

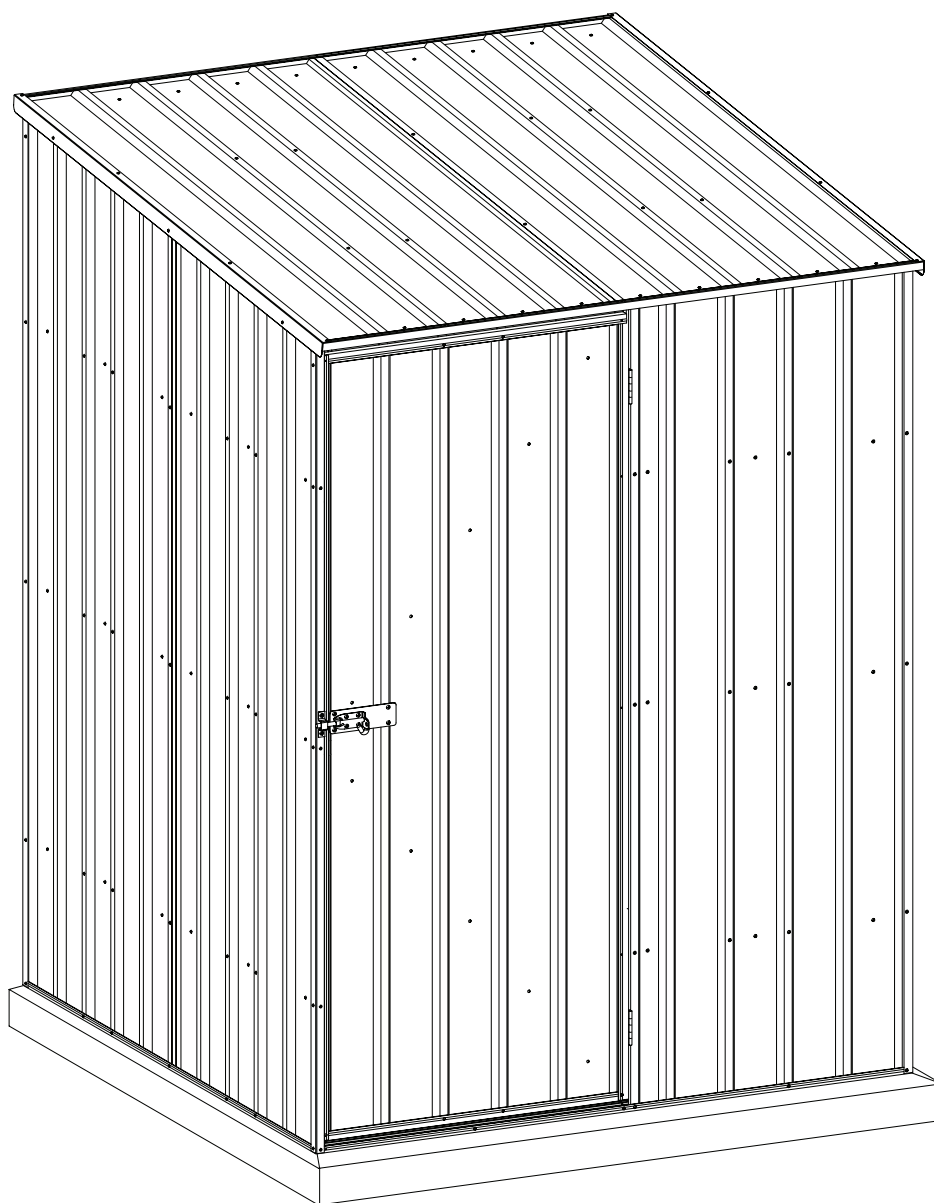
Cyclonic Kit

Suitable for 1.5W x 1.5D x 2.0Hm Garden Shed



1.5m Skillion Series

Assembly instructions



Congratulations on purchasing your new Pinnacle Cyclonic Kit. Before assembling, we recommend you read the instructions thoroughly. This Cyclonic kit need to be installed with a specific Pinnacle shed. We recommend you assemble the shed using a trestle table or sawhorses and planks. This will ensure that you are working off the ground and make it easier for you. Assembly is a two-person job and should not be attempted in windy conditions.

SAFETY TIP:

When assembling or installing this product wear protective gloves and eyewear.

Tools required: Drill, measuring tape, phillips-head screw driver, rivet gun, rubber mallet, sturdy ladder, shifting spanner, 2 saw horses, 3mm steel drill bit, 4mm steel drill bit and a 10mm masonry drill bit.

CyclonicKit

1.5 x 1.5 x 2.0m

Build your garden shed in 7 easy steps!

Step 1: Check all parts against the component list

Step 2: Assemble the rear wall panels

Step 3: Assemble the side wall panels

Step 4: Assemble the roof panels

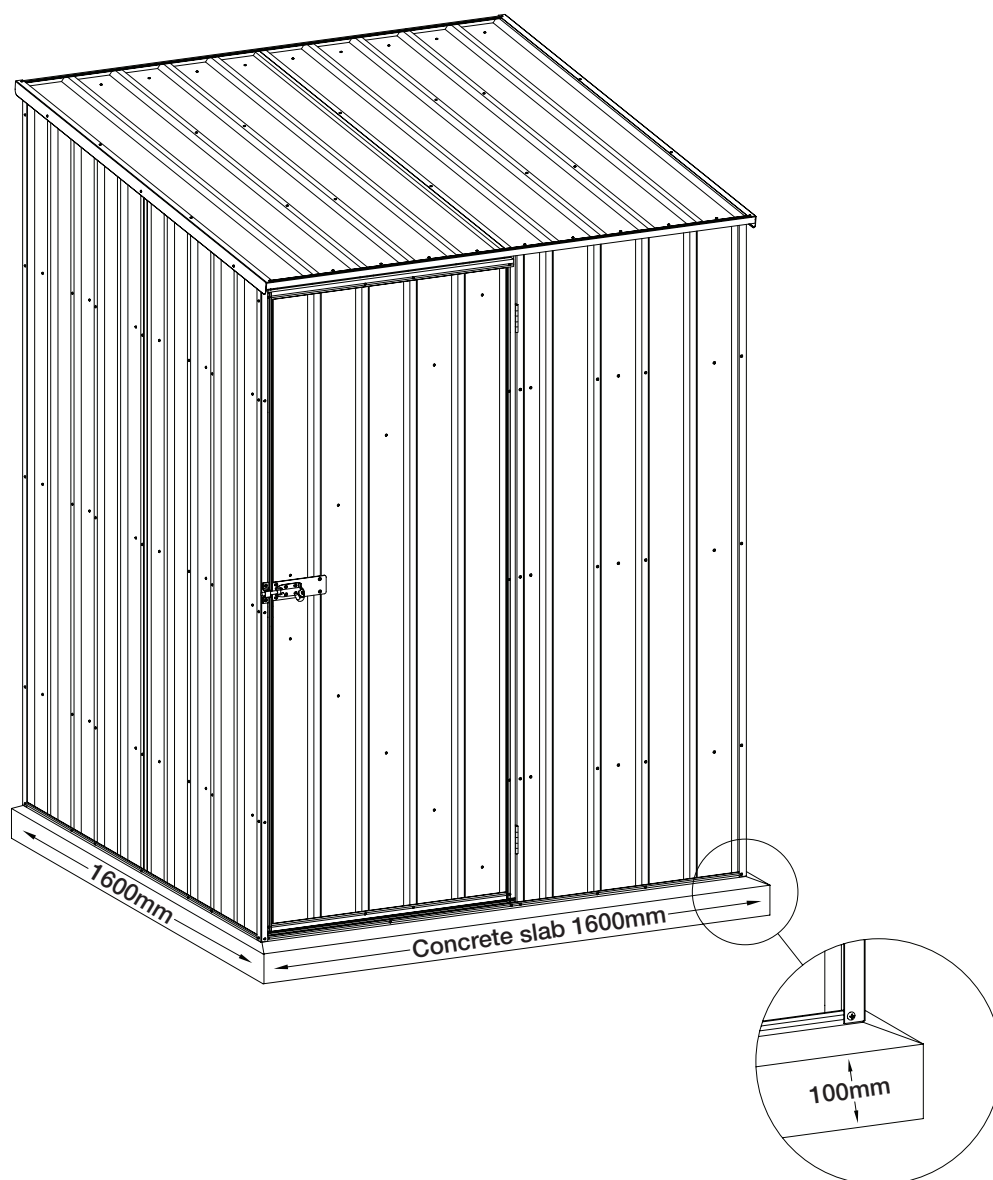
Step 5: Assemble the front wall panel

Step 6: Assemble the front door

Step 7: Fit the panels together

Please Note:

1. The cyclonic kit needs to be installed with the components in our 1.5m x 1.5m garden shed.
2. Additional holes may be required to fix this kit into your garden shed.
3. Use the self-tapping screws provided to ensure the strength of the shed.

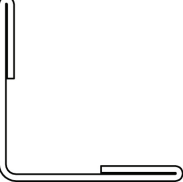
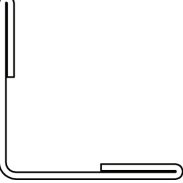
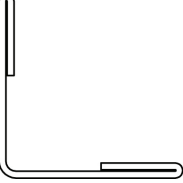
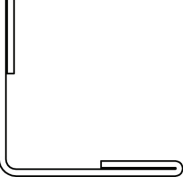







IMPORTANT: It is recommended that your new shed is secured to a concrete slab as per the specifications in this manual.



Concrete slab: Please ensure that your site is level. It is recommended that your slab is 100mm thick and you use builder's plastic and F52 reinforcing mesh. We recommend that you make your slab approximately 100mm bigger than the base dimensions of your shed. This will allow for a 50mm edge around your shed. We recommend that you slope the 50mm edges downward by 10mm so that rain water can drain away from your shed.

Step 1: Check all parts against the component list



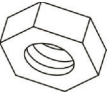

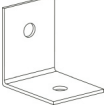

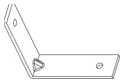


Lay out all parts with number facing outwards and check off against parts list.

Picture	Description	Component	Location	Part No.	QTY	Check
	Jamb	Length: 1798mm - right	Corners	JZ03	1	
	Jamb	Length: 1798mm - left	Corners	JZ04	1	
	Jamb	Length: 1955mm - left	Corners	JZ05	1	
	Jamb	Length: 1955mm - right	Corners	JZ06	1	
	Channel	Length: 1458mm	Rear wall	31	6	
	Channel	Length: 674mm	Front	33R	2	
	Jamb	Length: 1955mm	Rear wall	ZZ09	5	
	Jamb	Length: 1922mm	Side wall	ZZ10	2	
	Jamb	Length: 1907mm	Side wall	ZZ11	2	

CyclonicKit 1.5 x 1.5 x 2.0m

Picture	Description	Component	Location	Part No.	QTY	Check
	Jamb	Length: 1875mm	Side wall	ZZ12	2	
	Jamb	Length: 1845mm	Side wall	ZZ02	2	
	Jamb	Length: 1830mm	Side wall	ZZ03	2	
	Jamb	Length: 1798mm	Front	ZZ04	2	
	Jamb	Length: 1798mm	Front	ZZ05	1	
	Jamb	Length: 1741mm	Door	ZZ06	1	
	Jamb	Length: 1741mm	Door	ZZ07	1	
	Jamb	Length: 1598mm	Roof	ZZ13	5	
	Channel connector		Corners	LZ01	9	
	Bracket		Door	D5	2	

Fittings part list:

Picture	Component	QTY	Picture	Component	QTY	
	Self-tapping screws (16mm)	300		3 x 10mm Rivet	16	
	5/16 Hexagonal Nut	4		5/16 x 19mm Hexagonal bolt	4	
	Bracket	4		Sleeve anchor bolt	4	
	Mid wall brace bracket	6		Channel safety cover (L type)	2	
	Channel safety cover (R type)	2				

Qty checking date: ____ / ____ / ____

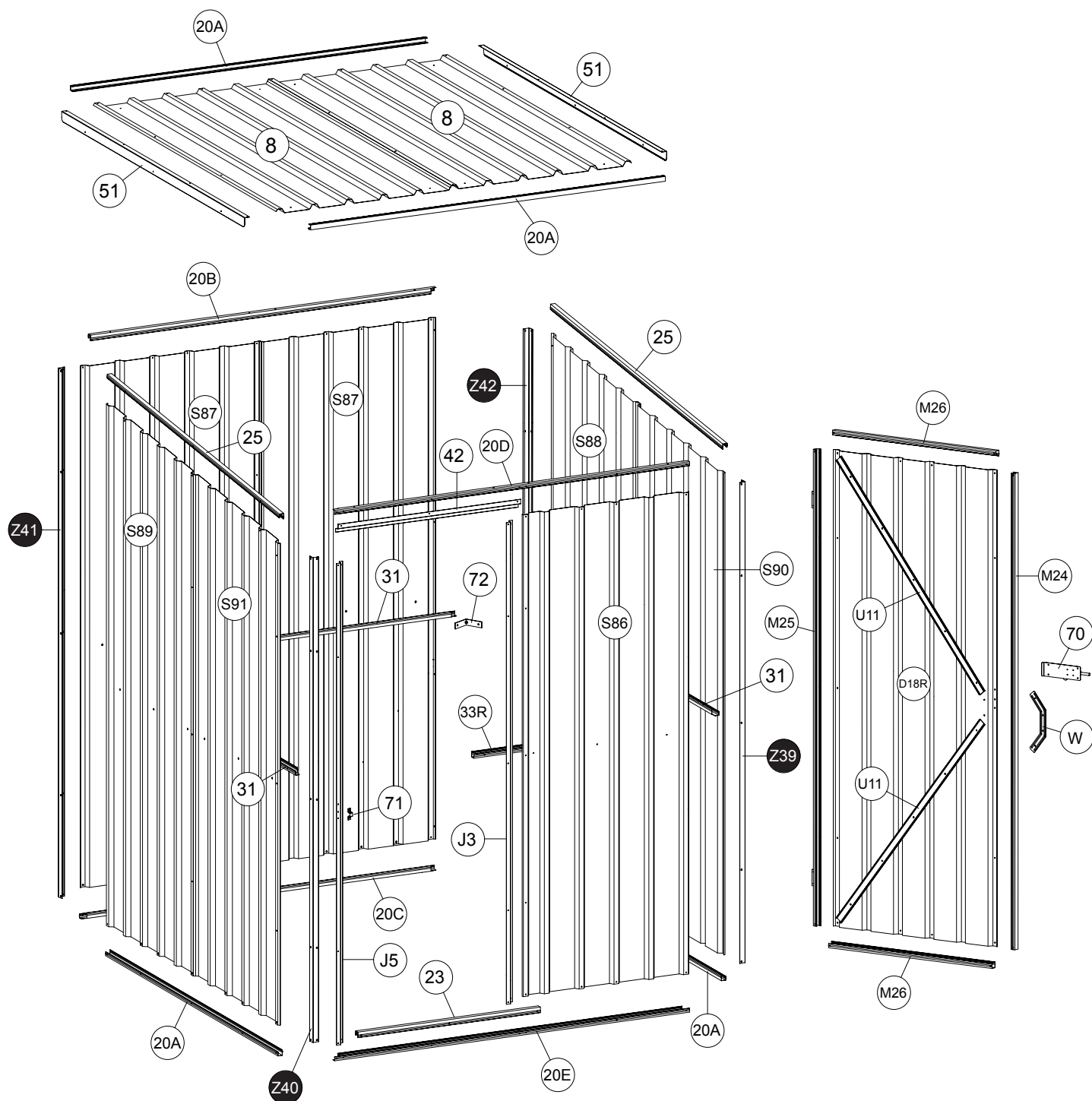
Qty checking personal badge number: _____

Signature: _____

In the unlikely event that you find you are missing a part, please contact Pinnacle on 1800 349 776. A copy of proof of purchase may be requested.

CyclonicKit 1.5 x 1.5 x 2.0m

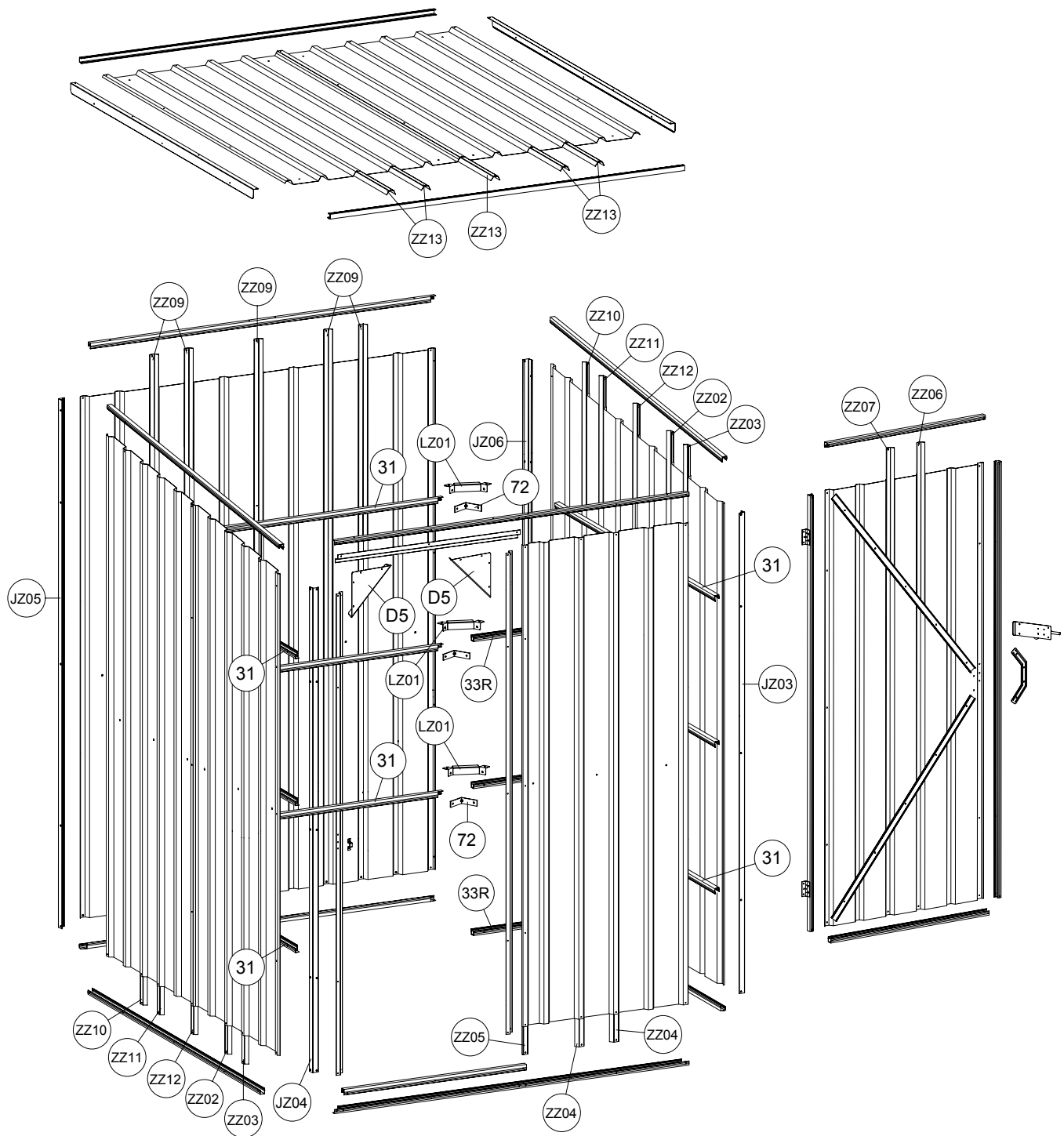
Garden shed overview:



Note: Replace the original garden shed parts (highlighted in black) with new Cyclonic kit parts as indicated in the table.

Original Part	New Part
Z39	JZ03
Z40	JZ04
Z41	JZ05
Z42	JZ06

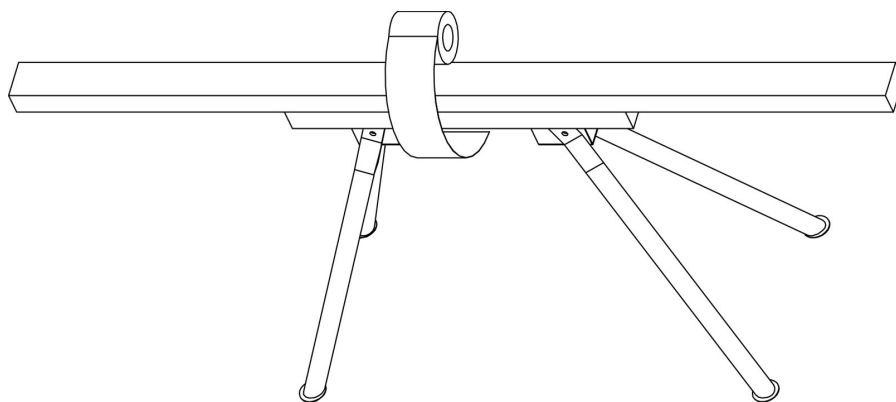
Cyclonic Kit overview:



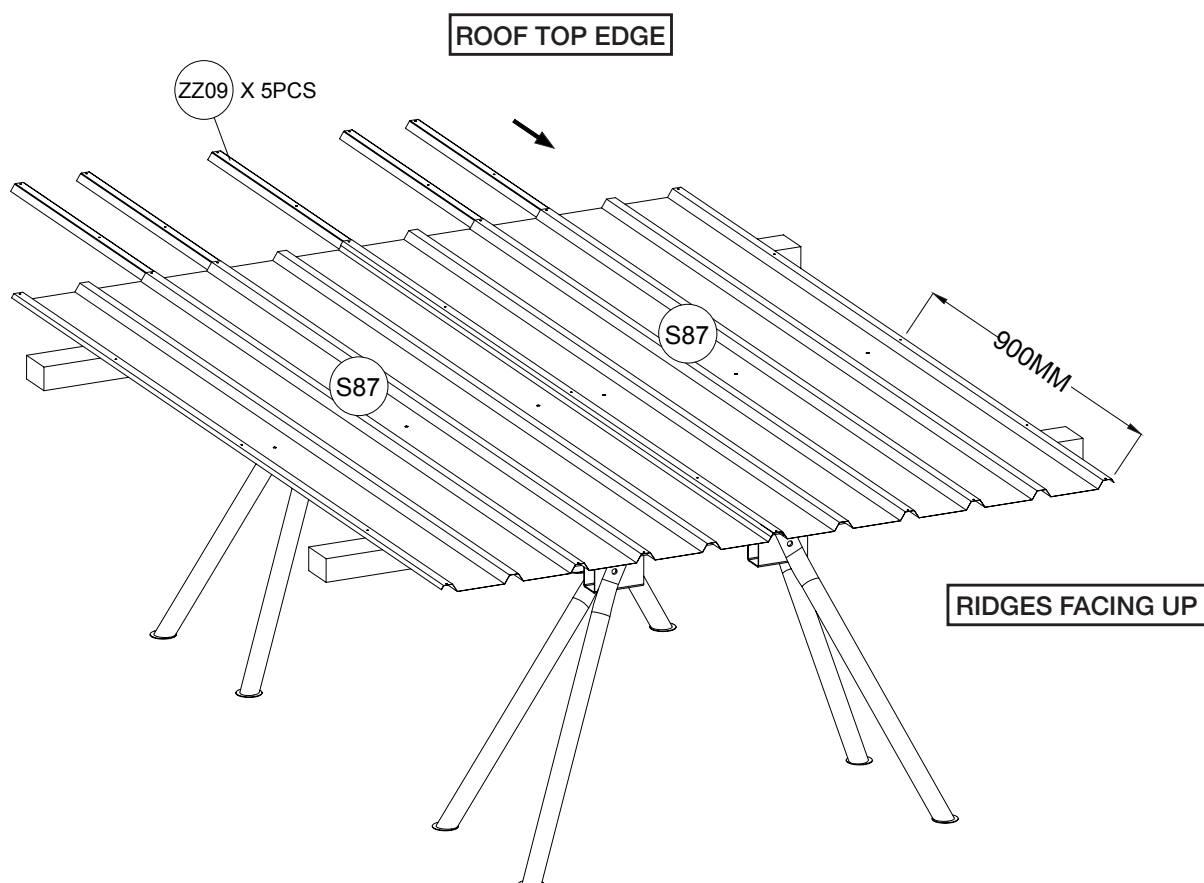
CyclonicKit 1.5 x 1.5 x 2.0m

Step 2: Assemble the rear wall panels

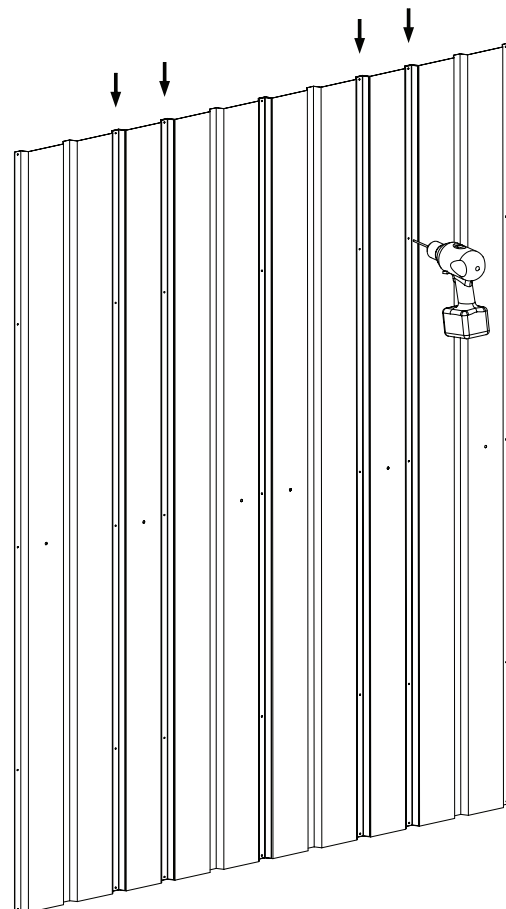
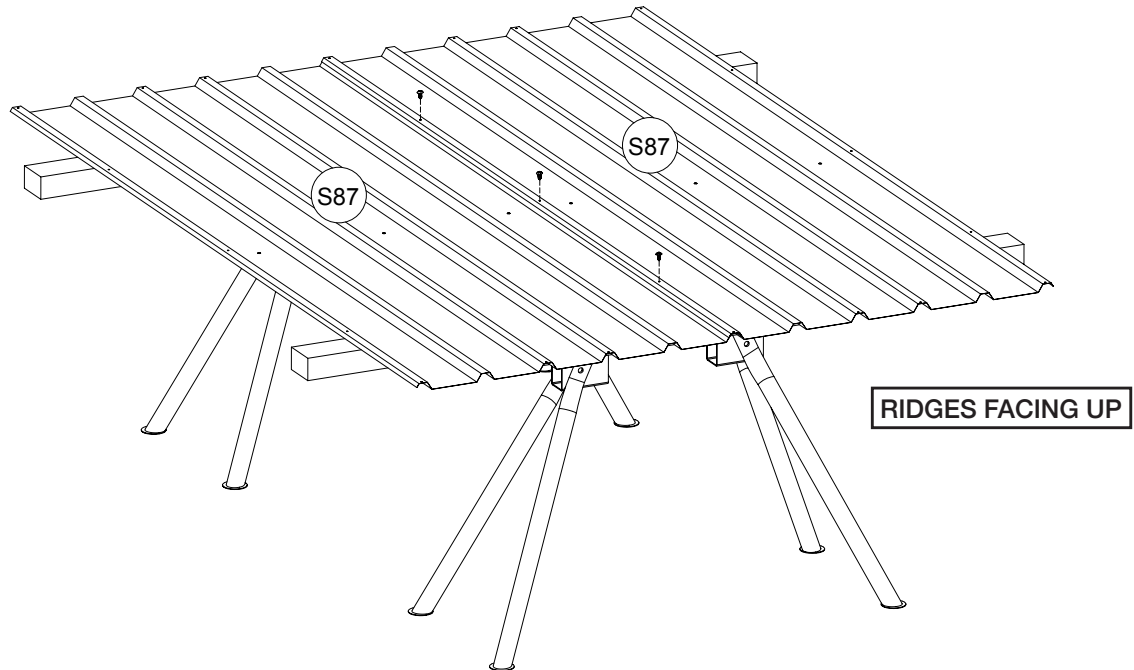
You will find it easier to assemble your shed using sawhorses with timber studs attached (timber needs to be the same length as the shed (1.5m) or alternatively, a trestle table.



Place 2 x part S87 (Sheet) on your worktable and join them together with the self-tapping screws as per diagram below. Fit 5 x part ZZ09 (Jamb) to the sheets by sliding them in from the top of the sheet. Then, using the middle pre-drilled holes in the sheeting fix parts ZZ09 (Jamb) to the sheet using the screws provided.



Once the middle pre-drilled holes are fixed, holding the jambs in place you will need to drill holes through the sheet using a 3mm drill bit to fix the jambs through the top and bottom pre-drilled holes as per diagrams below.

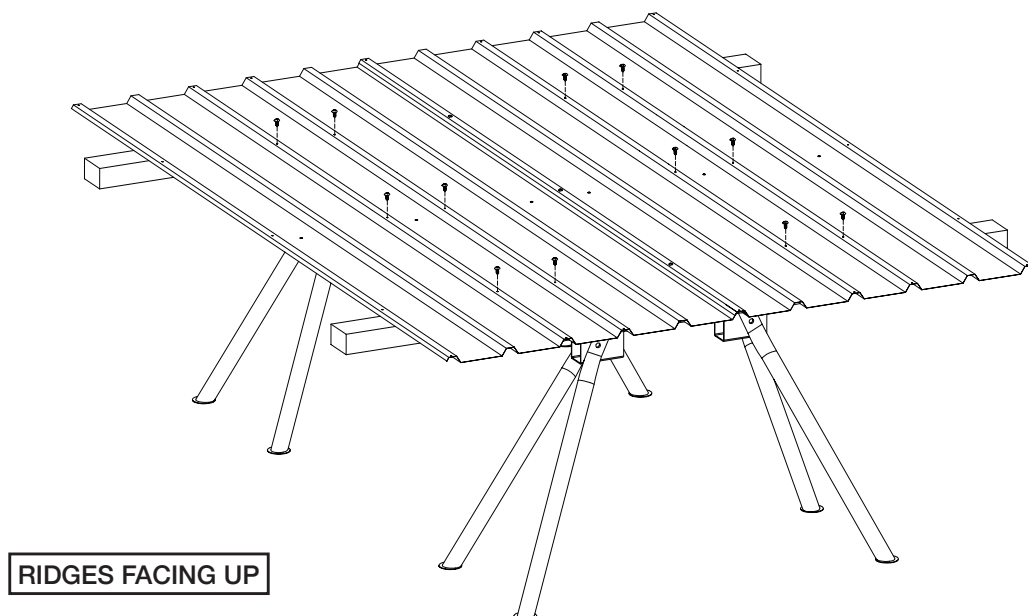


Please note: Drill holes from the inside of the sheet through the pre-drilled holes in the jambs to ensure holes line up.

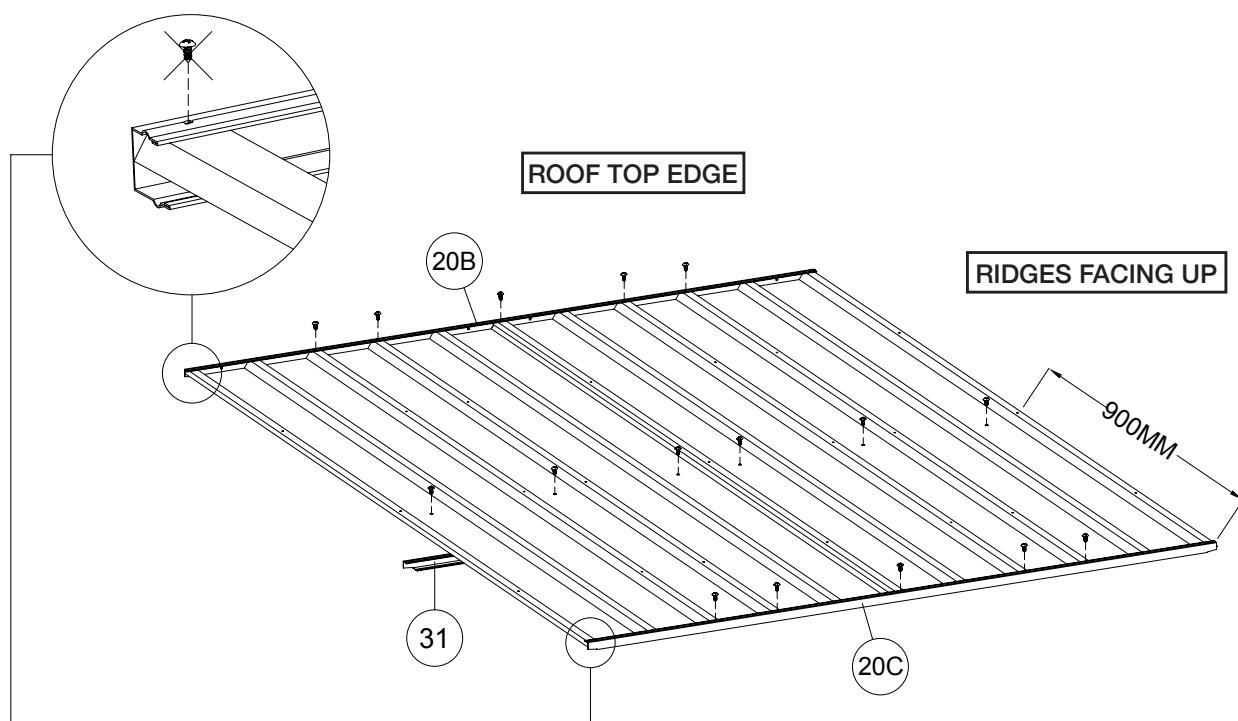
Then fix jambs from the outside of sheet ensuring the jambs are on the inside of the sheet.

Back

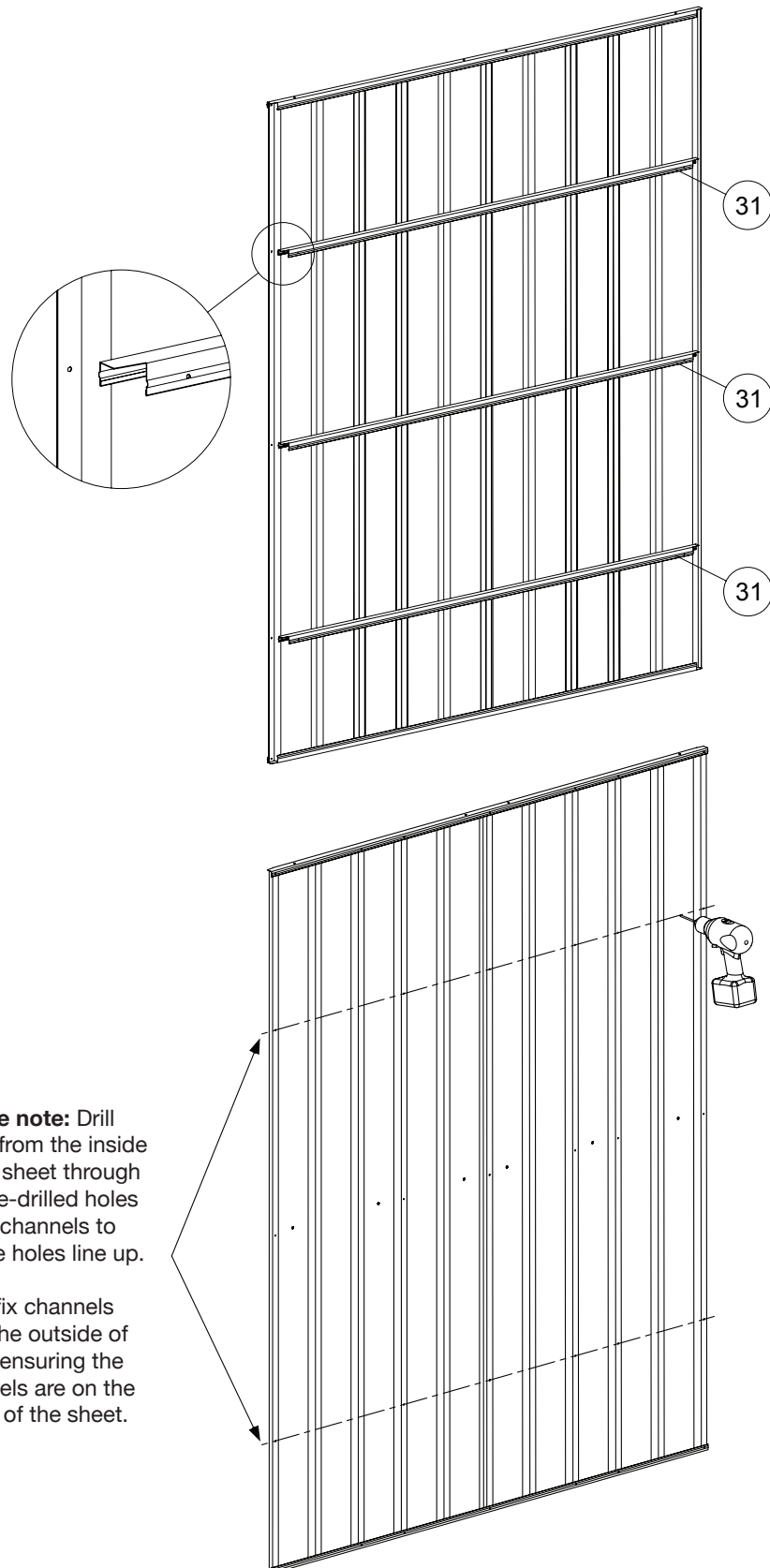
CyclonicKit 1.5 x 1.5 x 2.0m



Now fit part 20B (top channel) and 20C (bottom channel) to the sheeting by tapping or sliding it in. Make sure that the small lip of the channel is always facing out. This ensures rain water cannot build up inside your shed. Note: All screws marked with a cross should not be fixed at this stage.

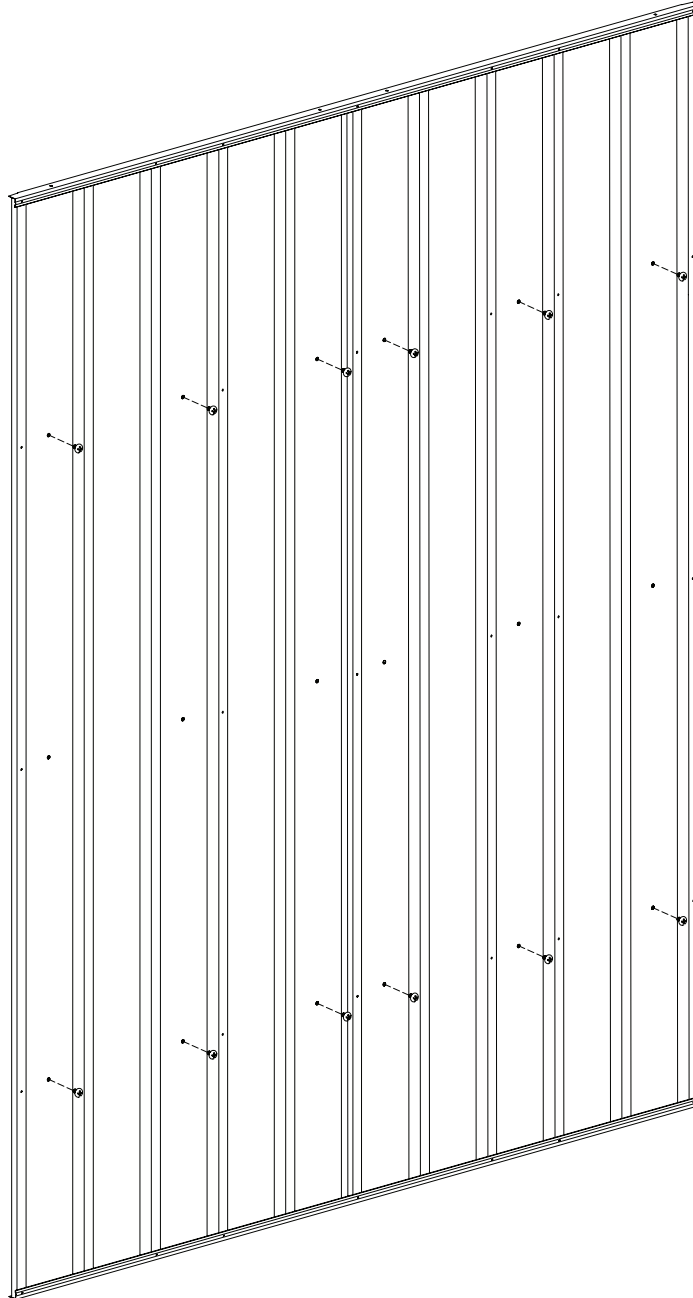


Now fit 3 x part 31 (channel) to the sheeting and position it with the provided self-tapping screws. Please note the groove should face downwards. The middle channel will have pre-punched holes although you will need to drill the holes for the top and bottom channels using a drill with a 3mm bit.



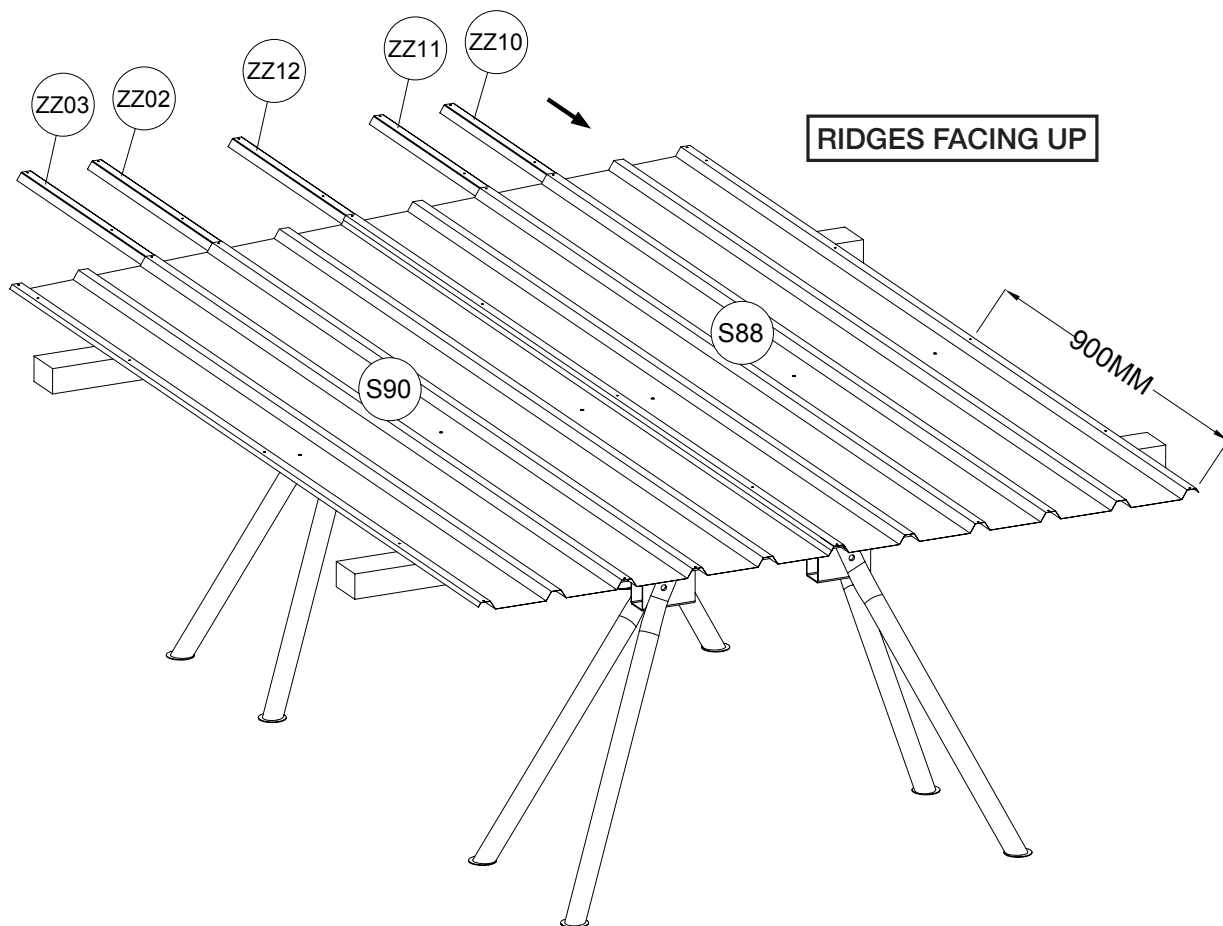
Cyclonic**Kit** 1.5 x 1.5 x 2.0m

Once holes have been drilled, fix through the outside of the sheet with the provided self tapping screws as per the diagram below.



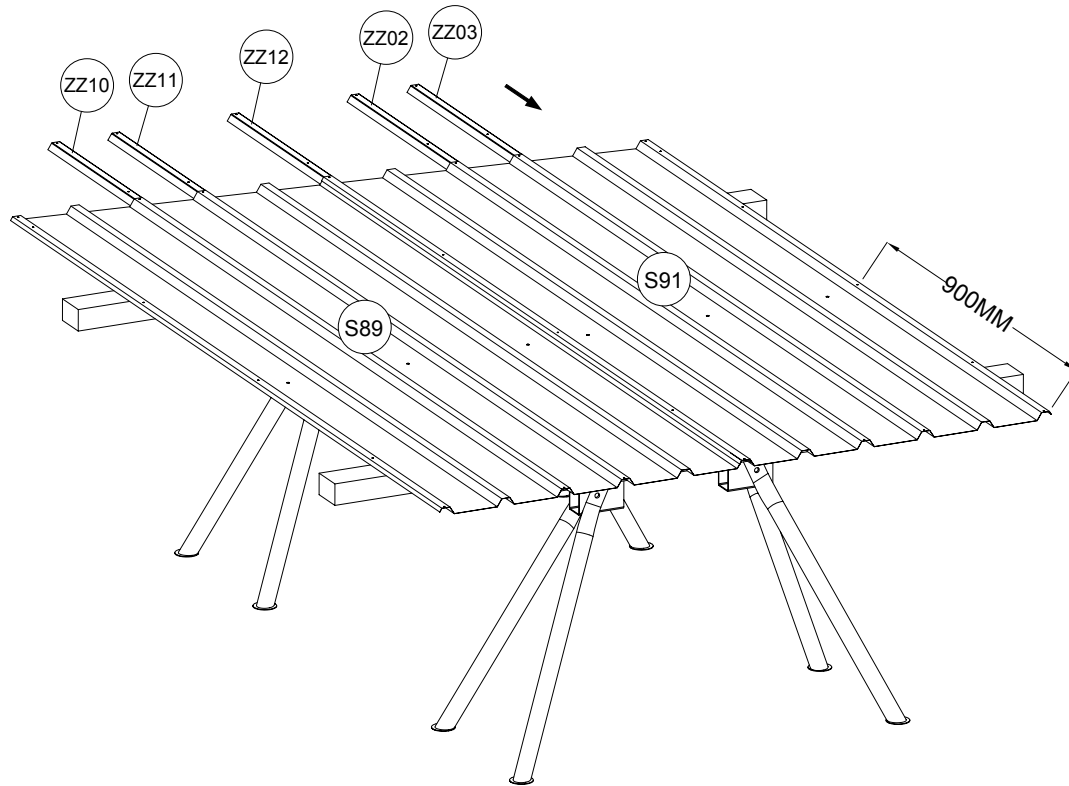
Step 3: Assemble the side wall panels

Place parts S88 and S90 (sheet) on your worktable and join them together with part ZZ12 (jamb) and the provided self-tapping screws as per diagram below. Now position the remaining 4 jambs, parts ZZ03, ZZ02, ZZ11 and ZZ10 to the sheets by sliding them in from the top of the sheet as per the diagram below.

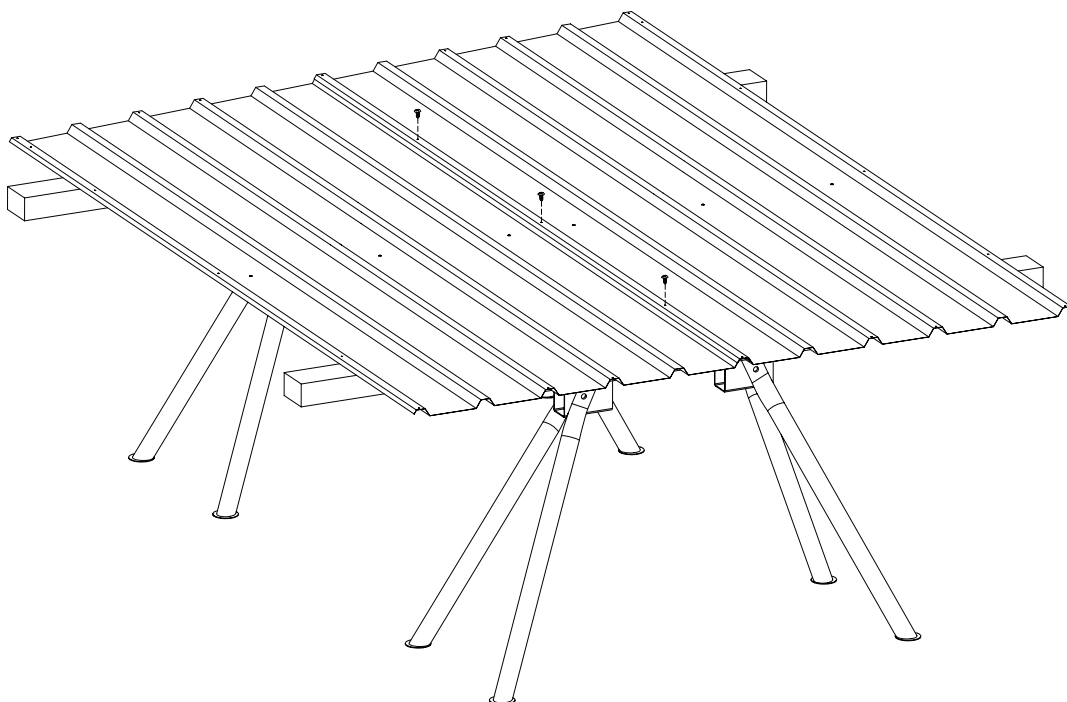


Cyclonic**Kit** 1.5 x 1.5 x 2.0m

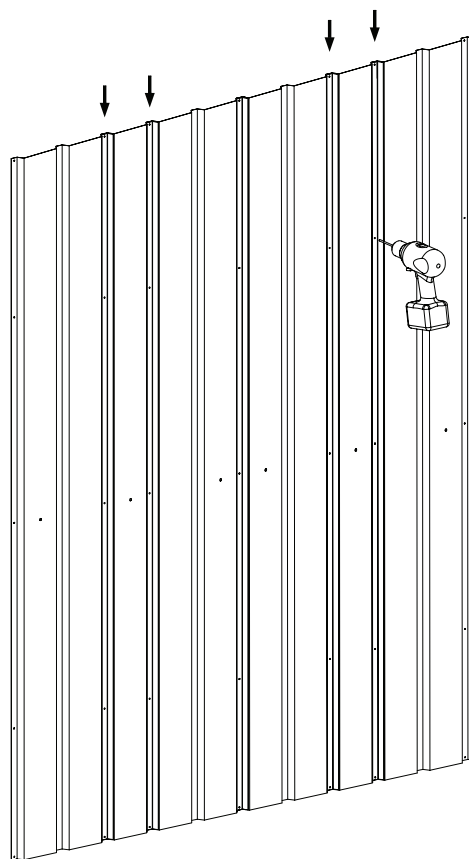
Now repeat same process for the other side wall with parts S89, S91 (sheet) and ZZ10, ZZ11, ZZ12, ZZ02 and ZZ03 (jamb) as per the diagram below.



RIDGES FACING UP



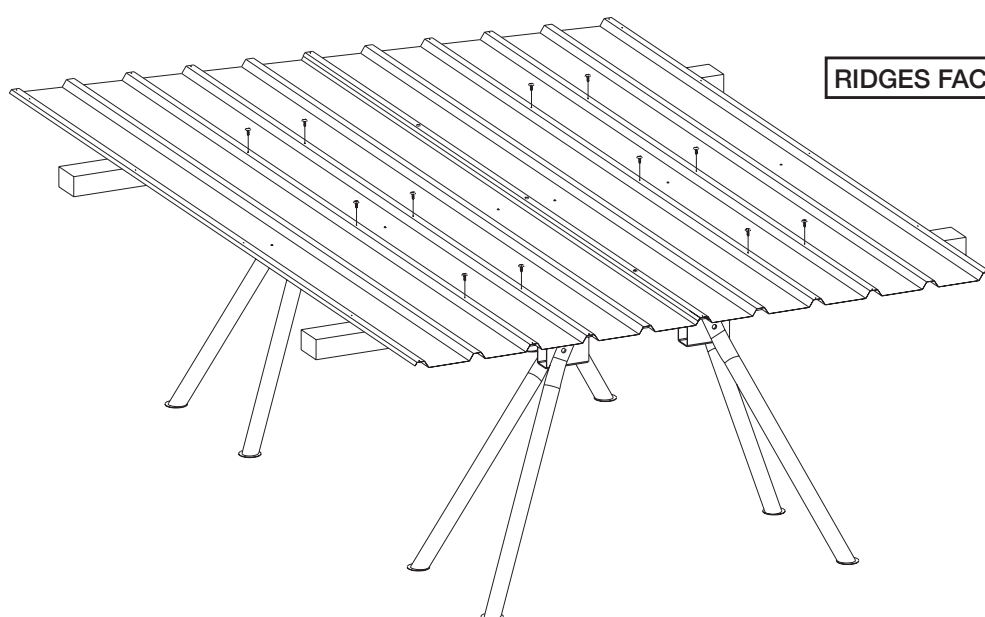
Once the jambs are in position for both side walls, you will need to drill holes through the sheet using a 3mm drill bit to fix the jambs as per diagrams below.



Please note: Drill holes from the inside of the sheet through the pre-drilled holes in the jambs to ensure holes line up.

Then fix jambs from the outside of sheet ensuring the jambs are on the inside of the sheet.

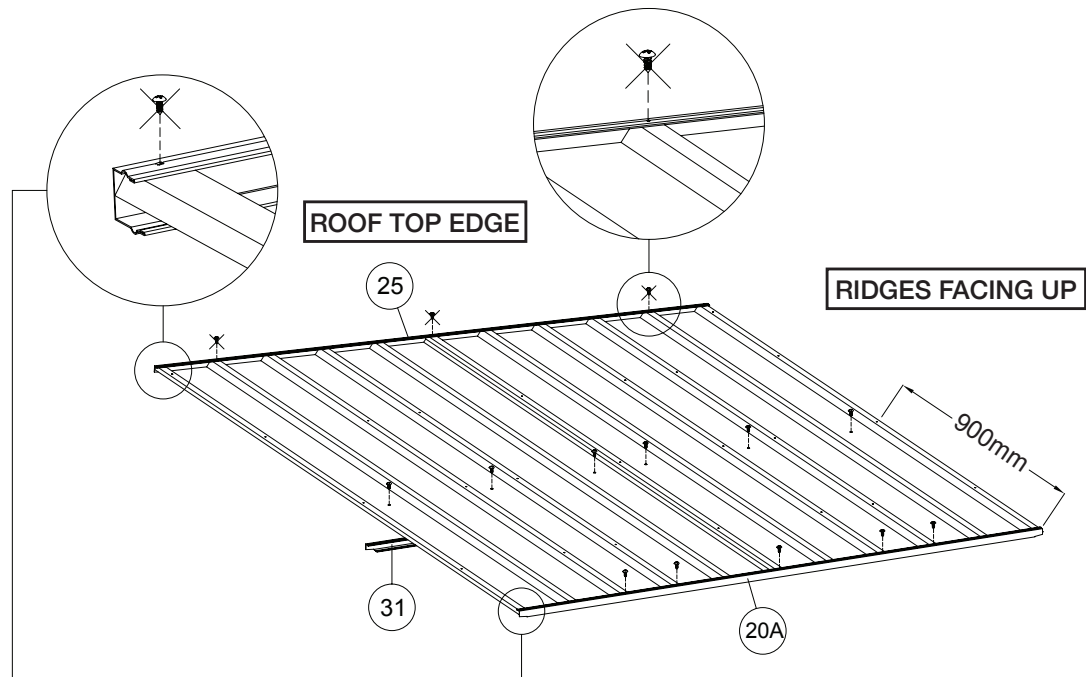
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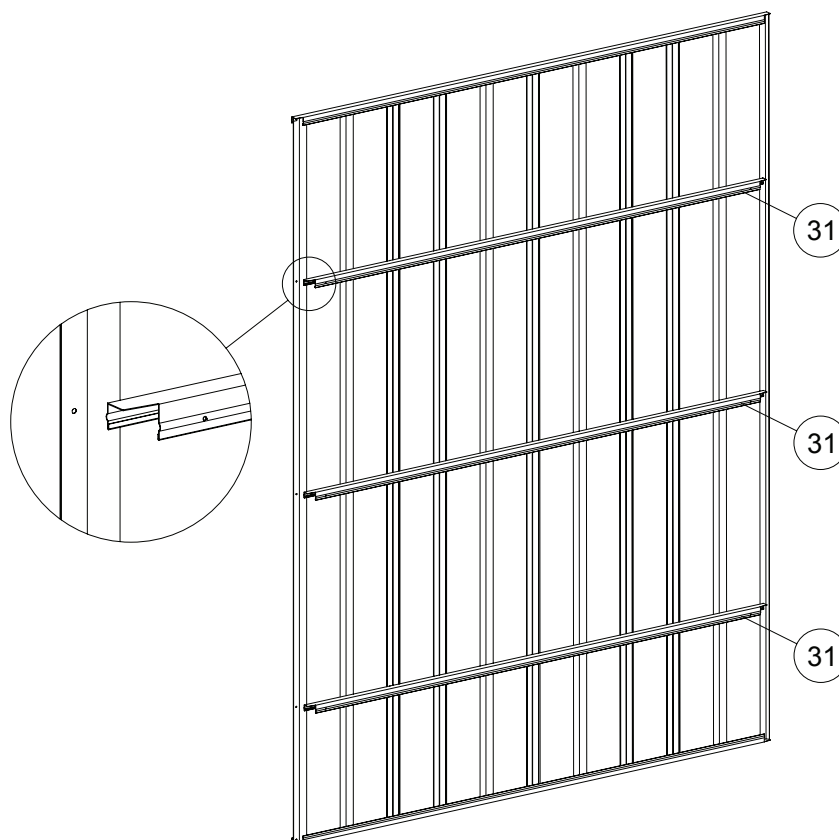
RIDGES FACING UP

CyclonicKit 1.5 x 1.5 x 2.0m

Now fit part 25 (top channel) and 20A (bottom channel) to the sheeting by tapping or sliding it in. Make sure that the small lip of the channel is always facing out, this ensures rain water cannot build up inside your shed. **Note:** All screws marked with a cross should not be fixed at this stage.



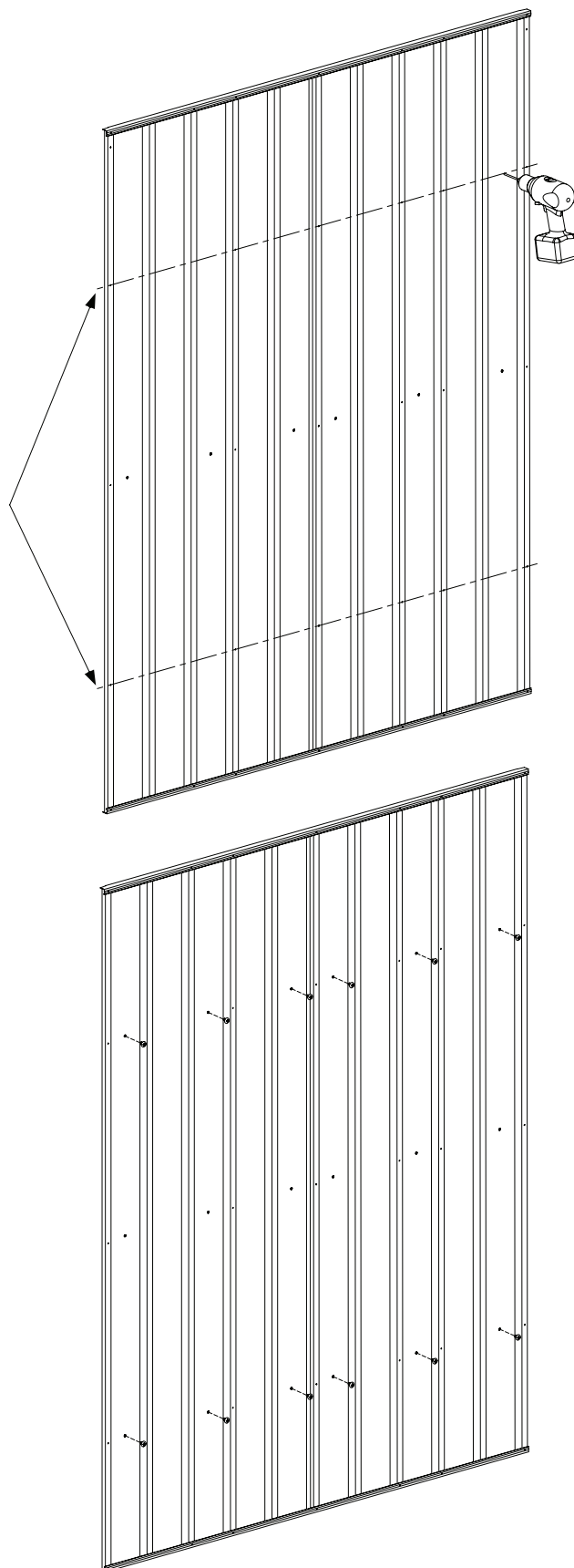
Once the top and bottom channel have been fixed, position 3 x part 31 (channel) to the inside of the sheeting. Please note the groove should face downwards, this ensures rain water cannot build up inside your shed.



Once 3 x part 31 (channel) are in position, fix with the provided self-tapping screws. Please note the groove should face downwards.
You will need to drill holes through the sheeting to fix these channels using a drill and a 3mm bit.

Please note: Drill holes from the inside of the sheet through the pre-drilled holes in the channels to ensure holes line up.

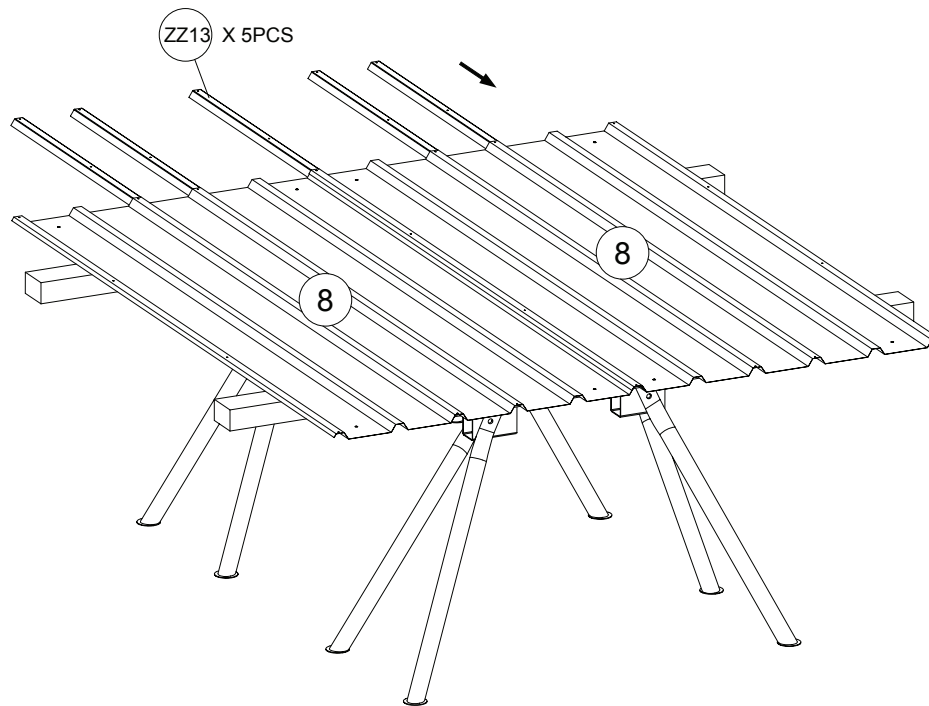
Then fix channels from the outside of sheet ensuring the channels are on the inside of the sheet.



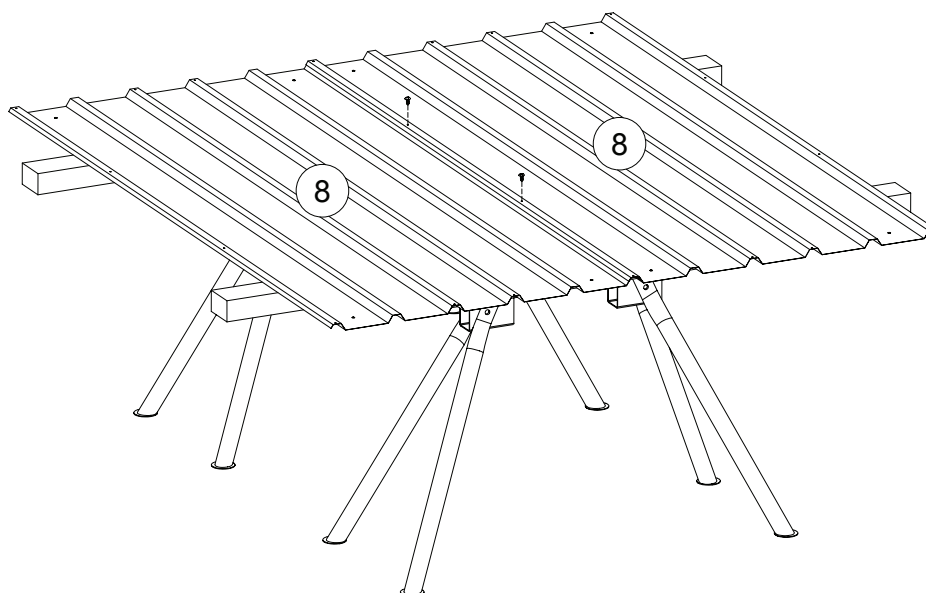
CyclonicKit 1.5 x 1.5 x 2.0m

Step 4: Assemble the roof panel

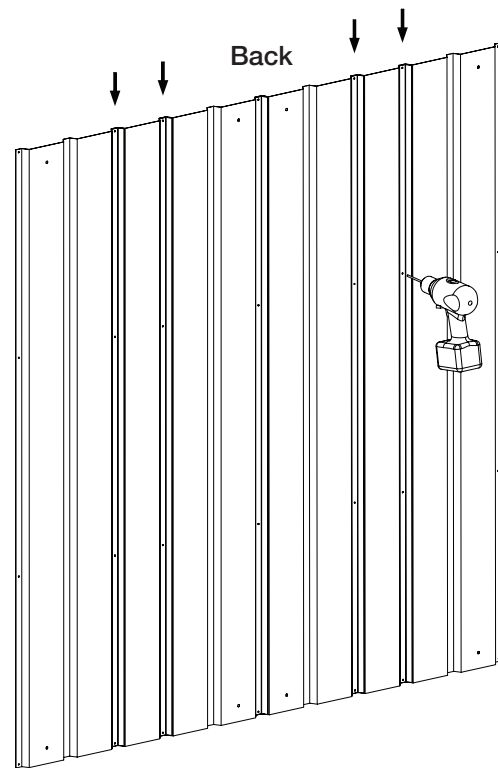
Place 2 x part 8 (Sheet) on your worktable and then position 1 x part ZZ13 (jamb) down the ridge where the two sheets join and fix together with the provided self-tapping screws as per diagram below.



RIDGES FACING UP



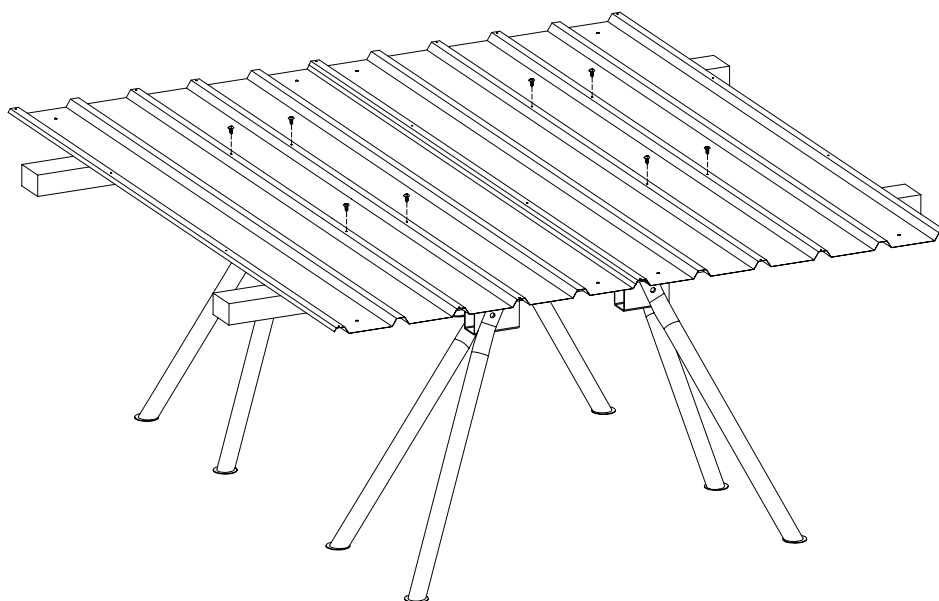
Once the two sheets are joined together with the middle jamb, slide the remaining 4 x part ZZ13 (jamb) into place and drill through the sheet to fix with the provided self-tapping screws as per diagram below.



Please note: Use a 3mm bit to drill holes from the inside of the sheet through the pre-drilled holes in the jambs to ensure holes line up.

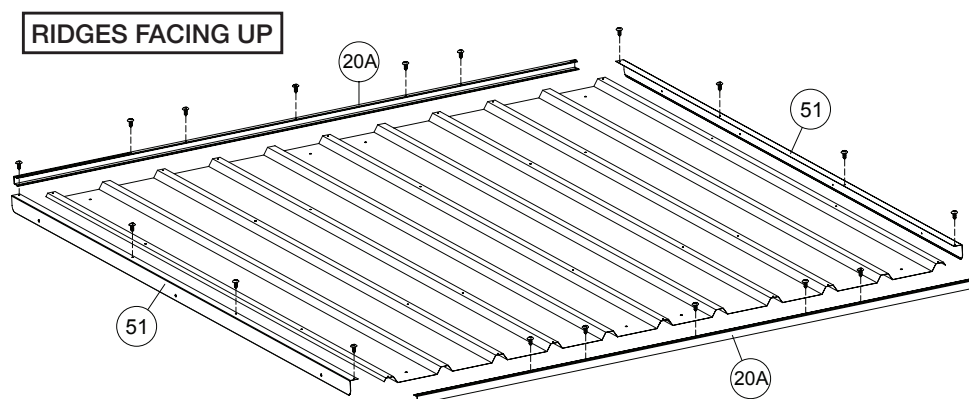
Then fix jambs from the outside of sheet ensuring the jambs are on the inside of the sheet.

RIDGES FACING UP

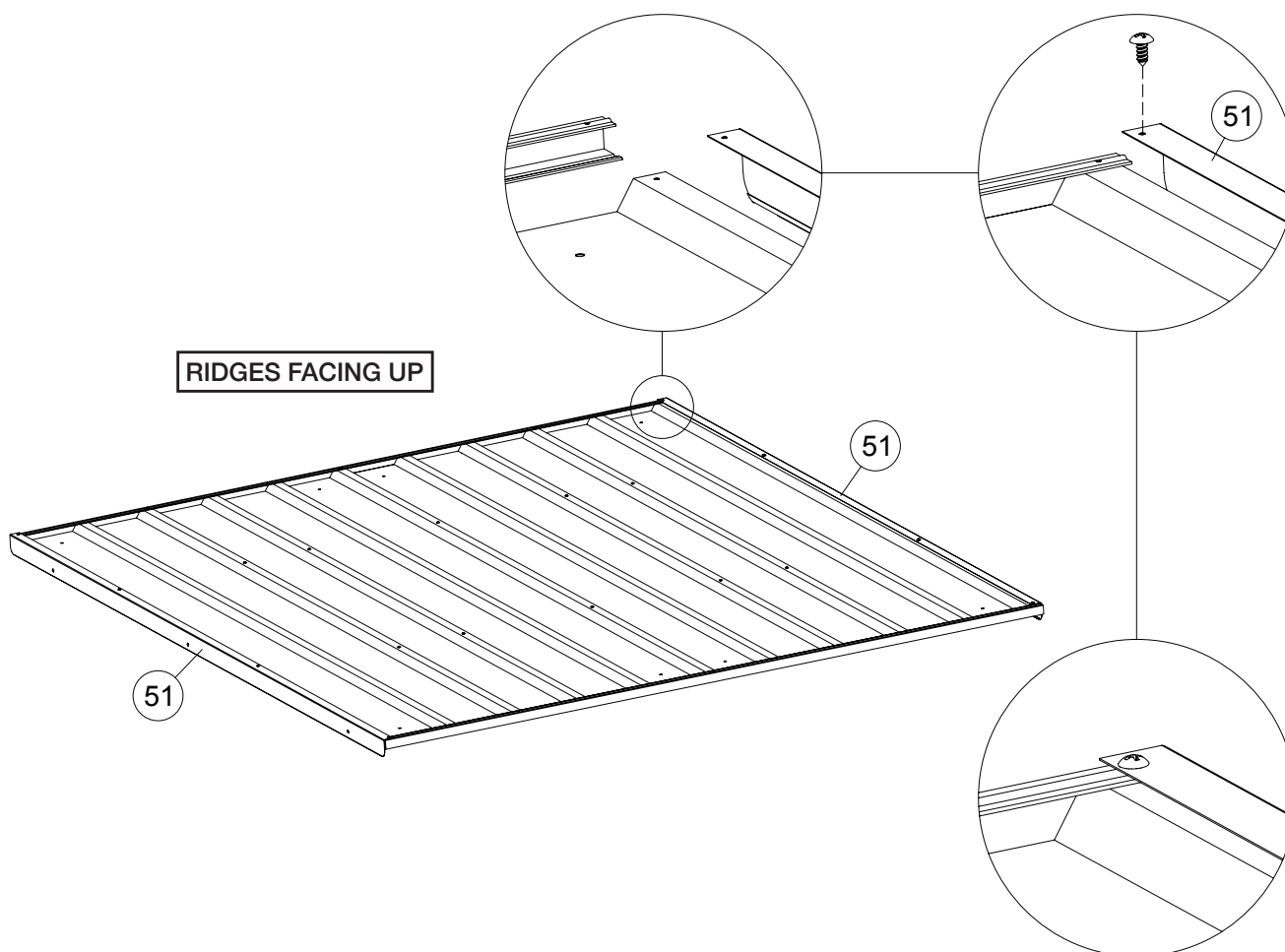


Cyclonic**Kit** 1.5 x 1.5 x 2.0m

Once the sheets are fixed together and all jambs attached, tap or slide in 2 x Part 20A (channel) to the sheeting and fix with the self-tapping screws provided as per diagram below. Note: All screws marked with a cross should not be fixed at this stage.

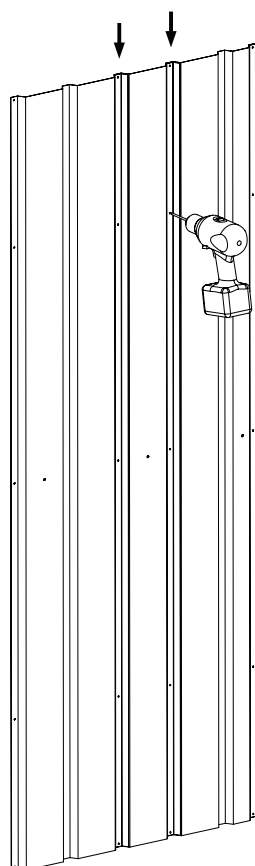
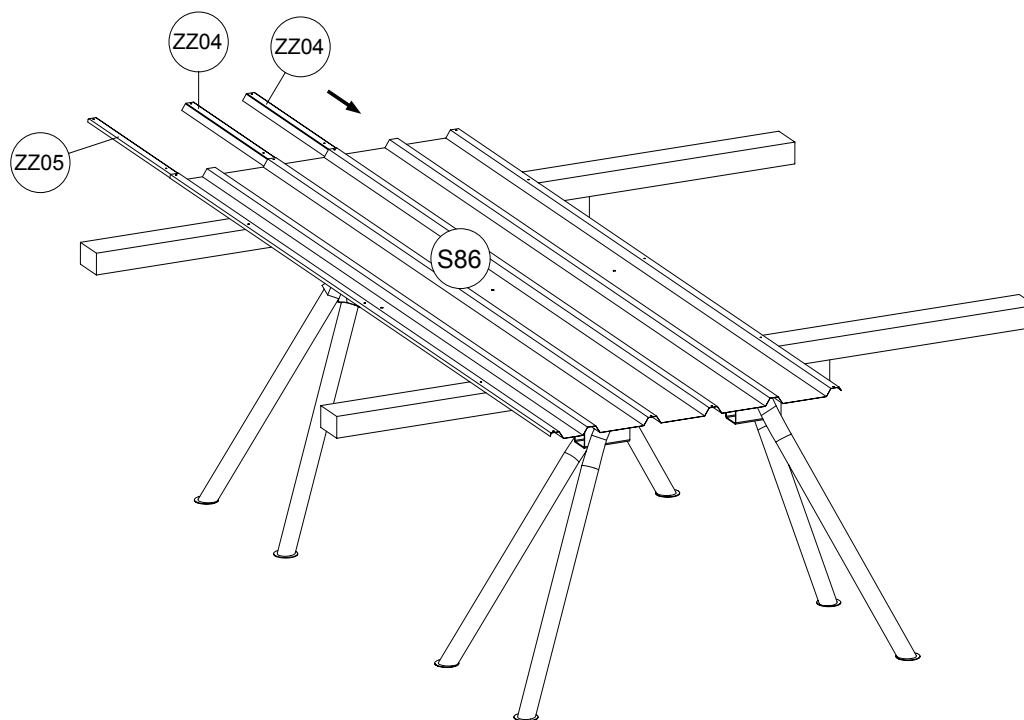


Now fit 2 x Part 51 (side lips) to the sheeting and fix them using self-tapping screws.



Step 5: Assemble the front wall panels

Place part S86 (sheet) on the worktable. Slide in 2 x Part ZZ04 and 1 x Part ZZ05 (jamb) into the top of the sheet and fix with the self-tapping screws provided. You will need to drill holes through the sheet using a 3mm drill bit to fix the jambs as per diagrams below.

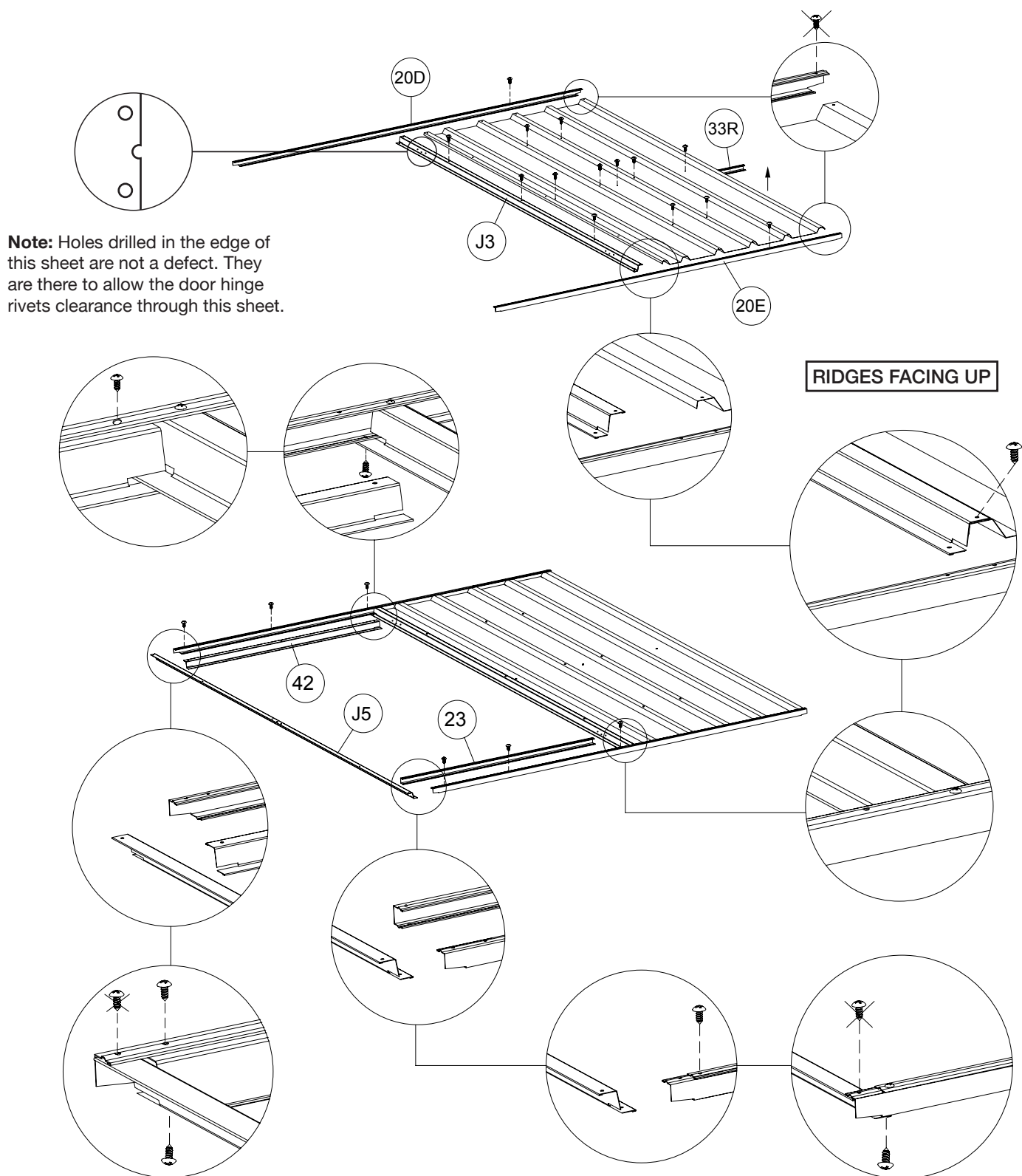


Please note: Drill holes from the inside of the sheet through the pre-drilled holes in the jambs to ensure holes line up.

Then fix jambs from the outside of sheet ensuring the jambs are on the inside of the sheet.

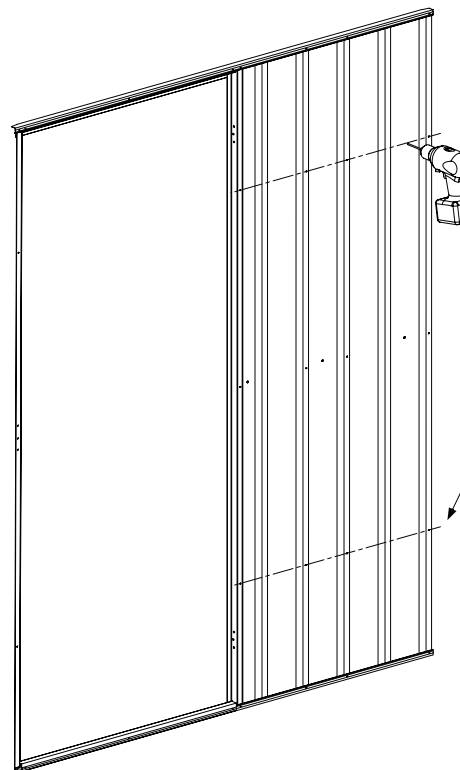
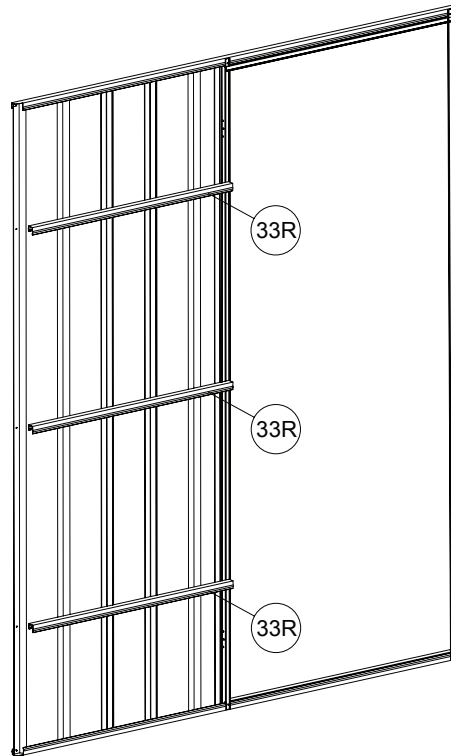
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CyclonicKit 1.5 x 1.5 x 2.0m



Fit part 20D (top channel), 20E (bottom channel) and J3 (jamb) ensuring the pre-drilled holes on S86 and J3 are aligned. Fit parts J5 (jamb), 42 (jamb) and 23 (bottom channel) and fix with the self-tapping screws provided. Note: All screws marked with a cross should not be fixed at this stage.

Once the door frame is fixed to front wall panel, turn around to the inside of the wall and fix 3 x part 33R (channel) to the sheet using the self-tapping screws provided ensuring the groove on front-wall channel is facing down when fixed. The middle channel will have pre-punched holes although you will need to drill holes for the top and bottom channels using a drill and a 3mm bit.



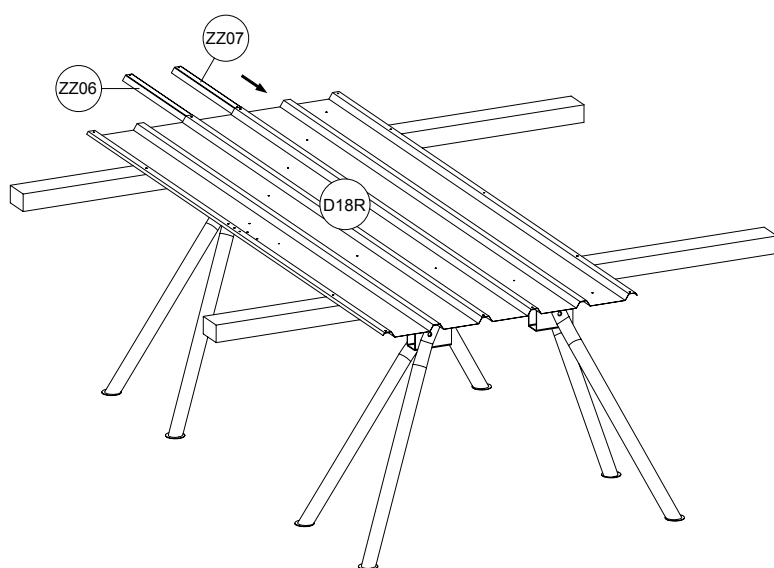
Please note: Drill holes from the inside of the sheet through the pre-drilled holes in the channels to ensure holes line up.

Then fix channels from the outside of sheet ensuring the channels are on the inside of the sheet.

CyclonicKit 1.5 x 1.5 x 2.0m

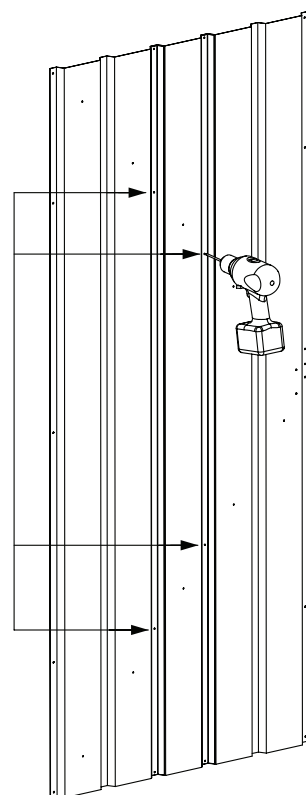
Step 6: Assemble the front door

Place part D18R (door sheet) on the worktable then slide parts ZZ06 (jamb) and ZZ07 (jamb) into the sheet ridges from the top. Once the jambs are in place, turn sheet over and drill holes through the pre-drilled holes in the jambs to ensure the holes line up. Then fix jambs to the sheet with the provided 3.0 x 10mm rivets as per diagrams below.



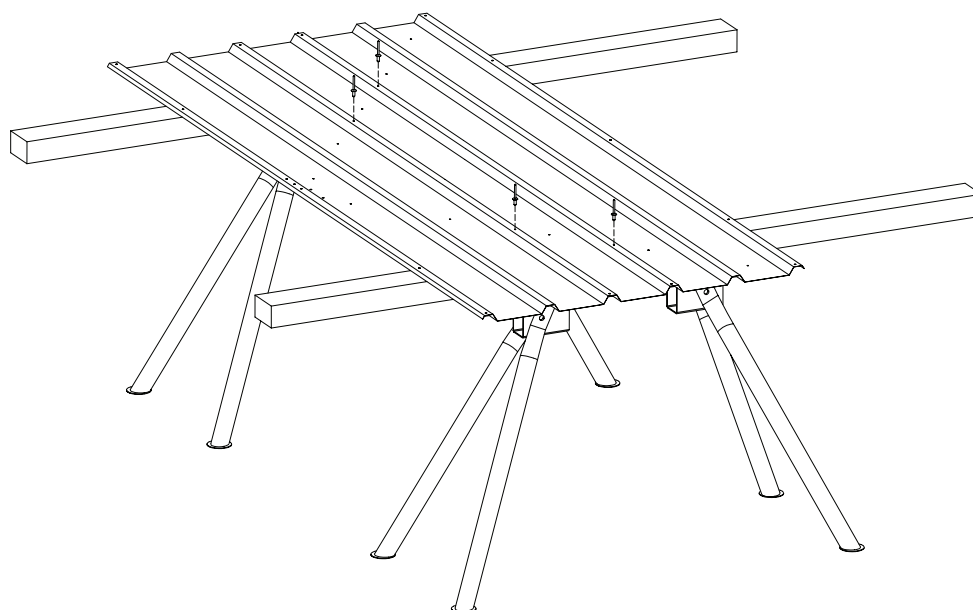
Please note:
Drill holes from the inside of the sheet through the pre-drilled holes in the jambs to ensure holes line up.

Then fix channels from the outside of sheet with the provided 3.0 x 10mm rivets.

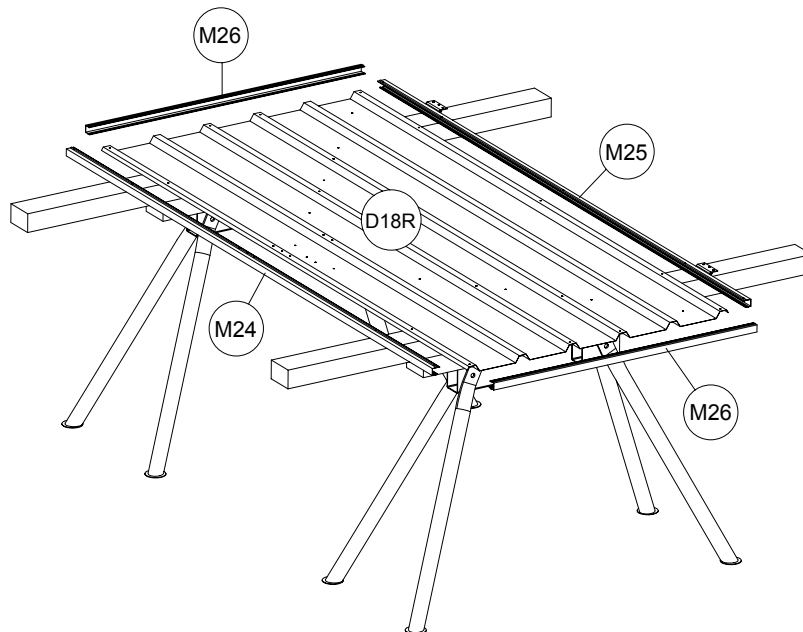


RIDGES FACING UP

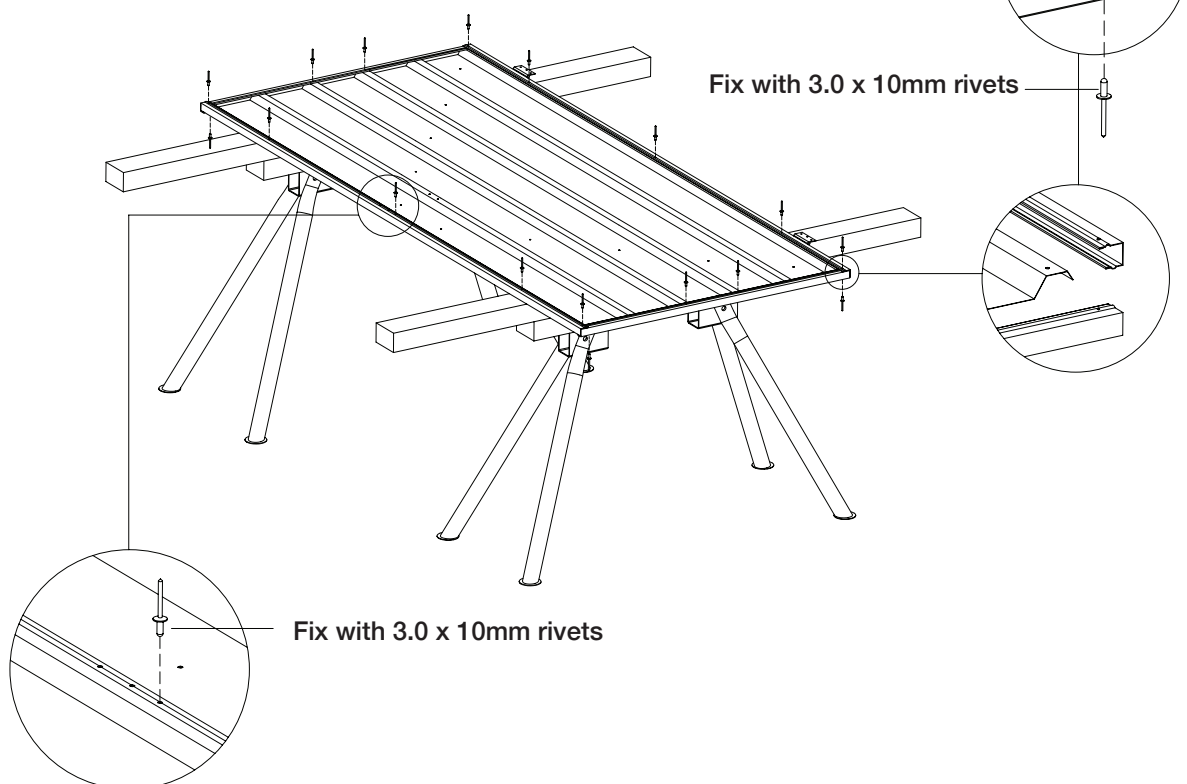
Back



Now fix 2 x part M26, part M24 and part M25 (channels) to the door with the provided 3.0 x 10mm rivets. Make sure that the small lips on channels M26 are always facing out. This ensures rainwater cannot build up inside your shed.

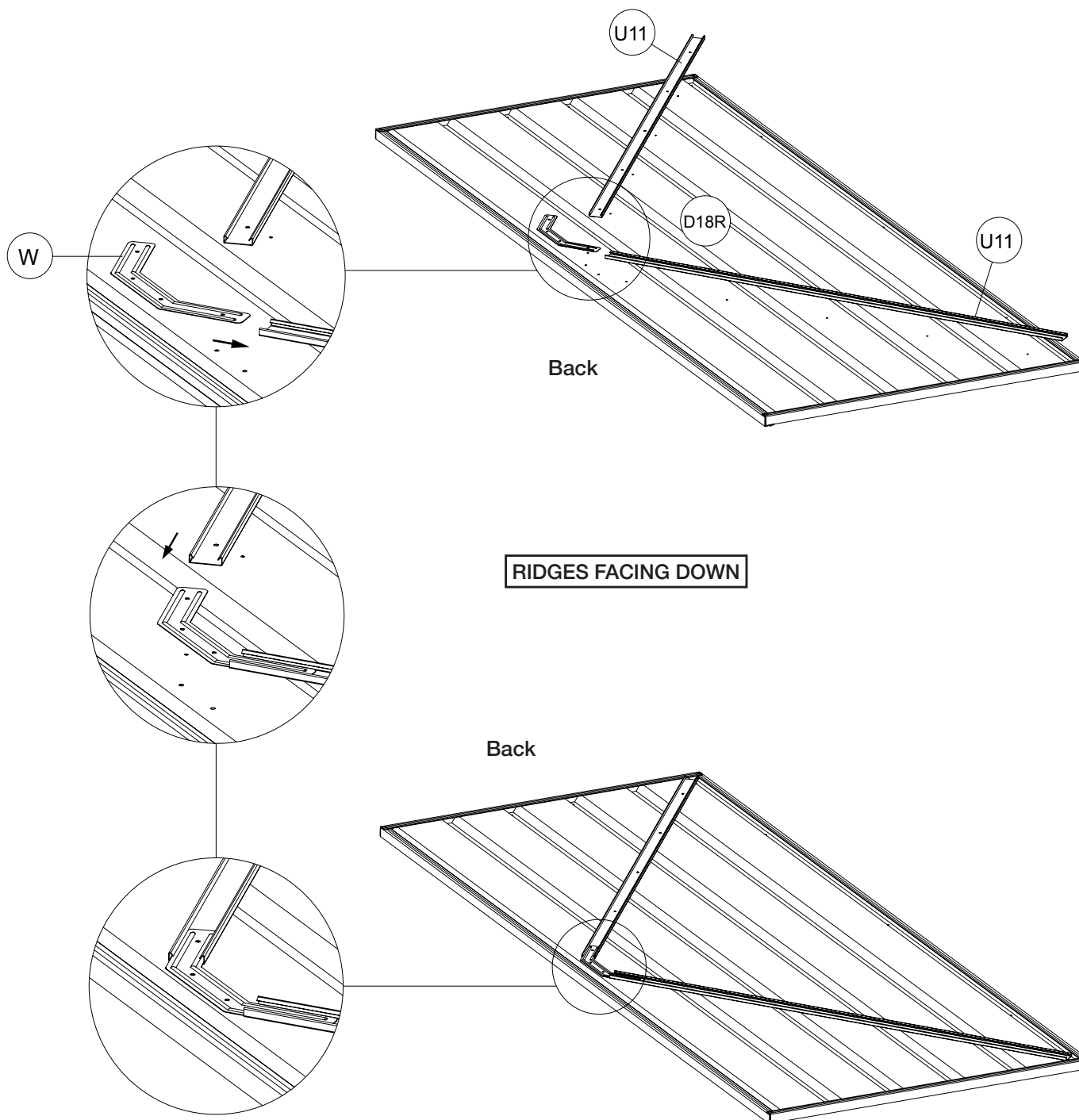


RIDGES FACING UP

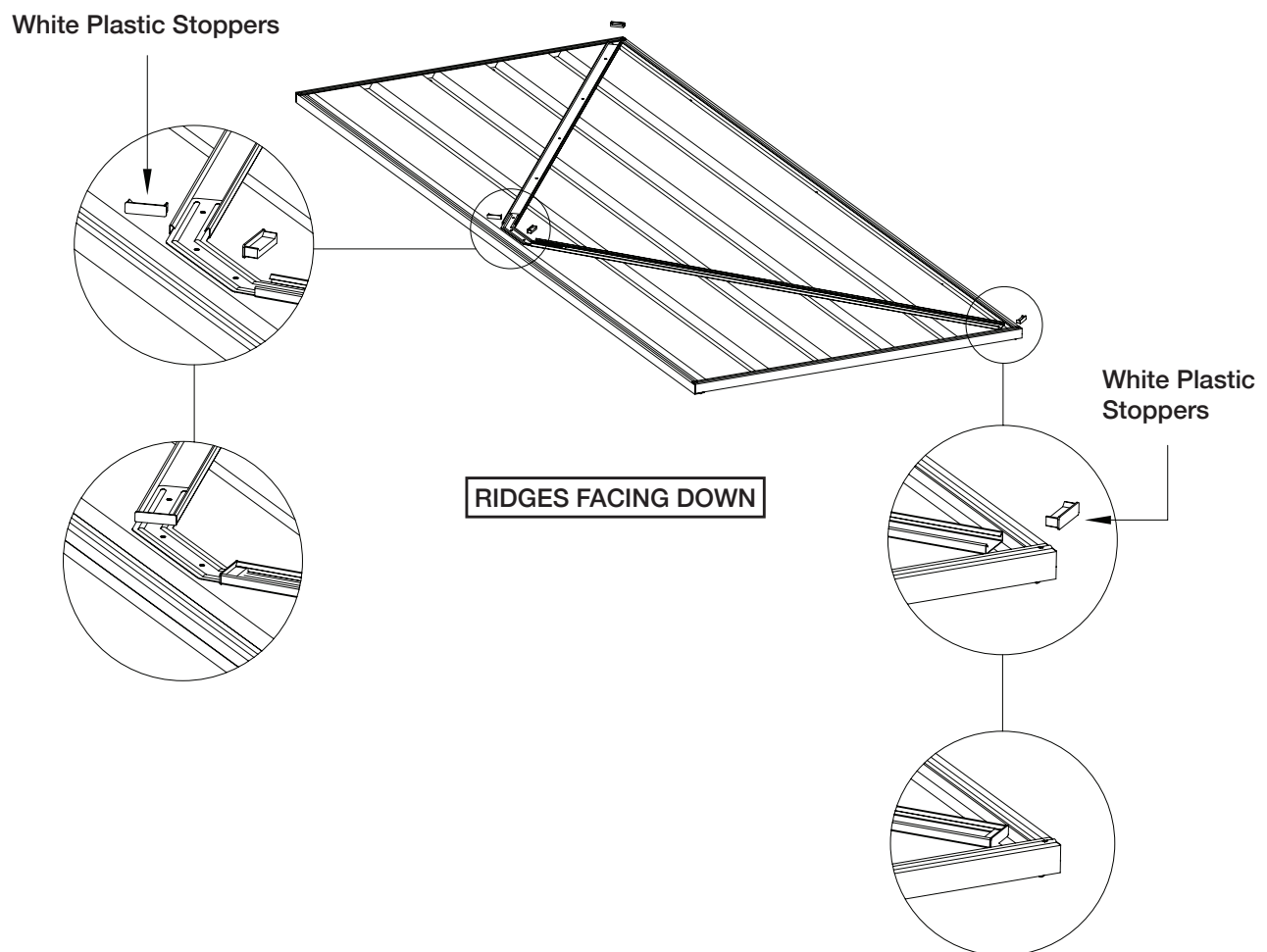
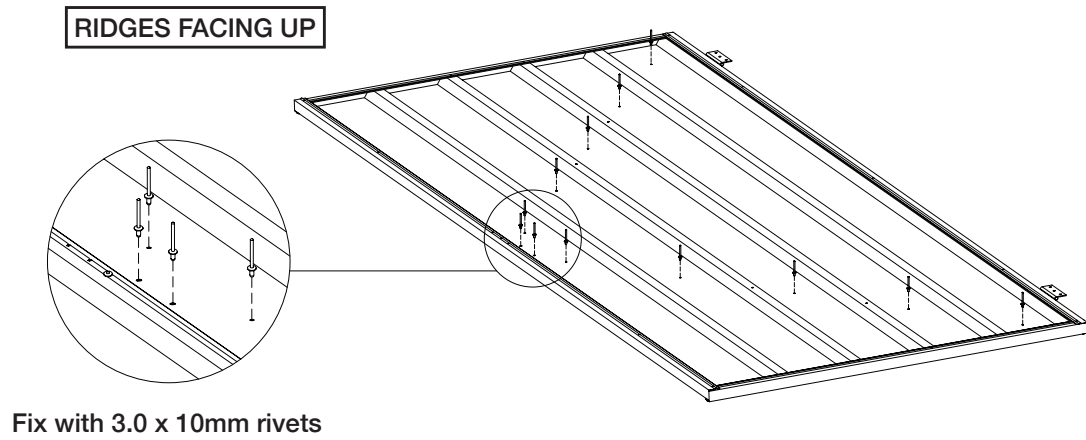


CyclonicKit 1.5 x 1.5 x 2.0m

Once channels are fitted to the doors, align 2 x part U11 (brace) and part W (joining brace) with holes on the back of the door and position temporarily with some tape or simply hold in place.

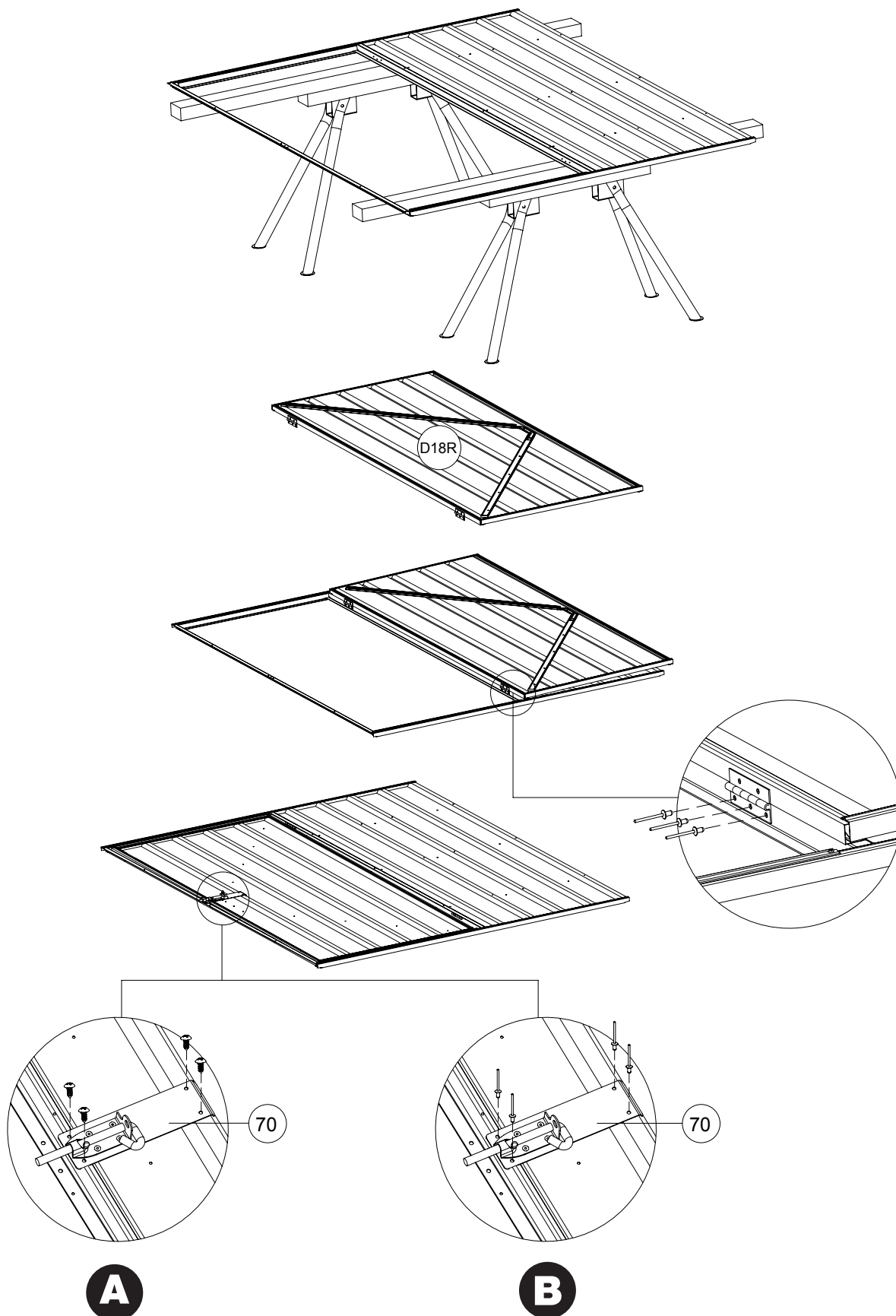


Turn door over with bracing aligned with holes (make sure the ridges of the door are facing up) and fix the bracing with the provided 3.0 x 10mm rivets through the front of the panel. Then turn door over and insert plastic stoppers at the ends of braces as shown below. Note: When fixing the bracing to door ensure you are riveting through the front panel as shown in the diagram below.



CyclonicKit 1.5 x 1.5 x 2.0m

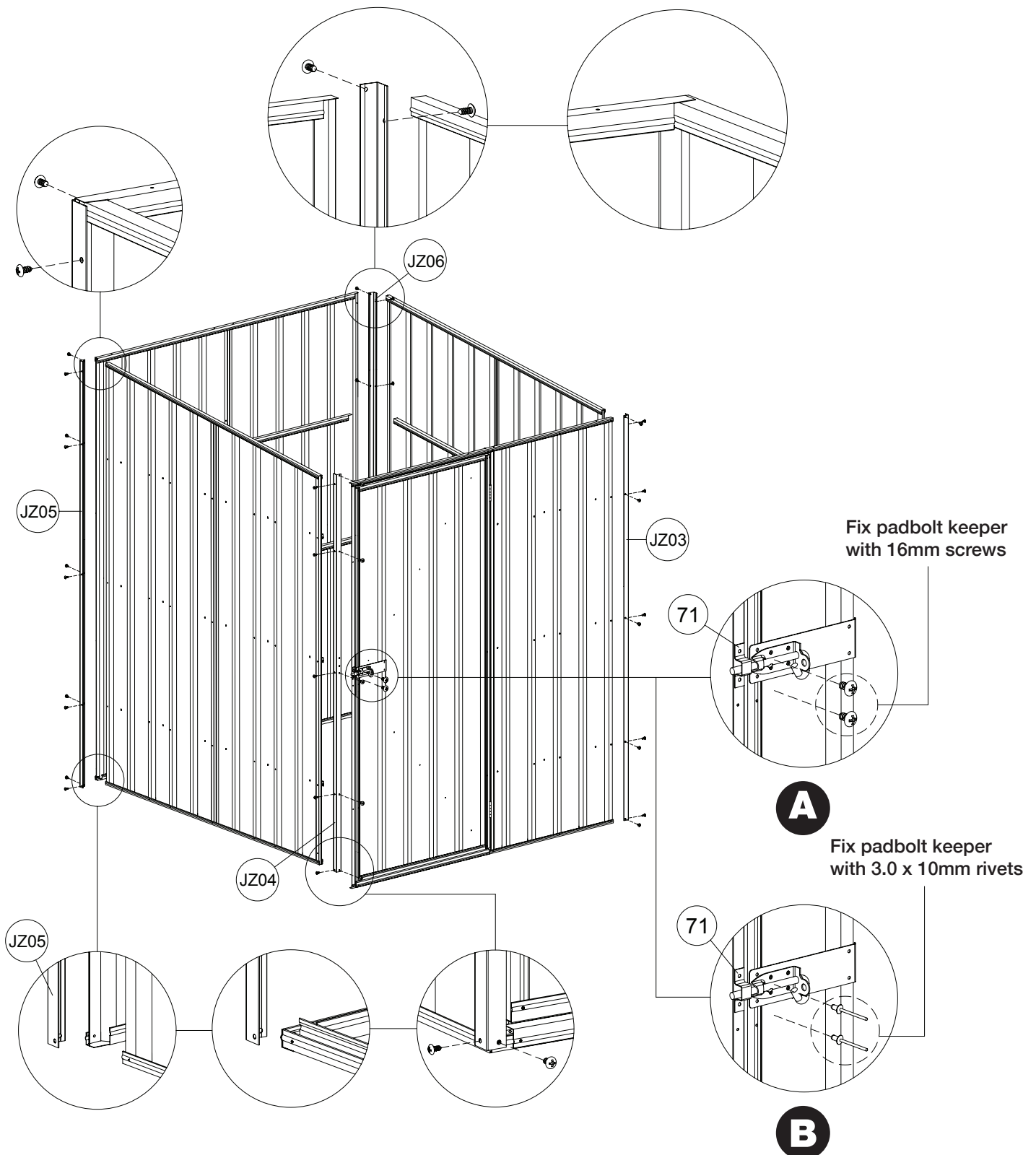
Fit part D18R (assembled door) to the front wall panel as per the diagram below. Use rivet gun to fix the door using the pre-drilled holes. Fix the pad bolt (but NOT its keeper at this stage) using the pre-drilled holes with the self-tapping screws (or rivets) provided.



Step 7: Fit the panels together

Attach the two side walls to the back wall followed by the front wall. Fix all of these components together using the provided self-tapping screws. Fix the pad bolt keeper with the provided 16mm self-tapping screws (diagram A) or using rivets (diagram B) at this stage as well. When attaching the wall panels together also fix parts JZ03, JZ04, JZ05 and JZ06 (jamb) to each corner using the provided self-tapping screws as per diagram below.

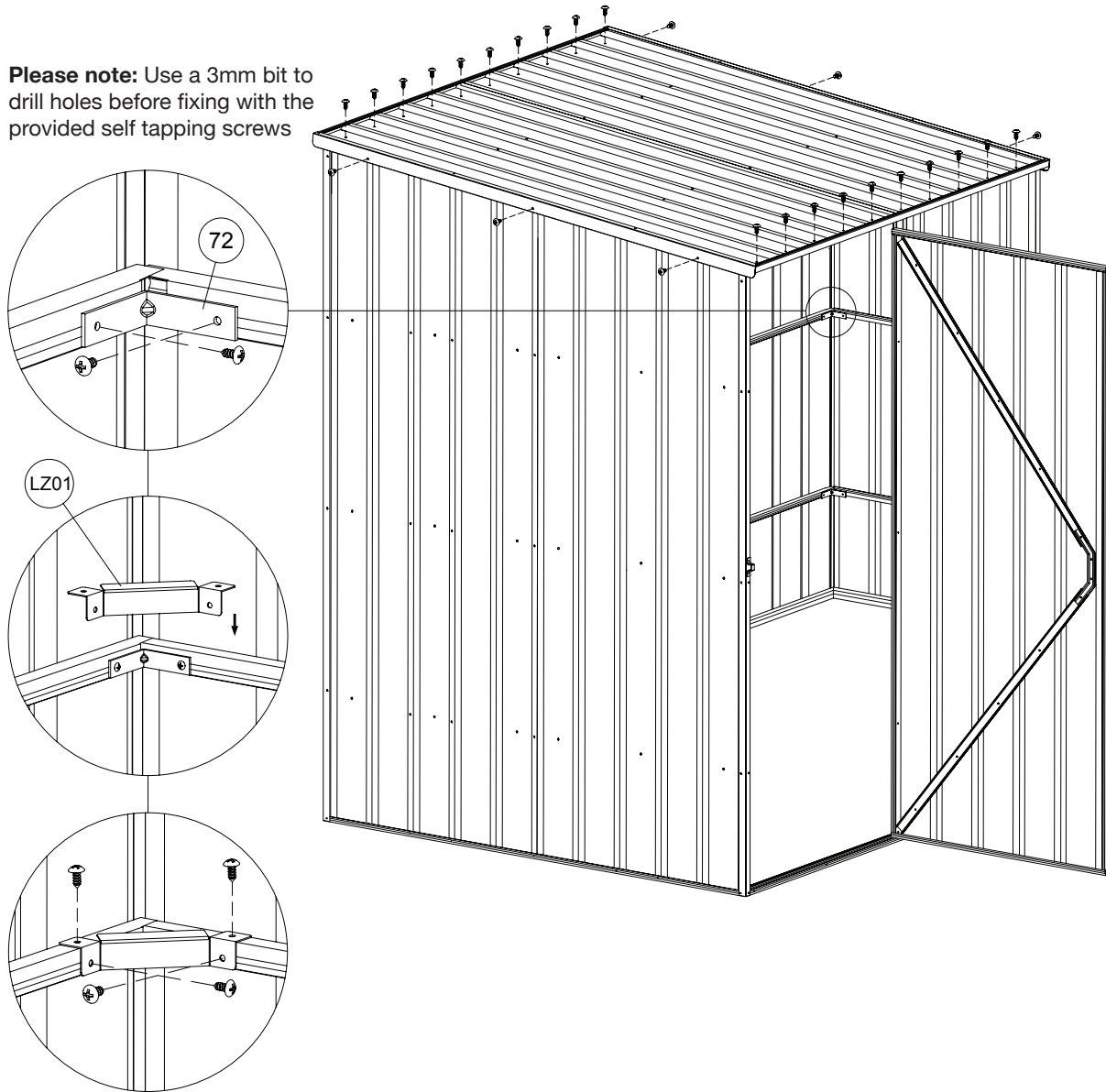
Please Note: Corner bracing that comes with the shed is replaced by parts JZ03, JZ04, JZ05 and JZ06 (jamb) in this cyclonic kit.



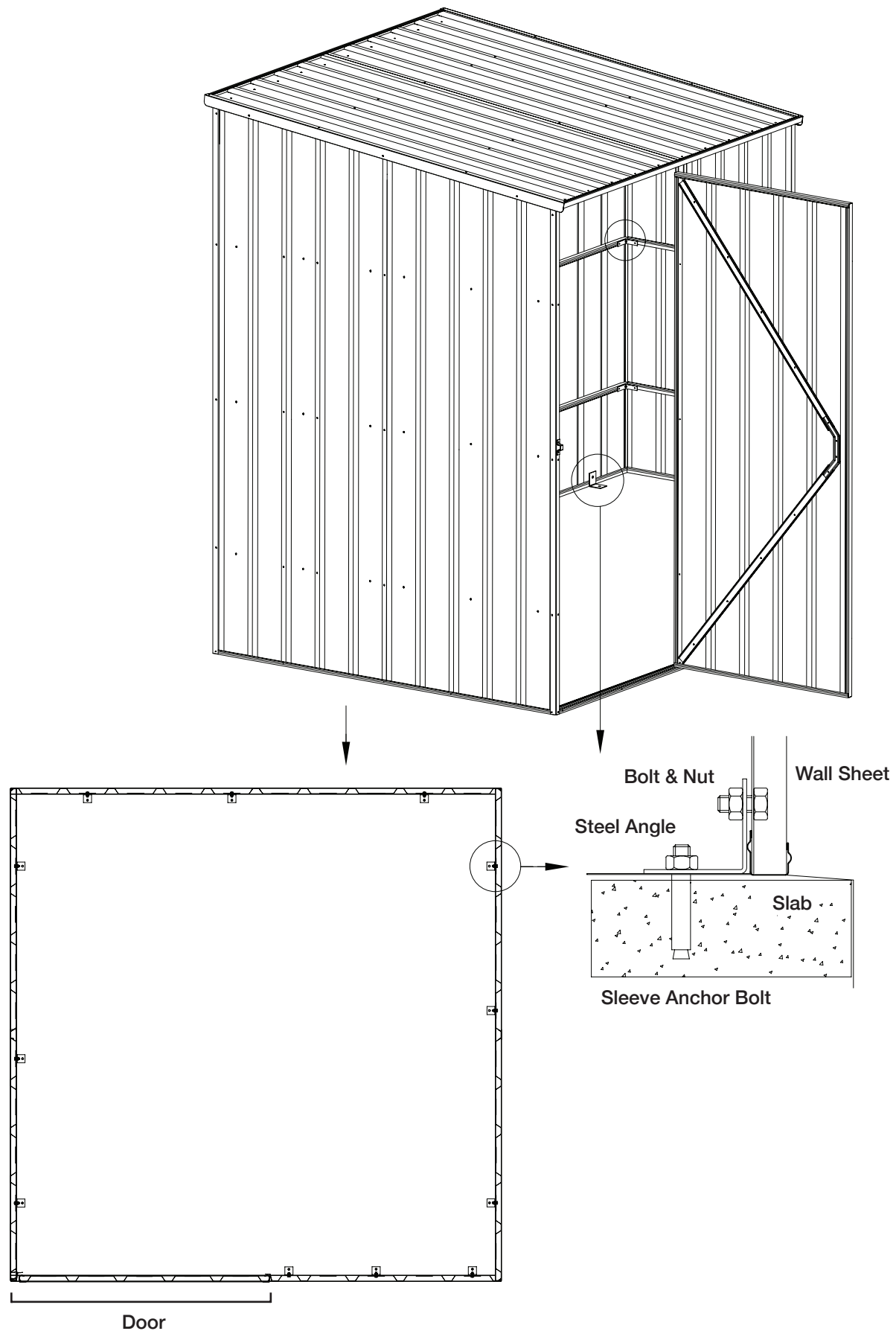
CyclonicKit 1.5 x 1.5 x 2.0m

Once 4 walls are fixed together, fix roof using the provided self tapping screws. Please ensure screws engage the channels in the walls to fix firmly. Now fix part 72 (wall brace bracket) to all corners of the wall channels followed by part LZ01 (channel connector) as per diagram below.

Please note: Use a 3mm bit to drill holes before fixing with the provided self tapping screws

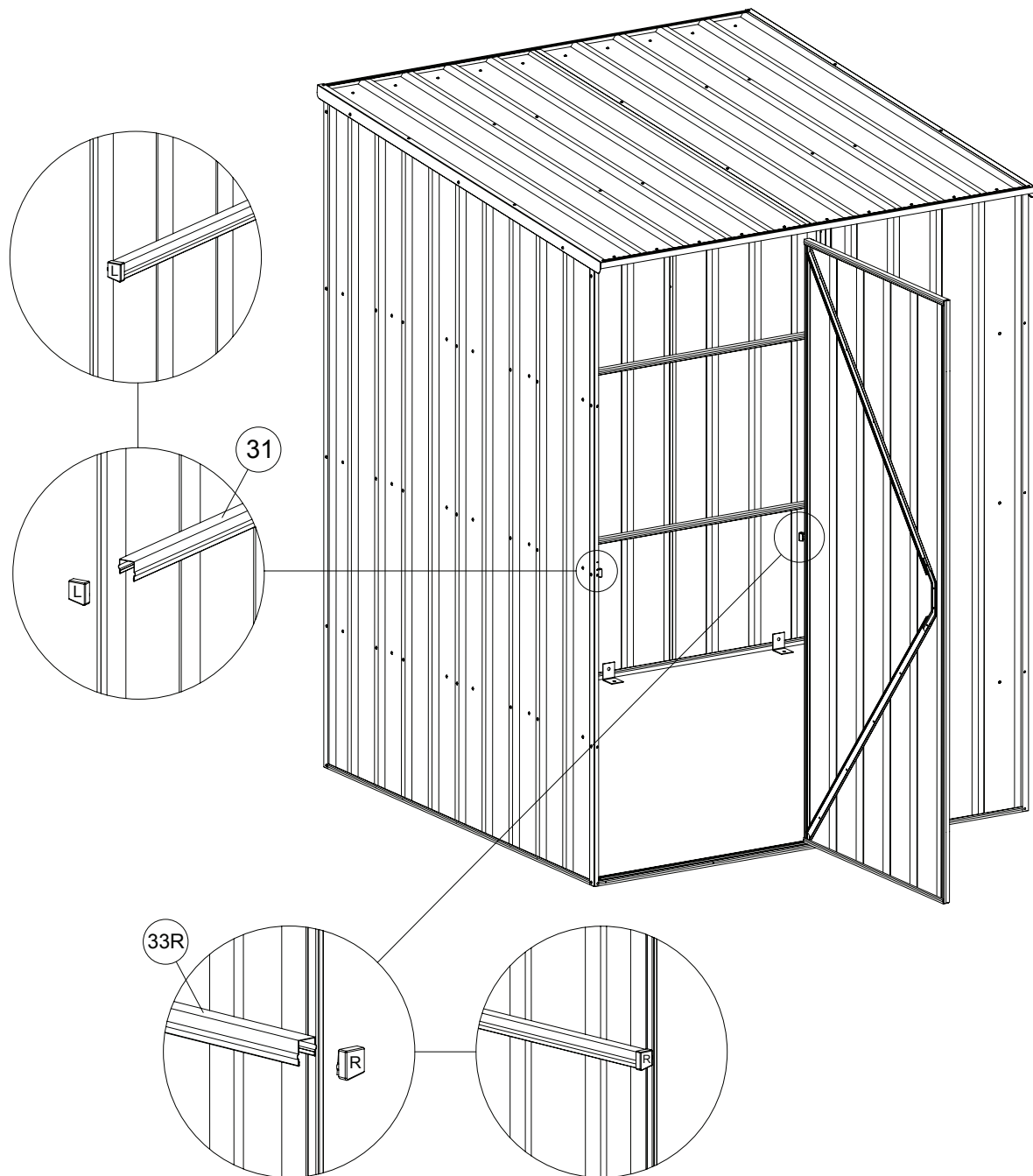


Now fit the bolt down kit as per the diagram below. Strengthen the mid wall braces by applying part 72 (mid wall brace bracket) on each corner if necessary.

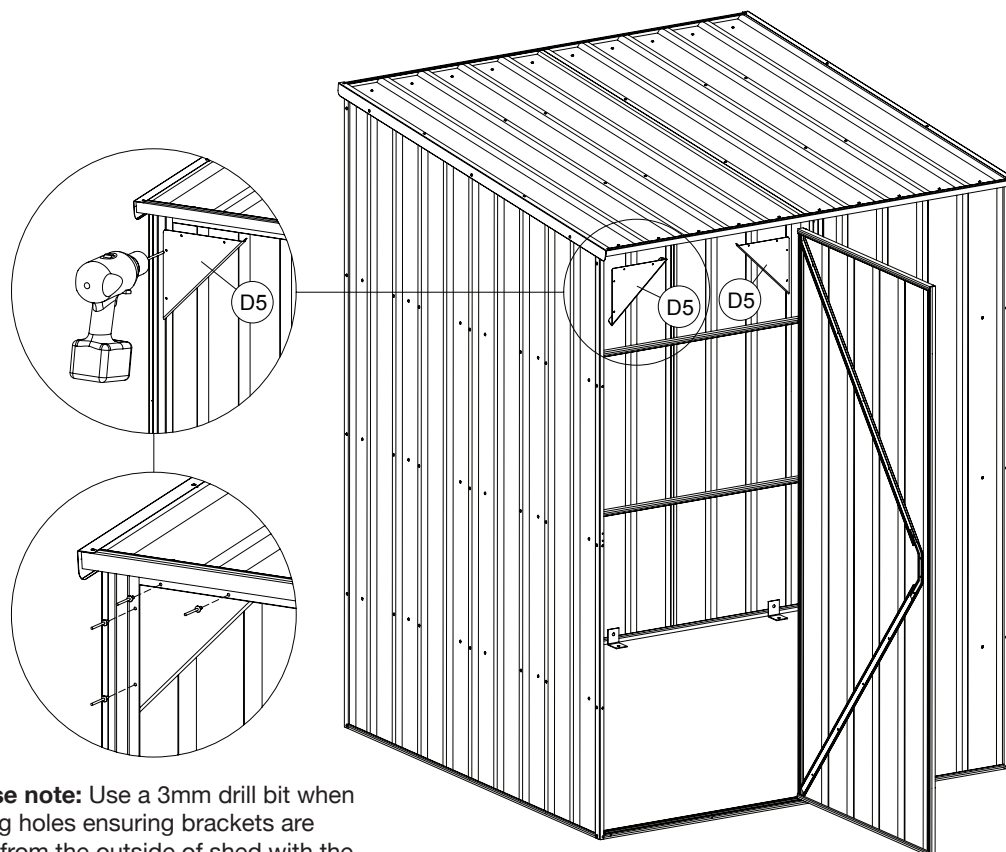


Cyclonic**Kit** 1.5 x 1.5 x 2.0m

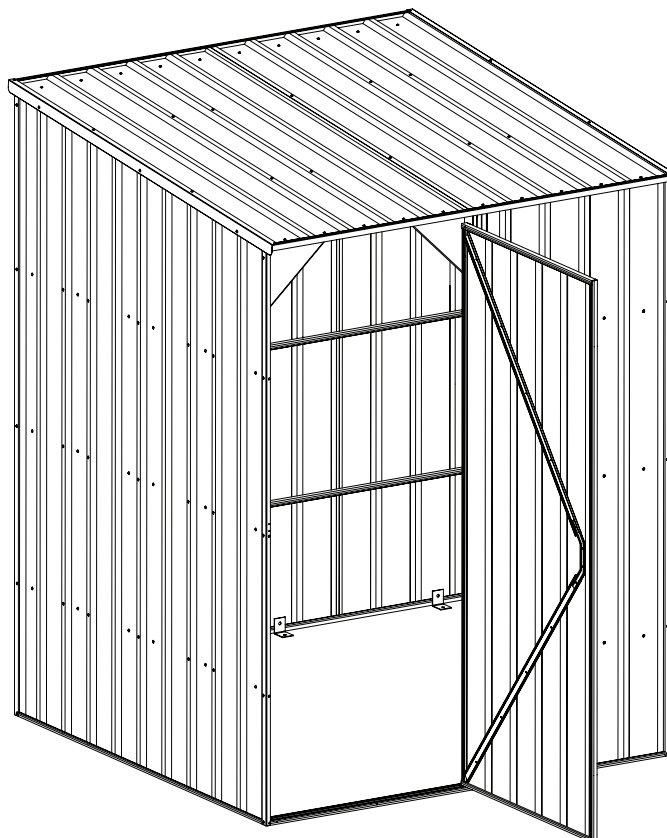
For safety apply channel safety cover (L type) to part 31 (channel) and channel safety cover (R type) to 33R (channel) as per the diagram below.



Lastly fix 2 x part D5 (bracket) to the top two corners of the door. You will need to hold the bracket in position and drill holes through the pre-drilled holes in the bracket to ensure holes line up. Once you have drilled holes, fix brackets with provided 3.0 x 10mm rivets as per diagram below.



Please note: Use a 3mm drill bit when drilling holes ensuring brackets are fixed from the outside of shed with the provided 3.0 x 10mm rivets.



CyclonicKit 1.5 x 1.5 x 2.0m

Warranty statement:

This warranty against defects is given by:

Pinnacle Hardware

Business Address: 28 Hudson Court, Keysborough VIC 3173

Ph: 1800 349 776

Email: support@pinnacle.net.au

New Zealand customers please contact:

HARCO (Harkness & Young Ltd)

Ph: 09 276 4071

Email: sales@harknessyoung.co.nz

Details of Manufacturer's Warranty

This product comes with a 15 year limited structural warranty ("the Warranty Period") from the date of purchase. This warranty also applies where there are missing or damaged parts identified in the parts list referred to in the instruction kit within the product packaging.

Please ensure that you keep this warranty form in a safe place along with your proof of purchase.

Product:

Place of purchase & Postcode:

Date of Purchase: / /

The benefits of this warranty are in addition to your rights under the Australian Consumer Law (ACL) or Consumer Guarantees Act 1993 (NZ) and in particular, the guarantees implied under the ACL or Consumer Guarantees Act 1993 (NZ) and any other rights and remedies of the consumer under a similar law in relation to the goods and services to which this warranty relates.

Process of claiming Warranty:

To make a claim under the Warranty within the Warranty Period, you will need to contact the manufacturer directly by phone or email:

Claims Department contact number: 1800 349 776

Claims Department email: support@pinnacle.net.au

You will be required to produce proof of purchase (this is at discretion of the manufacturer) at the time of the claim.

The manufacturer bears the cost of replacing the products or spare parts or repairing the products and reasonable direct expenses of claiming under this warranty:

- Where parts are replaced, the manufacturer will bear the cost of sending the spare part and will endeavour to deliver it to the customer's nearest reseller within 10 working days for the customer to pick up. At such time the customer may be required to return the alleged faulty parts.
- Where assessment is required in case of replacing or repairing the product, the manufacturer will appoint an assessor within 10 working days to identify the alleged defect. The manufacturer will bear the repair costs by appointing a local tradesman. The manufacturer may choose to replace the product if the repair or the cost of repair is not feasible. The replacement product will be available for collection from the nearest reseller within 10 working days. The customer will bear the cost of assembly for the replacement product.

IMPORTANT

1. Manufacturer's Disclosure

This warranty against defects shall not apply in the following situations:

- A) Where the product is not assembled in accordance with the instructions provided in the product kit.
- B) Where the product is used to store corrosive materials such as fertilizer, chlorine etc;
- C) Where the damage to the product is caused by storms.

2. Notes

This product is weatherproof to a certain level; however driving windy rain may cause the product to leak. Condensation may also occur in some weather conditions such as extreme heat or cold. The product should only be used for storing items such as gardening equipment and should not be used for articles that may be prone to damage if they come into contact with moisture.

We strongly recommend you use a waterproof sealant to fill any gaps or joins in order to minimise the risk of water entering.

3. Major Defects

If the manufacturer is satisfied that the defect is a major defect, the purchase price may be refunded in lieu of providing a replacement product or repairing the product.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law or Consumer Guarantees Act 1993 (NZ). You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.