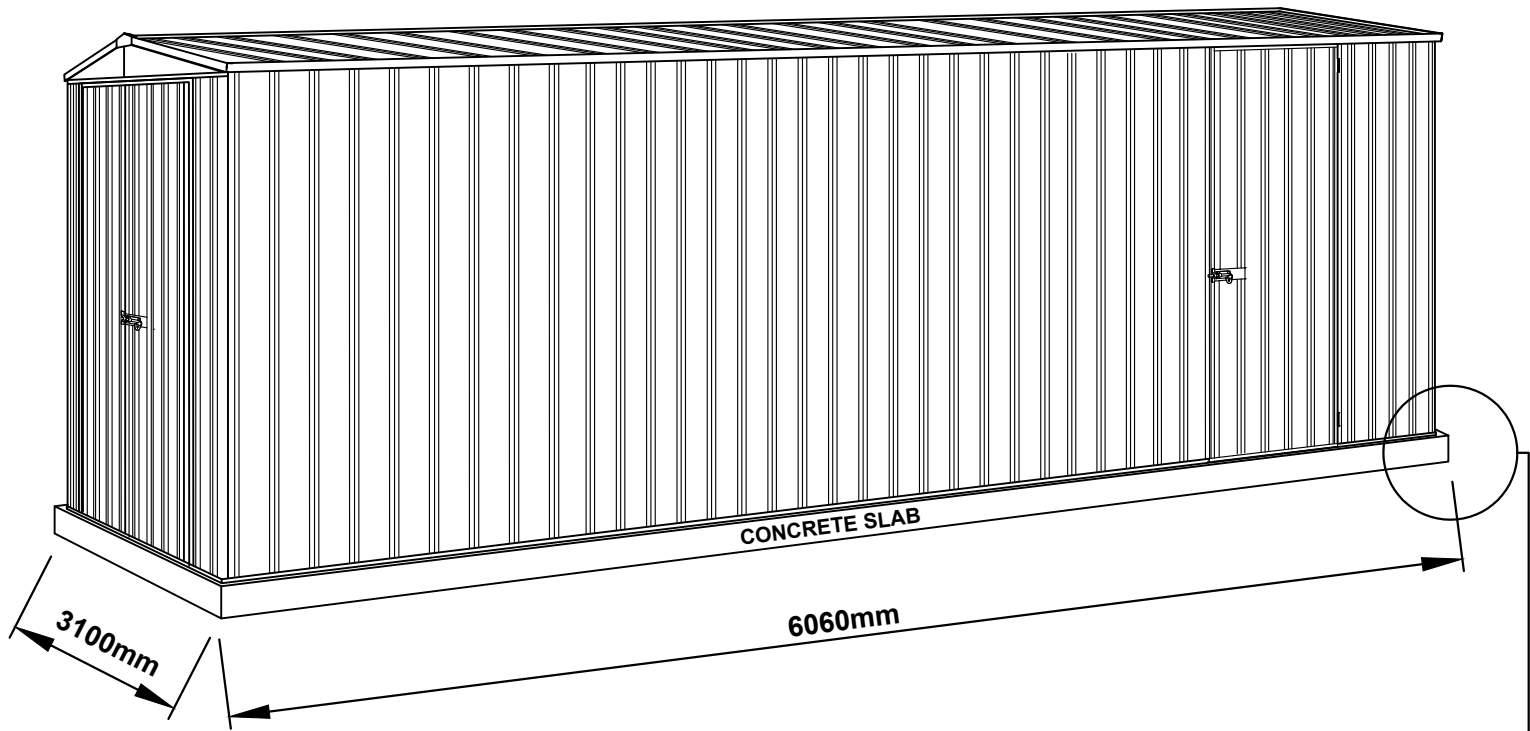
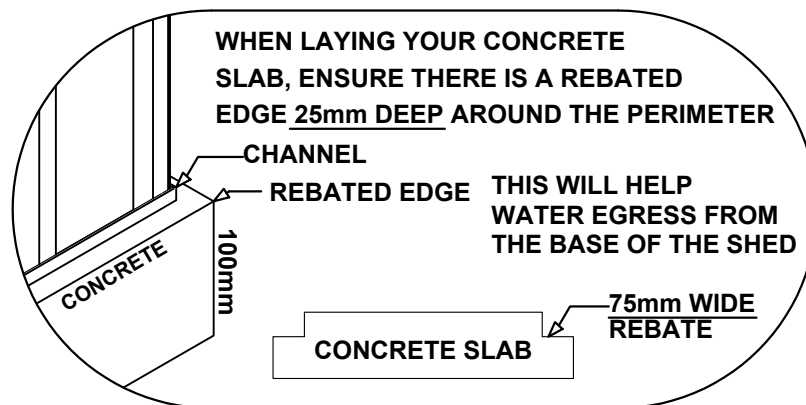


FOR CONSTRUCTION IN
NON-CYCLONIC AREAS
WIND RATING: W33N (N2)

FRONT: 5.96m
SIDE: 3.00m
HEIGHT: 2.3m



Quality
ISO 9001



We thank you for choosing an Australian made shed. For further assistance please visit our detailed instructional video library at [Http://www.abscosheds.com.au/watch-videos](http://www.abscosheds.com.au/watch-videos)

At ABSCO Industries we are always looking to be number ONE, so please let us know what you think of our instructions. Feedback makes us better.
feedback@absco.com.au



GENERAL INSTRUCTIONS

- Before commencing any assembly, read through these instructions in detail to gain a thorough understanding of assembly methods and associated details.
- Unpack the carton and carefully identify and check off all the parts against the parts described and illustrated on the following pages.
- Local Authority approval must be obtained prior to construction of the shed. Once you have selected your site you will need to lodge a site plan to your local council

SITE PREPARATION

- The site for the shed must be level. An uneven surface may result in misalignment of parts.
- It is recommended that the shed be set on a 100mm rebated concrete slab and anchored down appropriately (refer to last page for details). A flat slab with a chamfered edge can be used but will not result in optimum results. IF USING A REBATE ENSURE ALL FRAME UPRIGHTS ARE TRIMMED 25mm.
- Anchor sets are not supplied as standard items with this product as some customers wish to use their own anchoring systems.

TOOLS REQUIRED



Normal: 3mm

OPTIONAL



Normal: 4mm & 10mm
Masonry: 10mm

A NOTE ON SAFETY

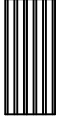
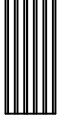
- Some parts may have sharp edges. It is advisable to wear gloves when handling these items and safety glasses if drilling holes. Sensible shoes are highly recommended.
- Do not erect your shed in windy conditions, ensure that the shed is securely anchored to a solid foundation immediately after construction is completed.
- It is highly recommended to erect the shed with two or more people.



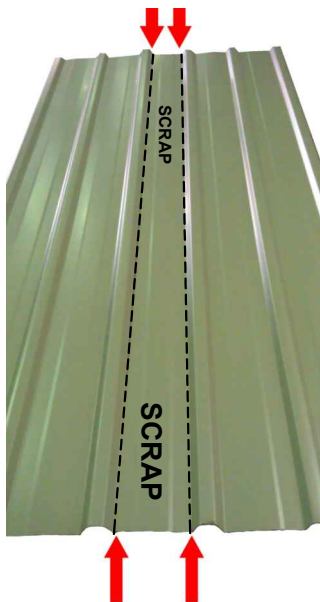


SPLIT SHEET H39 INTO H39B SHEETS

- This ABSCO products comes with a perforated sheet (H39) that is designed to be split into two smaller sheets (H39B)

SPLITTING SHEET H39						
QTY	COMPONENT DESCRIPTION	PART No.		QTY	COMPONENT DESCRIPTION	PART No.
1	 STEEL SHEET 2034mm X 773mm	H39	=	2	 STEEL SHEET 2034mm X 329mm	H39B

- THESE SHEETS HAVE SHARP EDGES. ONCE SEPARATED PLEASE USE APPROPRIATE FOOT AND HAND PROTECTION WHEN HANDLING.
- In order to split the sheet lay it on the ground and lift and fold one end until the perforations have cleanly snapped.
- Discard the middle piece as scrap when convenient. Fold the scrap piece in half 2-3 times and throw in bin.



**CHECK SHEET
FOR
PERFORATIONS**



**FOLD FIRST
SECTION OF
SHEET UNTIL
FREE**




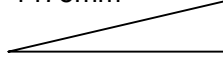

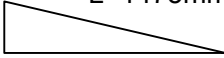

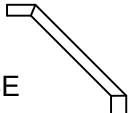

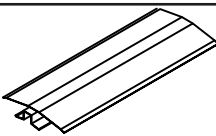
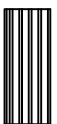
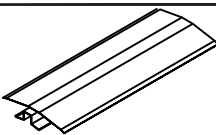
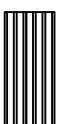
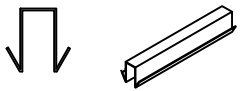
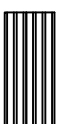
**FOLD MIDDLE
SECTION OF
SHEET UNTIL
FREE**



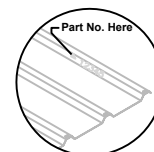
**DISCARD MIDDLE
PIECE**



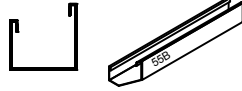
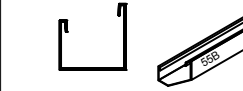
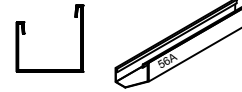
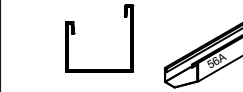
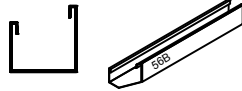
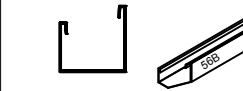
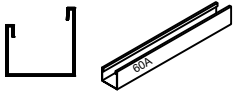
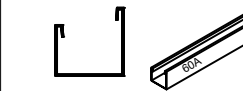
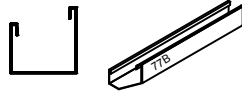
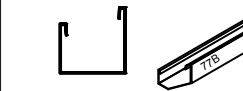
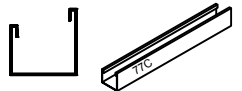
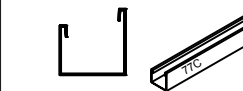
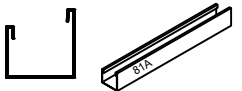
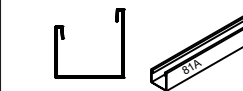
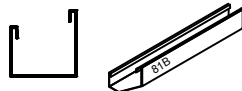
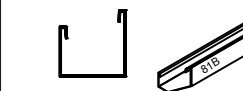
COMPONENTS PACKING LIST - CHECK OFF ALL COMPONENTS

MAIN PACK CARTON (PACK 1 OF 3)							
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK
2	 STEEL SHEET 1974mm X 773mm	H26		2	GABLE L/H L=1475mm 	16L	
1	 STEEL SHEET 1974mm X 773mm	F		2	GABLE R/H L=1475mm 	16R	
16	 STEEL SHEET 1546mm X 773mm	45A		2	 BRACE L= 393mm	13A	
2	 STEEL SHEET 2034mm X 329mm	H39B		2	 RIDGE BEAM L = 1521mm	97AL	
2	 STEEL SHEET 1974mm X 711mm	H37		2	 RIDGE BEAM L = 1521mm	97AR	
1	 STEEL SHEET 2034mm X 731mm	H32		3	 RIDGE BEAM JOINER L: 450mm (17.7")	ZARSP	
1	 STEEL SHEET 2034mm X 731mm	H33					
1	FITTINGS & ACCESSORIES PACKET (SEE PAGES 6 & 7)			1	CHANNEL SET PACKET (SEE PAGES 4 & 5)		

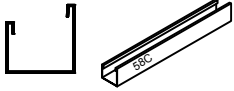
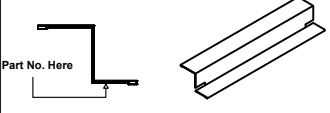
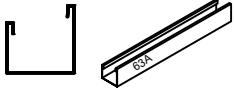
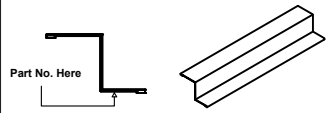

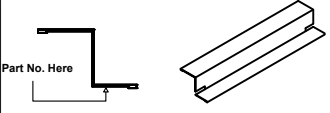
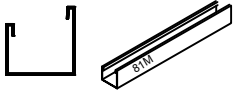
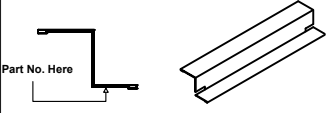
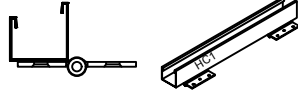
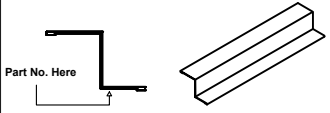
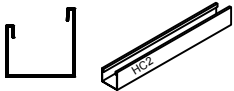
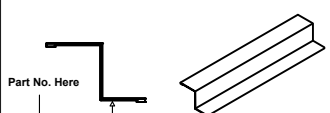
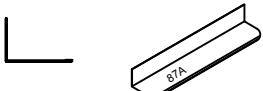
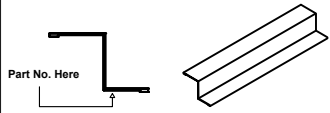
**ALL SHEETS HAVE PART NO.S LOCATED ON
LOWER RIGHT OR UPPER LEFT CORNER OF
COLORED SIDE AS SHOWN**




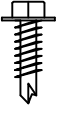
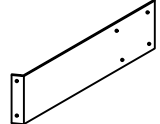
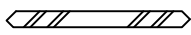
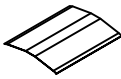

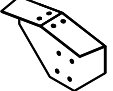

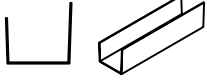
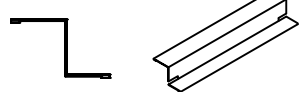
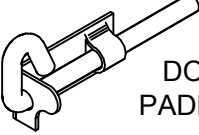
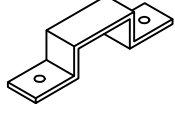





COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

CHANNEL SET							
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK
3	 CHANNEL L = 1496.5mm	55BL		3	 CHANNEL L = 1496.5mm	55BR	
1	 CHANNEL L = 1496.5mm	56AL		1	 CHANNEL L = 1496.5mm	56AR	
1	 CHANNEL L = 1496.5mm	56BL		1	 CHANNEL L = 1496.5mm	56BR	
4	 CHANNEL L = 1496.5mm	60AL		4	 CHANNEL L = 1496.5mm	60AR	
1	 CHANNEL L = 1496.5mm	77BL		1	 CHANNEL L = 1496.5mm	77BR	
1	 CHANNEL L = 1496.5mm	77CL		1	 CHANNEL L = 1496.5mm	77CR	
5	 CHANNEL L = 1496.5mm	81AL		5	 CHANNEL L = 1496.5mm	81AR	
3	 CHANNEL L = 1496.5mm	81BL		3	 CHANNEL L = 1496.5mm	81BR	


COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

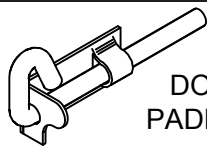
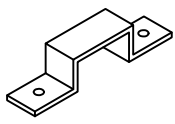




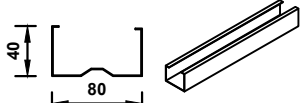

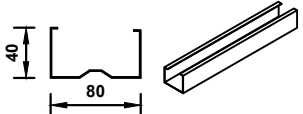
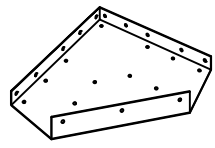
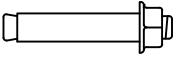
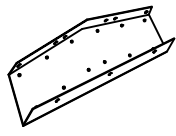
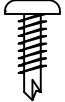
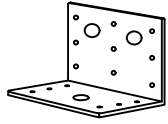
CHANNEL SET (CONTINUED)							
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK
2	 CHANNEL L = 773mm	58C		1	 JAMB L = 788mm	90B	
4	 CHANNEL L = 1155mm	63A		2	 JAMB L = 1120mm	91A	
1	 CHANNEL L = 788mm	79B		1	 JAMB L = 1537mm	93L	
2	 CHANNEL L = 329mm	81M		1	 JAMB L = 1537mm	93R	
3	 CHANNEL WITH HINGES L = 1974mm	HC1		3	 JAMB L = 2034mm	HJ1	
2	 CHANNEL L = 1974mm	HC2		1	 JAMB L = 2034mm	HJ2	
4	 LIP TRIM L = 1546mm	87A		1	 JAMB L = 1974mm	HJ3	


COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

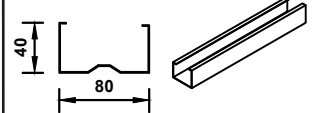
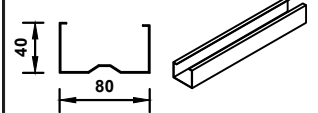
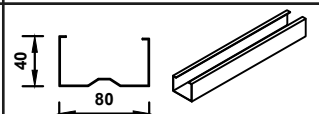
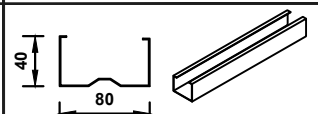
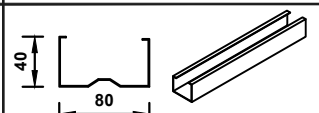
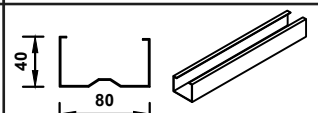
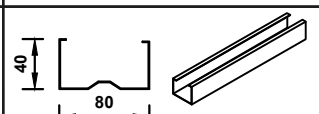
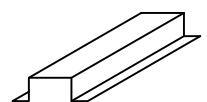
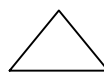
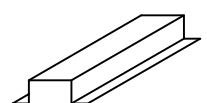
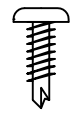
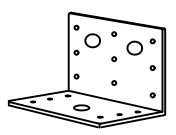
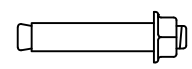
FITTINGS & ACCESSORIES PACKET CONTENTS							
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK
1	DOUBLE DOOR KIT (SEE BELOW)			1	ASSEMBLY INSTRUCTIONS		
1	SINGLE DOOR KIT (SEE OVER)						
2	 CAP GABLE L: 170mm	14A		24	 SELF DRILLING HEX HEAD TEK SCREWS (NO HOLE REQUIRED)		
3	 DOOR STRAP L: 165mm	12A		1	 3mm (0.12") DRILL BIT		
1	 RIDGE CAP JOINER	98A		1	 HEX TEK SCREW DRIVER BIT		
5	 RIDGE PLATES	RBP		1	 PHILLIPS HEAD DRIVER		
19	 CHANNEL JOINER L= 200mm (7.9")	CSJ		4	 JAMB L= 75mm	93B	
DOUBLE DOOR KIT PACKET CONTENTS							
3	 DOOR PADBOLT	22A		2	DOOR PADBOLT HASP 		
1	 SELF TAPPING SCREWS PACKET CONTAINING 220			8	 3/16 ROUND HEAD BOLTS & NYLOCK NUTS		
12	 3/16 COUNTERSUNK SCREWS & NUTS			12	 3.2 x 8mm BLIND POP RIVETS		



COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

SINGLE DOOR KIT PACKET CONTENTS							
1		DOOR PADBOLT	22A		1	DOOR PADBOLT HASP	
1		SELF TAPPING SCREWS PACKET CONTAINING 220			12		3.2 x 8mm BLIND POP RIVETS
12		3/16 COUNTERSUNK SCREWS & NUTS					
MAIN PACK CARTON (PACK 2 OF 3)							
5		STEEL SHEET 2034mm X 773mm	H30		4	 40 80 CHANNEL L = 1954mm	C1954
12		STEEL SHEET 2034mm X 773mm	H31		1	HIGH-PORTAL PACK (SEE BELOW)	
4	 40 80	CHANNEL L = 1482mm	C1482				
HIGH-PORTAL FRAME ACCESSORIES							
4		KNEE PLATE			8		10mm DYNABOLT
4		APEX PLATE			300		16mm TEK SCREWS
4		MULTI PURPOSE BRACKET					

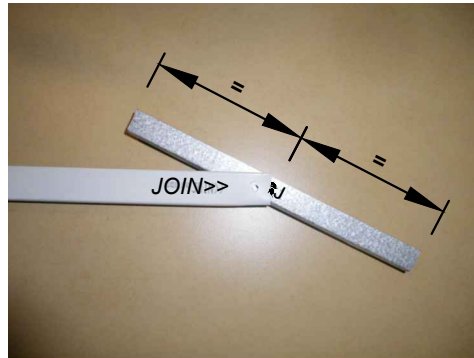
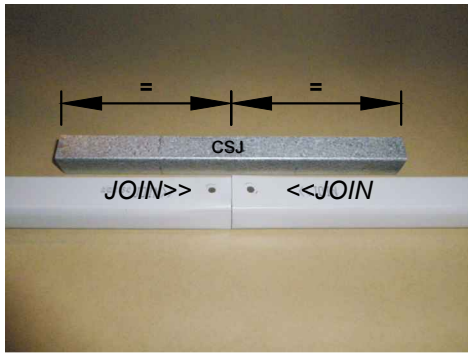

COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

HIGH-FRONT FRAME PACK (PACK 3 OF 3)							
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK
2	 CHANNEL L = 2300mm	C2300		10	 CHANNEL L = 285mm	K0285	
2	 CHANNEL L = 2070mm	N2070		2	 CHANNEL L = 240mm	C0240	
2	 CHANNEL L = 2034mm	C2034		2	 CHANNEL L = 100mm	C0100	
2	 CHANNEL L = 1484mm	M1484					
1	 HAT= 2290mm	99A		1	 SMALL TRIANGULAR PLATE		
4	 HAT= 1350mm	99B		150	 SELF DRILLING 16mm TEK SCREWS		
10	 MULTI PURPOSE BRACKET			6	 10mm DYNABOLTS		



INSTRUCTIONS FOR JOINING SPLICED CHANNELS

NOTE: THE TEXT MARKED ON ALL PARTS MUST BE SHOWN ON THE SAME SIDE AS EACH OTHER.

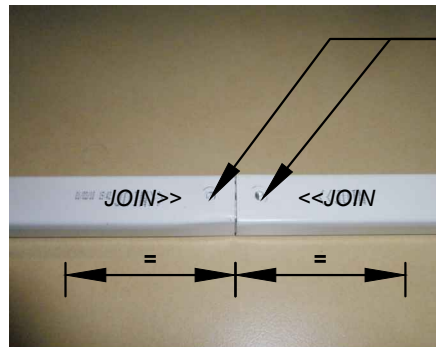
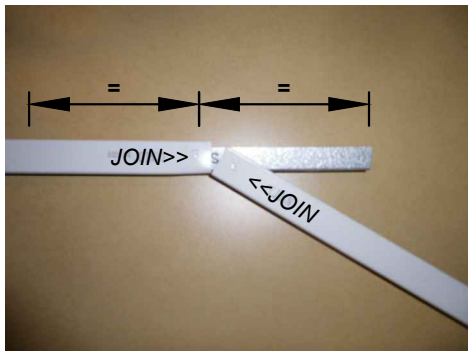


STEP 1.

Position the channels and the CSJ joiner channel so the center of the CSJ is in line with the end of each channel to be joined together.

STEP 2.

Join the first channel to the CSJ by inserting the center of the CSJ (on an angle) to the end of the channel where the JOIN>> text is marked. Push down one side of the CSJ until you hear a 'click'.



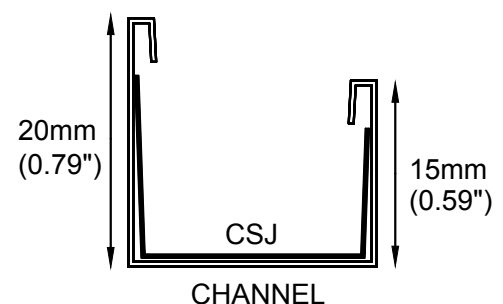
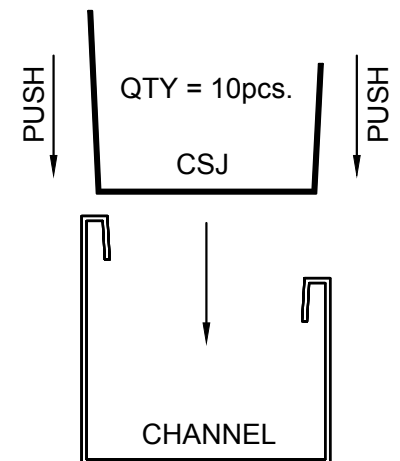
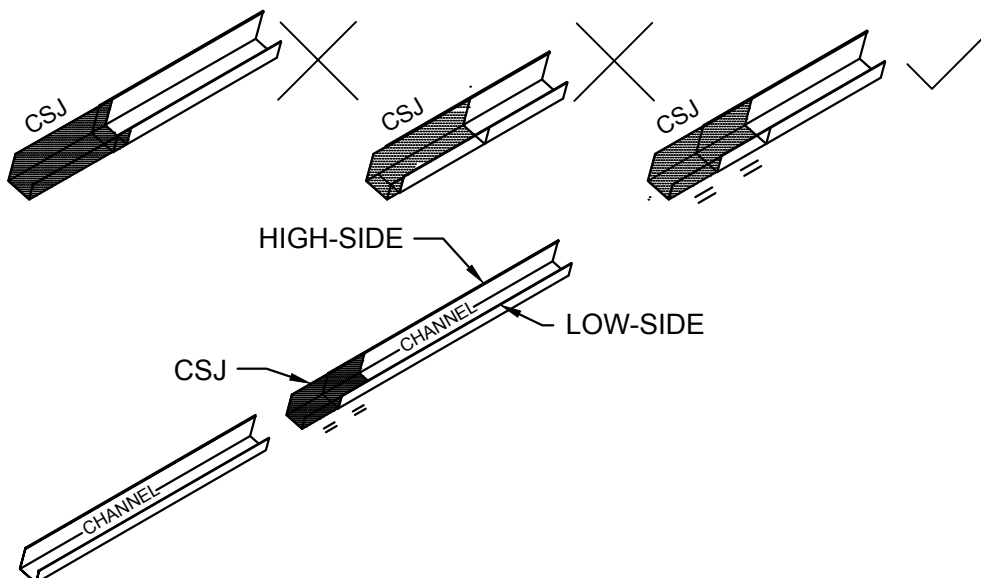
DRILL 4mm (0.16") x 3mm (0.12") (2 PER A SIDE) HOLES TO SECURE SECTIONS TOGETHER. (THESE SCREWS MAY HAVE TO BE TEMPORARILY REMOVED AND REPLACED DURING LATER ASSEMBLY)

STEP 3.

Join the second channel to the CSJ by positioning the <<JOIN end of the channel at the center of the CSJ (on an angle). Push the CSJ into the channel until you here a 'click'.

FINISHED CHANNEL

The joined channels should now look like the picture above with the CSJ positioned equally inside of the joined channels.

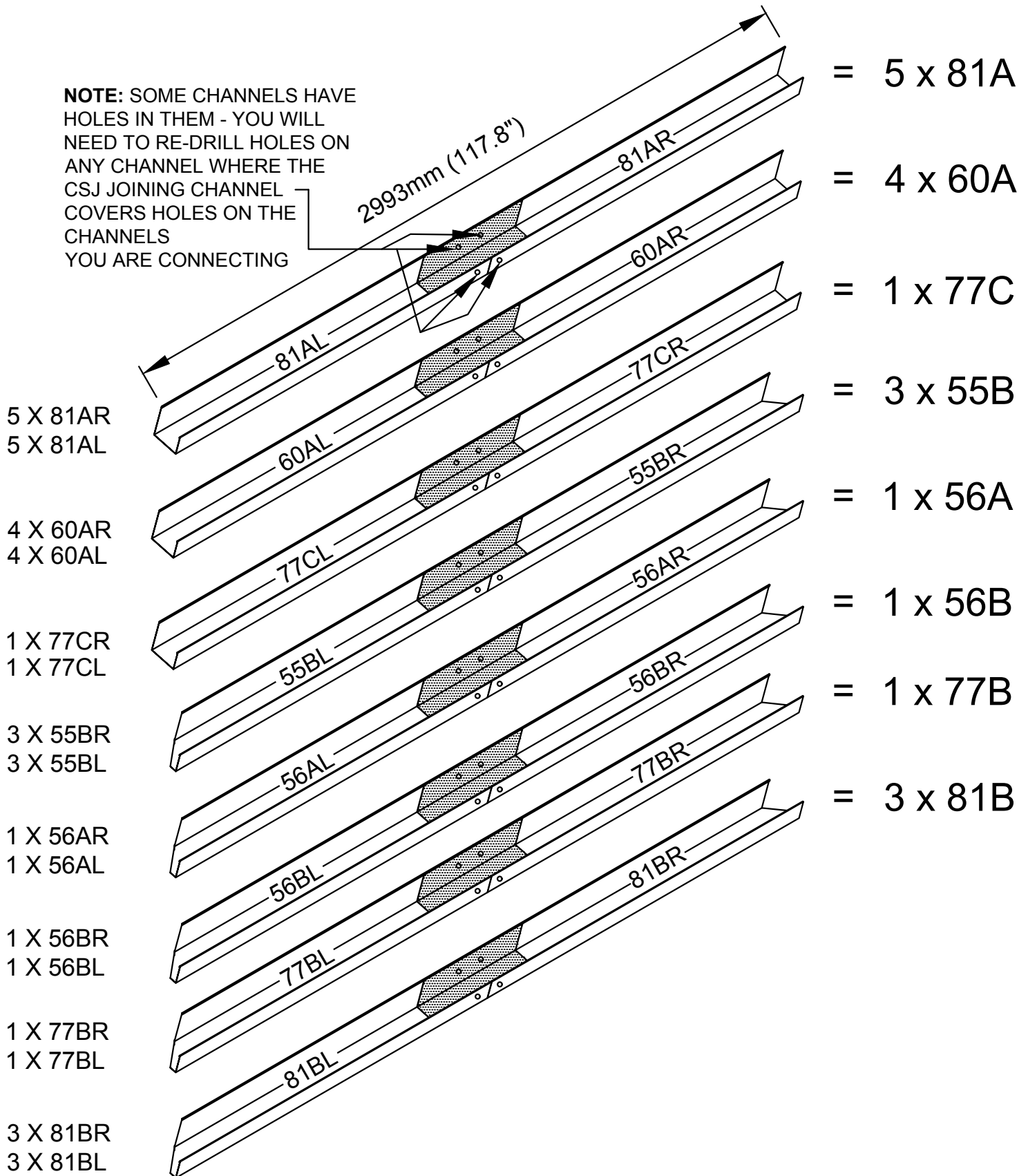




STEP 1. PRE-ASSEMBLY OF SPLICED CHANNELS

NOTE: JOIN TOGETHER 38 X CHANNEL SECTIONS USING 19 X CHANNEL JOINERS (PART CSJ)

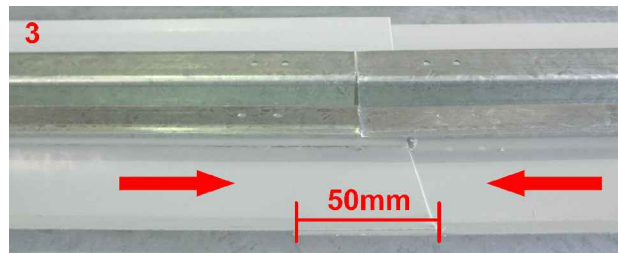
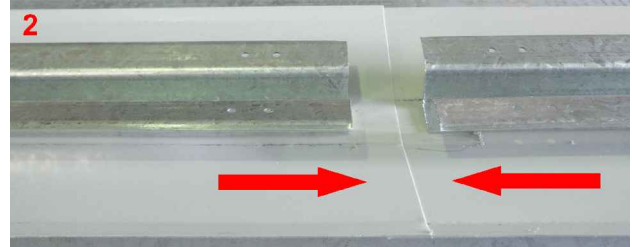
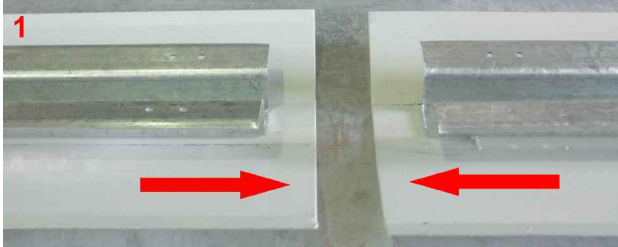
NOTE: SOME CHANNELS HAVE HOLES IN THEM - YOU WILL NEED TO RE-DRILL HOLES ON ANY CHANNEL WHERE THE CSJ JOINING CHANNEL COVERS HOLES ON THE CHANNELS YOU ARE CONNECTING



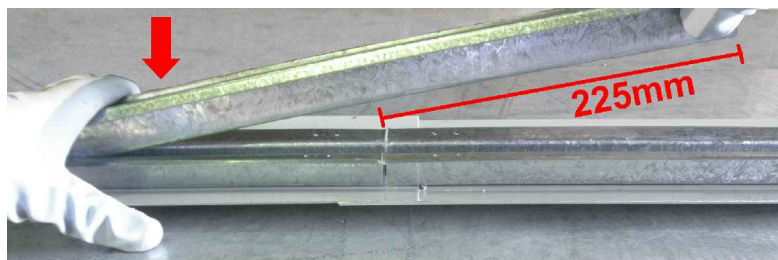


INSTRUCTIONS FOR JOINING SPLICED RIDGE BEAM

STAGE 1: PUSH RIDGE BEAMS TOGETHER, MAKE SURE THERE IS A 50mm OVERLAP OF THE RIDGE CAP



STAGE 2: INSERT RIDGE CAP JOINER INTO CONNECTED RIDGE CAPS. MAKE SURE JOINER HAS 225mm IN EACH RIDGE CAP.



STAGE 3: TURN RIDGE CAP OVER AND MEASURE 250mm FROM THE END OF EACH RIDGE CAP. PLACE TEK SCREWS IN 50mm INCREMENTS FROM SAID END. REPEAT THIS PROCESS FOR THE OPPOSING HALF OF RIDGE BEAM

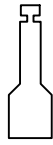




STEP 2. PRE-ASSEMBLY OF SPLICED RIDGE BEAM

2x REQUIRED

QTY. = 1



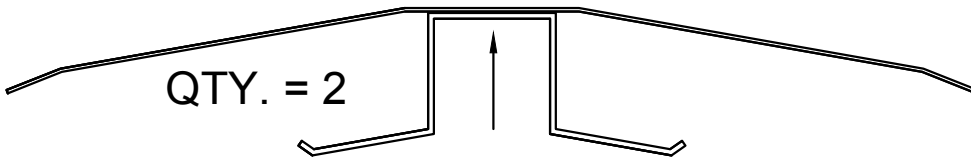
TEK SCREW DRIVER BIT

QTY. = 8



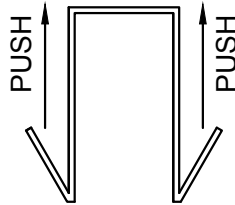
SELF DRILLING TEK SCREW

QTY. = 2

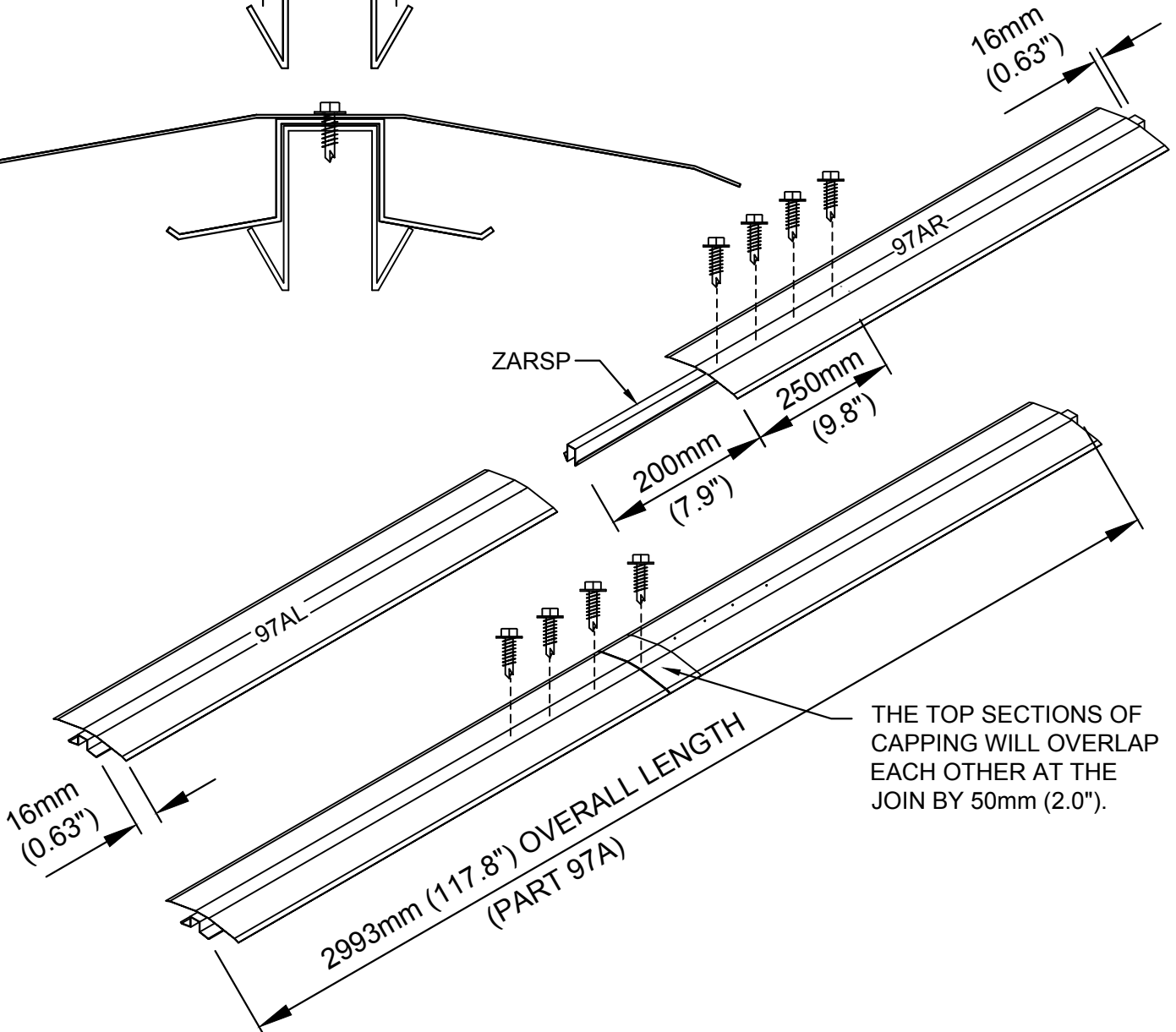
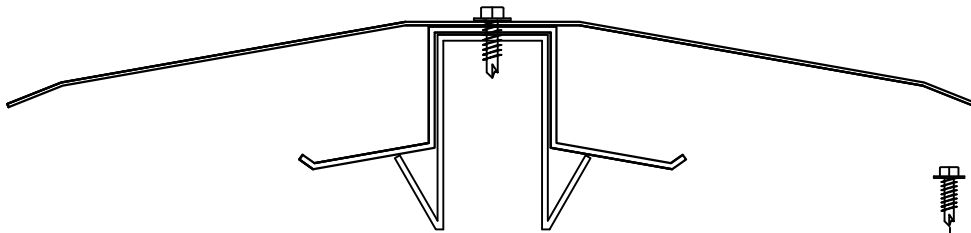


RIDGE BEAM 1521mm (59.9")
PARTS 97AL & 97AR

QTY. = 1

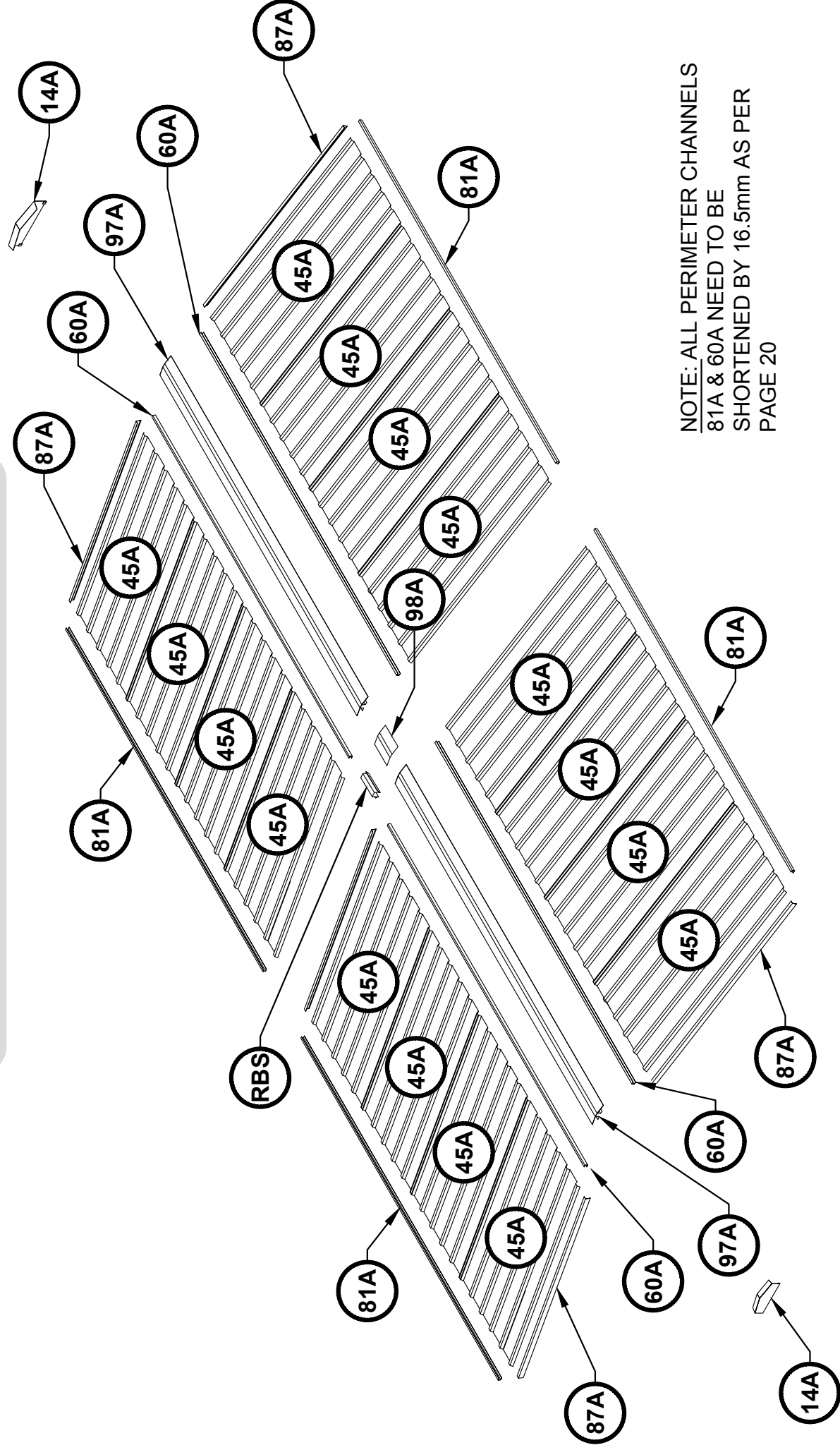


PART ZARSP - 450mm (17.7") LONG





VIEW OF ROOF COMPONENTS

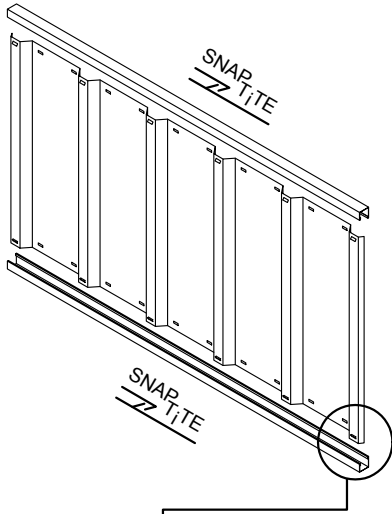


NOTE: ALL PERIMETER CHANNELS
81A & 60A NEED TO BE
SHORTENED BY 16.5mm AS PER
PAGE 20

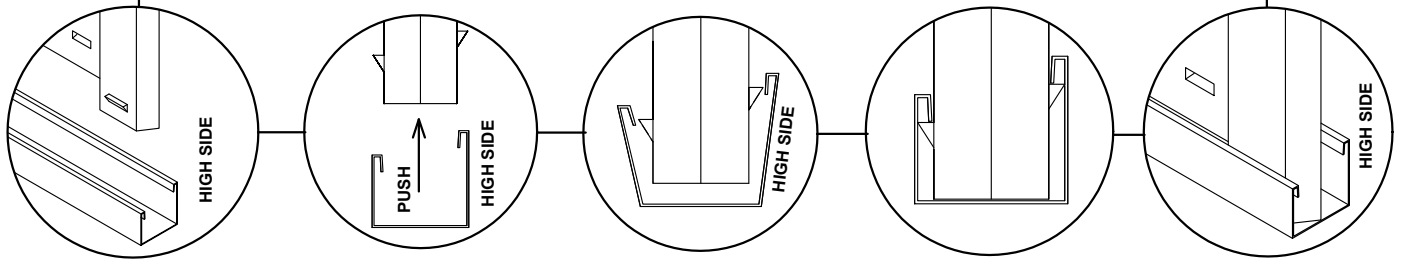
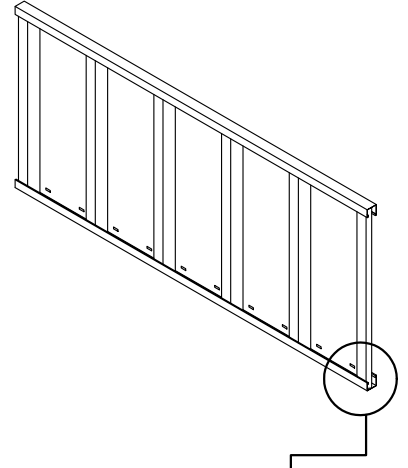


ABSCO ASSEMBLY INTRODUCTION

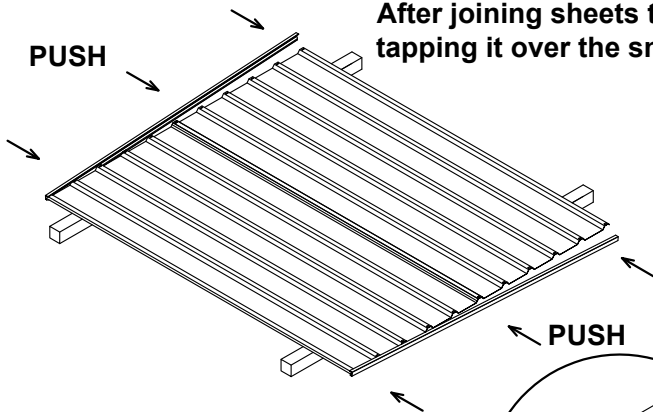
The snap-tite assembly system locks most perimeter channels to all roof and wall sheets without the need for tools and fasteners.



To pre-assemble the four wall panels and two roof panels, the perimeter channels are secured to the top and bottom of each panel using the snap-tite system, as detailed on the following pages wherever you see the symbol.



After joining sheets together, position channel over one end of the sheets, gently tapping it over the snap-tite lugs, working along the sheets to the other end.




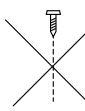
Position sheets on timbers, trestles or partly over edge of concrete slab.

Each perimeter channel must finish flush with the edges of the sheets. The snap-tite system allows adjustment for this process by simply tapping the channel along the sheets until each end is neatly flush. If you need to remove channels from the panels, pull the channel along the panel from opposing ends. You may need someone to help with this.

FASTENING SYMBOLS

 **D** Join components together by pre-drilling the holes first. Use one component as a template to mark where the holes are. Drill with 3mm drill bit.

 Join components together with one screw at this location only, as some channel sections have extra holes that are not required for this model of garden shed

 Do not join components together at this location yet, as the screw may obstruct further assembly of other components

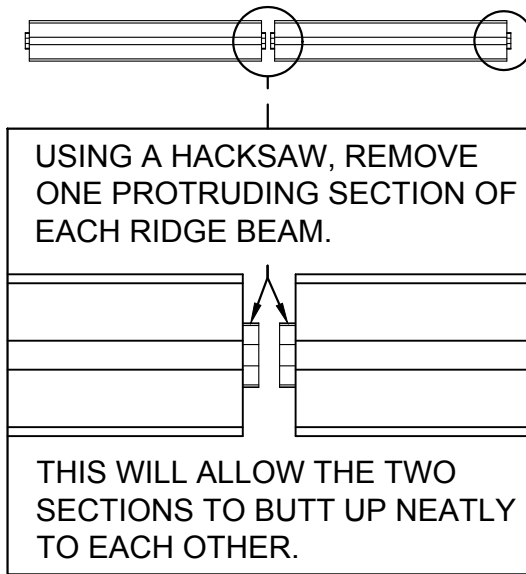
 3mm POP RIVETS

 4mm NUT & BOLT SET

 SELF DRILLING TEK SCREW FOR JOINING FRONT AND CENTRE FRAME COMPONENTS



JOINING RIDGE BEAMS



DO NOT CUT OFF THE PROTRUDING SECTION AT EACH END OF THE FULL LENGTH RIDGE BEAM

QTY. = 1

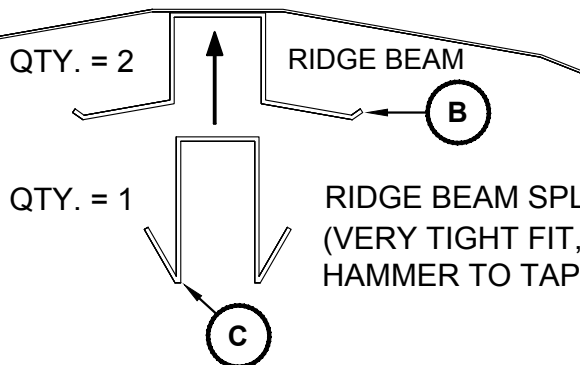


TEK SCREW DRIVER BIT

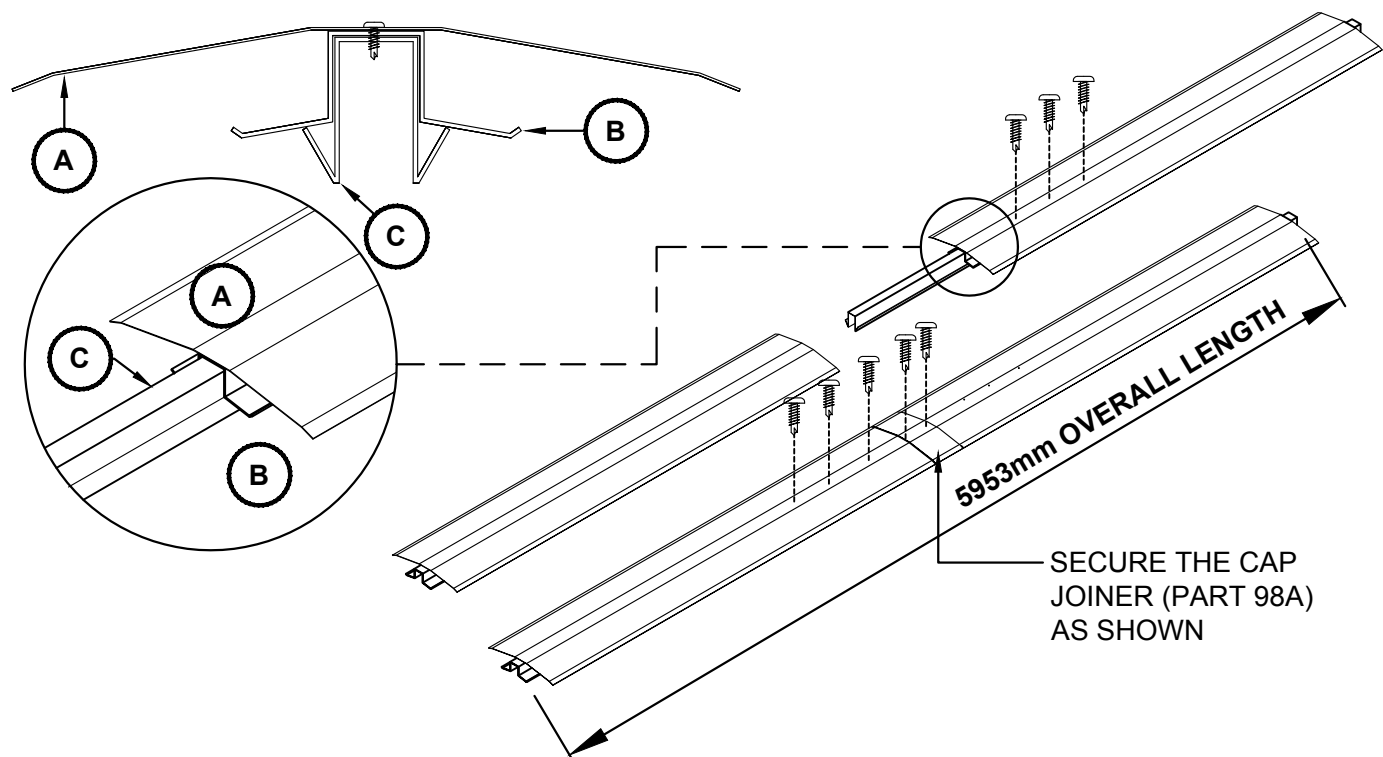
QTY. = 8



SELF DRILLING TEK SCREW



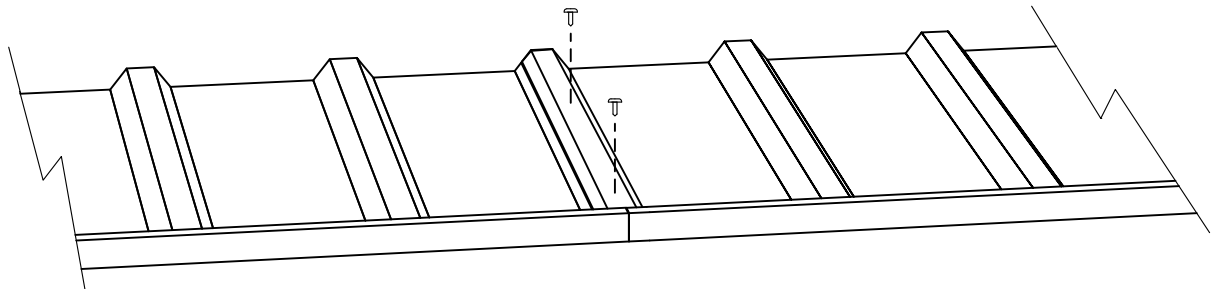
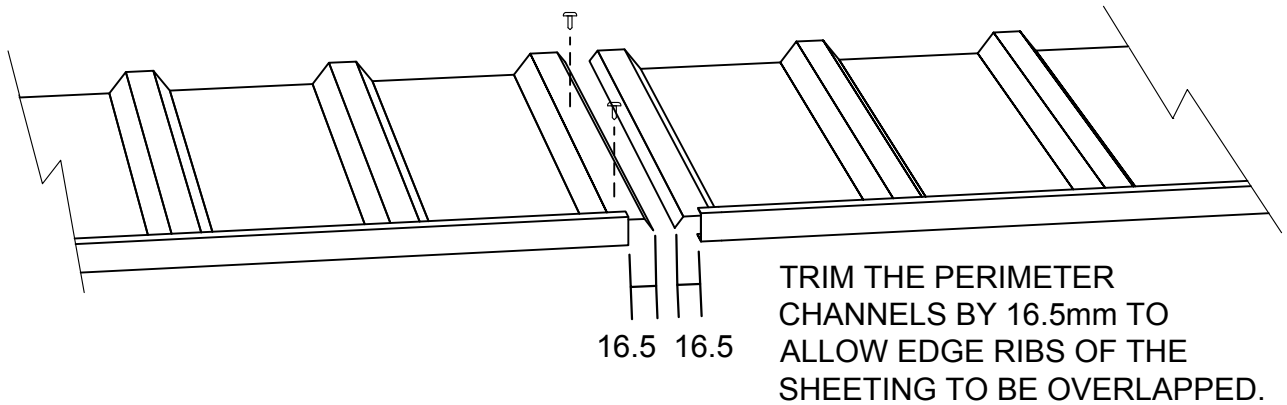
INSERT THE RIDGE BEAM SPLICE AT AN EQUAL DISTANCE INTO EACH RIDGE BEAM. USE A STRING LINE TO ENSURE THAT THE BEAM IS STRAIGHT, THEN SECURE WITH SELF DRILLING SCREWS AS SHOWN.





JOINING WALL & ROOF PANELS

THE 2993mm LONG PANELS NOW NEED TO BE JOINED TOGETHER, TO MAKE ONE CONTINUOUS PANEL, FOR EACH ROOF AND WALL SECTION. THE PERIMETER CHANNELS WILL HAVE TO BE REDUCED IN LENGTH EQUAL TO THE AMOUNT OF THE OVERLAP, AS SHOWN BELOW.



OVERLAP THE PANELS AND SECURE WITH SCREWS AS SHOWN.

REFER TO THE PANEL CONSTRUCTION SECTION OF THIS INSTRUCTION FOR FURTHER DETAILS, AND ENSURE THAT THE PANELS ARE NOT JOINED TOGETHER WITH PRE-PUNCHED HOLES INCORRECTLY POSITIONED.

THE OVERALL LENGTH OF EACH PANEL SHOULD BE THE SAME LENGTH AS THE RIDGE BEAM, WHICH IS 5953mm.

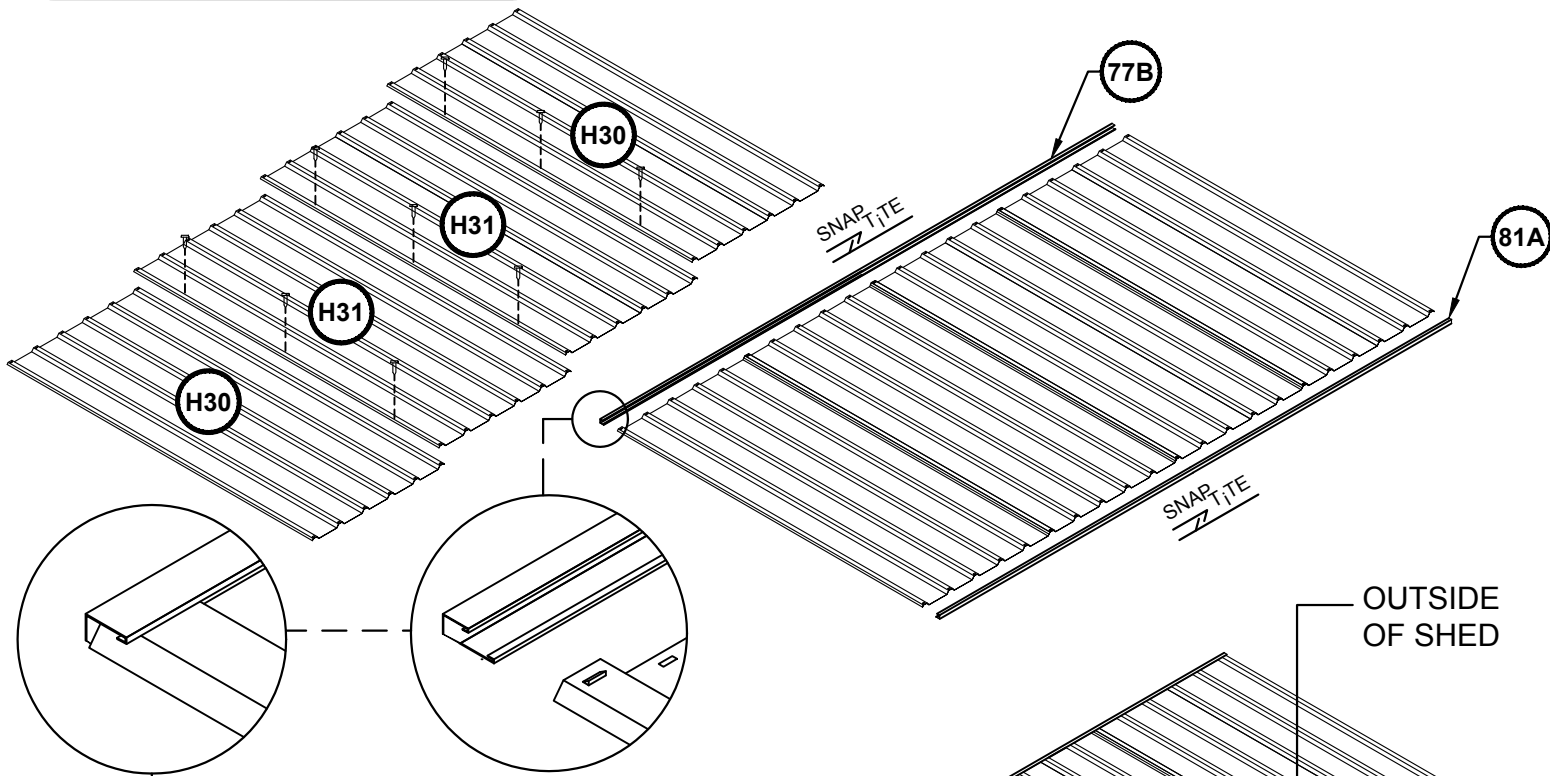
RIDGE BEAM/PANEL LENGTH	= 2993
LESS CUT OFF SECTION	= 16.5
NEW LENGTH	= 2976.5

TWO PANELS JOINED: 2976.5 X 2 = 5953mm

IT IS NOT CRITICAL THAT THE OVERALL LENGTH OF 5953mm IS EXACT, BUT TRY AND MAINTAIN THE LENGTH WITHIN 5mm.

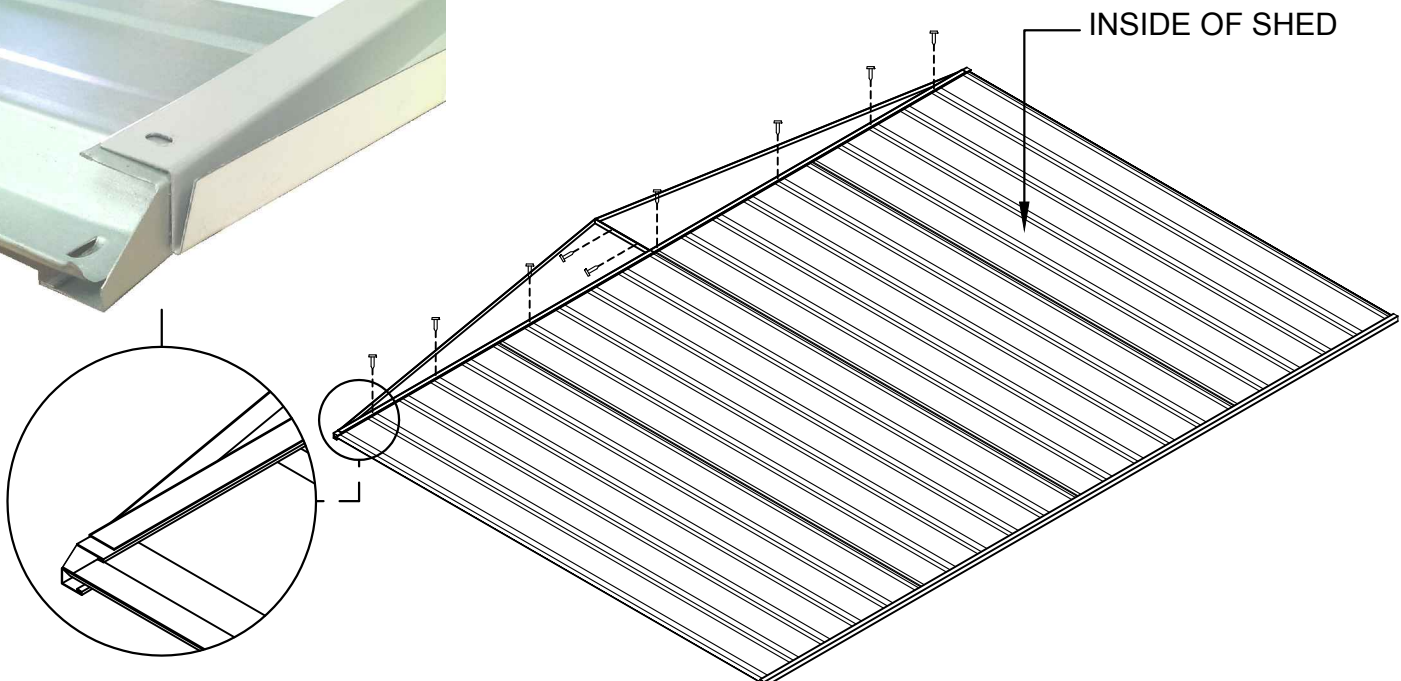
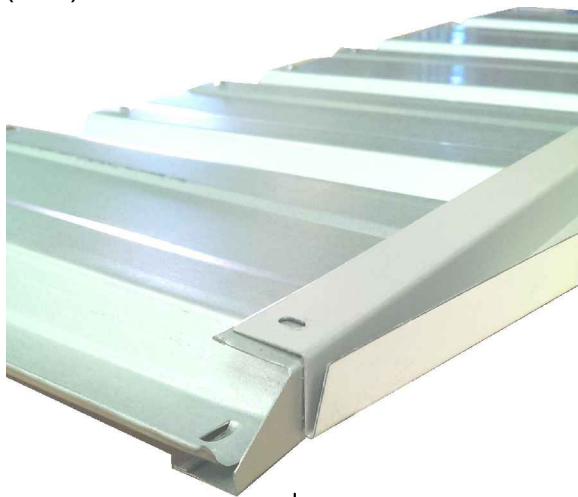
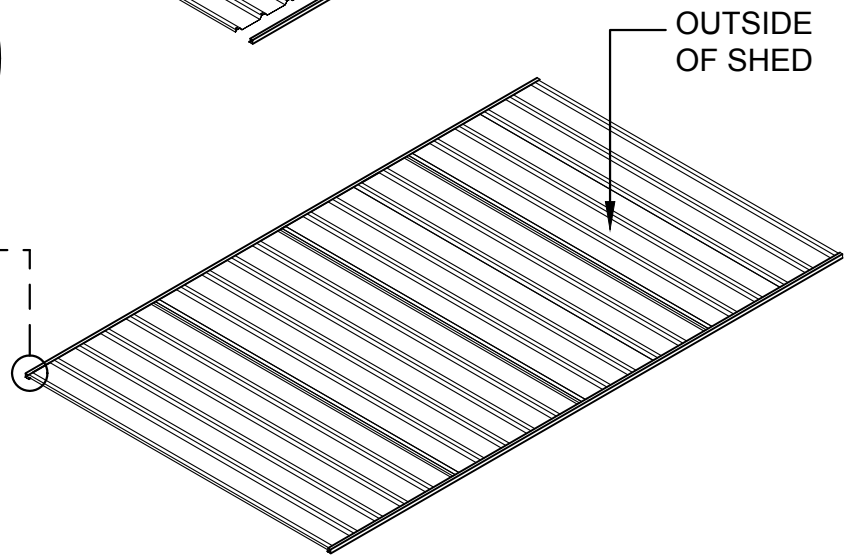


1. END PANEL ASSEMBLY



TURN THE PANEL OVER.

FIT THE TWO LARGE GABLES (16L & 16R) TO THE INSIDE FACE OF THE TOP CHANNEL (77B)

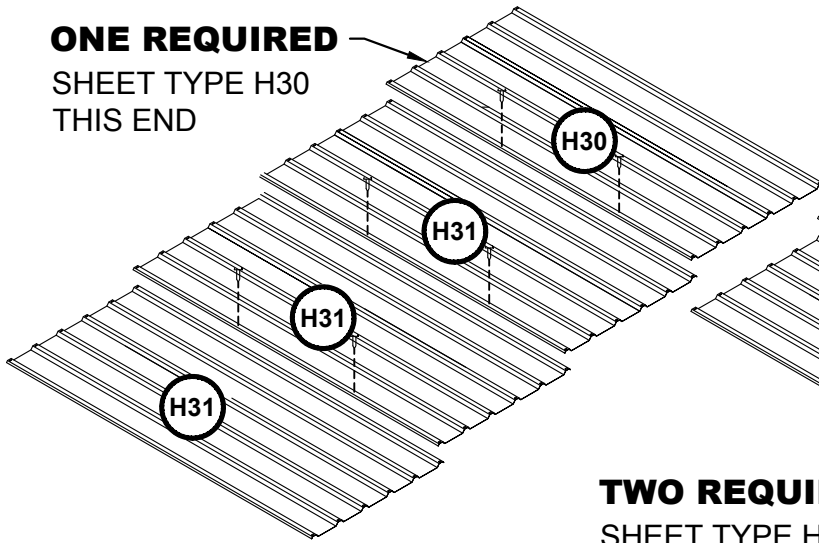




2. SIDE PANEL ASSEMBLY (Three Required)

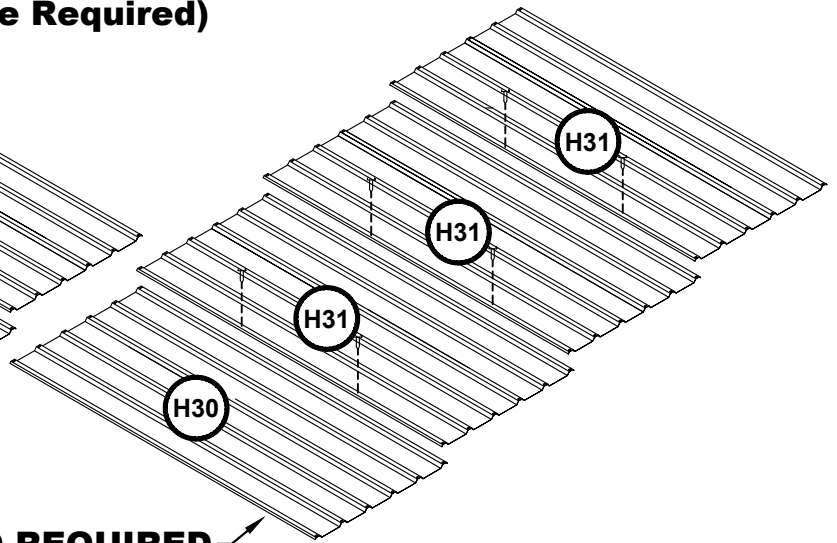
ONE REQUIRED

SHEET TYPE H30
THIS END

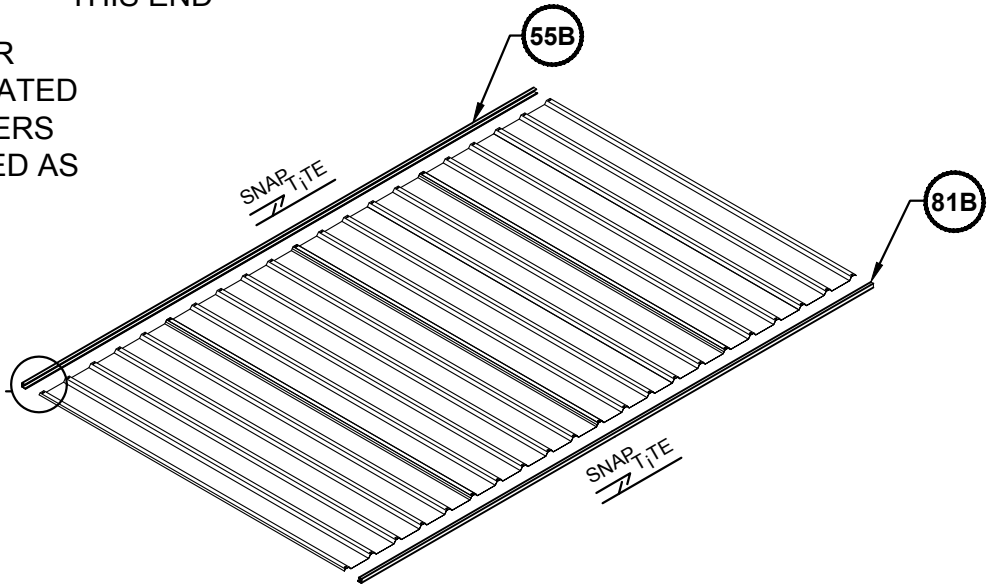
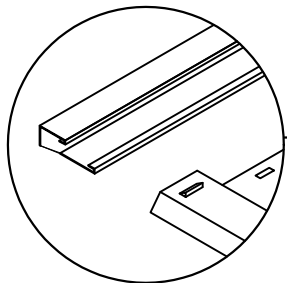


TWO REQUIRED

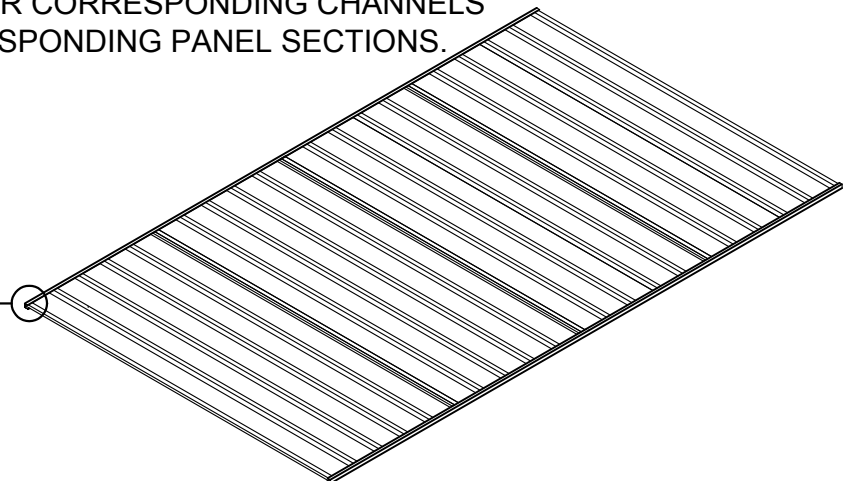
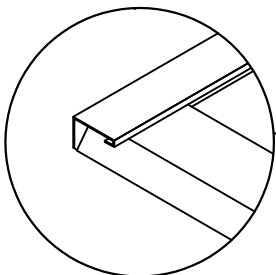
SHEET TYPE H30
THIS END



SHEET TYPE H30 IS A CORNER SHEET AND MUST BE ORIENTATED TOWARDS THE SHEDS CORNERS WHEN PANELS FINALLY JOINED AS PER PAGE 20.



NOTE: BE CAREFUL WITH CHANNEL ORIENTATION. THESE PANELS MUST JOIN TOGETHER AS PER PAGE 20. ENSURE THAT 55B & 81B MATCH TO THEIR CORRESPONDING CHANNELS WHEN CONNECTING TO CORRESPONDING PANEL SECTIONS.

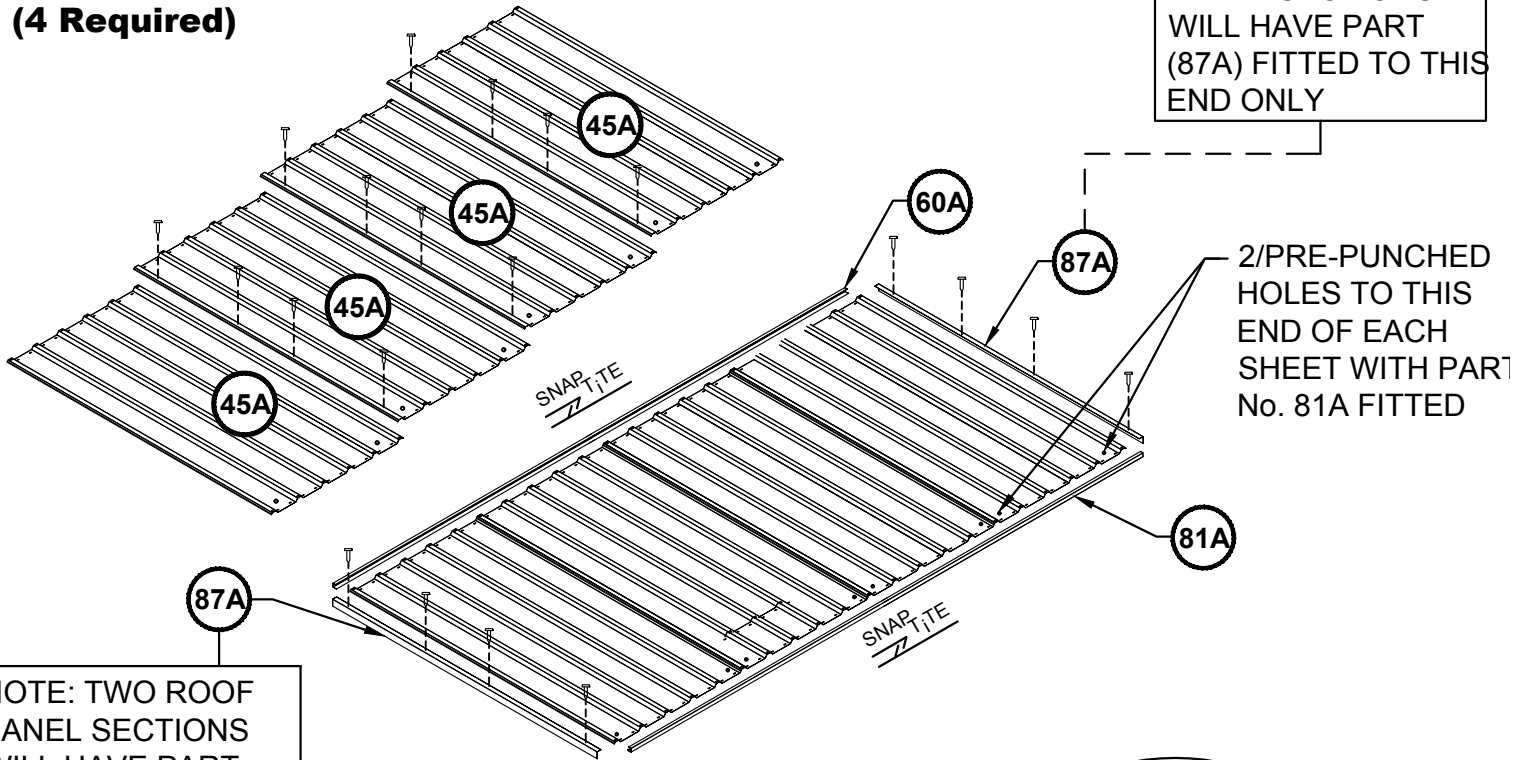




3. ROOF PANEL ASSEMBLY

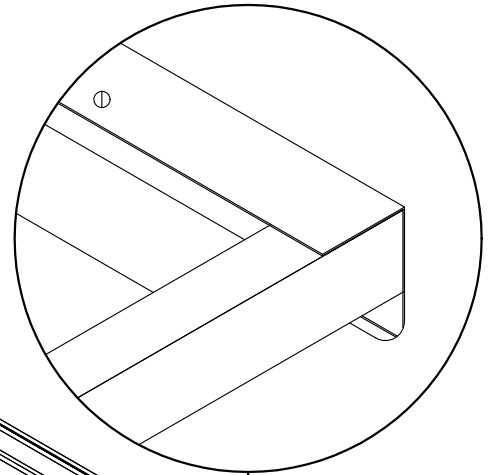
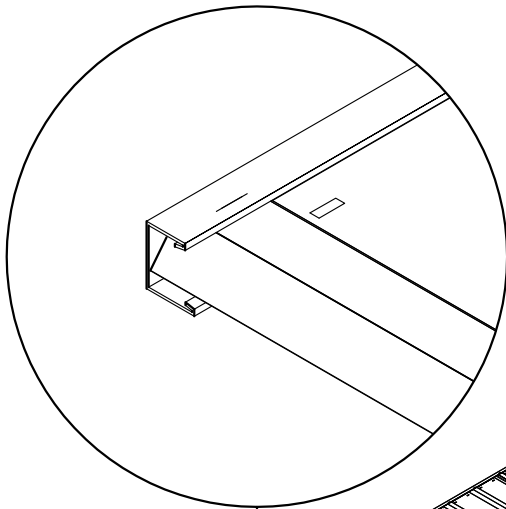
(4 Required)

NOTE: TWO ROOF
PANEL SECTIONS
WILL HAVE PART
(87A) FITTED TO THIS
END ONLY



2/PRE-PUNCHED
HOLES TO THIS
END OF EACH
SHEET WITH PART
No. 81A FITTED

NOTE: TWO ROOF
PANEL SECTIONS
WILL HAVE PART
(87A) FITTED TO THIS
END ONLY



ONCE COMPLETED THERE WILL
BE 4 SECTIONS WITH 87A LIP AT
ONE END ONLY.

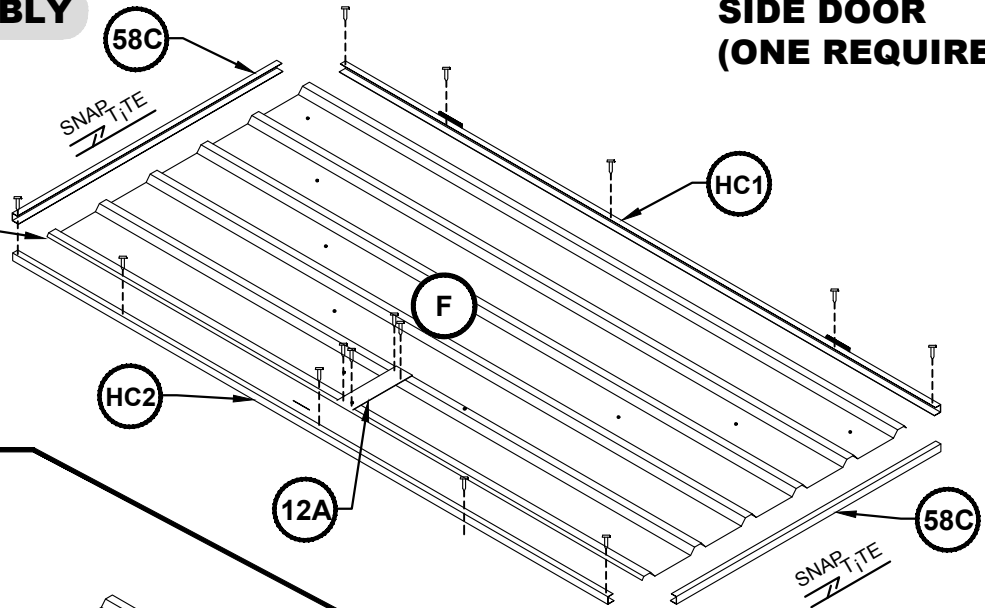




4. DOOR PANEL ASSEMBLY

**SIDE DOOR
(ONE REQUIRED)**

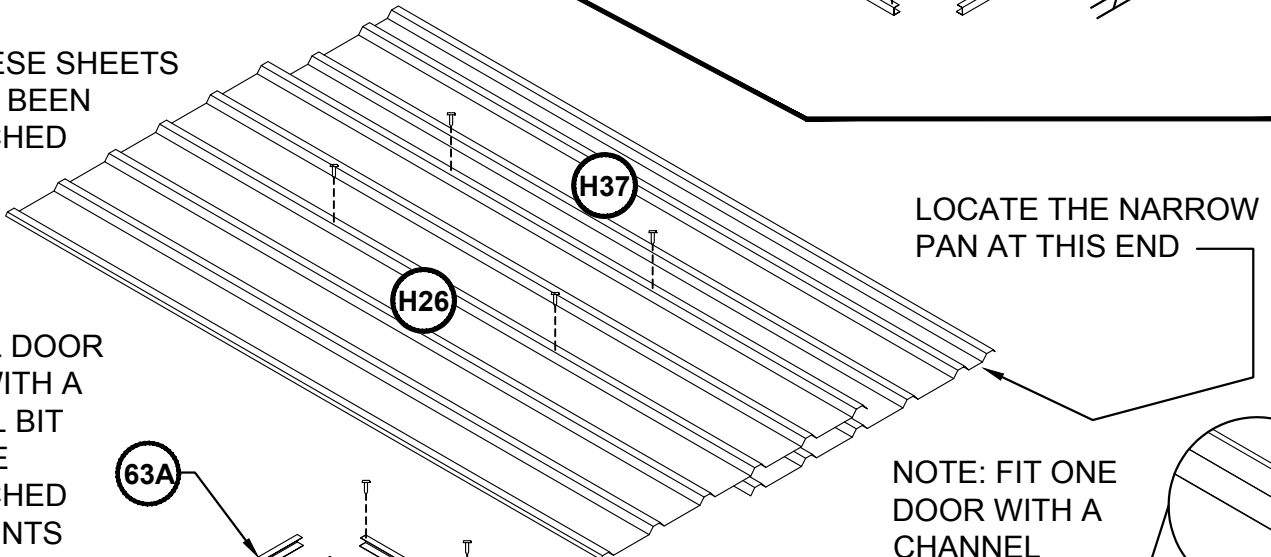
1974mm SINGLE
DOOR SHEET
(FULLY PRE-PUNCHED)



**FRONT DOORS
(TWO REQUIRED)**

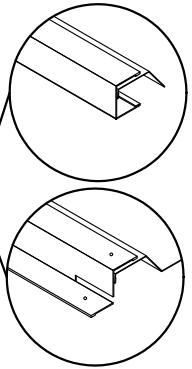
NOTE: THESE SHEETS
HAVE NOT BEEN
PRE-PUNCHED

PRE-DRILL DOOR
SHEETS WITH A
3mm DRILL BIT
USING THE
PRE-PUNCHED
COMPONENTS
SHOWN AS
TEMPLATES.



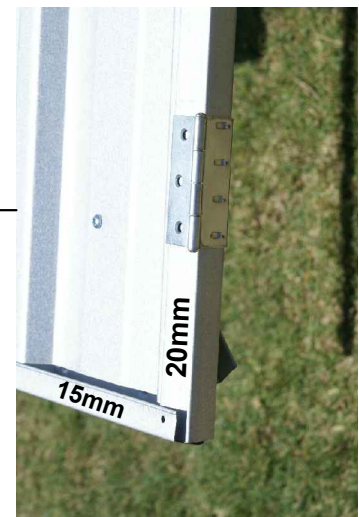
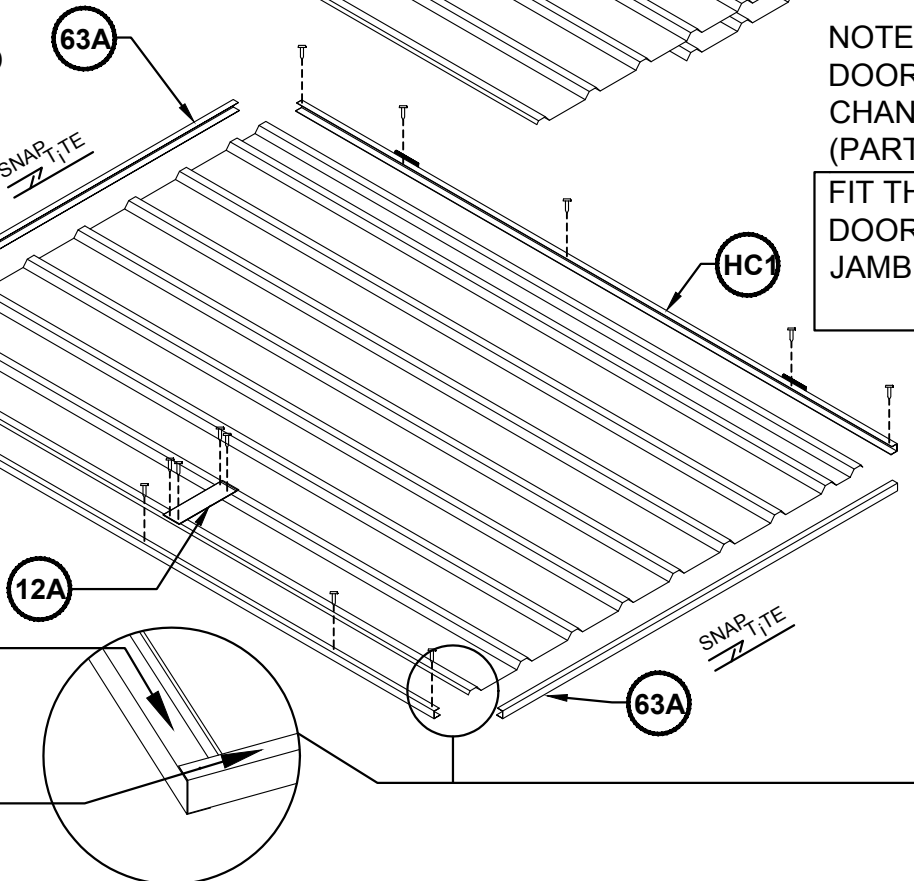
LOCATE THE NARROW
PAN AT THIS END

NOTE: FIT ONE
DOOR WITH A
CHANNEL
(PART HC2)
FIT THE OTHER
DOOR WITH A
JAMB (PART HJ3)



20mm FLANGE

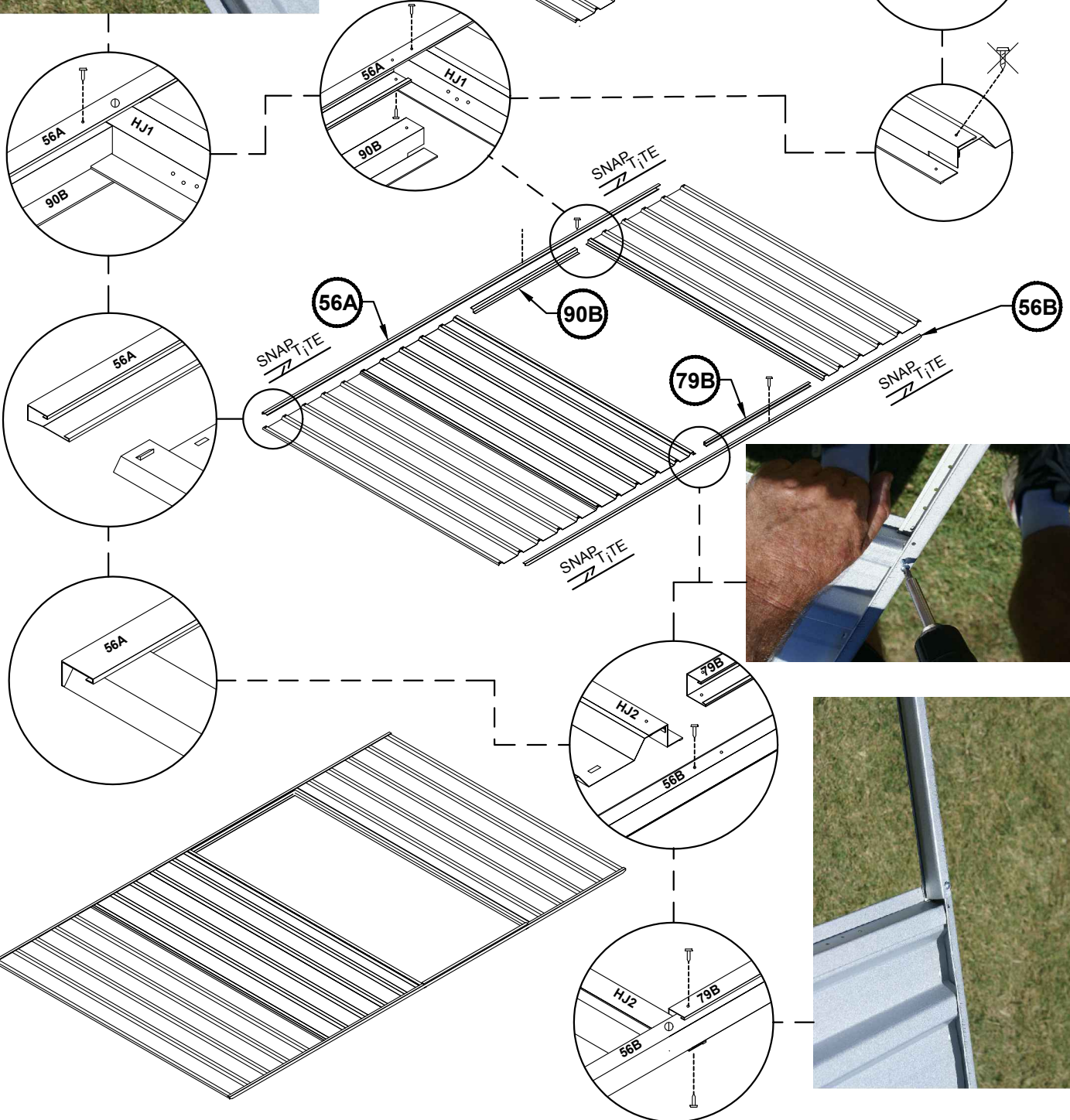
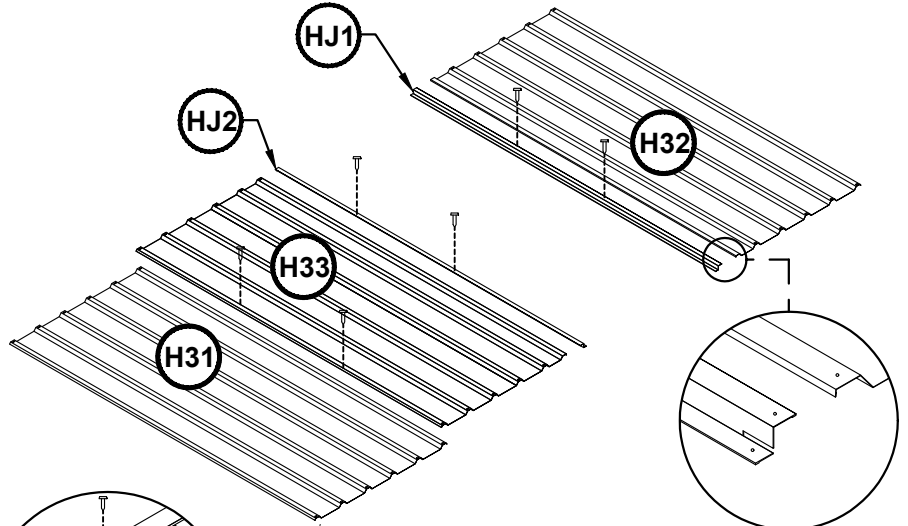
15mm FLANGE





5. SIDE PANEL ASSEMBLY

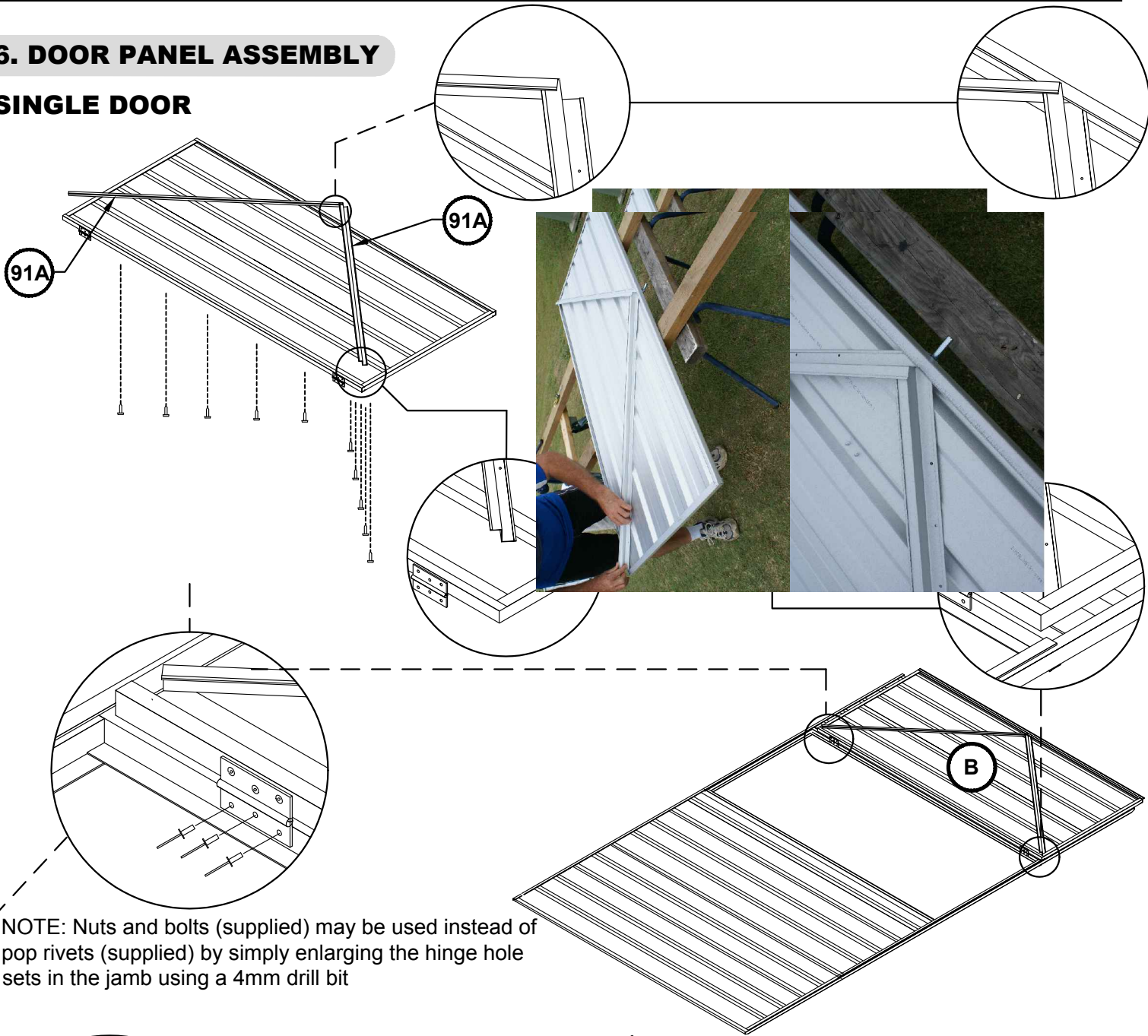
SINGLE DOOR



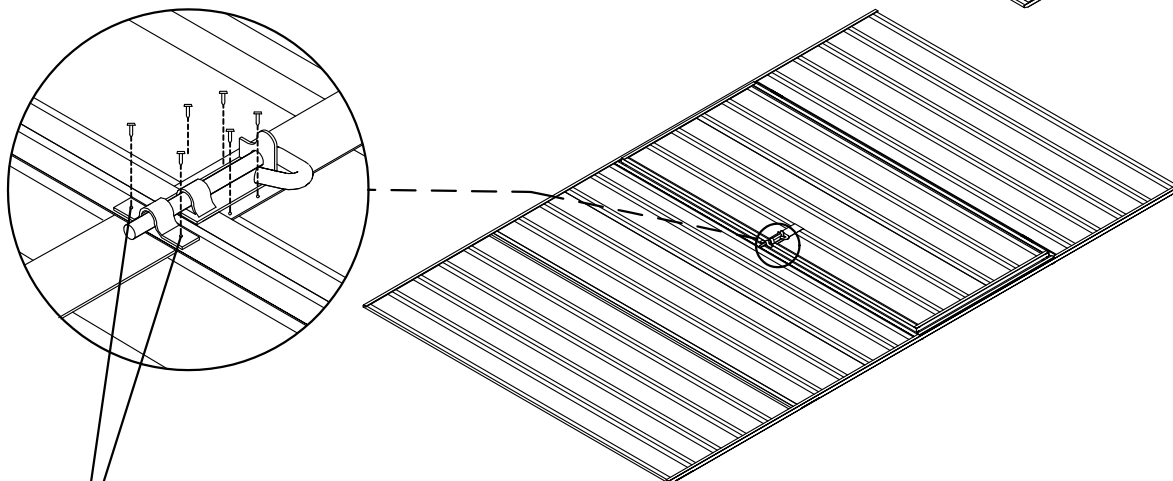


6. DOOR PANEL ASSEMBLY

SINGLE DOOR



NOTE: Nuts and bolts (supplied) may be used instead of pop rivets (supplied) by simply enlarging the hinge hole sets in the jamb using a 4mm drill bit

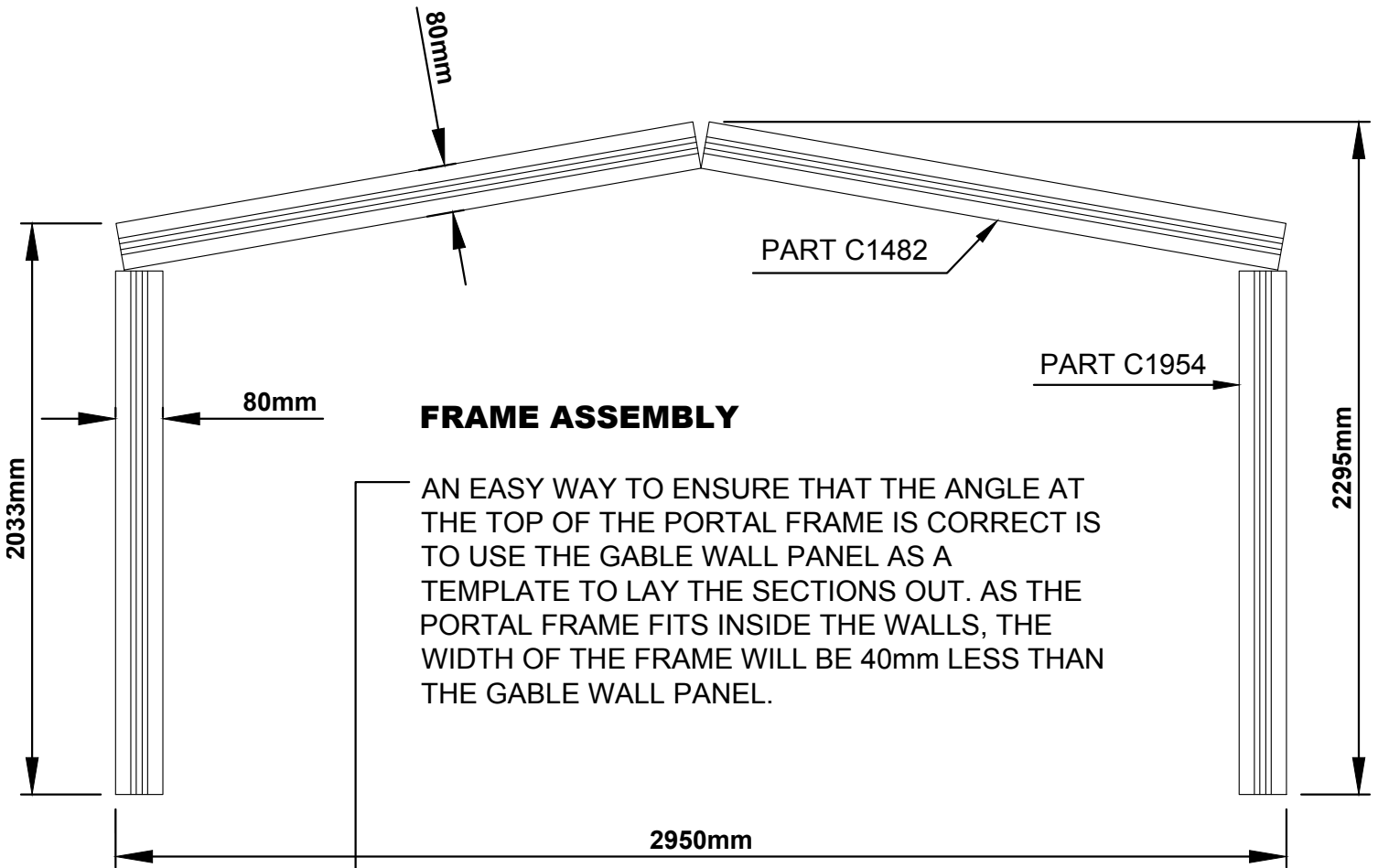


NOTE: The two holes required to connect the padbolt hasp for each door have not been pre-punched, to allow for proper alignment. position each hasp centrally over the padbolt shaft, and secure with screws. The sheet metal screws supplied have the ability to self drill through the channel, use a continuous firm pressure and high drill speed and the screws will penetrate the sheet metal. If necessary a 3mm drill bit can be used.

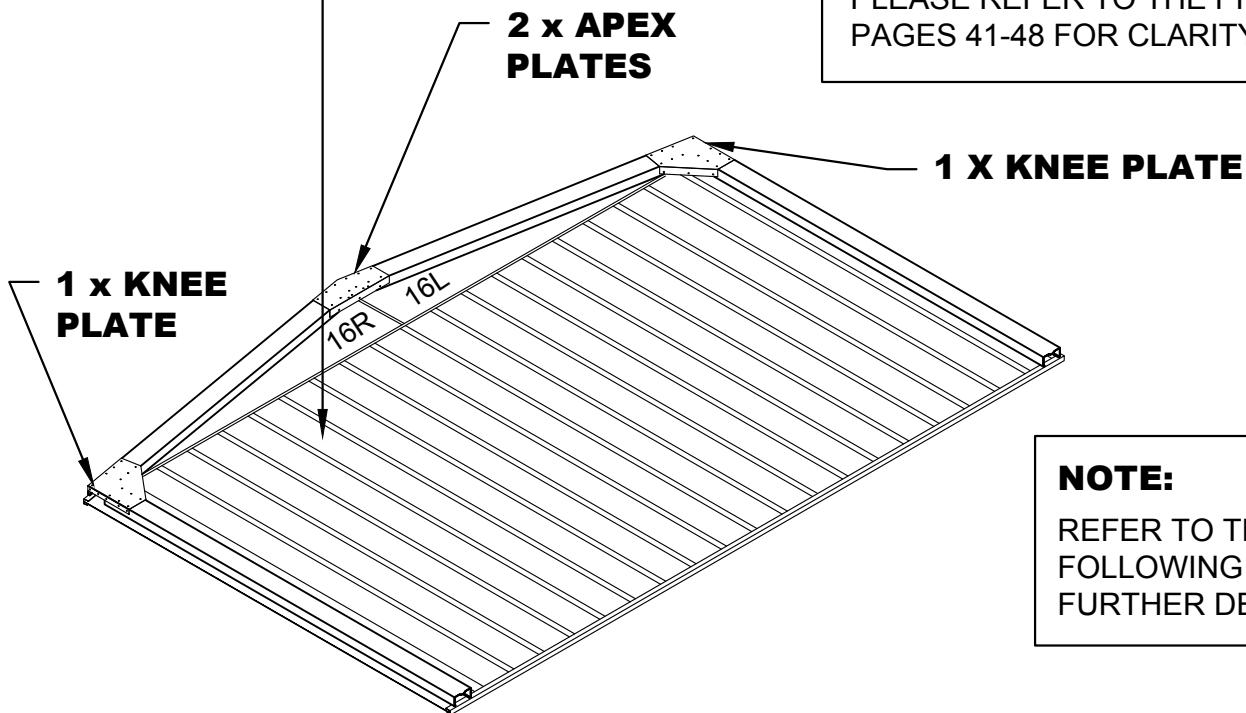


HIGH-PORTAL FRAME DETAILS

REFER TO PAGE 5 FOR HIGH-PORTAL FRAME PARTS AND ACCESSORIES



NOTE:
PLEASE REFER TO THE PHOTOS ON PAGES 41-48 FOR CLARITY

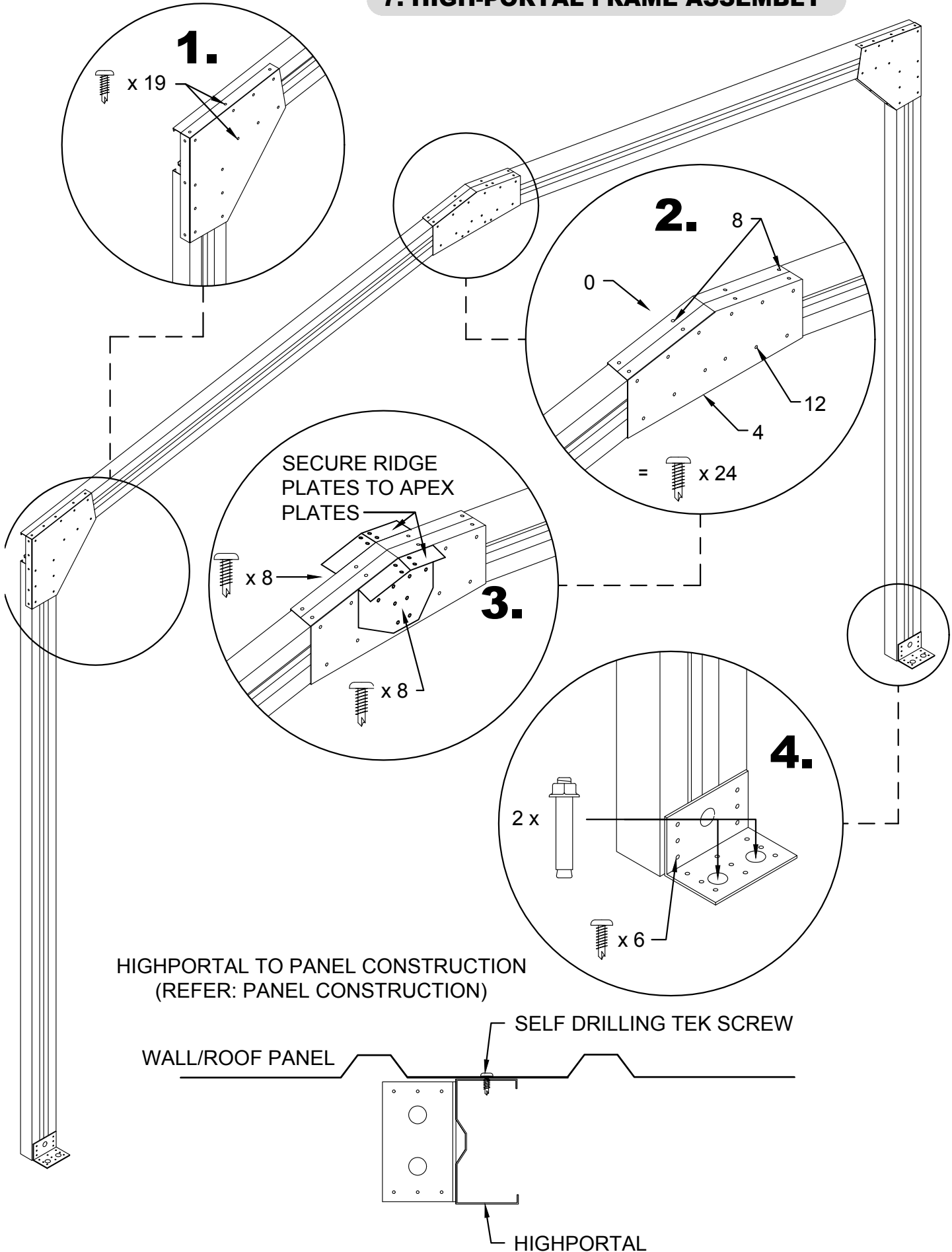


NOTE:
REFER TO THE FOLLOWING PAGE FOR FURTHER DETAILS.

NOTE: IF YOU HAVE AN EDGE REBATE IN YOUR CONCRETE SLAB, YOU WILL HAVE TO CUT AN AMOUNT OFF THE BOTTOM OF THE FRAME LEGS EQUAL TO THE DEPTH OF THE REBATE.



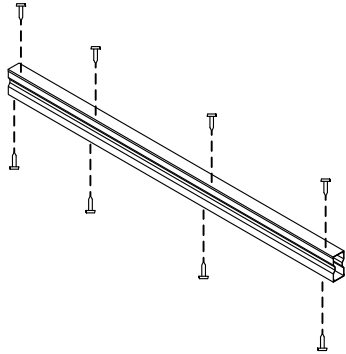
7. HIGH-PORTAL FRAME ASSEMBLY






B. HIGHLANDER HIGH-FRONT FRAME ASSEMBLY

(SHEET 1 of 2)

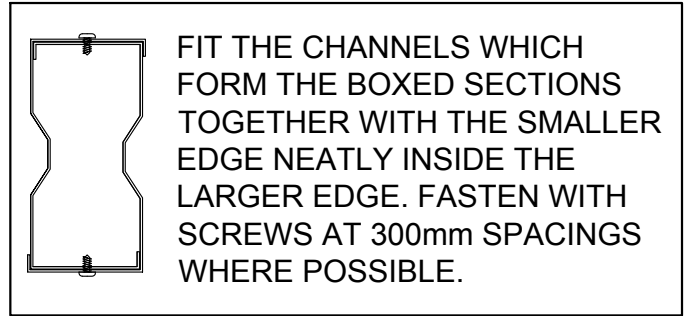


16mm  SELF DRILLING
TEK SCREWS USE

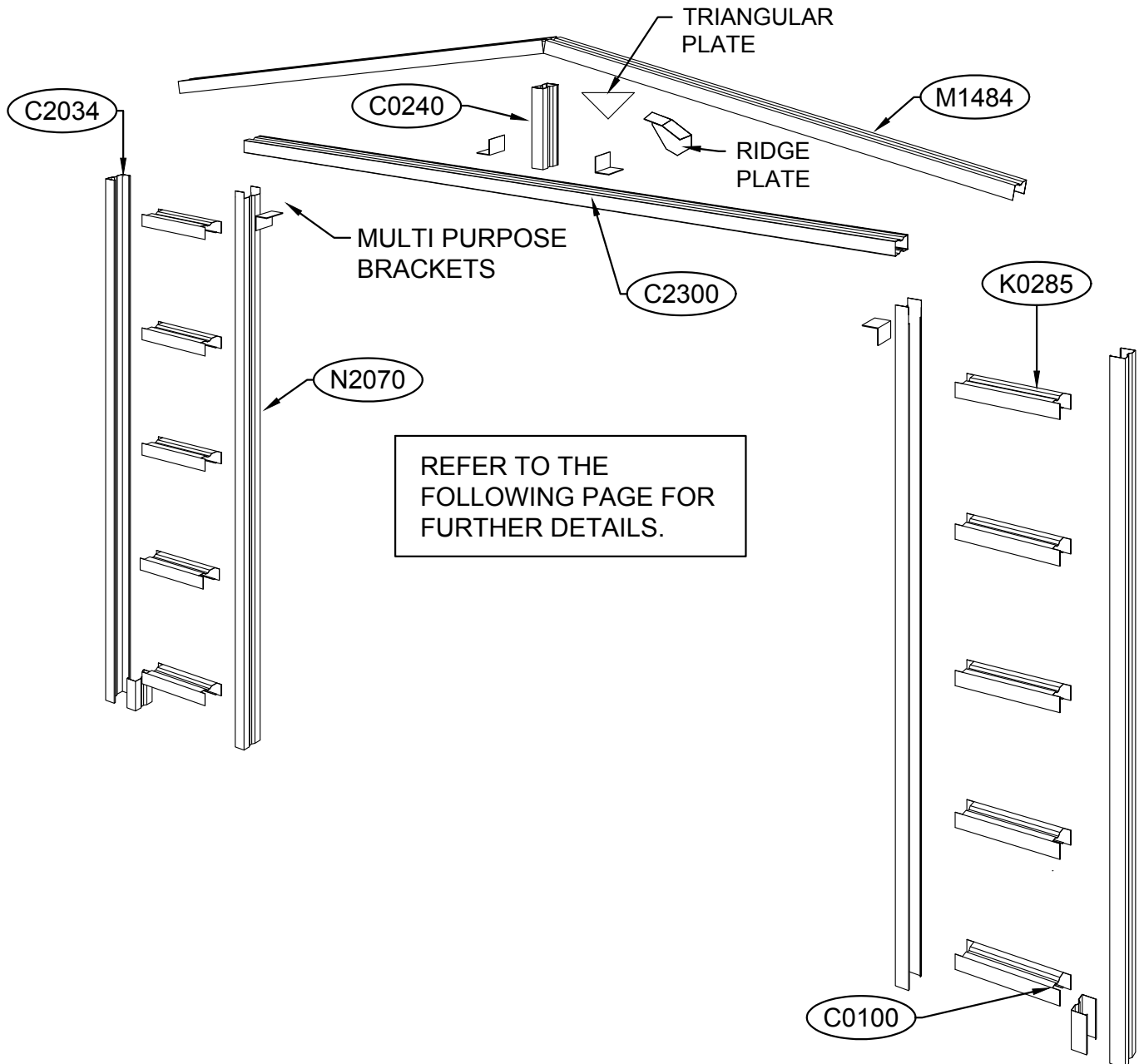
JOIN PART NUMBERS

C2300 C0240

ONLY
TO FORM
BOXED SECTIONS

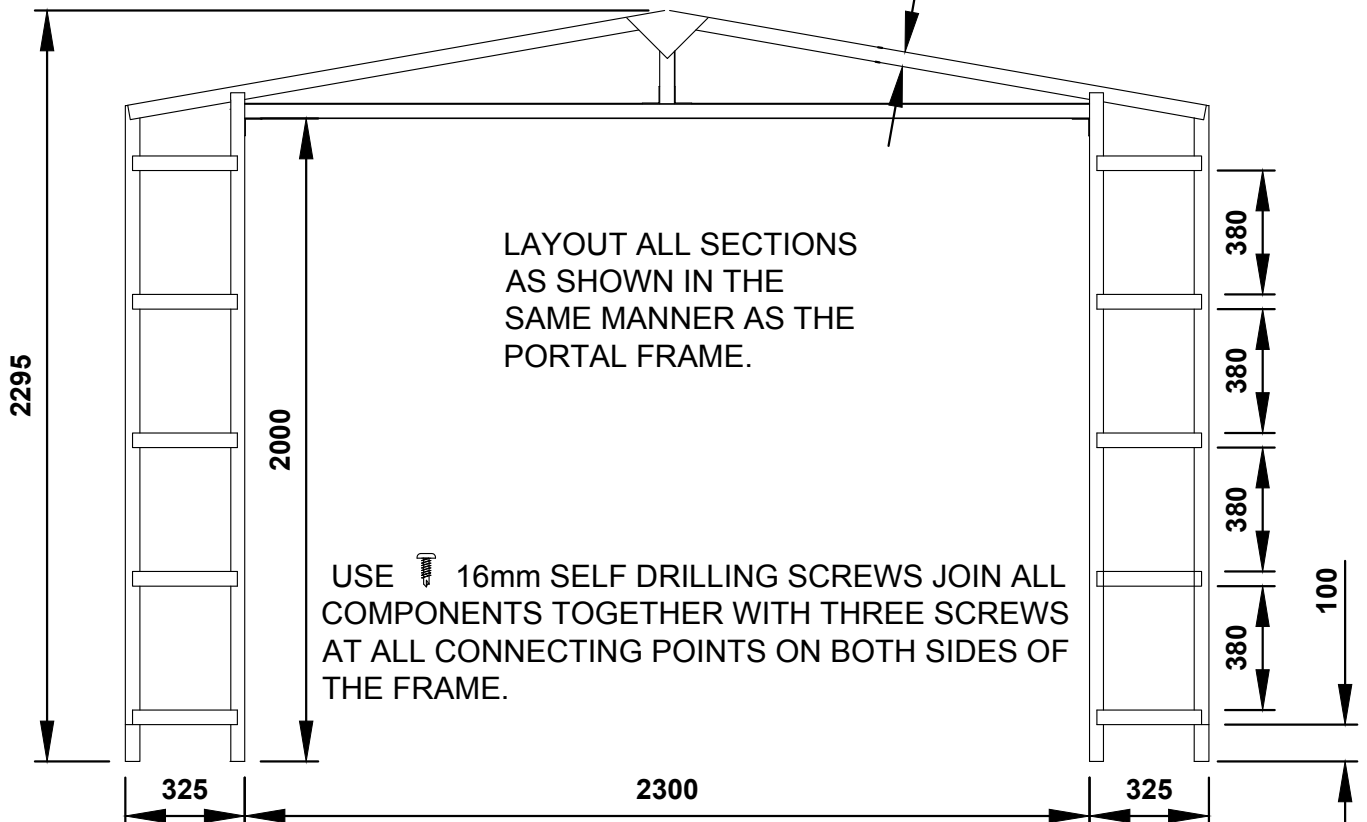
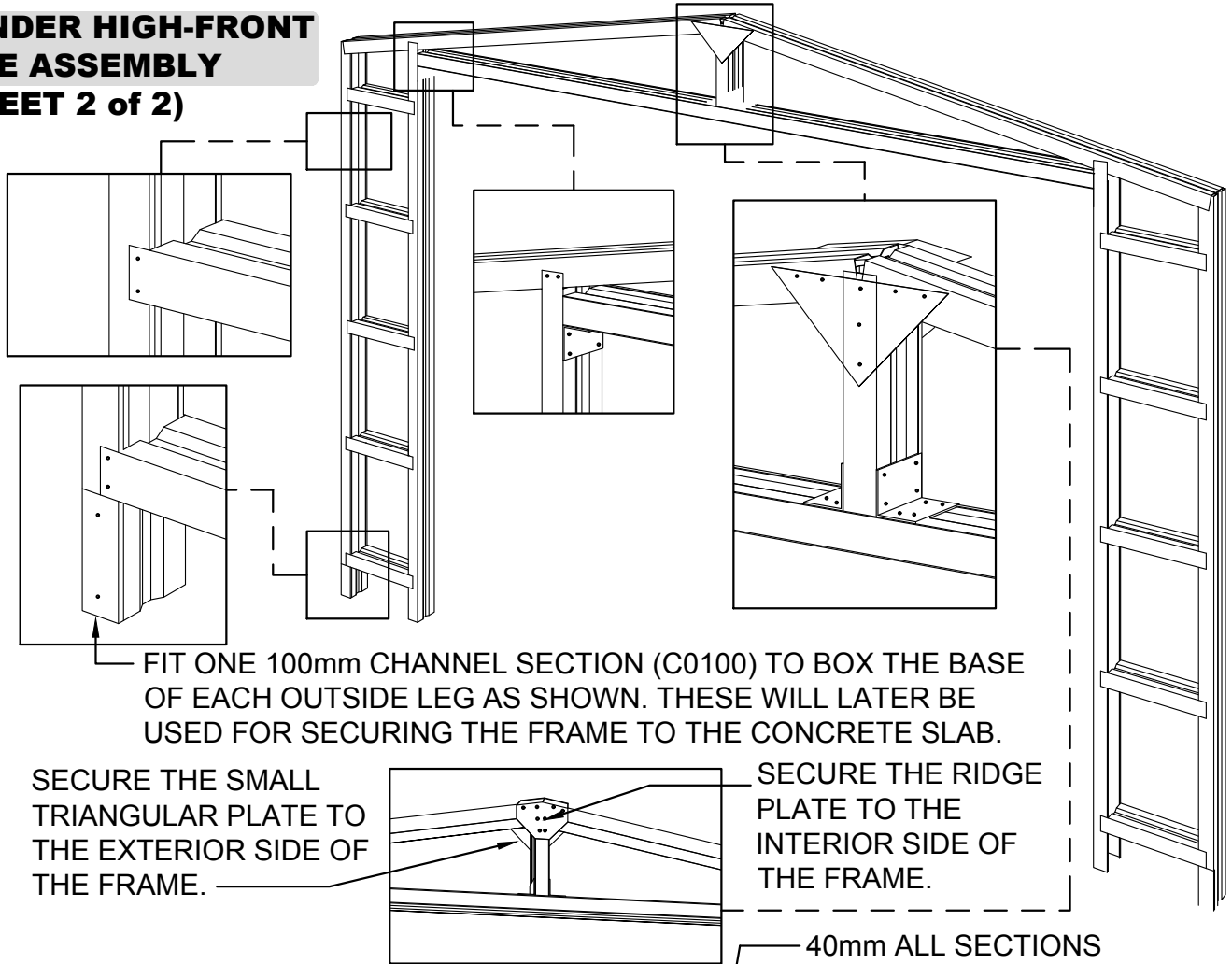


REFER TO PAGE 7 FOR FRONT FRAME PARTS AND ACCESSORIES





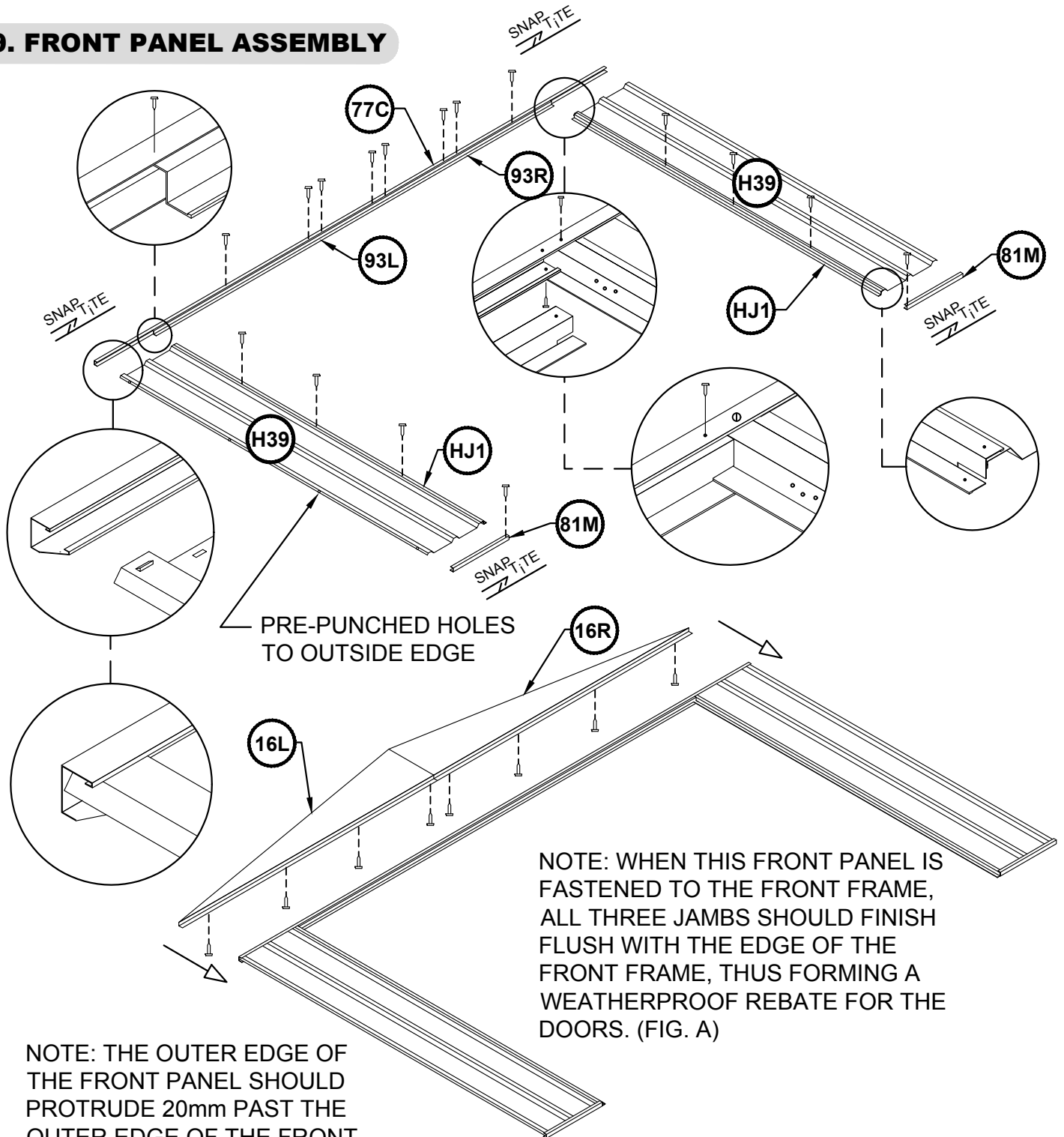
8. HIGHLANDER HIGH-FRONT FRAME ASSEMBLY (SHEET 2 of 2)



NOTE: IF YOU HAVE AN EDGE REBATE IN YOUR CONCRETE SLAB, YOU WILL HAVE TO CUT AN AMOUNT OFF THE BOTTOM OF THE FRAME LEGS EQUAL TO THE DEPTH OF THE REBATE.



9. FRONT PANEL ASSEMBLY



NOTE: WHEN THIS FRONT PANEL IS FASTENED TO THE FRONT FRAME, ALL THREE JAMBS SHOULD FINISH FLUSH WITH THE EDGE OF THE FRONT FRAME, THUS FORMING A WEATHERPROOF REBATE FOR THE DOORS. (FIG. A)

NOTE: THE OUTER EDGE OF THE FRONT PANEL SHOULD PROTRUDE 20mm PAST THE OUTER EDGE OF THE FRONT FRAME FOR CORNER LAPPING OF SIDE WALL PANELS. (FIG. B)

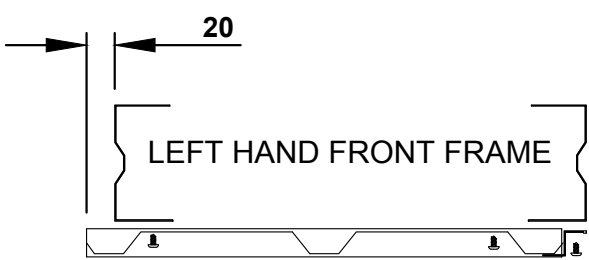


FIG. B

FIG. A FIG. A

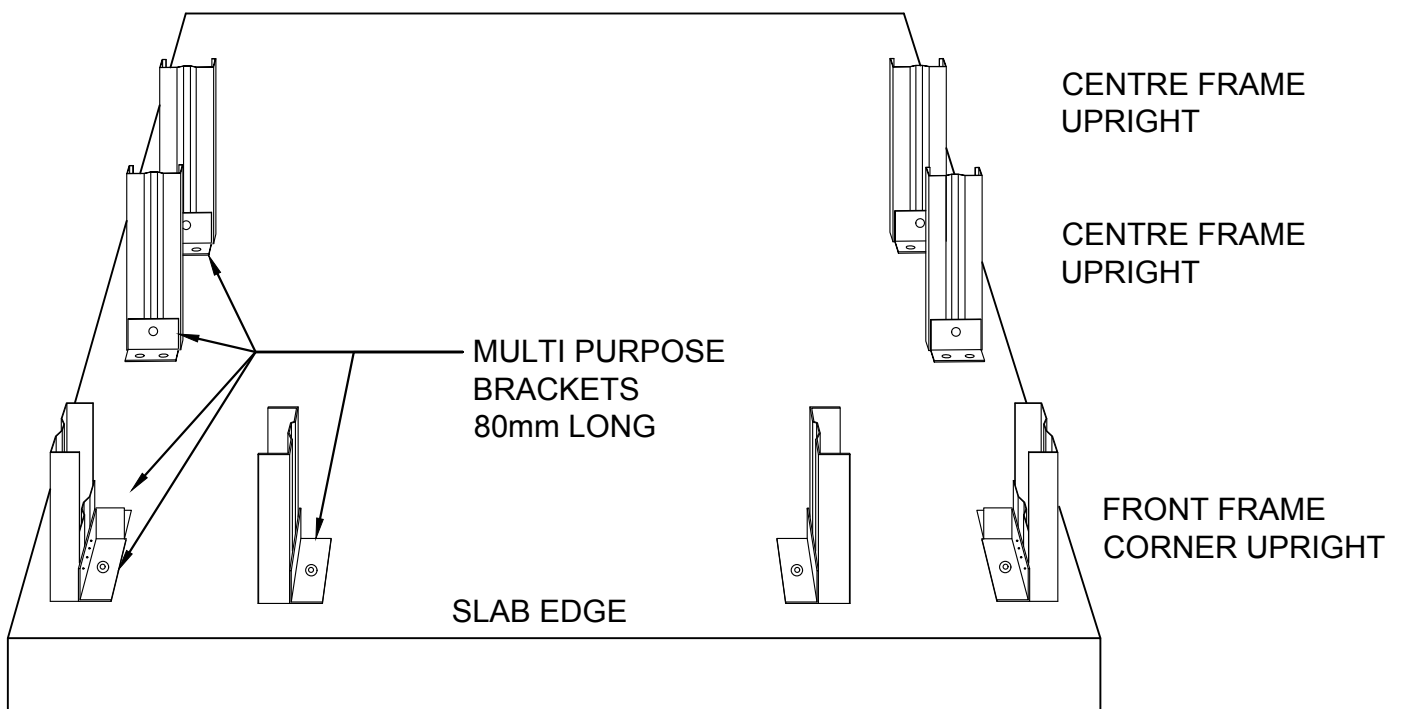
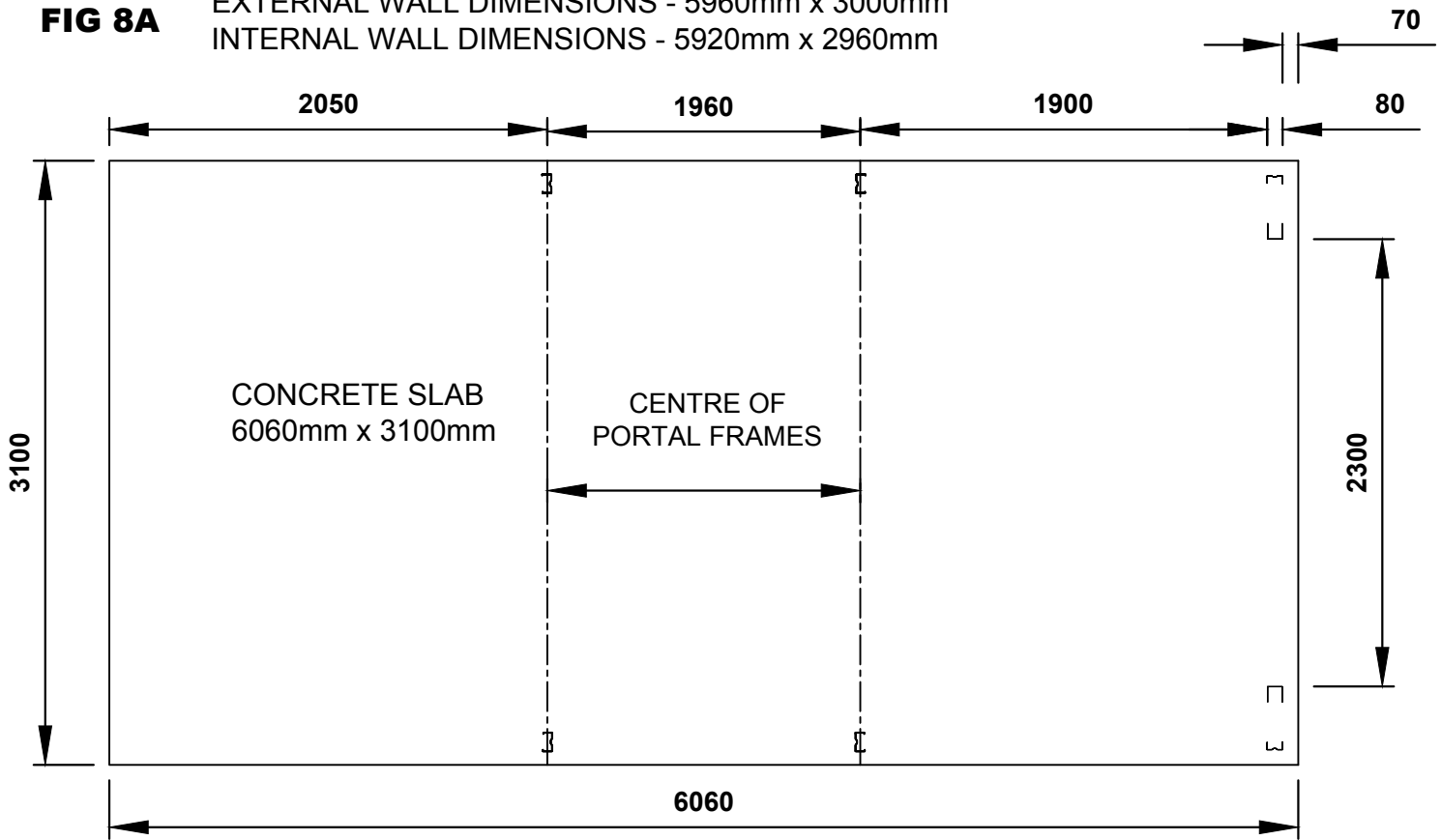
FIG. B



FRONT AND CENTRE FRAME TO SLAB DETAILS

FIG 8A

RECOMMENDED SLAB DIMENSIONS - 6060mm x 3100mm
EXTERNAL WALL DIMENSIONS - 5960mm x 3000mm
INTERNAL WALL DIMENSIONS - 5920mm x 2960mm

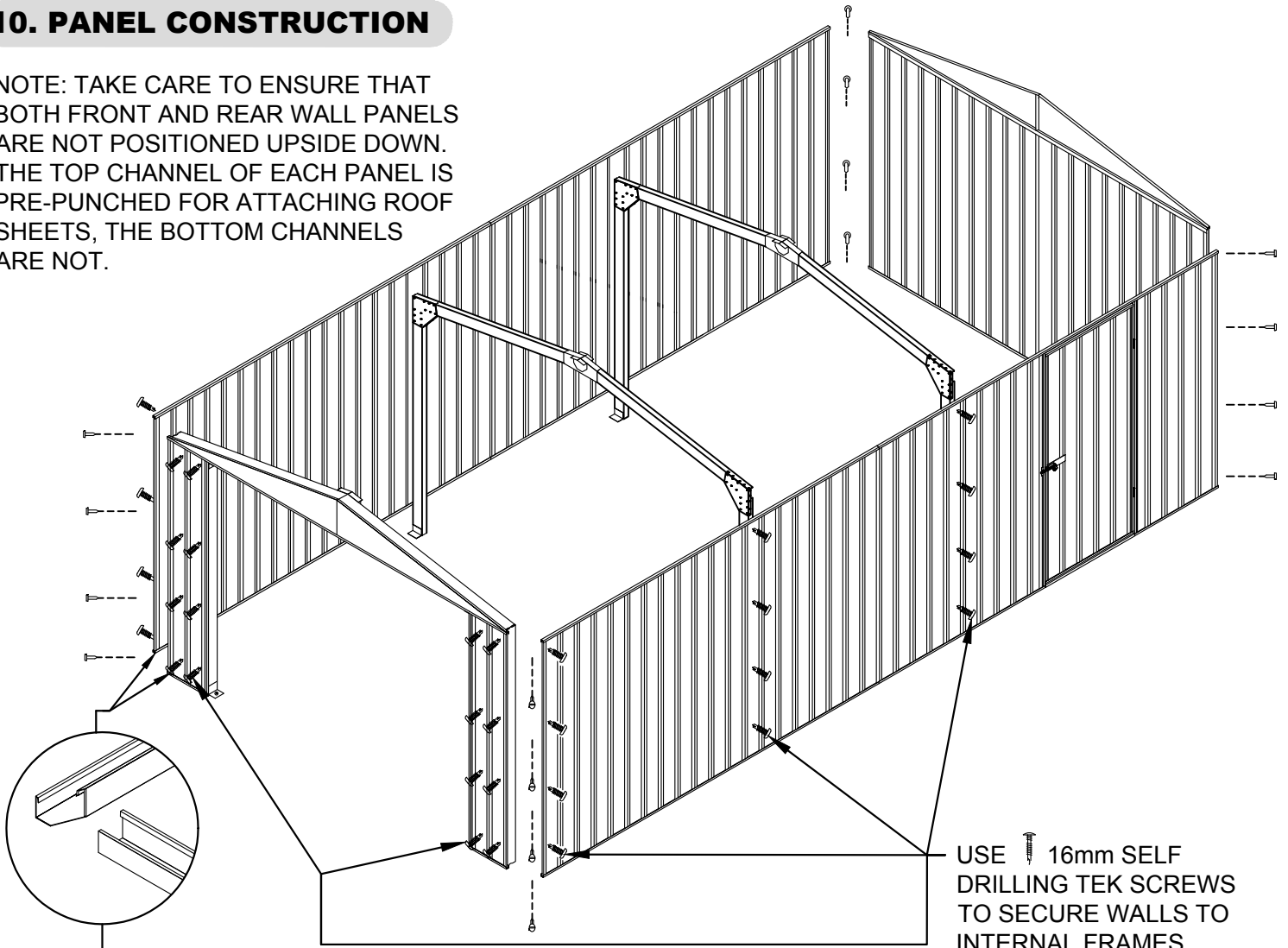


- SECURE MULTI PURPOSE BRACKETS TO UPRIGHTS USING SELF DRILLING SCREWS
- MOVE FRAMES INTO POSITION, MARK AND DRILL HOLES IN SLAB USING 10mm MASONRY DRILL BIT
- SECURE FRAMES TO SLAB WITH DYNABOLTS

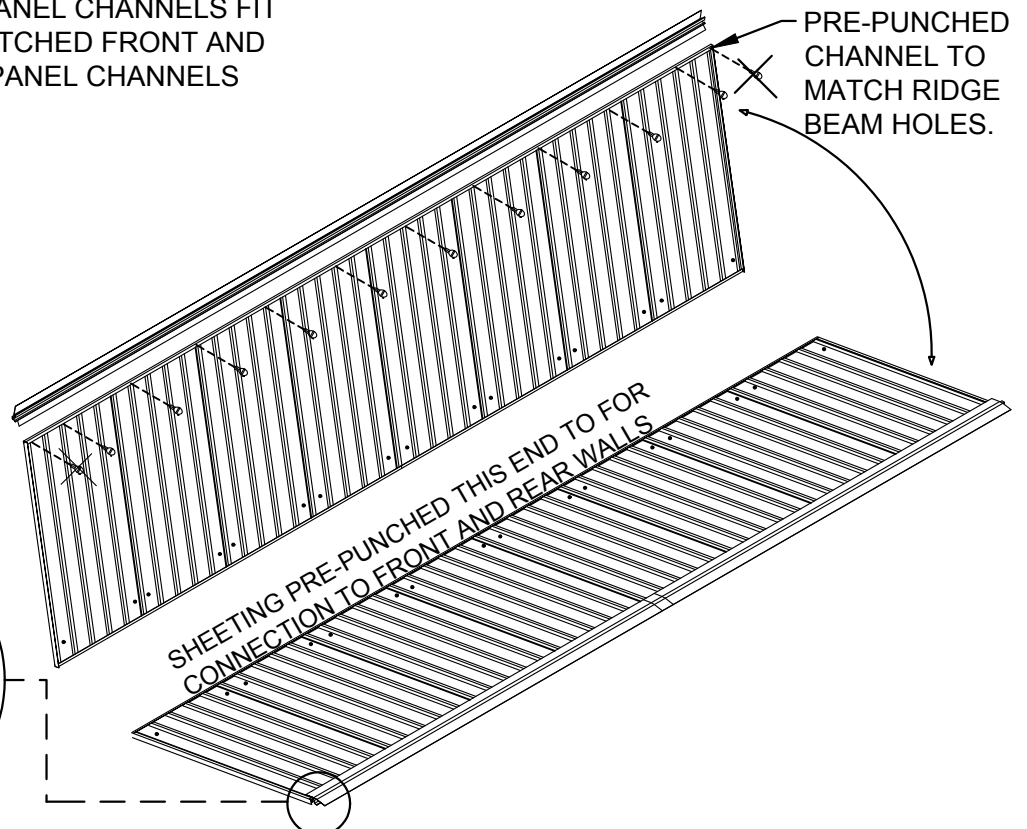
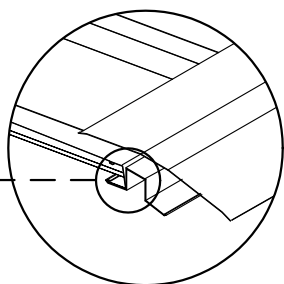
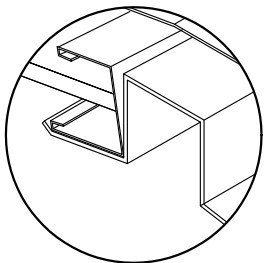
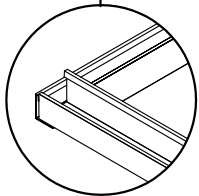
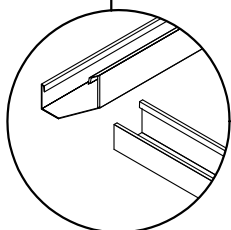


10. PANEL CONSTRUCTION

NOTE: TAKE CARE TO ENSURE THAT BOTH FRONT AND REAR WALL PANELS ARE NOT POSITIONED UPSIDE DOWN. THE TOP CHANNEL OF EACH PANEL IS PRE-PUNCHED FOR ATTACHING ROOF SHEETS, THE BOTTOM CHANNELS ARE NOT.



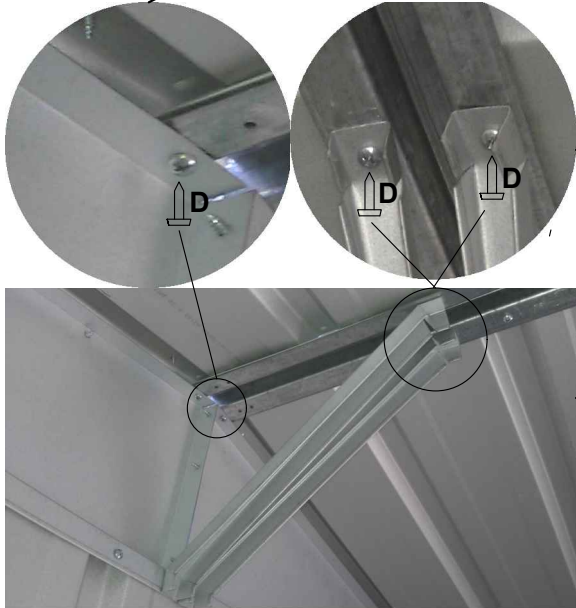
SIDE WALL PANEL CHANNELS FIT INTO THE NOTCHED FRONT AND REAR WALL PANEL CHANNELS



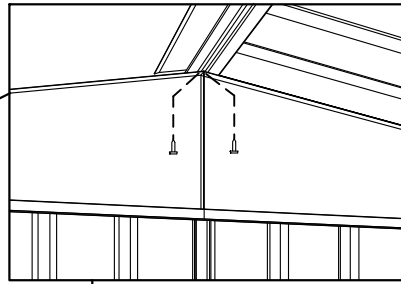


11. ROOF CONSTRUCTION

1 SLIDE THE ROOF PANELS INTO POSITION, AND SECURE WITH ONE SCREW AT EACH CORNER ONLY AT THIS STAGE.

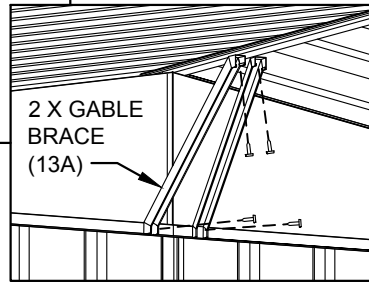


2 INSIDE VIEW




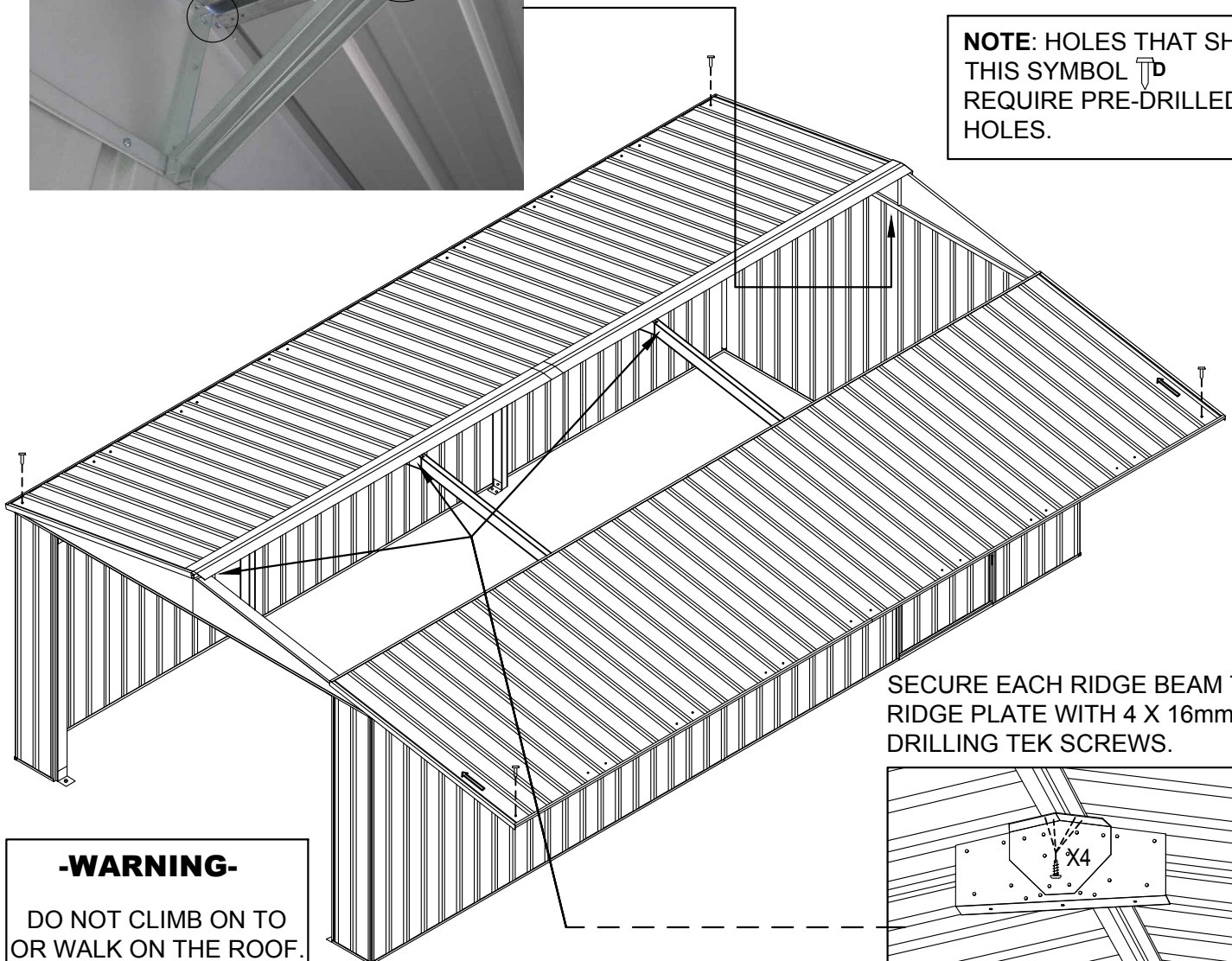
SECURE RIDGE BEAM TO GABLE SECTIONS WITH TWO SCREWS AT . THEN SECURE EACH END EACH ROOF PANEL WITH ONE SCREW IN EACH CORNER ONLY AT THIS STAGE

3 INSIDE VIEW

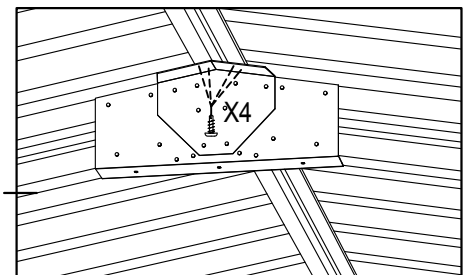


AFTER THE ROOF PANELS HAVE BEEN SECURED, FIT TWO GABLE BRACES (13A) FROM THE TOP WALL CHANNEL TO THE UNDERSIDE OF THE RIDGE BEAM AT 45 DEGREES AS SHOWN.

NOTE: HOLES THAT SHOW THIS SYMBOL  REQUIRE PRE-DRILLED HOLES.



SECURE EACH RIDGE BEAM TO EACH RIDGE PLATE WITH 4 X 16mm SELF DRILLING TEK SCREWS.



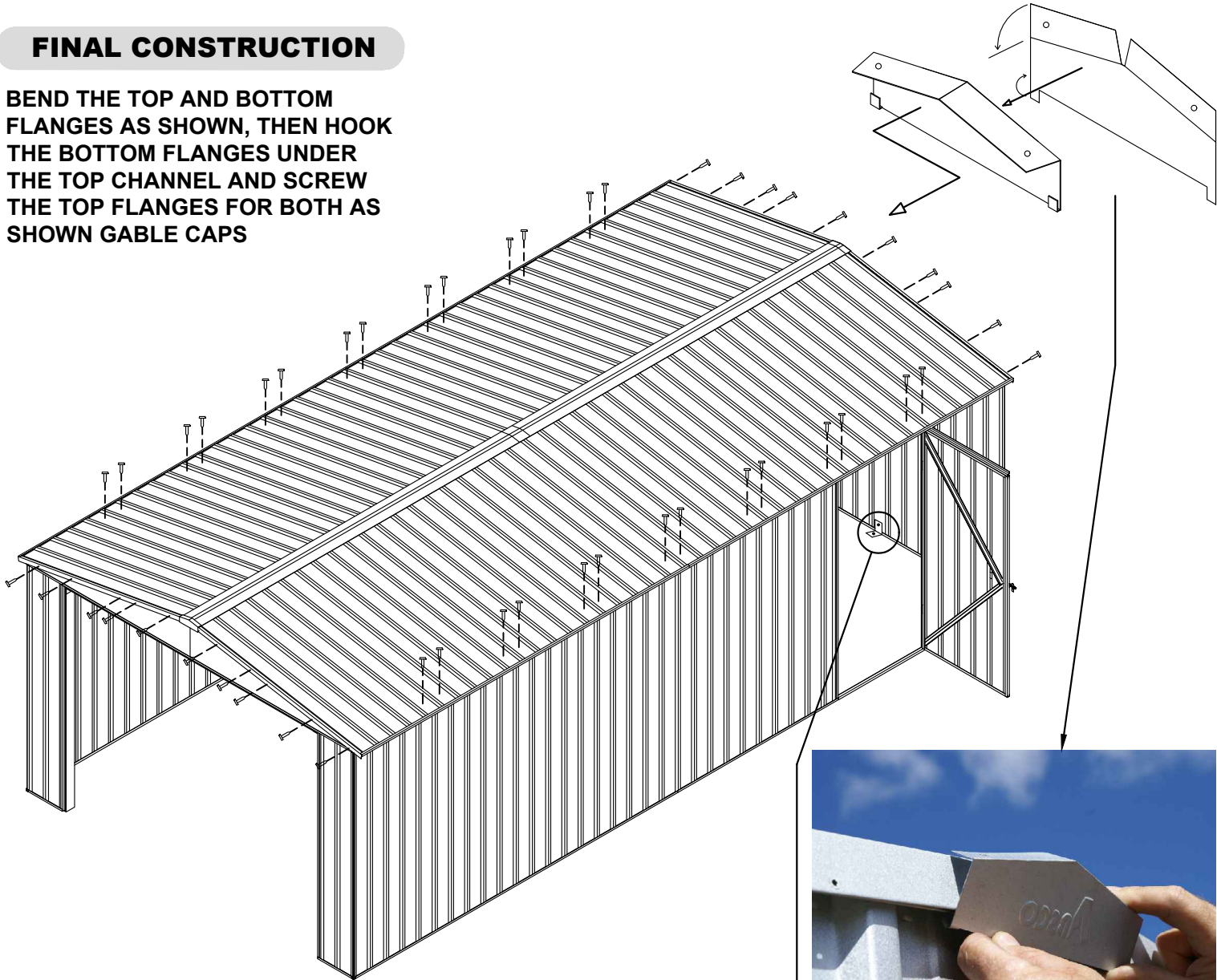
-WARNING-

DO NOT CLIMB ON TO OR WALK ON THE ROOF.

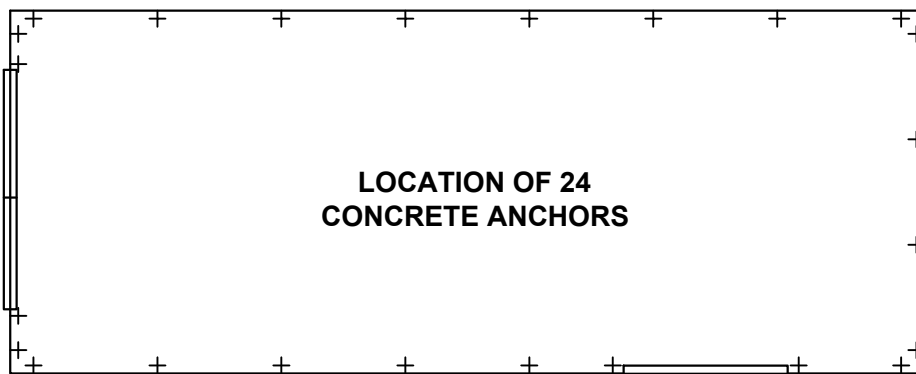


FINAL CONSTRUCTION

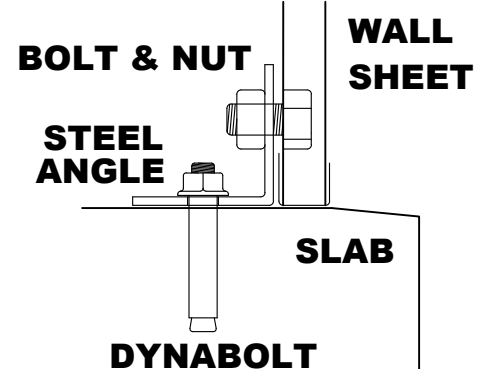
BEND THE TOP AND BOTTOM FLANGES AS SHOWN, THEN HOOK THE BOTTOM FLANGES UNDER THE TOP CHANNEL AND SCREW THE TOP FLANGES FOR BOTH AS SHOWN GABLE CAPS



ANCHORING OF SHED



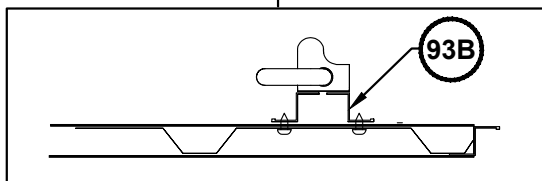
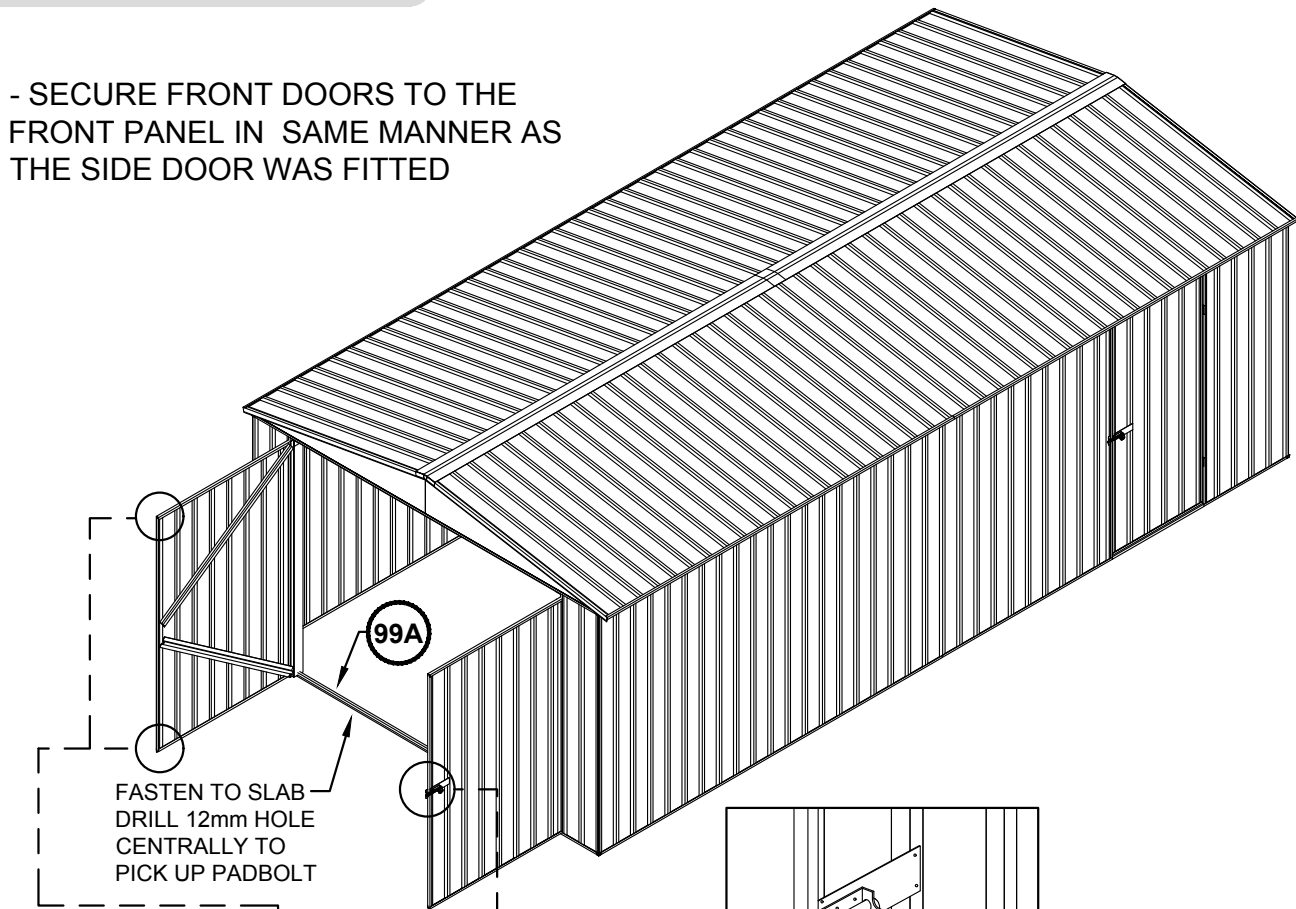
- EACH ANCHOR CONSISTS OF ONE NUT, BOLT, DYNABOLT AND STEEL ANGLE
- DRILL A 10mm HOLE INTO THE WALL SHEET
- DRILL A 10mm HOLE INTO THE CONCRETE



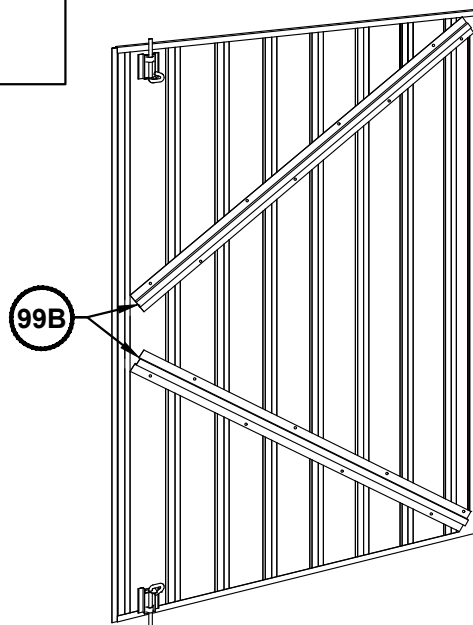
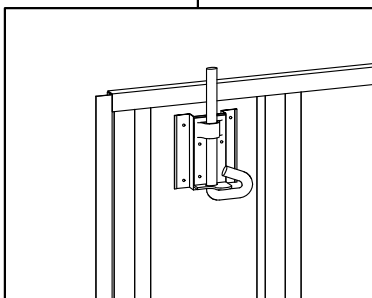


DOOR INSTALLATION

- SECURE FRONT DOORS TO THE FRONT PANEL IN SAME MANNER AS THE SIDE DOOR WAS FITTED



USE THE 75mm JAMB SECTIONS (93B) AS PADBOLT SUPPORTS. DRILL AND SECURE THESE SECTIONS TO THE TOP AND BOTTOM OF THE DOOR, THEN FIT PADBOLTS.



FIT DOOR BRACES (99B) TO EACH DOOR AS SHOWN BY FASTENING AT EACH END, THEN DRILLING REMAINDER HOLES FROM THE INSIDE FACE OF EACH DOOR AND SECURING WITH SCREWS FROM THE OUTSIDE FACE OF EACH DOOR.

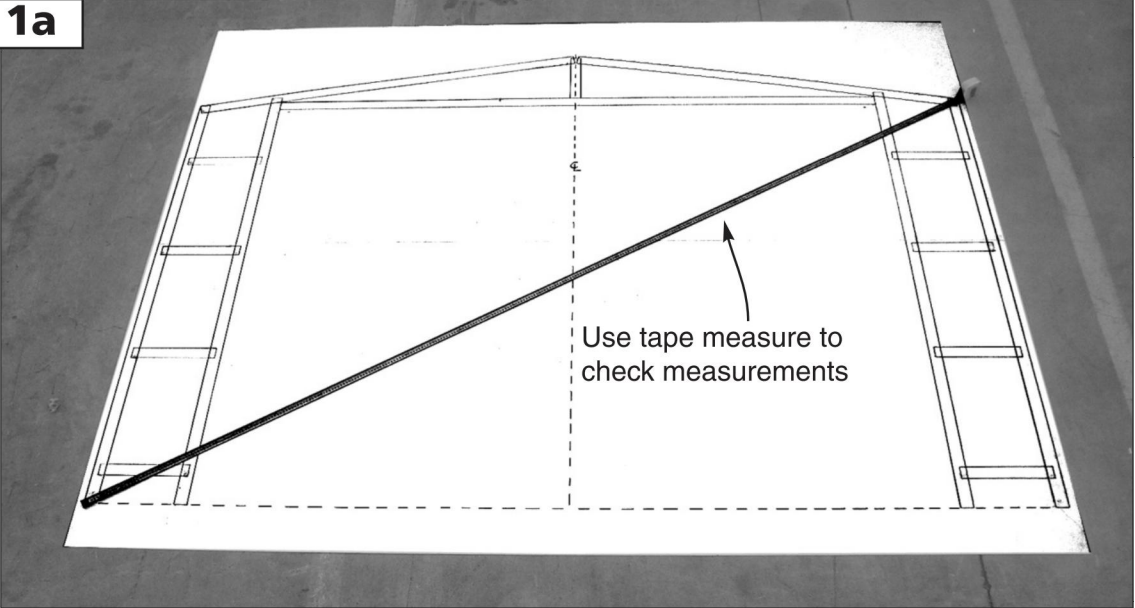


ABSCO HIGHLANDER SHED: HIGH-FRONT FRAME ASSEMBLY SUPPORT PHOTOGRAPHS

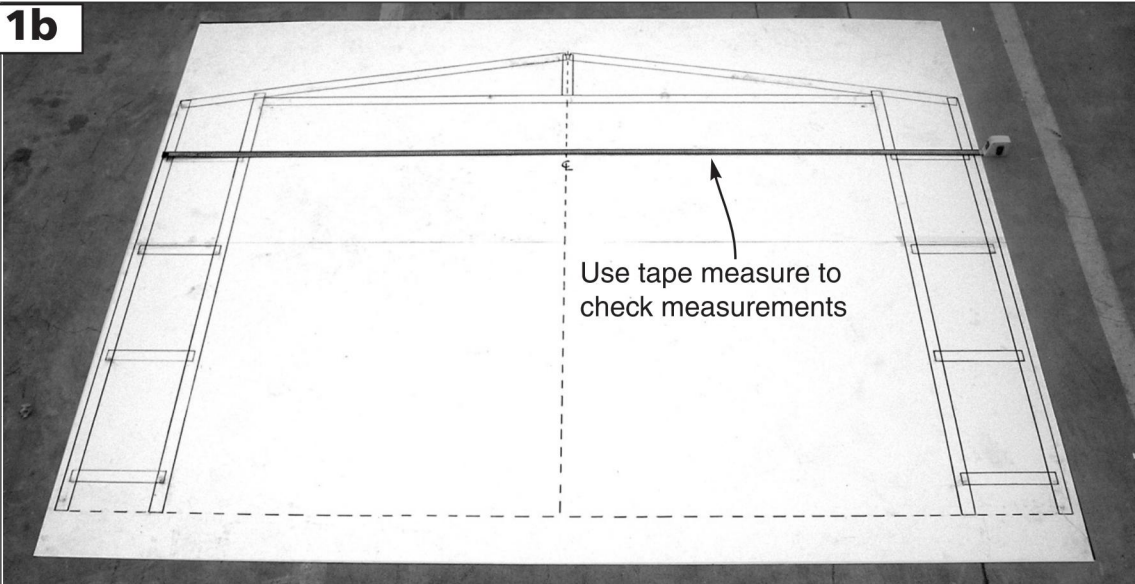
- | | |
|--------------------------------|---|
| STEP 1A, B, C: | Draw pattern on concrete (Ref, pg 22). |
| STEP 2: | Understand where components are to be positioned |
| STEP 3A, B, C: | Join C0100 to C2034 |
| STEP 4A, B: | Join C2034 to M1484 |
| STEP 5A, B, C, D, E, F: | Join K0285 to C2034 & N2070 |
| STEP 6A, B, C: | Fit multi purpose bracket |
| STEP 7A, B, C, D, E: | Assemble the C0240 & C2300 sections |
| STEP 8A, B, C, D, E: | Join all sections together |
| STEP 9A, B: | Turn frame over and repeat steps 4 to 8 |
| STEP 10: | Fully Assembled front frame |



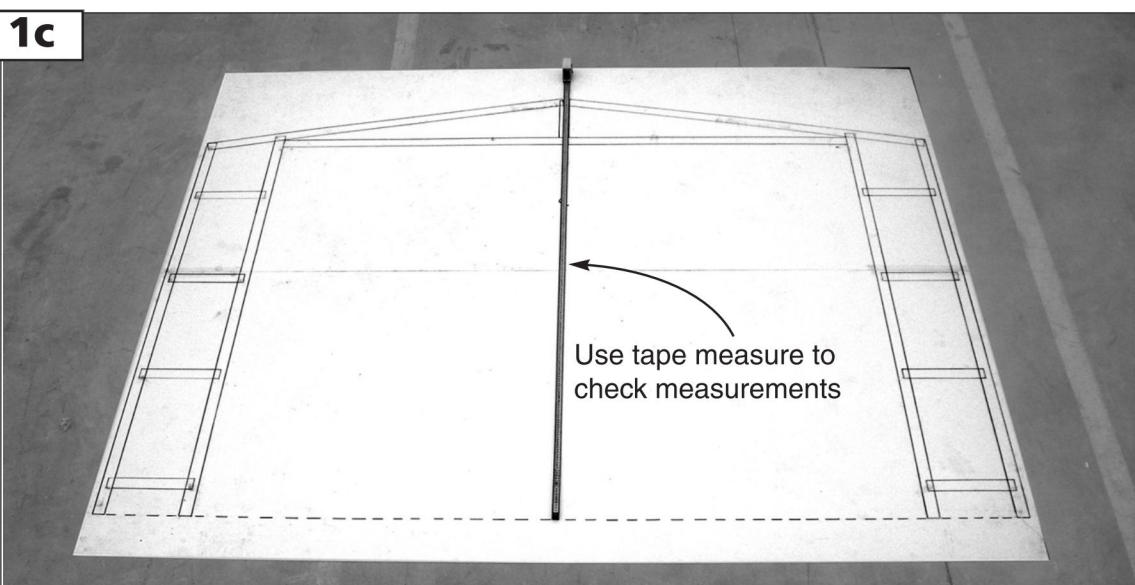
Step 1a



Step 1b

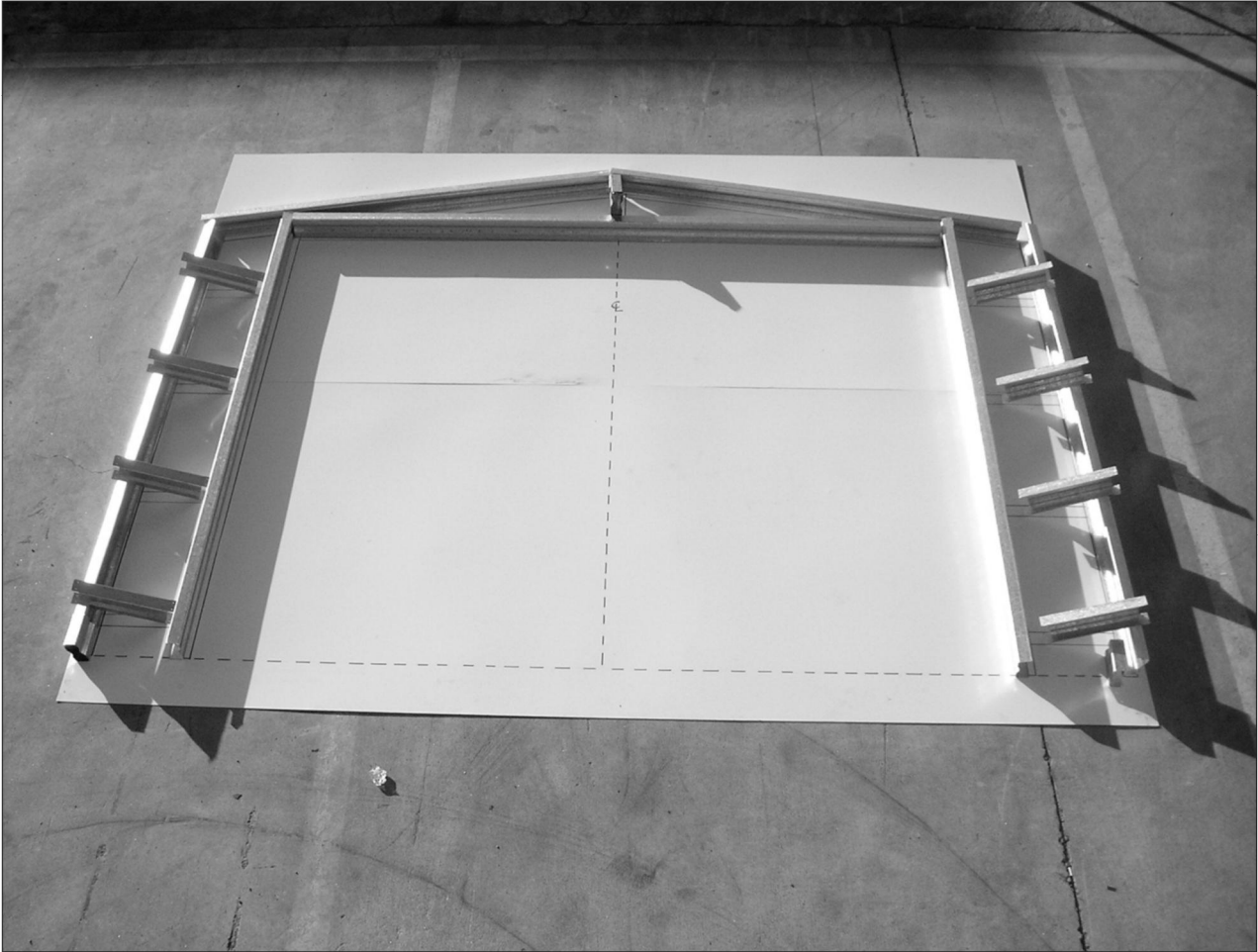


Step 1c



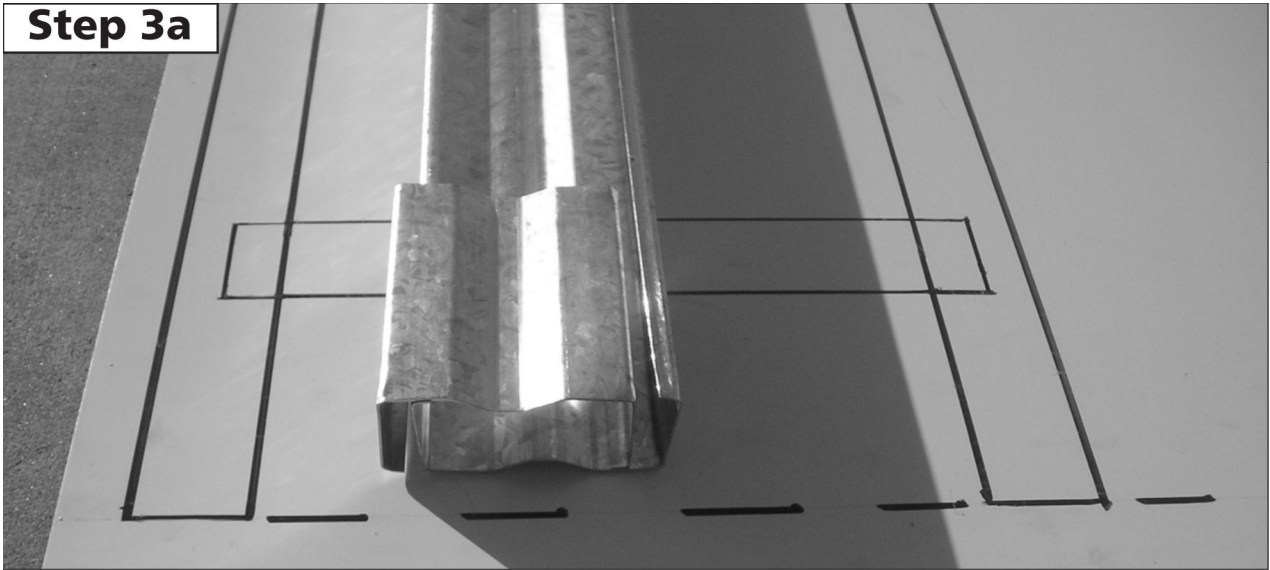


Step 2

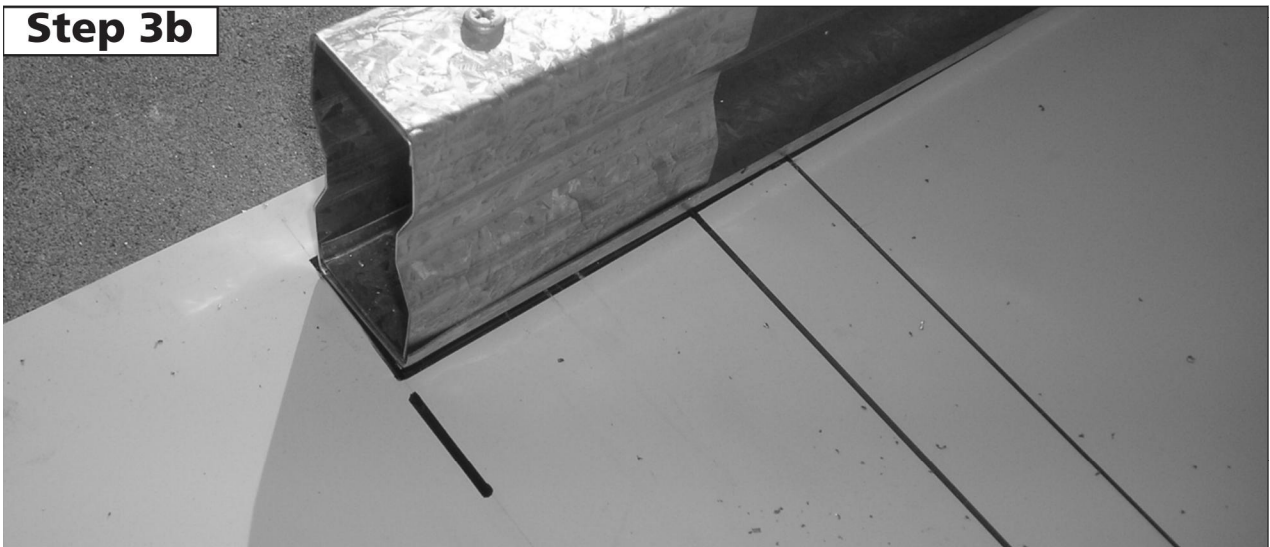




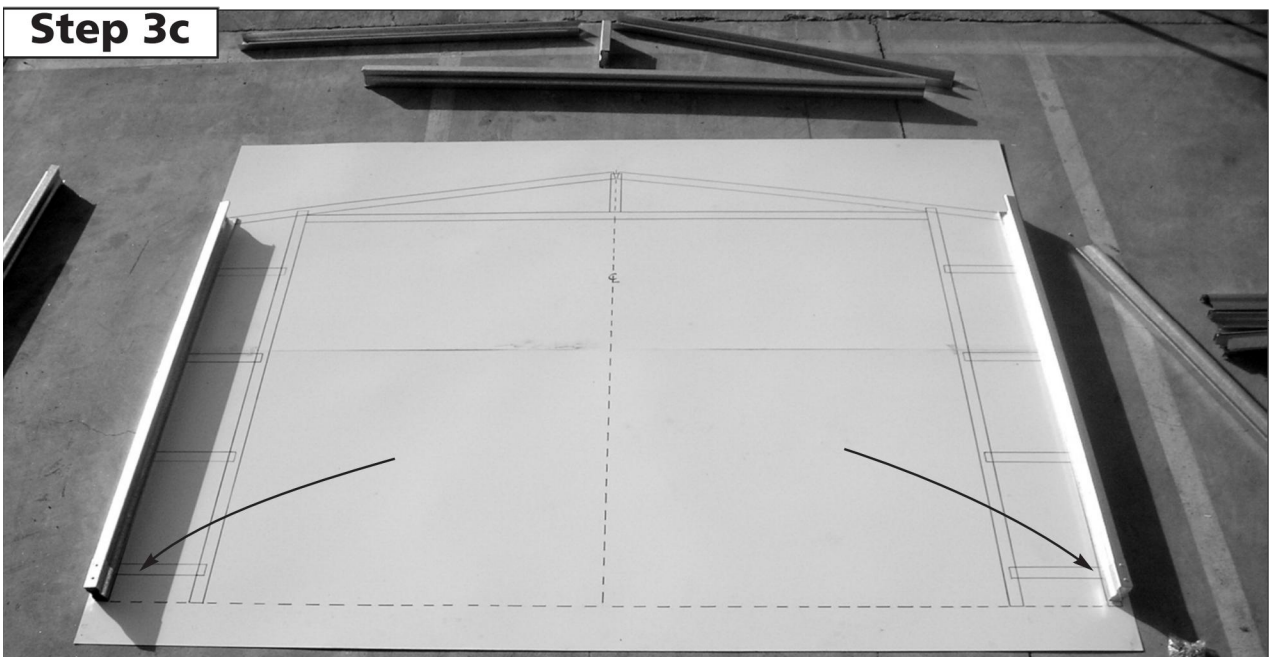
Step 3a



Step 3b



Step 3c

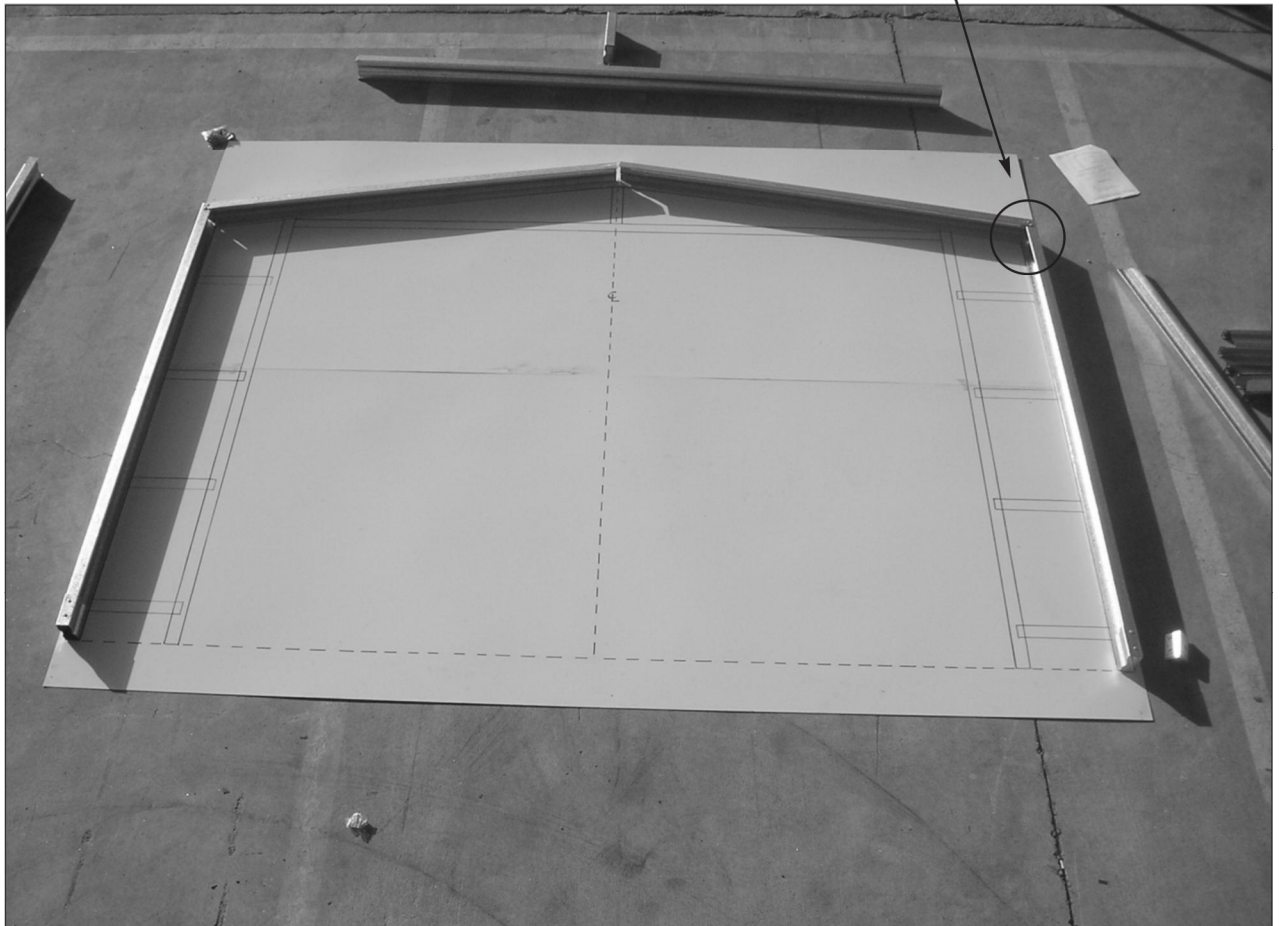




Step 4a



Step 4b

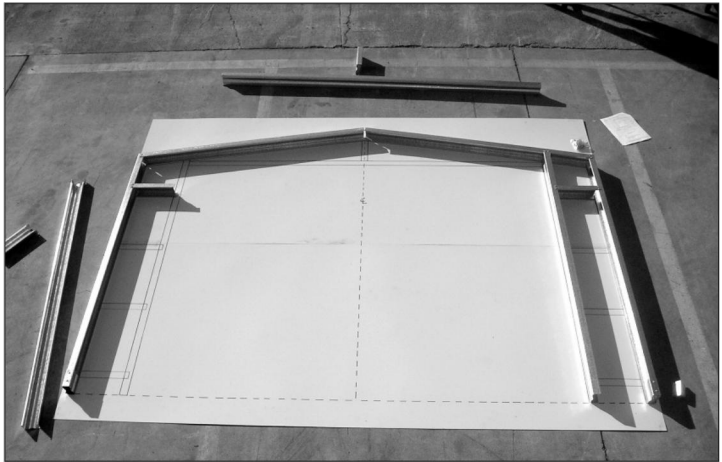




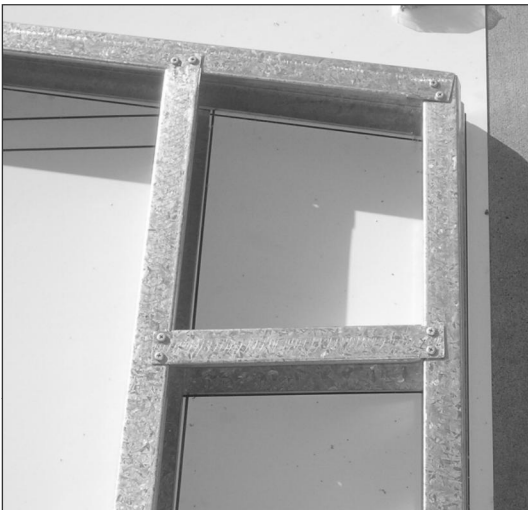
Step 5a



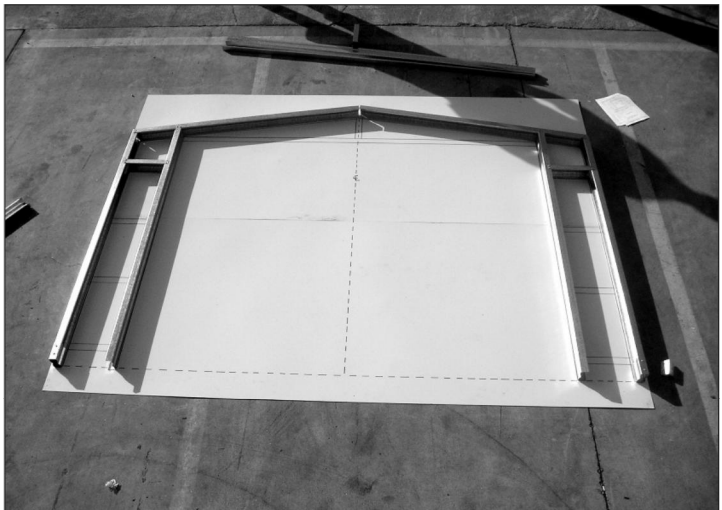
Step 5b



Step 5c



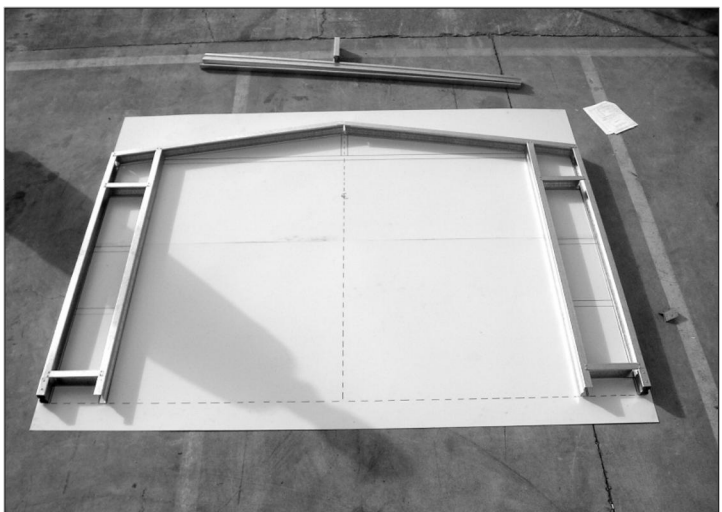
Step 5d



Step 5e

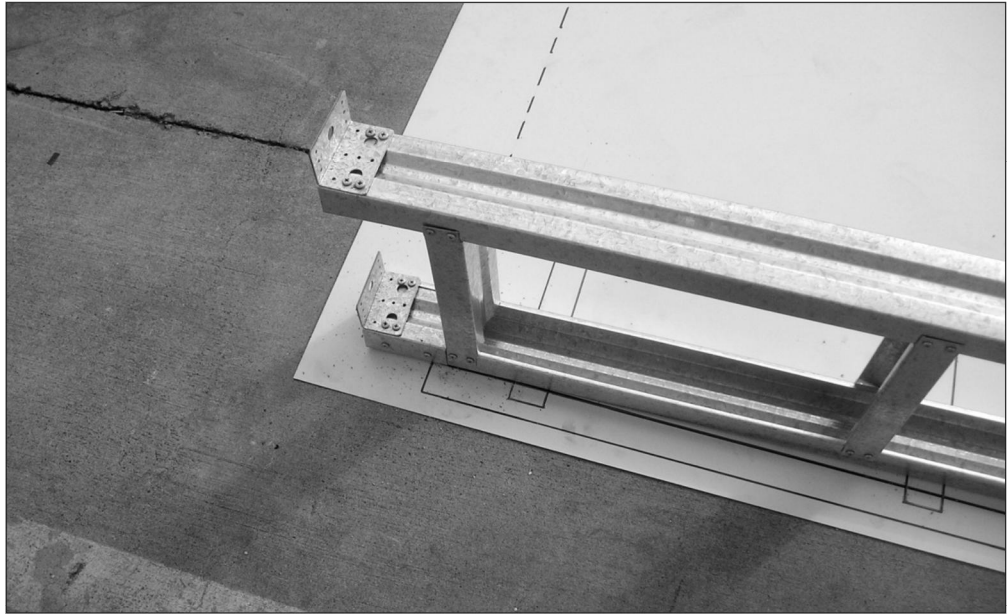


Step 5f

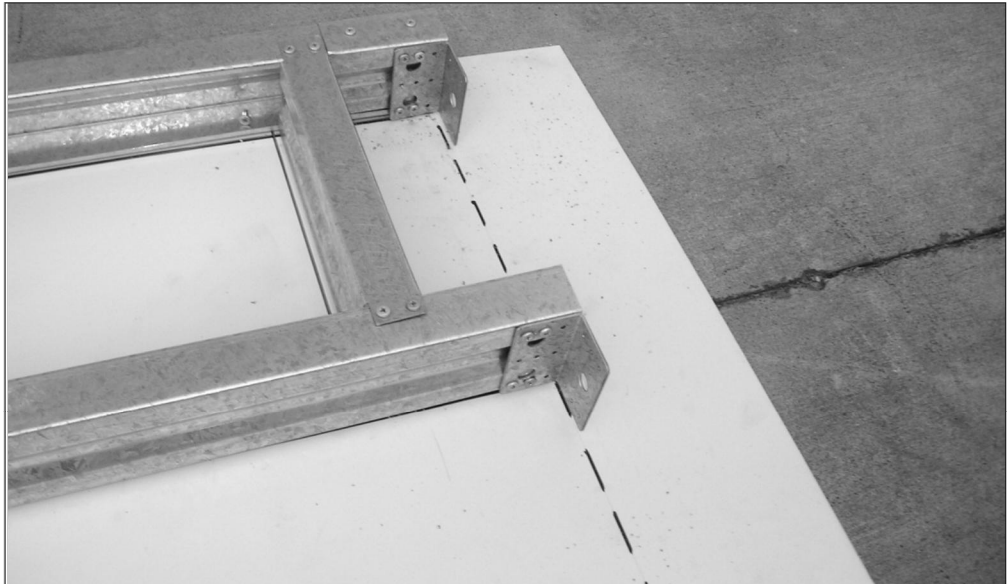




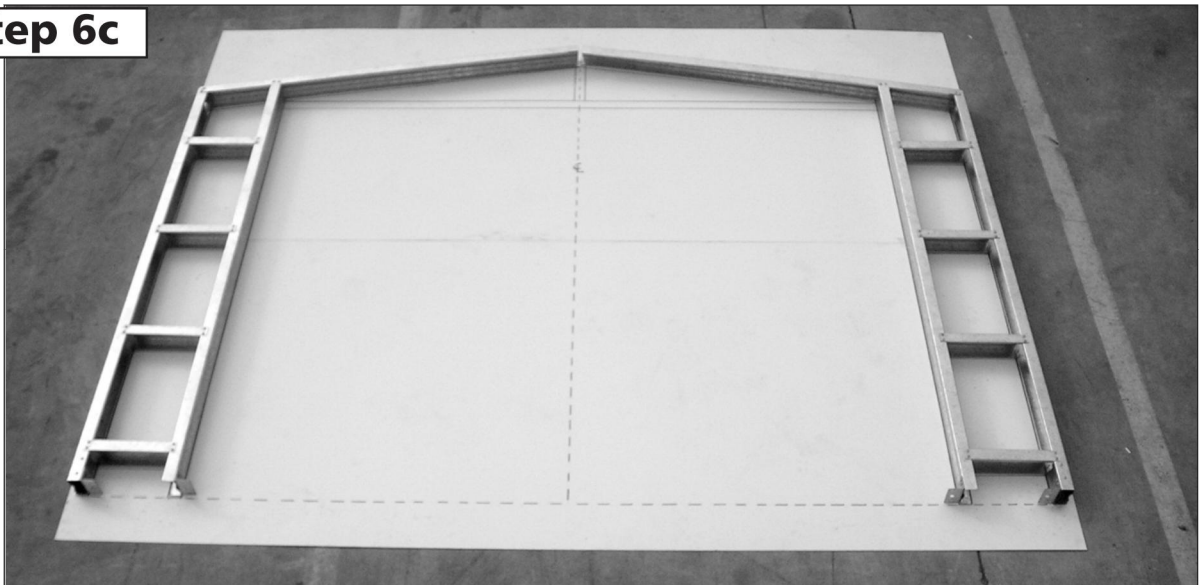
Step 6a



Step 6b

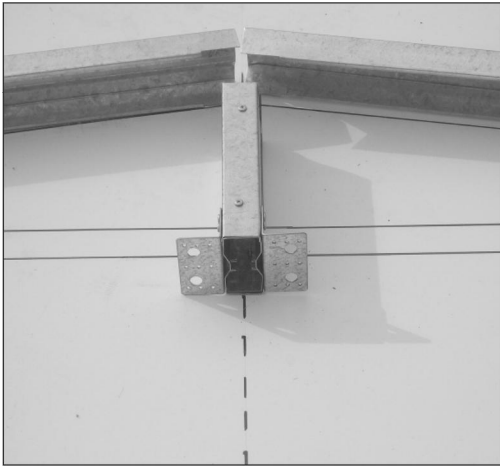


Step 6c

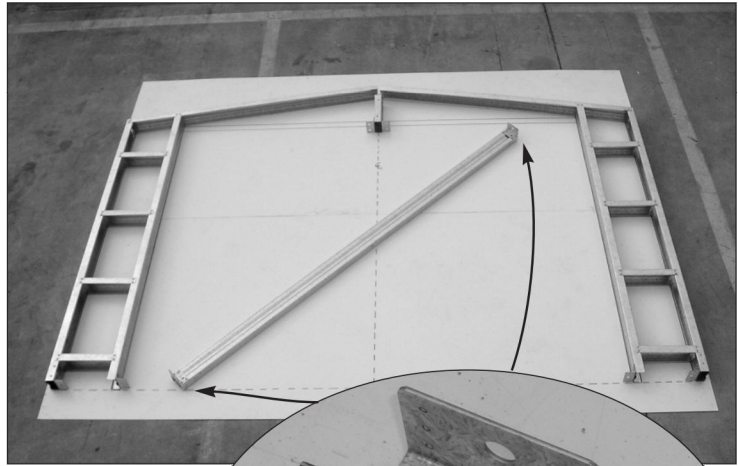




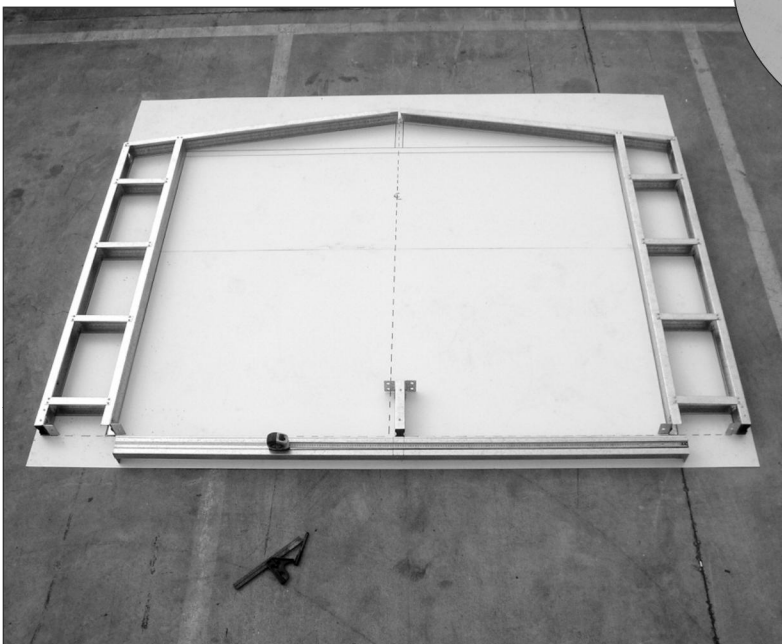
Step 7a



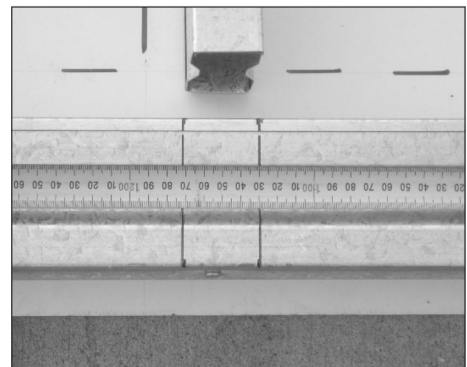
Step 7b



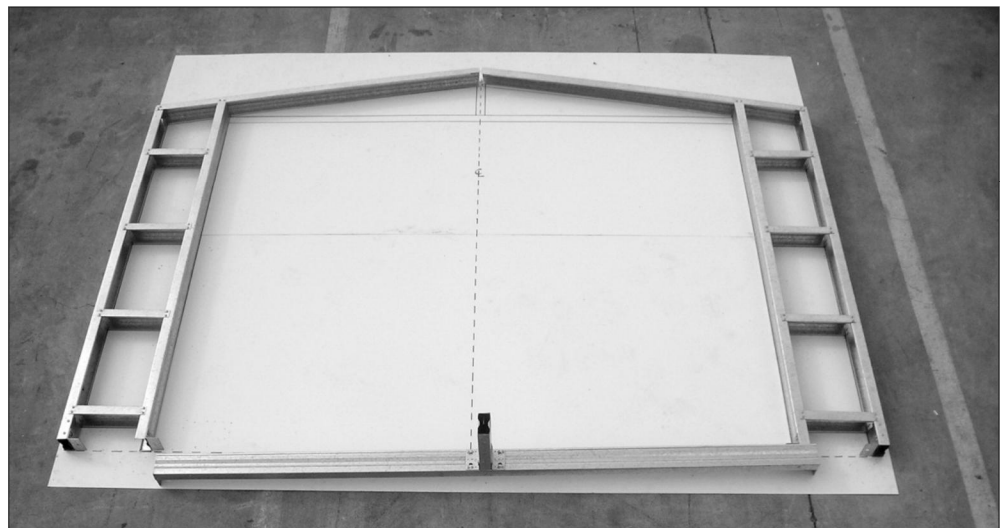
Step 7c



Step 7d



Step 7e





Step 8a



Step 8b



Step 8c



Step 8d

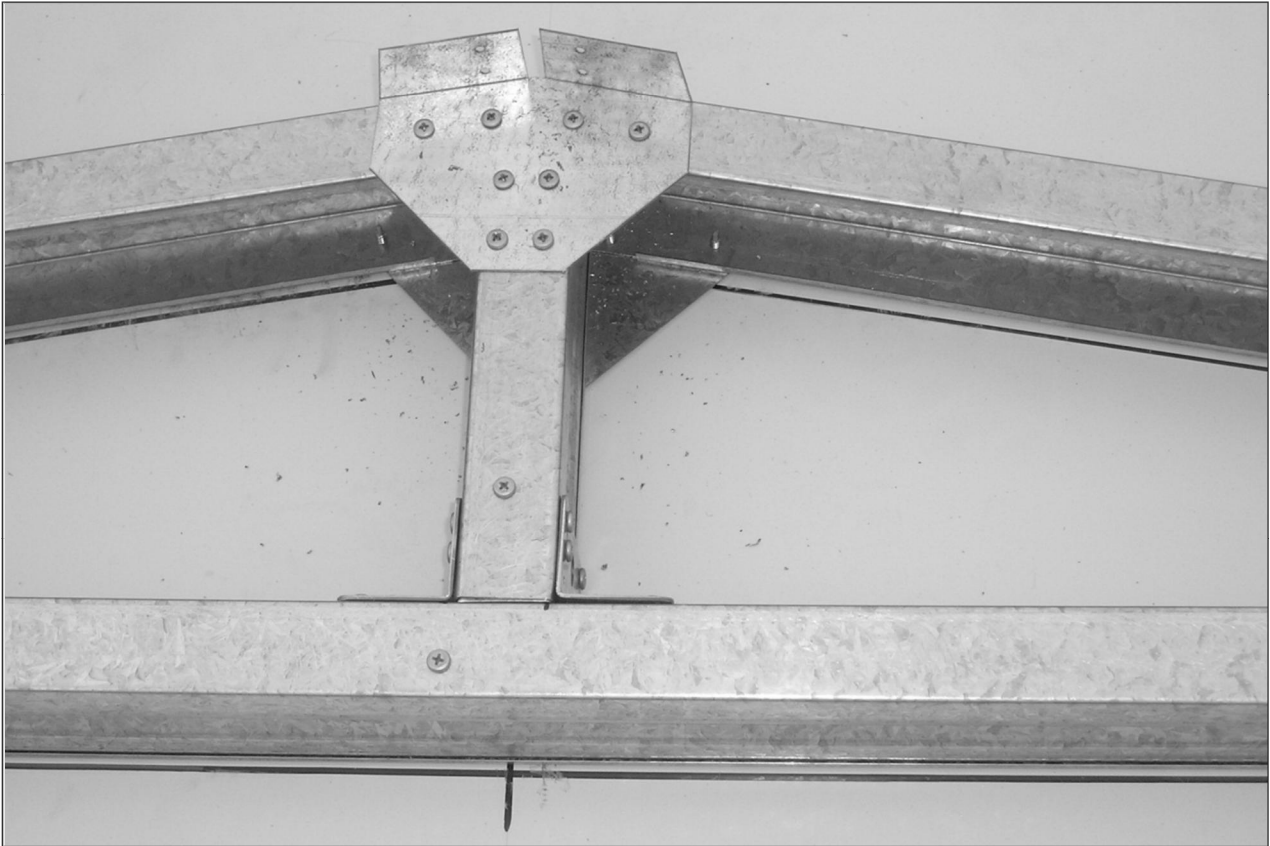


Step 8e

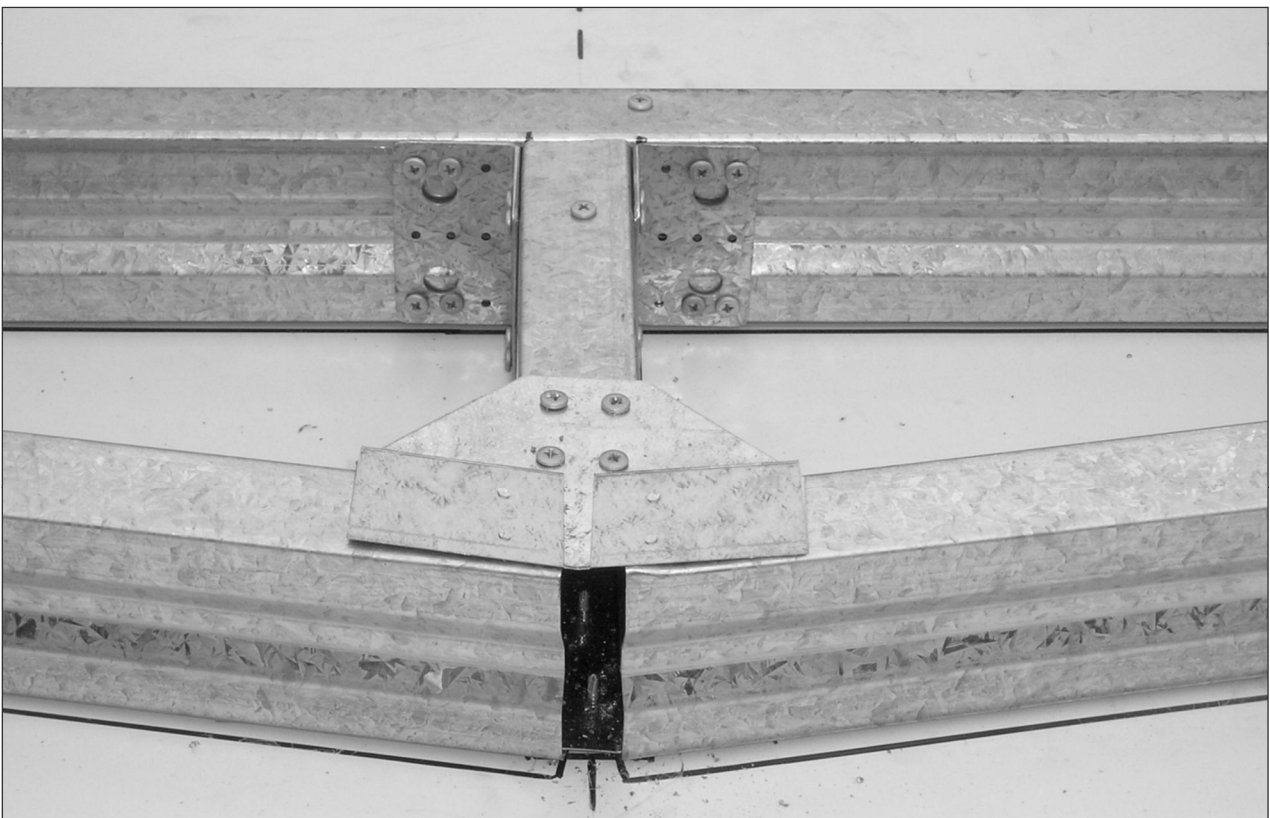




Step 9a

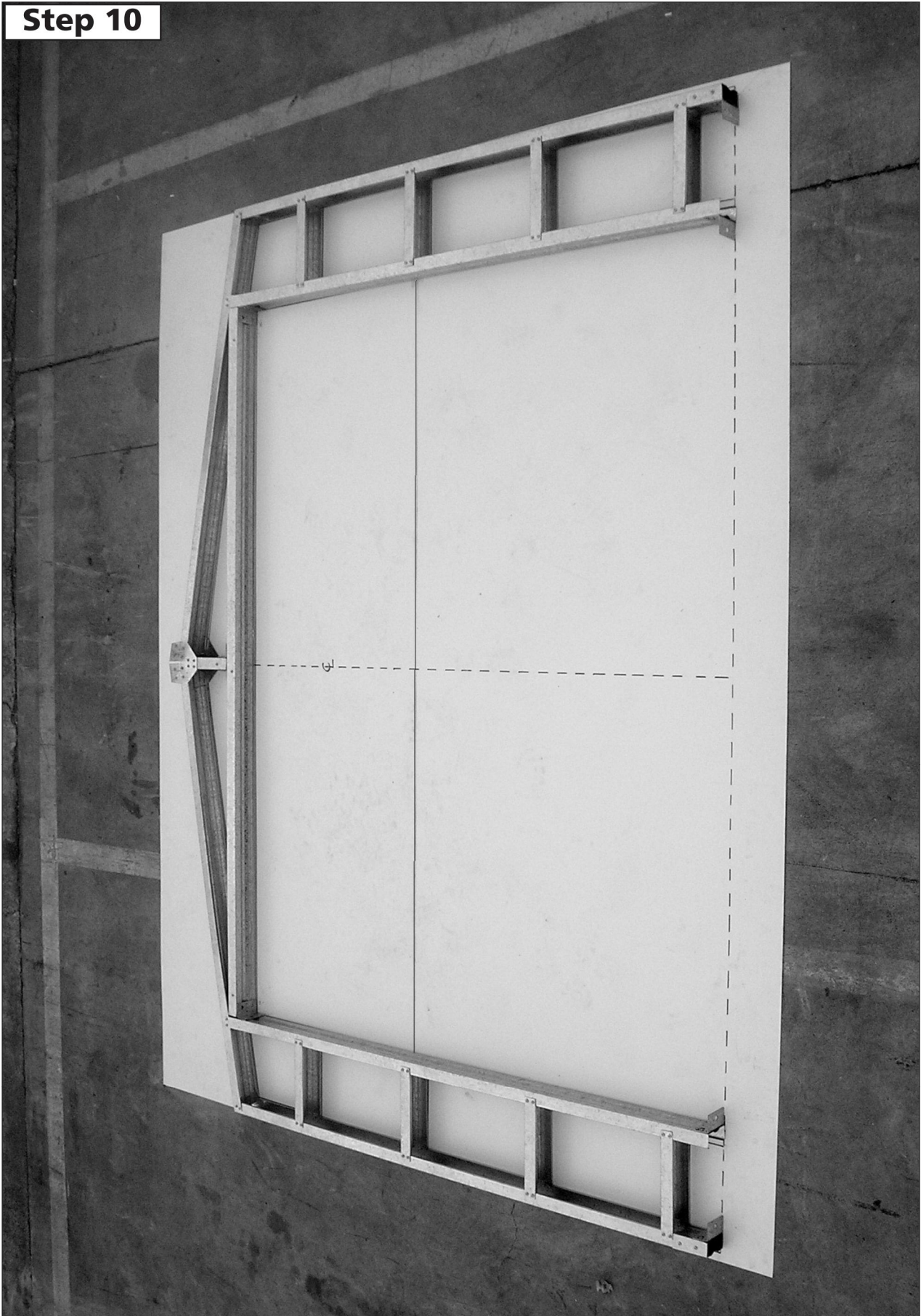


Step 9b





Step 10





ABSCO HIGH-PORTAL FRAME ASSEMBLY ASSEMBLY SUPPORT PHOTOGRAPHS

STEP 1A, B, C: Draw pattern on concrete, in accordance with the dimensions detailed in the assembly instruction.

STEP 2A, B, C: Understand where components are to be positioned

STEP 3A, B, C: Join C1482 C1954

STEP 4A, B, C: Join C1482 to C1482

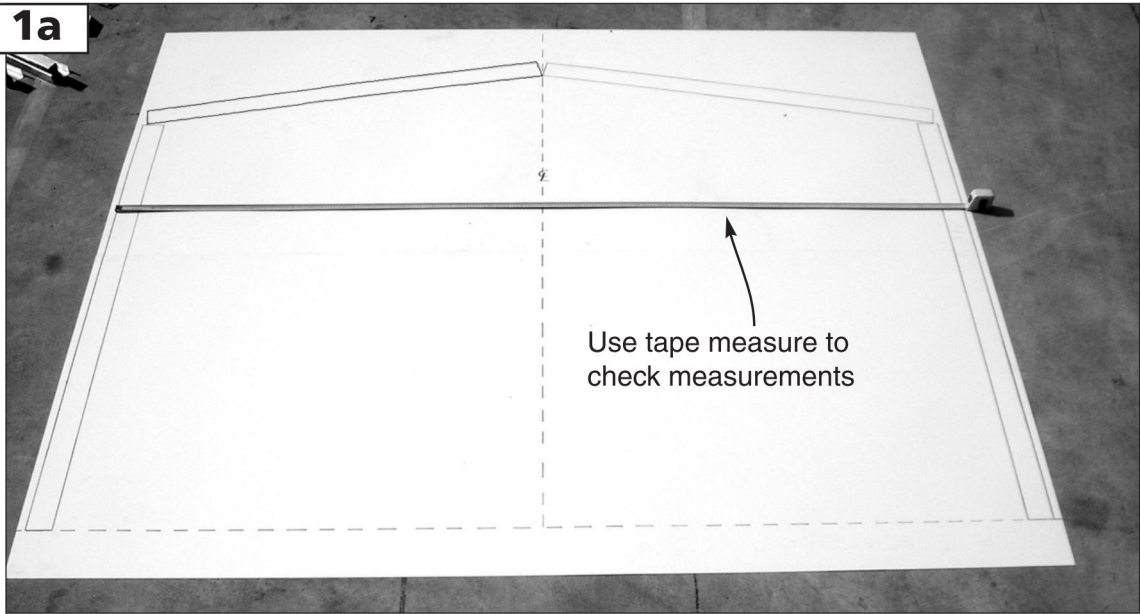
STEP 5A, B: Secure ridge plate (RBP)

STEP 6A, B: Secure multi purpose brackets

STEP 7A, B, C, D: Turn frame over, repeat steps 4,5



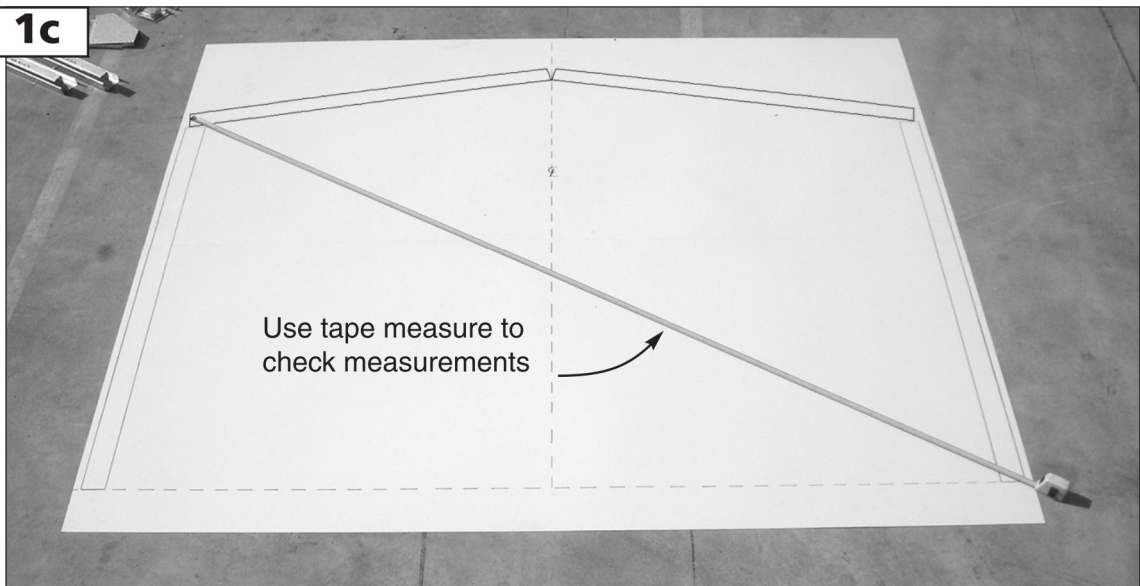
Step 1a



Step 1b

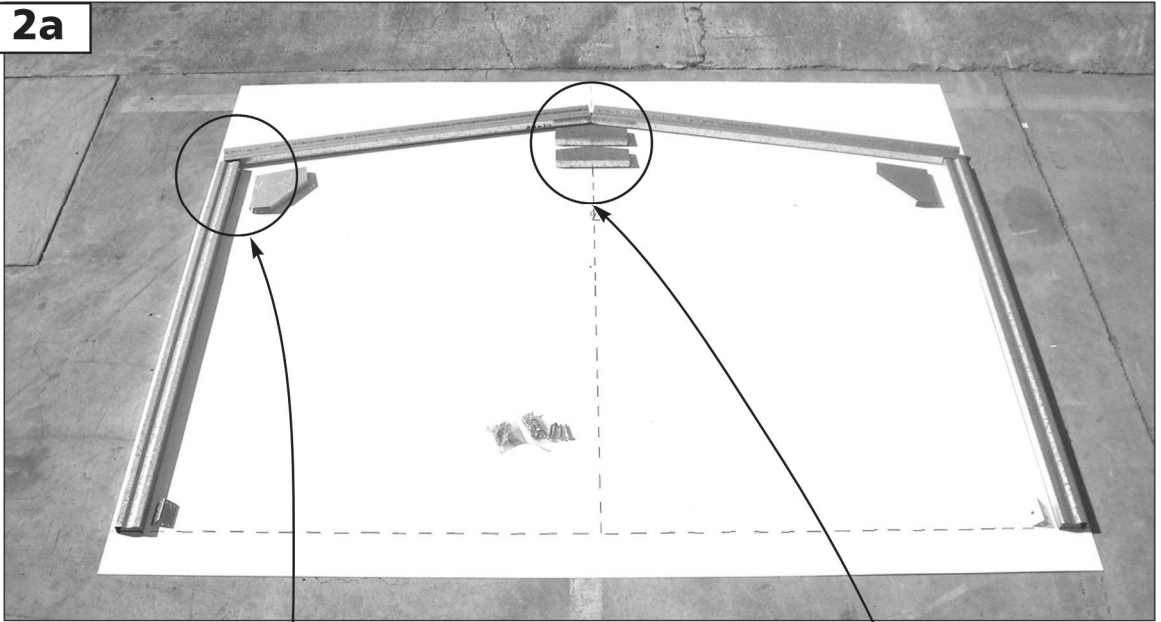


Step 1c

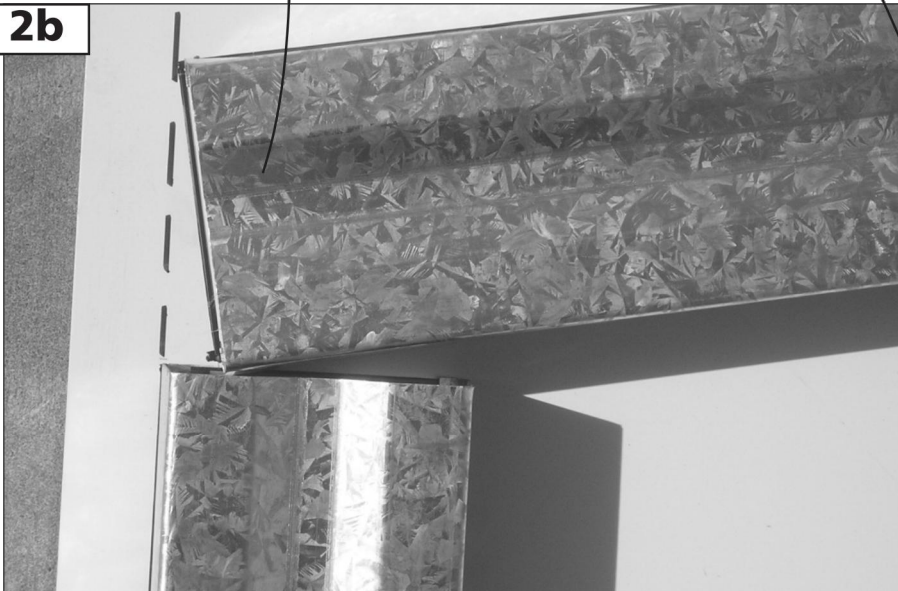




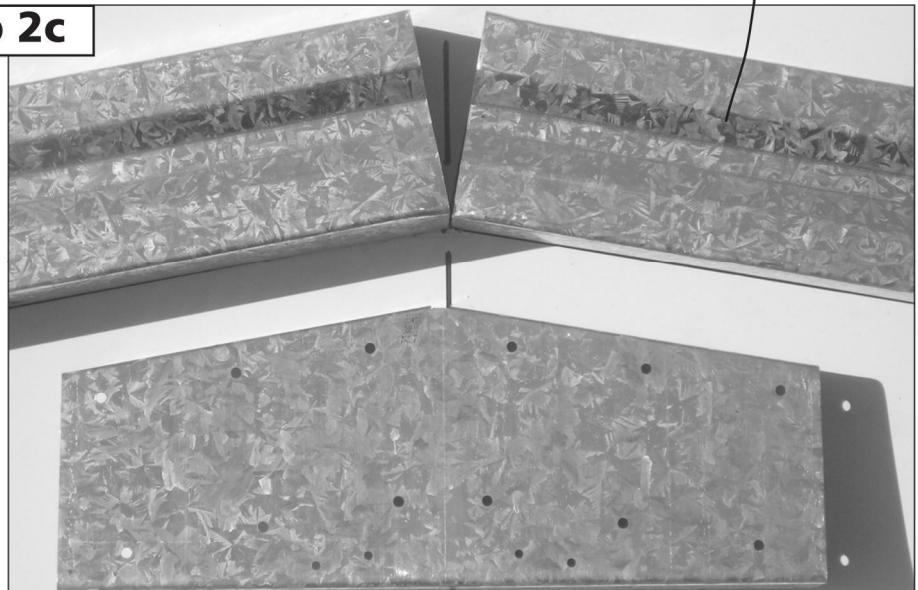
Step 2a



Step 2b

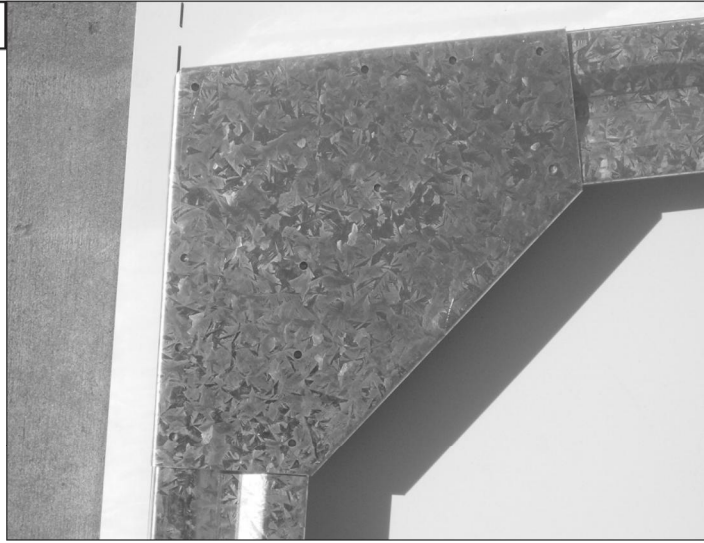


Step 2c

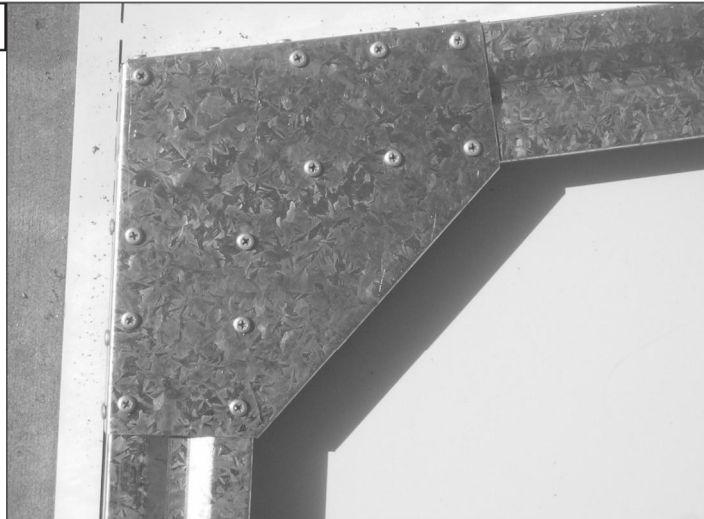




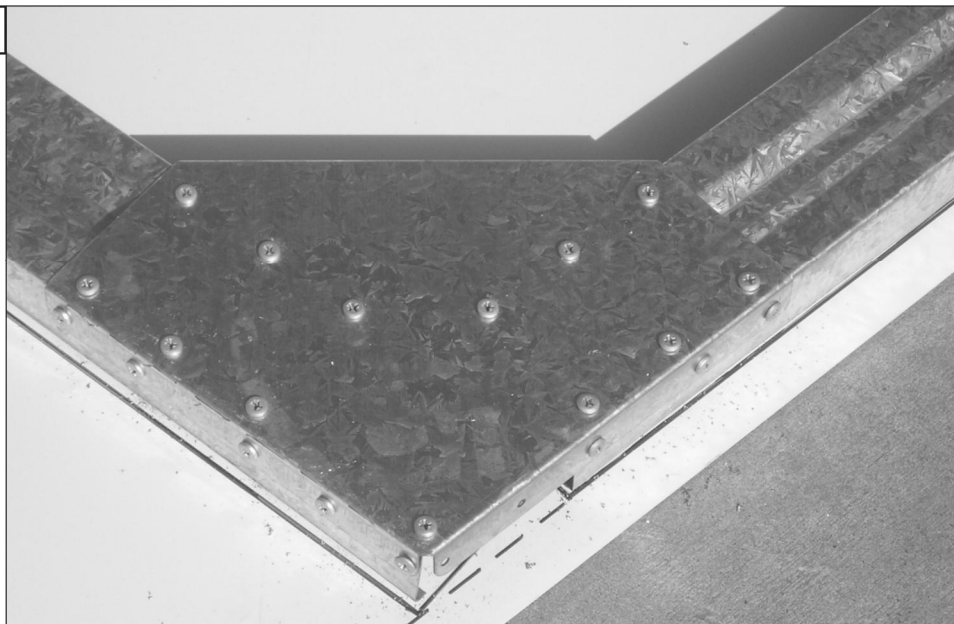
Step 3a



Step 3b

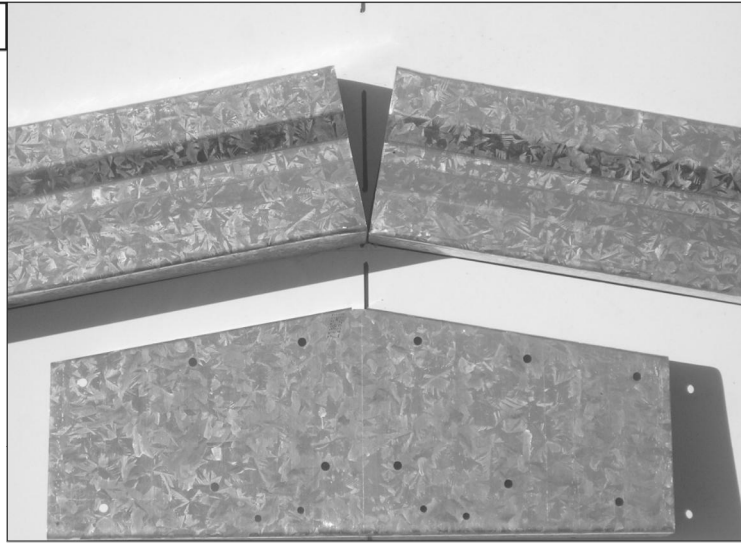


Step 3c

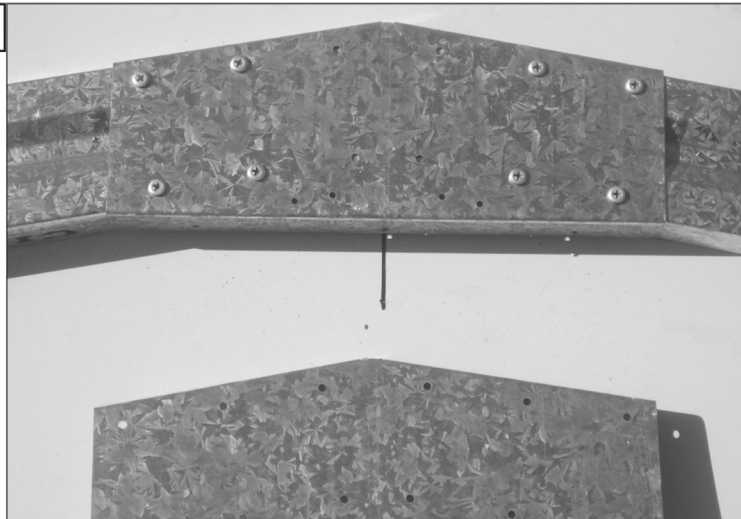




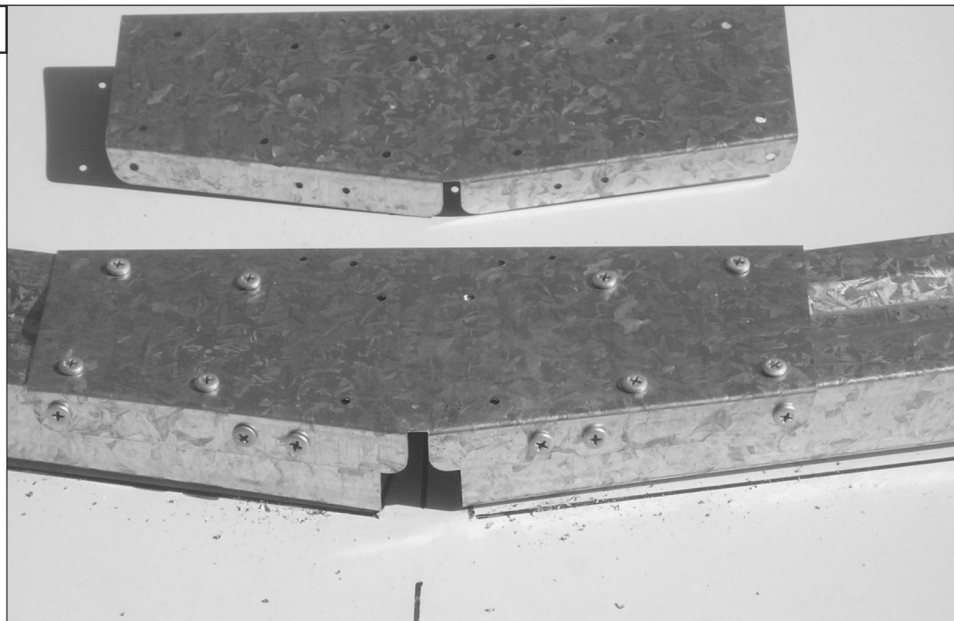
Step 4a



Step 4b

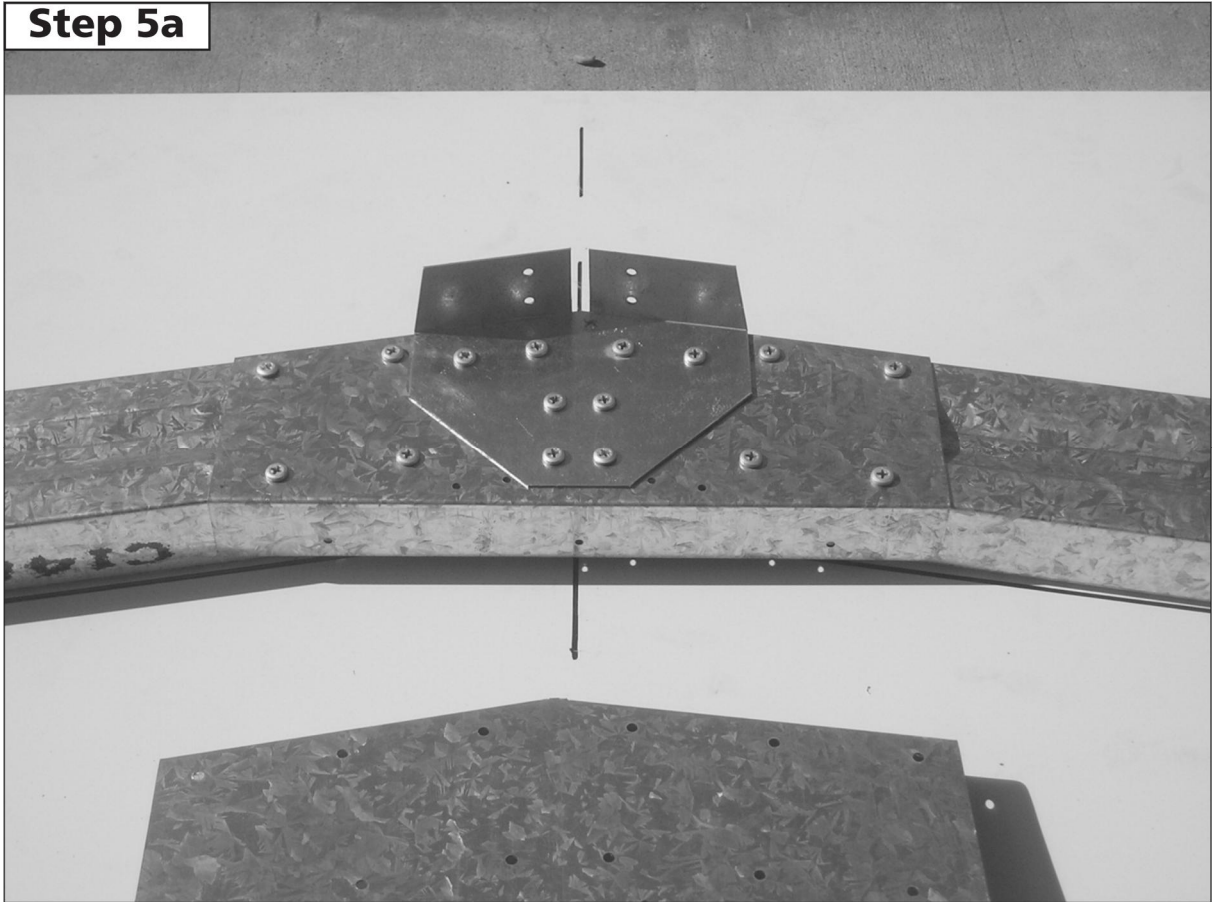


Step 4c

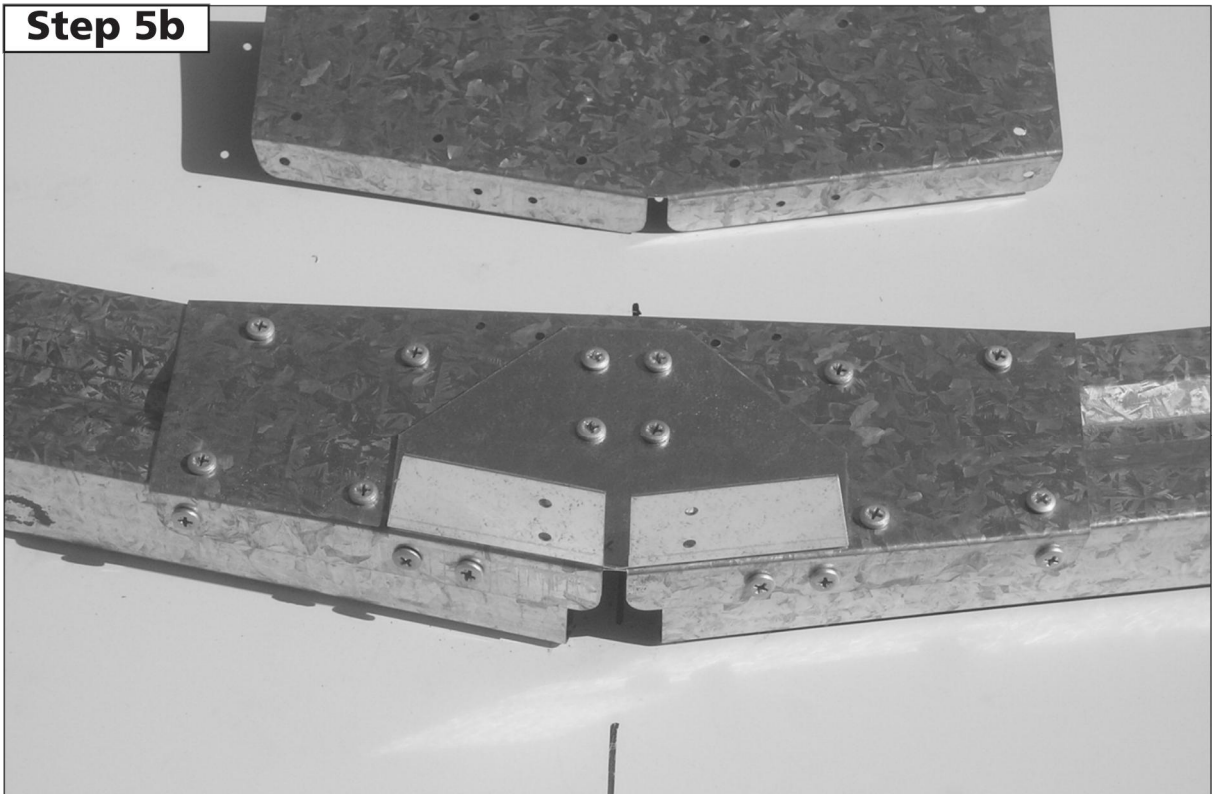


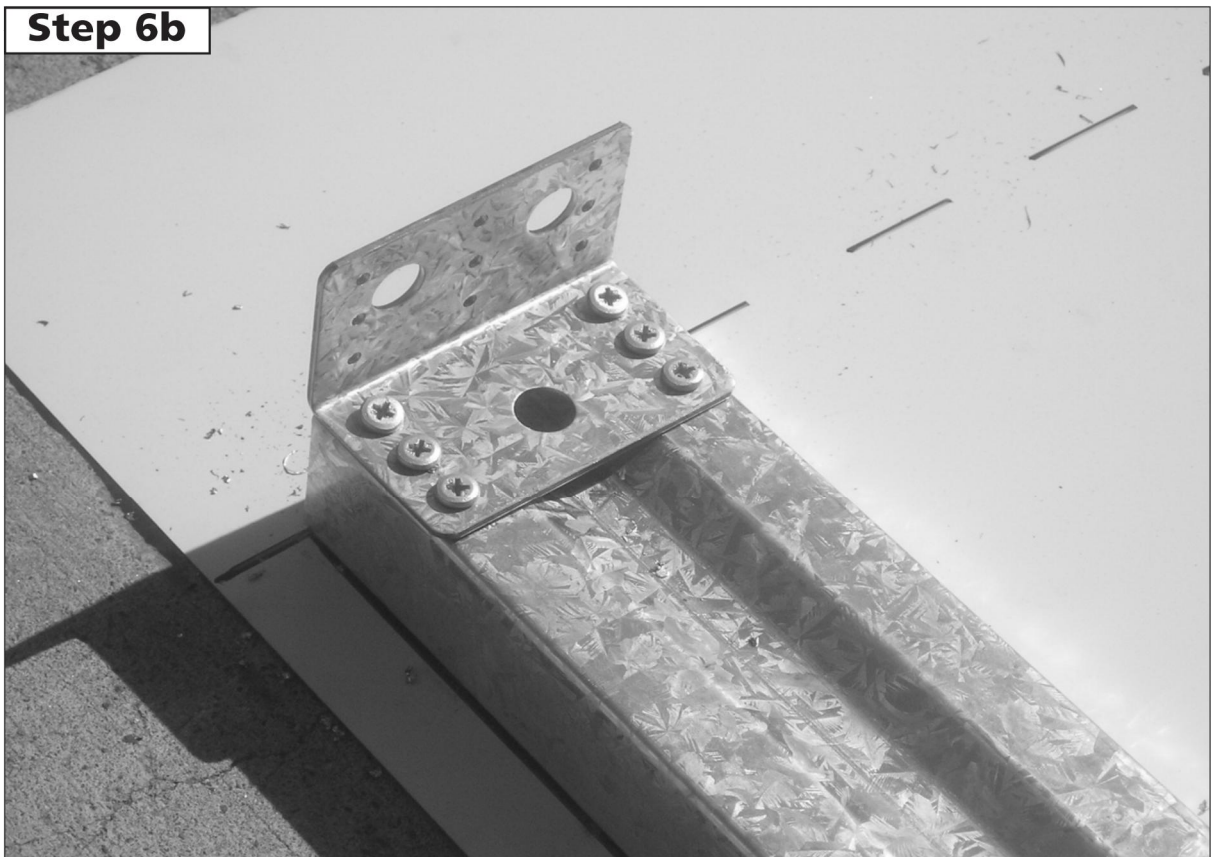
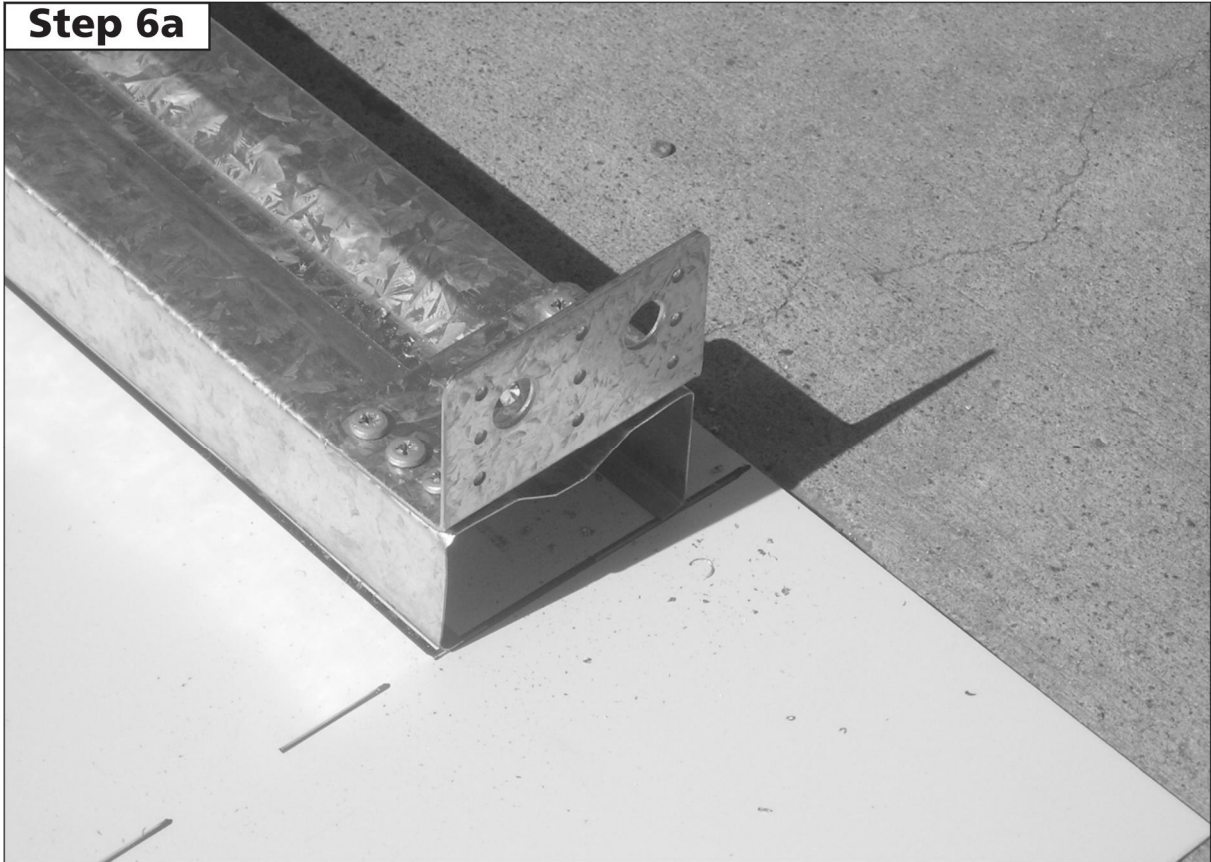


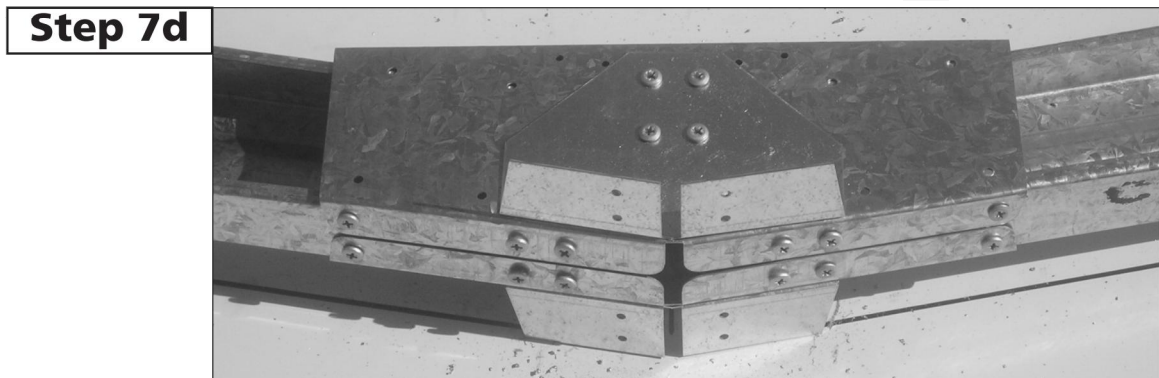
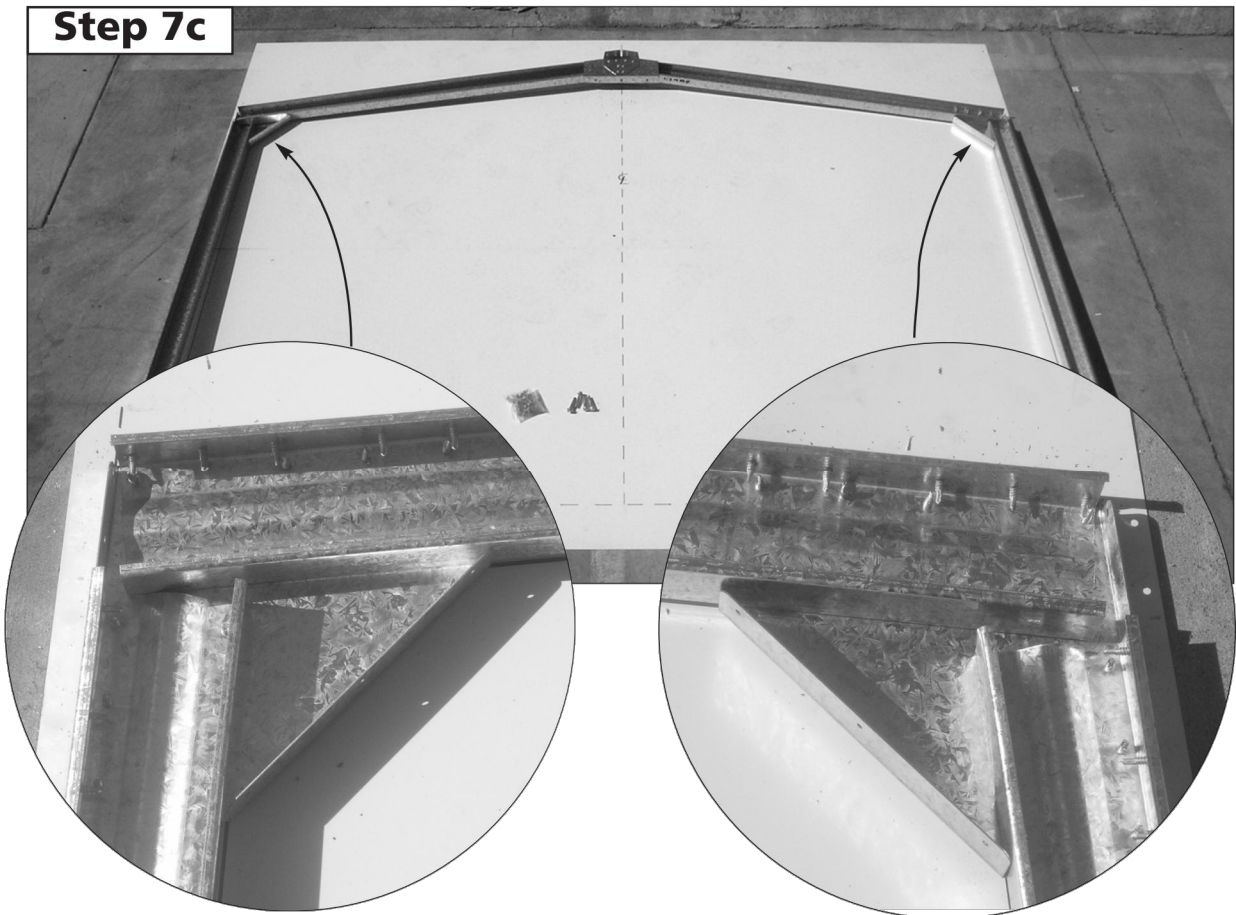
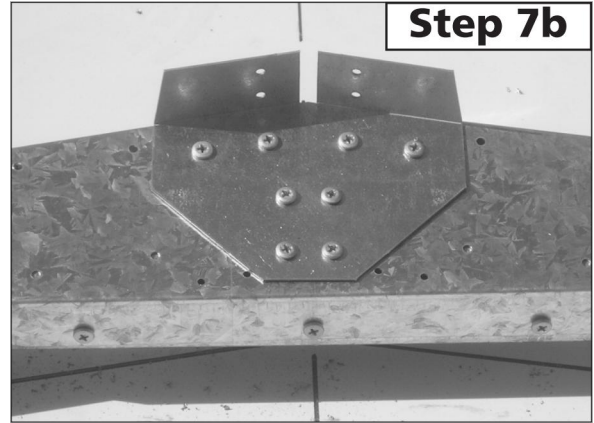
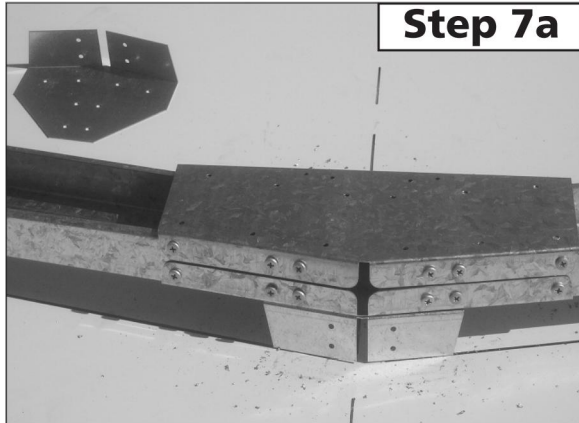
Step 5a



Step 5b







AUSTRALIA PRODUCT WARRANTY AGAINST DEFECTS

Congratulations on your purchase of an ABSCO SHED

ABSCO SHEDS, including garden sheds, garden beds, aviaries, storage units, garages, awnings and carports are made using high quality Australian made steel.

We are pleased to advise we warrant that the steel coating will not rust, crack, flake peel or blister for 30 years from date of purchase, when installed within Australia.

This warranty does not apply to surface deterioration of panels caused by "Swarf" (Tiny particles of steel debris left from cutting, grinding or drilling operations) that has not been removed after building construction, or as a result of contact with damp soil, chemicals, fertilisers or other corrosive substances.

This warranty covers any Absco product used for normal domestic use and installed in accordance with the installation instructions. The warranty does NOT cover Damage caused by storms, wind, rain snow or poor foundations.

This warranty does NOT cover ABSCO products installed in severe coastal, industrial or other highly corrosive environments. The warranty does not cover fasteners (screws, nuts, bolts, rivets, hasps or sliding padbolts).

The warranty is limited to replacement and delivery of components and does not include any labour or installation costs. The benefits given by the warranty are in addition to your other rights and remedies under a law in relation to the goods or services to which the warranty relates.

The warranty applies to the exclusion of all other representations, guarantees or warranties express or implied, our goods come with guarantees that cannot be excluded under the Australian consumer law and is not transferable. You are entitled to a replacement or refund for a major failure and for compensation for any other foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of an acceptable quality and the failure does not amount to a major failure. For further information go to <http://www.consumerlaw.gov.au>.

Please retain a proof of purchase (sales docket or invoice) or register your warranty within 30 days of purchase here: www.absco.com.au/register_warranty.php

In the unlikely event a warranty claim is made, it must be supported by photographic evidence and details of the defect, including component part numbers, together with proof of purchase documentation (or on-line registration of purchase) and forwarded to the address below. Upon receipt of the warranty claim, the Customer Service Manager will contact you within three business days to advise you of the assessment outcome of the claim, which may include your expenses incurred in making the claim.

THE CUSTOMER SERVICE MANAGER, ABSCO INDUSTRIES, PO BOX 119 ACACIA RIDGE QLD AUSTRALIA 4110

PHONE: 1800 029701 FAX: 07-33441191 EMAIL: warranty@absco.com.au

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ABSCO SHEDS - STORAGE GUIDELINES

ABSCO SHEDS include garden sheds, garden beds, storage units, aviaries, garages, awnings and carports.

ABSCO SHEDS are designed to be weatherproof for normal weather conditions. In the event of extreme weather conditions such as heavy rain, combined with high wind gusts, the ridge capping, sheeting joints, screw fixings etc., may exhibit minor deformations which may allow some water entry. These areas should be checked regularly to ensure that maximum strength and protection is maintained.

Other weather conditions such as extreme heat and extreme cold, moist or dry air can influence the effects of concrete floor moisture and/or condensation on the underside of the roof sheets.

ABSCO SHEDS and storage units are primarily used for storage of garden equipment such as lawnmowers, wheelbarrows, garden tools etc. Storage items that might be adversely affected by any of the above conditions may require additional protection such as being sealed or covered by plastic sheets and/or stacked above the concrete floor on timber slats.

Waterproof sealants may be used to offer further protection where required around joins and screw fixings, as can rubber door seals and other products which are available from most hardware outlets.

Placement of waterproof sealants (silicone) between the base of the shed and concrete slab is not recommended, as this process can have a reverse effect, preventing excess water from escaping, resulting with water accumulating and being trapped inside the shed.

Absco accepts no responsibility for water entry, floor moisture, condensation or the condition of the Contents inside your Absco steel building arising from any of the pre-mentioned weather conditions.