*F2744-2000*
- 34



**Felt**
- 35



**Roof Spacers QTY 5**  
*PI-07-0208 (20x100x2mm)*

## Nail Bag

There may be extra screws present in the nail bag

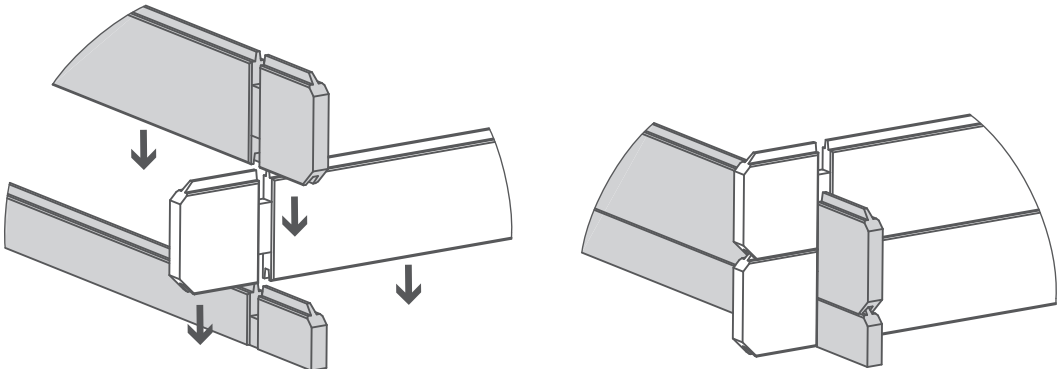


## Pre-assembly

**\*Please note:**

Each board interlocks at either end in a staggered pattern.

Before securing ensure that the boards are fitted properly in their respective tongues and grooves.

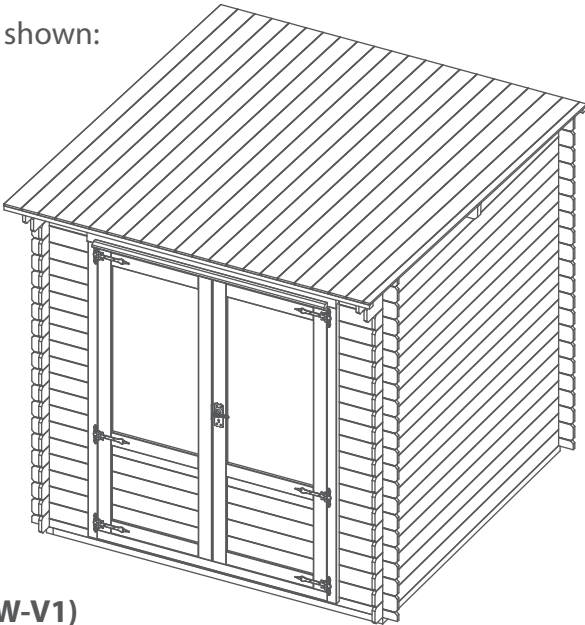


Pre-Assembly

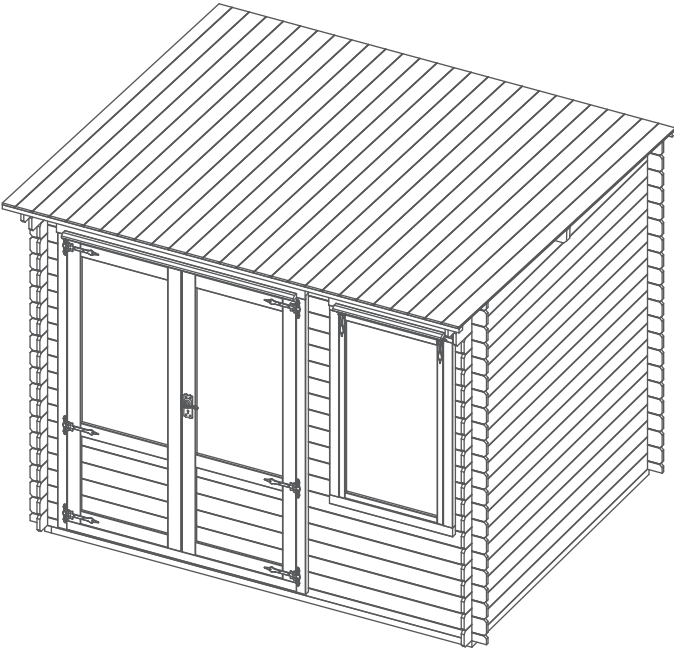
Follow the instructions for:  
the 2.4m x 2.4m Log Cabin (0619PNNE2424HGDD1SW-V1),  
the 3m x 2.4m Log Cabin (0619PNNE0324HGDD2SW-V1)  
**or** the 3m x 2.5m Log Cabin (0628PNNE0325HGDD1SW-V1)  
however **DO NOT** attach the last roof board, Felt or the Fascia  
trims.

Not attaching these parts allows the extension to be fixed in  
place.

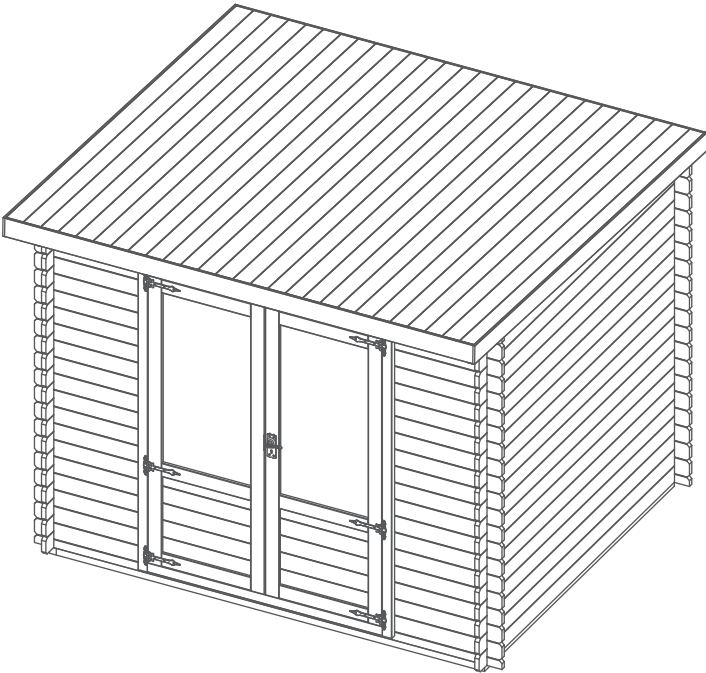
Your building should look as shown:



(0619PNNE2424HGDD1SW-V1)



(0619PNNE0324HGDD2SW-V1)



(0628PNNE2525HGDD1SW-V1)

Step 1  
Parts Needed - No. 24 QTY 2  
No. 25 QTY 2

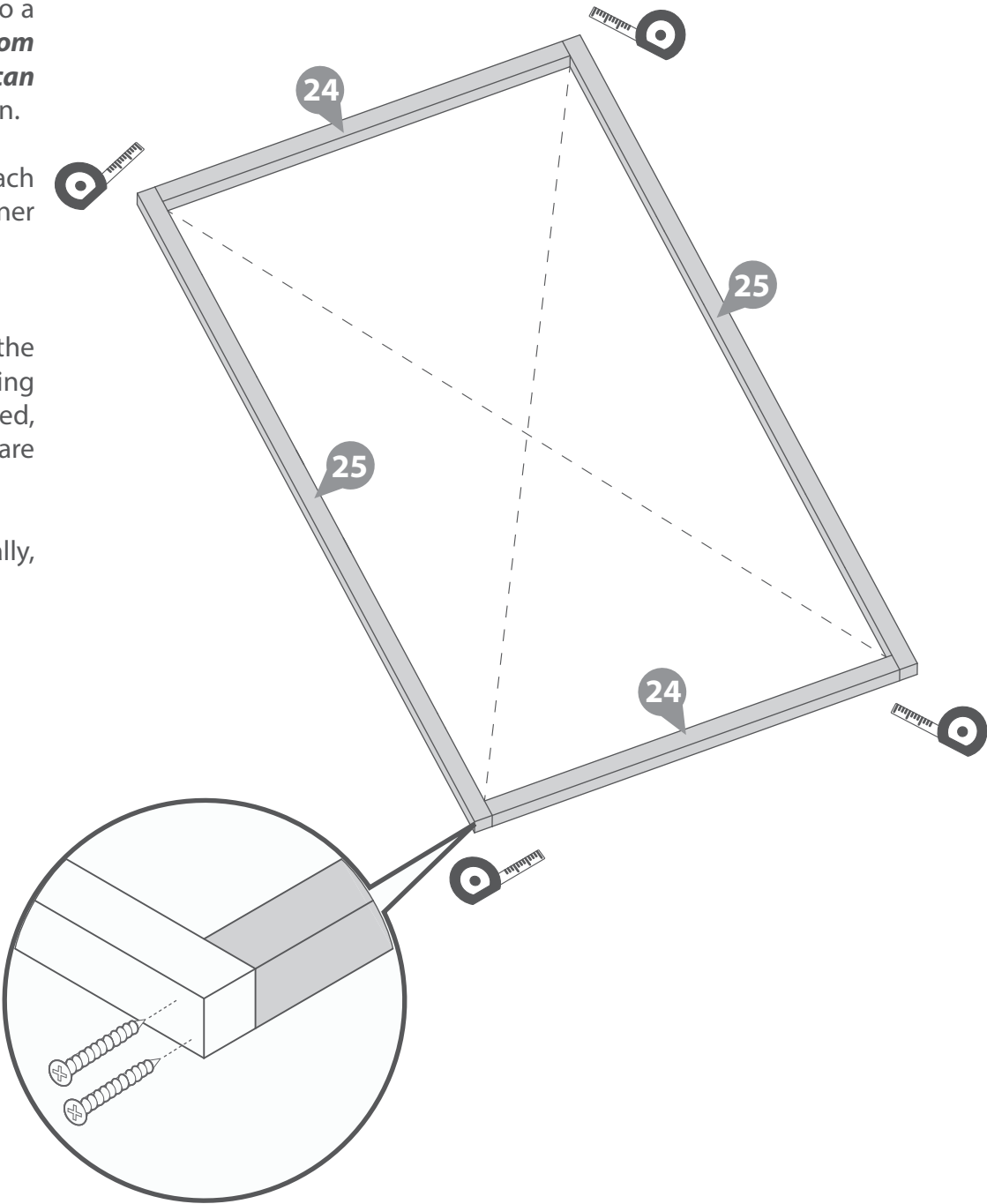
Lay the bearers (**No. 24 & 25**) onto a  
firm and level surface (**free from  
areas where standing water can  
collect**) as shown in the illustration.

Fix the bearers together at each  
corner using 2 screws per corner  
using 8x70mm screws in total,  
ensuring the bearers are flush.

Once fully assembled, ensure the  
bearers are square by measuring  
from corner to corner as illustrated,  
making sure the measurements are  
equal.

If the bearers are not aligned equally,  
unscrew, adjust and re-align  
accordingly.

8x70mm Screws





## Step 2

### Parts Needed - No. 24 QTY 5

Following the same method arrange the remaining bearers (No. 24) inside the assembled frame.

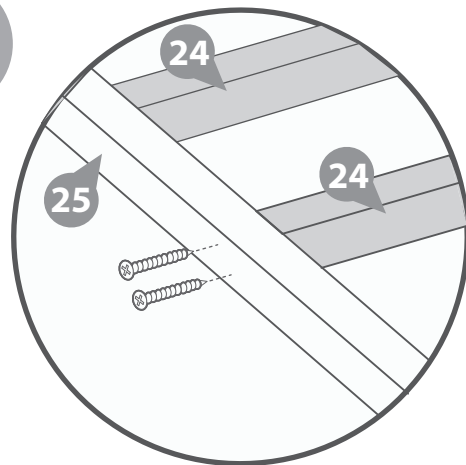
**\*Ensure there is an equal amount of space between each frame.**

Secure each of the bearers in place using 2x70mm screws for each side of the bearer, ensuring the bearers remain level.

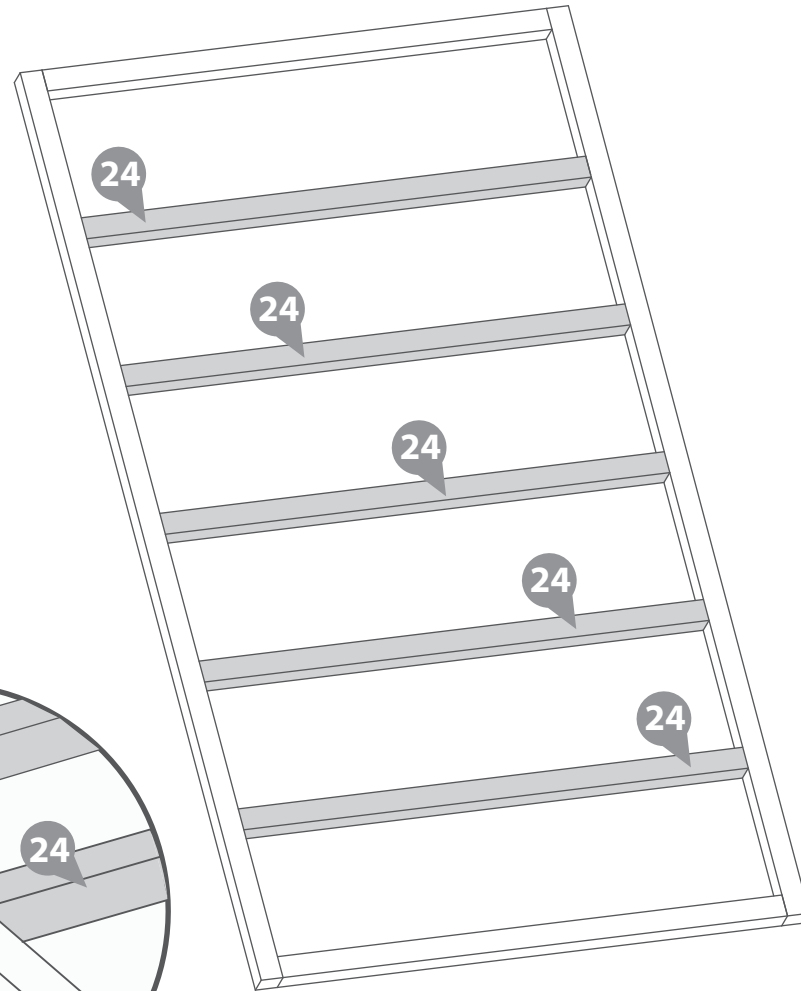
### 20x70mm Screws



70mm screw



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



## Step 3

Place the Bearers up against the bearers of the Log Cabin, ensuring the bearers sit flush to the back of the front log board of the log cabin, as shown in the illustration.

**\*Please note: There should be a gap between the back of the bearers and the log cabin, as shown in the illustration.**

Fix into position using 6x70mm screws as shown.

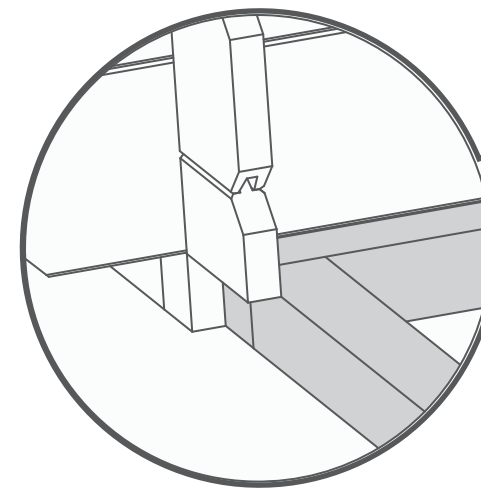
**\*Please note:**

**You can position the Shed Add on on either side of the log cabin, depending which side you attach the bearers.**

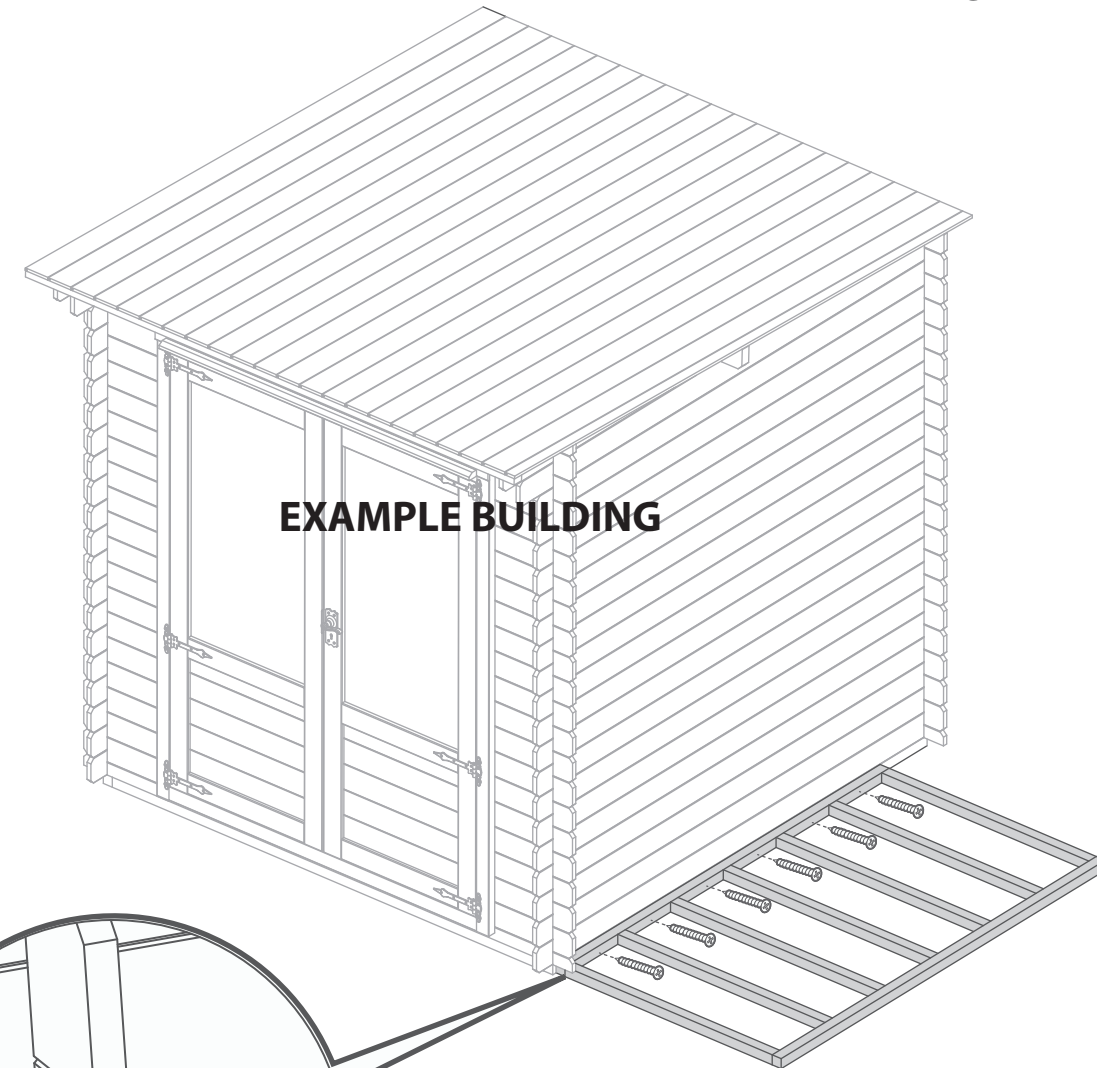
### 6x70mm Screws



60mm screw



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



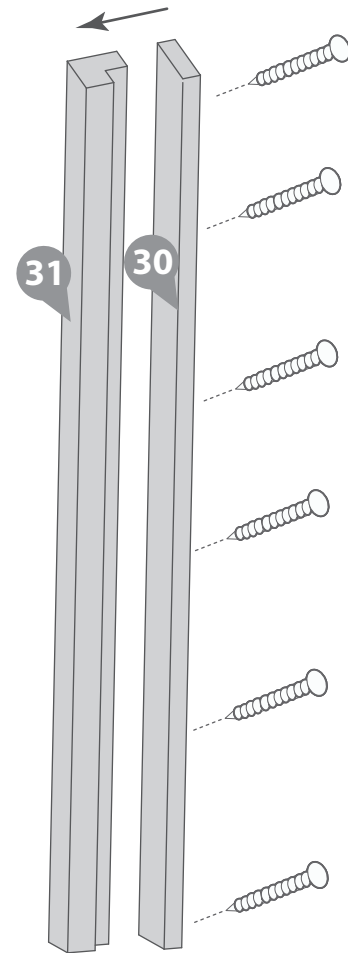
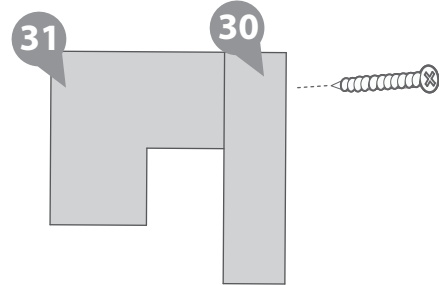
**Step 4**  
**Parts Needed - No. 30 QTY 1**  
**No. 31 QTY 1**

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

Place the 'L Frame' (**No.31**) and the Strip (**No. 30**) flush together, creating a 'U' shaped channel, as shown in the illustration.

Fix together using 6x30mm screws.

**6x30mm Screws**



**Step 5**  
**Parts Needed - No. 13 QTY 1**  
**No. 14 QTY 1**  
**No. 15 QTY 1**

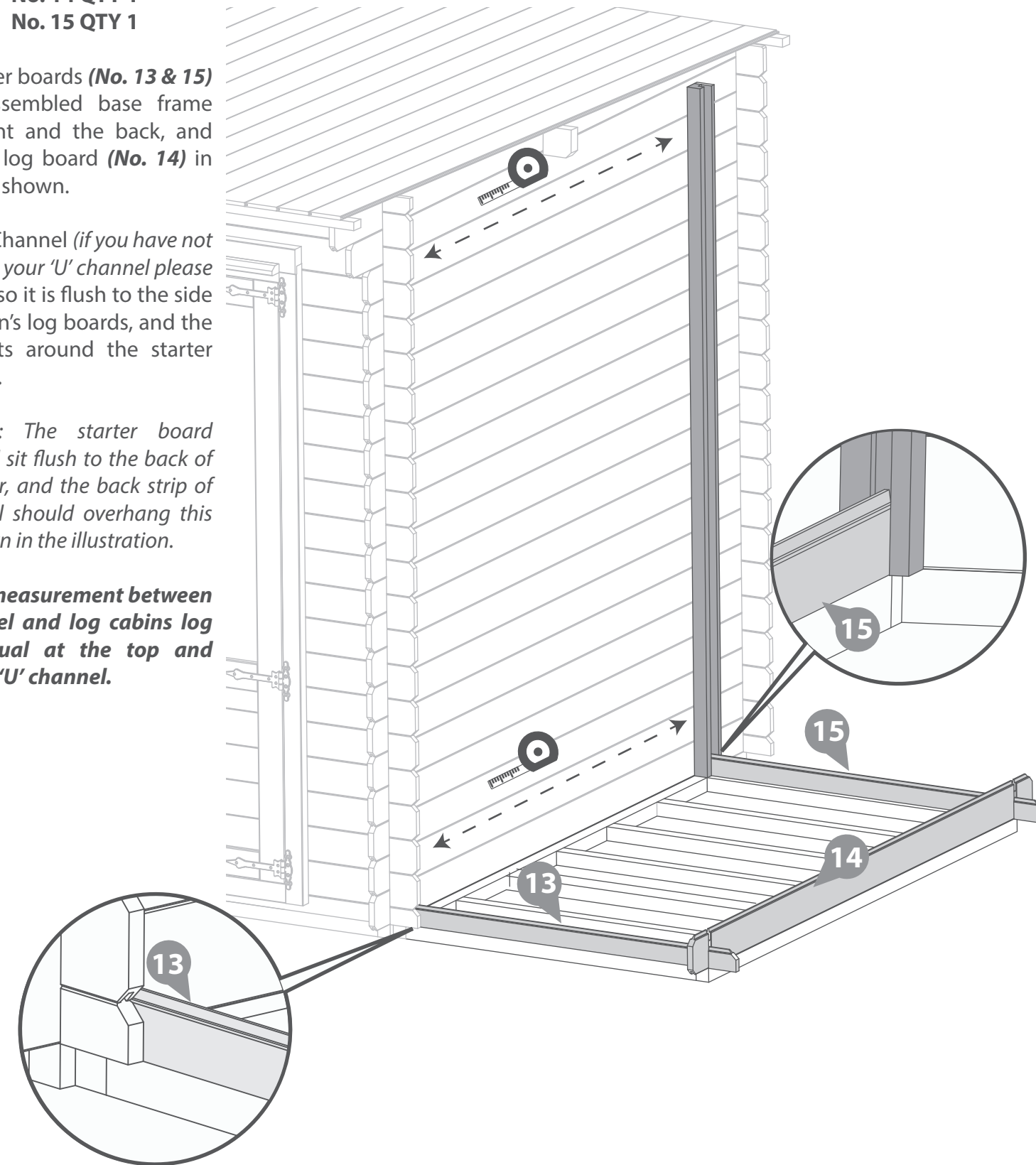
**IMPORTANT: Pre-drill before fixing screws.**

Place the starter boards (**No. 13 & 15**) on to the assembled base frame along the front and the back, and place the first log board (**No. 14**) in the notches as shown.

Locate the 'U' Channel (if you have not yet constructed your 'U' channel please refer to Step 4) so it is flush to the side of the log cabin's log boards, and the 'U' channel sits around the starter board (**No. 15**).

*\*\*Please note: The starter board (**No.15**) should sit flush to the back of the back bearer, and the back strip of the 'U' channel should overhang this bearer, as shown in the illustration.*

*\*\*Ensure the measurement between the 'U' channel and log cabins log boards is equal at the top and bottom of the 'U' channel.*



## Step 6

Parts Needed - No. 13 QTY 1

No. 14 QTY 1

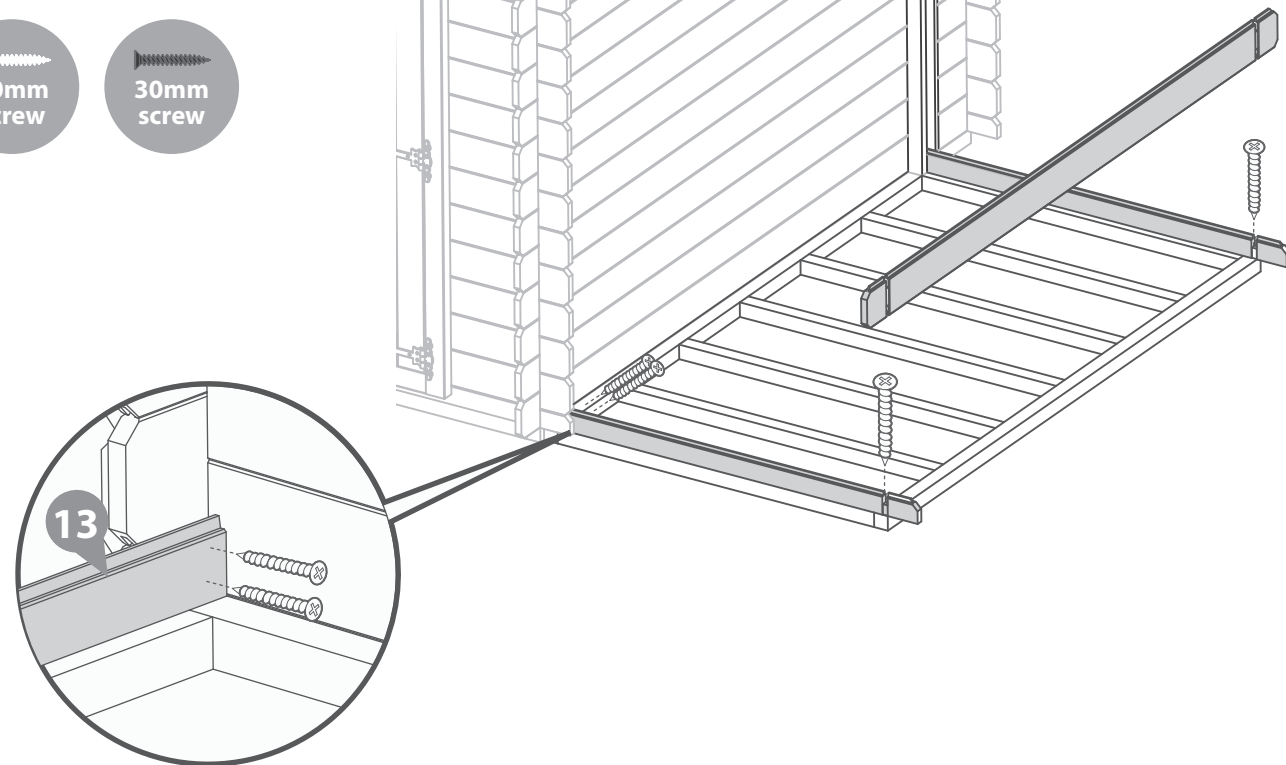
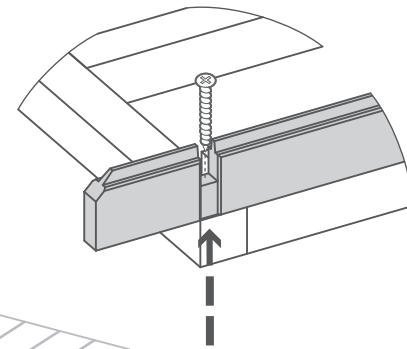
No. 15 QTY 1

Ensure the boards sit square on the base using the same method used in Step 1. Measure corner to corner, making sure the measurements are equal.

Once the boards are square, lift up the log board (**No. 14**) and fix the starter boards (**No. 13 & 15**) in place by screwing through the notches into the bearer using 1x70mm screw per notch, as shown in the illustration.

To further secure the boards, fix the front starter board (**No. 13**) to the front log board of the log cabin. Screw straight through the starter board into the log board behind using 2x30mm screw, as shown in the illustration.

2x70mm Screws  
2x30mm Screws

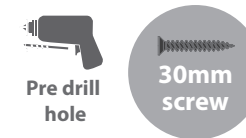


## Step 7

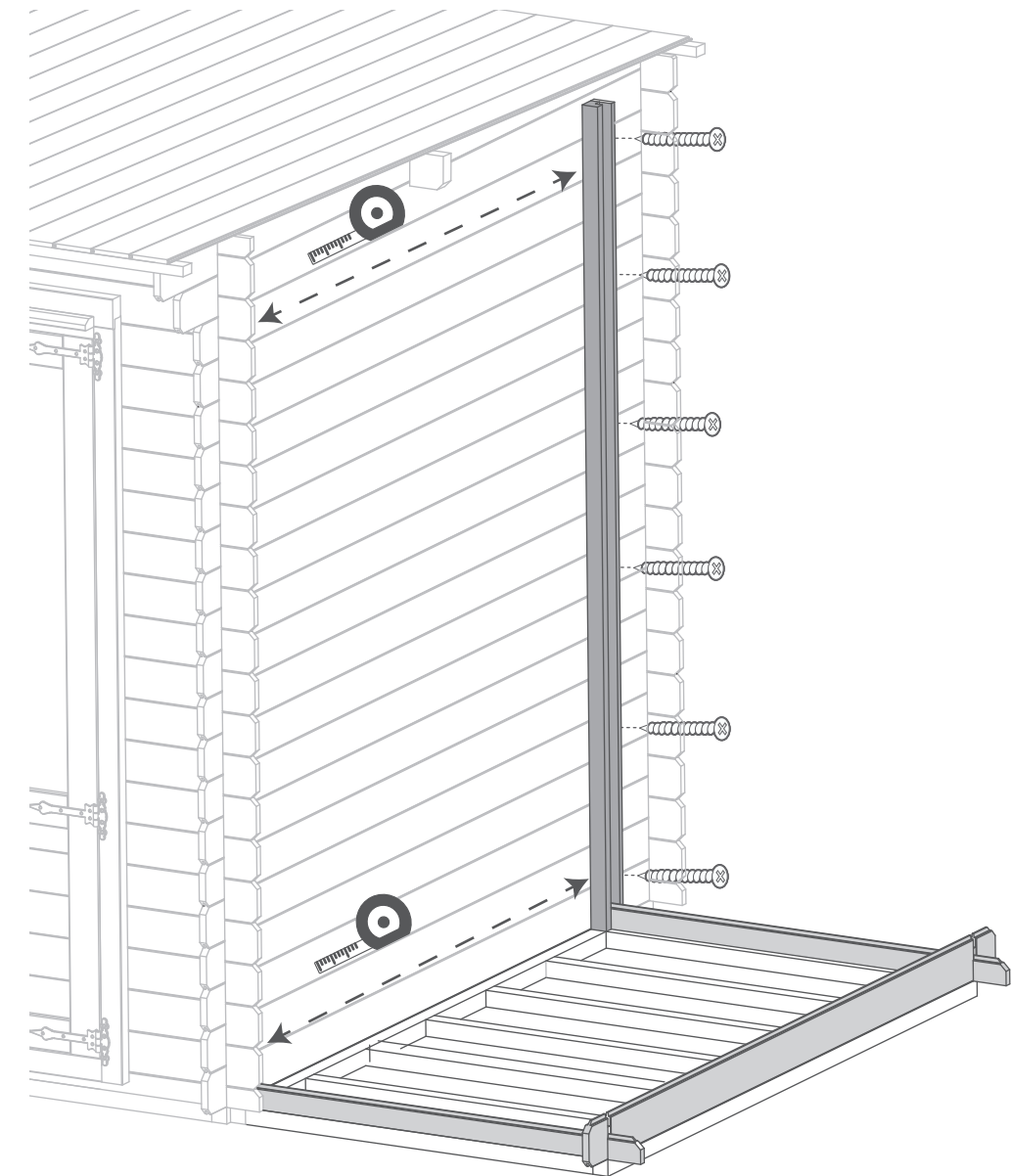
Fix the 'U' channel in place by screwing through the 'L frame' into the log boards using 6x30mm screws.

**\*\*Ensure the measurement between the 'U' channel and log cabins log boards is equal at the top and bottom of the 'U' channel.**

6x30mm screws.



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





## Step 8

**Parts Needed - No. 14 QTY 5**  
**No. 16 QTY 6**  
**No. 17 QTY 6**  
**No. 18 QTY 6**

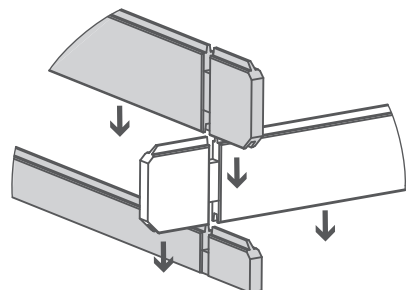
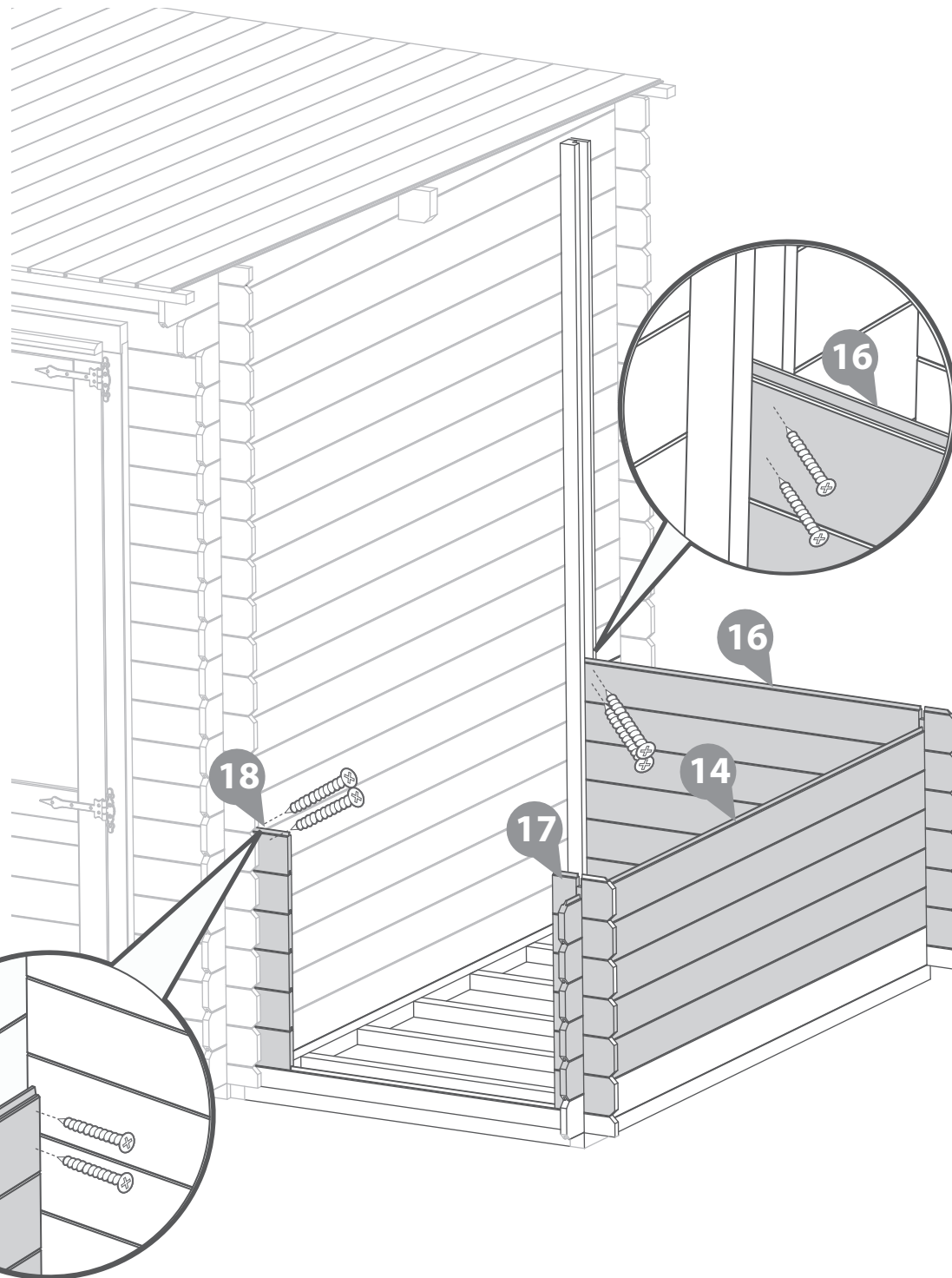
Following the method shown in the illustration, lay the first 6 boards (**No. 14, 16, 17 & 18**) off of the starter boards to create your first level, ensuring that the back log boards (**No. 16**) sit inside the 'U' channel.

*\*Ensure that the boards are level and flush with each other as you lay each one.*

Secure the front top board (**No. 18**) by screwing straight through the log board into the log board of the cabin behind using 2x30mm screws, as shown in the illustration.

Secure the back top board (**No. 16**) by screwing through the Log board at an angle into the 'U' channel, using 2x30mm screws.

**4x30mm screws.**



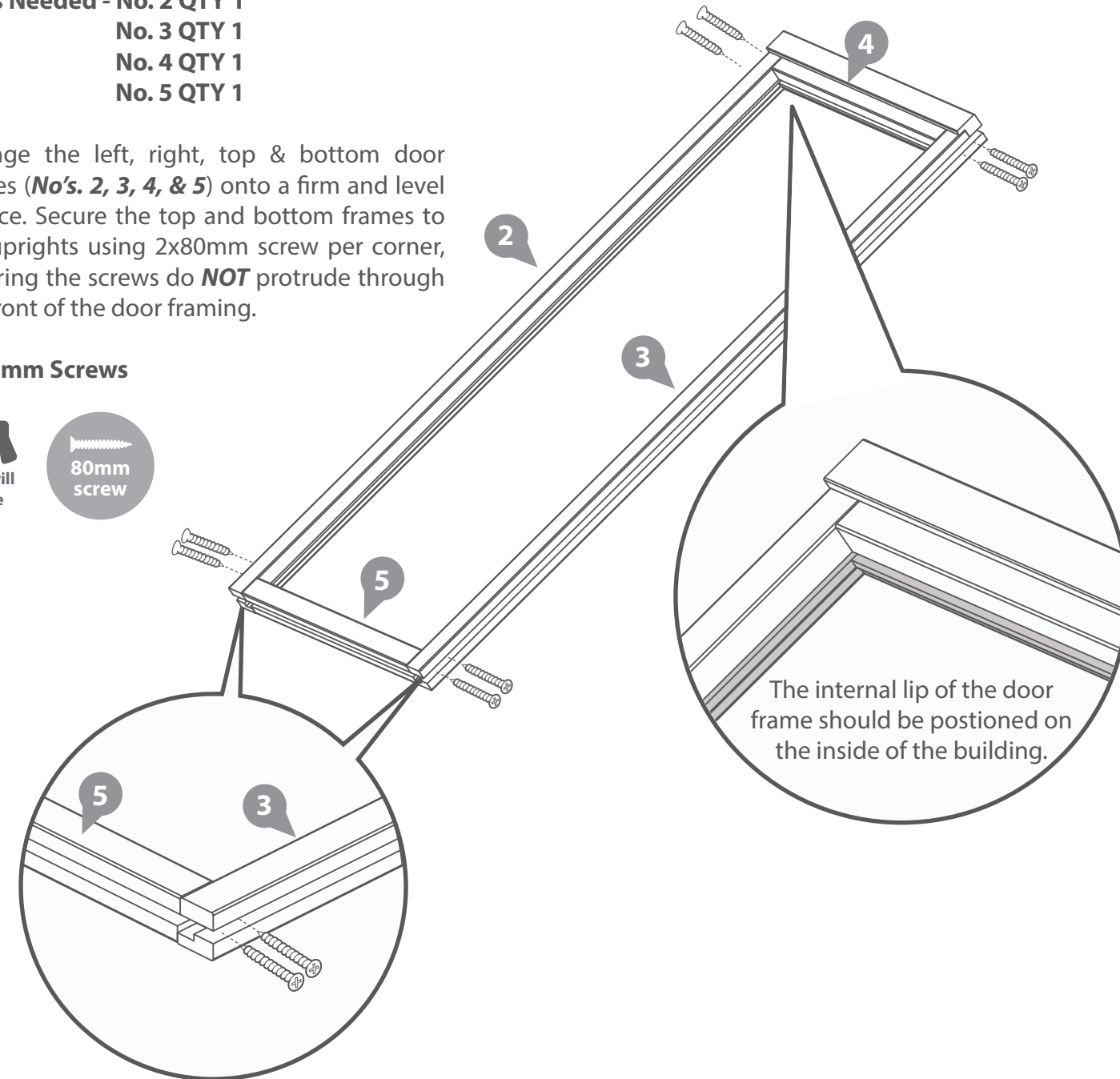
**IMPORTANT: Pre-drill before fixing screws.**

## Step 9

**Parts Needed - No. 2 QTY 1**  
**No. 3 QTY 1**  
**No. 4 QTY 1**  
**No. 5 QTY 1**

Arrange the left, right, top & bottom door frames (**No's. 2, 3, 4, & 5**) onto a firm and level surface. Secure the top and bottom frames to the uprights using 2x80mm screw per corner, ensuring the screws do **NOT** protrude through the front of the door framing.

**8x80mm Screws**



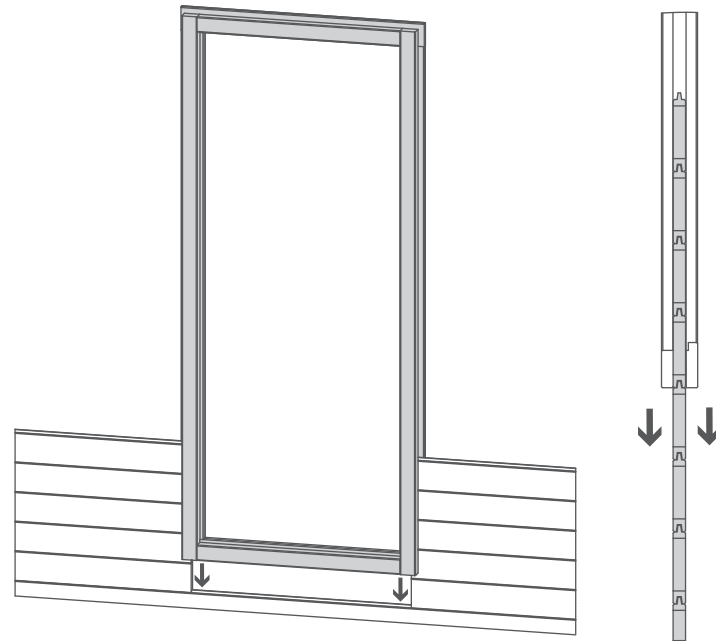
The internal lip of the door frame should be positioned on the inside of the building.



## Step 10

Once you have laid 6 log boards (off of the starter) up the door section, slide the assembled door frame over the boards resting the frame on top of the starter board (**if you have not yet assembled the door frame refer to step 9**)

**\*Please note:** This image is for illustrative purposes and may differ from your choice in product (**regarding door position**). Nevertheless the process of fitting the door frame is the same.



## Step 11

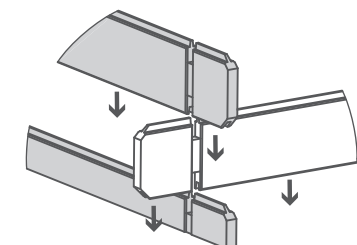
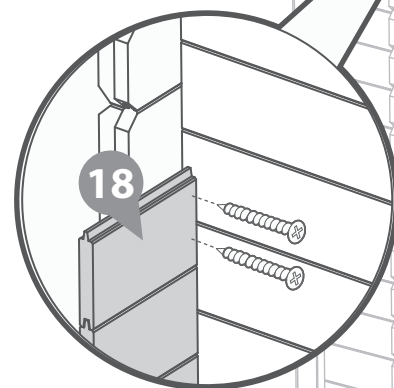
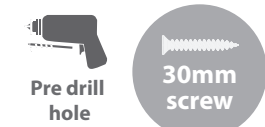
Parts Needed - No. 18 QTY 12

Lay the remaining boards (**No.18**) onto the shed between the log cabin and door frame, ensuring they sit in the groove of the door frame.

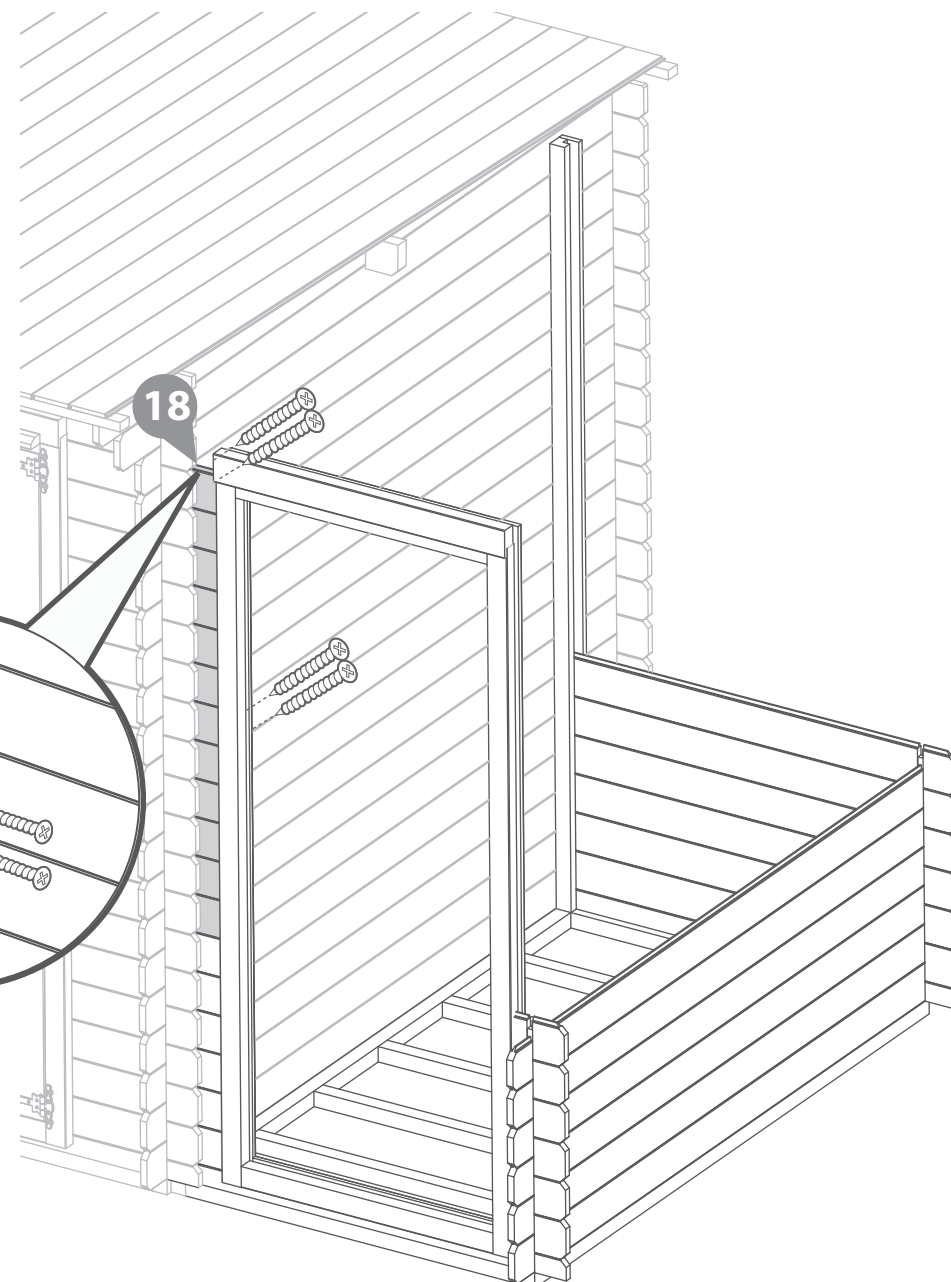
**\*Ensure that the boards are level and flush with each other as you lay each one.**

Fix every 6th board (**No.18**) to the log board of the log cabin, using 2x30mm screws as shown in the illustration.

4x30mm screws.



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



## Step 12

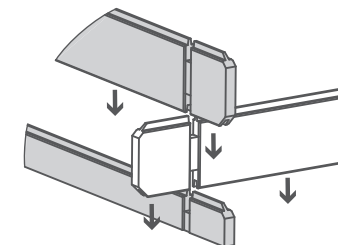
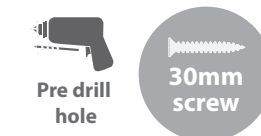
Parts Needed - No. 14 QTY 6  
No. 16 QTY 6  
No. 17 QTY 6

Following the method shown in the illustration, lay the next 6 boards (**No. 14, 16 & 17**) onto the shed to create your second layer, ensuring that the back log boards (**No.16**) sit inside the 'U' channel.

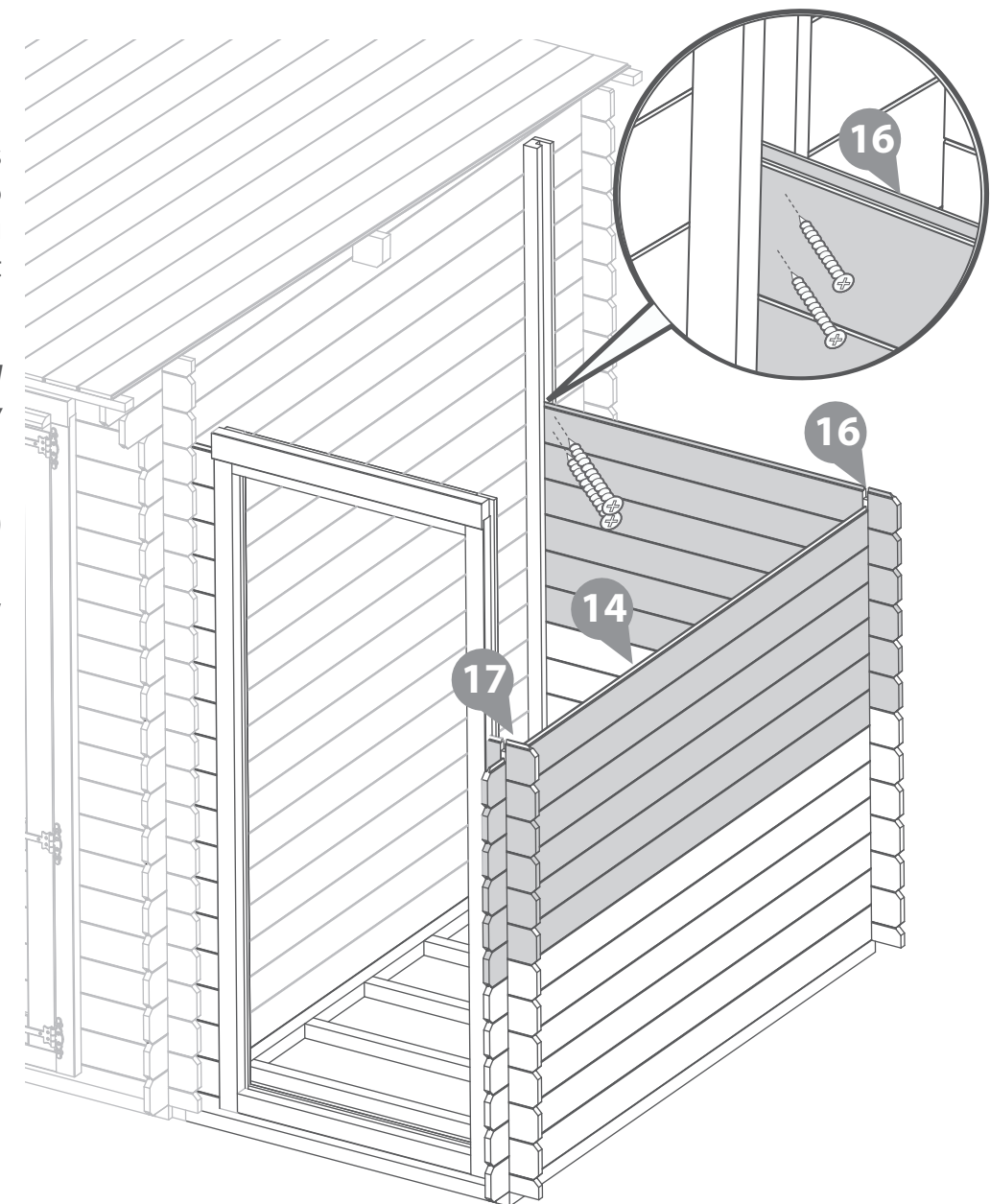
**\*Ensure that the boards are level and flush with each other as you lay each one.**

Secure the back top board (**No.16**) by screwing through the Log board at an angle into the 'U' channel, using 2x30mm screws.

2x30mm screws.



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



### Step 13

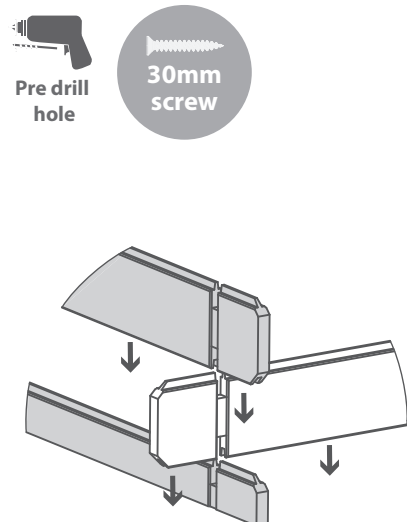
Parts Needed - No. 14 QTY 6  
No. 16 QTY 6  
No. 17 QTY 6

Following the method shown in the illustration, lay a further 6 boards (No. 14, 16 & 17) onto the shed to create your third layer, ensuring that the back log boards (No.16) sit inside the 'U' channel.

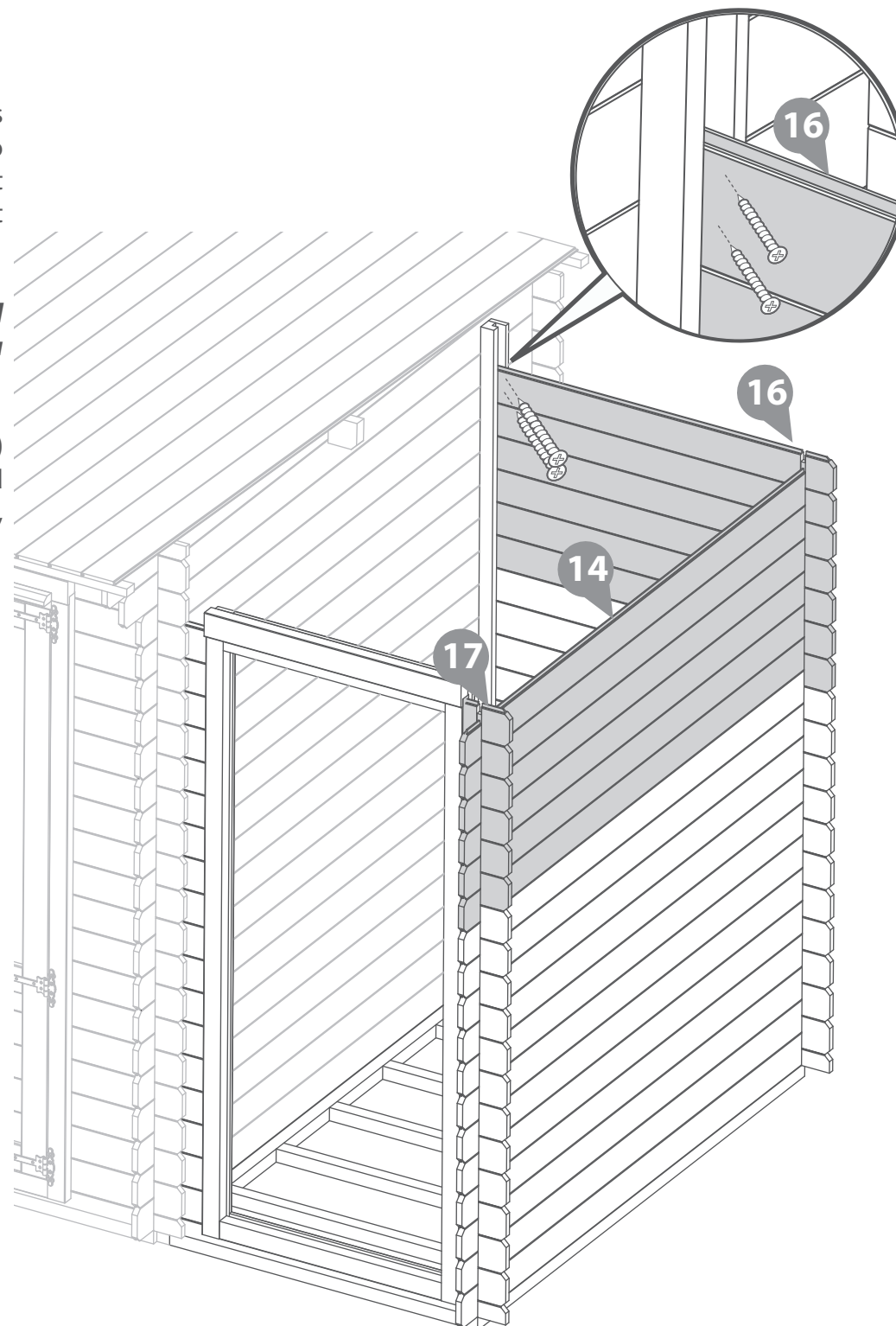
*\*Ensure that the boards are level and flush with each other as you lay each one.*

Secure the back top board (No.16) by screwing through the Log board at an angle into the 'U' channel, using 2x30mm screws.

2x30mm screws.



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



### Step 14

Parts Needed - No. 14 QTY 1  
No. 16 QTY 1  
No. 19 QTY 1

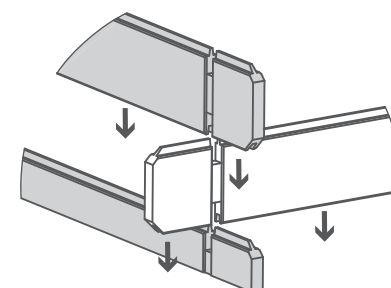
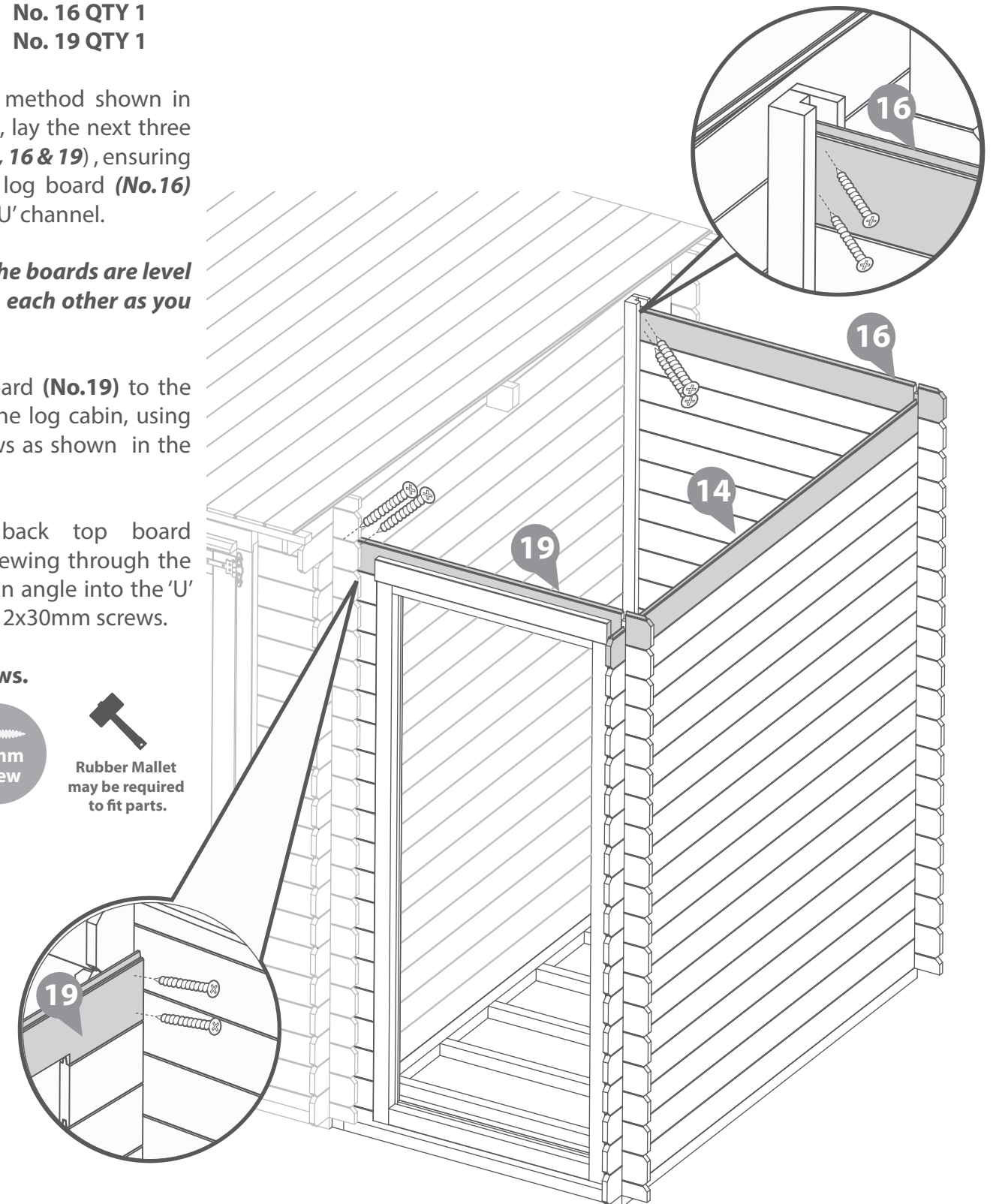
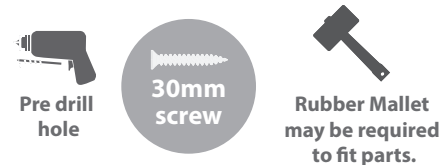
Following the method shown in the illustration, lay the next three boards (No. 14, 16 & 19), ensuring that the back log board (No.16) sits inside the 'U' channel.

*\*Ensure that the boards are level and flush with each other as you lay each one.*

Fix the top board (No.19) to the log board of the log cabin, using 2x30mm screws as shown in the illustration.

Secure the back top board (No.16) by screwing through the Log board at an angle into the 'U' channel, using 2x30mm screws.

4x30mm screws.





## Step 15

**Parts Needed - No. 11 QTY 1**  
**No. 20 QTY 1**  
**No. 21 QTY 1**

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

Following the method shown in the illustration, place the Bottom Gable (No. 11), finisher board (No. 21) and the remaining Log board (No.20) onto the Shed, ensuring that the back log board (No.21) sits inside the 'U' channel.

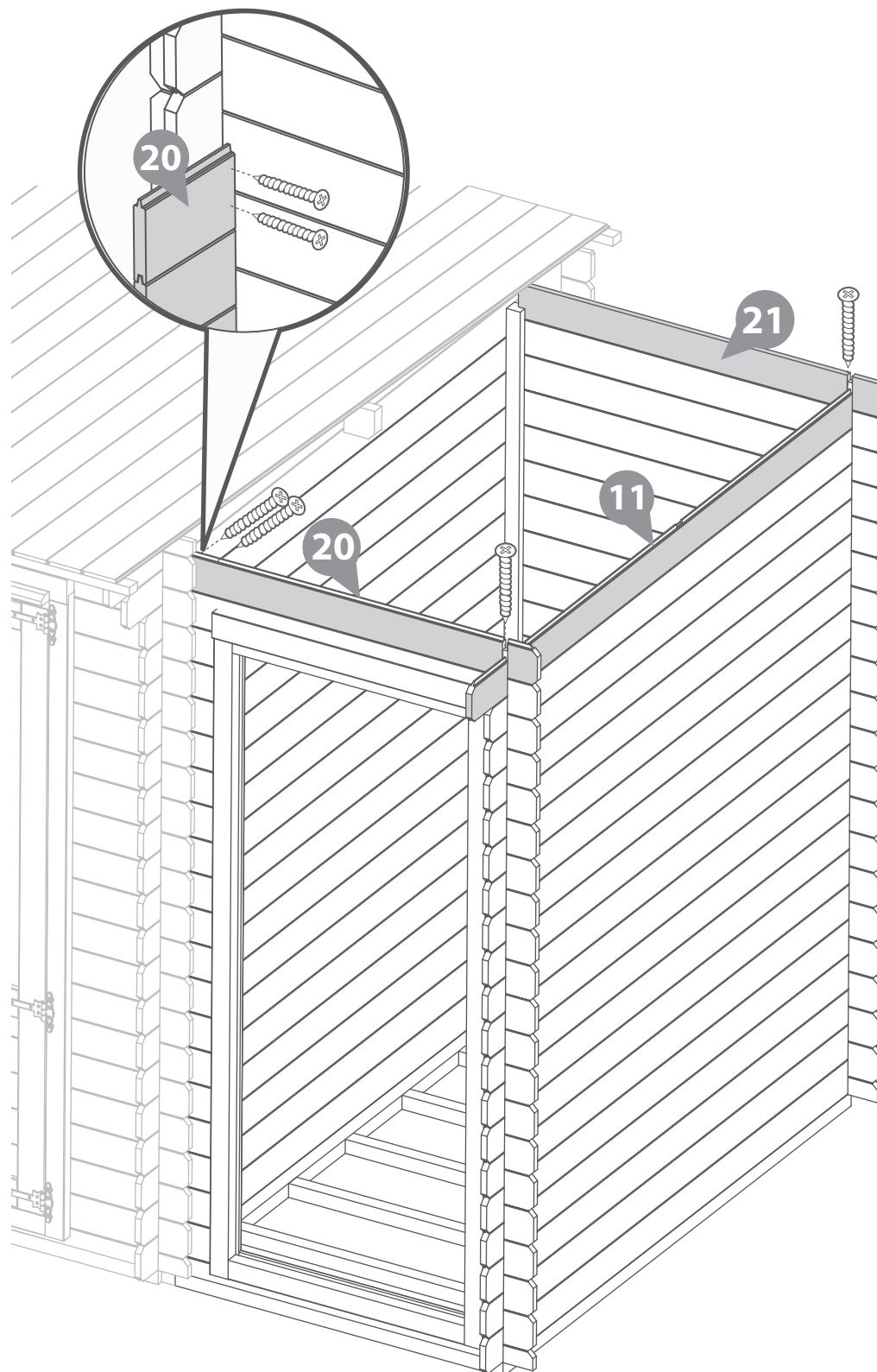
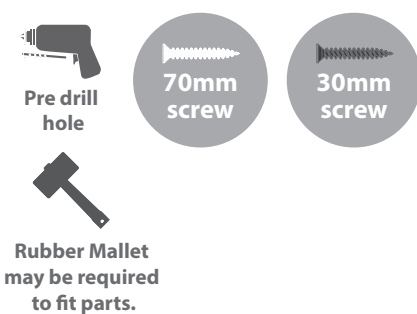
**\*Ensure that the boards are level and flush with each other as you lay each one.**

Fix the top board (No.20) to the log board of the log cabin, using 2x30mm screws as shown in the illustration.

Fix each board to the one below by screwing through the notch as shown in the illustration using 1x70mm screw per corner.

**\*\*Ensure to stagger the screws so as not to collide with the previous screw.**

**2x70mm Screws**  
**2x30mm screws.**



## Step 16

**Parts Needed - No. 12a QTY 1**  
**No. 12b QTY 1**  
**No. 22 QTY 1**

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

Following the method shown in the illustration, place Top Gable A (No. 12a), Top Gable B (No. 12b) the remaining Finisher board (No. 22) onto the log cabin.

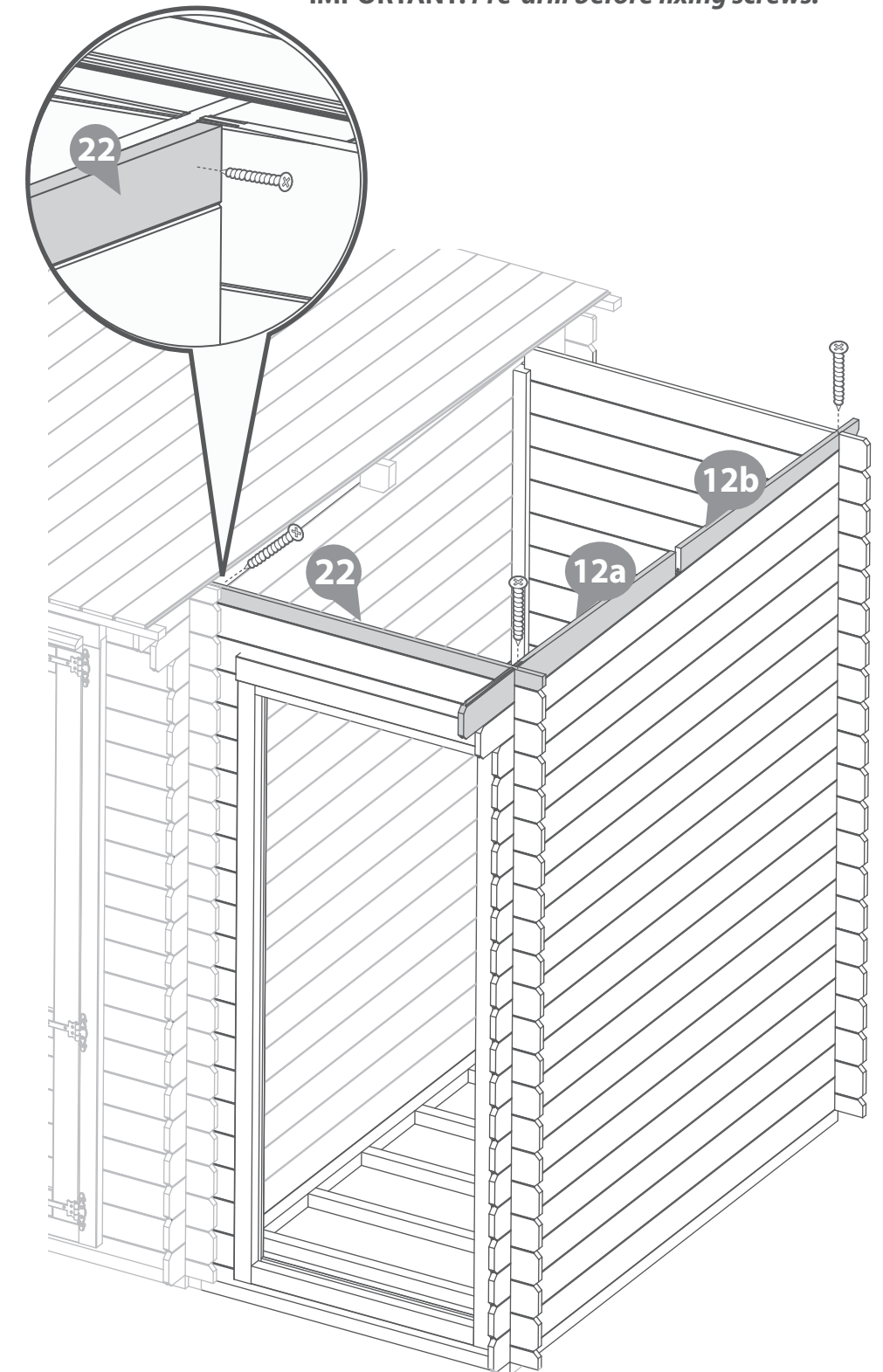
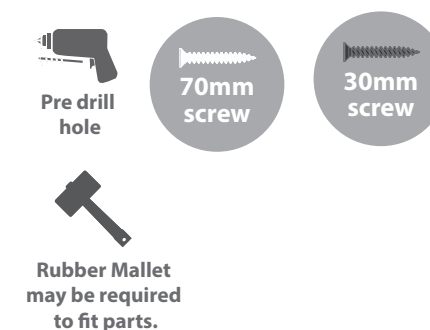
**\*Ensure that the boards are level and flush with each other as you lay each one.**

Fix the top board (No.22) to the log board of the log cabin, using 1x30mm screw as shown in the illustration.

Fix each board to the one below by screwing through the notch as shown in the illustration using 1x70mm screw per corner.

**\*\*Ensure to stagger the screws so as not to collide with the previous screw.**

**2x70mm Screws**  
**1x30mm screws.**



**Step 17****Parts needed - No. 23 QTY 1**

**a** Align the Roof Purlin (**No. 23**) into the cut out slot on the gable top ensuring they interlock.

**b** Secure the roof purlin at each end by screwing through the purlin into the gable below, and through the purlin into the Log cabins purlin, as illustrated, using 2x70mm screws per end.

**\*Please note:** The gable shown is for illustrative purposes and may differ in width from your choice in product. Nevertheless, despite any differences the process of fixing the purlins is the same.

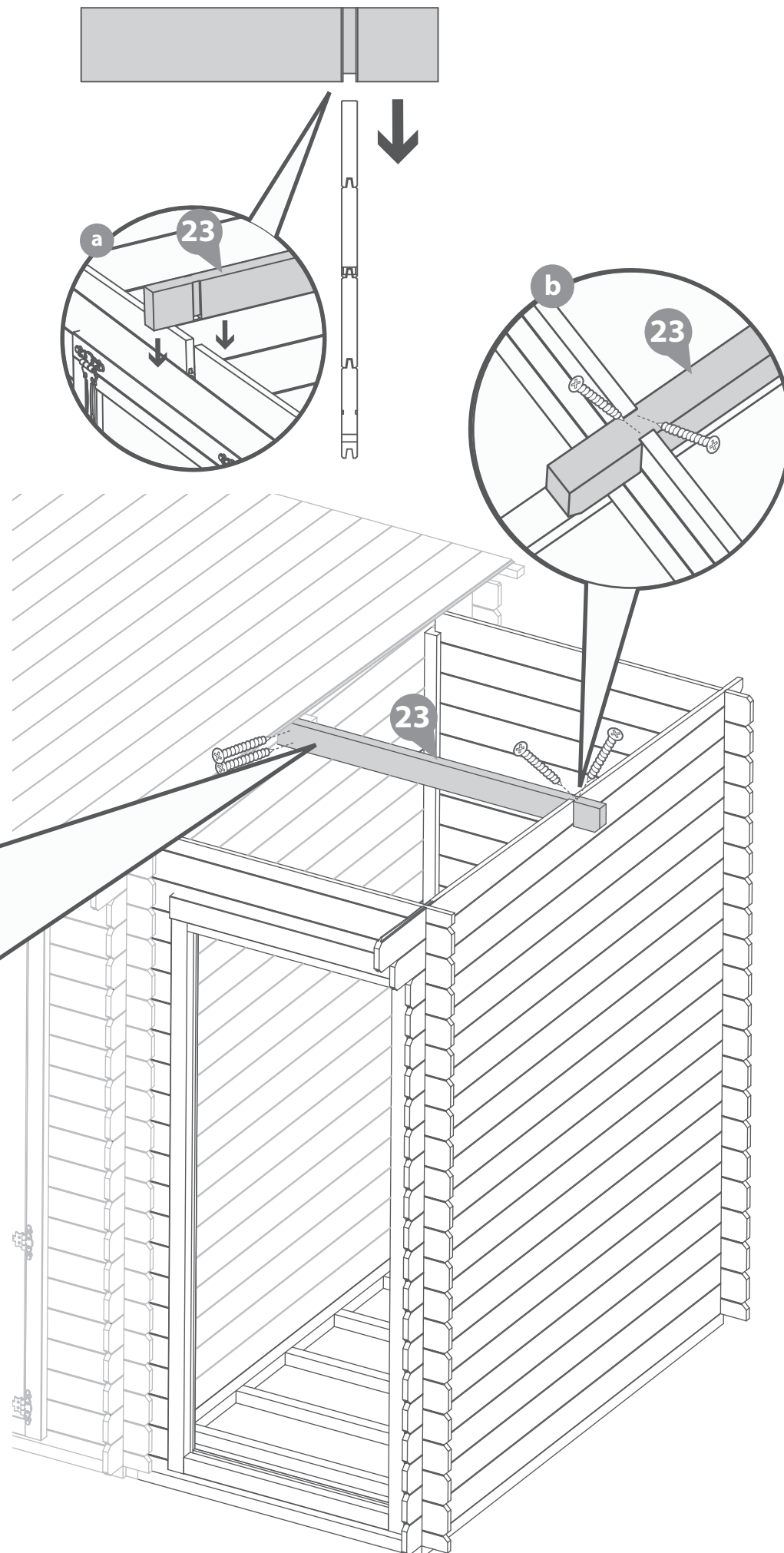
**4x70mm Screws**

Pre drill hole

70mm screw



Rubber Mallet may be required to fit parts.

**Step 18****Parts needed - No. 27 QTY11**

Using the remaining board from the log cabin as a guide, use a pencil and a straight edge to mark the length of the log cabin roof board onto the shed add on roof boards.

Cut along the pencil mark on each roof board and remove the excess.

Place the remaining roof board from the Log Cabin onto the roof. Fix in place to the Purlin, front and back of the cabin, using 3x40mm screws.

Locate the first cut down roof board (**No.27**) onto the shed add on, making sure the board is flush and level with the roof boards on the log cabin.

Once in position fix to the purlin, front and back of the shed add on using 3x40mm screws.

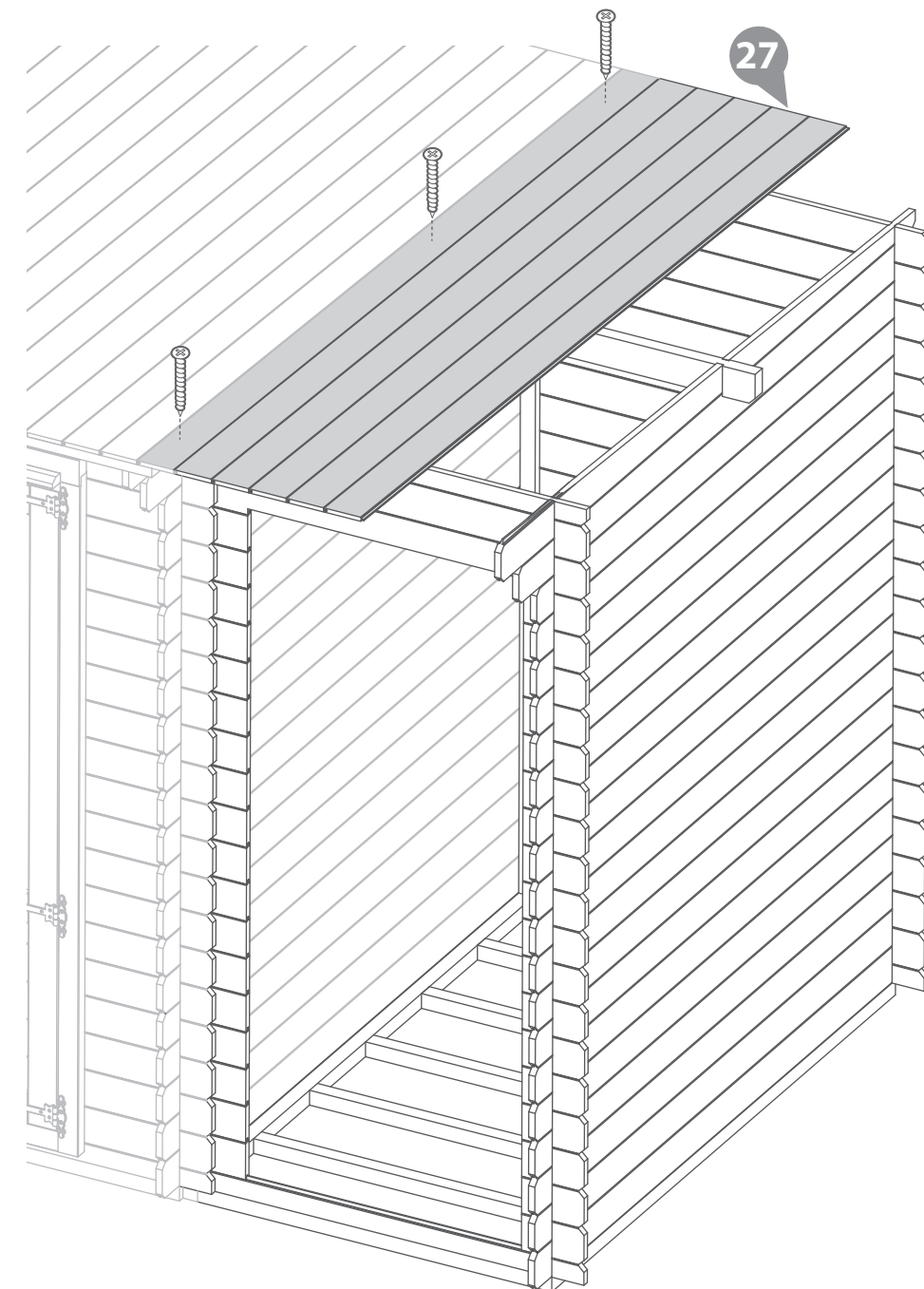
Ensure the roof boards are not laid too close together, use the spacers (**No. 35**) provided to create a 2mm gap. Adjusting the spacing between the boards allows the wood to swell in damp weather.

Continue adding the roof boards until you have half of them on the roof. Once in position fix to the purlin, front and back of the log cabin using 3x40mm screws per roof board.

**18x40mm Screws**

Pre drill hole

40mm screw

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



## Step 19

### Parts needed - No. 27 QTY11

Continue adding the roof boards (**No.27**) onto the roof.

You have been issued with 11 roof boards, but in reality you may only need to use 10.

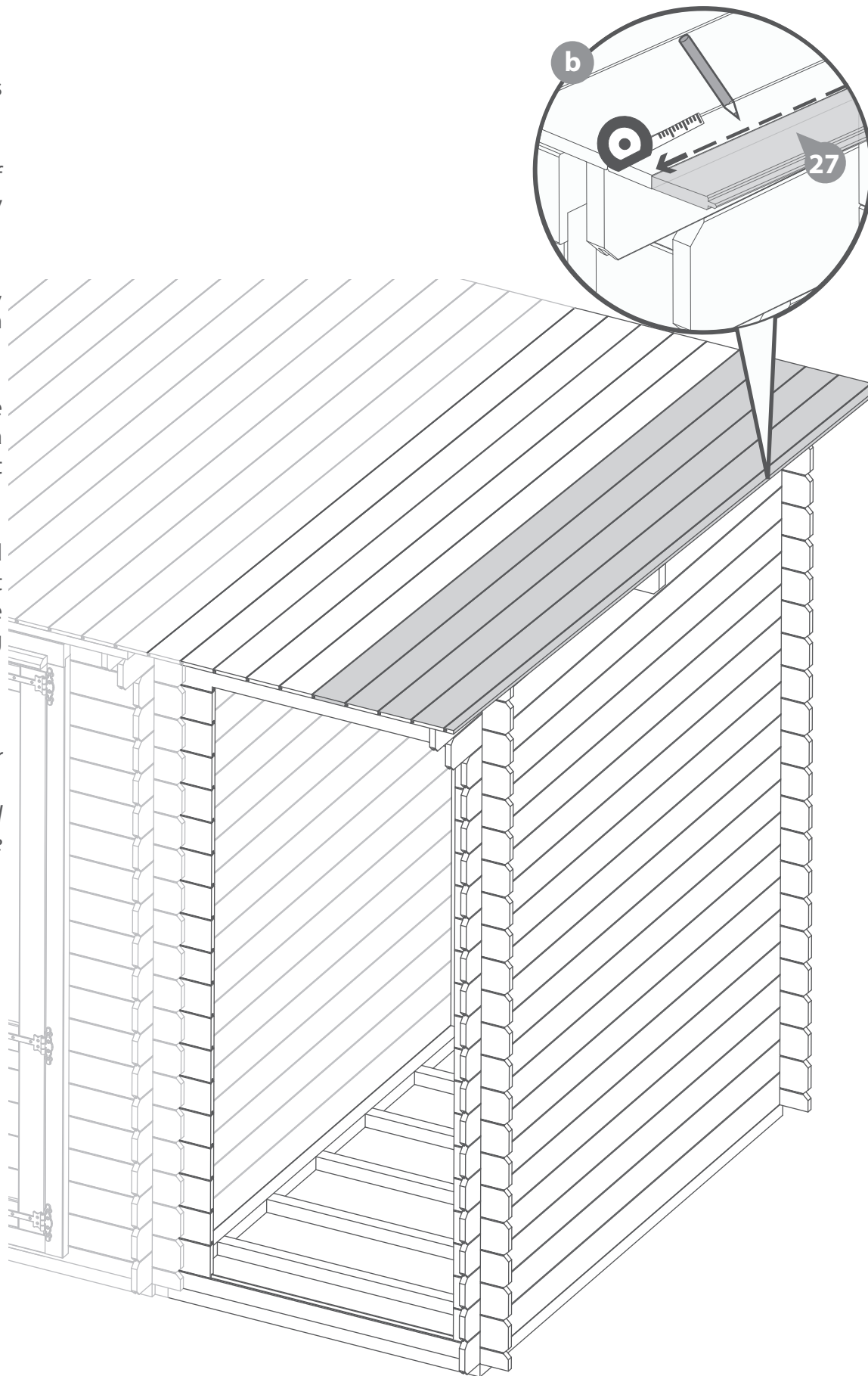
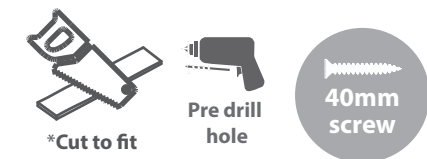
Once in position fix to the purlin, front and back of the shed add on using 3x40mm screws.

The last board will overhang past the end of the roof purlin. Using a straight edge and a pencil, mark out the excess with a line as a guide.

Cut along the pencil mark and remove the excess. Place the cut down board back onto the end of the roof and secure into place using 3x40mm screws per board.

**\*Please Note:** This image is for illustrative purposes and may differ from your choice in product. Nevertheless the process of cutting and fitting the last roof board(s) is the same.

### 15x40mm Screws



## Step 20

### Parts Needed - No. 29 QTY 2

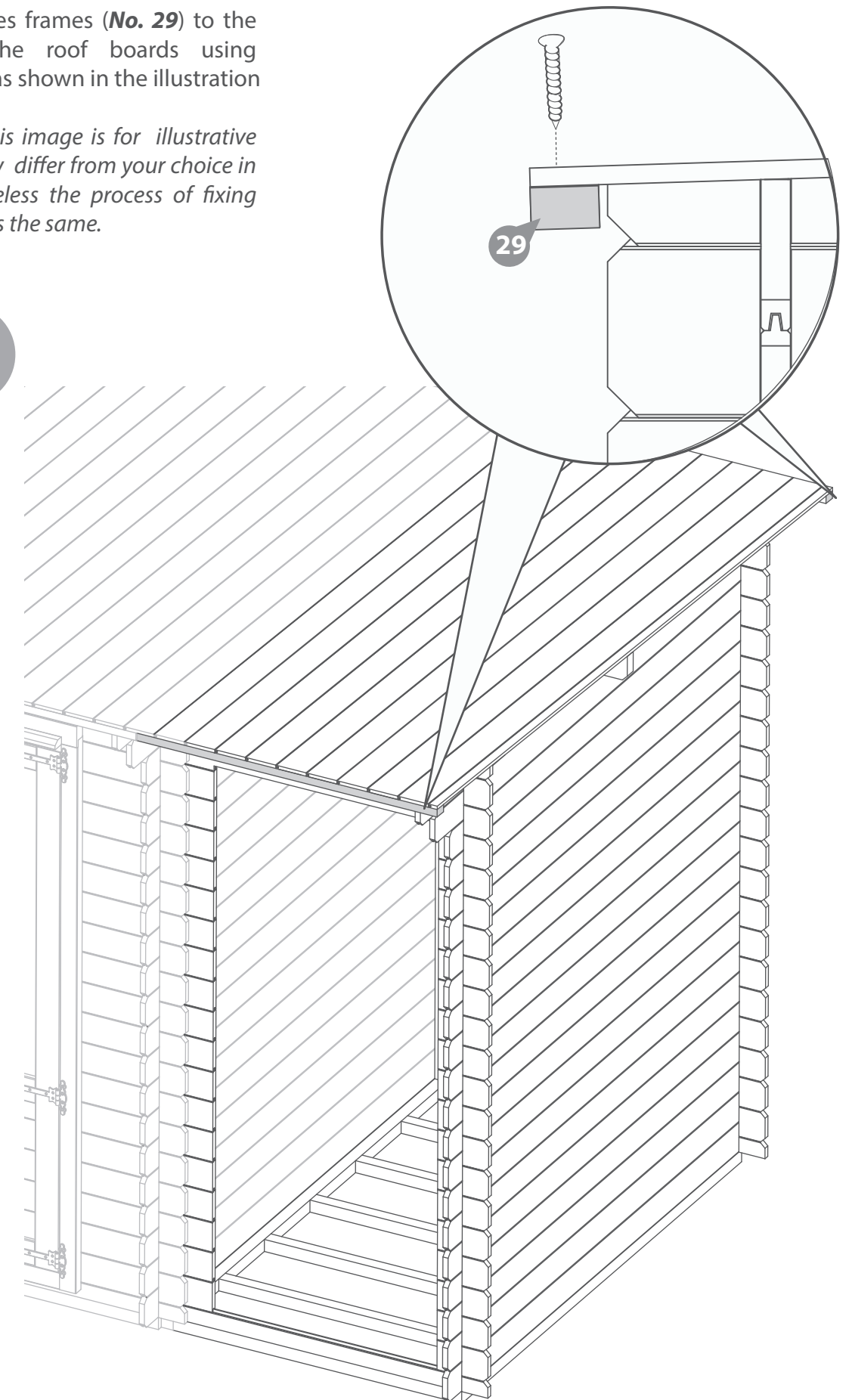
Ensuring the roof boards are flush and level, fix the eaves frames (**No. 29**) to the underside of the roof boards using 4x30mm screws as shown in the illustration

**\*Please Note:** This image is for illustrative purposes and may differ from your choice in product. Nevertheless the process of fixing the eaves frames is the same.

### 8x30mm Screws



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



## Step 21

Parts Needed - No. 1 QTY 1  
No. 7 QTY 3

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

Once the roof is fixed, place the door (No. 1) onto a flat surface and fix 3x9 inch T-hinges (No.7) to the door using 5x30mm black screws per hinge.

Locate the door into the door frame on the shed, ensuring there is equal spacing on each side between the door and door frame.

Secure into position by screwing through the T-hinges (No.7) using 4x30mm black screws per hinge, making sure the doors open & close freely without restriction

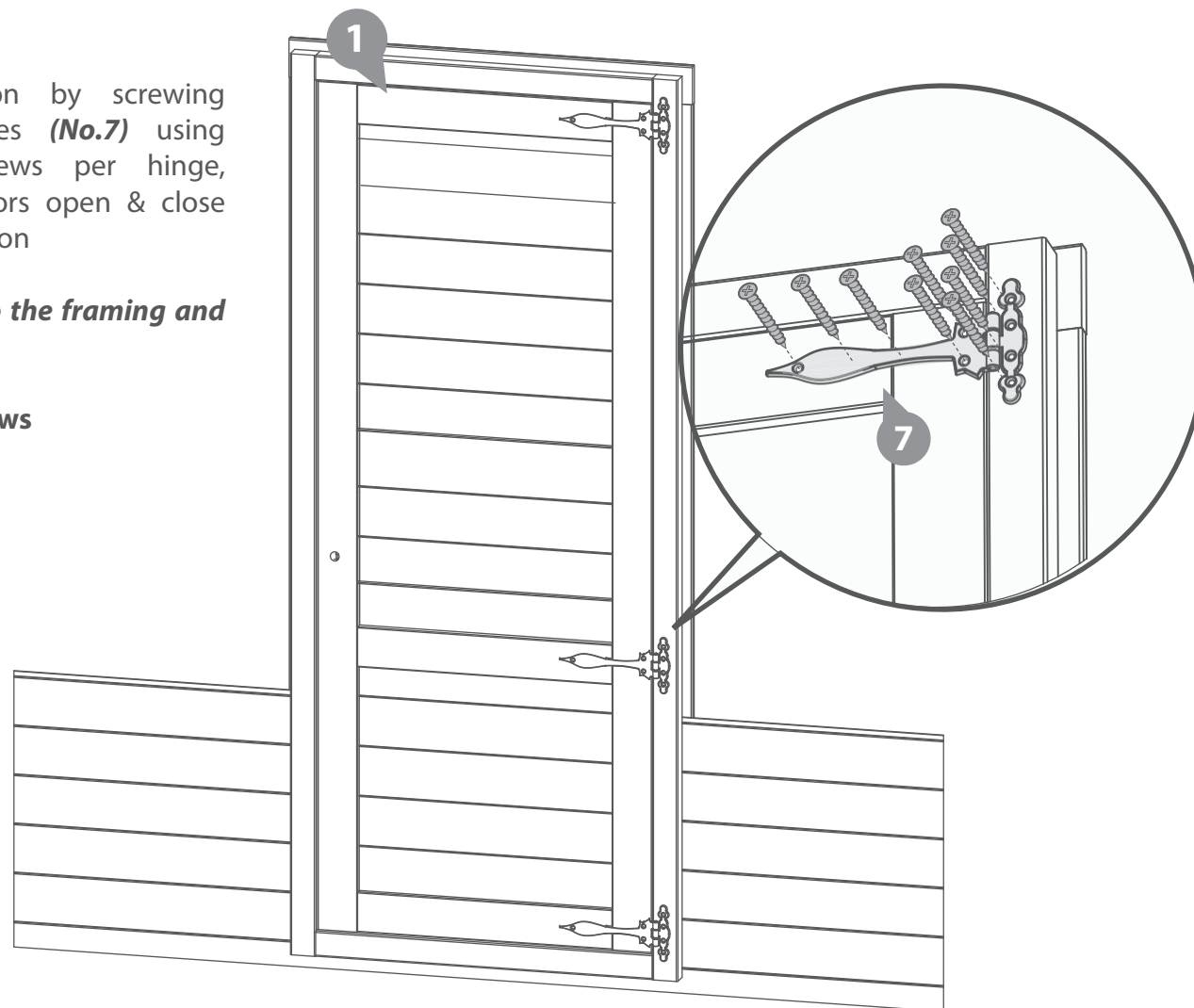
**\*Ensure to screw into the framing and not into the channel.**

27x30mm Black Screws



Pre drill hole

30mm screw



## Step 22

Parts Needed - No. 8 QTY 1  
No. 9 QTY 1  
No. 10 QTY 1

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

**a** Fit the Dead lock (No. 9) into the recess in the boarded door (No. 1) and secure using the 2x30mm screws provided. Attach the Key Plate (No. 8) to the door framing with 2x30mm screws.

**b** Fit the door handle (No. 10) to the front of the door using 4x30mm black screws, as shown in the illustration.

**\*Please note:** This image is for illustrative purposes and may differ from your choice in product (regarding ironmongery). Nevertheless the process of fixing the door is the same.

4x30mm Black Screws

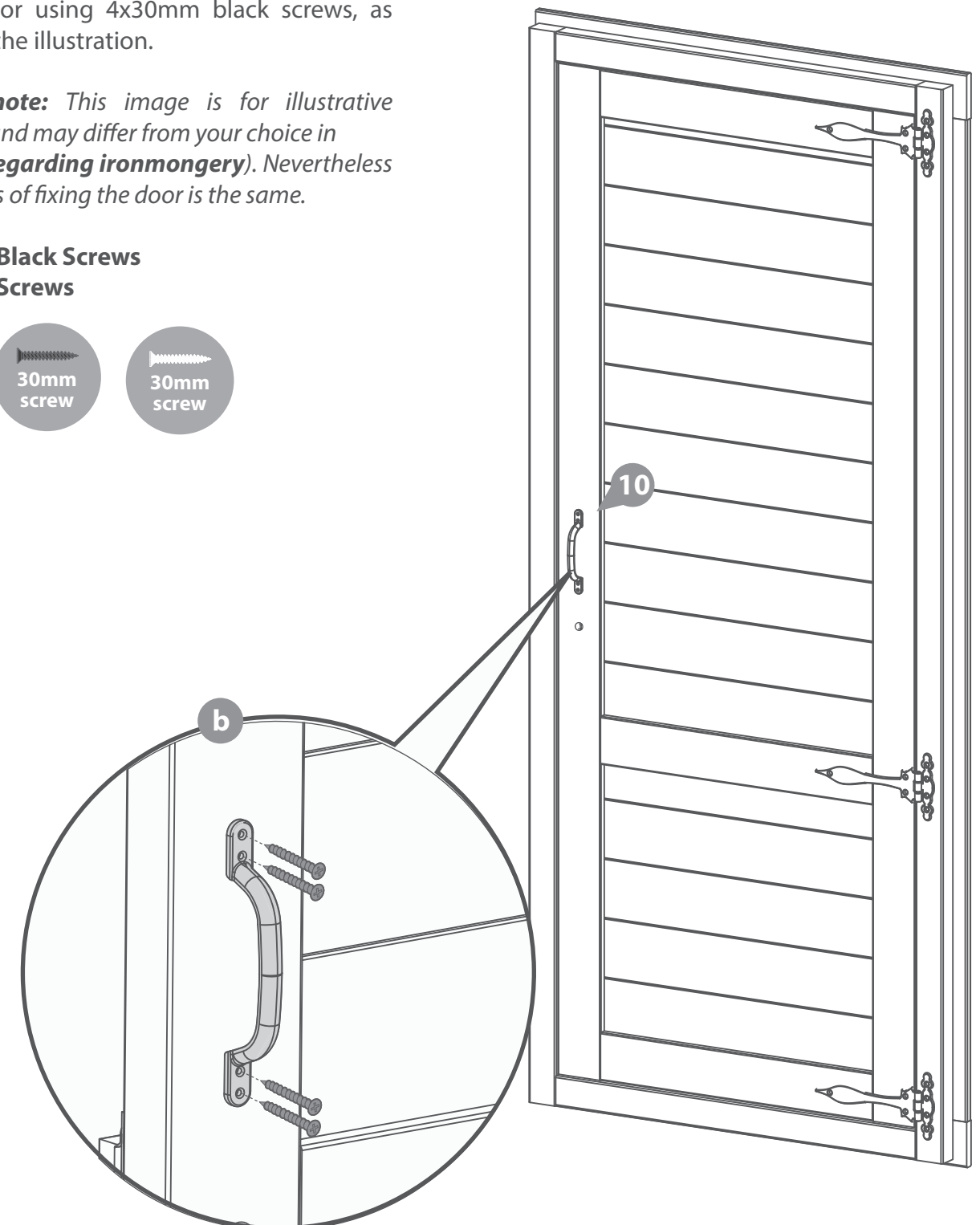
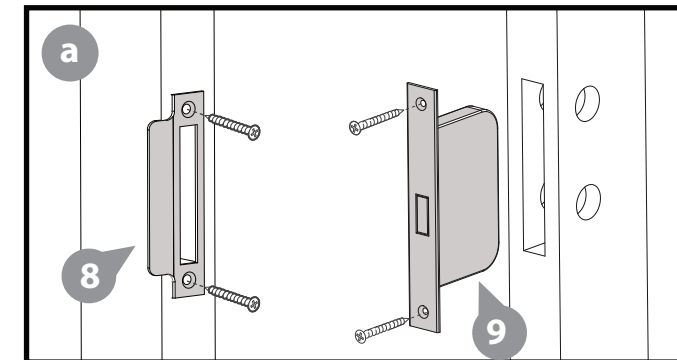
4x30mm Screws



Pre drill hole

30mm screw

30mm screw



### Step 23

#### Parts Needed - No. 28 QTY 11

**a** Place the first floor board (**No. 28**) inside the shed add on flush to the log board on one side. Continue adding the floor boards (*internally*) making sure to interlock each individual board.

You have been issued with 11 floor boards, but in reality you may only need to use 10.

**\*Do NOT secure the boards until the last board has been measured and cut.**

**b** Following the same method outlined previously, measure the gap between the bottom of the tongue (**on the last board placed**) and the log board.

Using a straight edge mark out the measurement onto the last floor board (**No. 28**) and cut along the length removing the excess.

The floor board around the 'U' channel will also need to be notched to fit. Measure around the protruding 'U' channel and mark onto the floor boards.

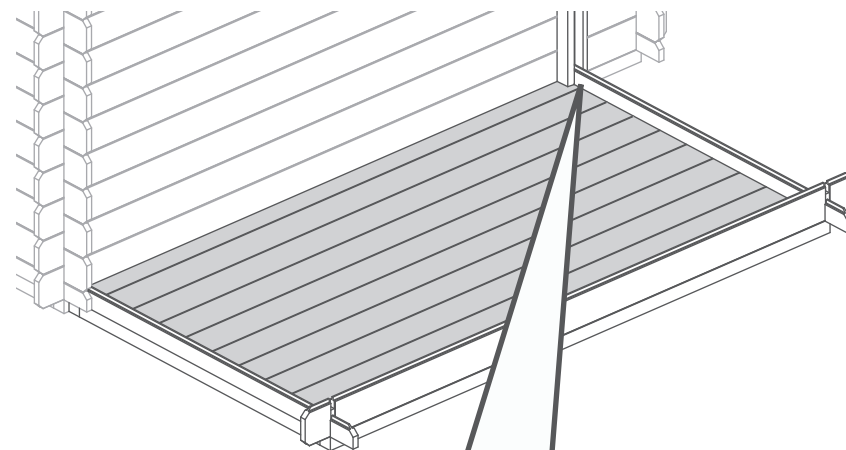
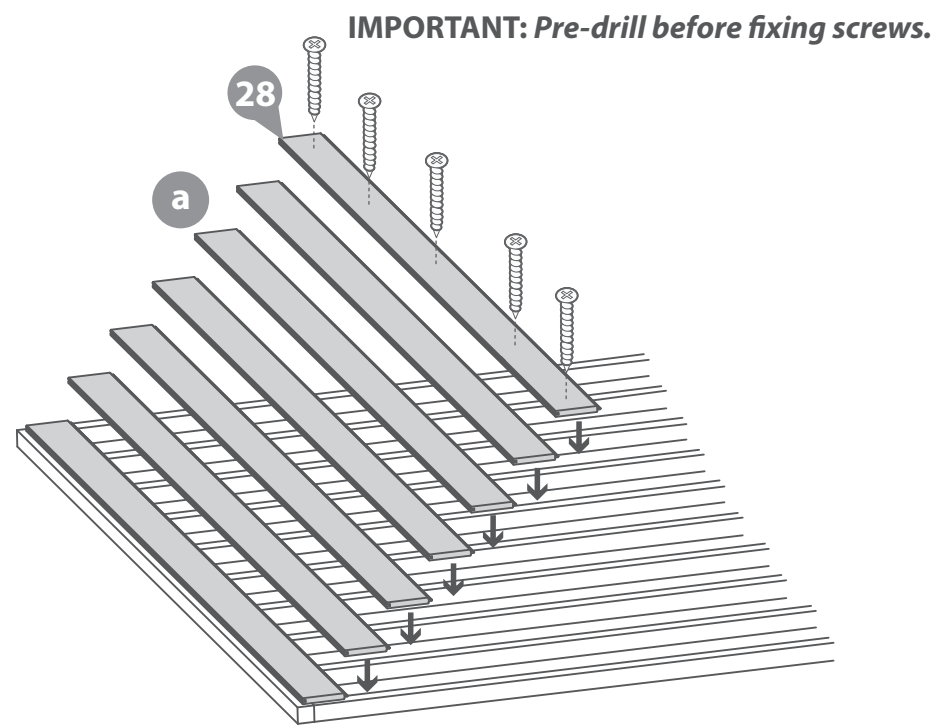
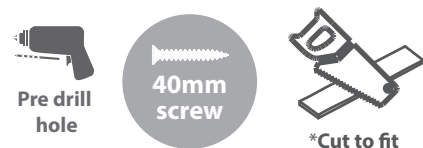
Once marked, cut into the floor boards to create the desired notch and place the board back into position.

**\*\*Please note:** Mark the final board 2mm under the measurement; This will allow the timber to expand and contract correctly.

Once all the floor boards are in position secure each board into position using 55x40mm screws per board.

**\*\*\*Please Note:** Ensure to screw through each of the floor boards into the floor bearers.

#### 55x40mm Screws



### Step 24

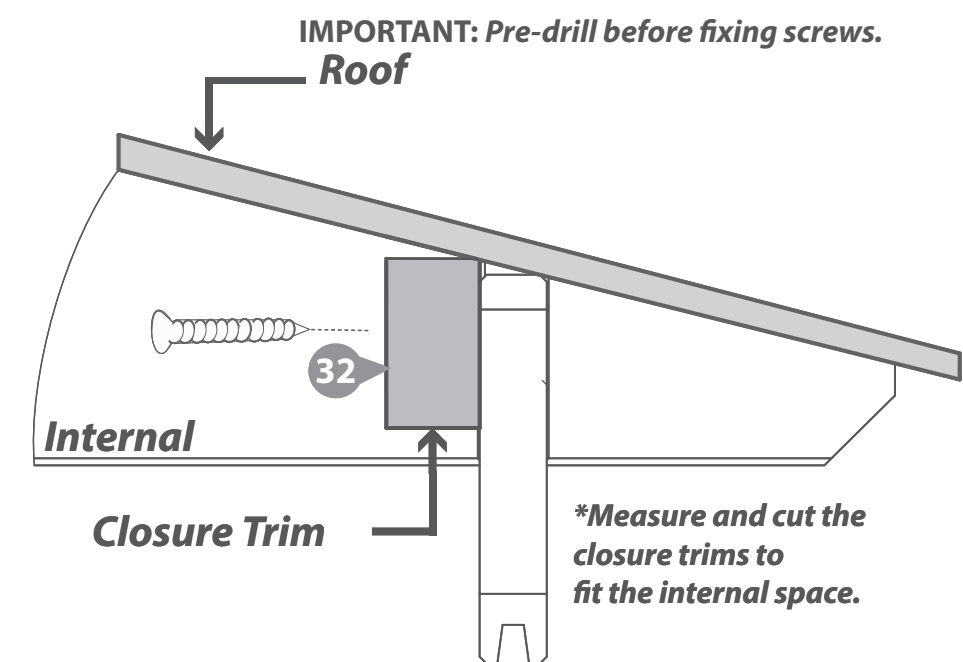
#### Parts needed - No. 32 QTY 3

Inside the building place the closure trim (**No. 32**) against the boarding and align with the roof as shown in the illustration.

**\*Measure and cut the closure trims to fit the internal space.**

Once in position fix each trim into place by pre drilling a pilot hole and using 6x30mm screws per trim, equally spacing them along the face of the board.

#### 18x30mm Screws



### Step 25

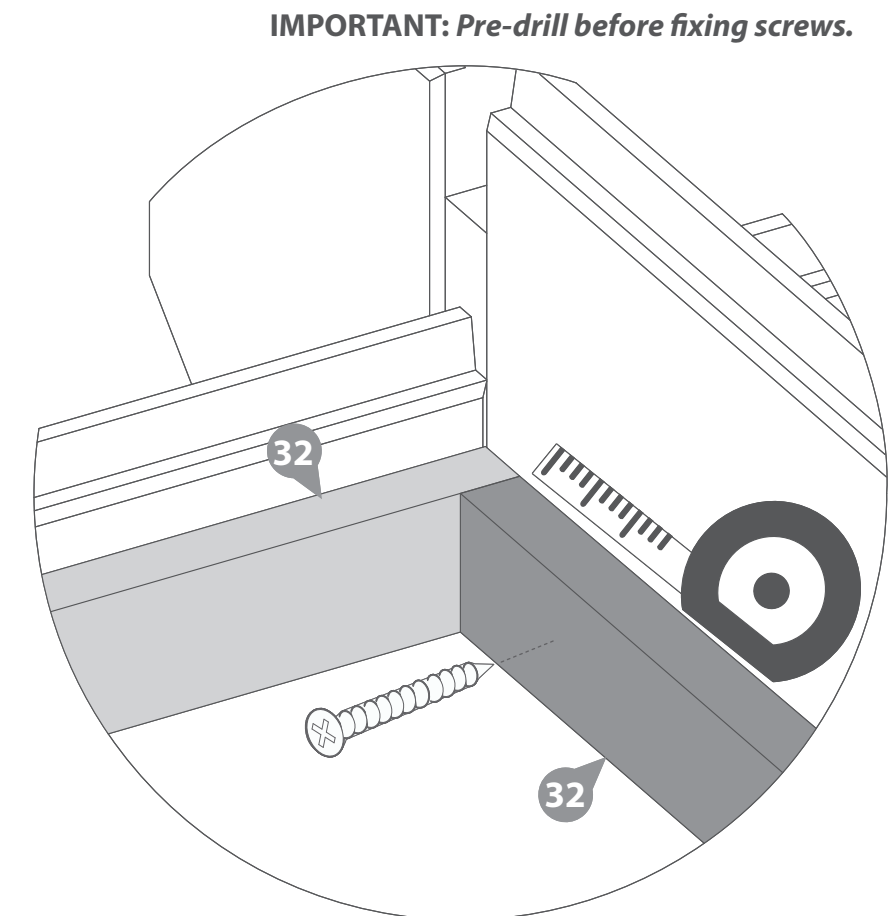
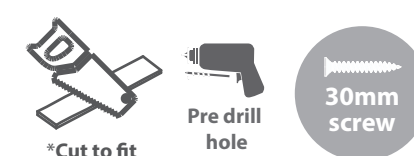
#### Parts needed - No. 32 QTY 3

Once the floor has been laid arrange the closure trim (**No. 32**) around the outside edge of floor (*internally*), measure and cut down accordingly to best match the internal space.

Secure each trim section into place using 6x30mm spaced equally along the board as shown in the illustration.

**\*Do NOT fix the closure trim to the floor boards.**

#### 18x30mm Screws





## Step 26

### Parts needed - No. 34

Cut the felt into four strips

For the 2.4m X 2.4m  
(0619PNNE2424HGDD1SW-V1) log cabin  
cut to the dimensions:  
**3604mm (L) X 1000mm (W)**

For the 3m X 2.4m  
(0619PNNE0324HGDD2SW-V1) log cabin  
cut to the dimensions:  
**4204mm (L) X 1000mm (W)**

For the 3m X 2.5m  
(0628PNNE0324HGDD2SW-V1) log cabin  
cut to the dimensions:  
**4204mm (L) X 1000mm (W)**

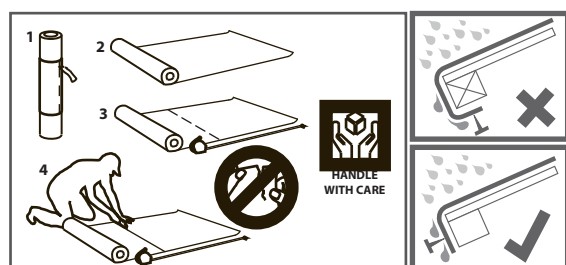
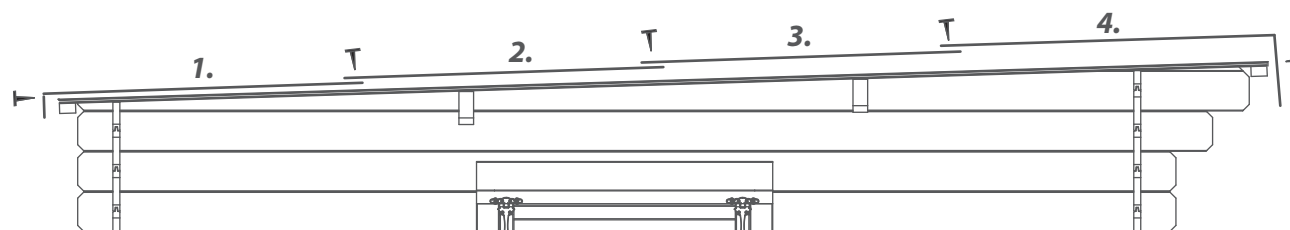
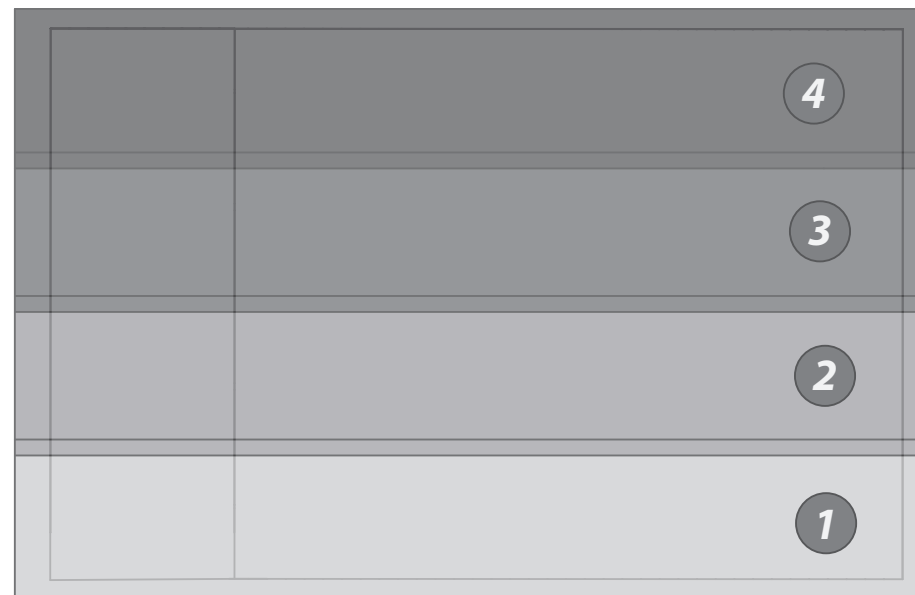
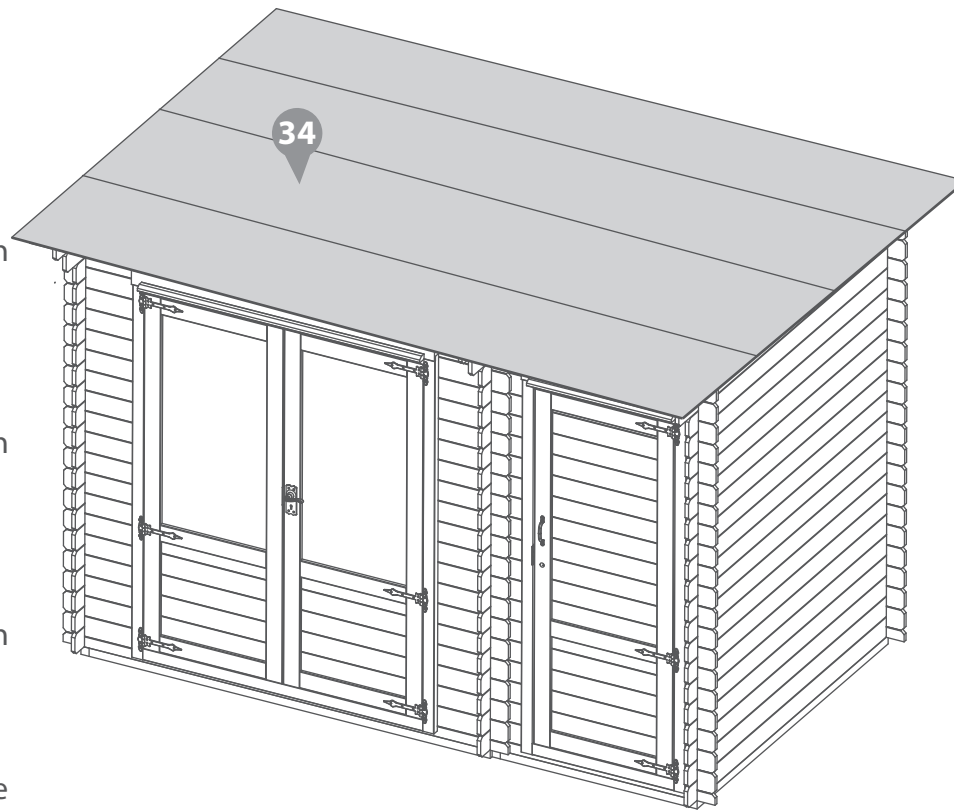
Lay onto the roof in the order shown in the illustration.

**\*Ensuring there is approximately 50mm of overhanging each side.**

Once the felt is in position, fix to the roof using felt tacks at 100mm intervals.

**\*Please Note:** This image is for illustrative purposes and may differ from your choice in product.  
Nevertheless the process of cutting and fitting the felt is the same.

### 210x Felt Tacks



## Step 27

### Parts Needed - No. 26 QTY 2

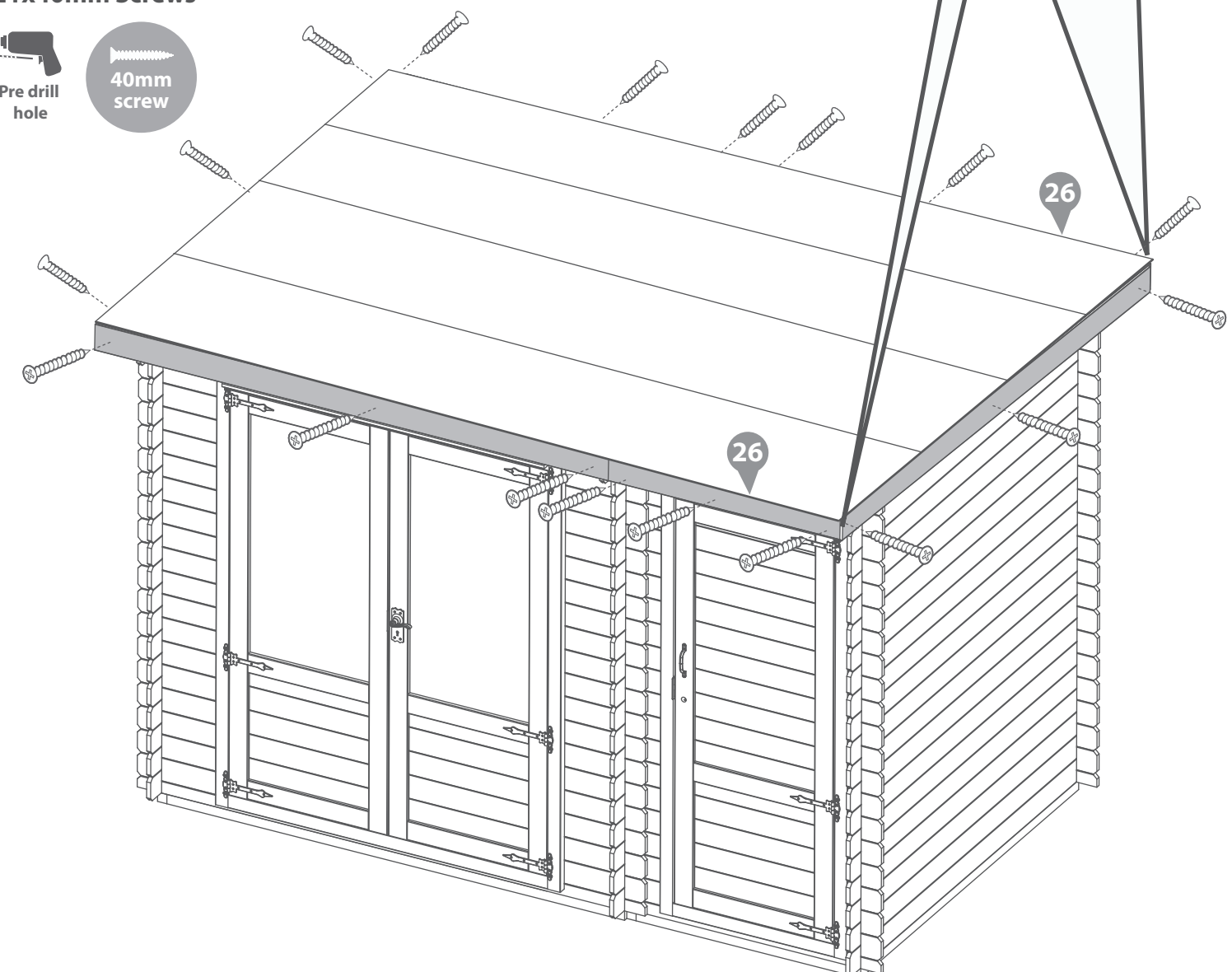
Attach the fascia's (**No. 26**), including the remaining fascias from the Log cabin, around the building (**ensuring to trap the felt in between the fascia's**) securing into place using 3x40mm screws per fascia.

**Ensure the fascia at the back of the log cabin sits level or lower than the felt to allow water to run off.**

**\*Once in place mark the excess fascia with a pencil and trim the fascias to follow the shape of building as shown in the illustration.**

Once cut, use the remaining fascia to cover the felt on the gap behind the shed add on.

### 21x40mm Screws



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



**Step 28**  
**Parts needed - No. 33 QTY 4**

Arrange the storm braces (**No.33**) around the building (**internally**), Placing 2xStorm braces per side, fixing into place using 2x 60mm bolts per brace ,making sure the washer & nut are tightened from the outside of the building.

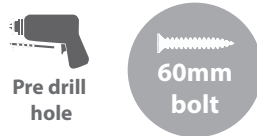
***\*Ensure the storm braces are secured at the highest point possible on each side.***

The storm braces will need to be altered during the buildings life as the moisture content within the log boards changes. The boards will expand during periods of high moisture (Winter) and shrink during periods of low moisture (Summer.)

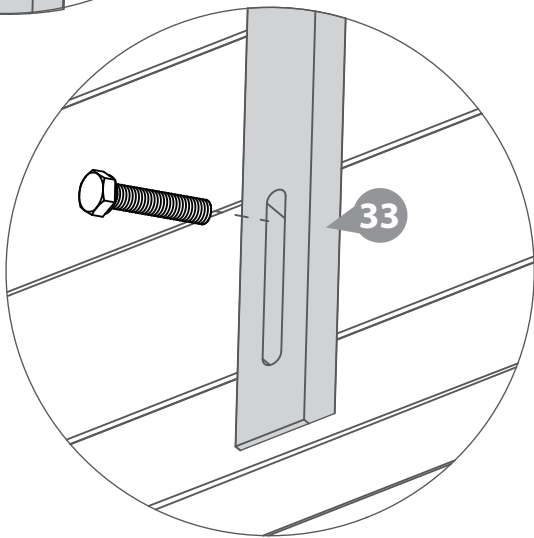
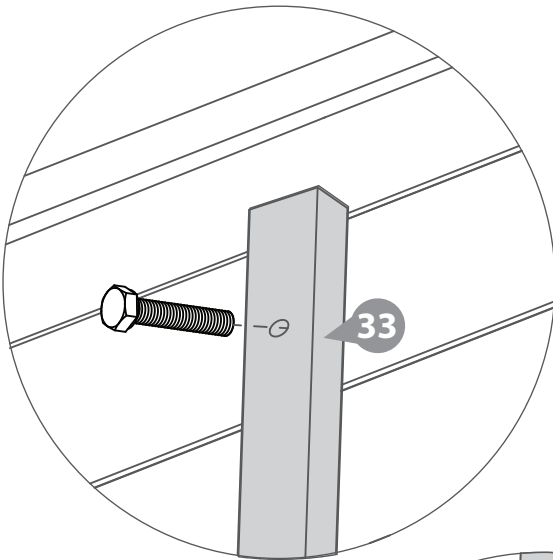
***\*\*Storm braces will help your building expand and contract properly.***

***\*\*\*Important: Ensure each bolt is tightened using a washer so as not to damage the log boards.***

**8x60mm Bolt Sets**



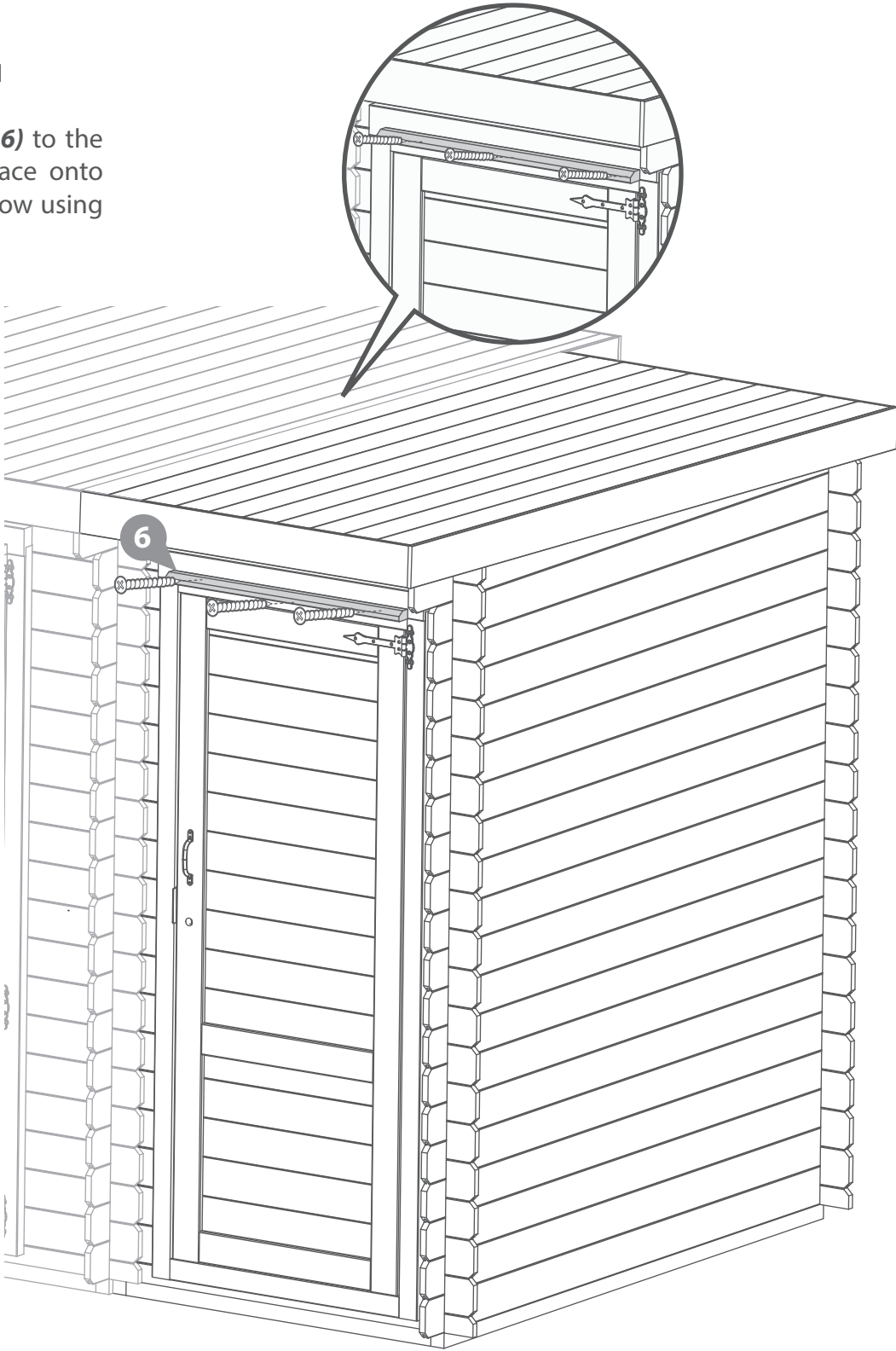
**IMPORTANT: Pre-drill before fixing screws.**

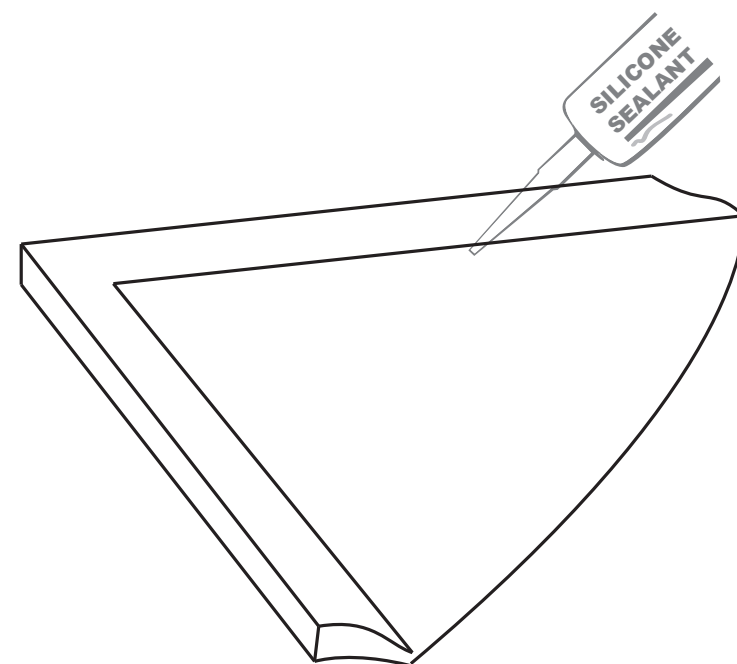
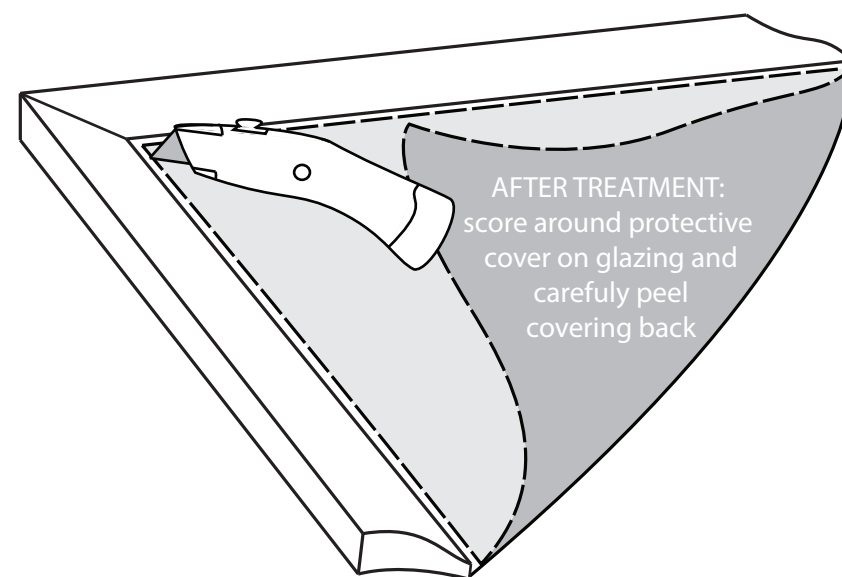


**Step 29**  
**Parts Needed: No. 6 QTY 1**

Attach the Rain Guard (**No. 6**) to the Window frame, fixing in place onto the framing above the window using 3x70mm screws per guard.

**3x70mm Screws.**





It is **ESSENTIAL** to seal around all window framing with silicone sealant (not included) to minimise water ingress.