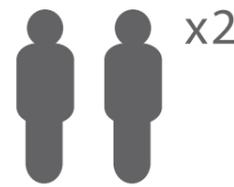


10PTDRK0806-V1
Staffordshire



x2 All buildings should be erected by two adults



Winter = High Moisture = Expansion
Summer = Low Moisture = Contraction



2mm Drill bit

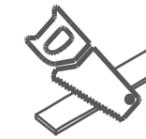
For ease of assembly, you MUST pilot drill all screw holes and ensure all screw heads are countersunk.



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



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

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, 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.

Our buildings are pre treated with a water based treatment**; this only helps to protect the product during transit and for up to 3 months against mould. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a wood preserver within the first three months of assembly and thereafter in accordance with the manufactures recommendations. Care must be taken to ensure the product is placed on a suitable base.

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 you specific product code

Pressure Treated Timber

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

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

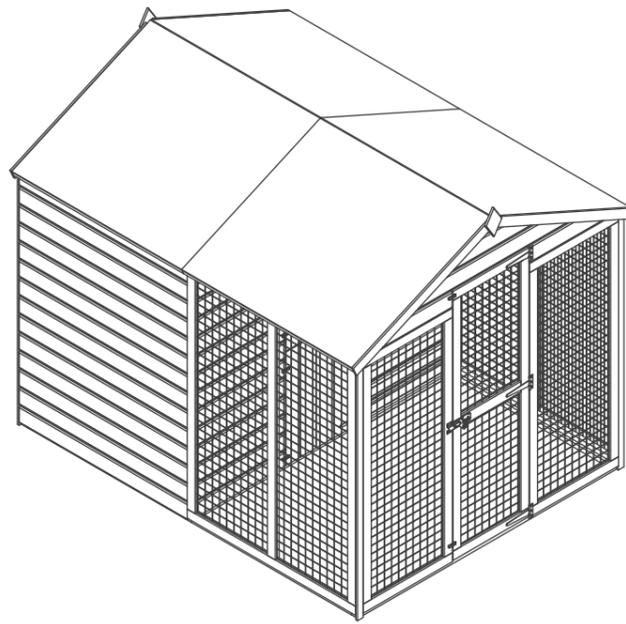
Safety: Always wear gloves, eye protection and a dust mask when handling wood. Due to chemicals in pressure treated wood, never burn its sawdust or scraps; instead dispose in a landfill.

For assistance please contact customer care on: 01636 880514

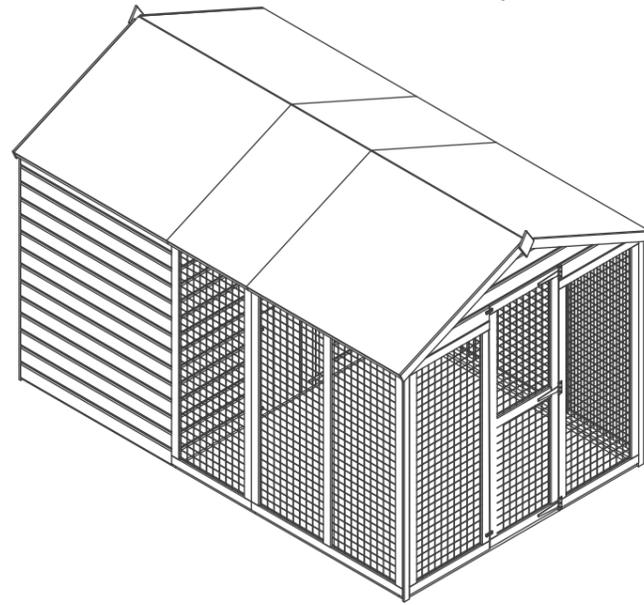
Mercia Garden Products Limited,
Sutton On Trent,
Newark,
Nottinghamshire,
NG23 6QN

www.merciagardenproducts.co.uk

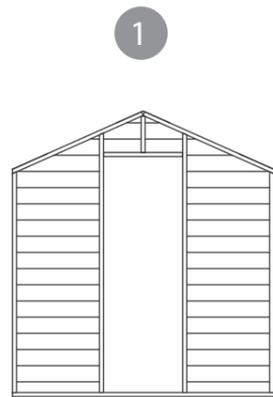
0806 (Pack A)



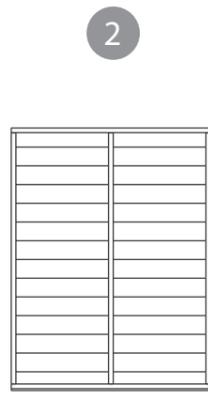
0806 (Pack B extension)



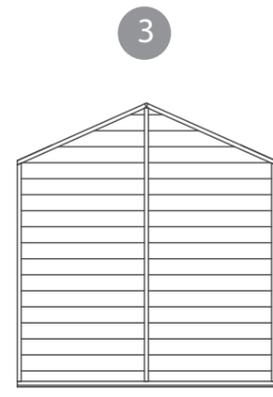
0806 Pack A
Purchased Pack component list



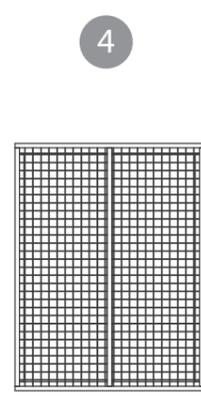
1
Front Panel QTY 1
AI-10DRKFDP1808x1974



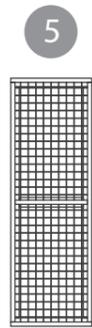
2
Side Panel QTY 2
AI-01COMGRNPS1193x1543



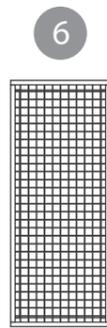
3
Rear Gable Panel QTY 1
AI-01COMGRNPG1776x1983



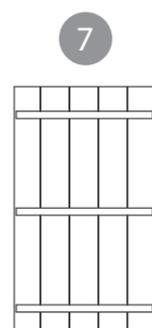
4
Side Mesh Panel QTY 2
AI-10DRKSMP1993x1560



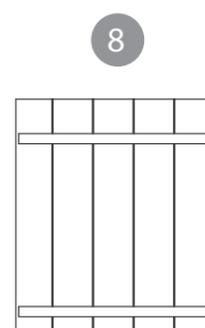
5
Mesh Door QTY 1
AI-10DRKMD538x1649



6
Side Mesh Panel QTY 2
AI-10DRKSMP630x1560



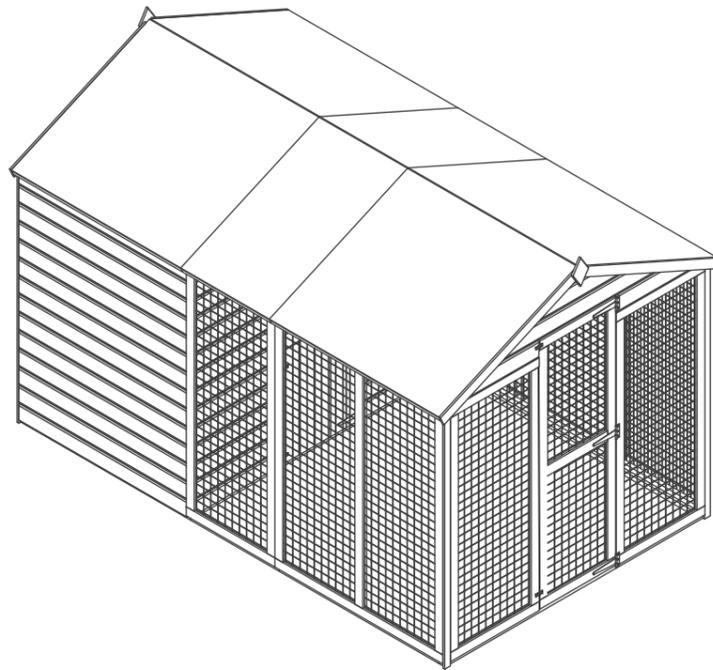
7
Door A QTY 1
AI-10DRKDA542x965



8
Door B QTY 1
AI-10DRKDB542x695

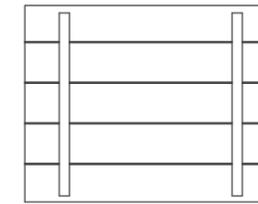
- 9 Front Gable QTY 1
AI-10DRKFG1808x417
- 10 OSB Roof Sheet QTY 4
PI-03-0374
- 11 Tee Hinge QTY 7
PI-07-0082
- 12 Finial QTY 2
Shed Diamond
- 13 L Bracket QTY 4
PI-07-0012
- 14 Turn Button QTY 6
PI-07-0034
- 15 Pad Bolt QTY 1
PI-07-0035
- 16 Ply Triangle QTY 2
- 17 Fascias - 12x60x1100mm S1260-1100mm x4
- 18 Ridge Bar - 27x70x1153mm F2770-1153mm x1
- 19 Bearer - 27x44x1119mm F2744-1119mm x2
- 20 Bearer - 27x44x1860mm F2744-1860mm x3
- 21 Ridge Bar - 27x70x1137mm F2770-1137mm x1
- 22 Eaves Frame - 28x28x1205mm FS2828-1205mm x4
- 23 Cover Trim - 12x40x1582mm S1240-1582mm x4
- 24 Bearer - 27x44x1135mm F2744-1135mm x2
- 25 Framing - 28x28x950mm FS2828-950mm x2
- 26 Door Strip - 12x27x1615mm S1227-1615mm x1
- 27 Felt
- 28 Capping Felt

Image of 0806 + extension



38

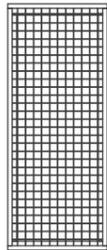
0806 - Floor Pack
Purchased Floor Pack parts



Floor Pack C QTY 6
AI-10FLOOR599x569

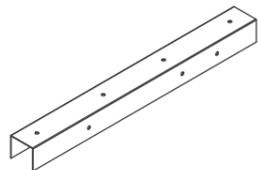
0806 -Extension Pack
Purchased Pack B parts

29



Side Mesh Panel QTY 2
AI-10DRKSMP630x1560

30



U Shaped Channel - PI-07-0013 QTY 1

31



OSB Roof Sheet QTY 2
PI-03-0375

32



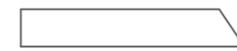
Ridge Bar - 27x70x630mm F2770-630mm x1

33



Truss support - 27x44x987mm F2744-G-987mm x2

34



Block - 27x44x140mm F2744-G-140mm x2

35



Truss Support - 27x44x450mm F2744-G-450mm x1

36



Bearer - 27x44x630mm F2744-630mm x2

37

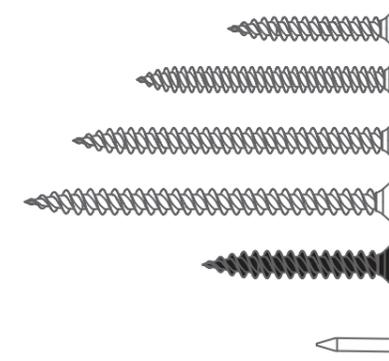


Eaves Frame - 28x28x630mm FS2828-630mm x2

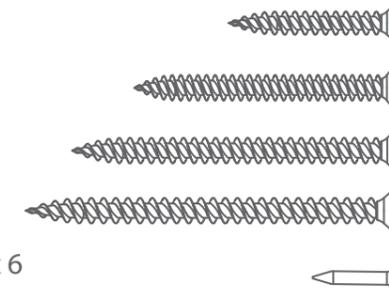
Nail Bag

Pack A

Pack B



- 30mm screws x159
- 40mm screws x20
- 50mm screws x62
- 70mm screws x24
- 30mm Black Screw x 6
- Felt Tacks x 100



- 30mm screws x30
- 40mm screws x23
- 50mm screws x8
- 70mm screws x8
- Felt Tacks x 50

Pack B

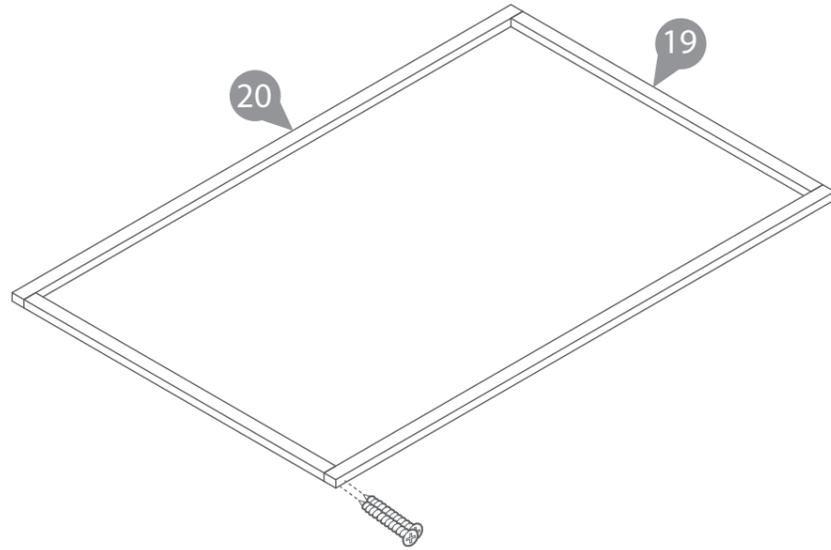
If you have purchased multiple pack B's then you will have double the amount of each item in pack B

Step 1

Construct the base bearers using 2x (No. 19 & No. 20). This will create the base for the Dog Kennel. Ensure part 19 sits inside part 20.

Fix the framing together with 2x70mm screws per corner.

8x70mm screws.

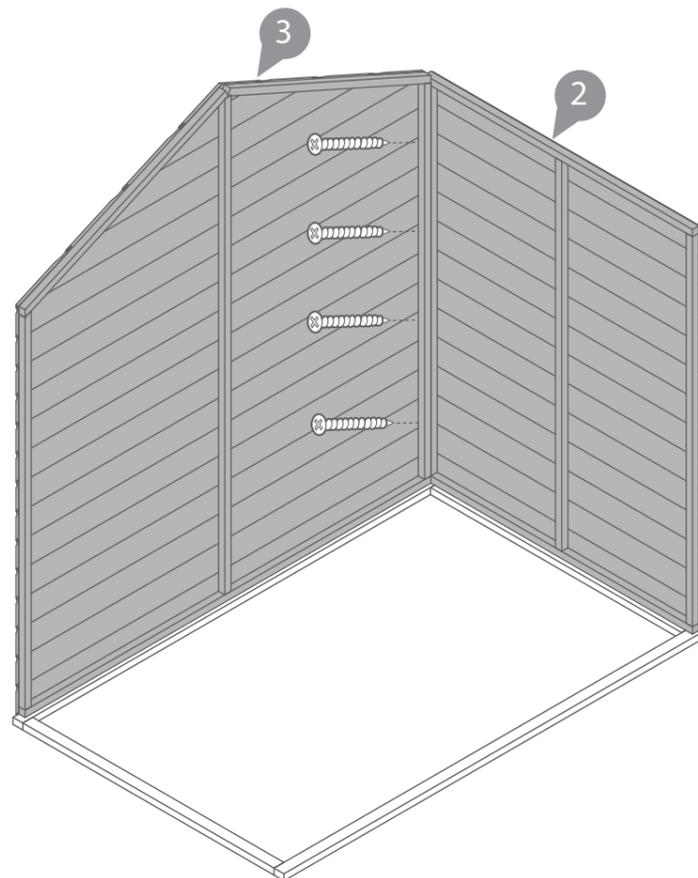


Step 2

Place the side panel (No. 2) and the rear gable Panel (No. 3) onto the the base framing and fix together with 4x50mm screws.

Do NOT fix to the base framing until the Roof is secured

4x50mm screws.

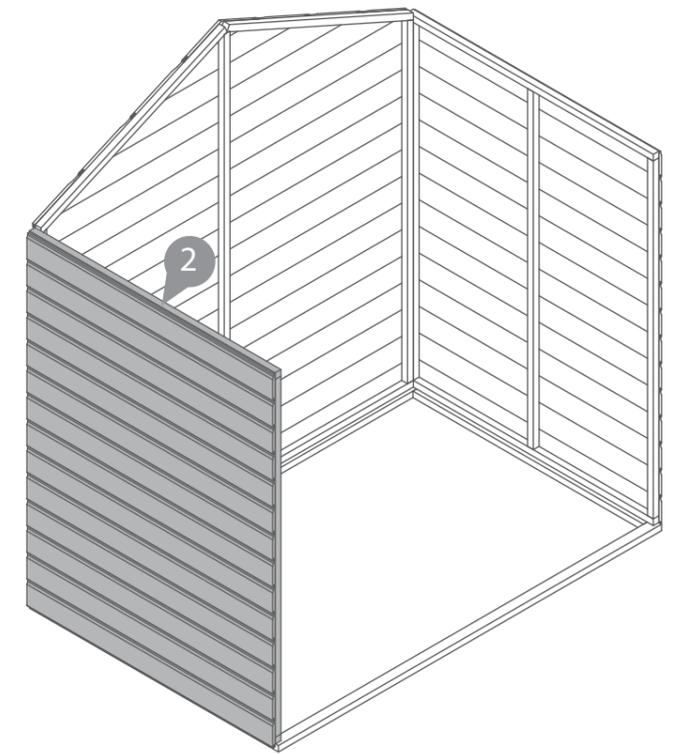


Step 3

Place the second side panel (No. 2) onto the the base framing and fix together to the back panel with 4x50mm screws.

Do NOT fix to the base framing until the Roof is secured

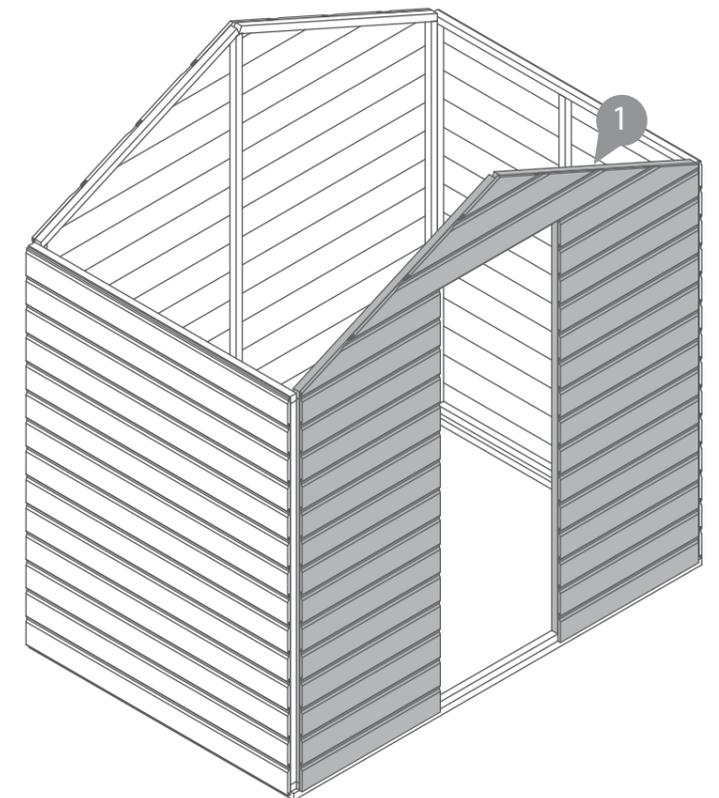
4x50mm screws.



Step 4

Fix the front Panel (No. 1) to the side panels with 8x50mm screws.

8x50mm screws.



Step 5

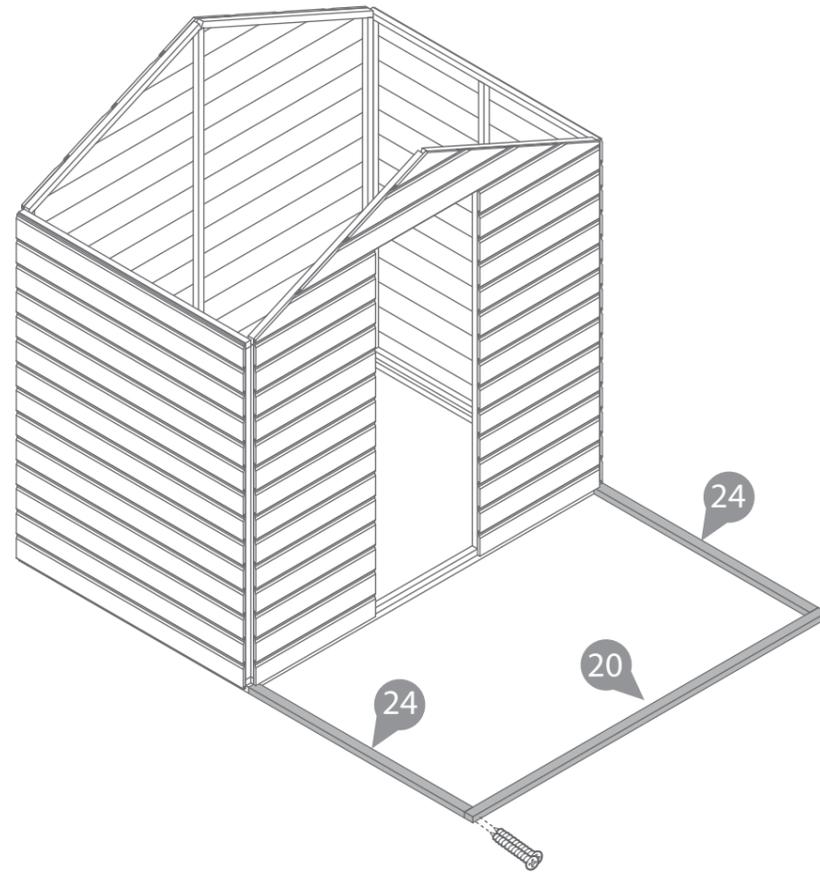
*If you have purchased an extension pack B then skip to pack B step 1a.

Place the remaining bearers (No. 20 & No. 24) into position and secure to each with 2x70mm screws.

The Run base framing does not fix to the Kennel area

Do NOT fix to the base framing until the Roof is secured

4x70mm screws.

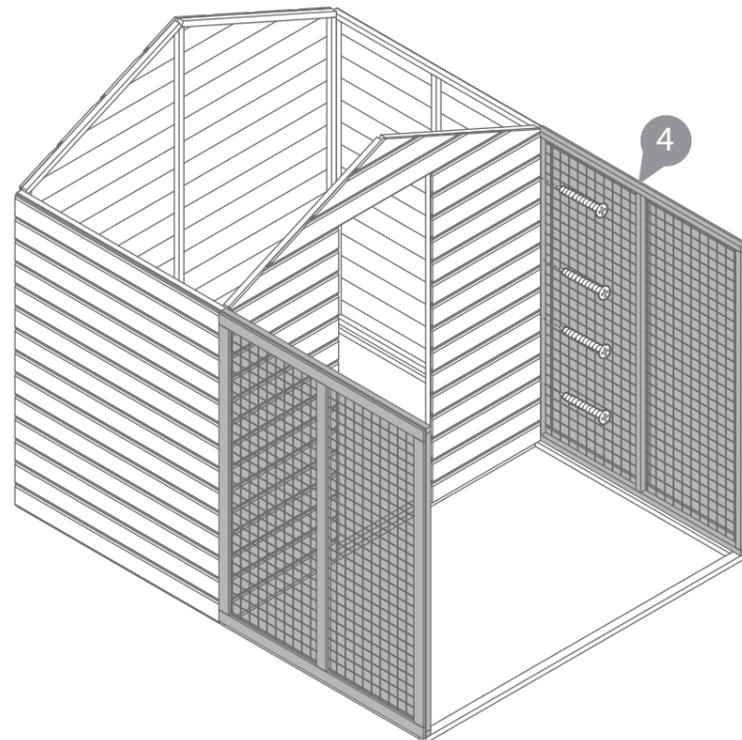


Step 6

Fix the mesh Panels (No. 4) into position and secure with 4x50mm screws per panel.

Do NOT fix to the base framing until the Roof is secured

8x50mm screws.

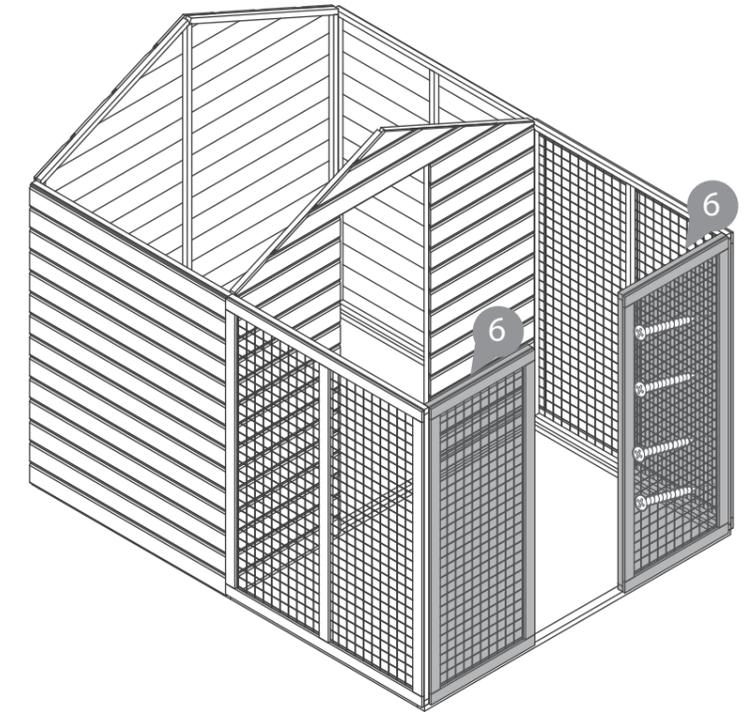


Step 7

Fix the mesh Panels (No. 6) into position and secure with 4x50mm screws per panel, making sure you screw from the inside.

Do NOT fix to the base framing until the Roof is secured

8x50mm screws.

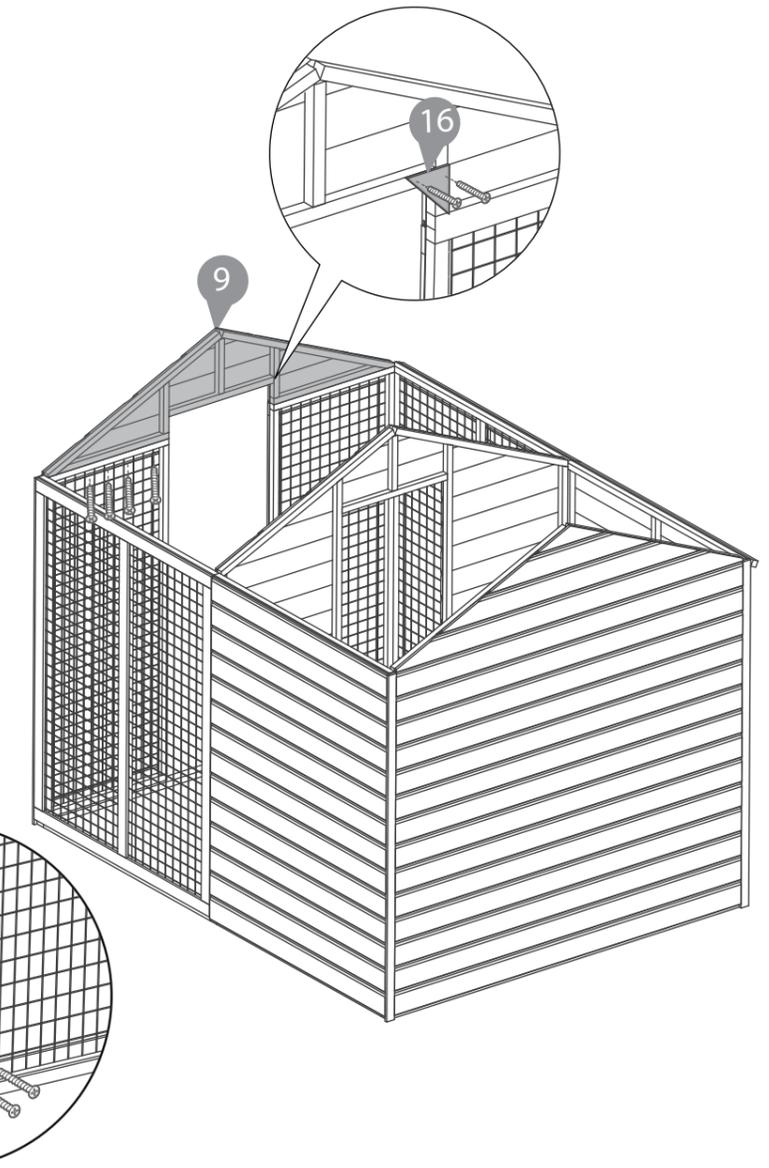


Step 8

Fix the Gable (No. 9) into position and secure with 8x50mm screws per panel. Fix the ply triangle (No. 16) to the top and bottom of the door with 2x40mm screws as shown in the illustration.

Do NOT fix to the base framing until the Roof is secured

8x50mm screws
4x40mm screws



Step 9

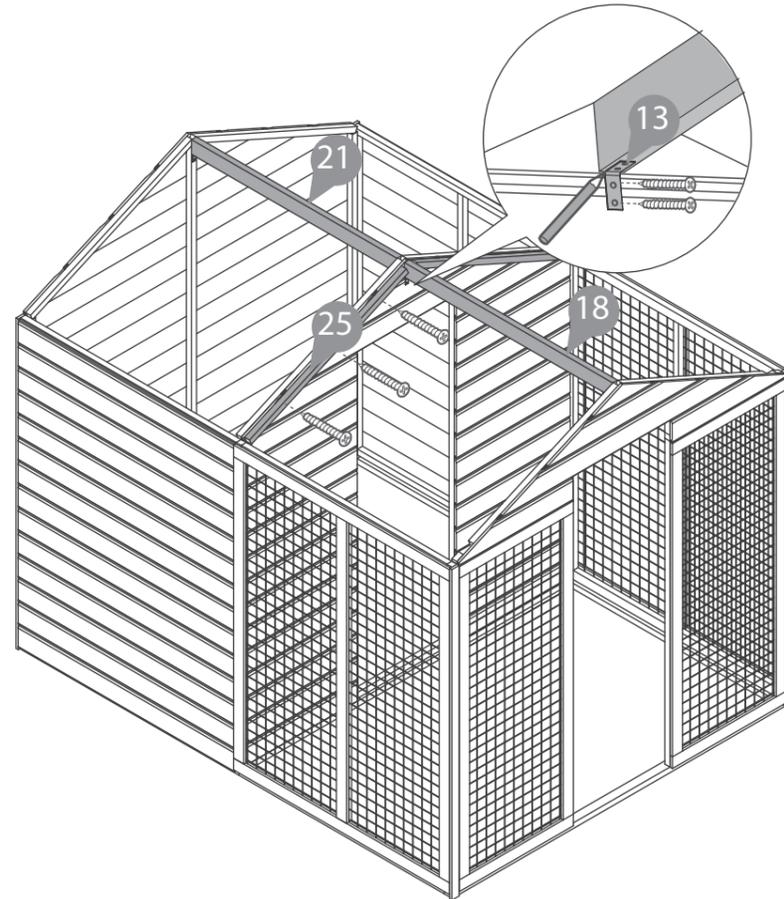
Use the ridge bars (No. 18 & No. 21) to position the L brackets (No. 13) marking a line with a pencil. Remove the ridge bar and fasten L brackets to the gables (No. 1, No. 3 & 9) with 2x30mm screws.

Fix the ridge bars (No. 18 & No. 21) onto the L brackets (No. 13) and secure with 2x30mm screws.

Fit the framing (No. 25) flush with the gable top and secure with 3x50mm screws per frame.

****Do NOT fix to the base framing until the Roof is secured****

16x30mm screws
6x50mm screws



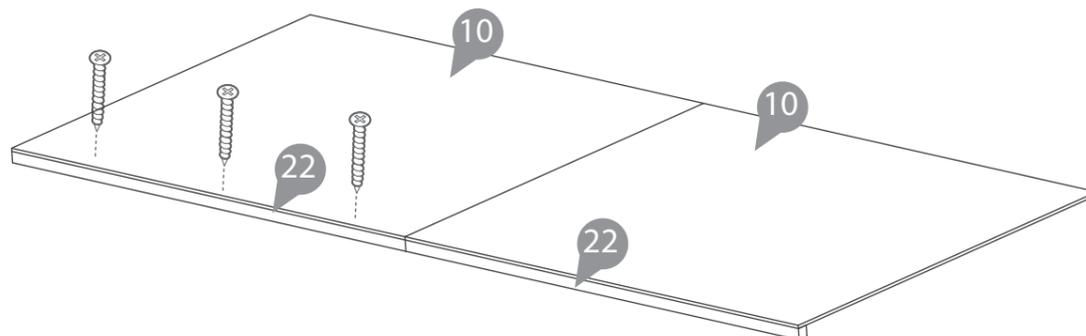
Step 10

Fix the Eaves Frames (No. 22) to the longest side of the Roof OSB (No. 10) with 3x30mm screws per Eaves frame.

****Ensure you fix the eaves frame to the roof before you place the roof on the building.**

****Do NOT fix to the base framing until the Roof is secured****

12x30mm screws.

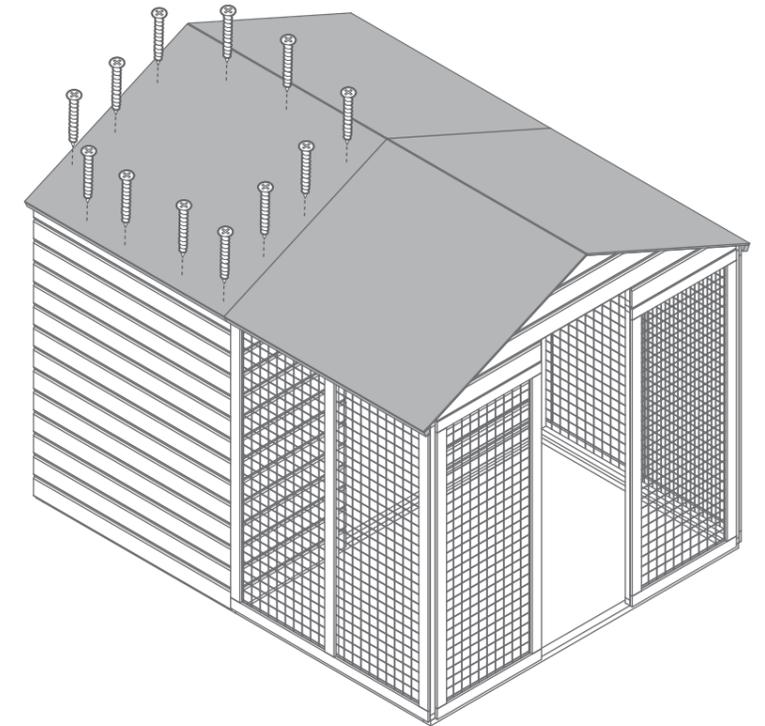


Step 11

Fix the assembled roof panels to the building with 12x30mm screws per roof sheet.

****Do NOT fix to the base framing until the Roof is secured****

48x30mm screws.

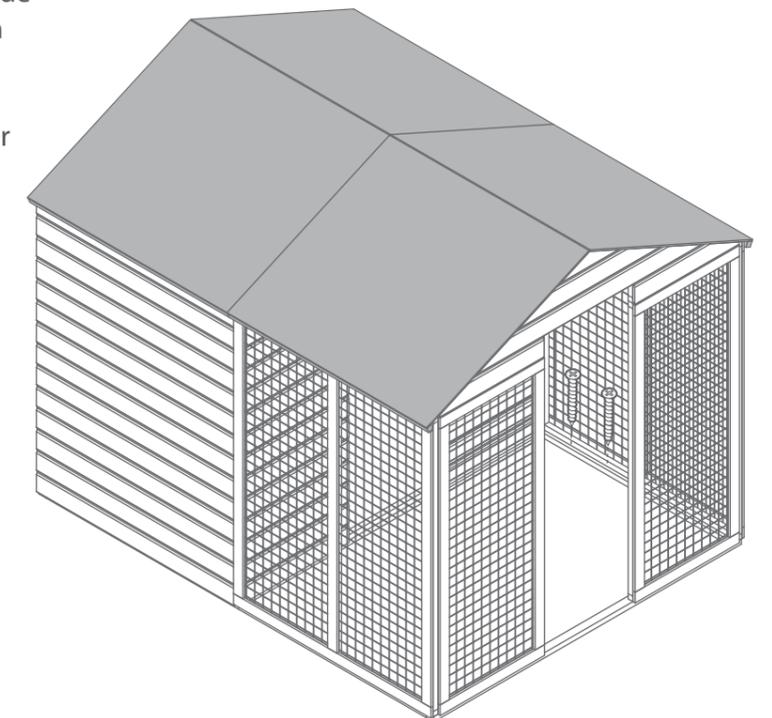


Step 12

Fix the building to the Base Framing using 50mm screws evenly spaced inside the dog kennel area, screwing through the panel framing.

Use 70mm screws to secure the mesh pannels to the base frame. 4 screws per panel.

16x50mm screws
12x70mm screws

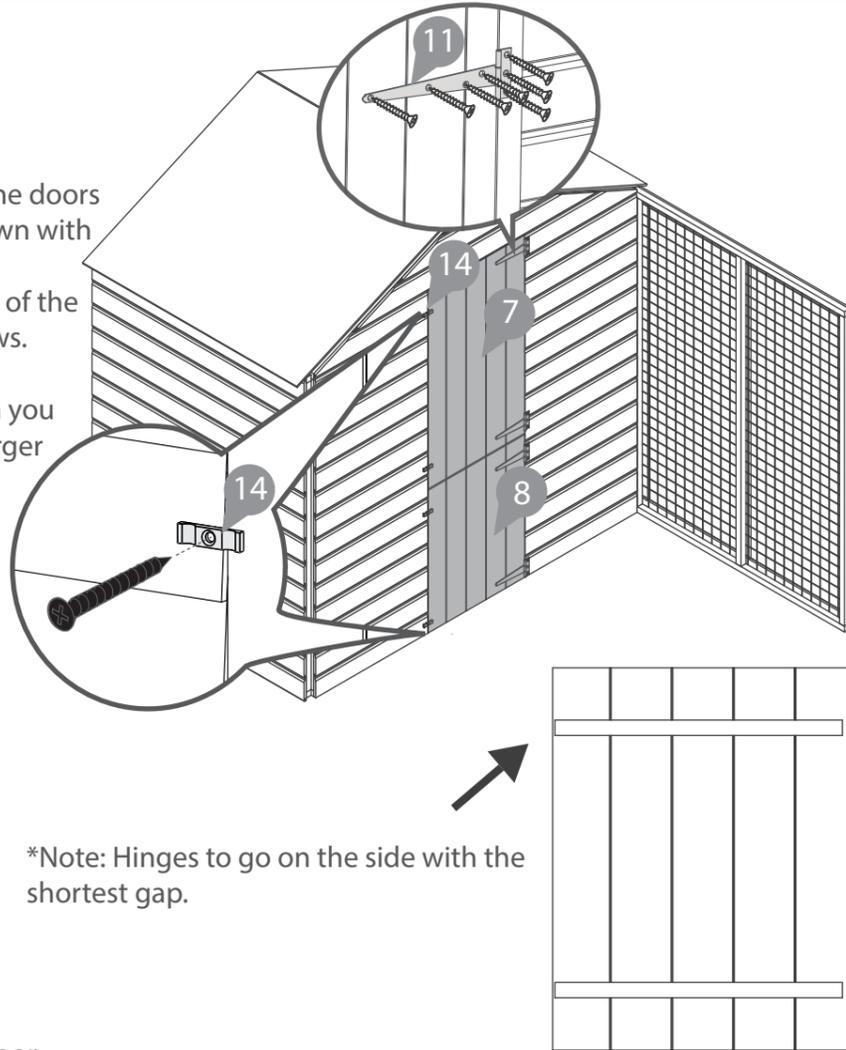


Step 13

Fix the 4x T Hinges (No.11) onto the doors (No. 7 & 8) and door frame as shown with 7x30mm screws.
Fix the turn button (No.14) to one of the boards using 1x30mm black screws.

Note: If you have a large dog then you may be more inclined to fit the larger door at the bottom.

28x30mm screws.
4x30mm Black screws



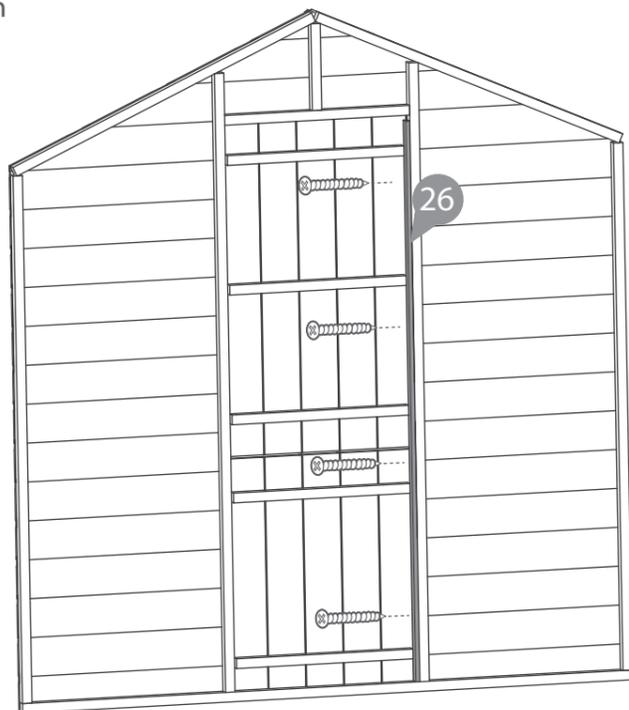
*Note: Hinges to go on the side with the shortest gap.



Step 14

Fix the door strip (No. 26) to the door opposite the hinges and secure with 4x30mm screws.

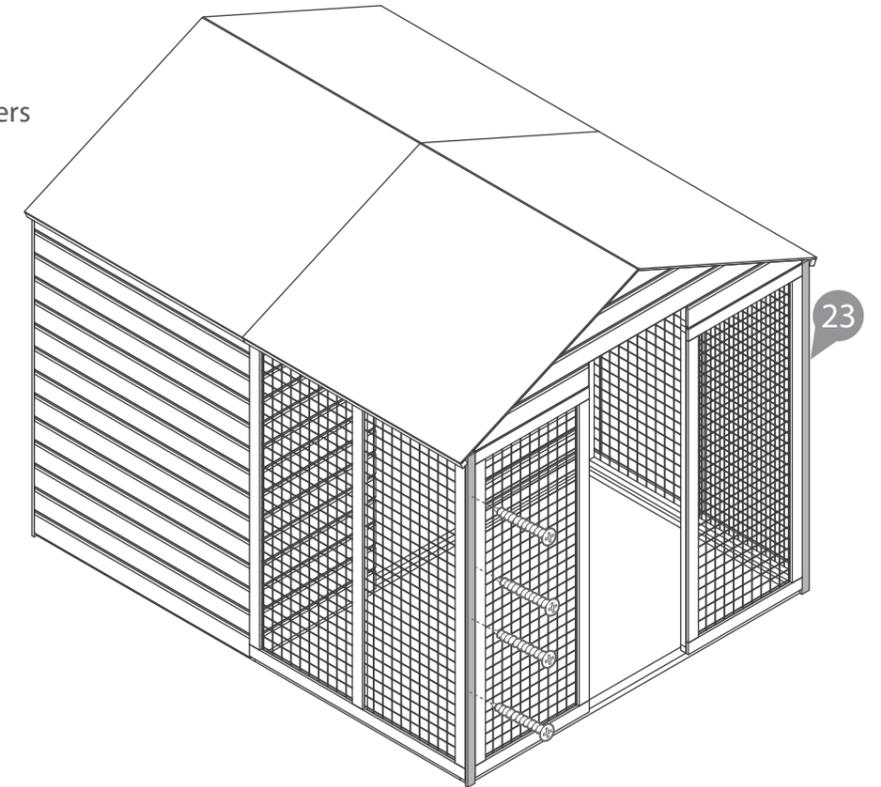
4x30mm screws.



Step 15

Fix the cover trims (No. 23) to the corners of the building with 4x30mm screws.

16x30mm Screws.



Step 16

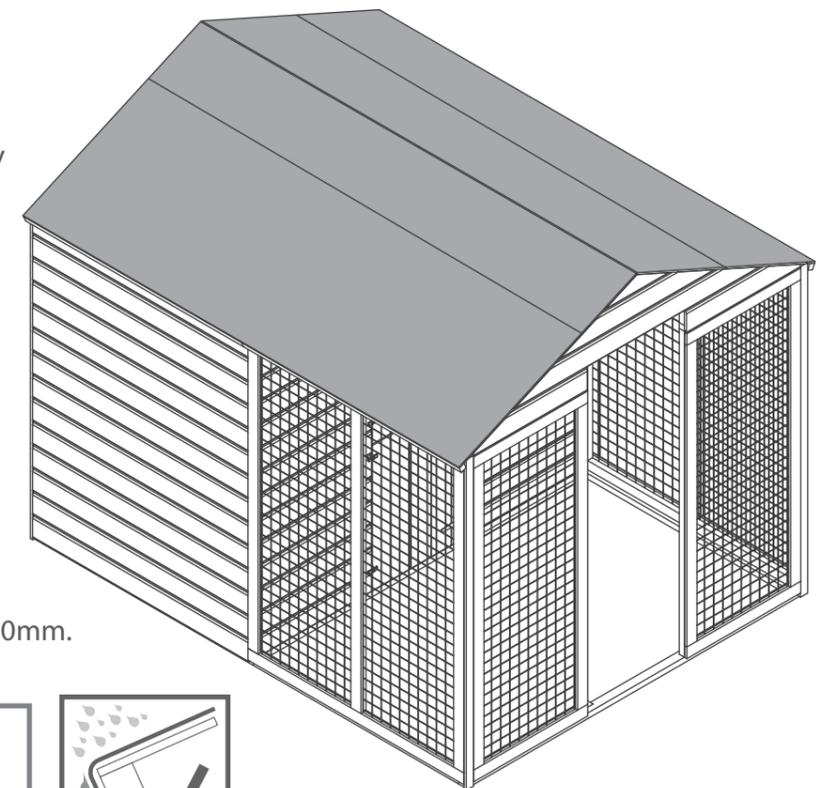
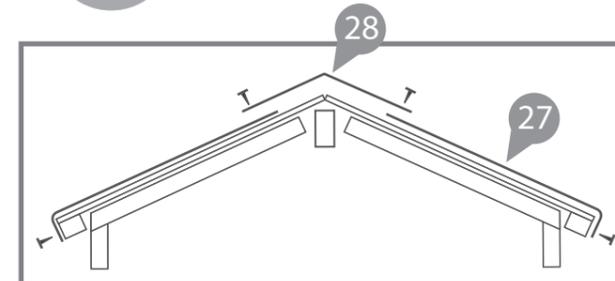
Cut the Felt (No. 27, 28) into 3 sheets and lay onto the roof.

*Ensure there is approximately 50mm of overhang around the building.

Fix into place using 100x felt tacks at 100mm intervals.

100x Felt tacks Felt Length 2500mm

 *Ensure you overlap the felt by 100mm.

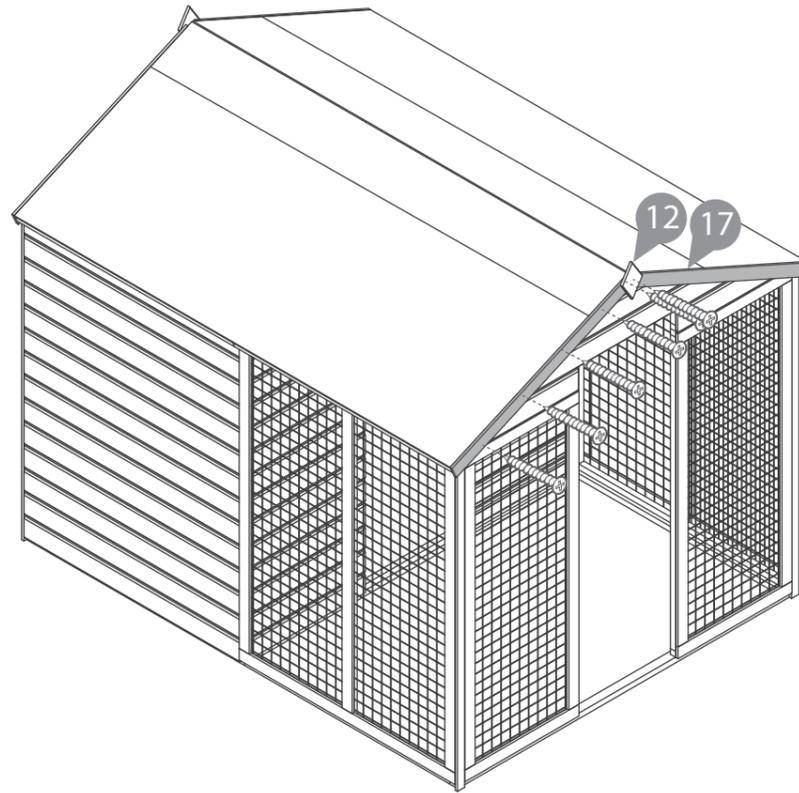


Step 17

Attach the fascias (No. 17) to the front and rear of the building with 4x40mm screws per fascia.

Once in place, cut of the excess material of the fascia with a hand saw.
Fix on the Finials (No. 12) on to the fascias with 2x30mm screws

4x30mm screws
16x40mm screws.



Step 18

Fix the 3x T hinges (No. 11) onto the door (No. 5) and door frame as shown in the previous diagram.

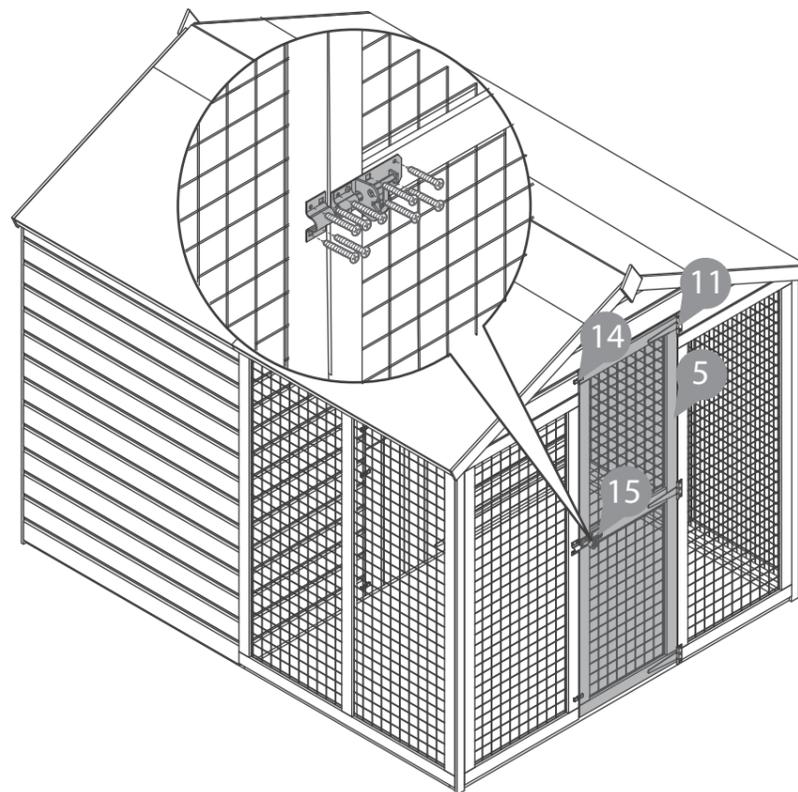
21x30mm Screws.

Fit the turn buttons (No. 14) to the building using 1x30mm black screws as shown in the previous diagram.

2x30mm Black Screws.

Fix the pad bolt (No. 15) with 6x30mm screws on the horizontal brace on the door. Then fix the pad bolt retainer to the door pannel framing using 4x30mm screws.

10x30mm screws



*If you have purchased flooring go to step 1b.

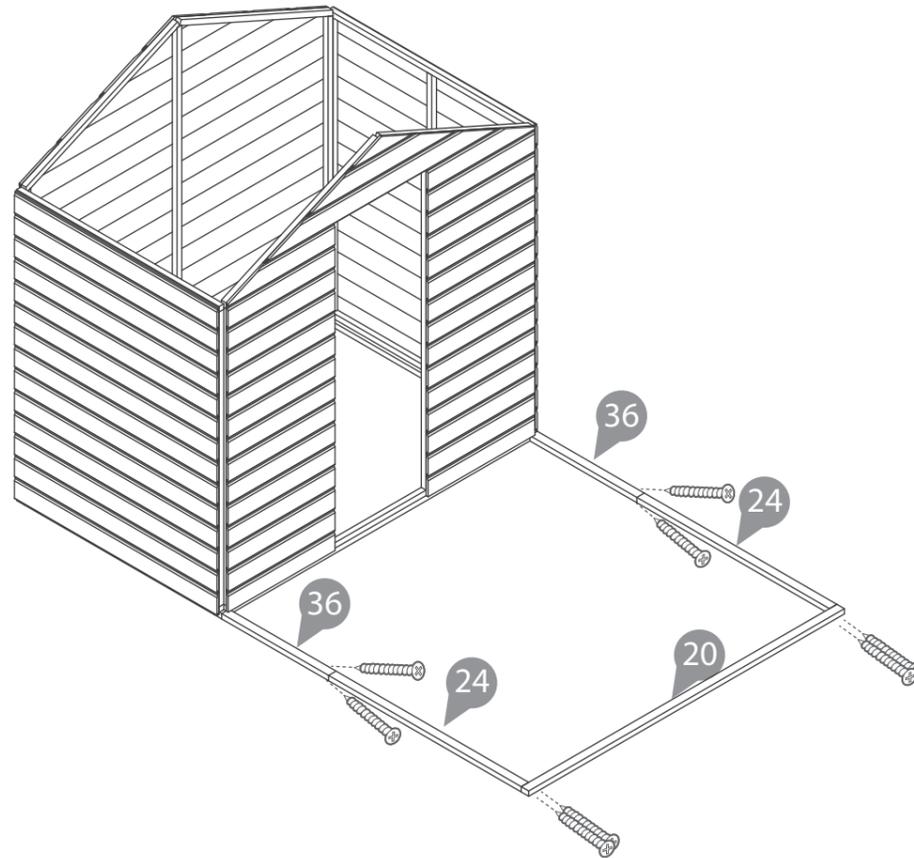
Pack B

Step 1a

Place the Base bearers (No. 20, 24 & 36) into position and secure to each with 2x70mm screws.

****Do NOT fix to the base framing until the Roof is secured****

8x70mm screws.



Pre drill hole



70mm screw

Step 3a

Fix the mesh Panels (No. 4) into position and secure with 4x50mm screws per panel.

****Do NOT fix to the base framing until the Roof is secured****

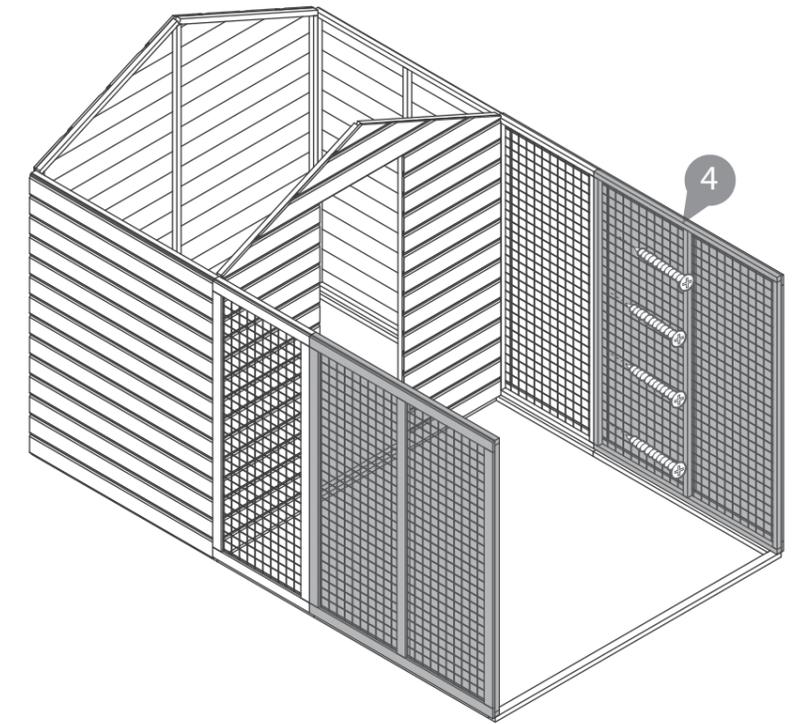
8x50mm screws.



Pre drill hole



50mm screw

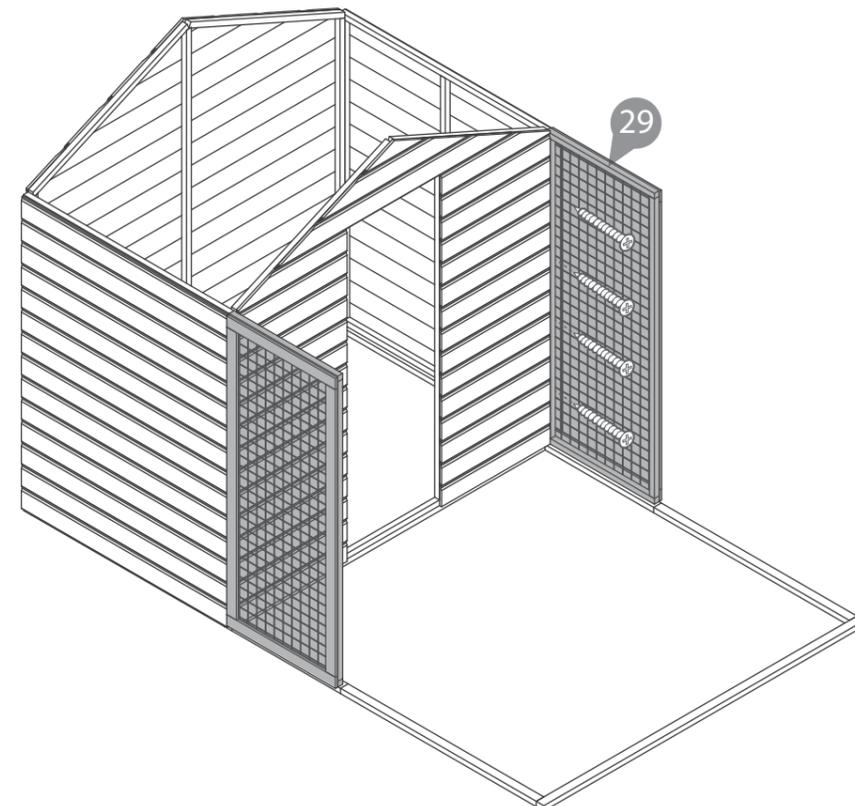


Step 2a

Fix the mesh Panels (No. 29) into position and secure with 4x50mm screws per panel.

****Do NOT fix to the base framing until the Roof is secured****

8x50mm screws.



Pre drill hole



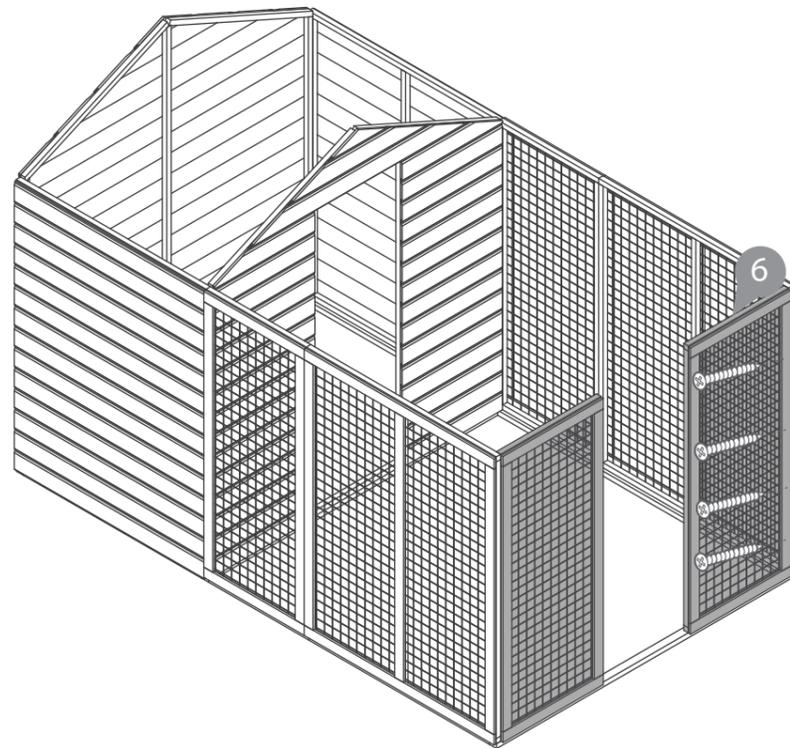
50mm screw

Step 4a

Fix the mesh Panels (No. 6) into position and secure with 4x50mm screws per panel screwing from the inside of the building.

****Do NOT fix to the base framing until the Roof is secured****

8x50mm screws.

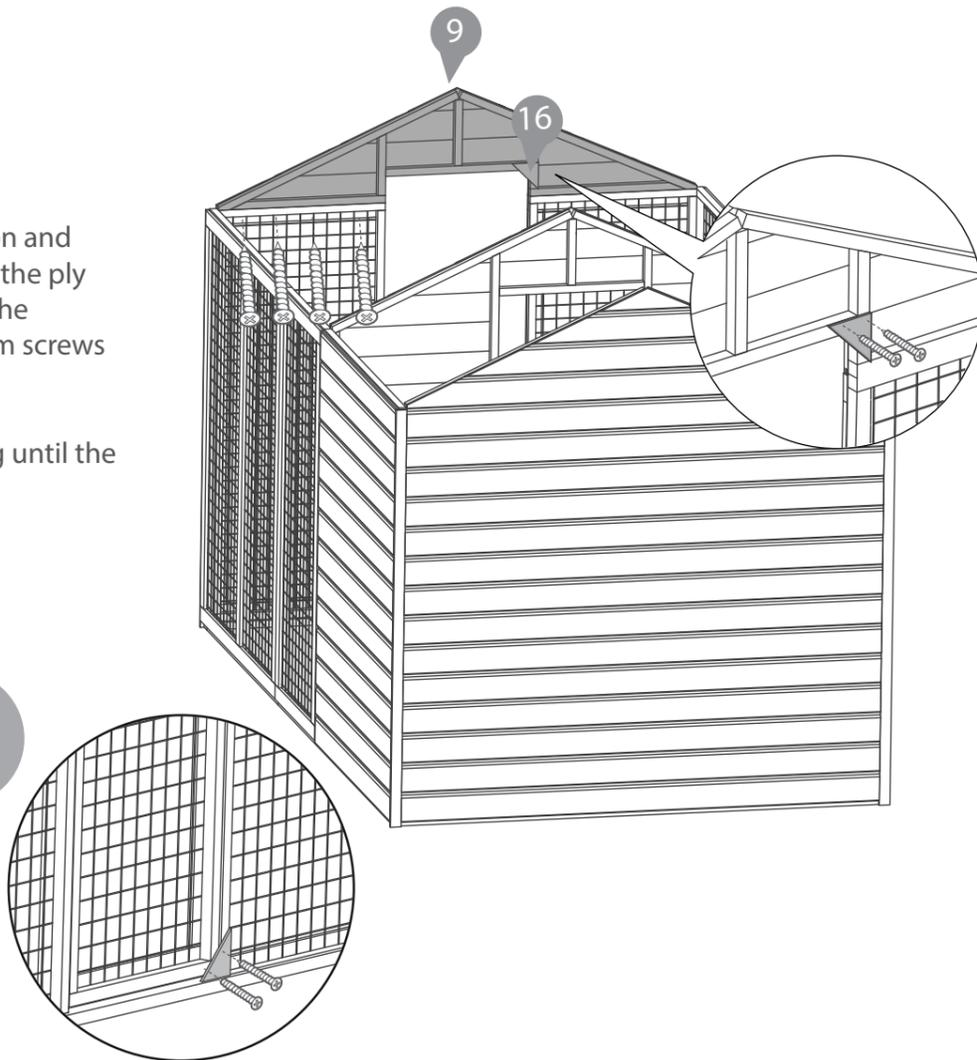


Step 5a

Fix the Gable (No. 9) into position and secure with 8x50mm screws. Fix the ply triangle (No. 16) to the top and the bottom of the door with 2x40mm screws as shown in the illustration.

****Do NOT fix to the base framing until the Roof is secured****

8x50mm screws.
4x40mm screws



Step 6a

Use the ridge bars (No. 18, No. 32 & No. 21) to position the L brackets (No. 13) marking with a pencil. Remove the ridge bar and fasten L brackets to the gables (No. 1, No. 3 & No. 9) with 2x30mm screws.

Fix the ridge bars (No. 18, No. 32 & No. 21) onto the L brackets (No. 13) and the U channel (No. 30) and secure with 2x30mm screws.

Fit the framing (No. 25) flush with the gable top and secure with 3x50mm screws per frame.

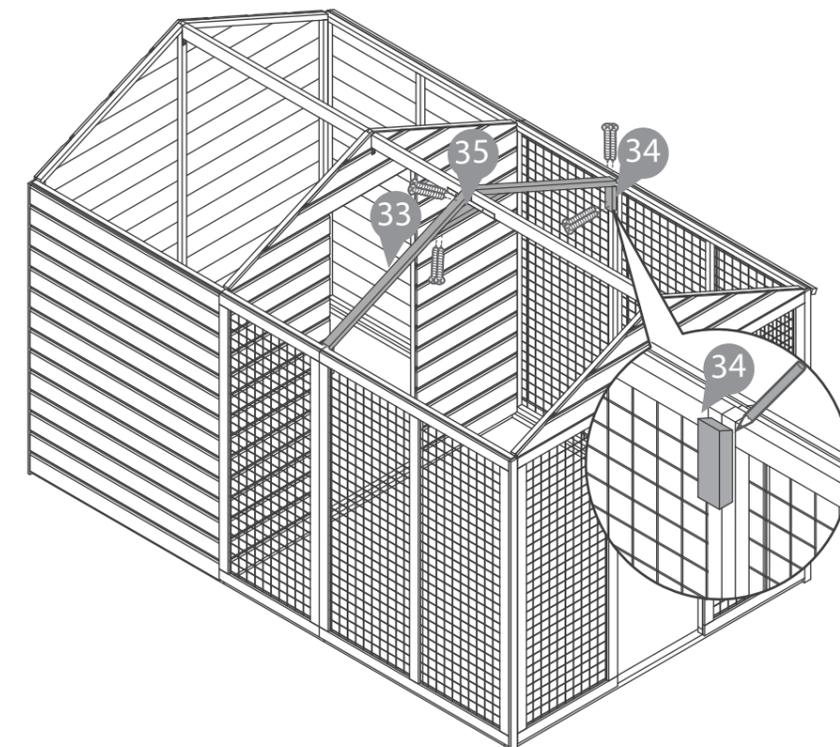
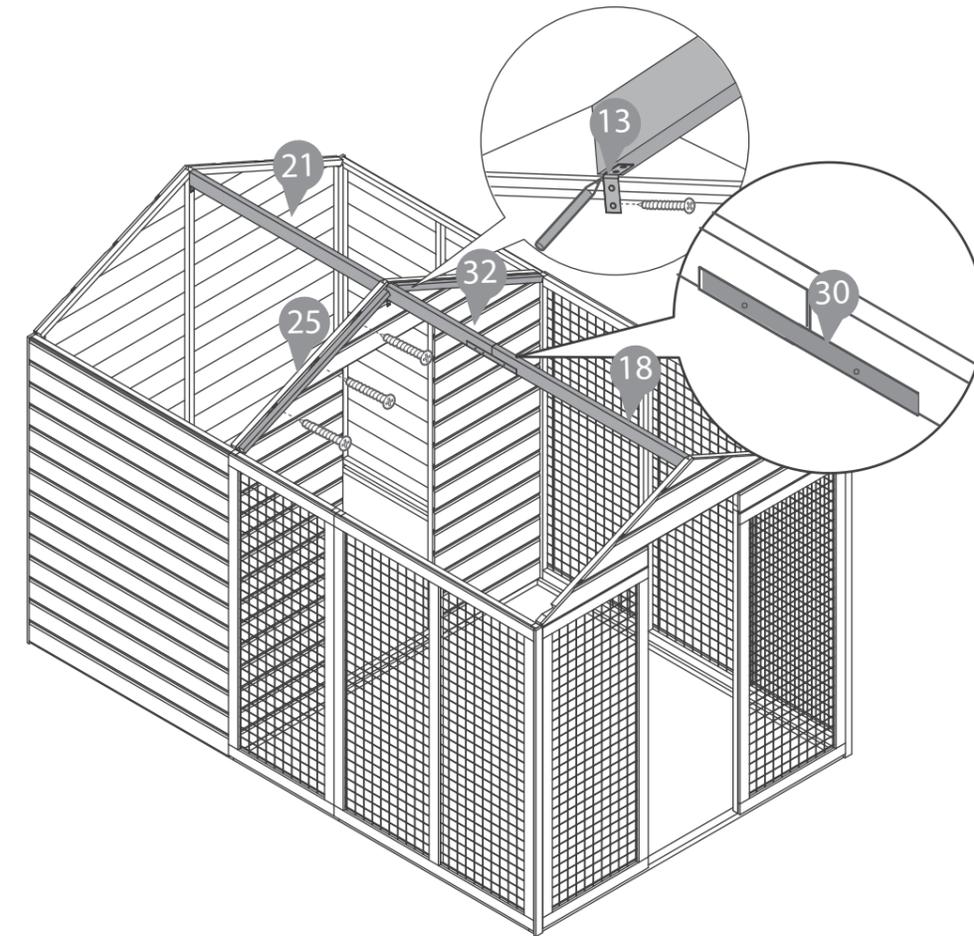
****Do NOT fix to the base framing until the Roof is secured****

23x40mm screws.
6x50mm screws



Step 7a

Measure 17mm from the top of the mesh panel and mark with a pencil. Align the top of the block with the pencil line as per the diagram. Fix the block (No. 34) into position securing with 2x40mm screws. Fix truss (No. 33) to the block and the ridge bar with 4x40mm screws. Attach the truss support (No. 35) to the truss's (No.33) with 4x40mm screws.



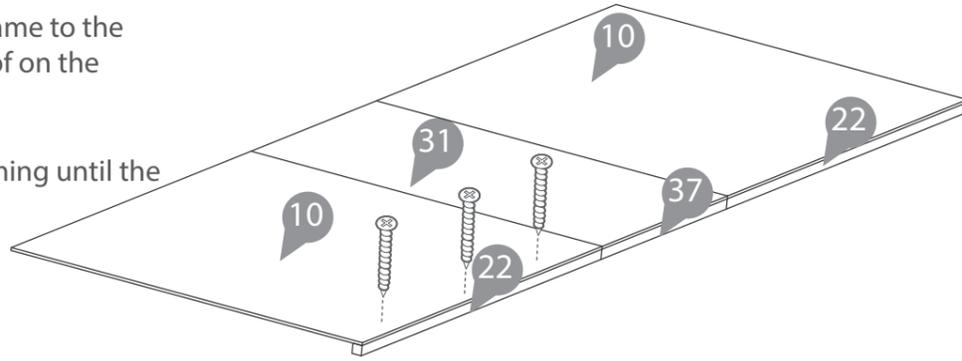
Step 8a

Fix the Eaves Frames (No. 22) to the longest side of the (No. 10) roof OSB. Fix eaves frame (No. 37) to the shortest side of the (No. 31) roof OSB with 3x30mm screws per Eaves frame.

**Ensure you fix the eaves frame to the roof before you place the roof on the building.

Do NOT fix to the base framing until the Roof is secured

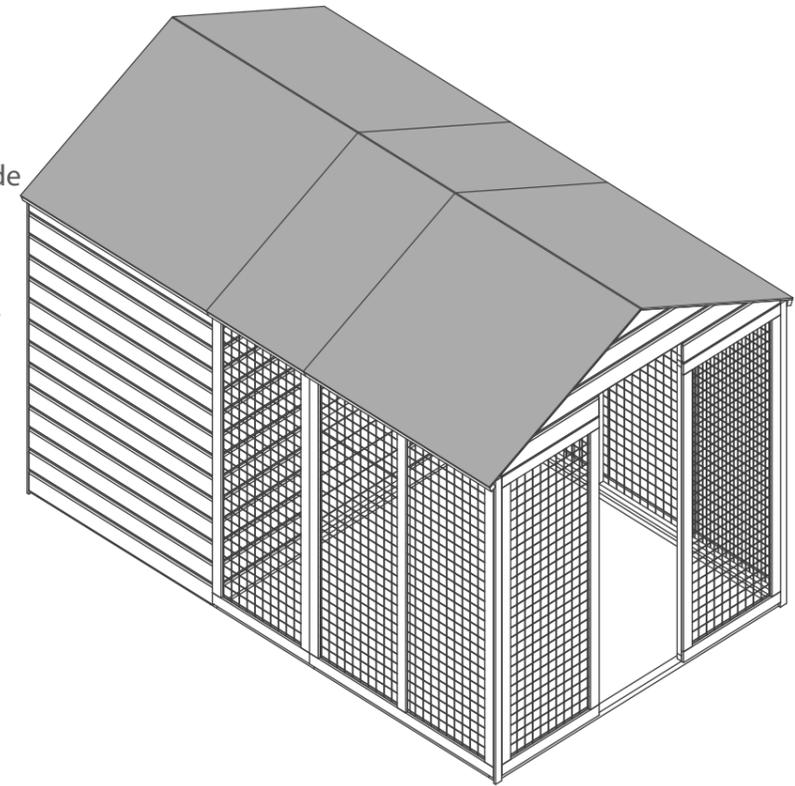
18x30mm screws.



Step 10a

Fix the building to the Base Framing using 50mm screws evenly spaced inside the dog kennel area, screwing through the panel framing. Use 70mm screws to secure the mesh pannels to the base frame. 4 screws per panel.

16x50mm screws
16x70mm screws

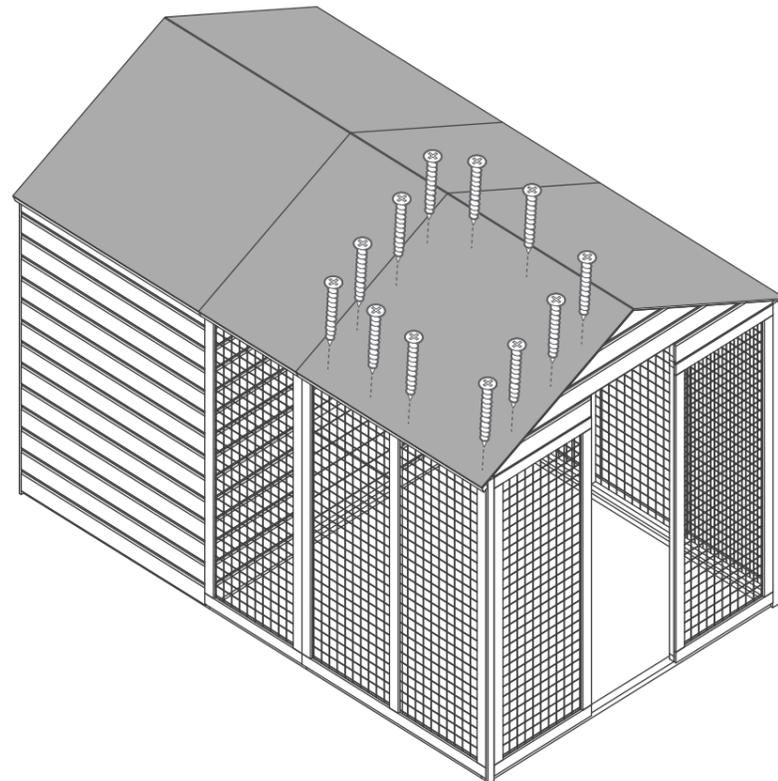


Step 9a

Fix the assembled roof panels to the building with 12x30mm screws per roof sheet.

Do NOT fix to the base framing until the Roof is secured

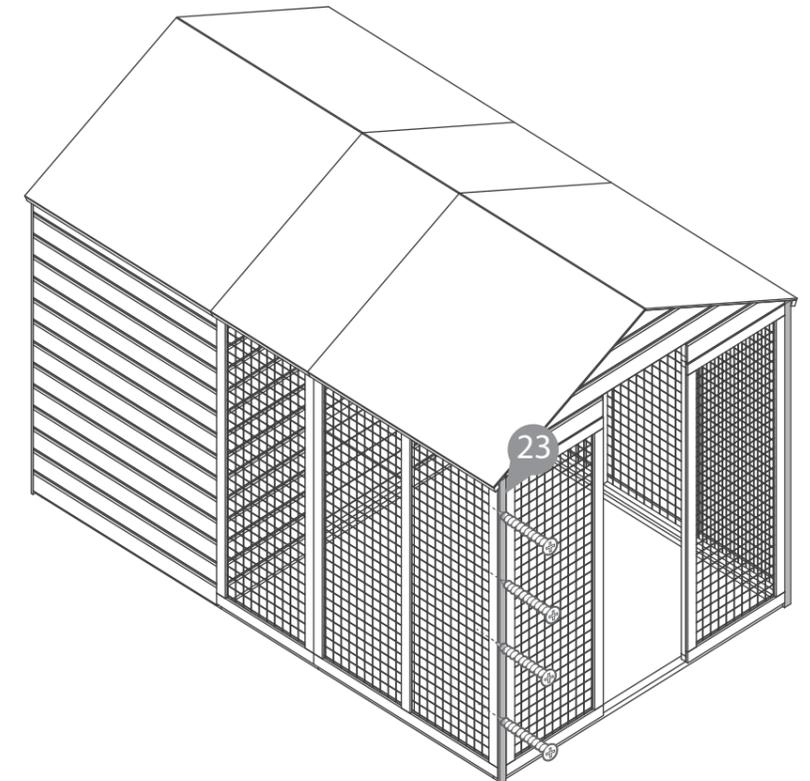
72x30mm screws.



Step 11a

Fix the cover trim (No. 23) to the corners of the building with 4x30mm screws.

16x30mm Screws.



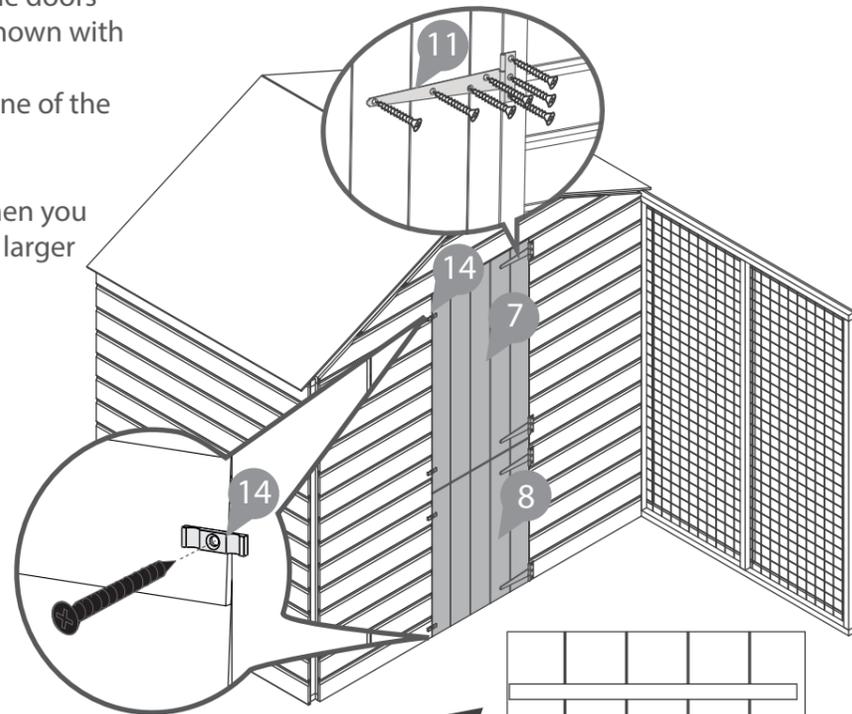
Step 12a

Fix the T Hinges (No.11) onto the doors (No. 7 & 8) and door frame as shown with 7x30mm screws.

Fix the turn button (No.14) to one of the boards using 1x30mm screws.

Note: If you have a large dog then you may be more inclined to fit the larger door at the bottom.

28x30mm screws.
4x30mm Black screws



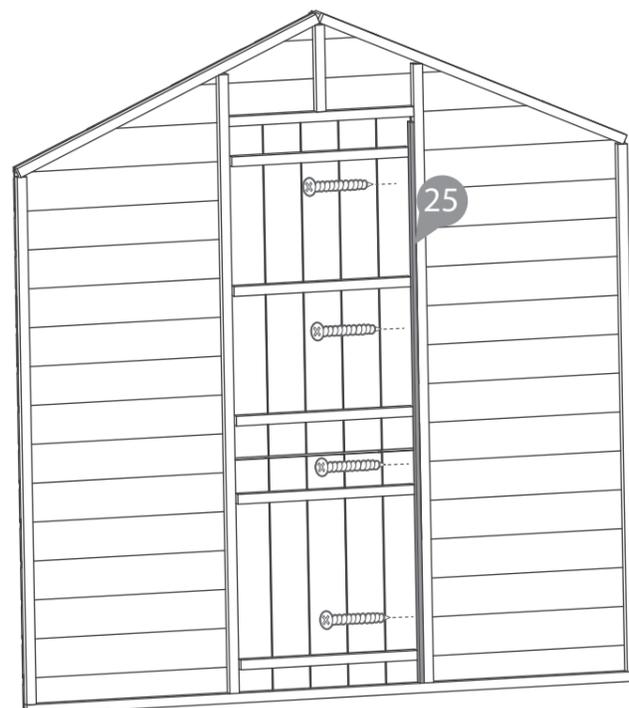
*Note: Hinges to go on the side with the shortest gap.



Step 13a

Fix the door strip (No. 25) to the door opposite the hinges and secure with 4x30mm screws.

4x30mm screws.



Step 14a

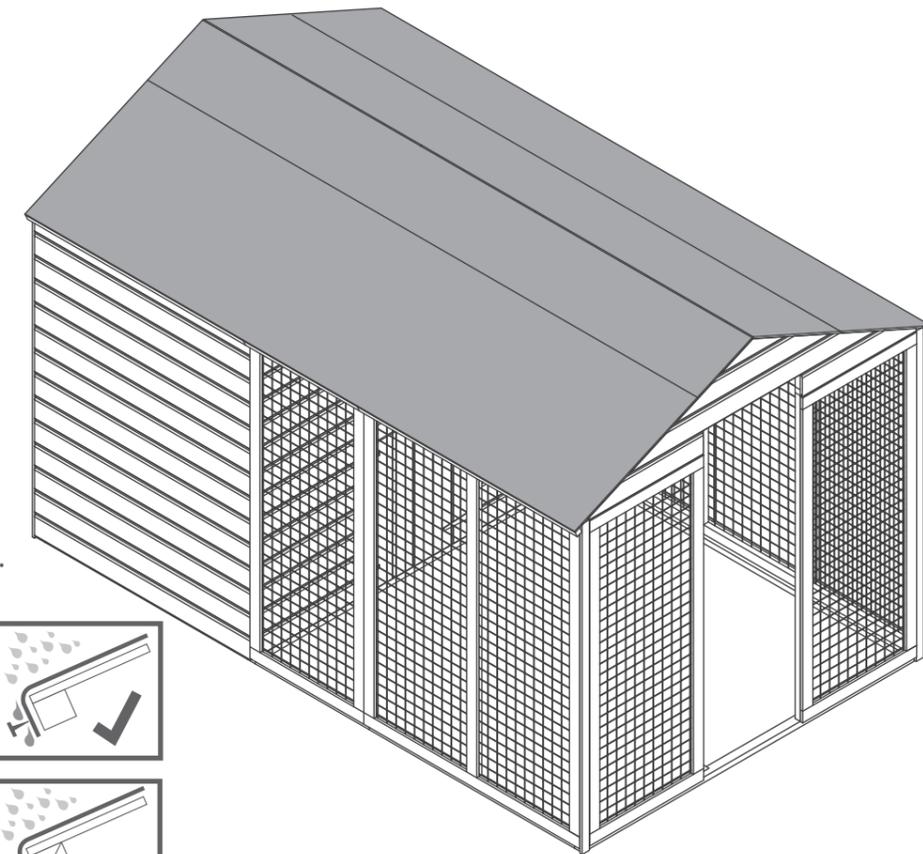
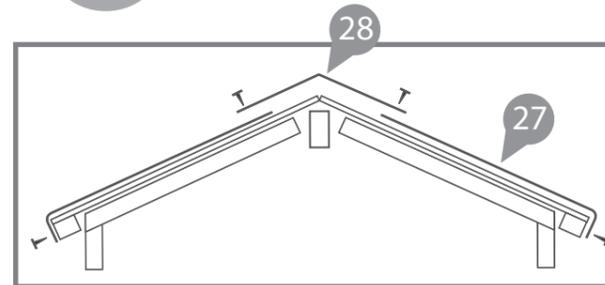
Cut the Felt (No. 27, 28) into 3 sheets and lay onto the roof.

*Ensure there is approximately 50mm of overhang around the building.

Fix into place using 100x felt tacks at 100mm intervals.

150x Felt tacks Felt Length 3140mm

Felt tacks *Ensure you overlap the felt by 100mm.



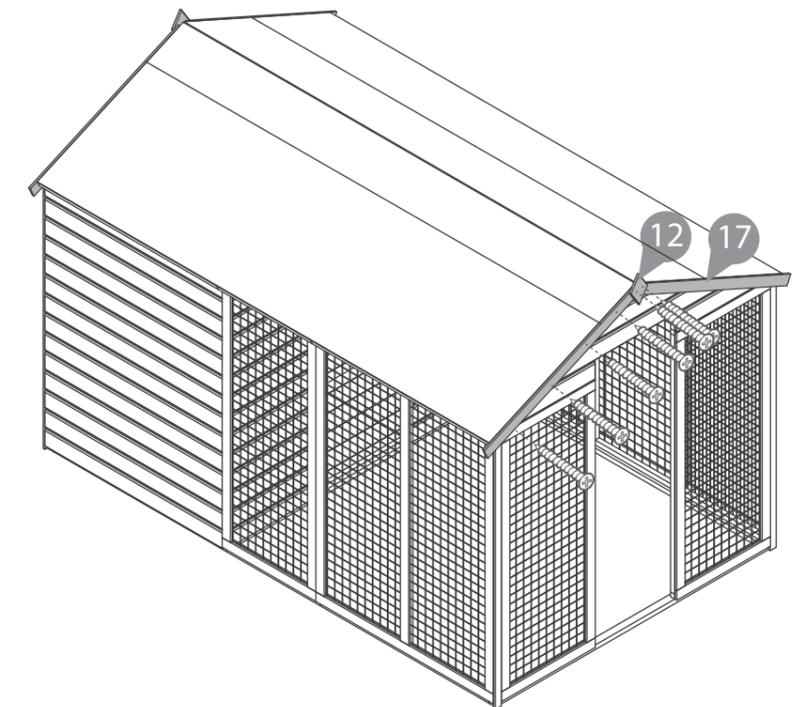
Step 15a

Attach the fascias (No. 17) to the front and rear of the building with 4x40mm screws per fascia.

Once in place, cut off the excess material of the fascia with a hand saw.

Fix on the Finials (No. 12) on to the fascias with 2x30mm screws

4x30mm screws.
16x40mm screws.



Step 16a

Fix the 3xT hinges (No. 11) onto the door (No. 5) and door frame as shown in the previous diagram.

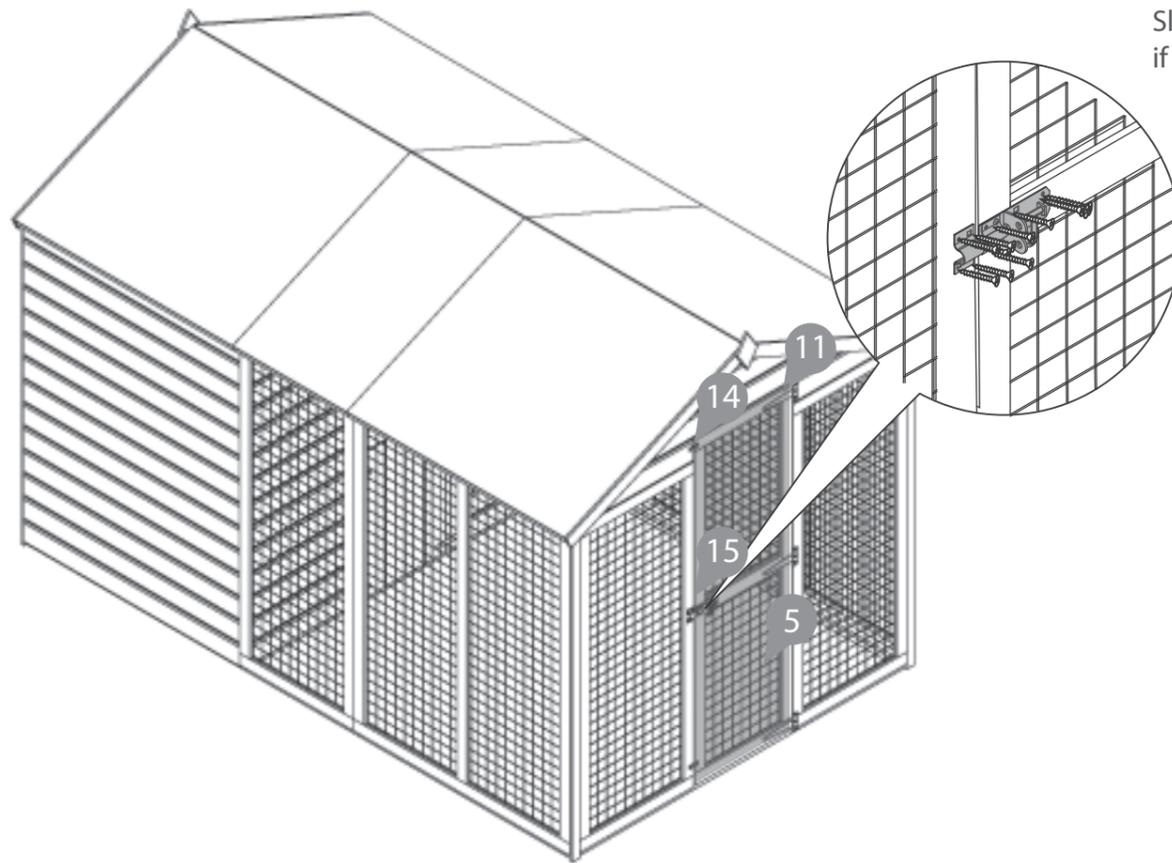
21x30mm Black Screws.

Fit the turn buttons (No. 14) to the building using 1x30mm black screws as shown in the previous diagram.

2x30mm Black Screws.

Fix the pad bolt (No. 15) with 6x30mm screws on the horizontal brace on the door. Then fix the pad bolt retainer to the door panel framing using 4x30mm screws.

10x30mm screws



Step 1b

Slot the flooring (No. 38) into the dog run if you've purchased pack C.

