FASTTRAK

Simple, Strong, Quick & Easy.

ASSEMBLY INSTRUCTIONS - G88 - D

REVISION 06/26

SCAN THIS FOR HOW TO BUILD VIDEO.

Outside base frame dimensions: W2800mm x D2800mm x H1800mm/2085mm

BEFORE COMMENCING SHED ASSEMBLY, CHECK ALL PARTS. IF THERE IS A DISCREPANCY, PLEASE CALL SPANBILT (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.

Subject to changes © STEEL SHEDS AUSTRALIA PTY LIMITED

G88-D ASSEMBLY MANUAL

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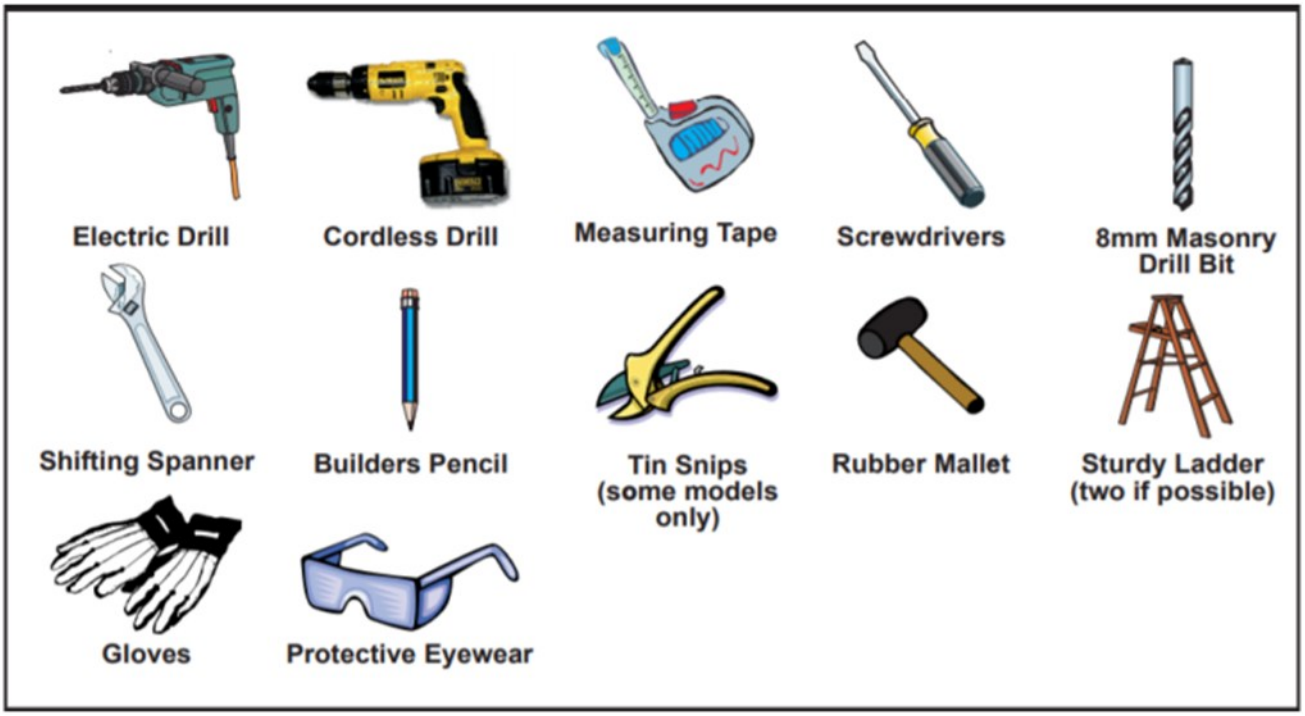
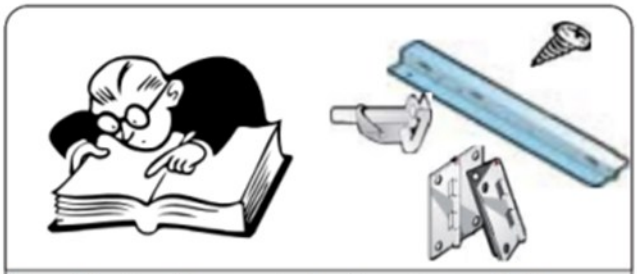
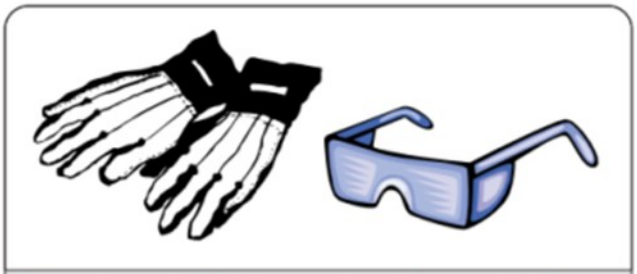
TOOLS REQUIRED



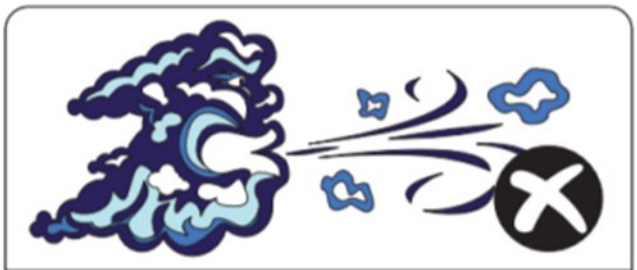
HANDY HINTS FOR CONSTRUCTION



Read instructions and check parts carefully before assembling the shed.

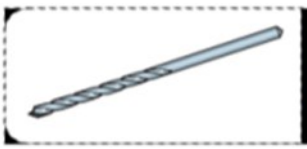


Please wear safety gloves and glasses at all times to protect against sharp metal edges.



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

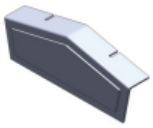
Do not back fill against the shed as this will result in corrosion. Allow drainage from the site.



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

G88-D ASSEMBLY MANUAL

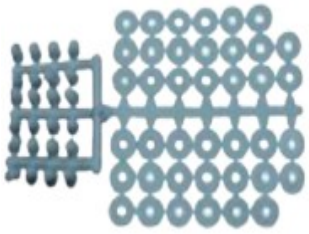
BRACKETS

CORNER BRACKET x 4	
HINGES x 4	
PADBOLT & KEEPER x 3	
DOOR PLATE x 1	
PLASTIC RIDGE END CAP x 2	

CORNER CAP x 4	
55mm BRACKET x 6	
RIDGE BEAM BRACKET x 2	

HARDWARES

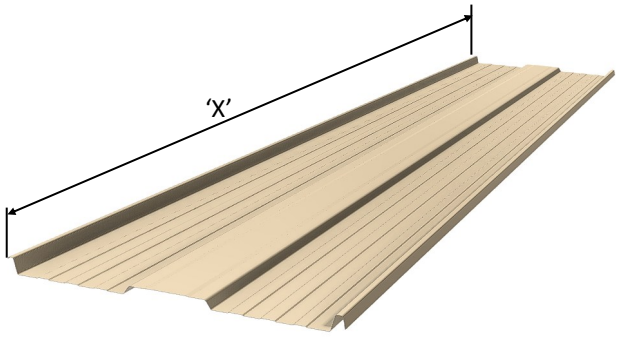
M8x40 MASONRY ANCHORS x 10	
SELF TAPPING SCREWS x 400	
2.5mm DRILL BIT x 1	
NUT & BOLT 3/16" x 12	

PLASTIC WASHER & SCREW CAP SHEET x 2	
PHILIPS HEAD DRIVE BIT x 1	
CLIP NUT x 3	

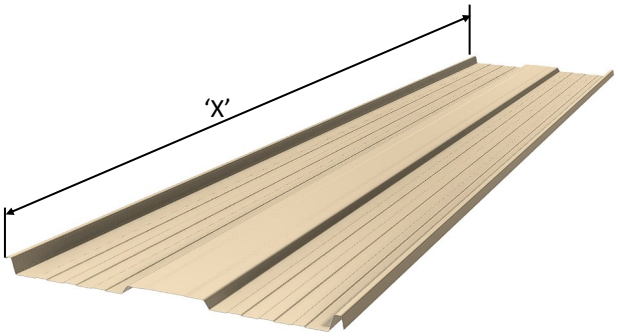
G88-D ASSEMBLY MANUAL

SHEET IDENTIFICATION

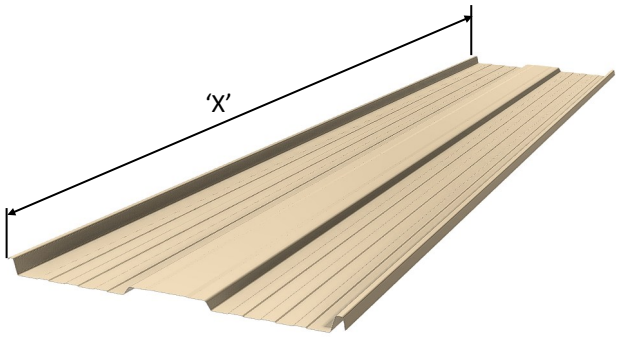
SHEET IDENTIFICATION	C
DESCRIPTION	WALL CORNER PANEL
LENGTH "X"	1800mm
QTY	9



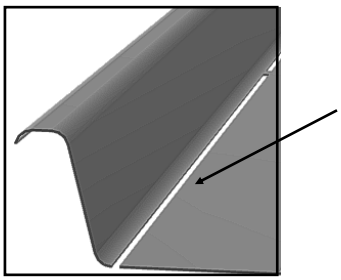
SHEET IDENTIFICATION	D
DESCRIPTION	WALL CORNER PANEL
LENGTH "X"	1800mm
QTY	3



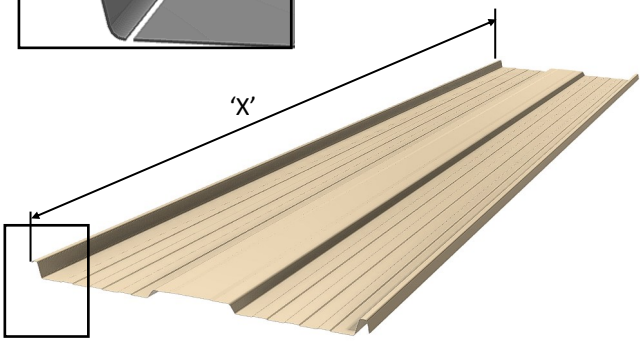
SHEET IDENTIFICATION	E
DESCRIPTION	ROOF SHEET
LENGTH "X"	1545mm
QTY	16



SHEET IDENTIFICATION	F
DESCRIPTION	DOOR PANEL SIDE
LENGTH "X"	1738mm
QTY	4



SPLIT CUT ALONG SHEET LENGTH —SMALL RIB SIDE



SHEET IDENTIFICATION	A1, A2, A3,A4,A5,A6,A7,A8
DESCRIPTION	Right Skillion Wall Panel
QTY	Total 8

SHEET IDENTIFICATION	B1, B2, B3,B4,B5,B6,B7,B8
DESCRIPTION	Left Skillion Wall Panel
QTY	Total 8

G88-D ASSEMBLY MANUAL

SECTIONS

CHANNEL IDENTIFICATION	H
DESCRIPTION	Door Frame Top/ Bottom
OVERALL LENGTH	674mm
QTY	4

CHANNEL IDENTIFICATION	I
DESCRIPTION	Door Frame Side
OVERALL LENGTH	1742mm
QTY	4

CHANNEL IDENTIFICATION	J
DESCRIPTION	Door Boxing
OVERALL LENGTH	1706mm
QTY	4

CHANNEL IDENTIFICATION	K
DESCRIPTION	Door Bracing
OVERALL LENGTH	1040mm
QTY	4

CHANNEL IDENTIFICATION	L
DESCRIPTION	Door Seal
OVERALL LENGTH	1709mm
QTY	1

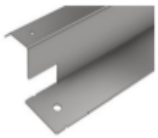
CHANNEL IDENTIFICATION	M
DESCRIPTION	Top/Bottom Front/Rear
OVERALL LENGTH	2791mm (1461 + 1460)
QTY	4 Sets

CHANNEL IDENTIFICATION	N
DESCRIPTION	Side Channel Gable Bottom
OVERALL LENGTH	2791mm (1461 + 1460)
QTY	2 Sets

CHANNEL IDENTIFICATION	O
DESCRIPTION	Side Channel Gable Top
OVERALL LENGTH	1411mm
QTY	2

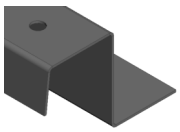
CHANNEL IDENTIFICATION	P
DESCRIPTION	Side Channel Gable Top
OVERALL LENGTH	1415mm
QTY	2

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



CHANNEL IDENTIFICATION	R
DESCRIPTION	BOTTOM DOOR SPAC- ER CHANNEL
OVERALL LENGTH	675mm
QTY	1

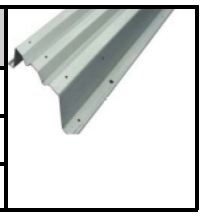
CHANNEL IDENTIFICATION	S
DESCRIPTION	TOP DOOR SPACER CHANNEL
OVERALL LENGTH	675mm
QTY	1



G88-D ASSEMBLY MANUAL

SECTIONS

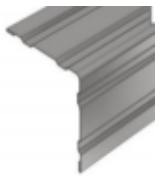
CHANNEL IDENTIFICATION	T
DESCRIPTION	Ridge Beam
OVERALL LENGTH	1364mm
QTY	2



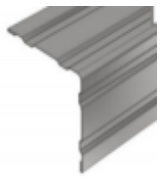
CHANNEL IDENTIFICATION	T
DESCRIPTION	Ridge Beam
OVERALL LENGTH	1710mm
QTY	2

CHANNEL IDENTIFICATION	U
DESCRIPTION	Ridge Cap
OVERALL LENGTH	708mm
QTY	4

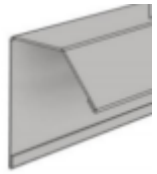
CHANNEL IDENTIFICATION	V
DESCRIPTION	Gutter Trim
OVERALL LENGTH	1404mm
QTY	2



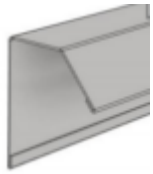
CHANNEL IDENTIFICATION	V
DESCRIPTION	Gutter Trim
OVERALL LENGTH	1750mm
QTY	2



CHANNEL IDENTIFICATION	W
DESCRIPTION	ROOF ANGLE TRIM
OVERALL LENGTH	1446mm
QTY	2



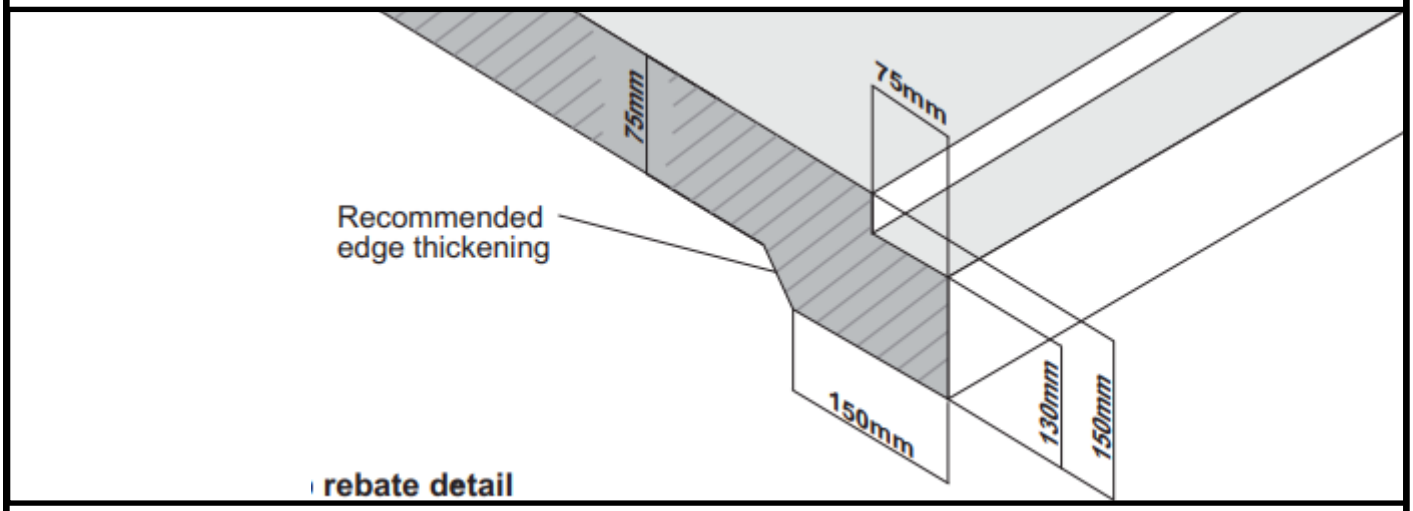
CHANNEL IDENTIFICATION	W
DESCRIPTION	ROOF ANGLE TRIM
OVERALL LENGTH	1443mm
QTY	2



G88-D ASSEMBLY MANUAL

FOUNDATION

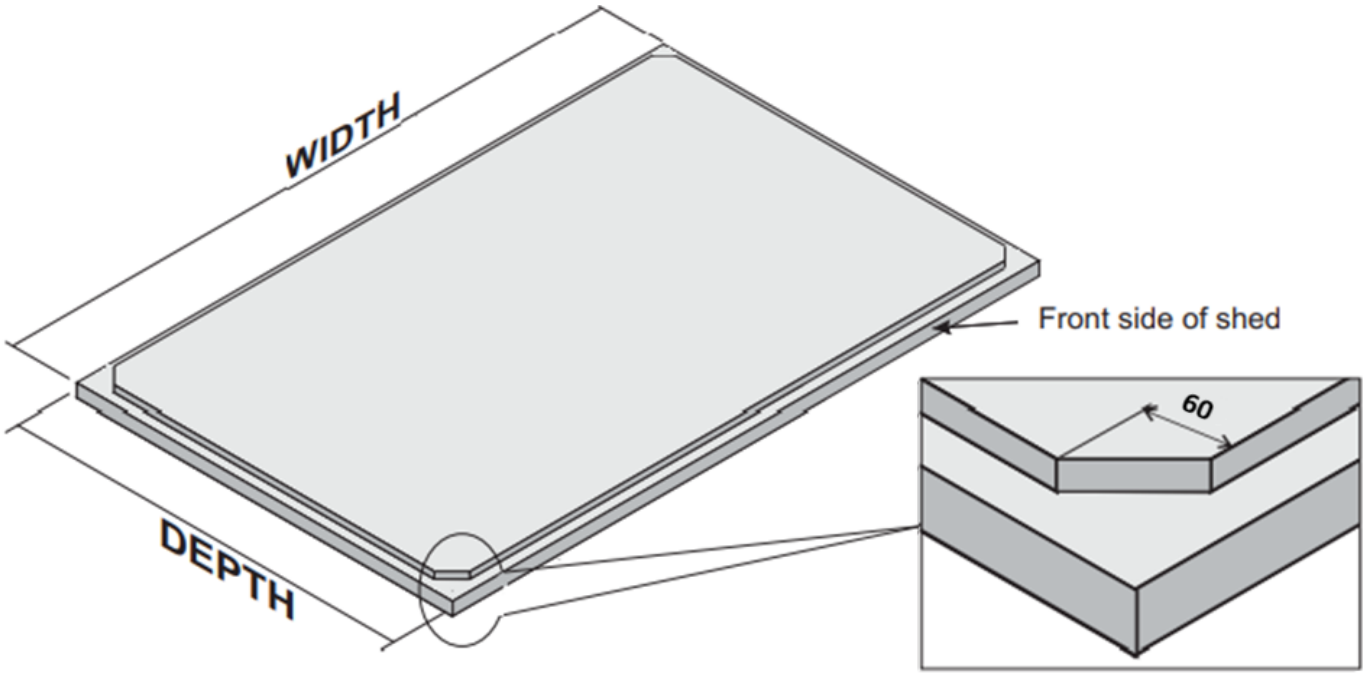
RECOMMENDED SLAB REBATE DETAILS



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

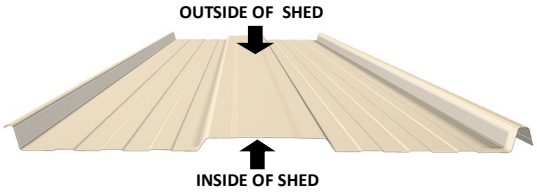


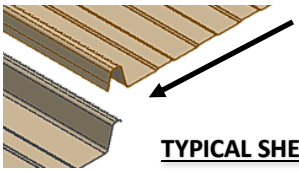
Slab Details Your garden shed must be erected on a solid, level and square foundation. We strongly recommend you pour a concrete slab 75mm thick, reinforced with SL62 mesh (minimum) using dimensions from the table below.

SHED CODE	OUTER SLAB DESIGN (WIDTH x DEPTH)	ANCHORS M8 x 40mm
G88-D	2900mm x 2900mm	10

G88-D ASSEMBLY MANUAL

TYPICAL SHEET FIXING DETAILS

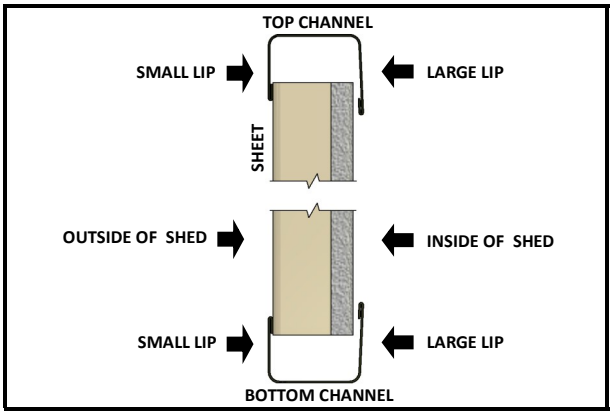


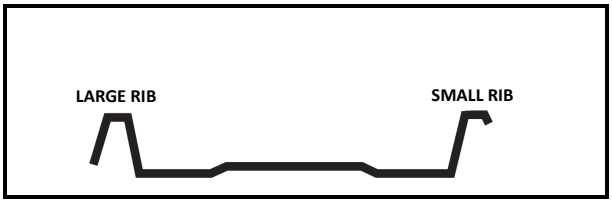


When lapping sheets make sure the end of the a sheets are in alignment with each other.

TYPICAL SHEET

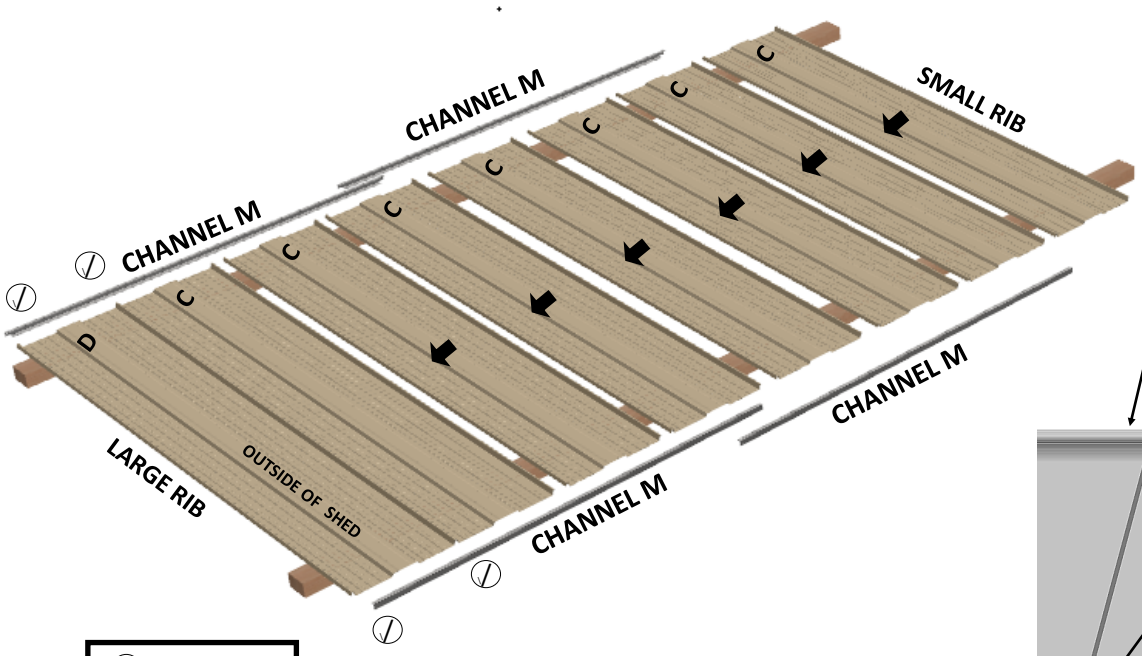
TYPICAL SHEET LAP AT CORNER



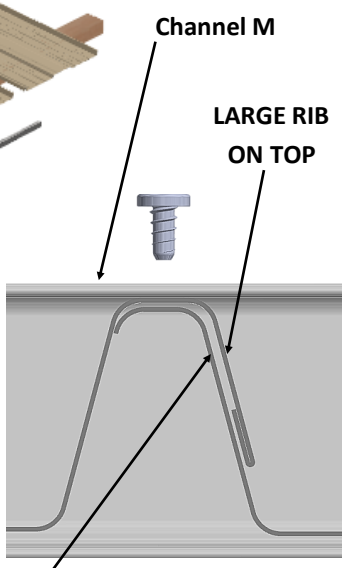


On a clean and uninterrupted work area, we recommend lay suitable wood lengths or work trestles to support the panels off the ground. **DO NOT PUT ANY WEIGHT ON THE SHEETS BETWEEN THE WOOD LENGTHS AS THIS WILL DAMAGE THE SHEETING.**

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.

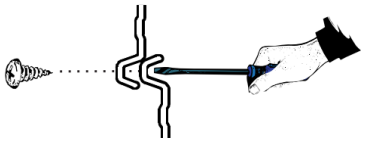


√ Screw here.

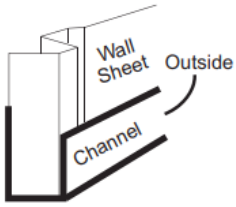


G88-D ASSEMBLY MANUAL

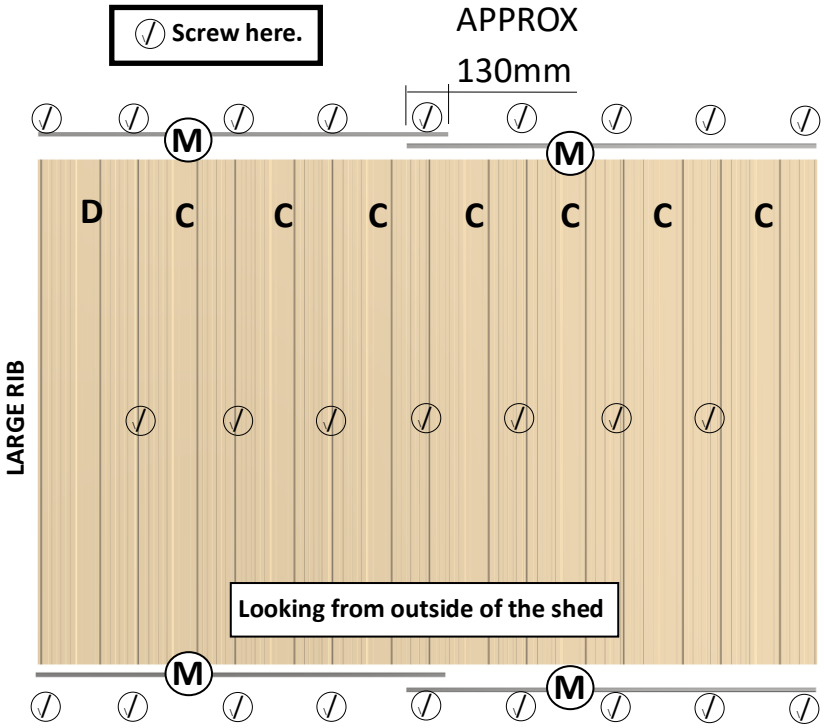
REAR WALL PANEL



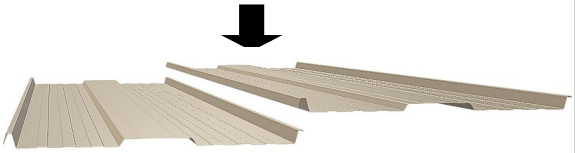
If you are having trouble screwing the channel to the sheets, chock behind the hole .



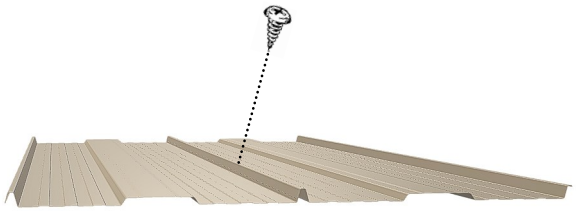
Ensure that the small lip of the channel is to the outside of the shed.



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

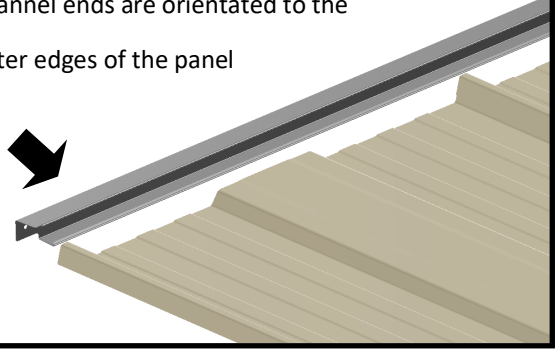


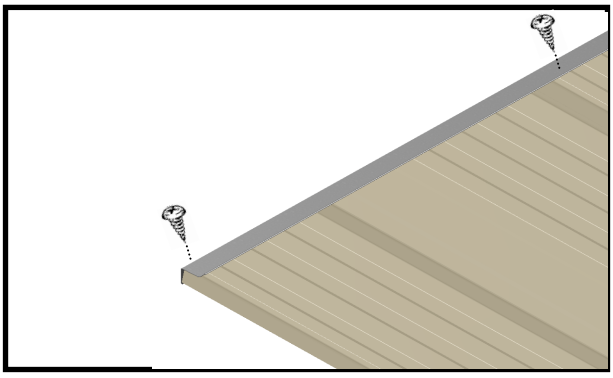
Lay the wall panels (large rib overlapping the small rib).



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

Channel ends are orientated to the outer edges of the panel

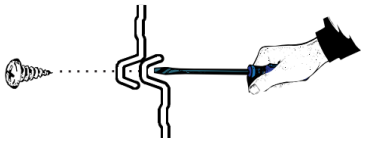




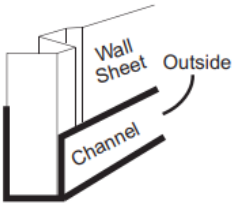
NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

G88-D ASSEMBLY MANUAL

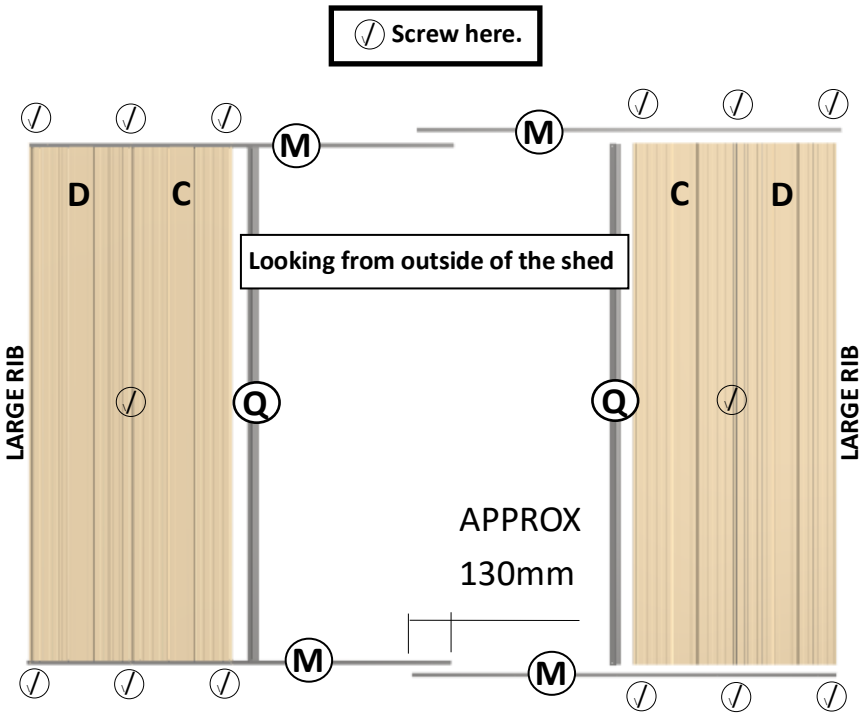
FRONT WALL PANEL



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

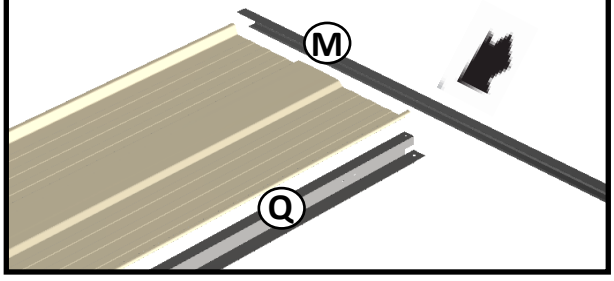


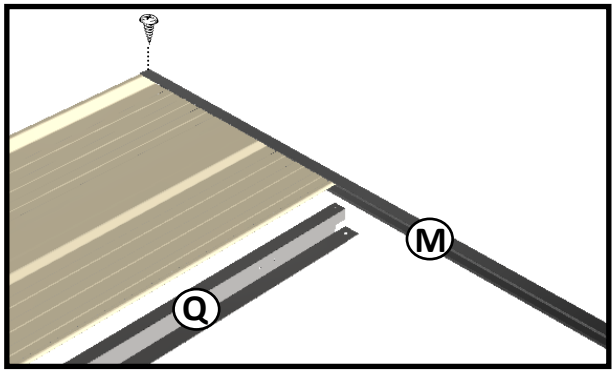
Ensure that the small lip of the channel is to the outside of the shed.



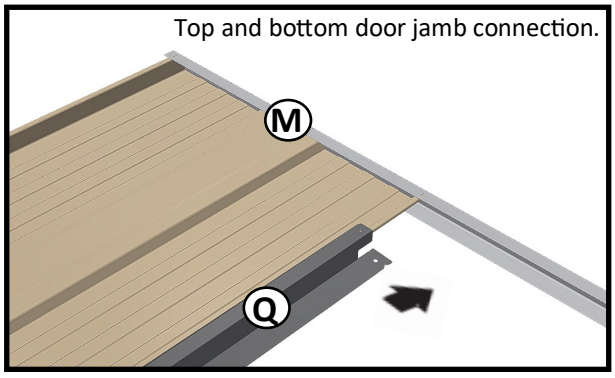
Fit the top and bottom channel to the wall panels. Ensure the channel is flush with the edge of the sheets.

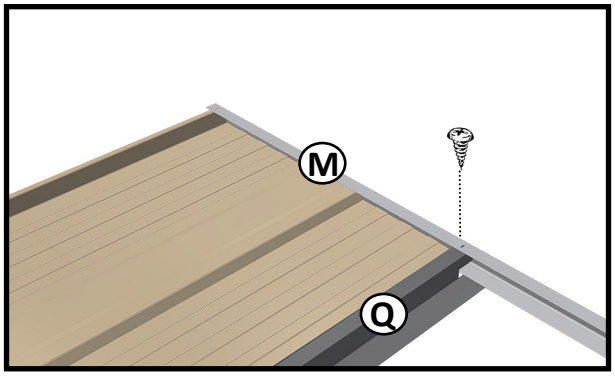
Channel ends are orientated to the outer edges of the panel





Top and bottom door jamb connection.

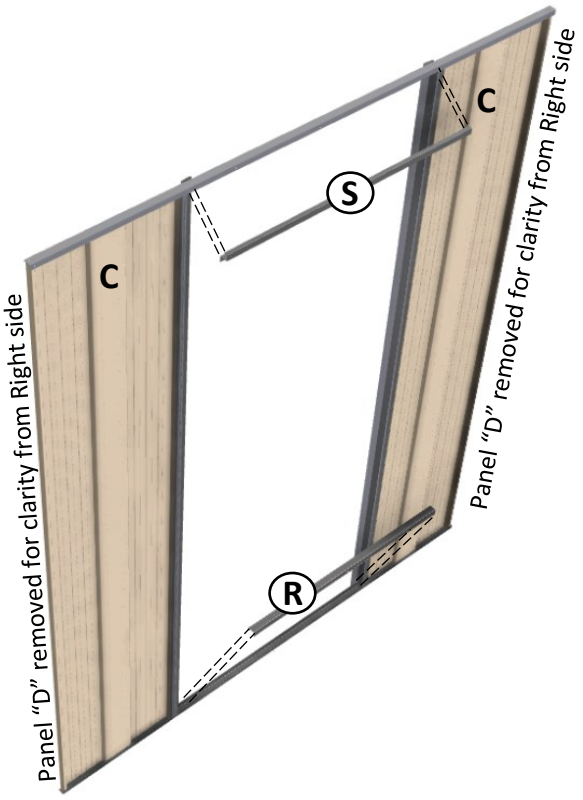




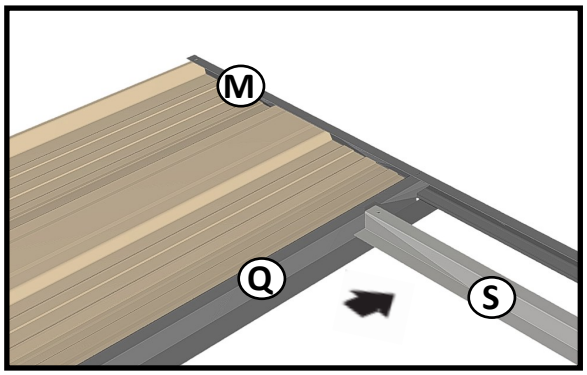
NB: Some channel holes may not align perfectly when the sheets are laid out.
They can be easily manipulated into position and screw to the channel.

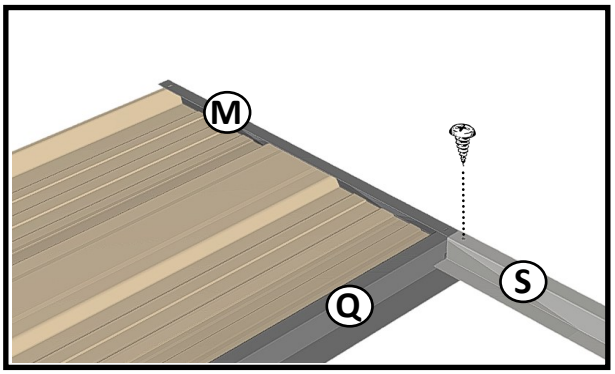
G88-D ASSEMBLY MANUAL

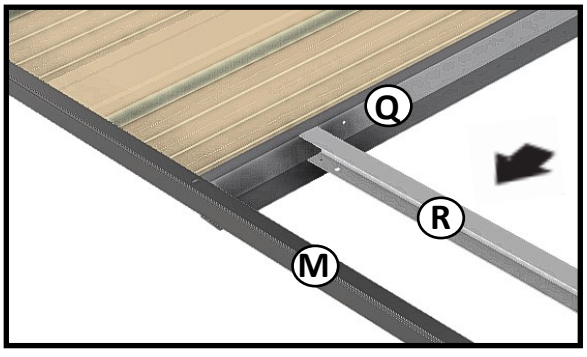
FRONT WALL PANEL

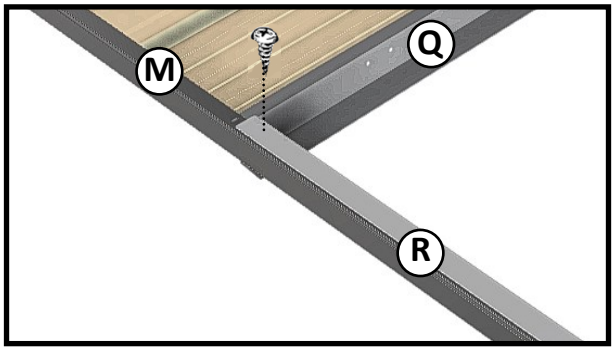


Fit the top door spacer and the bottom door spacer to the front wall panel as shown. Some pilot holes may need to be drilled with the included 2.5mm drill bit



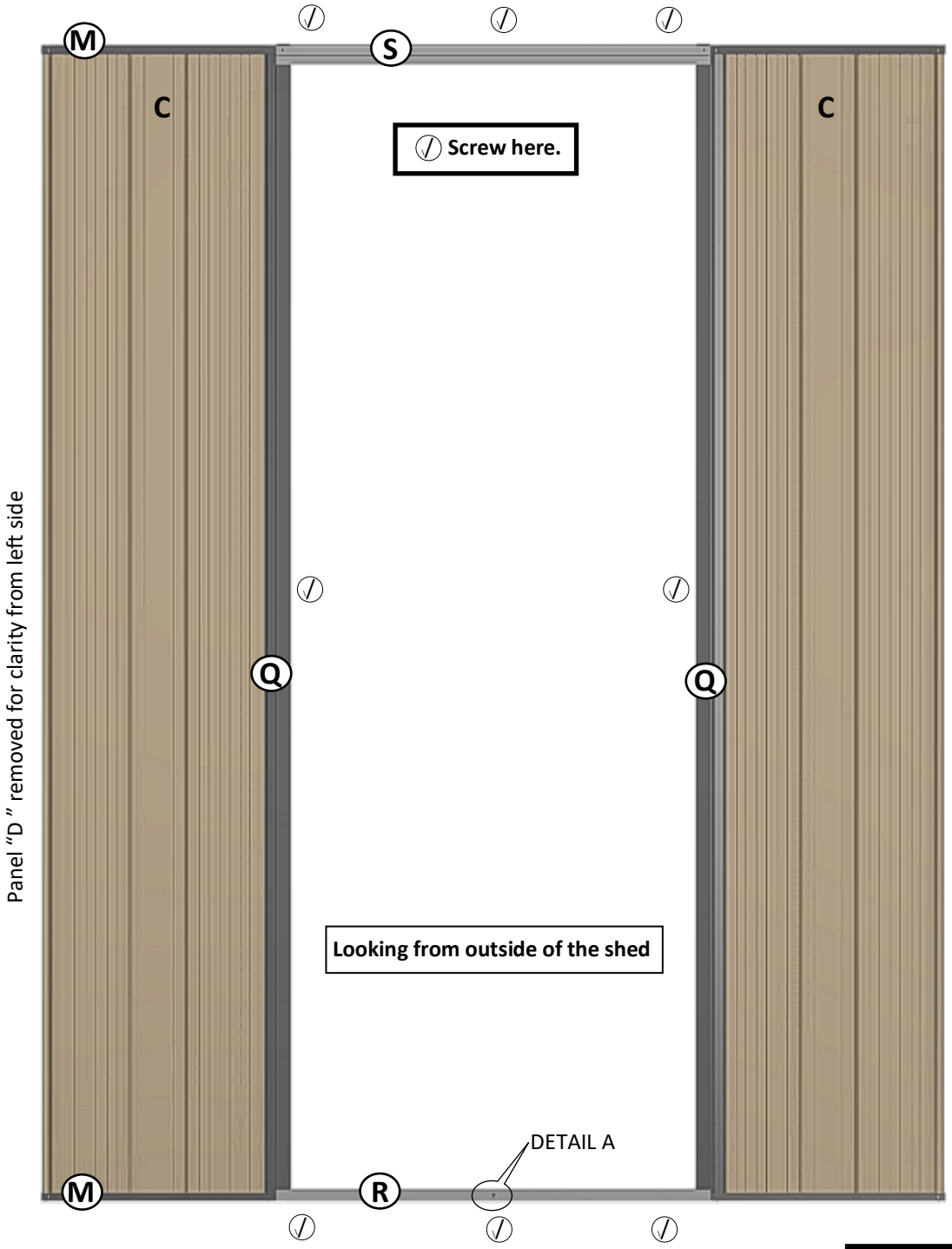


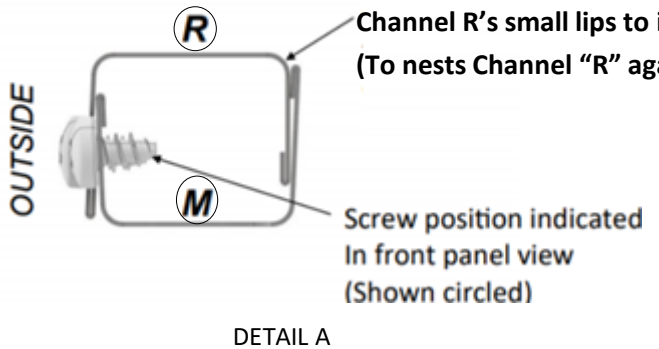




NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

FRONT WALL PANEL

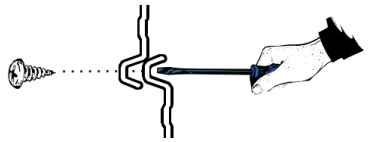




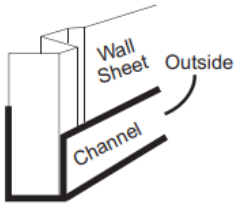
DETAIL A

G88-D ASSEMBLY MANUAL

SIDE WALL SHEET LAYING PROCEEDURE

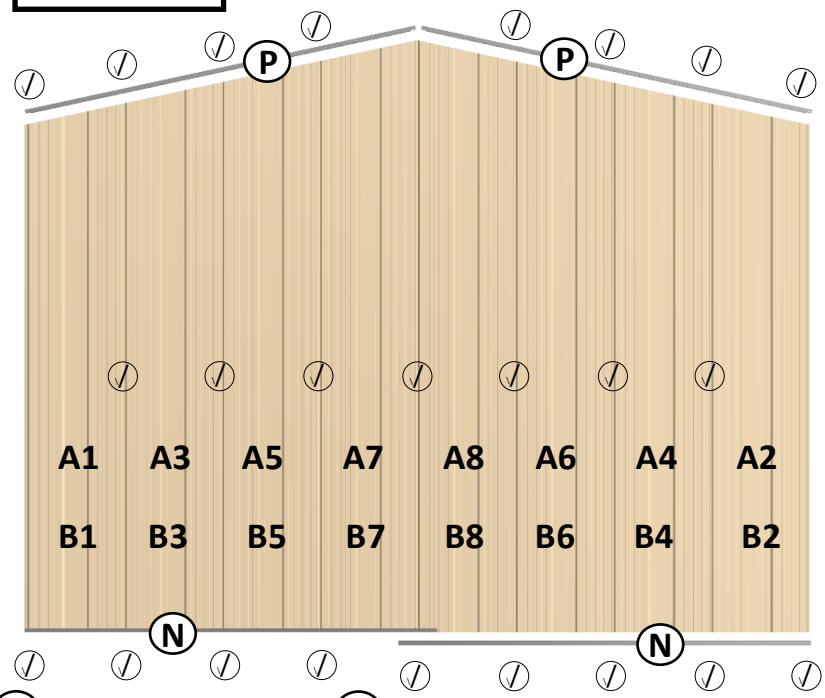


If you are having trouble screwing the channel to the sheets, chock behind the hole .



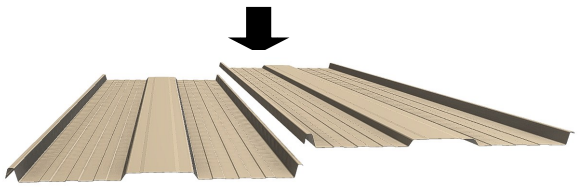
Ensure that the small lip of the channel is to the outside of the shed.

Screw here.

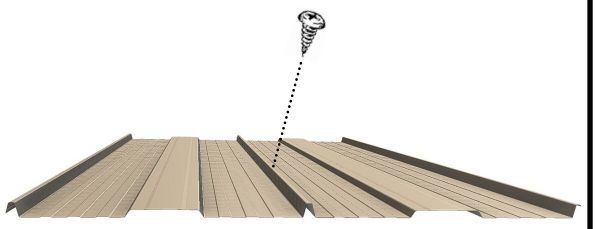


(A) Right Gable Panel Labels (B) Left Gable Panel Labels

Overlap bottom channel by 130mm. 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.

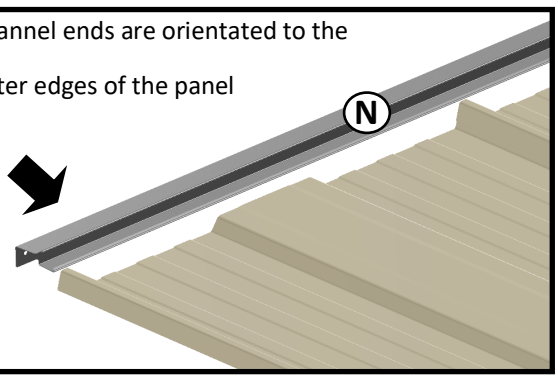


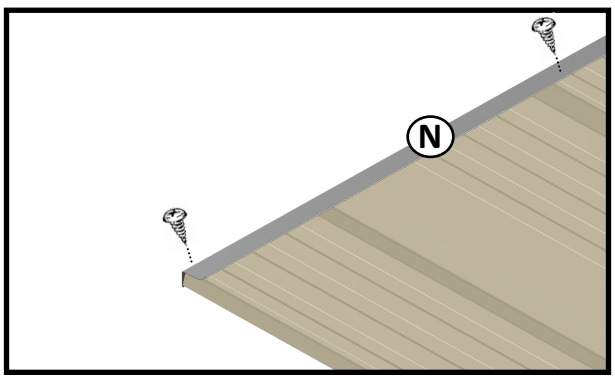
Lay the wall panels (large rib overlapping the small rib).



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

Channel ends are orientated to the outer edges of the panel

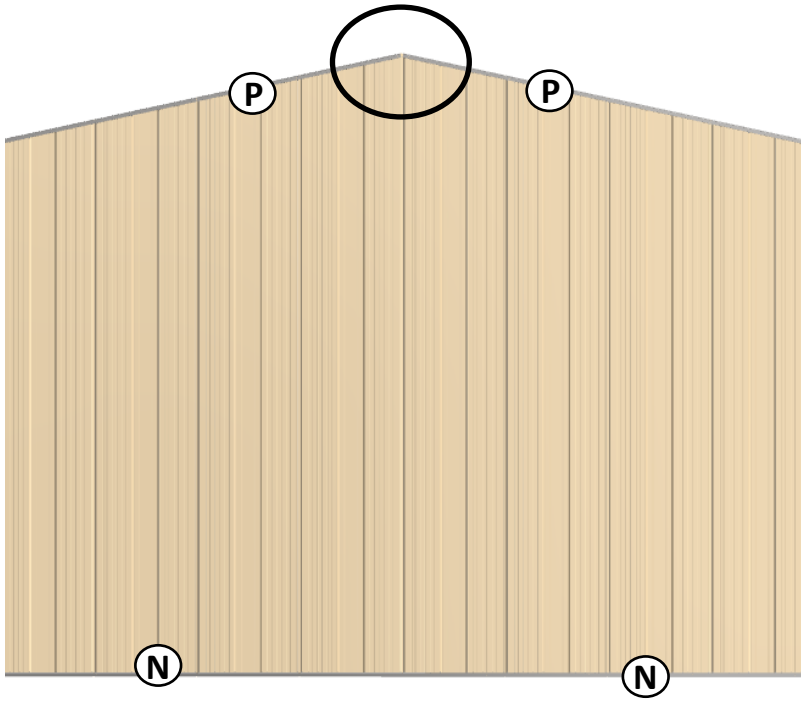




NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

G88-D ASSEMBLY MANUAL

SIDE WALL SHEET LAYING PROCEEDURE



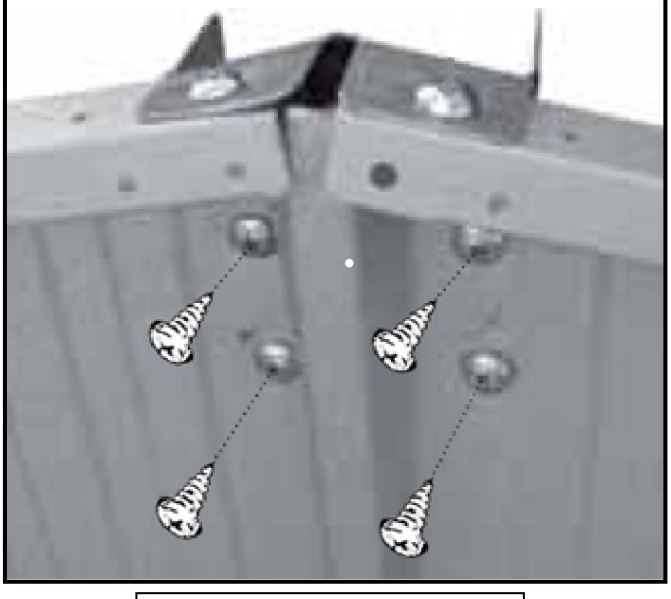
Once the left and right gable wall panels are assembled then position the ridge beam bracket from inside the shed.

Fix bracket from the top with 2 screws then

Pre Drill holes from inside the gable wall,

Looking from inside of the shed

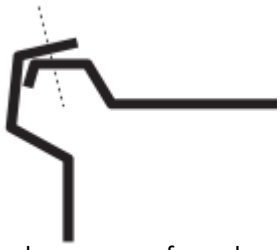
Secure brackets with 4 screws from outside as shown, on both gable walls.



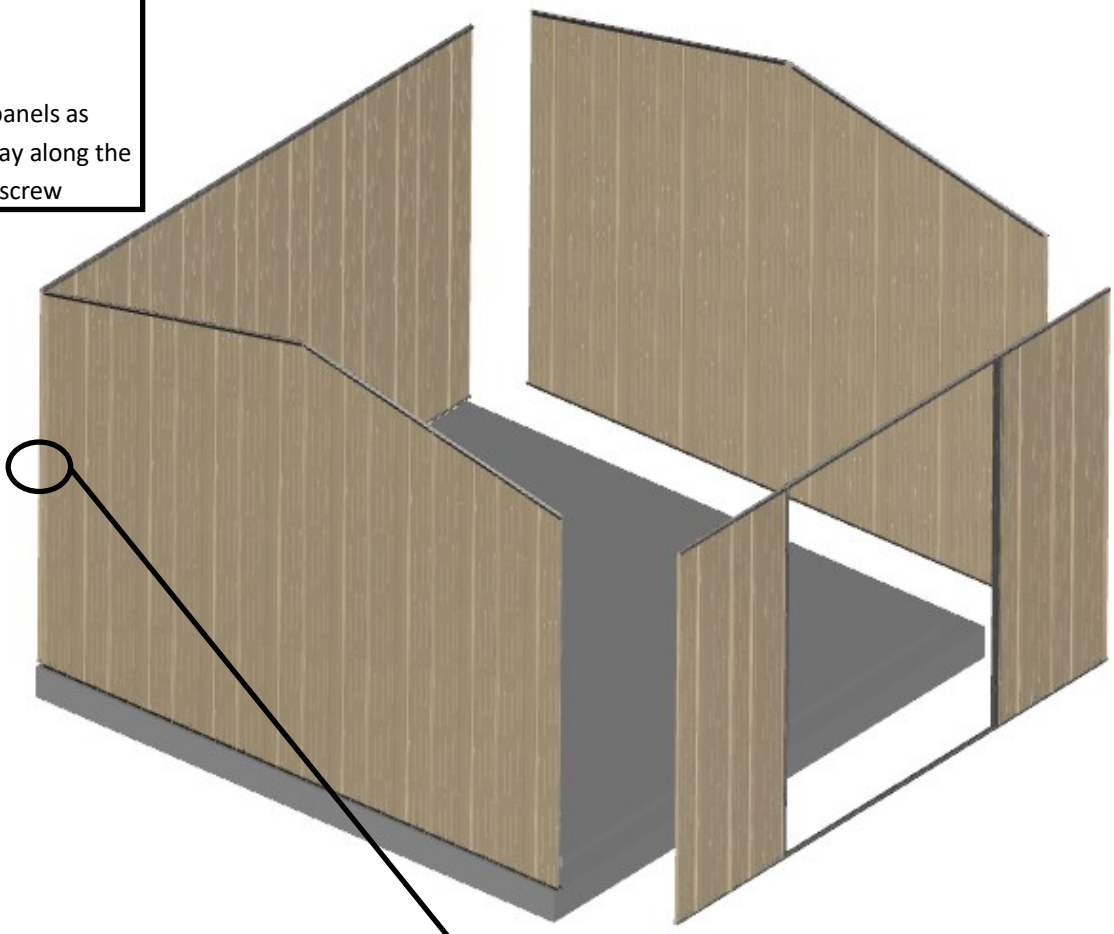
Looking from outside of the shed

G88-D ASSEMBLY MANUAL

STAND AND JOIN WALL PANELS

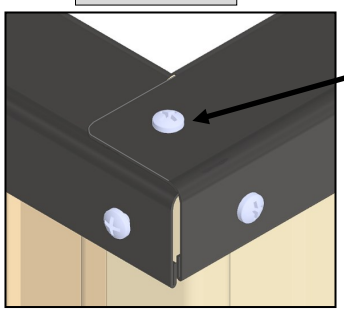


Overlap corners of panels as shown and fix midway along the corner with self tap screw



TYPICAL CORNER SCREW FIXING

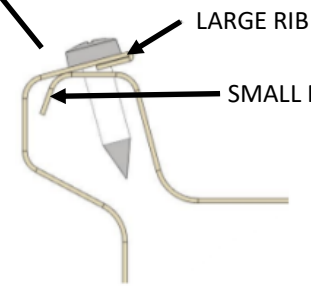
TOP CORNER



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.

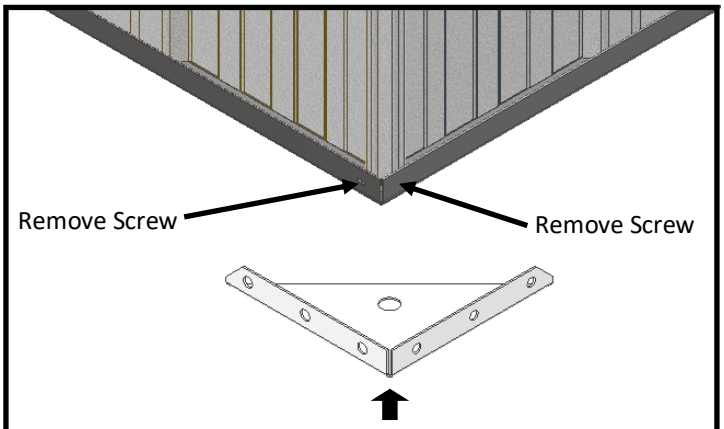
MID CORNER



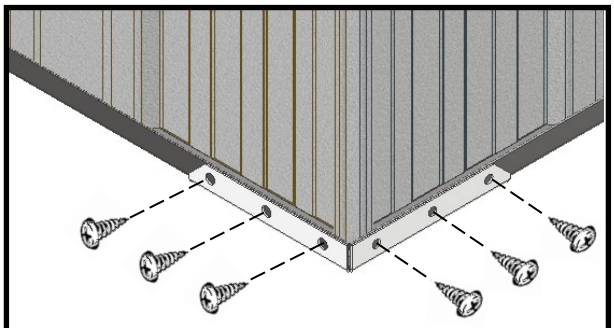
TYPICAL CORNER AT MID HEIGHT OF WALLS
Overlap corners of panels as shown and fix mid height along the corner with self tap screw.

TYPICAL BOTTOM CORNER FIXING

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.



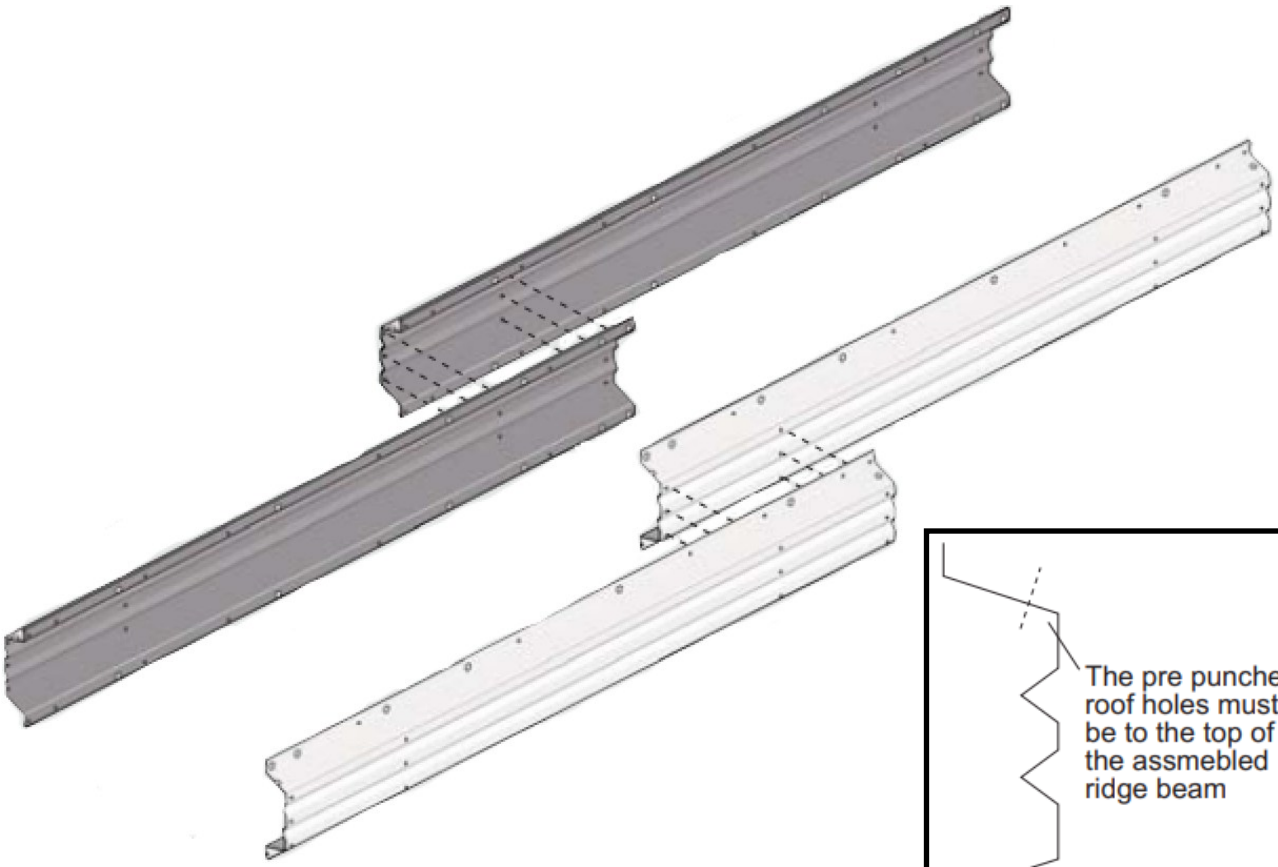
First remove the pre-fixed screws from bottom corner of both panels as marked. Then fix the Corner bracket to the 4 bottom corners

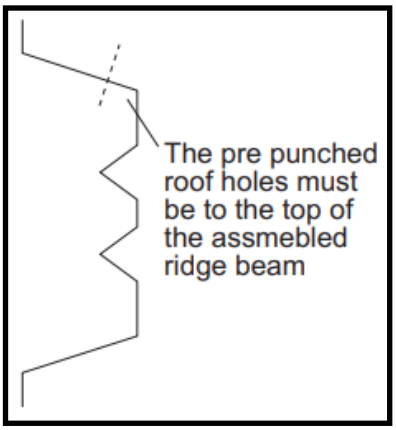


Screw the corner bracket from outside of the shed as shown. Required on all 4 bottom corners

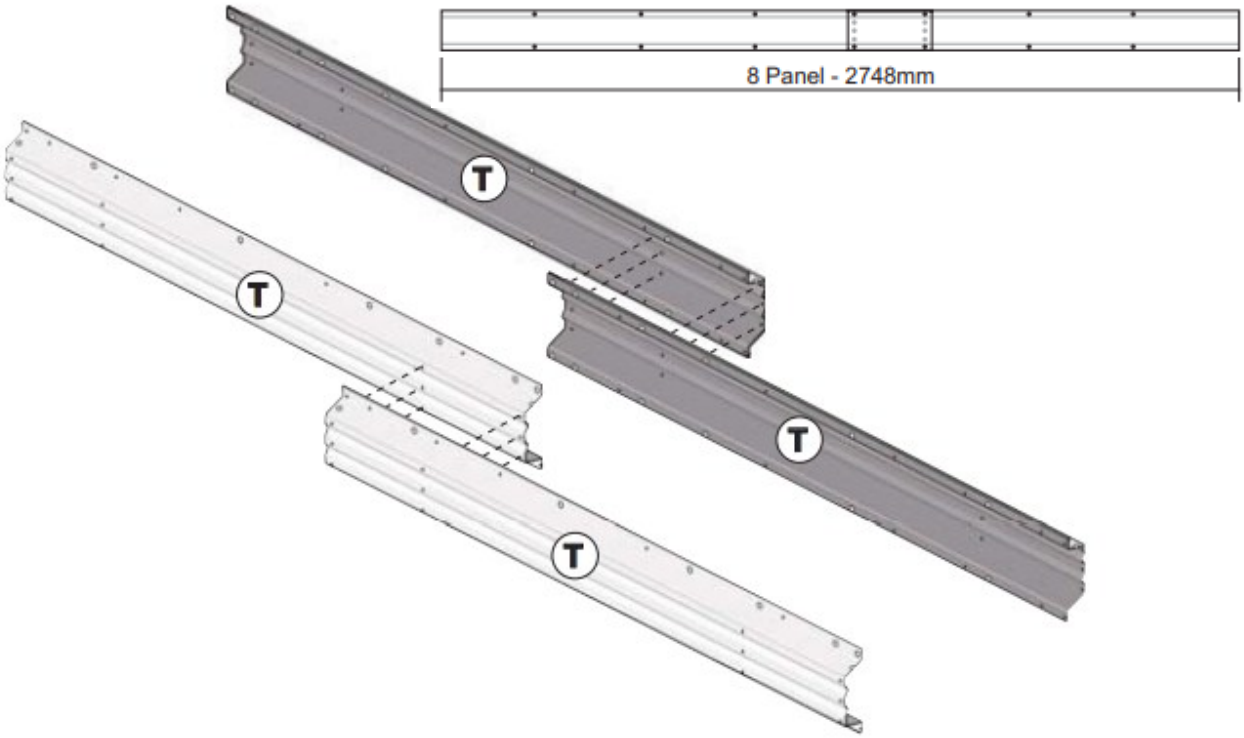
G88-D ASSEMBLY MANUAL

ASSEMBLE AND FIT RIDGE BEAM



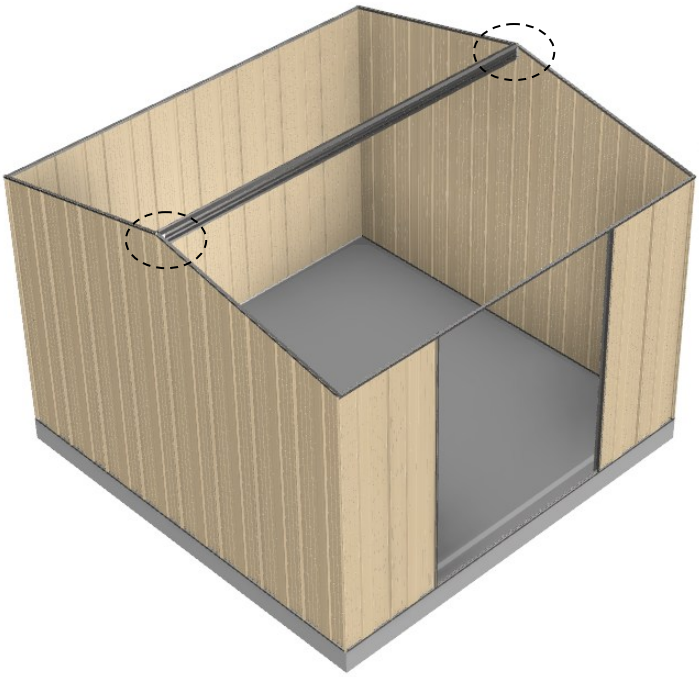


Assemble the ridge beam on the ground as shown below.

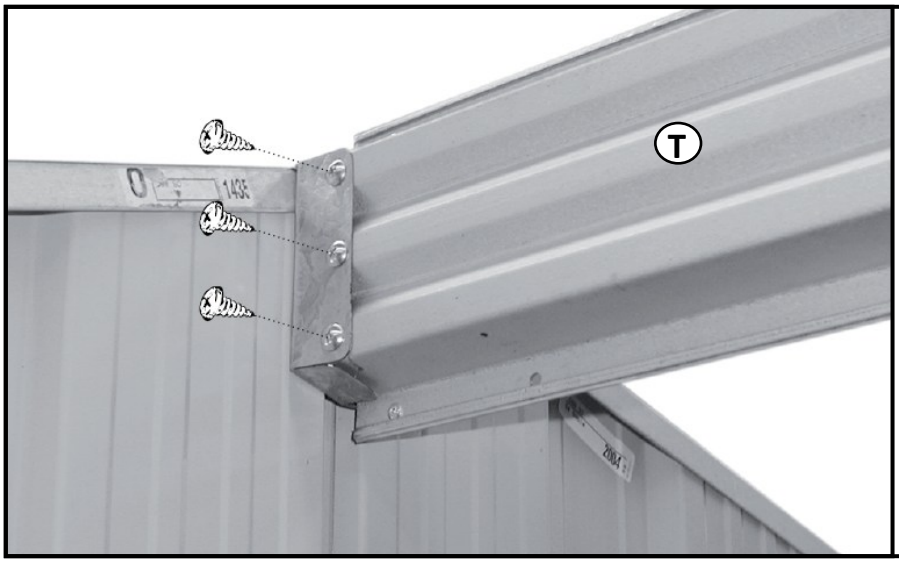


Overlap the two sides of the ridge beam securing them with six (6) screws per side. Ensure the pre-drilled roof panel holes are to the top. Screw the two sides together using the diagram top right as a guide. Note: The two halves of the ridge beam should be fixed at 346mm intervals.

ASSEMBLE AND FIT RIDGE BEAM

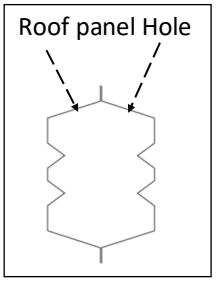


Fit the ridge beam to the two brackets as shown below.



Ensure the

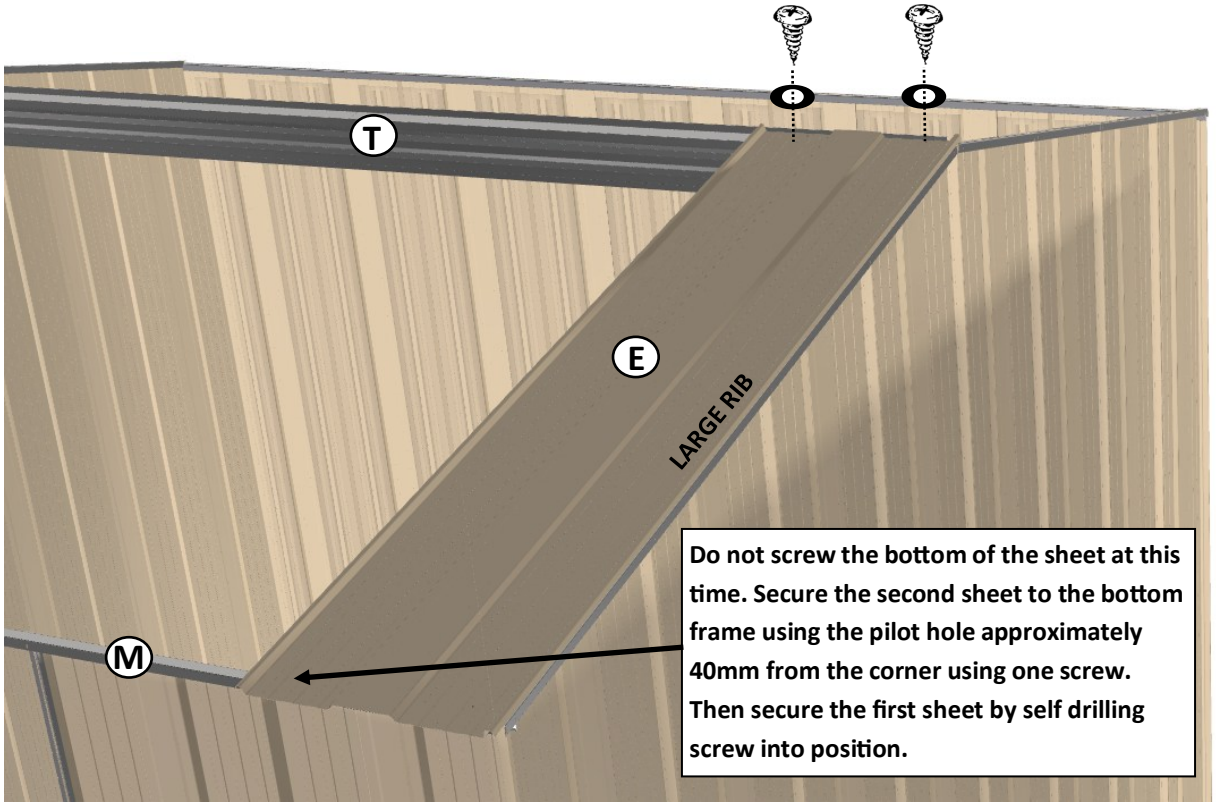
pre-drilled roof panel holes



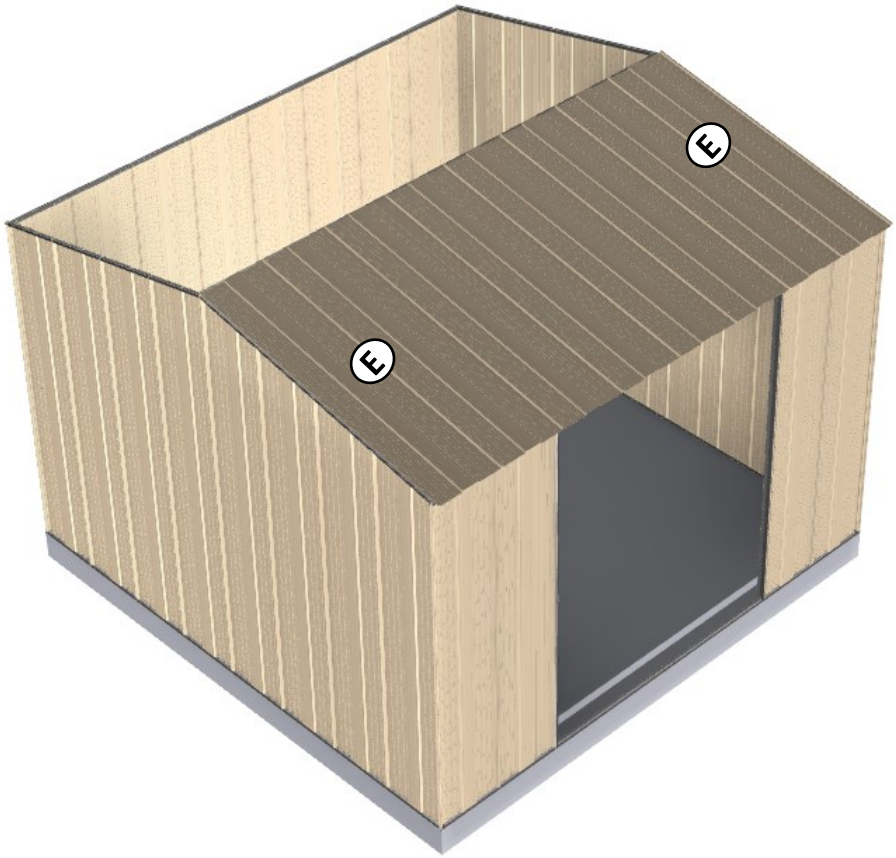
Fit the ridge beam to the two brackets using three (3) screws on either side of the bracket.

FIT ROOF AND TRIMS

Screw the door side of the roof on first (do not start the rear side yet). Work from right to left ensuring the large rib is over the small rib. (If you are installing a skylight, please refer to the instructions at the end of this booklet)



Similarly lay all roof sheet on door side and screw to the ridge Beam "T" with 2 screws and at the bottom channel **M** with 1 screw.



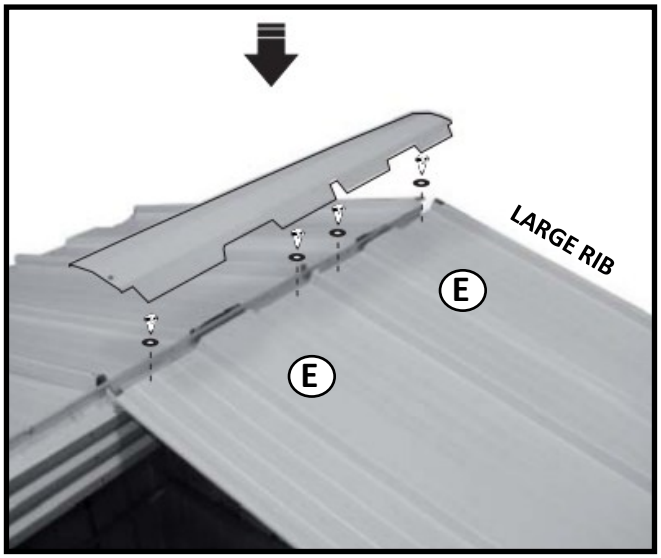
FIT ROOF AND TRIMS

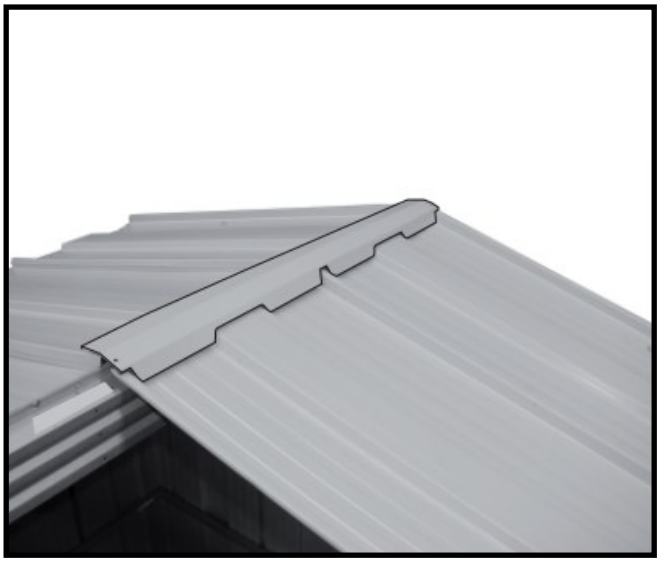
Fix the first two rear roof panels, starting with the large rib on the outer left-hand side.

Ensure the rear rib overlaps are closely aligned with the rib overlaps on the front roof panels.

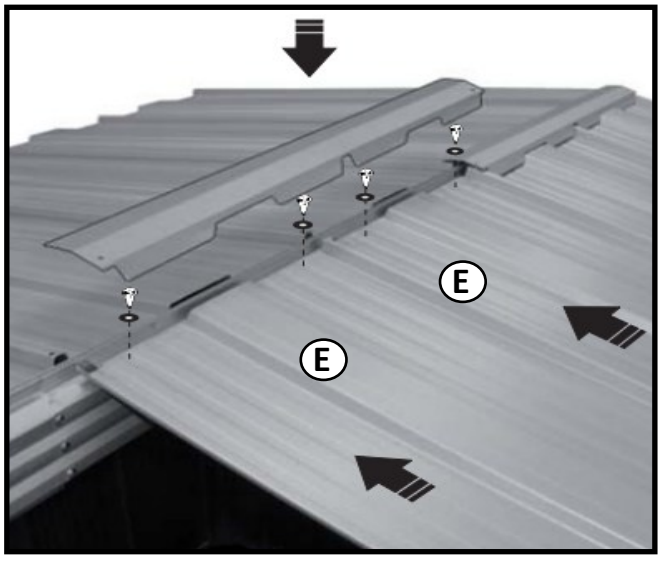
Place the first ridge cap into position (do not screw down until second ridge cap is in place).

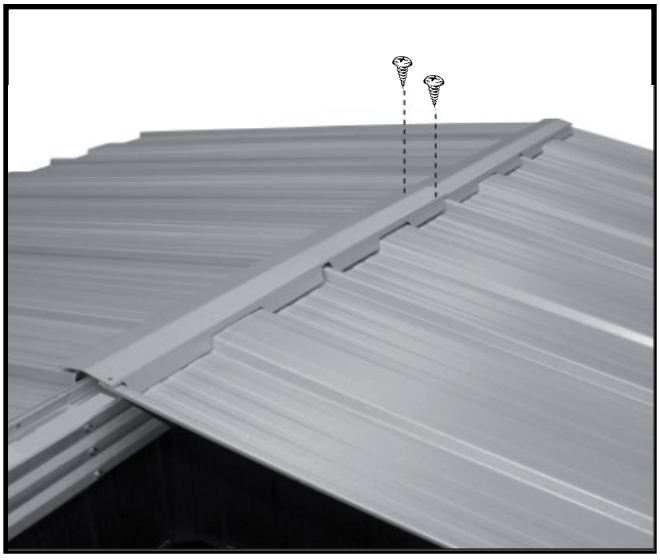
*Note: Ridge caps are not symmetrical. If one does not sit easily on the roof panels, rotate it 180° and reposition. Continue this process to install the remaining rear roof panels and ridge caps.





Fix the next two (2) sheets then fit the second ridge cap. Fix this as shown below.



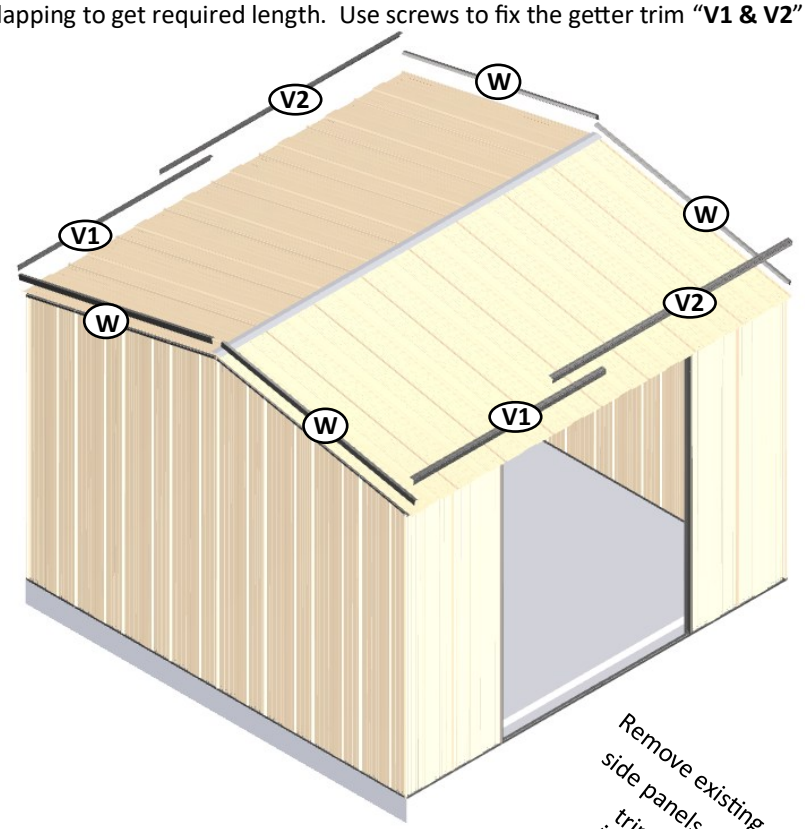


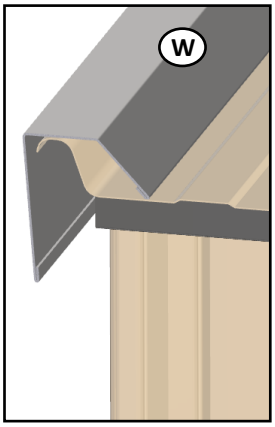
Now fix next 2 roof sheet and follow the pattern to fix ridge cap.

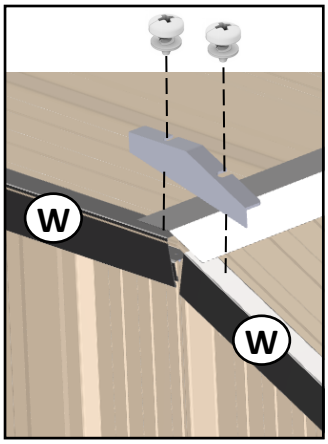
G88-D ASSEMBLY MANUAL

FIT ROOF AND TRIMS

To fit the side gable Roof angle trim "**W**" undo all top gable wall screws fastened previously on top of the gable wall panels, then re-do it along with channel "**W**" . Once the Side trim "**W**" fit then place the Gutter trims "**V1 & V2**" over lapping to get required length. Use screws to fix the getter trim "**V1 & V2**" to the roof.



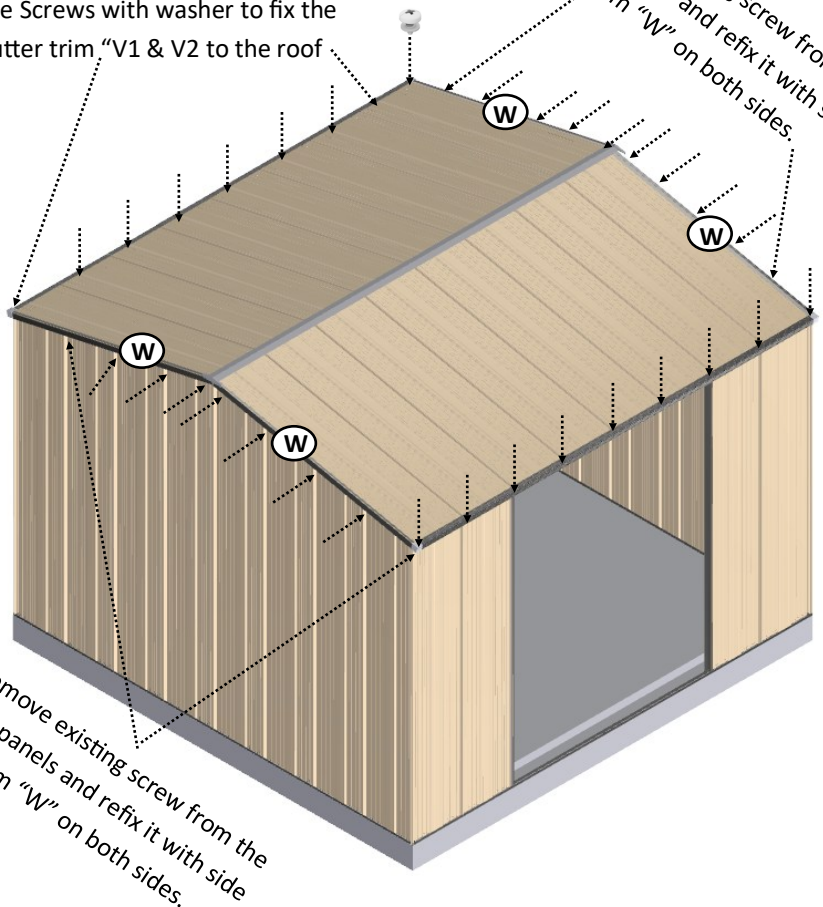




Fix plastic ridge End Cap on either side of the shed as shown.

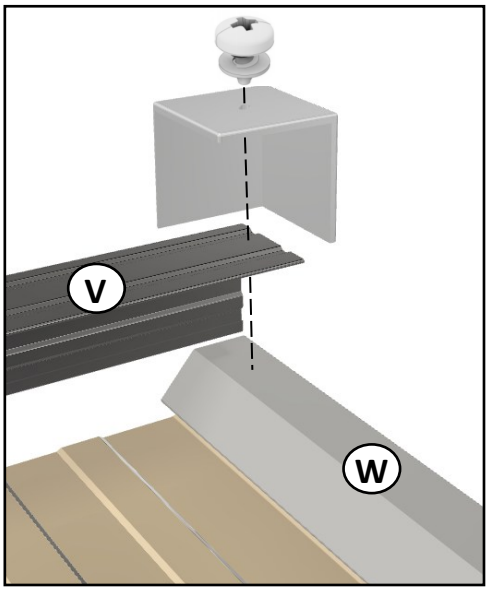
Use Screws with washer to fix the Gutter trim "V1 & V2 to the roof

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



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

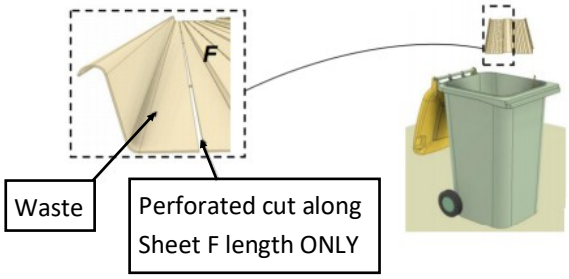
Use 4 Plastic corner cap to fix all 4 corers as shown.



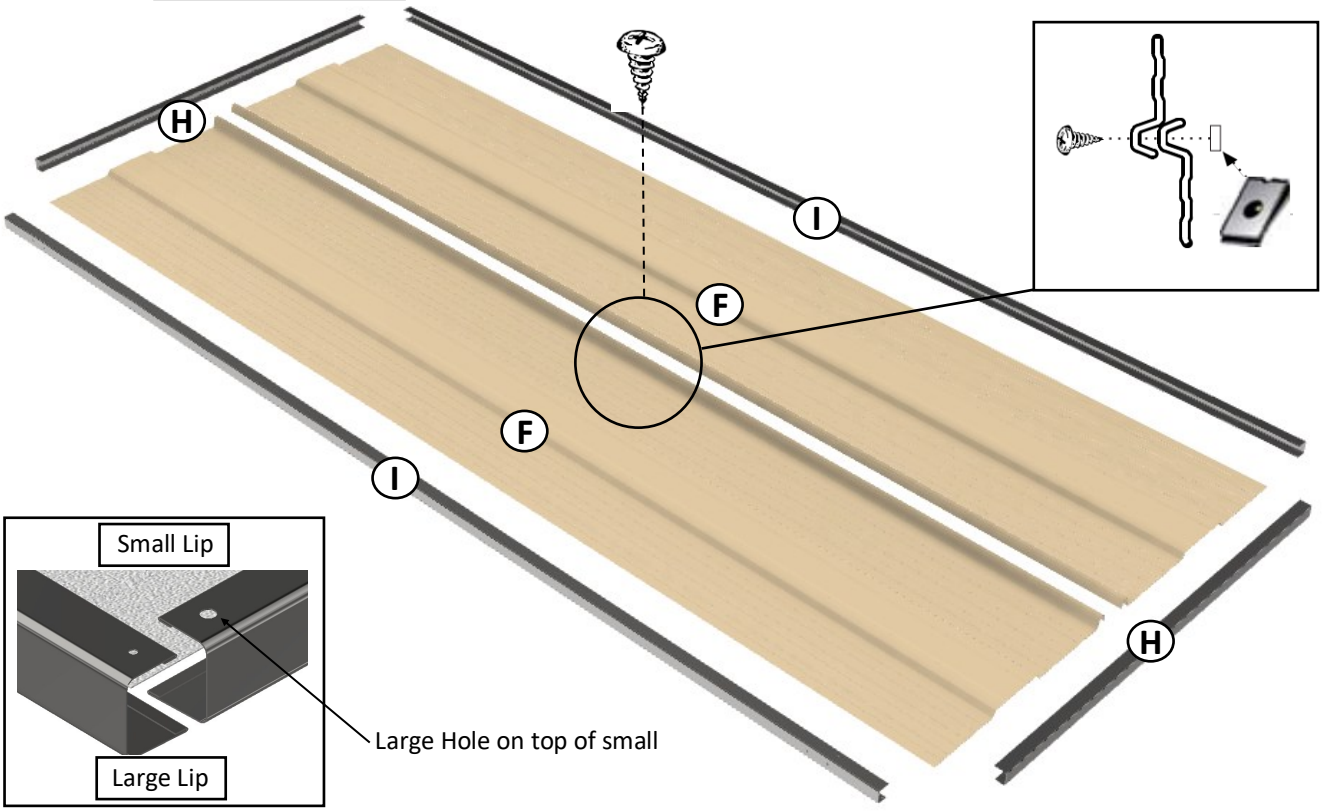
G88-D ASSEMBLY MANUAL

FASTTRAK

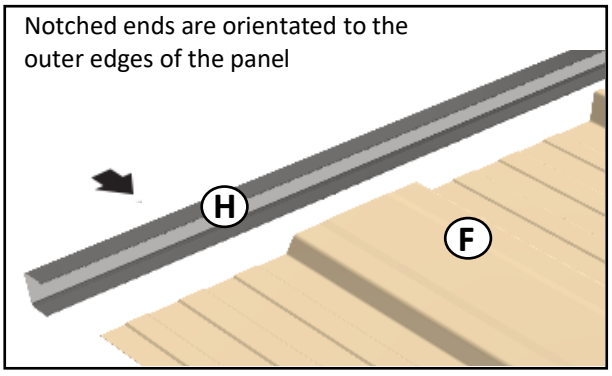
DOOR ASSEMBLY

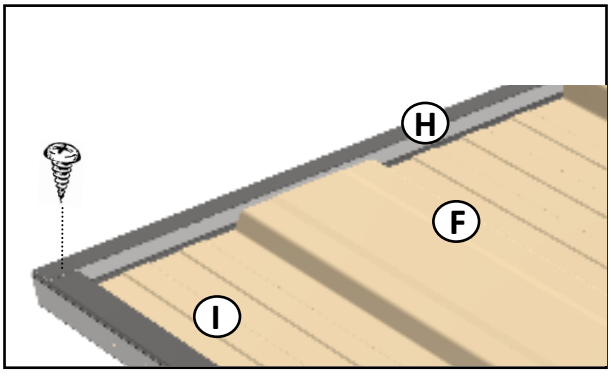


To remove the SMALL lip of the door sheet F, fold back and forth along the perforated pre-cut line. When removed put the waste section into the recycle bin. If too large carefully fold it in half.



Large Hole on top of small

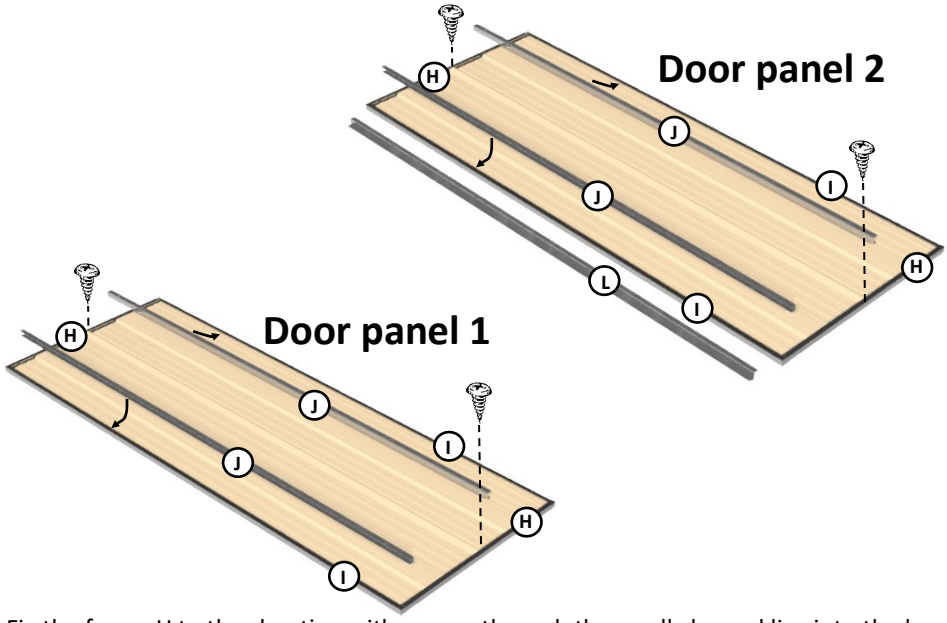


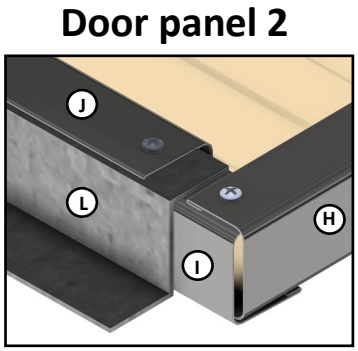


NB: Some channel holes may not align perfectly when the sheets are laid out. They can be easily manipulated into position and screw to the channel.

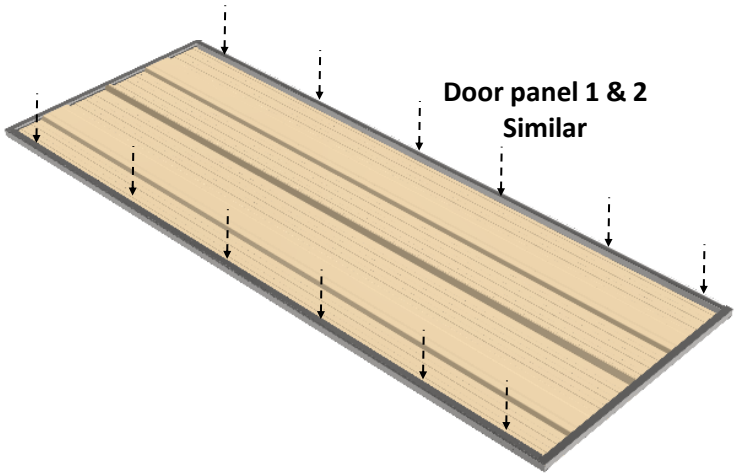
NB: 2 Door Panels required for this shed.

DOOR ASSEMBLY

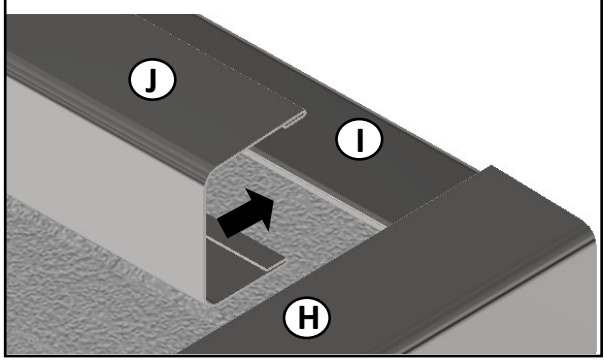




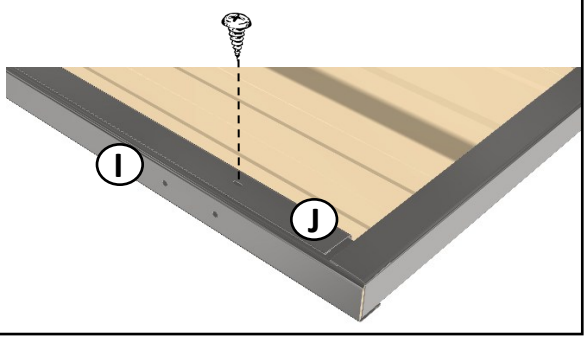
Fix the frame H to the sheeting with screws through the small channel lips into the large sheeting ribs. Door boxing must be fitted to the door frames and a door seal fitted on the second door. The seal fits in between the frame and boxing as shown to the right.



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

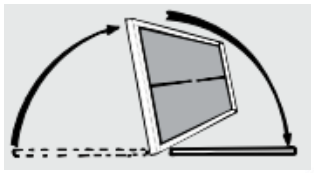


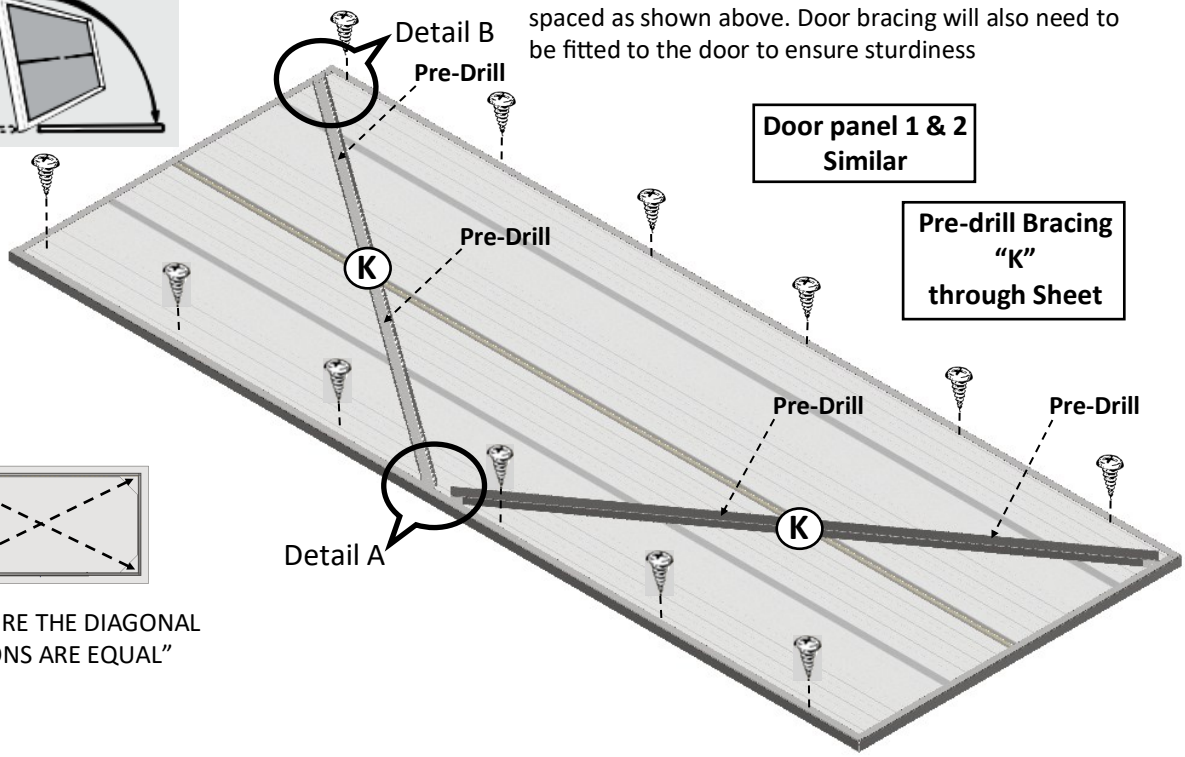
Fix both door boxing in place using six (6) screws.



G88-D ASSEMBLY MANUAL

DOOR ASSEMBLY

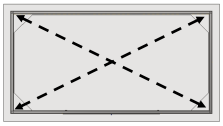




Flip the door assembly over and fix with screws evenly spaced as shown above. Door bracing will also need to be fitted to the door to ensure sturdiness

Door panel 1 & 2 Similar

Pre-drill Bracing "K" through Sheet



"MAKE SURE THE DIAGONAL DIMENSIONS ARE EQUAL"

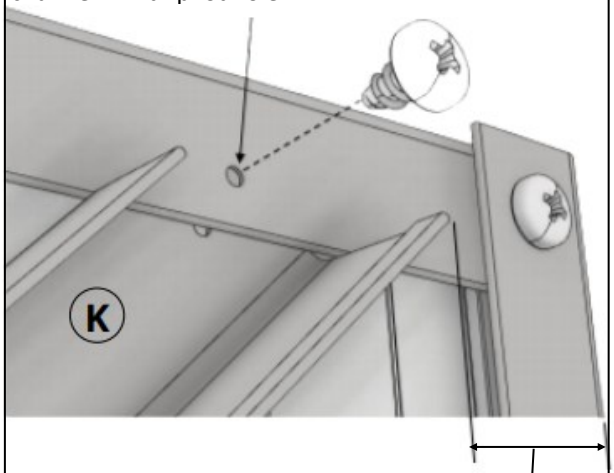
Detail A

Drill pilot holes for door bracing center joint.

Screw from outside of the door through door sheet at the pre-drilled holes, fixing channel K brace. Typical all fixings on the door.

Detail B

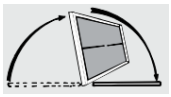
Drill pilot holes for door bracing top joint and fix with self tapping screw. N.B. Channel K brace only narrowly tucks under channels. Take care to drill through channel K with pilot hole.

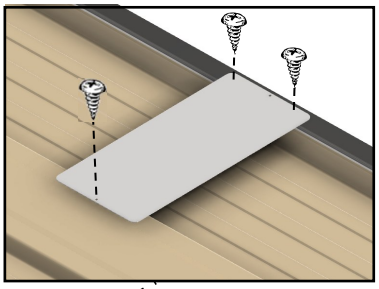


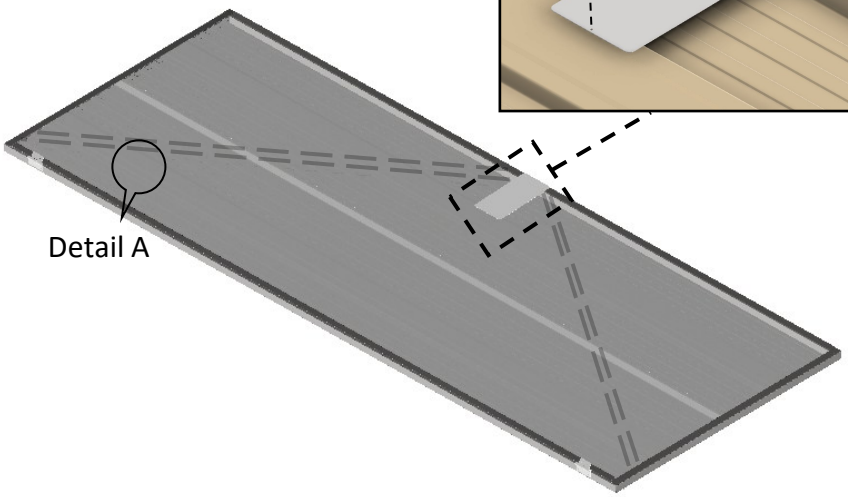
50mm typical at bottom door brace as well

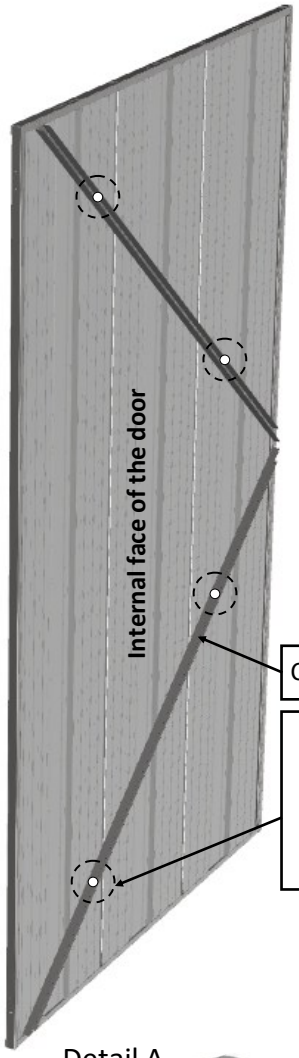
G88-D ASSEMBLY MANUAL

DOOR ASSEMBLY





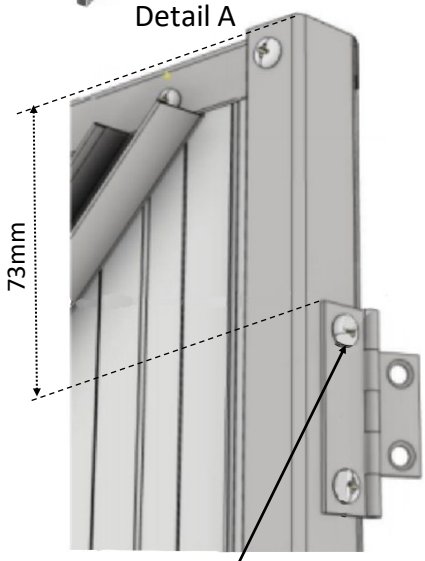




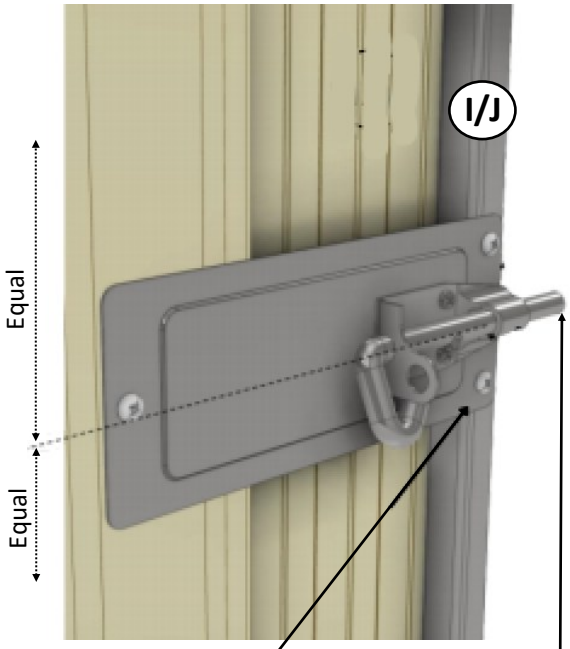
Channel K shown on inside

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

Detail A



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



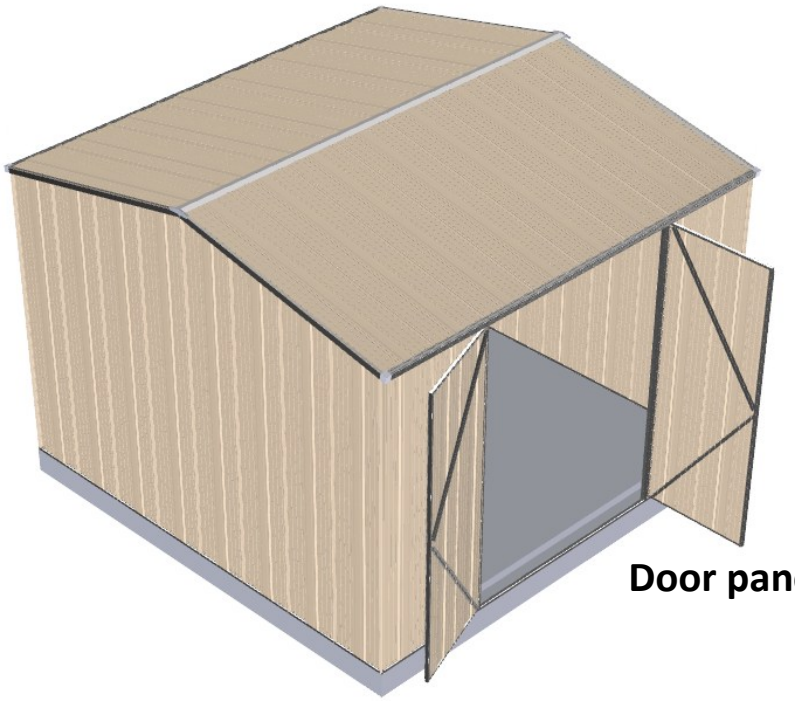
Position the door plate at the center point, using the door plate as a guide to drill pilot holes through channels I / J and door sheeting. Ensure the end of the plate does not protrude past the door jambs I / J.

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.

G88-D ASSEMBLY MANUAL

DOOR ASSEMBLY

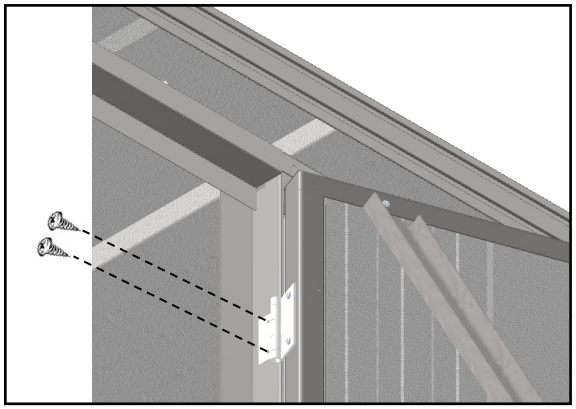
NOTE: The diagram below shows a 44 flat roof shed. The assembly process is the same for all sheds

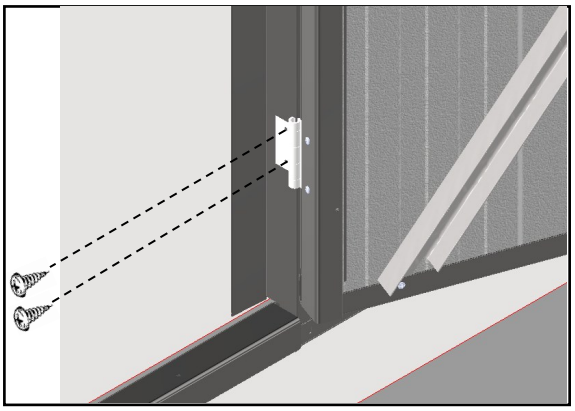


Door panel 2

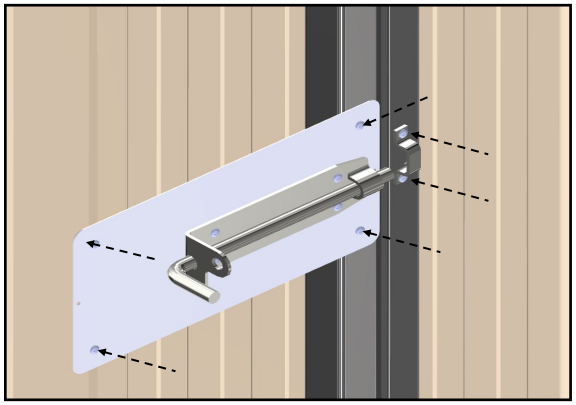
Door panel 1

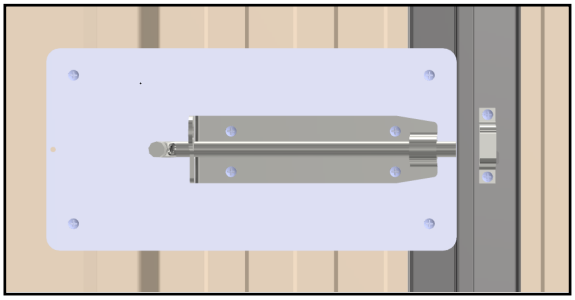
Fit the door to the left or right by fixing the hinges to the pre-drilled holes in the door jambs then fit the padbolt keeper.



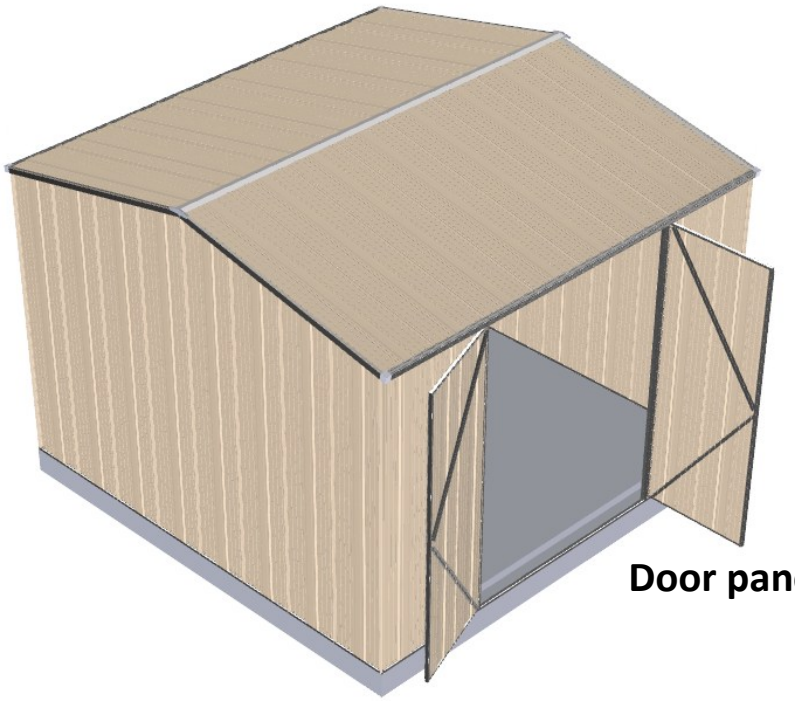


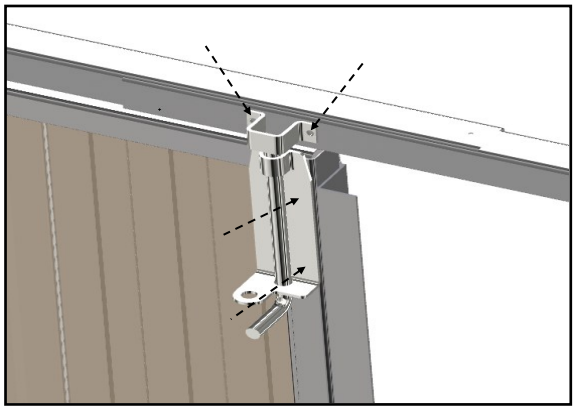
Fit the padbolt and keeper



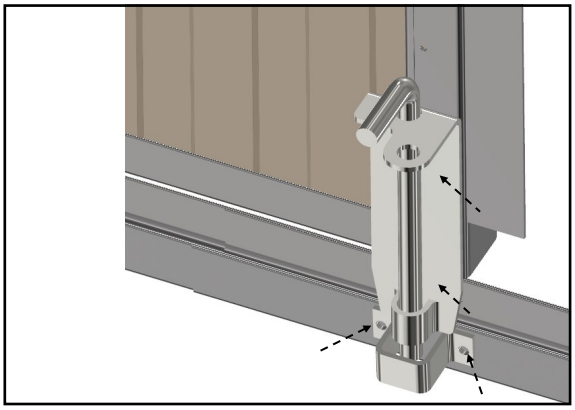


DOOR ASSEMBLY





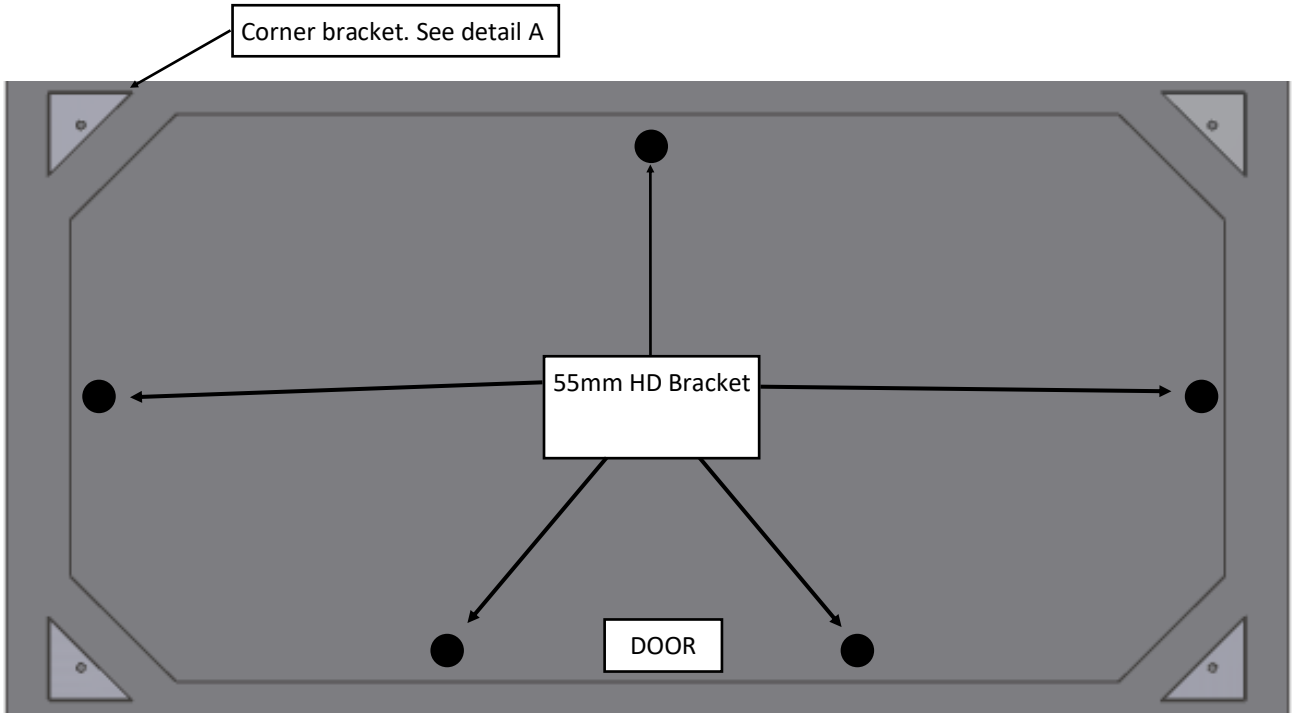
Drill pilot holes into the inside of the door frame of the top of second door next to the door seal and then fix with self tapping screws.



Drill pilot holes into the inside of the door frame of the bottom of second door next to the door seal and then fix with self tapping screws.

G88-D ASSEMBLY MANUAL

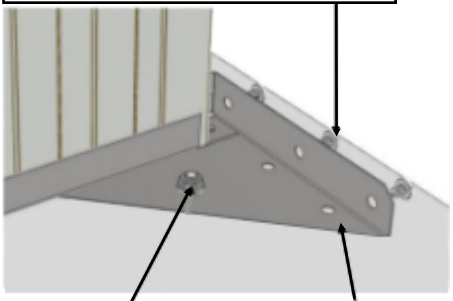
ANCHORING SHED TO SLAB



BRACKET FIXING TO SLAB LAYOUT

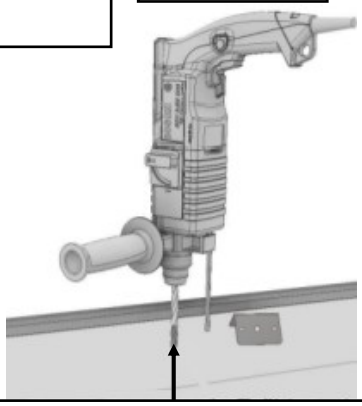
DETAIL A

Screw fixing corner bracket to wall bottom channels



Masonry

Corner bracket

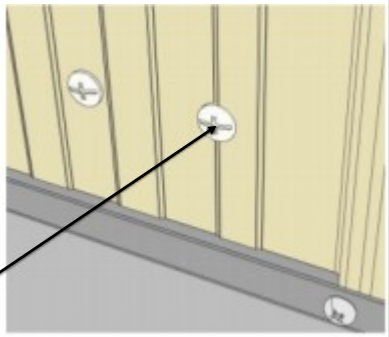


Drill to a depth of 50mm for a M8 Masonry Anchor.

Extract all the dust after drilling

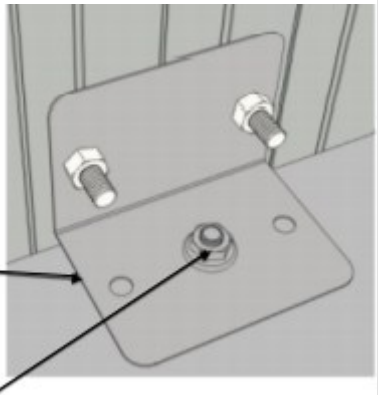
DETAIL B

DETAIL FROM OUTSIDE



Ensure the bolt heads are to the bottom of the wall pan

DETAIL FROM INSIDE



55mm HD Bracket

Masonry Anchor

G88-S ASSEMBLY MANUAL

OPTIONAL SKYLIGHT

The skylight must be fitted on top of the two adjacent sheets. Fit the steel roof sheets first then fit the skylight as shown below.

The skylight is fixed using two (2) screws at the top and bottom of the sheet. The inset shows a closeup of the overlap. Pilot holes will need to be drilled

NOTE

NOTE

NOTE

STRONG, QUICK & EASY

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 he 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

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. Post your certificate and supporting documentation to:

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

OR

Steel Sheds Australia

PO Box 1581.

Browns Plains,

Queensland,

4118

FASTTRAK

STRONG, QUICK & EASY

Enquiries

07 3827 8000

Building Advice Line 1800 032 077

Email: info@steelshedsaustralia.com.au