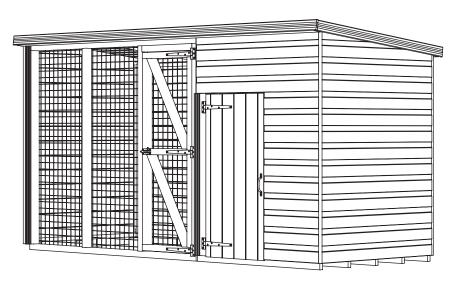
TIGER PETHOUSE & RUN

GENERAL ASSEMBLY INSTRUCTIONS







BEFORE YOU GET STARTED

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).
- 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 wooden 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 mitigated. 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.







To validate your guarantee and ensure longevity of the product, it is ESSENTIAL that your building is treated with an appropriate high-quality oil or solvent based preservative AFTER assembly, both internally and externally, and annually thereafter. All glazing units must be sealed (internally and externally) with silicone or other watertight sealant.

BUILDING A BASE

Care must be taken to ensure the product is placed on a suitable 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 firm and level and is built on firm ground, to prevent distortion.

The constructed base must be at least the size of product as referenced in supplied construct diagram. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

TYPES OF BASE

- Durable plastic grid*.
- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.
- Timber Base Self constructed/Buy pre-made.





*We recommend a Fastfit EcoBase for your building. It is durable, lightweight, flexible and easy to put in place. Please see tigersheds.com for details.









CAUTION:

All buildings should be erected by two competent adults.



CAUTION:

It is advisable to wear gloves during building installation.





The mark of responsible forestry FSC® C125286



MADE IN THE UK SINCE 1913.

We have been making our high quality, great value garden buildings here in Britain for decades.

*TigerSkin® Water Based Treatment:

The unique formula of our **TigerSkin®** pre-treatment provides a reassuring layer of protection for your shed or summer house. Each panel is carefully dipped and dried to provide maximum coverage and ensure that your building will have protection from the moment it arrives and is assembled. A water repellent formula which is harmless to plants, not only does it help to shield the timber, it also gives it a warm tone that looks great on your property. Once erected, your building should be treated annually, both internally and externally with an appropriate high-quality oil or solvent based preservative.

Whilst all products manufactured are made to the highest standards of safety, we cannot accept responsibility for your safety whilst erecting or using this product.

BEFORE YOU GET STARTED - PRE ASSEMBLY

TOOLS REQUIRED:

We recommend using the following tools (not supplied):



















FIXING KIT GUIDES:

FX02 - NAIL KITS SMALL For Shed Products Up To 6ft Sides:



Clout Nails (13mm Galvanised - QTY 200)



Panel Pins (25mm - QTY 100)



Nail (40mm Galvanised - QTY 50)



Nail (65mm Bright - QTY 30)

Coach Bolts (80mm - QTY 8)

FX03 - NAIL KITS MEDIUM For Shed Products With 7ft to 9ft Sides:



Clout Nails (13mm Galvanised - QTY 230)



Panel Pins (25mm - QTY 140)



Nail (40mm Galvanised - QTY 50)



Nail (65mm Bright - QTY 40)



Coach Bolts (80mm - QTY 8)

FX04 - NAIL KITS LARGE For Shed Products With 10ft to 13ft Sides:



Clout Nails (13mm Galvanised - QTY 300)



Panel Pins (25mm - QTY 140)



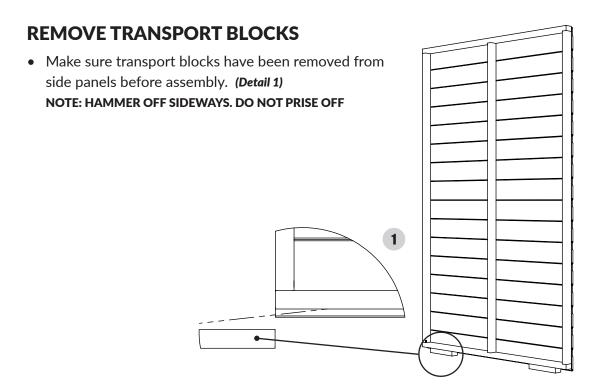
Nail (40mm Galvanised - QTY 85)



Nail (65mm Bright - QTY 60)



Coach Bolts (80mm - QTY 8)



BUILDING PACK CONTENTS:

For full details of what should be included please see the itemised packing list that is supplied with the delivery. They are also available on request in pdf form from our helpful Customer Support team – please call: **0113 205 4189** or use the "Items Delivered Query" form at **tigersheds.com/contact**.

- Assembly is straightforward if you follow these step-by-step instructions.
- We recommend getting everything aligned properly before screwing together and that screw holes should be pre-drilled to avoid splitting the timber. (Do not come pre-drilled).

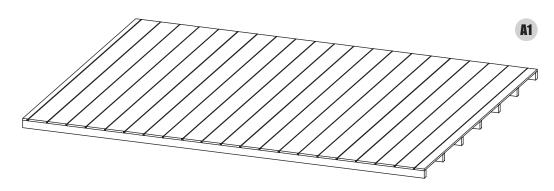
IMPORTANT

- Before assembly, please make sure you have a suitable base ready to erect your building on.
- Your base **MUST** be firm and level to ensure that the building is assembled properly and is square.
- **DO NOT** start your build until you have checked that all the parts of your building are present, correct and in a suitable condition.
- Panels may have become twisted during loading/unloading and/or transportation. Please check that all framing and cladding are square before beginning assembly.
- Make sure all transport blocks have been removed from panels.
- If you are organising a third party to install your building, it is best practice not to schedule this immediately on receipt of your order, to give you time to check your delivery

Step 1:

LAYING THE FLOOR

• SINGLE FLOOR - Lay floor down in the desired position. (Detail A1)



Step 2: 1 2

INSTALLING SIDE AND GABLE PANELS

• Position blank gable panel and low side panel as shown. (Detail B1)

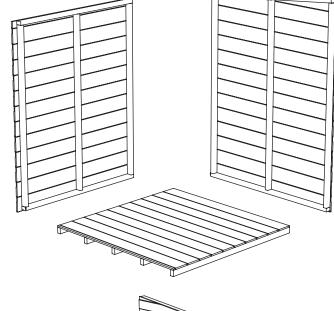
NOTE: CHECK THAT ALL PANELS ARE AT RIGHT ANGLES TO EACH OTHER AND THE FLOOR.

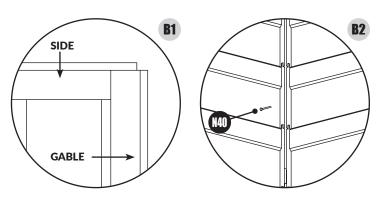
NOTE: CHECK ALL TRANSPORT BLOCKS HAVE BEEN REMOVED BEFORE FITTING PANELS.

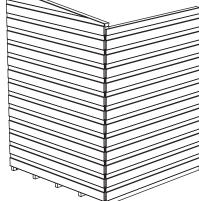
- Secure together with 5x N40 evenly spaced. (Detail B2)
- Repeat process for remaining gable and door panel.

NOTE: ON PETHOUSES WITH RUN, **REMAINING GABLE WILL HAVE** A SLIDING DOOR.

NOTE: DO NOT FIX TO FLOOR.





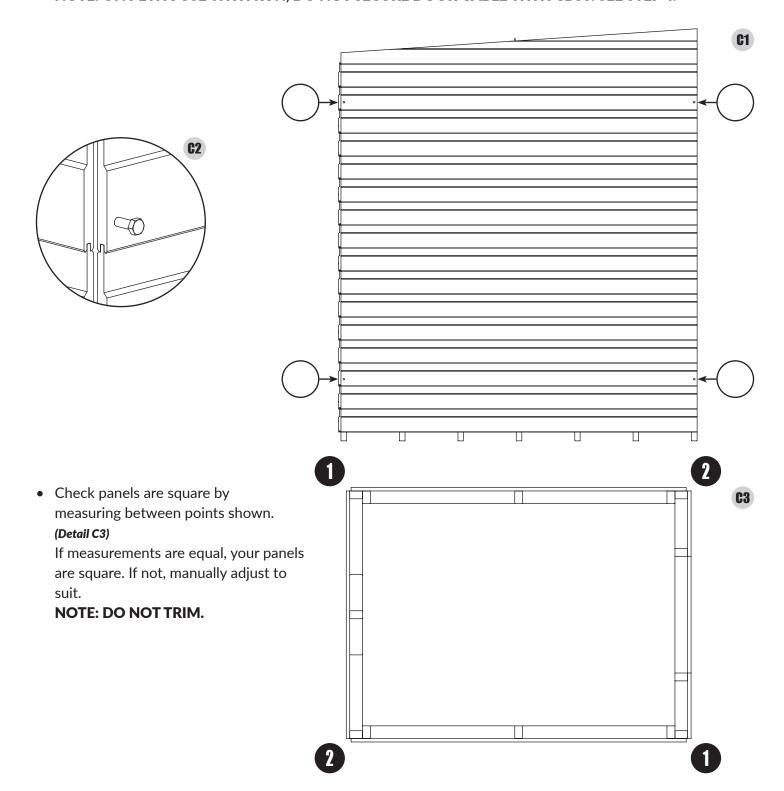


Step 3a: 0 • 0 Ø

SECURING SIDE AND GABLE PANELS

- Locate pre-drilled holes in gable panels. (Detail C1)
 NOTE: THESE MAY HAVE COVERED OVER DURING PANEL COATING PROCESS. THEY MAY RESEMBLE NAIL HEADS.
- Use 4x CB80 per gable, through the pre-drilled holes in each gable, from the outside. (Detail C2)

 NOTE: ON PETHOUSE WITH RUN, DO NOT SECURE DOOR GABLE WITH CB80. SEE STEP 4.



Step 3b: 0 • 0 Ø

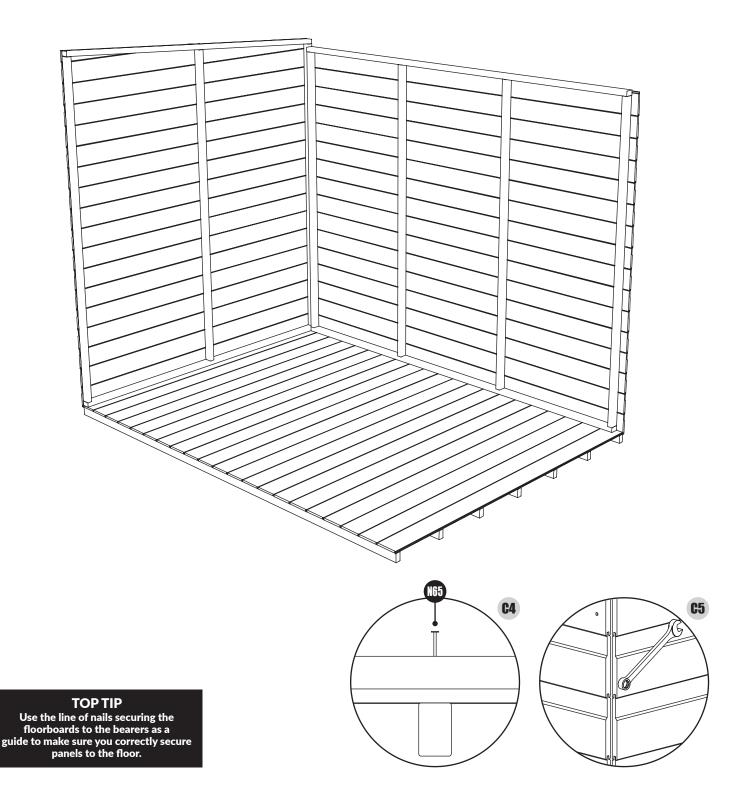
SECURING SIDE AND GABLE PANELS

• Secure panels to the floor using 2x N65 per panel. Ensure the N65 are driven through the panels and into the floor bearers. (Detail C4)

NOTE: PANELS HAVE BEEN REMOVED FOR CLARITY.

• Tighten 8x CB80. (Detail C5)

NOTE: CHECK THAT ALL PANELS ARE AT RIGHT ANGLES TO EACH OTHER AND THE FLOOR.

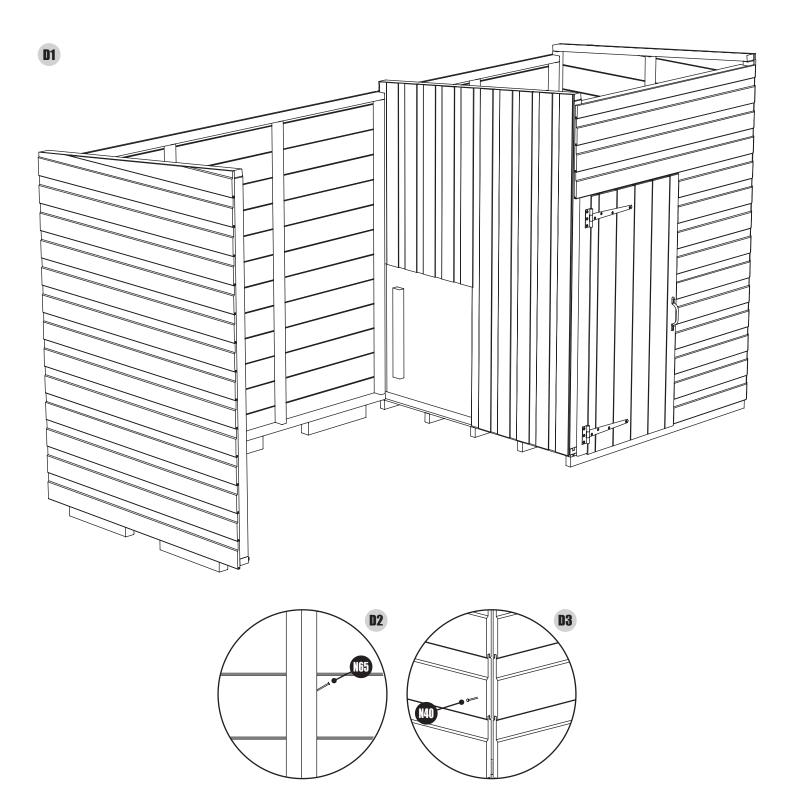


Step 4a: 10 0 0 0

INSTALL PET RUN PANELS

NOTE: DO NOT REMOVE BLOCKS FROM BASE OF PANELS.

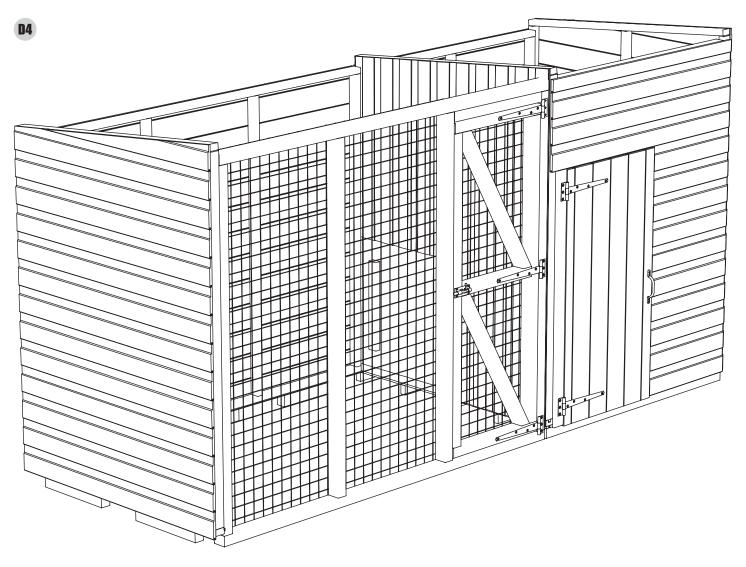
- Position longer low blank side and blank gable as shown. (Detail D1)
- Secure low side through framing into door gable with 5x N65. (Detail D2)
- Secure blank gable to low side with 5x N40 evenly spaced. (Detail D3)



Step 4b: 0 0 0

INSTALL PET RUN PANELS

- Position door side to front of Pethouse. (Detail D4)
- Secure door side through framing into gables with 5x N65 per panel.
- Locate pre-drilled holes in gable panel. (See Step 3 C1) NOTE: THESE MAY HAVE COVERED OVER DURING PANEL COATING PROCESS. THEY MAY RESEMBLE NAIL HEADS.
- Use 4x CB80 per gable, through the pre-drilled holes in gable, from the outside. (See Step 3 C2) NOTE: DO NOT FULLY TIGHTEN.
- Check panels are square by measuring between points shown. (See Step 3 C3)
- If measurements are equal, your panels are square. If not, manually adjust to suit. **NOTE: DO NOT TRIM.**
- Tighten 4x CB80. (See Step 3 C5) NOTE: CHECK THAT ALL SIDES ARE AT RIGHT ANGLES TO EACH OTHER AND THE FLOOR.



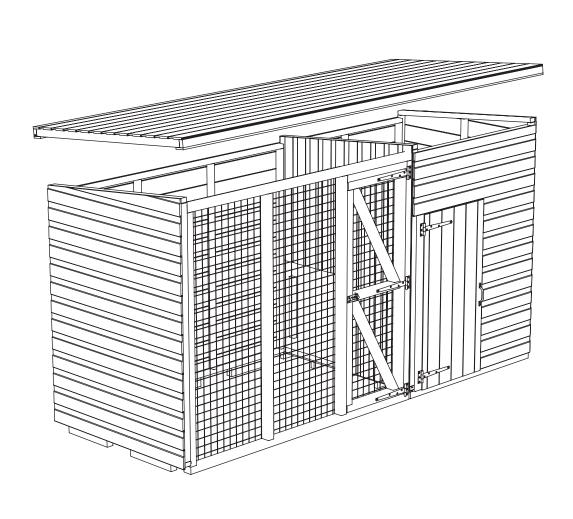
Step 5: **1 2**

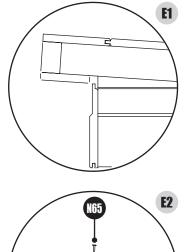
ROOF PANEL INSTALLATION

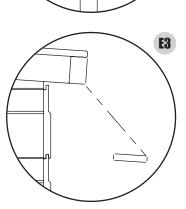
- Attach roof panels as shown. Ensuring that side with pre-fitted soffit board is to the high side. (Detail E1)
- Fix roof to panels using N65 provided though roof boards into upright framing in panels. (Detail E2)

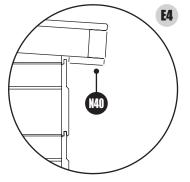
NOTE: CHECK OVERHANGS ARE EQUAL AT EACH END AND FRONT TO BACK.

• Fix low side soffit (55mm wide cut bargeboard) to the underside of the roof on the low side. This is supplied in your polytube. Fix using 3x N40 into roof framing per soffit board. (*Detail E3 & E4*)









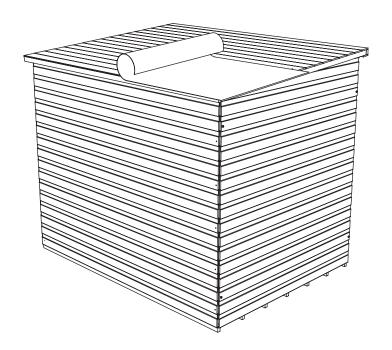
TOP TIP

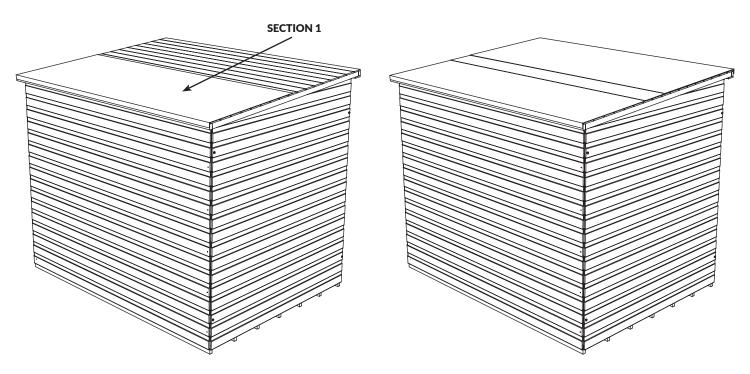
If your roof does not sit correctly, it suggests the building is not sitting square. Check that the building isn't twisted by lifting two opposite corners of the building to straighten it out. This should bring the roof into alignment for you to nail into position.

Step 6a:

FELTING THE ROOF - MEASURE AND CUT BEFORE FITTING

- Roll felt out onto a clean flat surface 30 minutes before you need it so it has a chance to flatten out.
- Measure length of roof and allow 35mm overhang at each end. Cut each strip of felt to size. Use a straight edge to guide cutting.
- Roll cut felt piece along low side of roof, Section 1, leaving sufficient overhang to fold down onto roof edge.

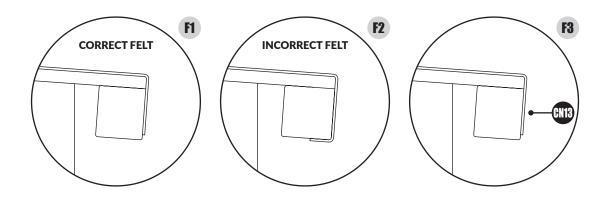




Step 6b: 000

FELTING THE ROOF - MEASURE AND CUT BEFORE FITTING

- Do not fold underneath roof. (Detail F1 & F2)
- Once felt is rolled out, fix felt to roof boards using CN13 at each end, making sure the felt is straight. Fix to roof skirting at approx. 100mm intervals. (Detail F3)
- Ensure the felt is tight, then secure the top side of felt using CN13 at approx. 100mm intervals.
- Repeat for remaining felt, working from the low side of roof to the high side, overlapping the felt by 75mm until the roof is fully covered.
- Fold the overhanging felt at ends under roof panel and tack in place.



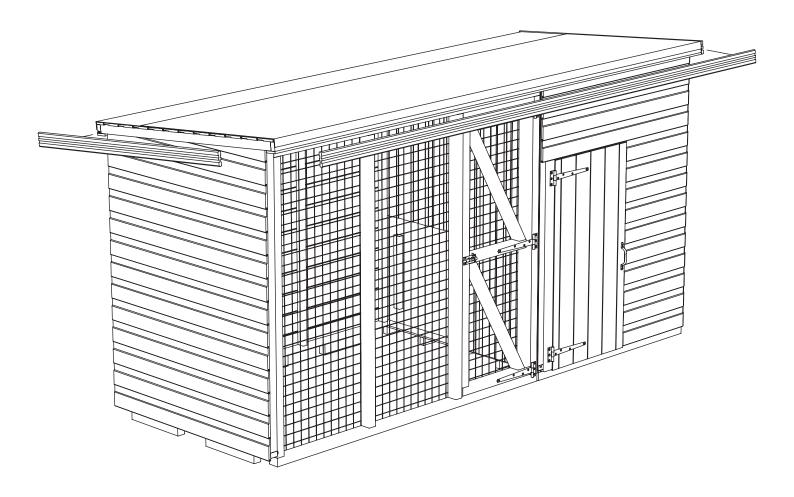
FELT REQUIREMENTS		
WIDTH OF SHED GABLE (FT)	LENGTHS OF 1m WIDE FELT	LENGTHS OF 0.5m WIDE FELT
3	1	1
4	2	
5	2	
6	2	1
7	3	
8	3	1
9	4	
10	4	

Each length of felt used is enough to cover the length of the roof plus overhang. Example: 4x4 Pethouse with 6ft Run will be supplied with roll of felt to cover 20ft plus overhangs at each end. This is to be cut into two lengths by the customer to provide the correct coverage. (see table above)

Step 7:

FITTING FASCIA BOARDS (BARGEBOARDS) & FINIAL

- Fit bargeboards to the roof, trapping overhanging end of the felt in between the roof and bargeboard.
- Secure using 2x N40 per bargeboard through roof. NOTE: THERE ARE NO BARGEBOARDS SUPPLIED FOR LOW SIDE OF ROOF AS THIS WILL PREVENT **EFFECTIVE WATER DRAINAGE.**
- Secure finial over the top of the bargeboards using 2x N40 per finial. (Optional)

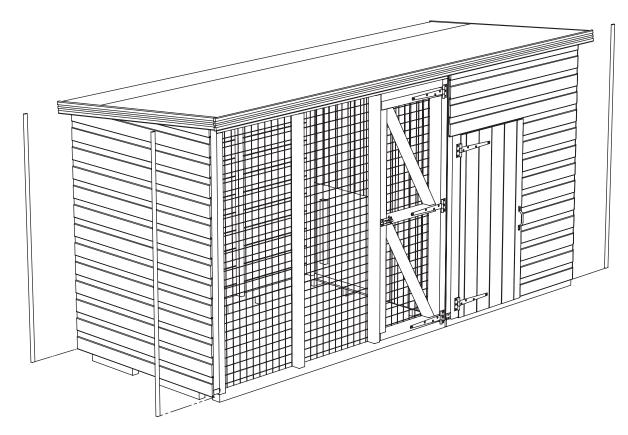


Step 8: •• ••

FIT CORNER STRIPS AND COVER STRIPS - CERTAIN SIZES ONLY

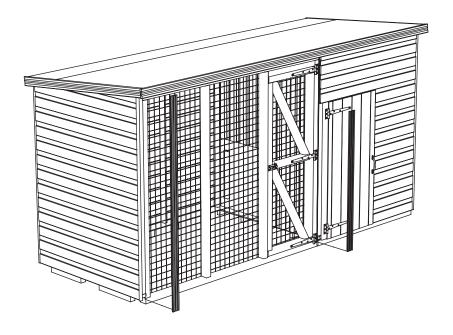
• Secure the corner strips at each corner of the shed with 4x N40 per corner strip.

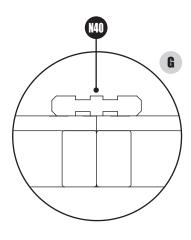
NOTE: THESE CORNER STRIPS MAY NEED CUTTING TO SIZE. NOTE: NOT TO BE CONFUSED WITH WINDOW BEADING.



• On sheds with a join in the side panels, use cover strip to hide join. Secure to sides using 4x N40 per cover strip. (**Detail G**)

NOTE: THESE COVER STRIPS MAY NEED CUTTING TO SIZE. NOTE: NOT TO BE CONFUSED WITH BARGEBOARD.









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