

# Power Corner Shed Instruction Manual

**NB. Corner Summerhouses-**  
These instructions apply to standard corner sheds as well as the corner summerhouses, as they are installed in the same way.

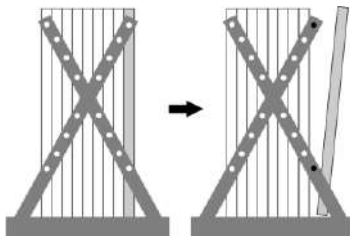
## WARNING

### UNPACKING SAFELY

Please follow these instructions to unpack your garden building safely



- Two people minimum to unpack
- Place the pallet on firm level ground
- Cut the plastic banding
- Remove each panel by removing screws one column at a time as indicated below
- Be careful of loose components inside the pack when removing panels
- Check all the components against the checklist prior to install



#### FIXING PACK AND ACCESSORIES

Please note – if you have ordered any accessories, it's unlikely you will be able to see them from the outside of the pack - they will be inside your panels. The fixings are also inside the pack.



# **Corner Shed**

## **Product Instructions**

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## Before You Start

Most accidents are the result of negligence and carelessness, usually caused by the failure of the operator to follow simple but necessary safety precautions.

Do **not** install the garden building before carefully reading this manual and ensuring all components are accounted for and have been checked for any damage.

Visit [www.Powersheds.com](http://www.Powersheds.com) to check the base size for your shed and any other dimensions you may need.

## Health & Safety

Every effort has been made during the manufacturing process to eliminate splinters on the timber.

You are strongly advised to wear gloves when working with or handling timber.

We also strongly advise you to wear safety glasses when installing the felt to protect your eyes.



**2 persons recommended**



Power Sheds Ltd cannot be held responsible for any damage or injury sustained due to incorrect unloading, unpacking, or assembly of any of our products.

### Tools Required

(not supplied)



Drill



Spirit level



Hammer



Stanley knife



Stepladder



Saw



Silicone

### Our treatment

Wear gloves when handling freshly treated wood.

Avoid breathing dust when cutting treated or untreated wood. Dispose of off-cuts responsibly – do not burn.

Contains: IPBC (3-iodo-2-propynyl-N-butyl carbamate) and propiconazole.

May produce an allergic reaction (EUH208). Causes serious eye irritation (H319) Wash skin thoroughly after handling (P264) Wear protective gloves/protective clothing/eye protection/face protection (P280)

**IF IN EYES:** Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do and continue rinsing. (P305 + P351 + P338)

If eye irritation persists: Get medical advice/attention (P337+P313)

## Timber

As timber is a natural product, it is prone to changes in appearance, including some movement, warping and splitting, particularly in extreme weather conditions. There may be the occasional split, knot or similar visual imperfections in the timber.

Whilst every effort is made to hand pick timber without visible knotholes or splits there may be occasions where timber is selected in good faith that contains what appears to be a solid knot which over the course of time / during movement of the product it may occur that these small knot holes are then dislodged from the timber leaving a small knot or crack.

Unfortunately, we cannot be held responsible for this maturing of the product and can only offer our best advice as how to deal with this situation in the unlikely event that it should occur which would be to apply some wood filler to the area affected or in extreme circumstances to change the board over.

**None of this should affect the structural integrity of the product.**

## Firm & Level Base

All our garden sheds require a firm and level base.

When thinking about where the garden building and base is going to be constructed:

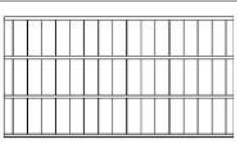
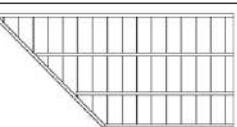

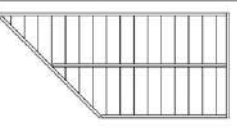

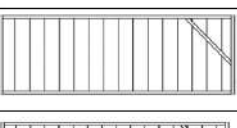
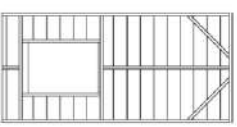
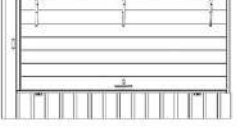


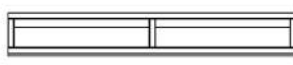






- Ensure that there will be access to all sides for maintenance work and annual treatment.
- Remember not to place the base too close to any walls or fences, as there may be a slight overhang on the roof which may come into contact with the wall or fence.
- Ensure the base is level and is built on firm ground, to prevent distortion.
- Refer to PowerSheds.com for base dimensions.
- Consider when placing the base next to trees or large bushes as this could cause problems from overhanging branches, especially if these are likely to grow and come into contact with the building in the future and could cause the felt to rip.

The base is slightly smaller than the external measurement of the building, i.e. The cladding should overhang the base, creating a run for water.

It is recommended that the floor is at least 25mm above the surrounding ground level to avoid flooding.

If you have not opted for a Timber base, then other suitable bases would include a concrete base (75mm of concrete on top of 75mm of hardcore) or a paving slab base (slabs laid on top of 50mm of sharp sand).

# Component Checklist

6x3 Corner Floor Panel A	6x3 Corner Floor Panel B	6x3 Corner Roof Panel A	6x3 Corner Roof Panel B	4ft Blank Panel	2ft Blank Panel	3ft Corner Window Panel (or 3ft Blank if ordered windowless)	Door Panel	1	2	2	2	1	1			
								1	2	2	2	1	1			
6ft Pent Corner Gable Top LEFT	6ft Pent Corner Gable Top RIGHT	4ft Pent Corner High Side Top	1840mm Post (approx. 57mm x 44mm)	6ft Bargeboard (approx. 1563 x 70mm)	4ft Bargeboard (approx. 1363 x 70mm)	3ft Bargeboard (approx. 1063 x 70mm)	1925mm Cover Lats (approx. 1925 x 58mm)	12x4ft Roll of Felt	1	1	1	4	1	2	5	1
									1	1	1	4	1	2	5	1

**NOTE: (1x) Fixing Kit will be secured in between panels.**

## The Fixing Pack

Your fixing pack will be secured between two panels and will include the following:

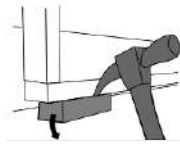
- 25mm screws (silver)
- 35mm screws
- 50mm screws
- 70mm screws
- Clout nails (for the felt)
- 40mm galvanised nails
- 80mm screws (in attached bag)
- Handle
- Turn buttons

*Please note 35mm and 70mm screws are not needed for a corner shed  
(This is a standard pack used for our pent and apex shed ranges also)*

On the rare occasion that not enough screws are provided please contact us and make us aware so we can send more out to yourself. Please be aware we are unable to reimburse if you purchase your own.

## Pre-Assembly

1. Safely unpack your components and check that you have all the parts required. Please use the table in the previous page to view which components are required for the size you have ordered.
2. Carefully remove the pallet and any untreated packing timber.
3. Remove any transport blocks from the bottom of the blank, window and door panels. These are there to offer further protection to the bottom board of the panel.



## USEFUL TIP!

Re-treat the underside of the floor before assembly for additional protection and maximum longevity.

## Drilling

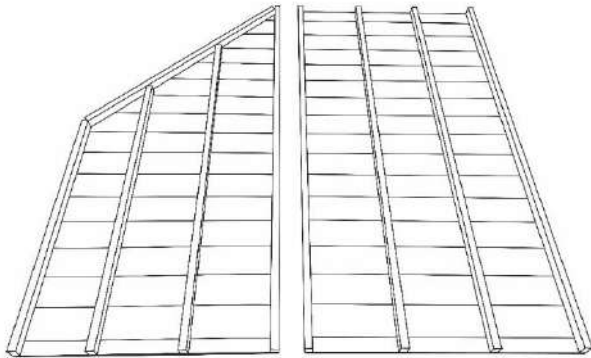
In the instructions we will talk about screwing panels together. We recommend this is done with a drill. We suggest that you pre-drill the timber with a 3mm drill bit before inserting the screws. This will minimise the chance the timber will split.

## Floor

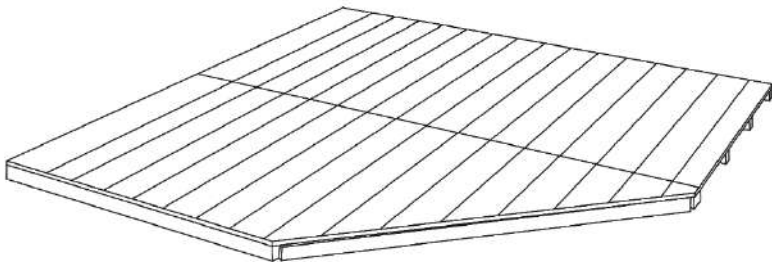
1. Lay down your floor panels onto your firm and level base into the desired position of your shed. Be sure to consider any overhangs on the shed when deciding the correct position as per the instructions regarding bases in the 'before you start' section.

**NOTE: Do not confuse floor panels with roof panels.  
Floor panels will have more pieces of framing attached.**

2. Turn the floor sections upside down so that the floor bearers are facing up and the framing of the two panels run in line with each other. Join the floor panels together using the 50mm screws provided, using around three screws per join.



3. Once screwed together, turn the floor the correct way up.



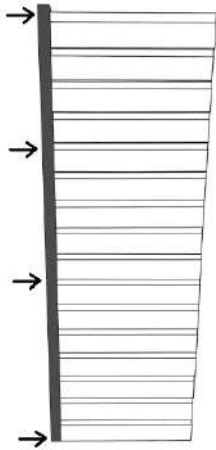


# Walls

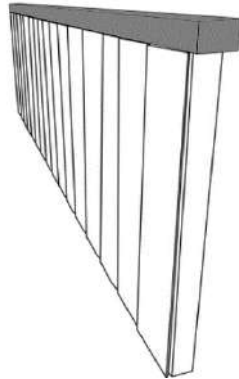
**IMPORTANT NOTE:** Please ensure you have removed the transport blocks as per page 7.

Your shed will come with a number of wall sections. There will be 4ft Blank Panels, 2ft Blank Panels, 3ft Window Panels (unless you have selected the windowless version where you will get 3ft Blank Panels instead), and a Door Panel (which could be a single door, double door or summerhouse doors). Please see the components table to confirm which panels you should have for your shed.

1. Secure the 1840mm Post to one of the 2ft Blank Panels using 50mm screws from the inside of the panel framing into the 1840mm Post at the 4 points indicated below:



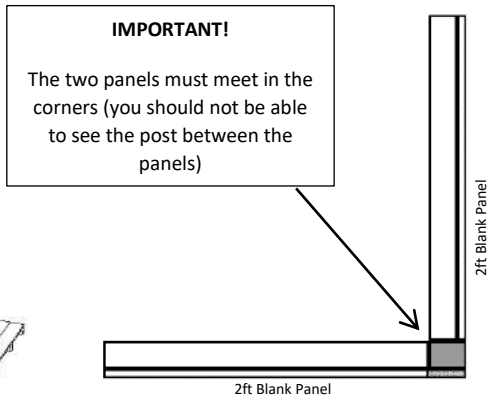
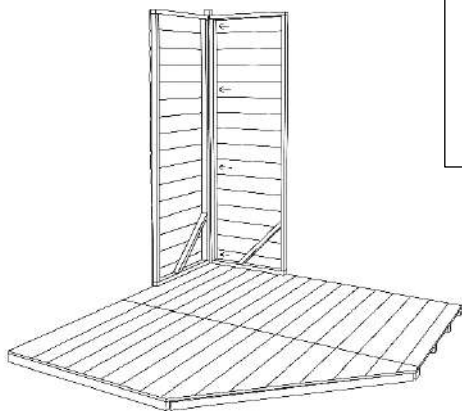
**NOTE:** Ensure that the long side of the post sits on the 2ft panel framing and the short edge of the 1840mm Post sits flush with the **outside** of the boards (as per below image). The 1840mm Post should sit flush with the bottom of the panel and will protrude at the top.



The first panel will need to be positioned on the floor as per the below image, but please note, **IT MUST NOT BE SECURED TO THE FLOOR AT THIS STAGE.**

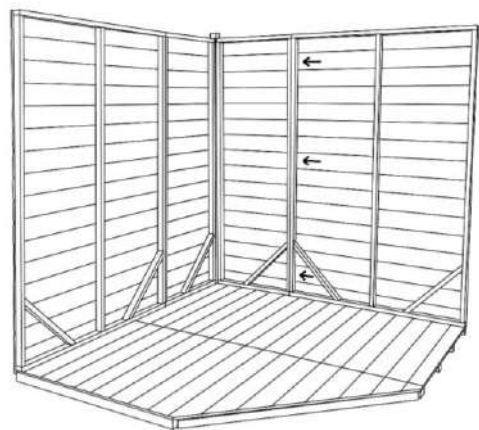


1. Secure the second 2ft Blank panel to the 1840mm Post at a 90-degree angle, ensuring that the framing of the panels sit flush with the 1840mm Post.



(Above image shows the birds eye view of the joining of the two panels to the 1840mm Post. The edges of the post must sit flush with the **framing** of the wall panels)

Now it's time to begin to screw the 4ft blank panels either side of the 2ft blank panels using the 50mm screws provided. Use three screws per join.

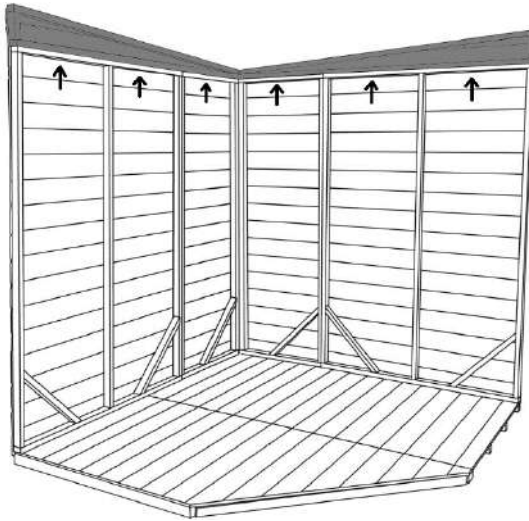


2. Once **all** panels have been attached together, **you can then secure them to floor using 50mm screws.** You must make sure that the framing of the wall panel sits flush with the edge of the floor (the boards on the wall panels will overhang slightly here).

**IMPORTANT NOTE:** You must secure the wall panels to the framing of the floor and **not** the floorboards as they will not be supported if screwed into the floor.

## Gable Tops

1. Attach 6ft Gable tops over the blank panels using 50mm screws. Make sure that the framing is facing inwards and sloping **down** towards the 1840mm Post.



## Windows

1. Line up the glazed panel framing (or 3ft blank panel if Windowless) to sit flush with the floor panel at the front. Attach this to the blank panel from the inside using 50mm or 80mm screws provided. (**please see the below note!**)



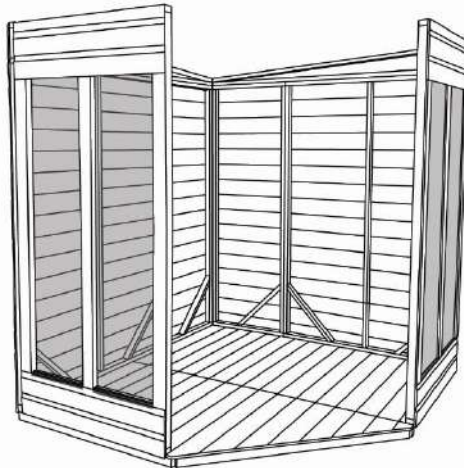
### **IMPORTANT NOTE!**

If you have regular windows or 3ft blank panels, use **50mm screws** to secure them to the blank panel.

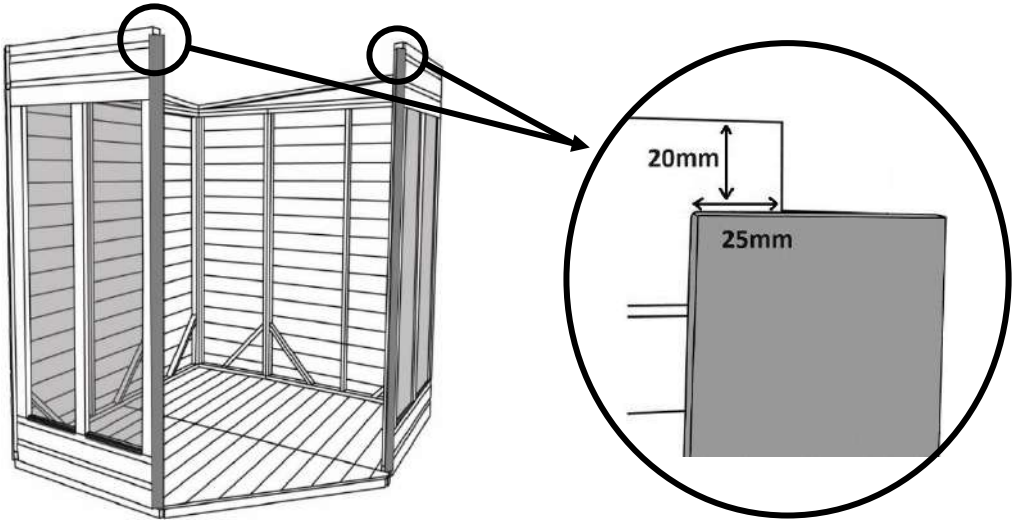
If you have summerhouse windows, you must use the **80mm screws** to ensure that they go all the way through the framing of the panel.

**IT MUST NOT BE SECURED TO THE FLOOR AT THIS STAGE.**

2. Repeat the same process for the other window (or blank) panel.



3. At this stage, you now need to attach (1x) 6ft bargeboard (approx. 1963mm x 70mm) to each end of the window panel as highlighted below:



**IMPORTANT NOTE:**

**The bargeboard MUST be 20mm below the top of the panel, and 25mm in from the edge as per above image.**

# Door

Your shed will either come with a single door, double door (pre-hung) or Summerhouse doors depending on what you selected when ordering. Double doors are already hung on the door panel. However, for a single door you will need to hang the door. **The key is screwed to the underside of the framing on the inside of the door.**

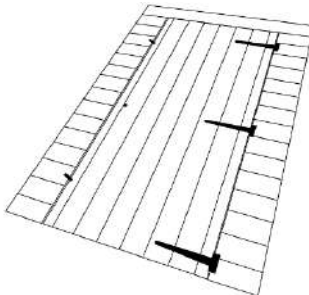
**For a single door you can choose which way round to hang it – left hand or right hand.**

**Note** – If you would like a left-hand hinged door then the lock can be unscrewed and positioned the other way round as it will be upside down. You may need to drill new holes for this to be fitted correctly.

1. Secure the 4ft Pent front top to top of Door Panel (prior to attaching to the shed) using 50mm screws.  
**IMPORTANT NOTE:** when pre-drilling you must not fully penetrate the timber as the screws will not catch.



2. For a single door, lay the door panel on the floor and line up the door onto the framing so that it is square. The door should be positioned centrally, with an even gap on both sides. Make sure the lock is on the inside of the shed when the door is closed. Secure the hinges in place using the 25mm screws provided.
3. Choose two places on the door to secure your two turn buttons – one towards the top, one towards the bottom. For double doors a turn button will already be secured. Be careful not to screw this too tightly or it will not turn.



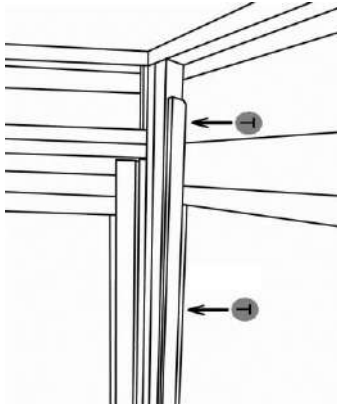
### **IMPORTANT:**

**Make sure the door is unlocked before the next stage or once you have assembled the side walls you will not be able to get in your shed!**

4. To secure the door to the window panels, bring the door panel into the building and gently slide the panel between the protruding bargeboards. **Before screwing them together, ensure that the panels are level at the top and that the framing of both panels meet internally.**



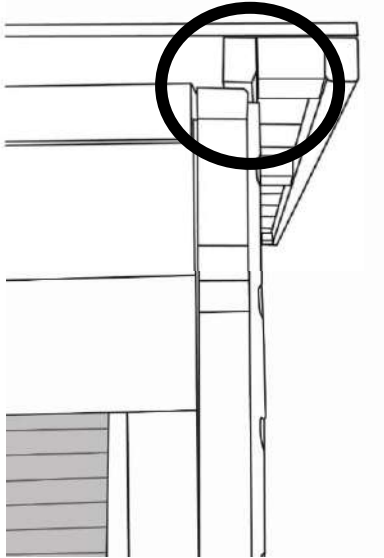
5. Once you are ready to screw the window (or 3ft blank) panels and door panel together, use 50mm screws (for the normal shed door, window or blank panels) or 80mm screws (for summerhouse doors and windows) as per below image:



(image showing internal view of door and window panel framing meeting)

## Roof

1. Join the roof panels together before putting the roof on the building. You must make sure that the panels are completely flat and even before screwing them together using the 50mm screws with 3 screws per join.
2. Line the inner framing of **Roof Panel A** to sit flush with the outside of the boards on the wall panel (as per below image):



**Health and Safety - at least 2 people should lift the roof onto the building.**

Make sure the framing on the roof is in line with the framing on the gable top so that the overhang on the front and back is correct.

### **IMPORTANT NOTE:**

If the framing does not align, the base may be very slightly out of level and the two opposite corners of the floor may need lifting. More details on bases can be found on [www.powersheds.com/how-to-build-a-shed-base/](http://www.powersheds.com/how-to-build-a-shed-base/)

(or by scanning the below QR code)

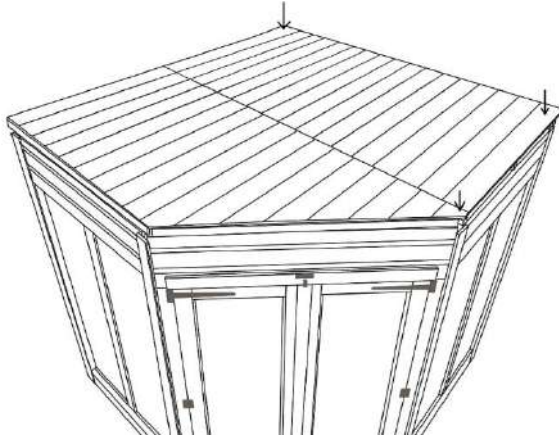




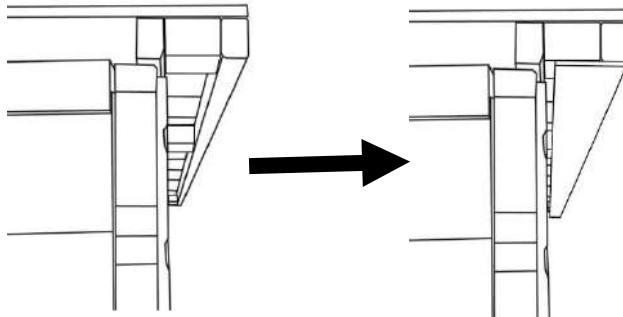
- It's now time to screw the roof panels to the side wall panels with 50mm screws (ensuring you screw up through the framing from the inside of the building into the framing on the roof panels).

### **TOP TIP FROM OUR EXPERTS:**

- Screw the roof panels at the three points shown in the below image (from the inside up) using 50mm screws. Screwing these three points first allows you to be able to shift the panels slightly if they are not exactly in line with the wall panels.
- Once they are aligned, you can then secure the roof panels on the opposite side also.



- Once secured, using the 40mm nails, you will need to attach one of the Cover Lats (approx. 1925 x 58mm) to the underside of the roof overhang with the blocks, securing it to the blocks as per below image:



- Repeat the same for the other side of the roof overhang, again using the 1925mm x 58mm Cover Lat.

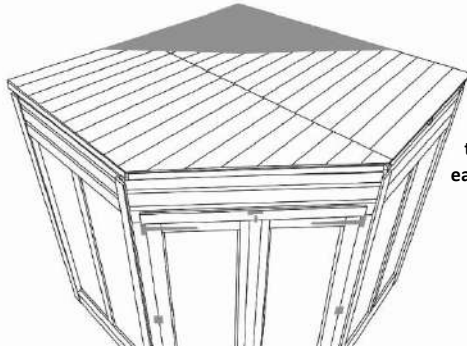
# Felt

**Health and Safety – Use safety goggles when installing the roofing felt.**



**Health and Safety – Use Step Ladders to put on the roof felt but do not climb on top of the roof.  
Ensure there is a second person to support you when using a ladder.**

1. Cut down the felt into 3 sections as per the below measurements:
  - a. 1<sup>st</sup> piece - 2.1m
  - b. 2<sup>nd</sup> piece - 2.9m
  - c. 3<sup>rd</sup> piece – will be the remaining felt
2. Roll out the 1<sup>st</sup> piece of roofing felt along the lower part of the roof across the corner of the building (please see below image). Allow for sufficient overhang to fold down onto the roof framing (but not the underside roof bargeboard).

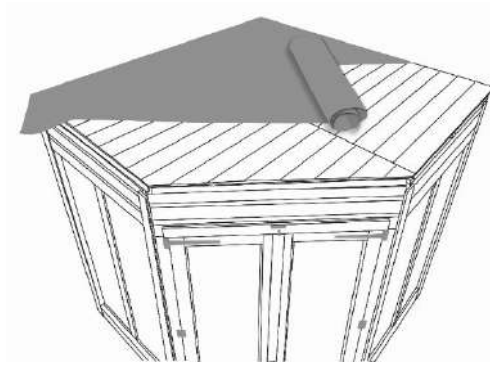


## **Important!**

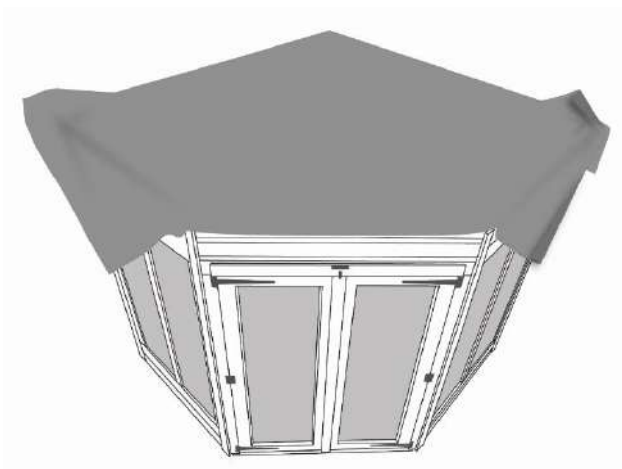
**Take care not to tack into the tongue and groove join between each board as this can cause leaks.**

3. Use clout nails to tack along the top edge of the felt into the roof board and then fold the felt over the side of the roof panels and tack into the exposed roof framing.
4. Trim down the excess felt.

- Repeat this with the 2<sup>nd</sup> piece of felt going across the widest part of the building (as per below image), overlapping the pieces approx 80mm-100mm and again clout nailing into roof boards and when in place.



- The last piece is now ready to place on to the roof following the same process.

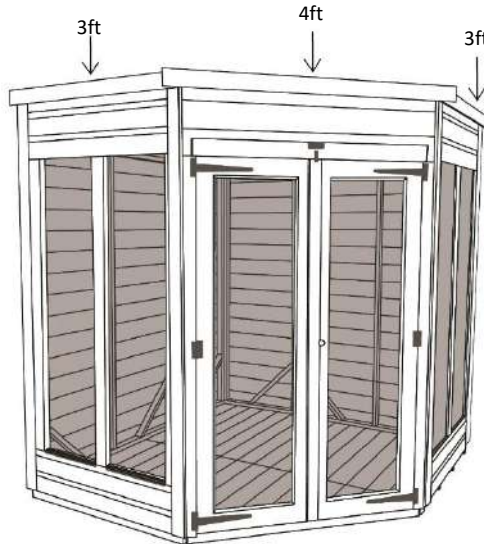


- Fold down the overhanging felt and tack this into place. Front and side bargeboards will cover any untidy edges.

**Note** – If you are unsure on how to felt the roof please contact us directly for more information.  
Please be aware, we cannot reimburse you if you choose to purchase additional materials.

## Finishing Touches

1. Using the 40mm galvanised nails, fit the bargeboards to the front and sides of the roof. Again, these may need cutting down with a saw depending on what size building you have.
2. Above the windows (or 3ft blank panels), use the **3ft bargeboards** (approx. 1063mm x 70mm)
3. Above the door, use the **4ft bargeboard** (approx. 1363mm x 70mm)



4. Secure the last of the 6ft Bargeboards to the front of your Power shed with 40mm nails (at least four per strip). These will go on the corners where the window and blank panels meet. Extra strips (that are approx. 1925mm x 58mm) are provided to cover the joins between 2ft and 4ft wall panels, as well as the exposed side of the 1840mm Post (the side not sitting flush with the boards of the panel in step 1 of the floor section)
5. Ensure there are no overhanging branches or debris on the shed as this can lead to water ingress. Please be aware, this will need to be checked regularly as part of the maintenance of the shed.
6. Peel the protective sticker off the Power branding plate above the door.

## Your Power Corner Shed is now complete!

Please ensure your windows are sealed, refer to the maintenance section for further guidance.

## Aftercare & Maintenance

### Seal Your Windows

We recommend windows are sealed externally with the application of silicone, putty or any other 'watertight' solution at your own preference.

#### Important!

**Please ensure you thoroughly seal the exterior bottom corners of the windows at the edge of the sill. If you have a Summerhouse, remember to seal around the door glass as well!**

### Shed Preserver

All our sheds come with our Power preservative.

It is important that you re-treat your Power shed annually with a high-quality wood preserver.

Feel free to change the colour of the building giving you the 'power' to style it your own way.

Take extra care to brush treatment into all wooden components inside and outside.

Please ensure there are no overhanging branches or debris on the shed as this can lead to water ingress.

#### USEFUL TIP – Looking for some inspiration?

Our Instagram has images of hundreds of Power Sheds which have all been sent to us by customers and is a great way to look at the different ways you can build and paint your shed!

### Check Your Base

Although your base should be level at the time of assembly, some bases can move over time and if you find this occurs then the building can twist or door may not close properly.

If such occurrences you may need to pack up the base to keep the building level.

### Share Your Shed

Here at Power we love to see your sheds!

Send us photos of your finished sheds to our social media channels using the following handles –

**@PowerSheds**

**#PowerSheds**



**TikTok**



**Instagram**



**Twitter**



**Facebook**

## Power Shed Shelving Instructions

Power Shed Shelving comes 4ft or 6ft long.

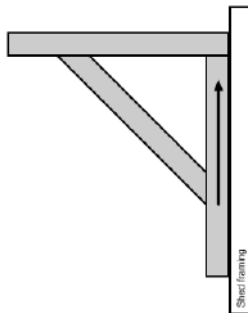
You will receive the following components in each shelving pack:

- (4x) board lengths (at either 4ft or 6ft depending what you ordered).  
**Please note:** These are 70mm wide and are the same material as the bargeboards. Be careful not to use these during assembly of your Power Shed
- (3x) Brackets
- (2x) Batons
- (1x) Fixing pack - containing 70mm screws and 25mm screws.

**Please note:**

- When screwing the brackets into position, ensure they are fixed to the internal framing of the shed and not the cladding
- You may have to cut the board lengths down with a saw to fit depending on the shed you have

1. Choose an appropriate location for your shelving and screw the brackets to the internal framing of the shed with the 70mm screws.
2. Use a spirit level to ensure they are level.  
Ensure the shelving bracket is the correct way up as per the diagram following:



Depending on your shed, there may not be an appropriate place to secure your brackets or there may be framing in an unsuitable position (particularly if the shelf is going on a gable end). We have therefore sent some additional batons to use if required.

3. After the brackets are attached to the framing of the side walls, you can fix the shelving board lengths into the brackets which the 25mm screws. There should be two screws per board per bracket. There should be a small gap between each board length

# Power Two-Tiered Staging Unit Installation Instructions

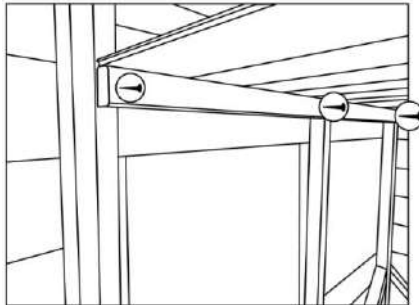
Power Shed Staging Units come at either 2ft or 4ft long.

You will receive the following components in each **individual** staging pack:

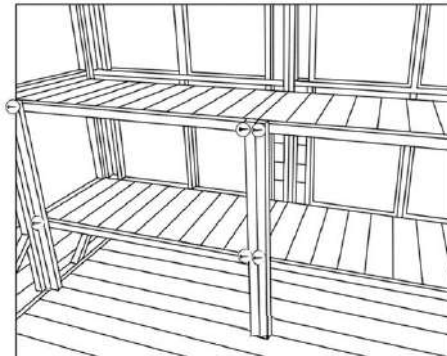
- (2x) Shelving Panels (either 2ft or 4ft)
- (2x) Legs (for the front of the panels only)

**Please note:**

- Depending on where you decide to install the staging units – you may need to cut the panels down. Before attaching the panels to the framing ensure they are correctly sized.
  - Use 70mm screws from the fixing pack to attach the shelving panels to the framing.
  - When screwing the shelving into position, ensure they are fixed to the internal framing of the shed and not the cladding
1. The staging units are designed to fit our Power Potting Shed window panels (however can be attached to any shed in our range), being fixed against the internal framing of the shed with the 70mm screws.
  2. Use a spirit level to ensure they are level. We would recommend to pre-drill the holes for the screws to ensure the timber does not split.



3. Fix the legs to the shelves, once again using the 70mm screws. After these are added continue adding each additional staging unit (if necessary) securing batons as you go.



## Returns

If Power is not for you and you'd like to return your shed within 14 days of delivery then we will collect the item from you without charging a collection fee. No fuss, no fees!

All we ask is that you **do not unpack** the shed or take the shed off the pallet. You will be able to see the shed panels on the pallet if you want to double check the quality of the shed panels.

You need to notify the company you ordered your garden building from to arrange a cancellation or return.

If you have unpacked the shed or taken the shed off the pallet, then you can still return the product to us providing it is within 14 days of delivery but you will have to cover the cost of returning the item. This will either need to be arranging the delivery yourself (to our manufacturing unit in West Yorkshire) or repacking and securing the goods back onto the pallet and we can arrange a pallet delivery for you. The cost of this will depend on your location and the item bought – please contact us if you would like us to advise the cost of this. In this case we will not profit from any courier charges but simply pass on the cost we receive to you.

Any delivery surcharges you have paid (such as a quicker delivery, Saturday delivery, or a timed delivery) will not be refunded.

Once your item has been returned it will be checked to ensure it is complete and in a re-sellable condition. If we deem that the product is not in a re-sellable condition we shall deduct a reasonable amount to cover any costs to use or return them to you.

Where a refund is to be paid we will usually refund any money received from you using the same method originally used by you to pay for your purchase.

### Contact Us

If you have any queries or issues with your shed then you can:

- Check out our FAQ page on [www.PowerSheds.com](http://www.PowerSheds.com)
- Email us at [hello@PowerSheds.com](mailto:hello@PowerSheds.com)  
Please provide photographs of any reported issues\*  
Any replacement parts can take 1-3 working days.
- Contact us via the telephone – 01274 036 577 (Mon-Fri 08:00 - 16:30)
- Write to us at:

Power Sheds Ltd

21 Comondale Way  
Euroway Trading Estate  
Bradford  
BD4 6SF

- \* On the rare occasion that something is missing, please contact us to make us aware so we can send out any replacements. Replacement parts will be dispatched within 1-3 working days.
- \* Please be aware we are unable to reimburse you if you purchase your own materials.
- \* We also cannot compensate for subsequential losses such as installation work.