

FASTTRAK

**Simple, Strong,
Quick & Easy.**

ASSEMBLY INSTRUCTIONS - S42 - S

REVISION 06/26

SCAN THIS FOR
HOW TO BUILD VIDEO.



Outside base frame dimensions: W1410mm x D720mm x H1970mm

BEFORE COMMENCING SHED ASSEMBLY, CHECK ALL PARTS.

IF THERE IS A DISCREPANCY, PLEASE CALL STEEL SHEDS AUSTRALIA (SEE REAR OF INSTRUCTION BOOK).

DO NOT ASSEMBLE IN WINDY CONDITIONS	READ INSTRUCTIONS FIRST	2 PERSONS ASSEMBLY
		

THE MANUFACTURERS CANNOT BE HELD RESPONSIBLE FOR ANY CONSEQUENCES DUE TO SHEDS THAT ARE NOT INSTALLED PER INSTRUCTIONS OR FOR DAMAGE DUE TO WEATHER CONDITIONS, ACTS OF GOD OR FOR SHEDS THAT ARE LEFT PARTIALLY ASSEMBLED OVERNIGHT. PARTS MAY CONTAIN SHARP EDGES & CORNERS. CARE MUST BE TAKEN WHEN HANDLING VARIOUS PIECES TO AVOID A MISHAP, FOR SAFETY SAKE, PLEASE USE A PAIR OF WORK GLOVES, EYE PROTECTION & PROTECTIVE CLOTHING WHEN ASSEMBLING OR PERFORMING ANY MAINTENANCE ON THE BUILDING.

TABLE OF CONTENT

TOOLS REQUIRED.....	3
HANDY HINTS FOR CONSTRUCTION	3
BRACKETS	4
HARDWARES.....	4
SHEET IDENTIFICATION	5
SECTIONS.....	6
FOUNDATION.....	7
TYPICAL SHEET FIXING DETAILS	8
REAR WALL PANEL	9
FRONT WALL PANEL	10
SIDE WALL SHEET LAYING PROCEEDURE	13
STAND AND JOIN WALL PANELS	14
TYPICAL CORNER OVER LAPPING	15
ROOF SHEETING & TRIMS	16
DOOR ASSEMBLY	18
DOOR FITTING	22
ANCHORING SHED TO SLAB	23
BRACKET FIXING TO SLAB LAYOU	23
CARE AND MAINTENANCE (15 YEARS WARRANTY)	24
NOTES.....	26

S42-S ASSEMBLY MANUAL

FASTTRAK

TOOLS REQUIRED



Electric Drill



Cordless Drill



Measuring Tape



Screwdrivers



8mm Masonry Drill Bit



Shifting Spanner



Builders Pencil



Tin Snips
(some models only)



Rubber Mallet



Sturdy Ladder
(two if possible)



Gloves



Protective Eyewear

HANDY HINTS FOR CONSTRUCTION



Read instructions and check parts carefully before assembling the shed.



Please wear safety gloves and glasses at all times to protect against sharp metal edges.



Do not assemble in windy conditions as panels may be difficult to handle and damage may result.



Do not back fill against the shed as this will result in corrosion. Allow drainage from the site.

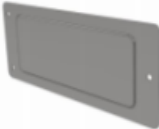


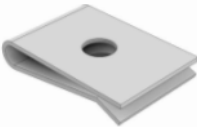
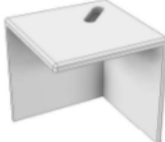
MOST PILOT HOLES ARE PRE-PUNCHED AND IN THIS CASE DRILLING HOLES IS NOT NECESSARY, HOWEVER SOME PILOT HOLES NEED TO BE DRILLED WITH THE INCLUDED 2.5MM DRILL BIT WHERE INDICATED

S42-S ASSEMBLY MANUAL

FASTTRAK

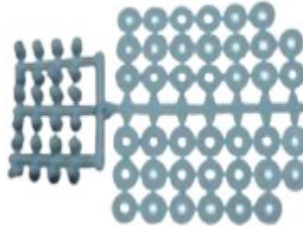
BRACKETS

CORNER BRACKET X4	
HINGES X 2	
PADBOLT & KEEPER X 1	
DOOR PLATE X 1	

CLIP NUT X 1	
CORNER CAP X 4	

HARDWARES

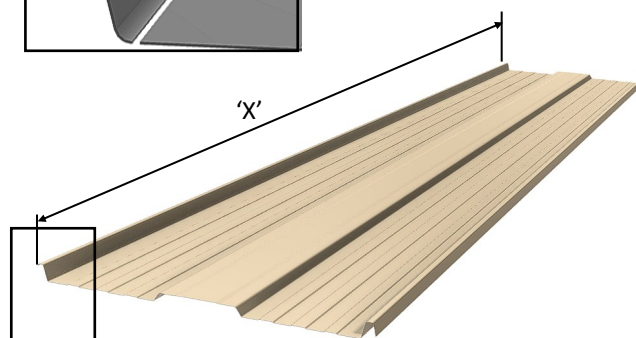
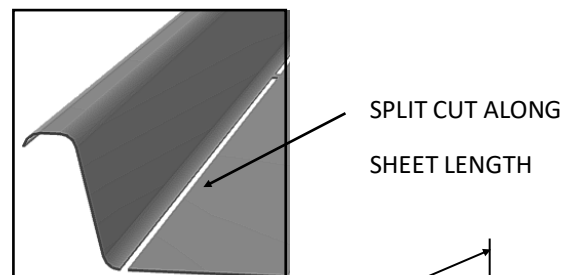
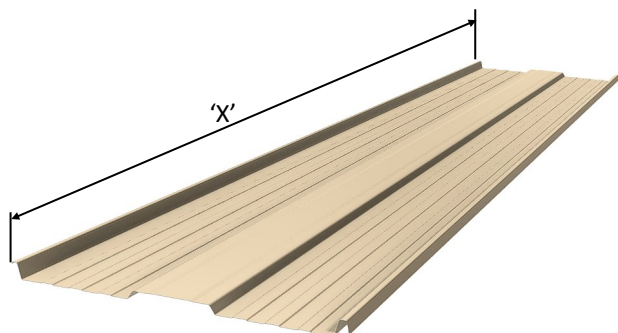
M8x40 MASONRY ANCHOR X 4	
SELF TAPPING SCREW X 200	
2.5mm DRILL BIT X 1	

PLASTIC WASHER & SCREW CAP SHEET X 1	
PHILIPS HEAD DRIVE BIT X 1	

S42-S ASSEMBLY MANUAL

FASTTRAK

SHEET IDENTIFICATION



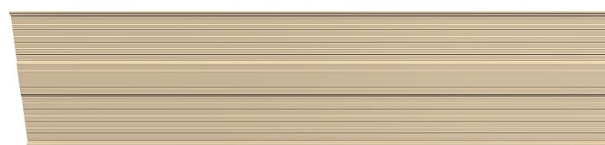
SHEET IDENTIFICATION	C
DESCRIPTION	REAR PANEL
LENGTH "X"	1926mm
QTY	3

SHEET IDENTIFICATION	D
DESCRIPTION	REAR WALL CORNER PANEL
LENGTH "X"	1926mm
QTY	1

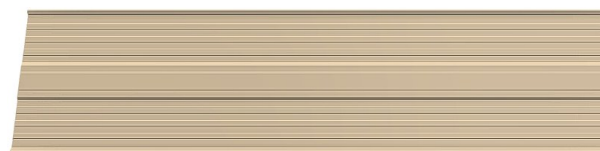
SHEET IDENTIFICATION	D
DESCRIPTION	FRONT WALL CORNER PANEL
LENGTH "X"	1800mm
QTY	2

SHEET IDENTIFICATION	E
DESCRIPTION	ROOF SHEET
LENGTH "X"	817mm
QTY	4

SHEET IDENTIFICATION	F
DESCRIPTION	DOOR PANEL SIDE
LENGTH "X"	1738mm
QTY	2



SHEET IDENTIFICATION	A1, A2
DESCRIPTION	SKILLION WALL PANEL
QTY	Total 2



SHEET IDENTIFICATION	B1, B2
DESCRIPTION	SKILLION WALL PANEL
QTY	Total 2

S42-S ASSEMBLY MANUAL

FASTTRAK

SECTIONS

CHANNEL	H	
DESCRIPTION	DOOR FRAME TOP / BOTTOM	
OVERALL LENGTH	662mm	
QTY	2	

CHANNEL	I	
DESCRIPTION	DOOR FRAME SIDE	
OVERALL LENGTH	1742mm	
QTY	2	

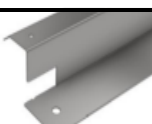
CHANNEL	J	
DESCRIPTION	DOOR BOXING	
OVERALL LENGTH	1706mm	
QTY	2	

CHANNEL	K	
DESCRIPTION	DOOR BRACING	
OVERALL LENGTH	1040mm	
QTY	2	

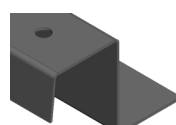
CHANNEL	M	
DESCRIPTION	TOP/BOTTOM — FRONT / REAR	
OVERALL LENGTH	1407mm	
QTY	4	

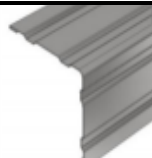
CHANNEL	N	
DESCRIPTION	SIDE CHANNEL BOTTOM	
OVERALL LENGTH	715mm	
QTY	2	

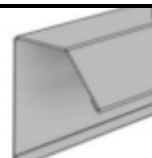
CHANNEL	O	
DESCRIPTION	SIDE CHANNEL TOP	
OVERALL LENGTH	726mm	
QTY	2	

CHANNEL	Q	
DESCRIPTION	DOOR JAMB CHANNEL	
OVERALL LENGTH	1800mm	
QTY	2	

CHANNEL	R	
DESCRIPTION	BOTTOM DOOR SPACER CHANNEL	
OVERALL LENGTH	675mm	
QTY	1	

CHANNEL	S	
DESCRIPTION	TOP DOOR SPACER CHANNEL	
OVERALL LENGTH	675mm	
QTY	1	

CHANNEL	V	
DESCRIPTION	GUTTER TRIM	
OVERALL LENGTH	1404mm	
QTY	2	

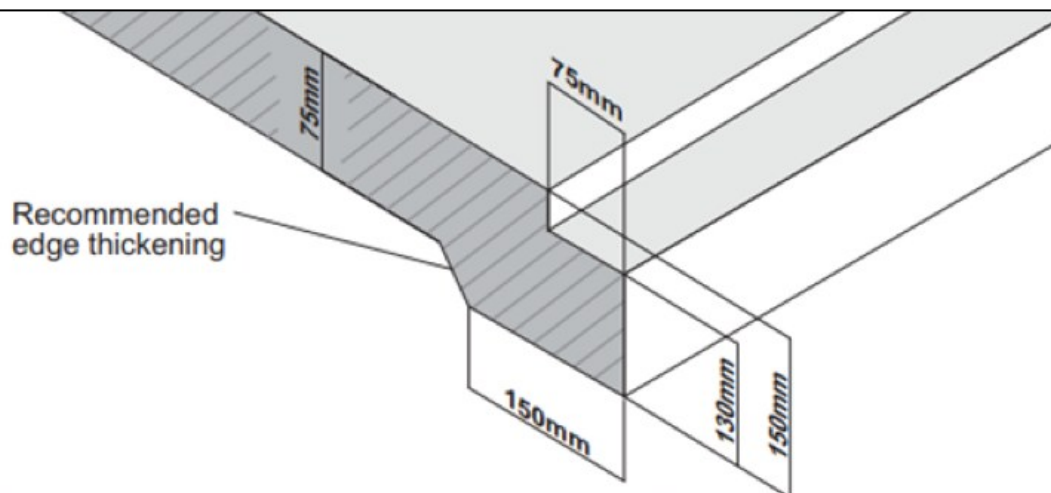
CHANNEL	W	
DESCRIPTION	ROOF ANGLE TRIM	
OVERALL LENGTH	809mm	
QTY	2	

S42-S ASSEMBLY MANUAL

FASTTRAK

FOUNDATION

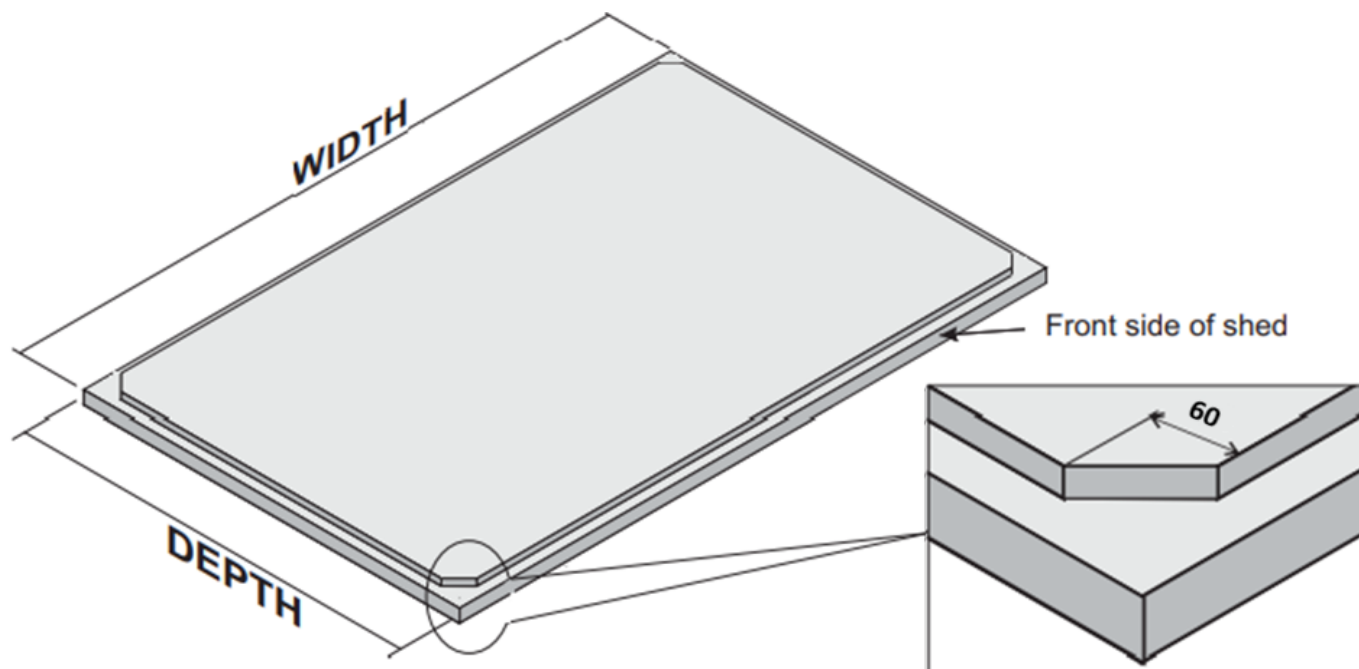
RECOMMENDED SLAB REBATE DETAILS



Recommended slab rebate detail

Although not required, it is strongly recommended that, to avoid water leakage around the base of your shed, a rebate be cast into the slab. This will allow the shed to sit below the slab level and prevent water from reaching the upper level of the slab.

If you planning a rebated slab make sure to cut the 4 corners at 60 x 45 degree as shown in detail below



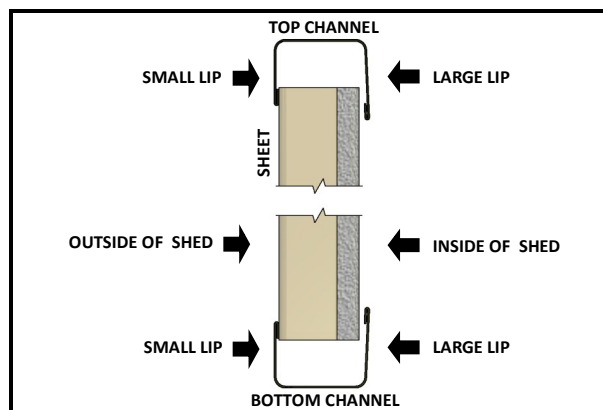
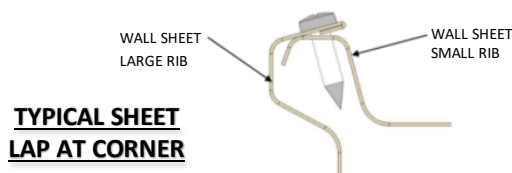
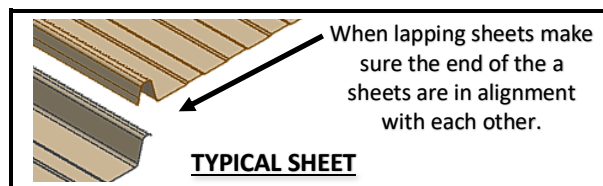
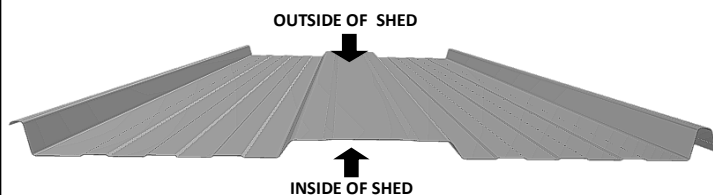
Slab Details Your garden shed must be erected on a solid, level and square foundation. We strongly recommend you pour a concrete slab 75mm thick, reinforced with SL62 mesh (minimum) using dimensions from the table below.

SHED CODE	OUTER SLAB DESIGN (WIDTH x DEPTH)	ANCHORS M8 x 40mm
F42-S	1510mm x 820mm	4

S42-S ASSEMBLY MANUAL

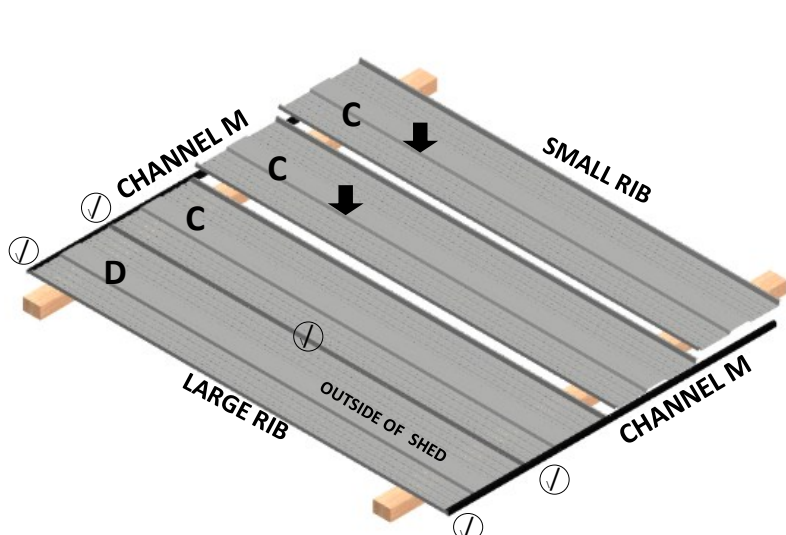
FASTTRAK

TYPICAL SHEET FIXING DETAILS

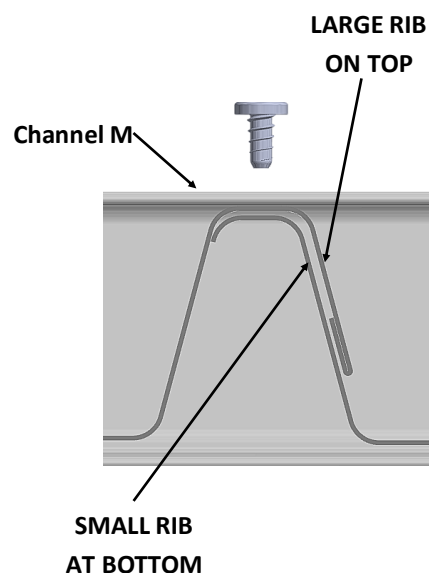


On a clean and uninterrupted work area, we recommend lay suitable wood lengths or work trestles to support the panels off the ground. **DO NOT PUT ANY WEIGHT ON THE SHEETS BETWEEN THE WOOD LENGTHS AS THIS WILL DAMAGE THE SHEETING.**

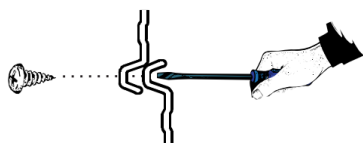
Locate the required panels and assemble them as shown above. Lay the next sheet on top of the first one making sure the LARGE RIB covers the SMALL RIB. Lightly tap the bottom of the sheet to make the bottom edge in alignment if required.



① Screw here.

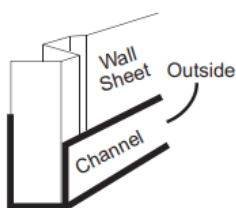


REAR WALL PANEL



If you are having trouble screwing the channel to the sheets, chock behind the hole .

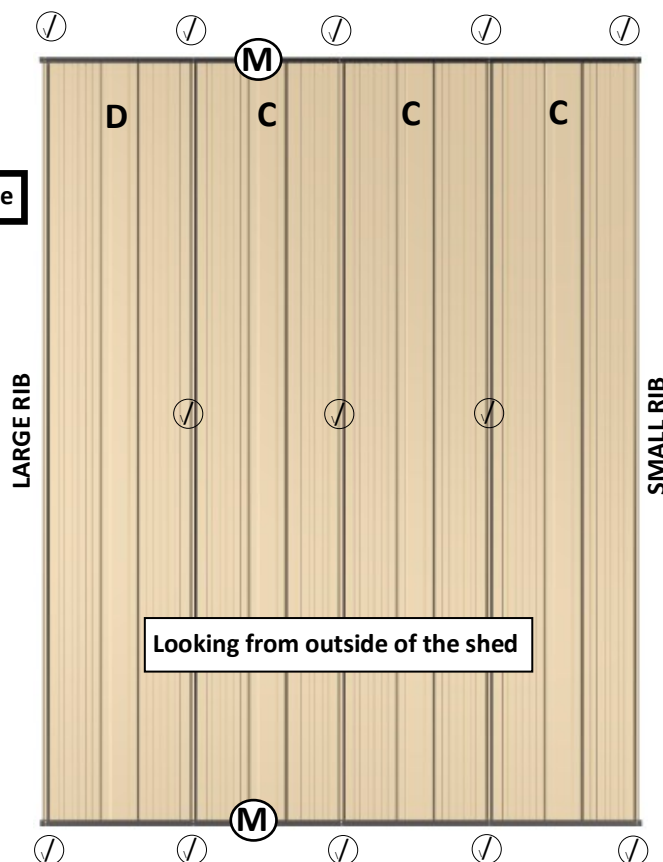
① = Screw here



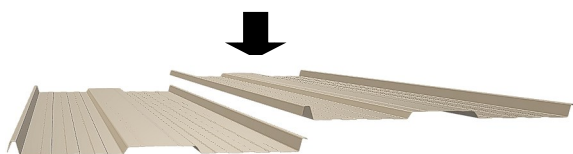
Ensure that the small lip of the channel is to the outside of the shed.

Large Rib

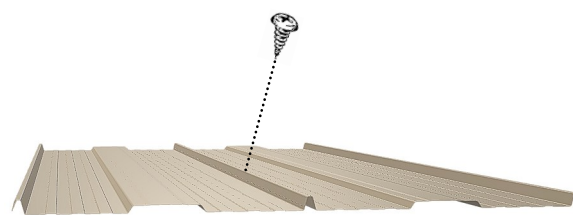
Small Rib



Fit the top and bottom channel to the wall panels. Ensure the channel is flush with the edge of the sheets.

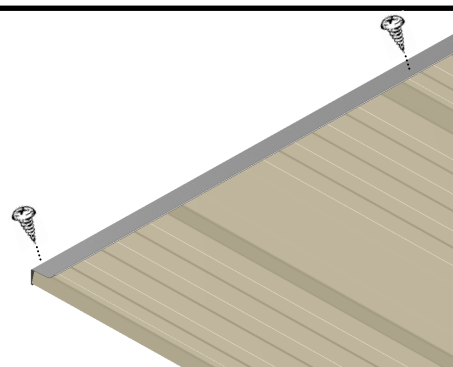


Lay the wall panels (large rib overlapping the small rib).



Screw the wall panels at centre of the rib as shown.

Channel ends are orientated to the outer edges of the panel



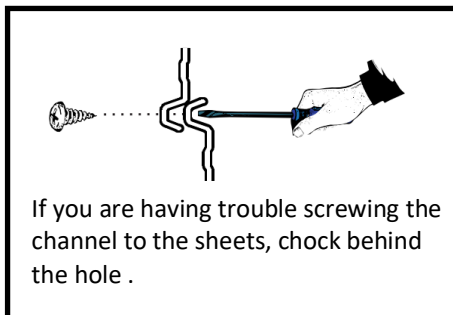
NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

S42-S ASSEMBLY MANUAL

IMPORTANT: Do not screw the "Q" section on the inside of the shed to the "M" channels.

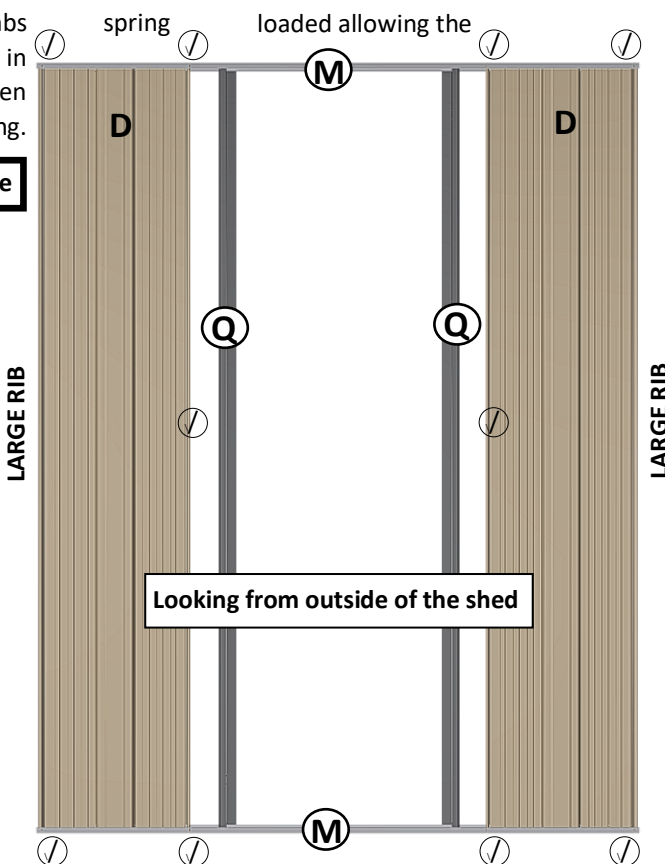
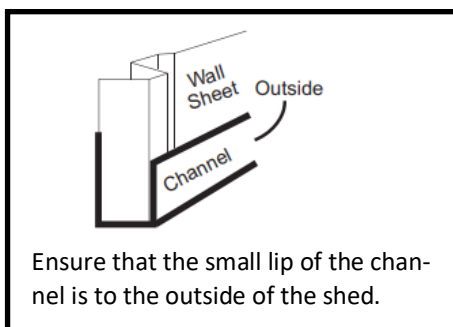
FASTTRAK

FRONT WALL PANEL

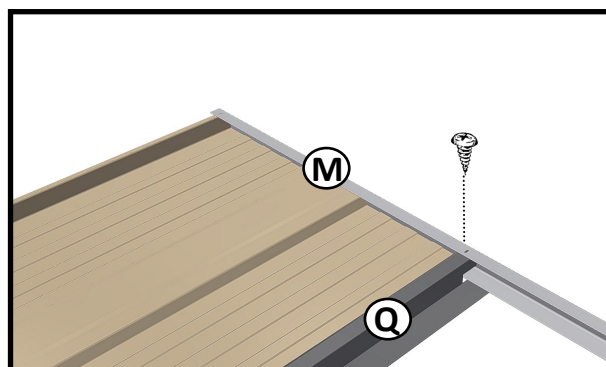
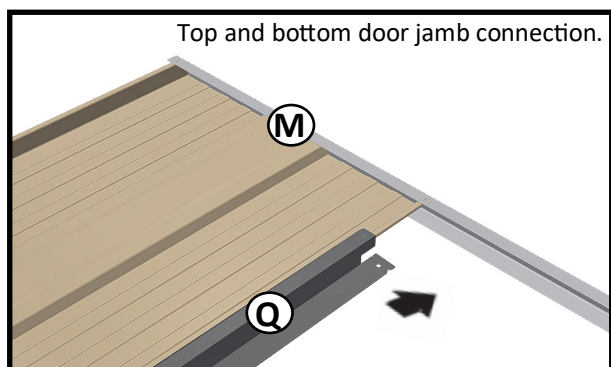
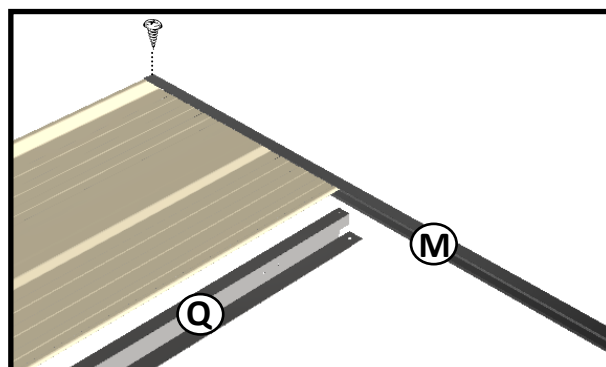
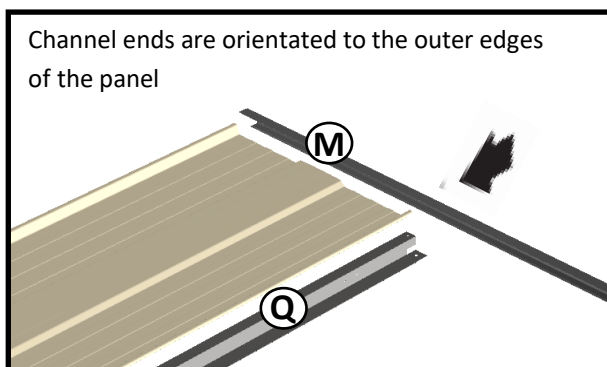


The "Q" Door Jamb door to nest in when closing.

⌚ = Screw here

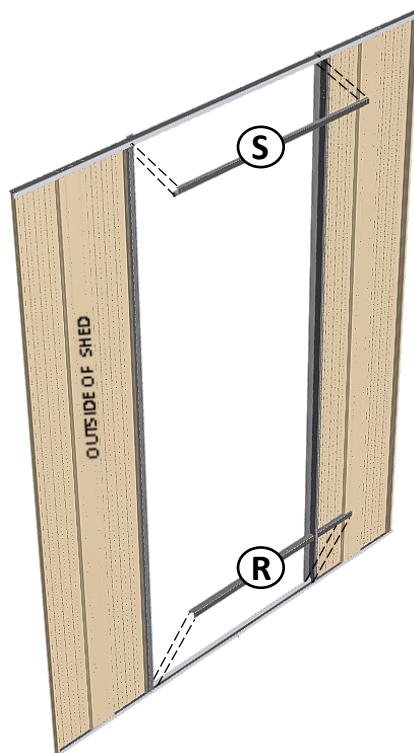


Fit the top and bottom channel to the wall panels. Ensure the channel is flush with the edge of the sheets. Do not screw the ends of the channel to the sheets at this point.

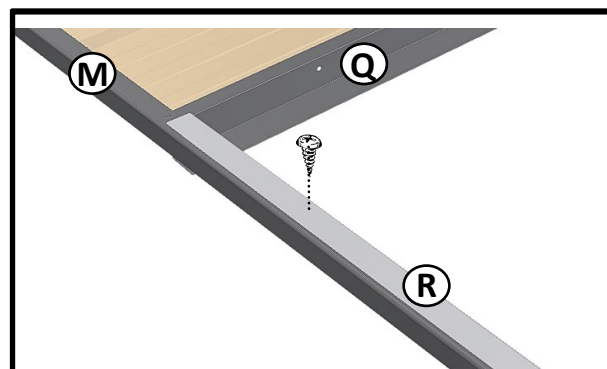
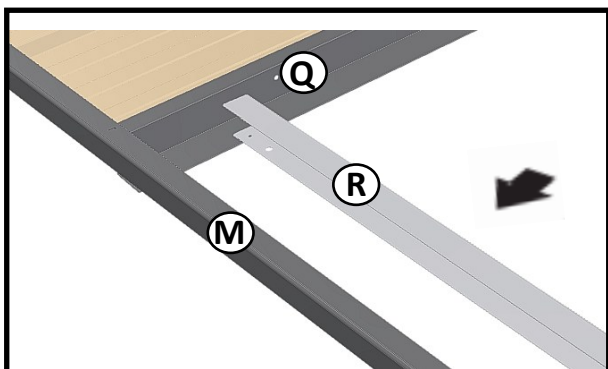
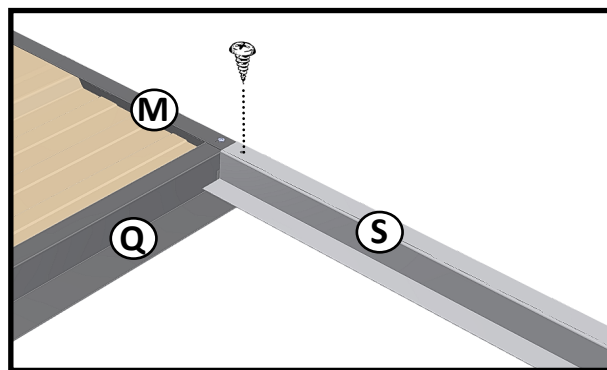
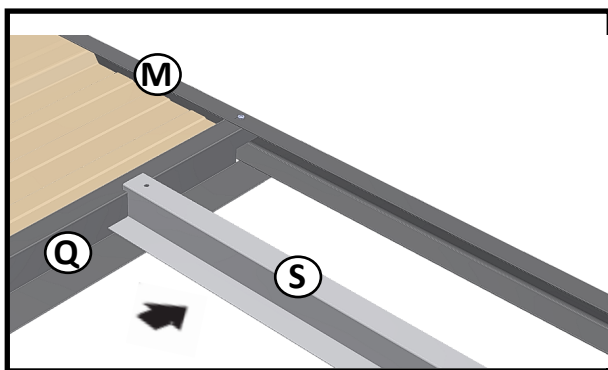


NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

FRONT WALL PANEL



Fit the top door spacer and the bottom door spacer to the front wall panel as shown. Some pilot holes may need to be drilled with the included 2.5mm drill bit

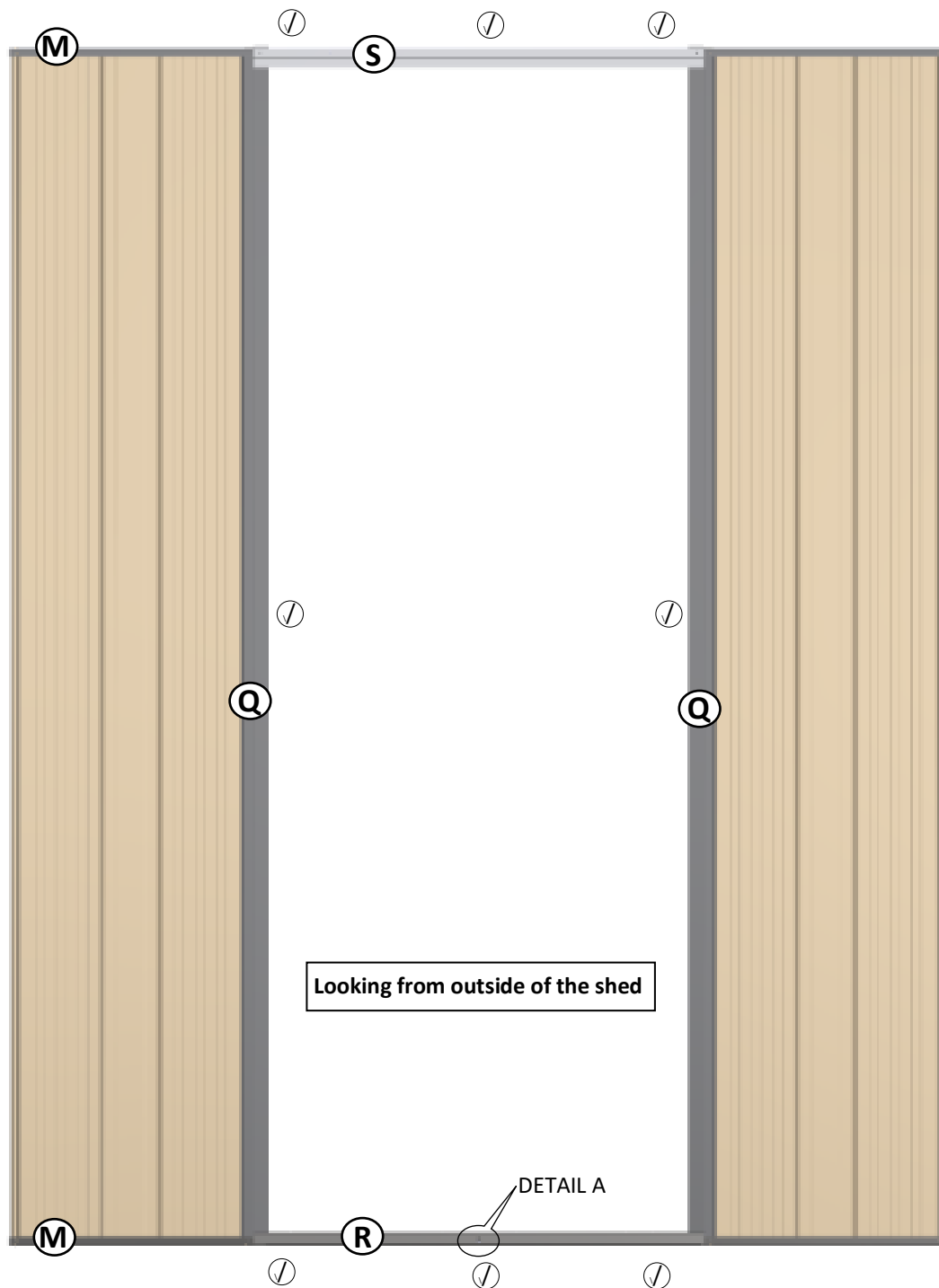


NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

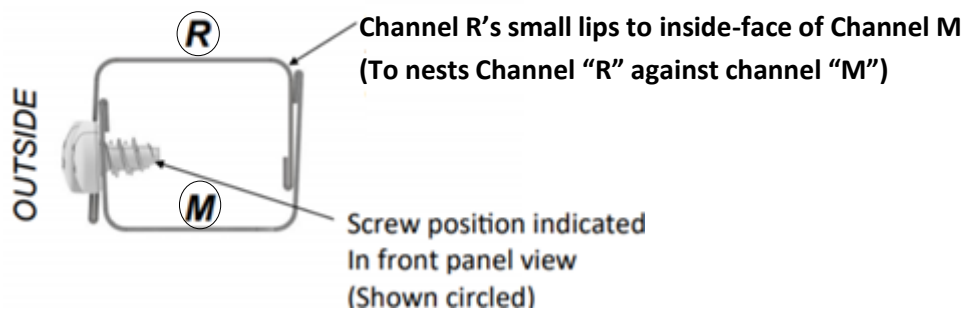
S42-S ASSEMBLY MANUAL

FASTTRAK

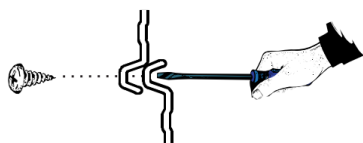
FRONT WALL PANEL



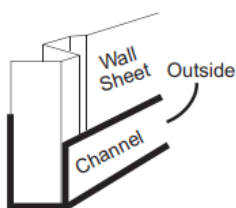
⌚ = Screw here



SIDE WALL SHEET LAYING PROCEEDURE



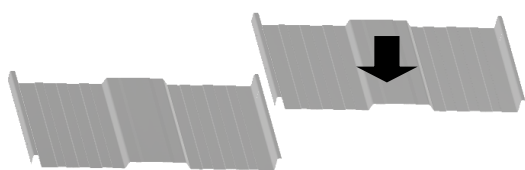
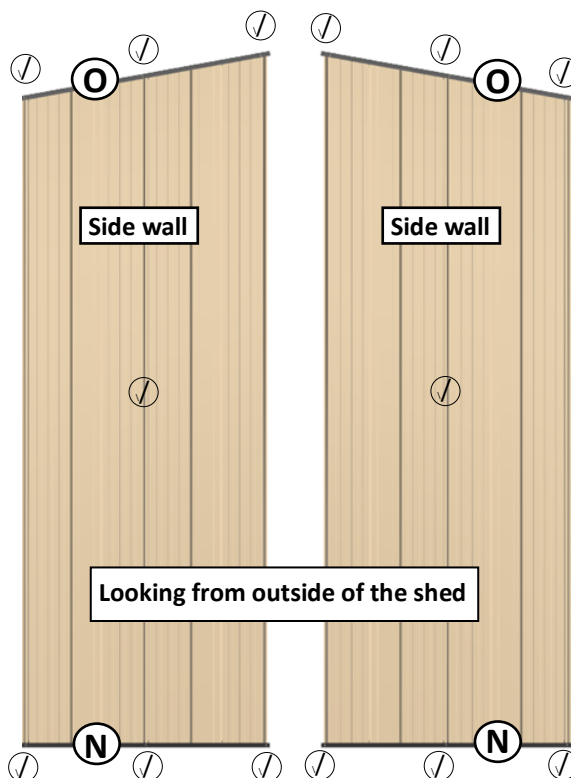
If you are having trouble screwing the channel to the sheets, chock behind the hole .



Ensure that the small lip of the chan-
Ensure that the small lip of the chan-

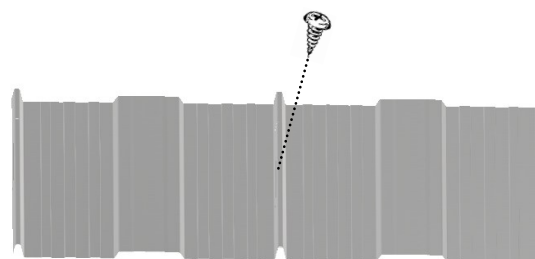
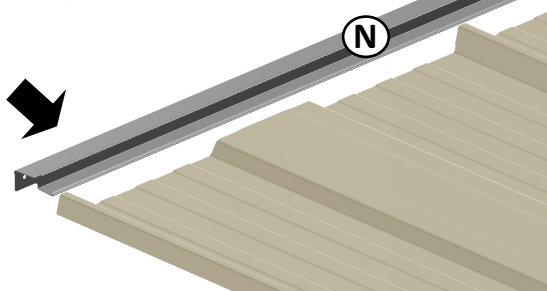


① = Screw here

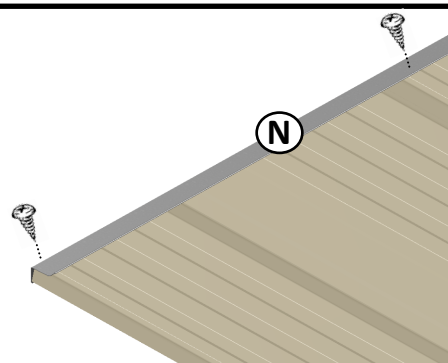


Lay the wall panels out with the large rib overlapping the small.

Channel ends are orientated to the outer edges of the panel



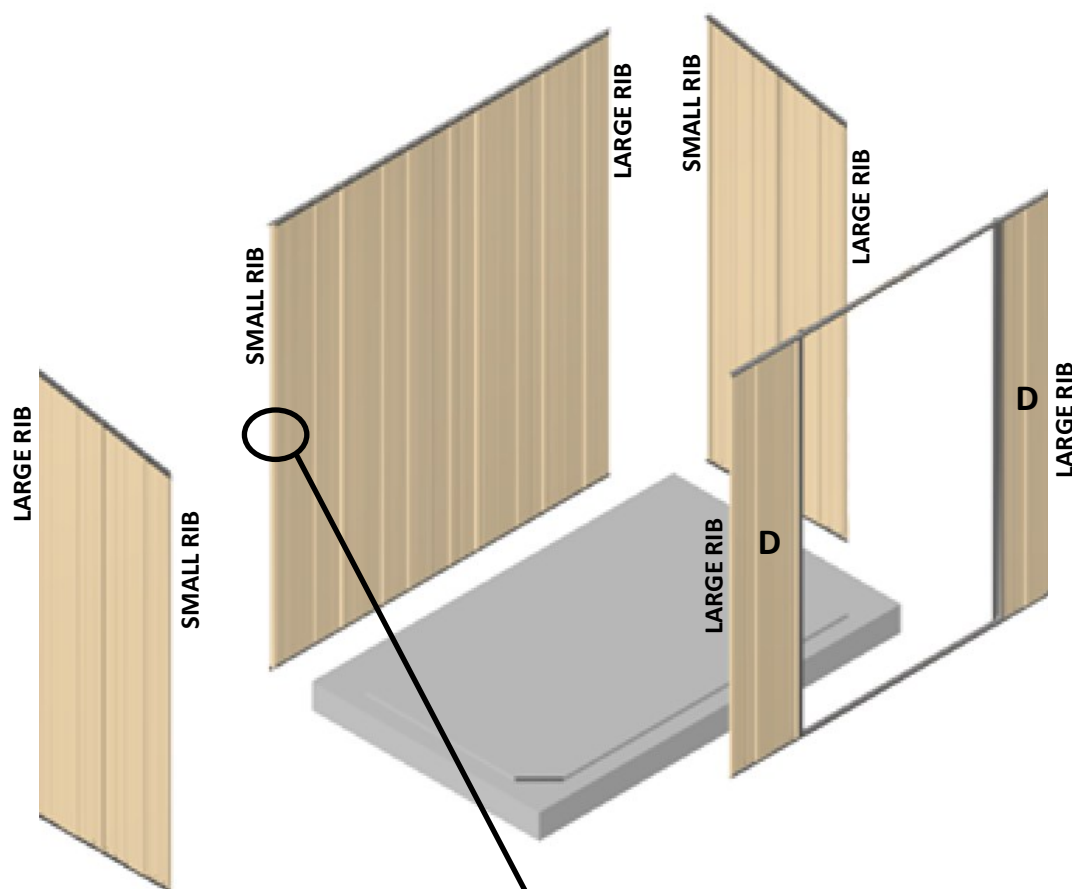
Screw the wall panels at centre of the rib as shown.



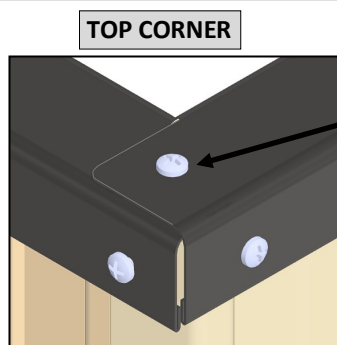
NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

STAND AND JOIN WALL PANELS

Once the four wall panels are assembled, they can now be stood and fixed together.



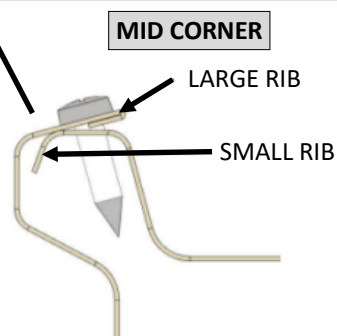
TYPICAL CORNER SCREW FIXING



TOP CORNER

Place channel such a way the large hole on top of small holes.

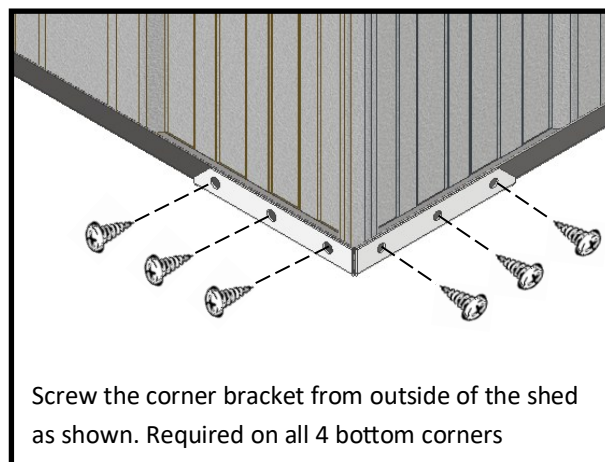
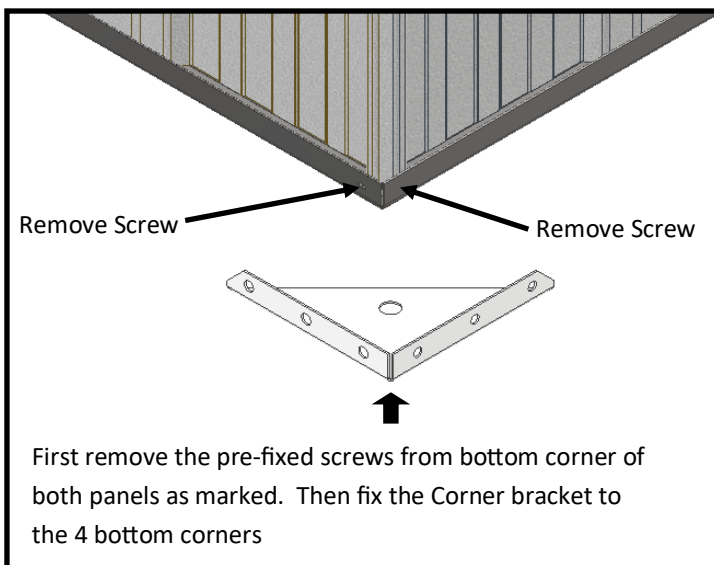
Overlap sheeting ribs and fix panels as shown.
Use 3 screws to fix both panels.



MID CORNER

TYPICAL CORNER AT MID HEIGHT OF WALLS
Overlap corners of panels as shown and fix mid height along the corner with self tap screw.

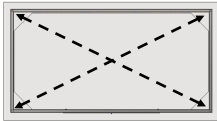
Fix the bottom corners using the corner brackets and screws as shown below. Fix the front panel last. N.B when assembling large wall models, eg. 7 panels width and above, extra care should be taken, with person two providing adequate support to stop the wall from distorting.



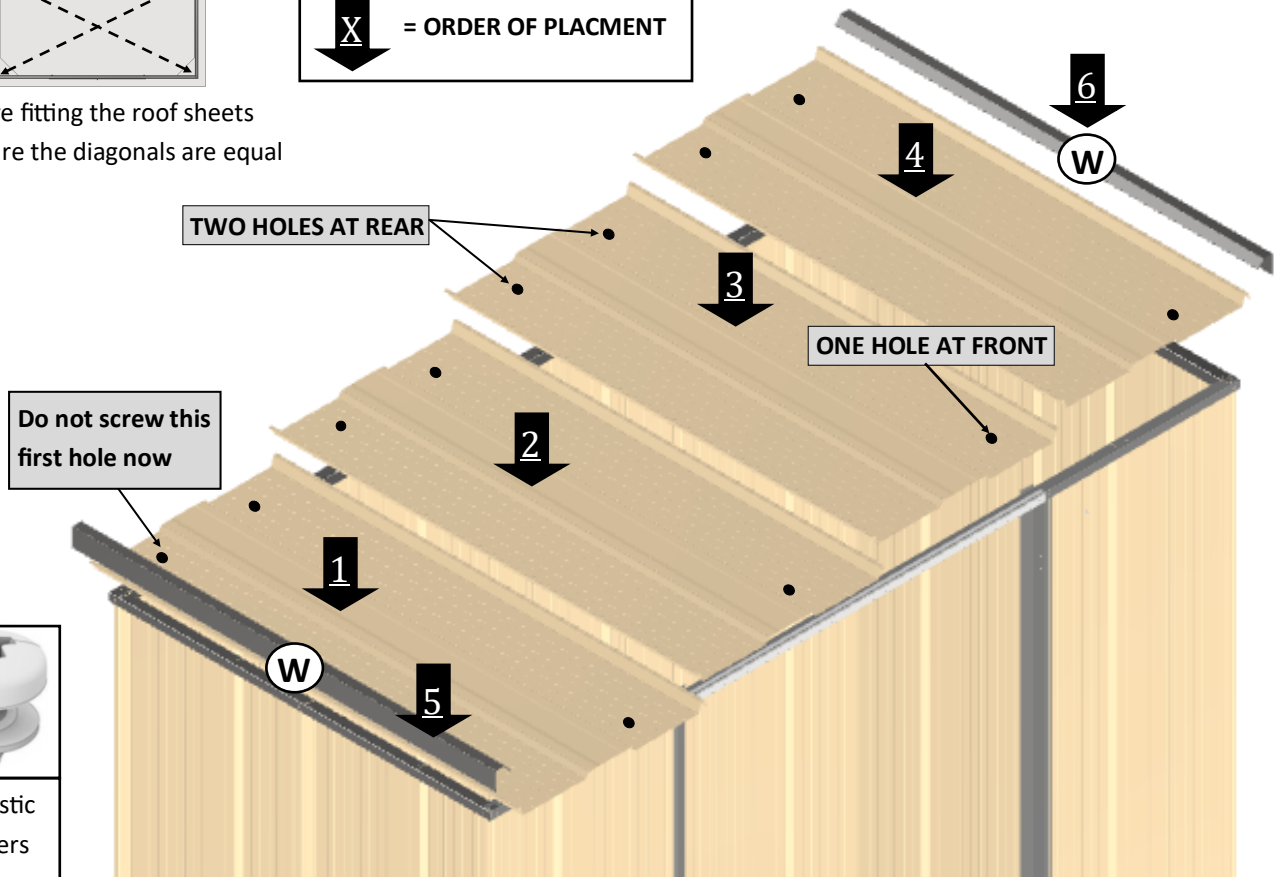
S42-S ASSEMBLY MANUAL

FASTTRAK

ROOF SHEETING & TRIMS

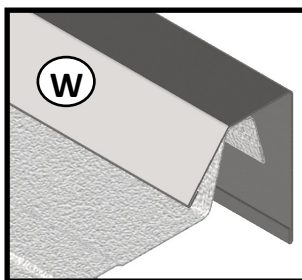


Before fitting the roof sheets make sure the diagonals are equal



Fit plastic washers to screws

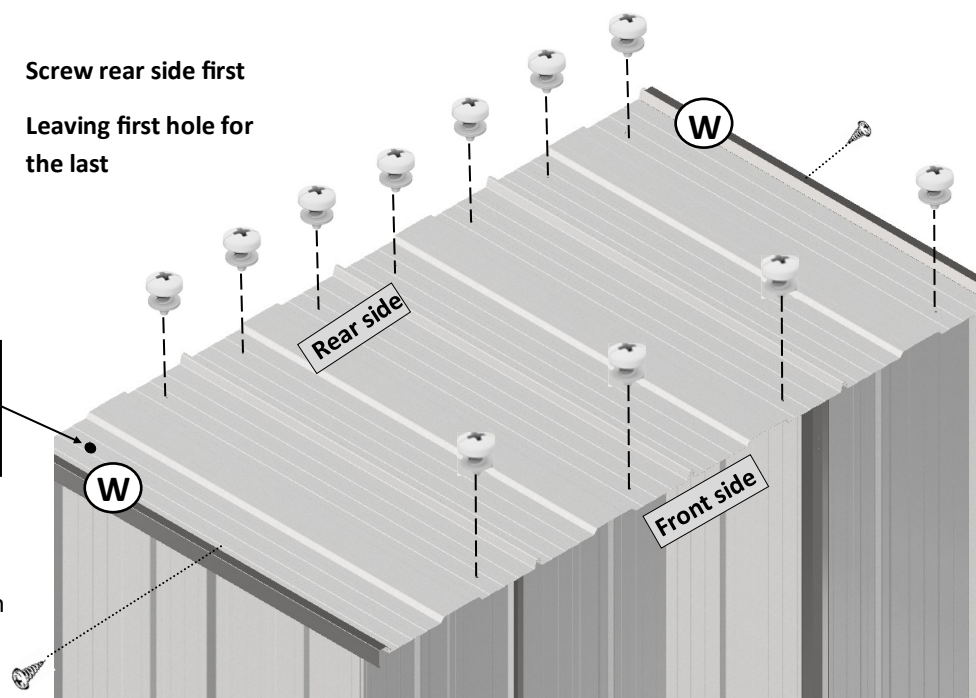
Once the four wall panels are fixed together, the roof Sheets can now be placed one by one as shown to the shed (1 to 4). Be sure to check again that the shed is in square then lift the roof sheets into place and fix with screws as shown below. The holes on the roof sheets align with the channel pilot holes on top of the front and rear wall.



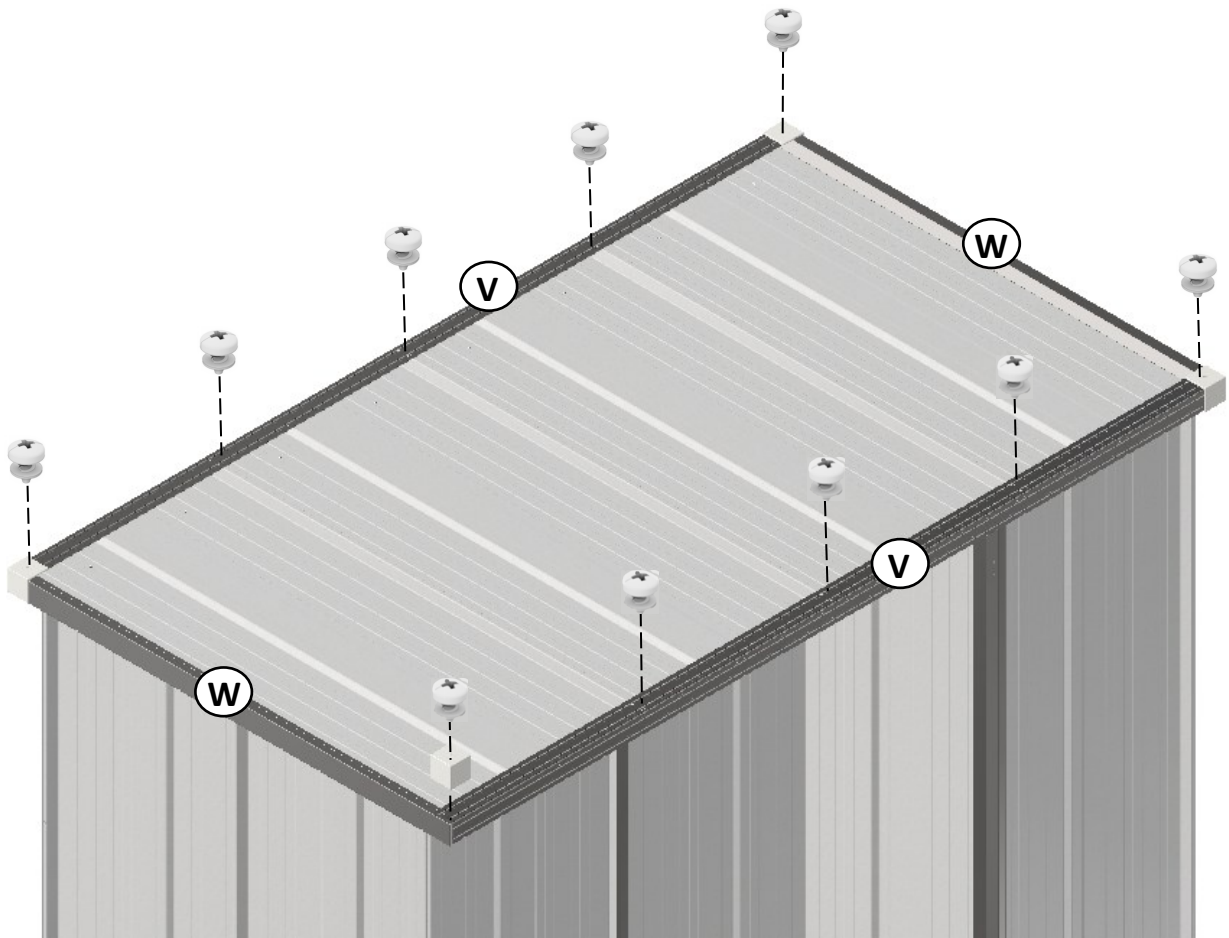
Screw rear side first
Leaving first hole for the last

Pre Drill and screw here at last

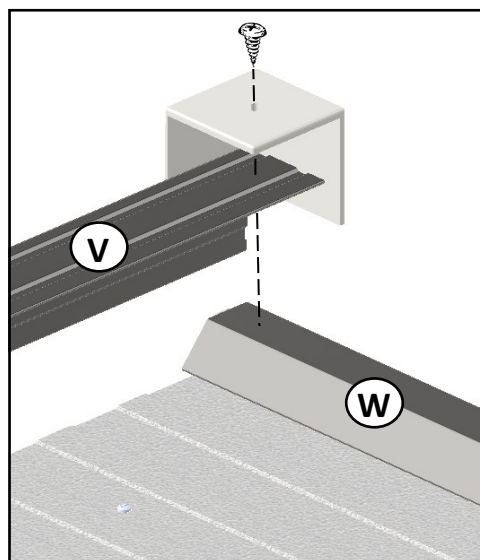
Remove existing screw from the side panels and refix it with side trim "W" on both sides.



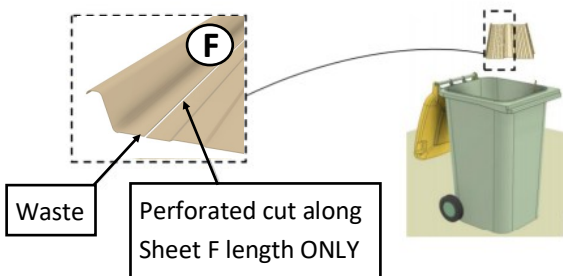
ROOF SHEETING & TRIMS



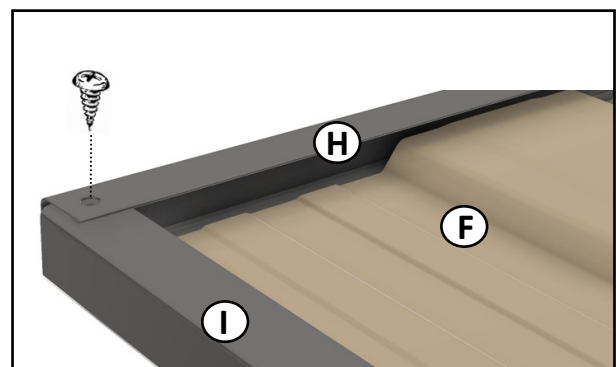
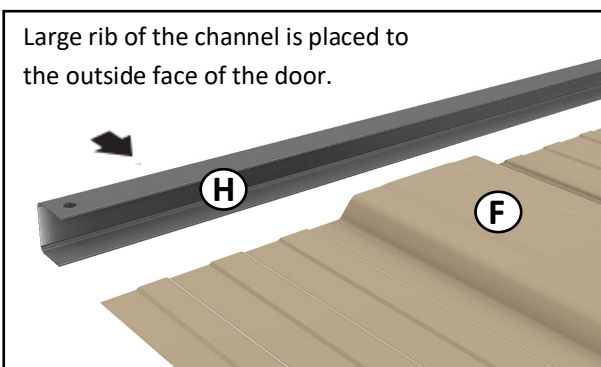
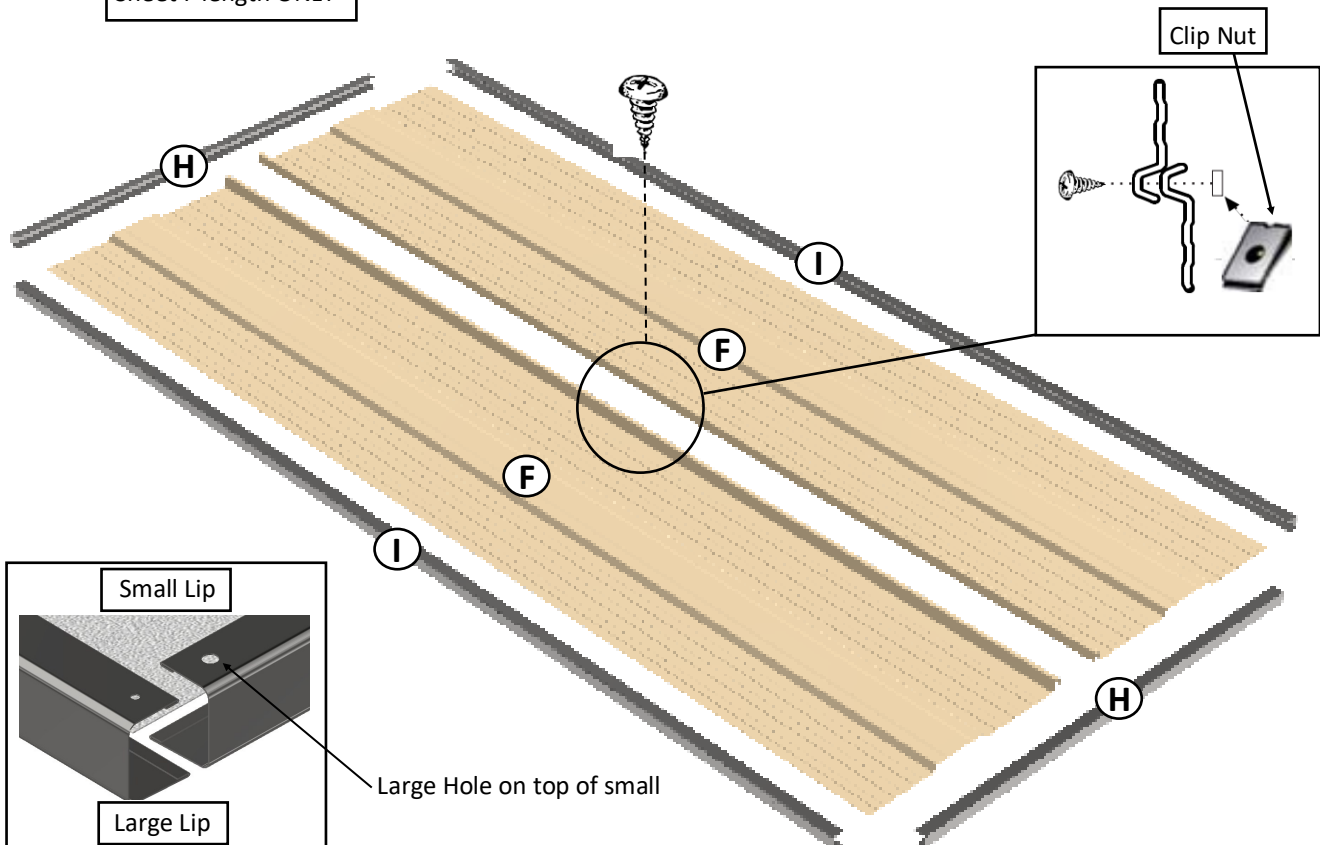
Fix Trim "V" on front and back of the shed. Trim "V" should position on top of Trim "W". Screw the trim "W" on every rib through pre-punched holes.



DOOR ASSEMBLY

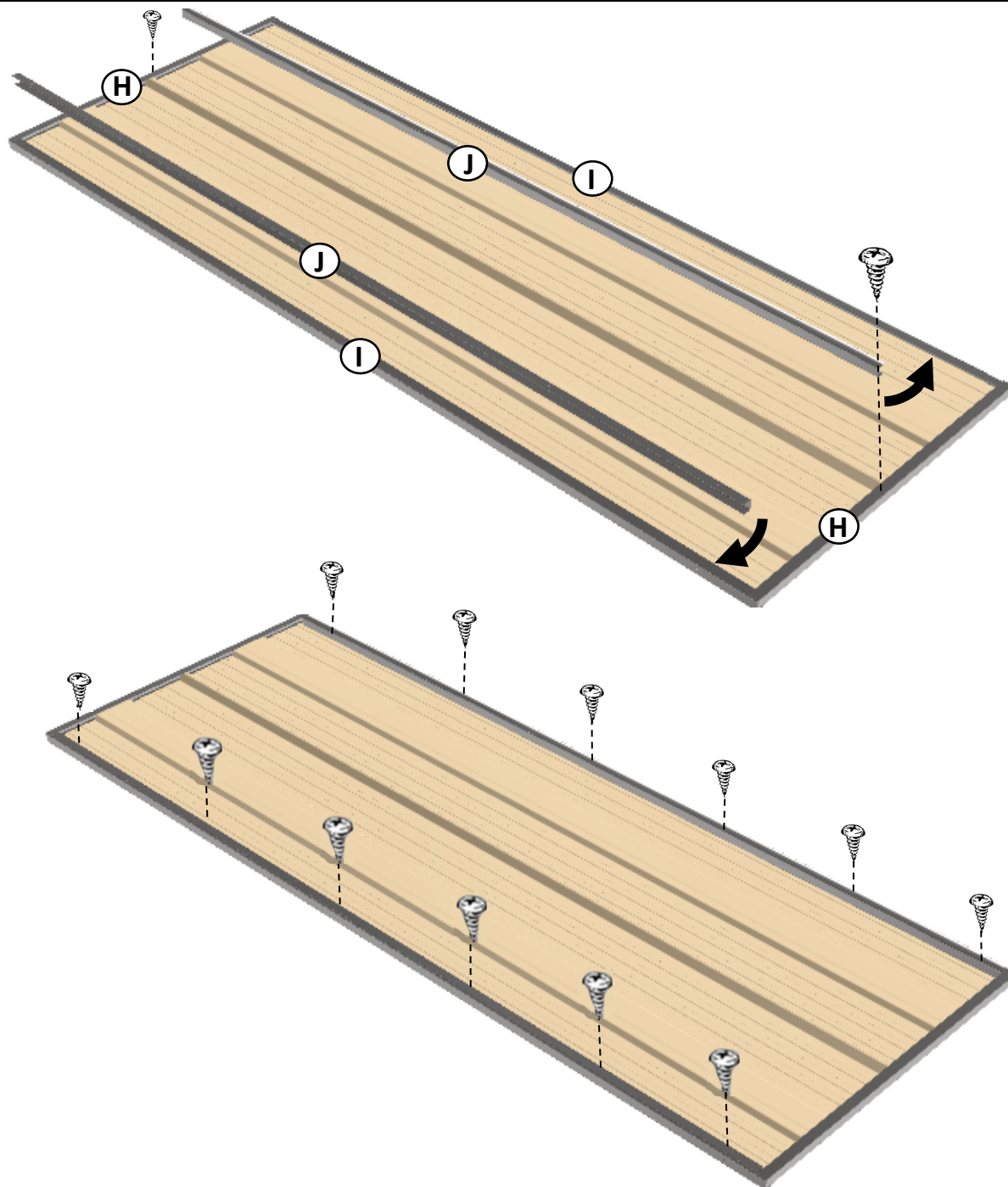


To remove the SMALL lip of the door sheet F, fold back and forth along the perforated pre-cut line. When removed put the waste section into the recycle bin. If too large carefully fold it in half.

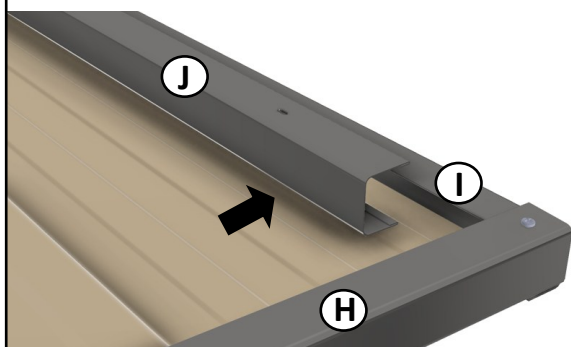


NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

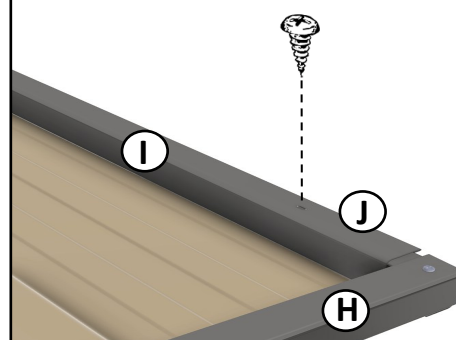
DOOR ASSEMBLY



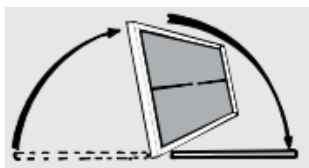
Leave an even gap at both ends of the boxing.
Place large lip of J over the small lip of I as shown



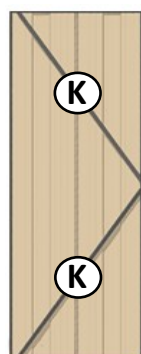
Fix both door boxing in place using six (6) screws.



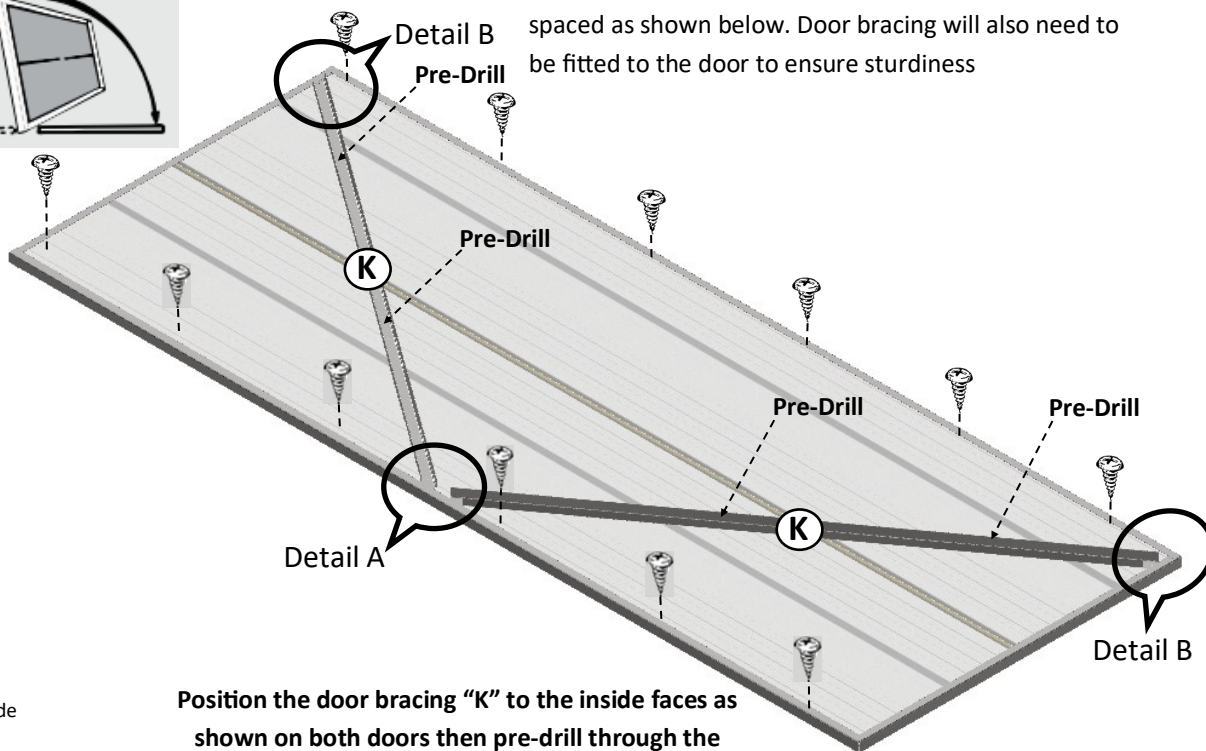
DOOR ASSEMBLY



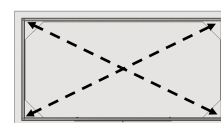
Flip the door assembly over and fix with screws evenly spaced as shown below. Door bracing will also need to be fitted to the door to ensure sturdiness



Looking from inside

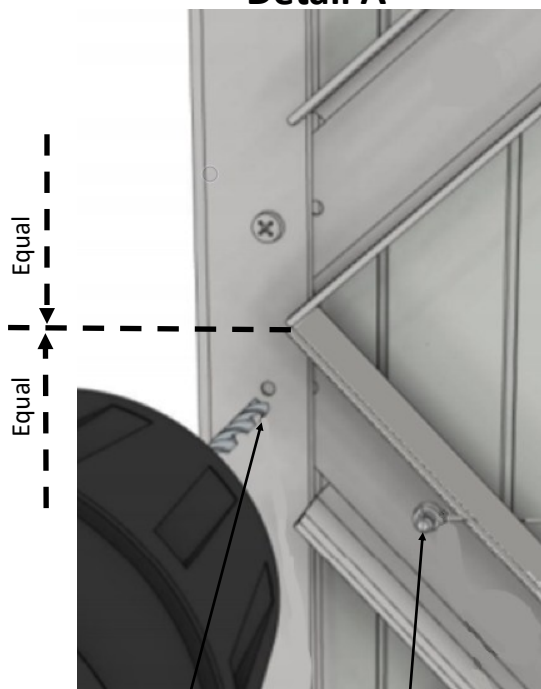


Position the door bracing "K" to the inside faces as shown on both doors then pre-drill through the bracing and the sheeting.



"MAKE SURE THE DIAGONAL DIMENSIONS ARE EQUAL"

Detail A

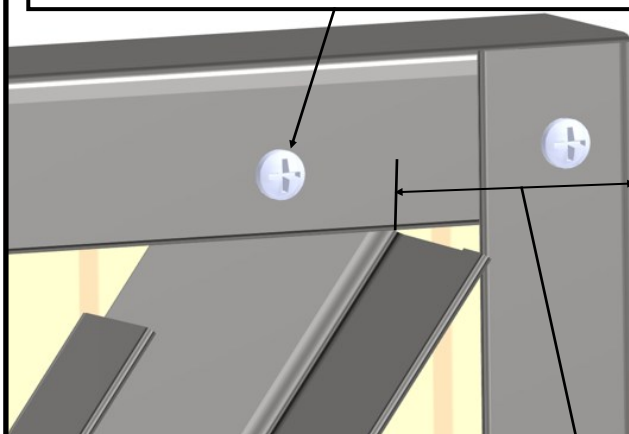


Carefully drill the pilot holes through the inside of the side door frame to catch the door bracing K channel tucked underneath.

Channel K fixed with screw from the front of the door panel.

Detail B

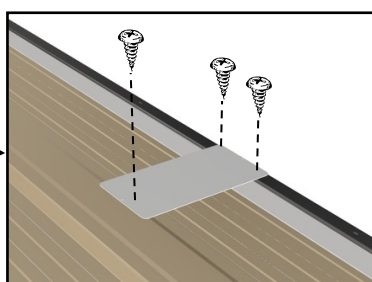
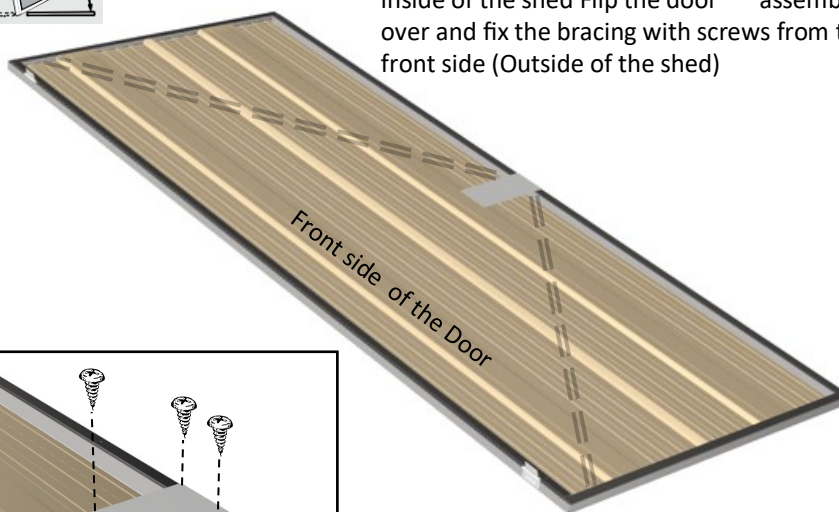
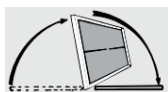
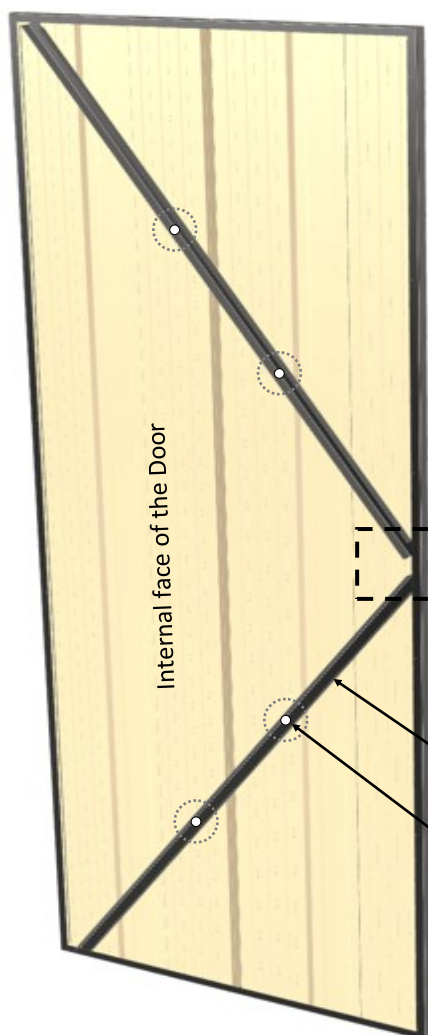
Drill pilot holes for door bracing top joint and fix with self tapping screw. N.B. Channel K brace only narrowly tucks under channels. Take care to drill through channel K with pilot hole.



50mm typical at top and bottom door brace as well

DOOR ASSEMBLY

After pre-drill the bracing channels from the inside of the shed Flip the door assembly over and fix the bracing with screws from the front side (Outside of the shed)

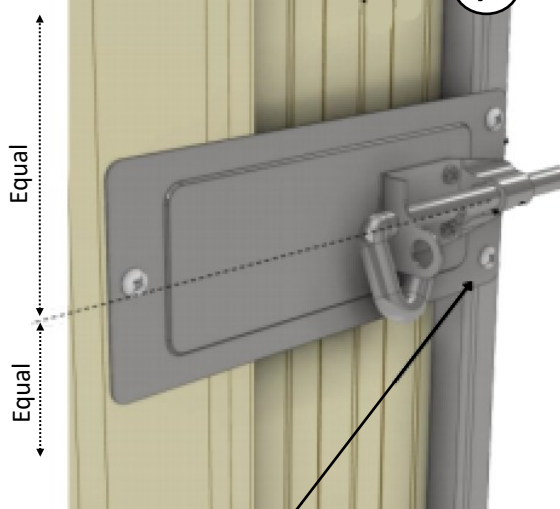


Channel K shown on inside

With the holes drilled through channel K on the inside face of the door, screw fixes the channel K to the inside door face. Screw heads from outside face of door



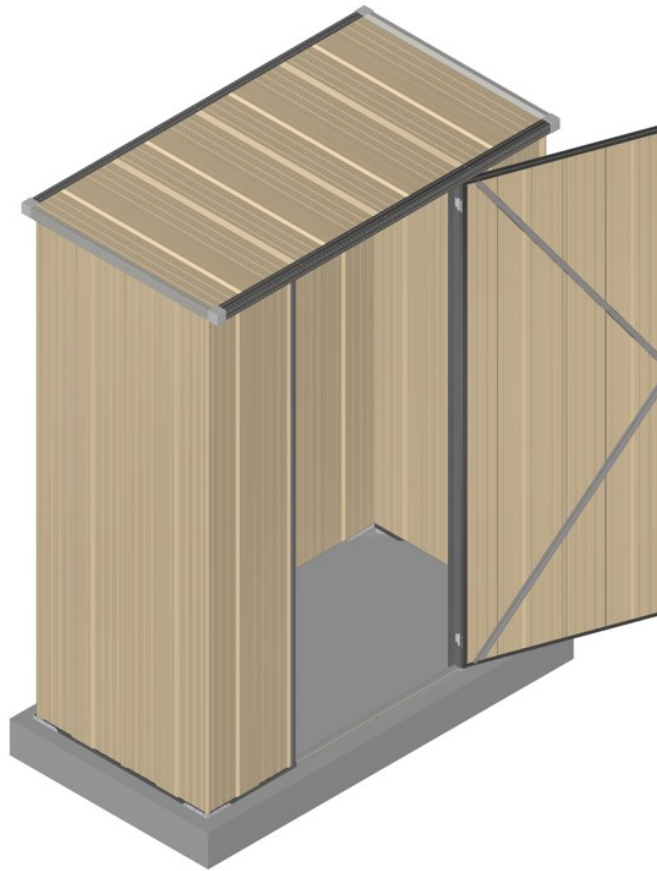
Screw fix the hinge to the side channel I through punched holes. Typical top and bottom



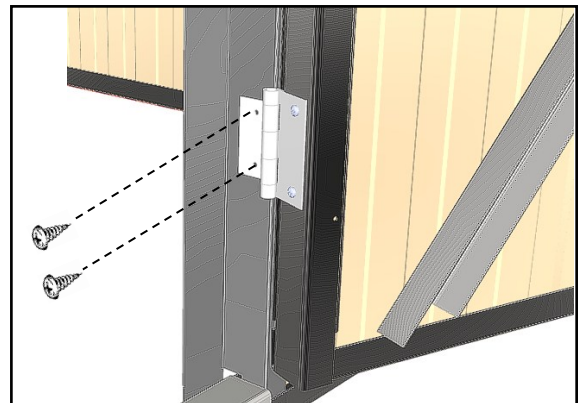
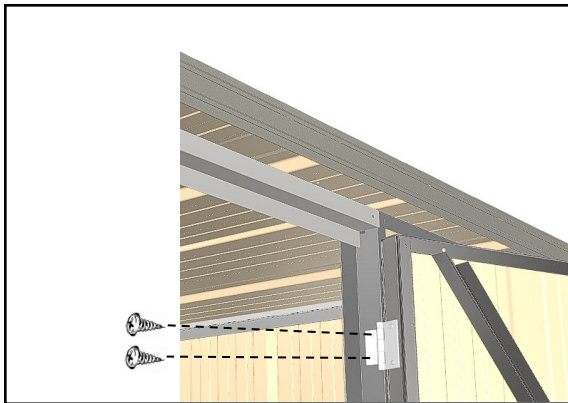
Position the door plate at the center point, using the door plate as a guide to drill pilot holes through channels I / J and door sheeting. Ensure the end of the plate does not protrude past the door jambs I / J.

Position the pad bolt level and screw fix the pad bolt to the door plate with the screws supplied. Fix the padbolt onto door 1 only (without the door seal attached).

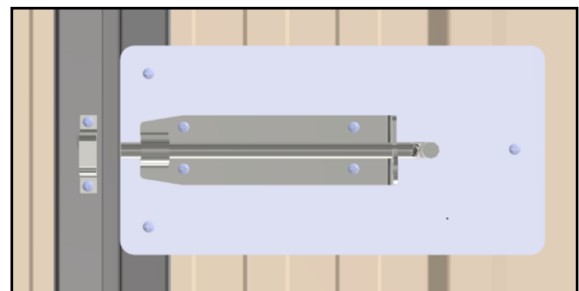
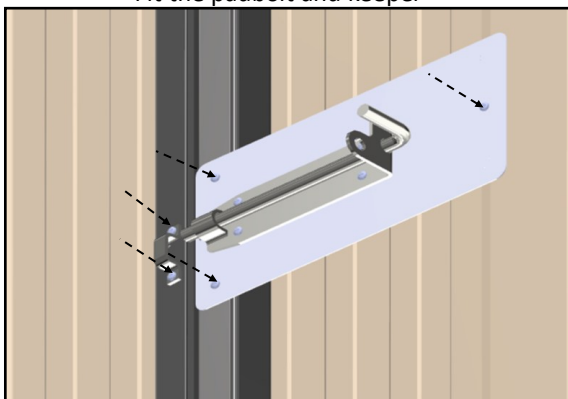
DOOR FITTING



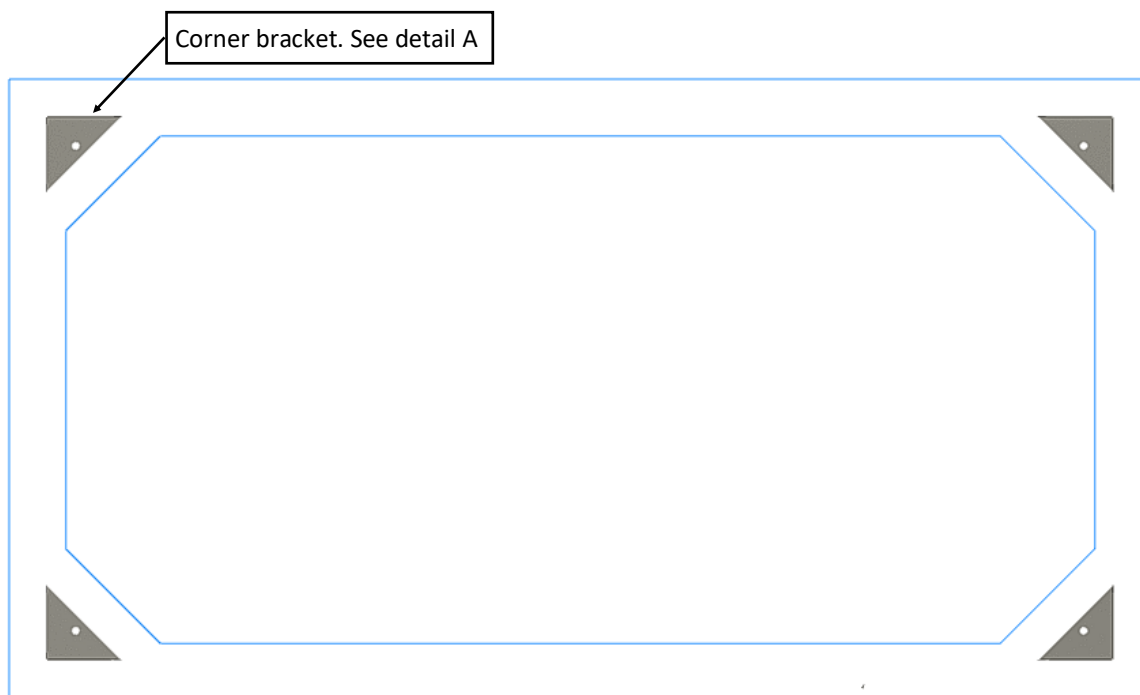
Fit the door to the left or right by fixing the hinges to the pre-drilled holes in the door jambs then fit the padbolt keeper.



Fit the padbolt and keeper



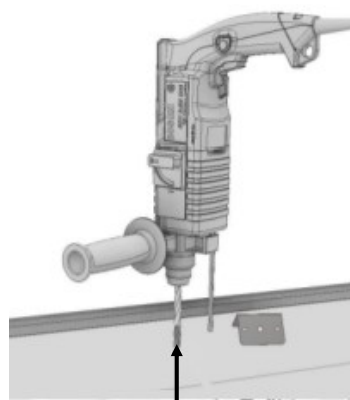
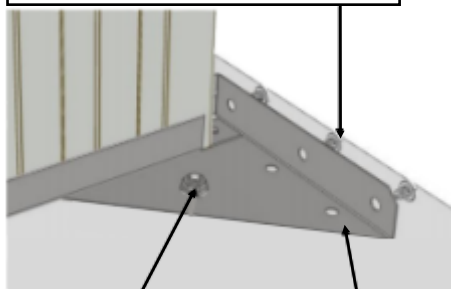
ANCHORING SHED TO SLAB



BRACKET FIXING TO SLAB LAYOUT

DETAIL A

Screw fixing corner bracket to wall bottom channels



Drill to a depth of 50mm for a M8 Masonry Anchor
Extract all the dust after drilling Drill size = 10mm

CARE AND MAINTENANCE (15 YEARS WARRANTY)

Thank you for purchasing the FASTTRAK® system steel garden shed.

Your personal warranty is backed by Steel Sheds Australia, the manufacturer of FASTTRAK® system garden sheds, and our proven commitment to quality and customer service. Our goods come with guarantees that cannot be excluded under Australian consumer law. You are entitled to a replacement or refund of a major failure and compensation for any 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. Cost of claiming the warranty will be by the claimant. This warranty is in addition to other rights and remedies of the customer under law.

Eligibility

1. The 15-year warranty is eligible only to the original purchaser/owner of the shed as registered within 60 days from the date of purchase and is not transferable.
2. The warranty is valid for Australia.
3. The warranty is subject to location and local environmental conditions outlined in the warranty exclusions below.

What is covered under the warranty?

FASTTRAK® steel garden shed 15-year warranty is limited to the following specific cover.

1. Zinc and/or galvanized panel materials will not rust.
2. Colored panel materials will not rust, flake, peel, or blister.

Please note the 15-year warranty does not apply to any accessory items such as fasteners, hasp, pad bolts, also including flooring kits, shelving, hook sets, tool racks, etc.

Warranty Qualifications & Limitations

The FASTTRAK® 15-year warranty is subject to the following qualifications and limitations

1. Warranty does not apply to surface deterioration of the panels caused specifically by a. "Swarf" (tiny particles of steel debris left from cutting, grinding, or drilling operations) that have not been dutifully removed during the assembly construction process. b. As a result of contact with damp soil, chemicals, fertilizers, or other corrosive substances.
2. Warranty does not cover damage caused by storms, wind, rain, hail, snow, or any other adverse environmental event or "act of god".
3. Warranty only applies if the shed is used solely for domestic purposes and installation is in accordance and compliance with the FASTTRAK® instruction manual and manufacturer recommendations.
4. Warranty does not apply if the shed is installed/located in a. Ocean/surf locations (typically defined as within 1km from coastal or tidal locations), b. Severe industrial locations c. Unusually corrosive environments (e.g. Geothermal / Sulphuric conditions)
5. Warranty does not cover any damage as a result of a. Any impact b. Due to poor foundations c. Modifications d. The build-up of debris on or in roof or walls e. Poor assembly and/or construction.
6. The warranty will be void if the shed has been relocated from its original location/address.
7. The warranty is limited to the replacement and delivery of panels and specifically excludes any labour, installation, or removal/disposal costs.
8. Warranty applies to the exclusions of all other representations, guarantees, or warranties, either expressed or implied unless otherwise required by applicable legislation.
9. Your warranty registration certificate and supporting documentation must be completed and lodged within 60 days of the date of purchase.

Warranty Claims

All warranty claims should be made in writing sent directly to:

Steel Sheds Australia, PO Box 1581, Browns Plains, Queensland, 4118

Claims must include:

1. Original proof of purchase documentation.
2. Relevant contact information.
3. Product model.
4. Photographic evidence.
5. Description of the damage.

STRONG, QUICK & EASY

FASTTRAK

CARE AND MAINTENANCE (15 YEARS WARRANTY)

OWNERS DETAILS

Owners Name:	
Street Address:	
City:	
Post Code:	
Email Address:	

BUILDING DETAILS

Product Model Number:	
Colour:	
Place of Purchase:	
Purchase Date:	

Please attach here photocopy of proof of purchase. Retain the original for your records.

You must submit your warranty registration certificate within 60 days of the purchase date of your FASTTRAK® garden shed. Email / Post your certificate and supporting documentation to:

<https://spanbiltdirect.com.au/warranty-registration>

OR

Steel Sheds Australia

PO Box 1581.

Browns Plains,

Queensland,

4118

STRONG, QUICK & EASY

FASTTRAK

NOTE

STRONG, QUICK & EASY

FASTTRAK

NOTE



STRONG, QUICK & EASY

Enquiries

07 3827 8000

Building Advice Line 1800 032 077

Email: info@steelshedsaustralia.com.au

