



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)



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feedback@abscos.com.au

Fastening to a concrete slab is highly recommended for optimal panel alignment and correct functionality of moving parts. A recess (75mm wide x 25mm deep) around the perimeter of the concrete slab is recommended to minimise water ingress. Further details about securing this product to the ground are on page 23 of this manual.



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SITE & PREPARATION



This is a **do-it-yourself product** which requires several tools (illustrated on the left) along with **basic construction skills and knowledge**. Use this manual as a guide, and be mindful of positioning parts square, centred and level where applicable throughout the assembly processes illustrated. Prepare your kit by **unpacking all components & check using the Packing List** at the end of this document.

Select a level and even surface for assembly, as **uneven surfaces result in the misalignment** of panels and parts. This product includes lightweight components with large surface areas - **avoid assembling your shed in windy conditions**. Ensure that your shed is **anchored securely to a solid foundation** immediately after assembly is completed.

Some parts include **sharp edges** which are likely to be handled during assembly.

Inspect and understand each part prior to assembly, and **be mindful of sharp edges when handling** them during assembly. It's advisable to **wear gloves**, particularly during each of the panel assembly processes.



Some holes on this product are not pre-punched, and will **require drilling - use safety glasses for eye protection**, and gently clear the resulting swarf from the sheet metal to avoid marking and discolouration.

Wearing a pair of **closed in shoes** throughout the assembly process is highly recommended.



The panel assembly processes can be undertaken by one person, however **assistance from a second person is recommended** for the wall, door and roof/lid assembly processes.



PACKING LIST

J23232GK



CODE	IMAGE	DESCRIPTION	QTY	CHECK
49A		SHEET - 1170mm Long	6	
30A		SHEET - 1785mm Long	2	
39B		SHEET - 1785mm Long PERFORATED TO CREATE L & R	1	
31A		SHEET - 1785mm Long	1	
36L		SHEET - 1915mm Long LEFT CUT @ 1x END	2	
42D		SHEET - 1980mm Long LEFT/RIGHT CUT @ 1x END	2	
36R		SHEET - 1915mm Long RIGHT CUT @ 1x END	2	
DOOR A		SHEET - 1725mm Long	1	
DOOR B		SHEET - 1725mm Long	1	



PACKING LIST

J23232GK



CODE	IMAGE	DESCRIPTION	QTY	CHECK
54B-L 54B-R		CHANNEL - NOTCHED 1126.5mm LONG - SPliced	1	
54K-L 54K-R		CHANNEL - NOTCHED 1119mm LONG - SPliced	1	
54L-L 54L-R		CHANNEL - NOTCHED 1119mm LONG - SPliced	1	
81D-L 81D-R		CHANNEL - NOTCHED 1126.5mm LONG - SPliced	1	
58B		CHANNEL 1725mm LONG	1	
58C		CHANNEL - NOTCHED 773mm LONG	4	
79E		CHANNEL 1578mm LONG	1	
83L		CHANNEL 1170mm LONG	2	
83R		CHANNEL 1170mm LONG	2	
60B-L 60B-R		CHANNEL 1126.5mm LONG - SPliced	2	
81C-L 81C-R		CHANNEL 1126.5mm LONG - SPliced	4	
58A		CHANNEL 1725mm LONG - HINGES	2	



PACKING LIST

J23232GK



CODE	IMAGE	DESCRIPTION	QTY	CHECK
91A		JAMB 1120mm LONG	4	
89A		JAMB - NOTCHED 1785mm LONG	2	
89C		JAMB - NOTCHED 1725mm LONG	1	
90F		JAMB 1578mm LONG	1	
86A		LIP 1170mm LONG	4	
14A		GABLE CAP	2	
15A		PEAK BRACE	2	
97BL		RIDGE BEAM - SPLICED	1	
97BR		RIDGE BEAM - SPLICED	1	
ZARSP		RIDGE BEAM JOINER	1	

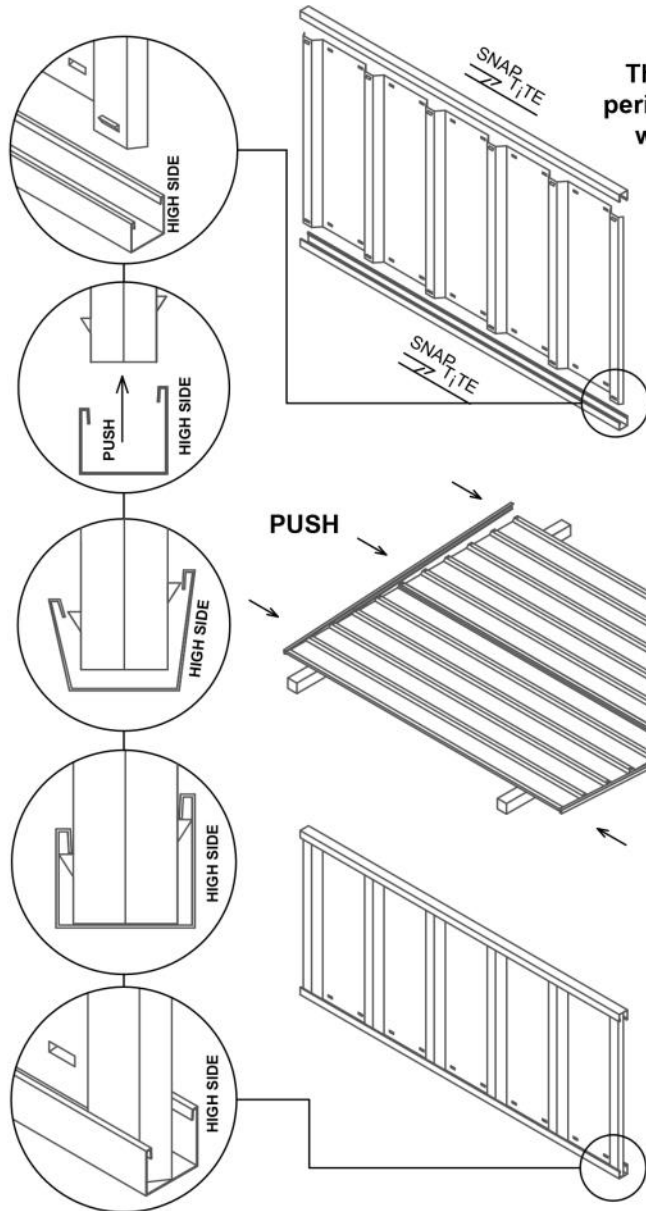


PACKING LIST

J23232GK



CODE	IMAGE	DESCRIPTION	QTY	CHECK
CSJ		SPICED CHANNEL JOINER	10	
FAST001		SELF TAPPING SCREW	218	
FAST004		CSK SCREW - 3/16	8	
FAST005		HEX NUT - 3/16	8	
FAST006		PADBOLT	3	
FAST007		PADBOLT HASP	2	
FAST009		POP RIVET	12	
FAST046		12/24 x 20 Hex Head Tek Screw	8	
12A		DOOR PLATE	2	
FAST038		PHILLIPS DRIVER BIT	1	
FAST023		HEX DRIVER BIT	1	



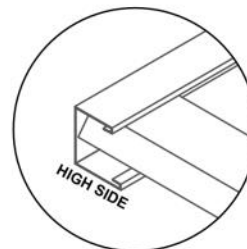
The snaptite assembly system locks most perimeter channels to all roof and wall sheets without the need for tools and fasteners.



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 snaptite system, as detailed on the following pages wherever you see the symbol.



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








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



Each perimeter channel must finish flush with the edges of the sheets. The snaptite 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**



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



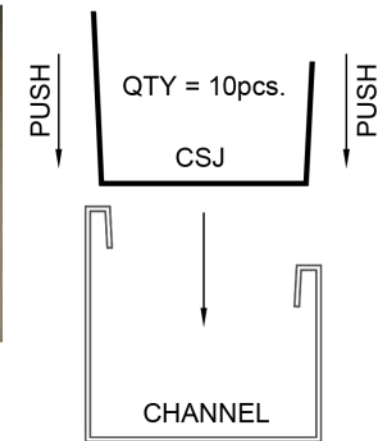
STEP 1.

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



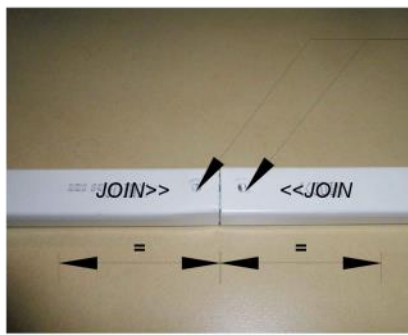
STEP 2.

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'.



STEP 3.

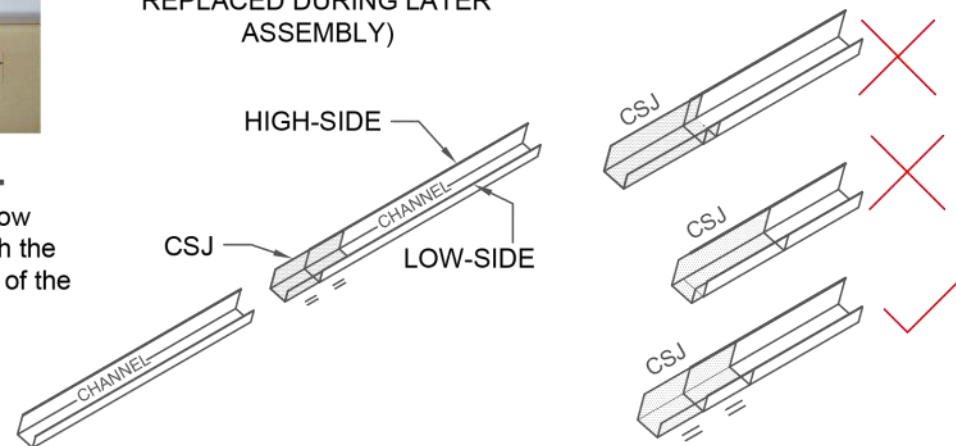
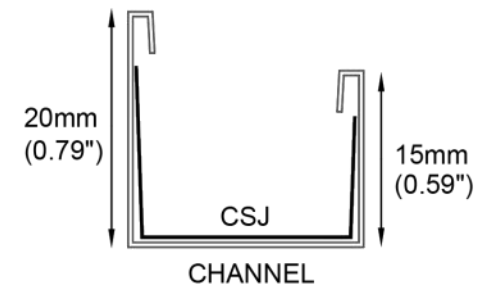
Join the second channel to the CSJ by positioning the <<JOIN end of the channel at the center of the CSJ (on an angle). Push the CSJ into the channel until you here a 'click'.



FINISHED CHANNEL

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

DRILL 4 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)

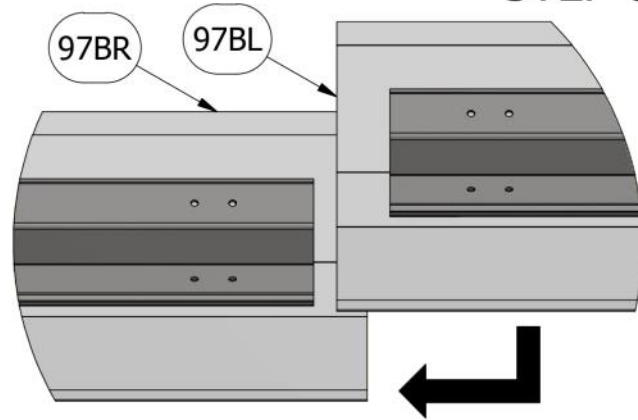




RIDGE BEAM ASSEMBLY

NOTE: 97BL & 97BR ARE THE SAME

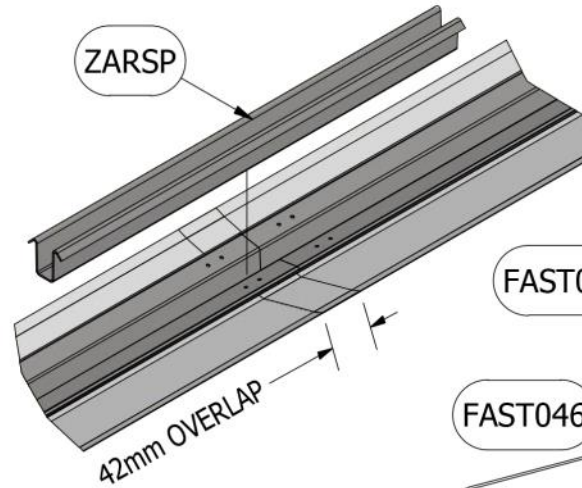
STEP 01



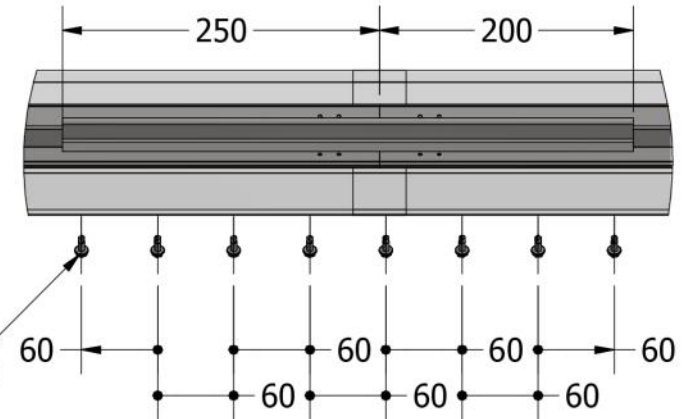
OVERLAP ENDS THAT HAVE RIDGE CAP EXTENDING BEYOND RIDGE BEAM, THEN PUSH 97BL + 97BR TOGETHER SO THAT RIDGE BEAMS TOUCH

ZARSP FITS TIGHTLY INTO THE RIDGE BEAM PROFILE

STEP 02

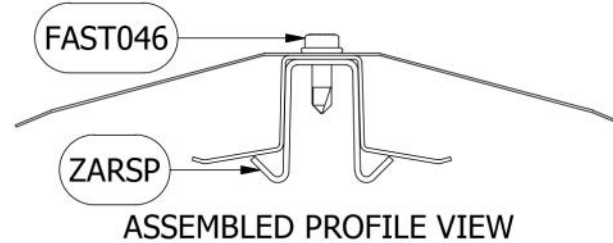


USE A HAMMER TO GENTLY TAP ZARSP INTO POSITION

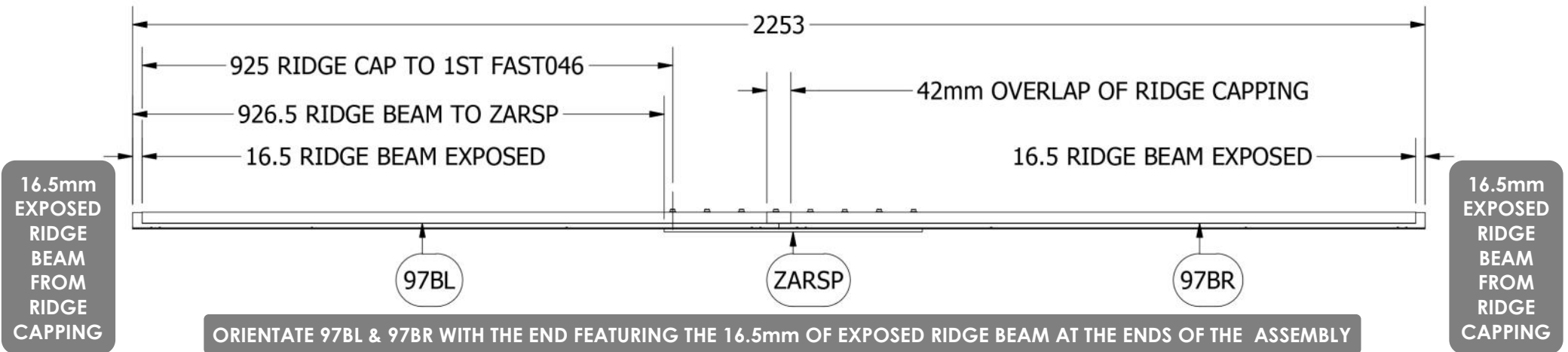


STEP 03

SECURE ZARSP TO 97BL+97BR USING 8x FAST046 SPACED AS ILLUSTRATED



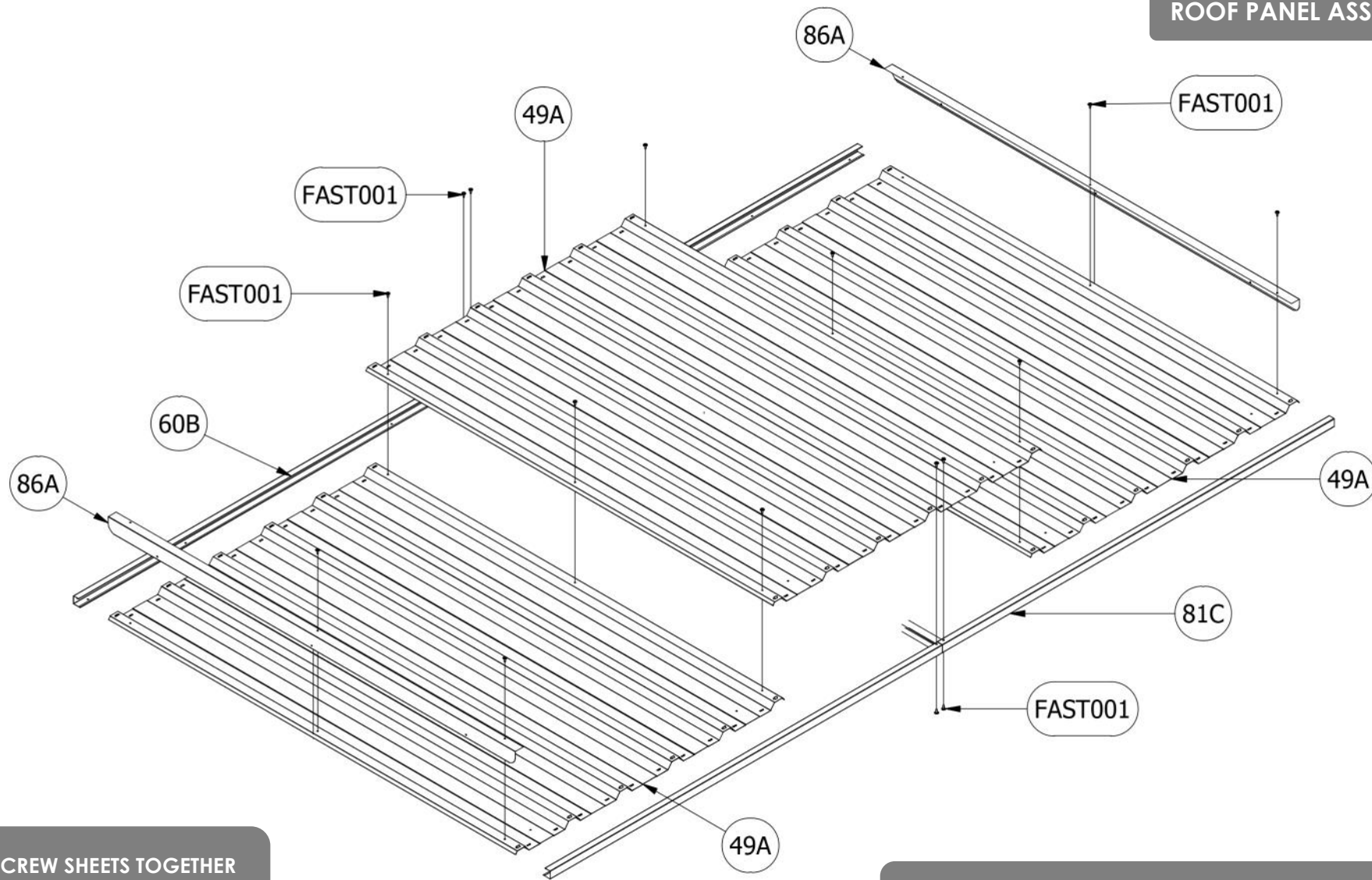
ASSEMBLED PROFILE VIEW



ORIENTATE 97BL & 97BR WITH THE END FEATURING THE 16.5mm OF EXPOSED RIDGE BEAM AT THE ENDS OF THE ASSEMBLY



ROOF PANEL ASSEMBLY 2x

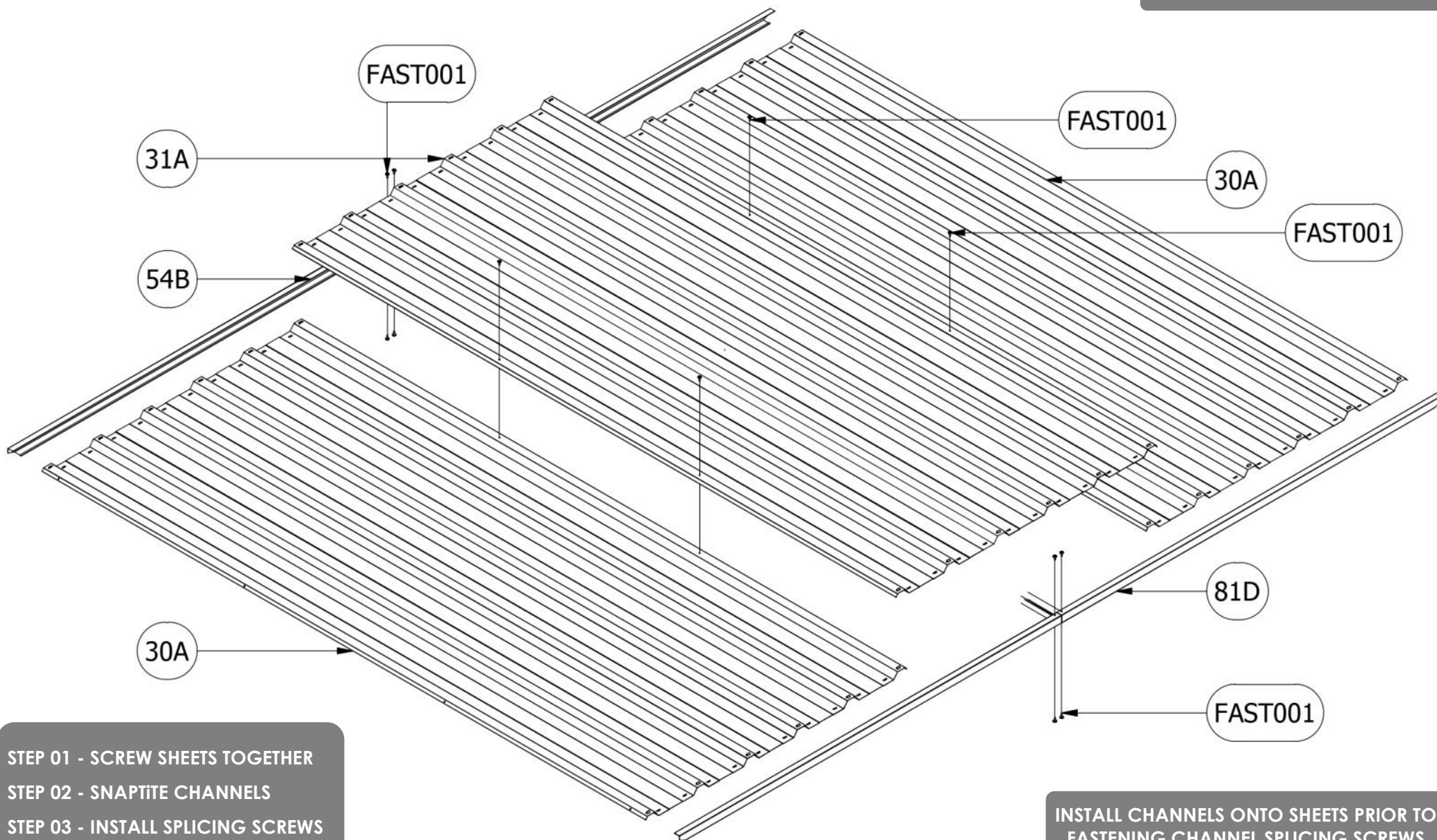


- STEP 01 - SCREW SHEETS TOGETHER
- STEP 02 - SNAPTITE CHANNELS
- STEP 03 - INSTALL SPLICING SCREWS

NOTE THE ORIENTATION OF THE 49A SHEETS
EACH PAIR OF HOLES IN THE CENTRE OF THE OUTSIDE PANS
SHOULD BE POSITIONED AT THE 81C END OF THE PANEL



REAR PANEL ASSEMBLY



- STEP 01 - SCREW SHEETS TOGETHER
- STEP 02 - SNAPTITE CHANNELS
- STEP 03 - INSTALL SPLICING SCREWS

INSTALL CHANNELS ONTO SHEETS PRIOR TO FASTENING CHANNEL SPLICING SCREWS

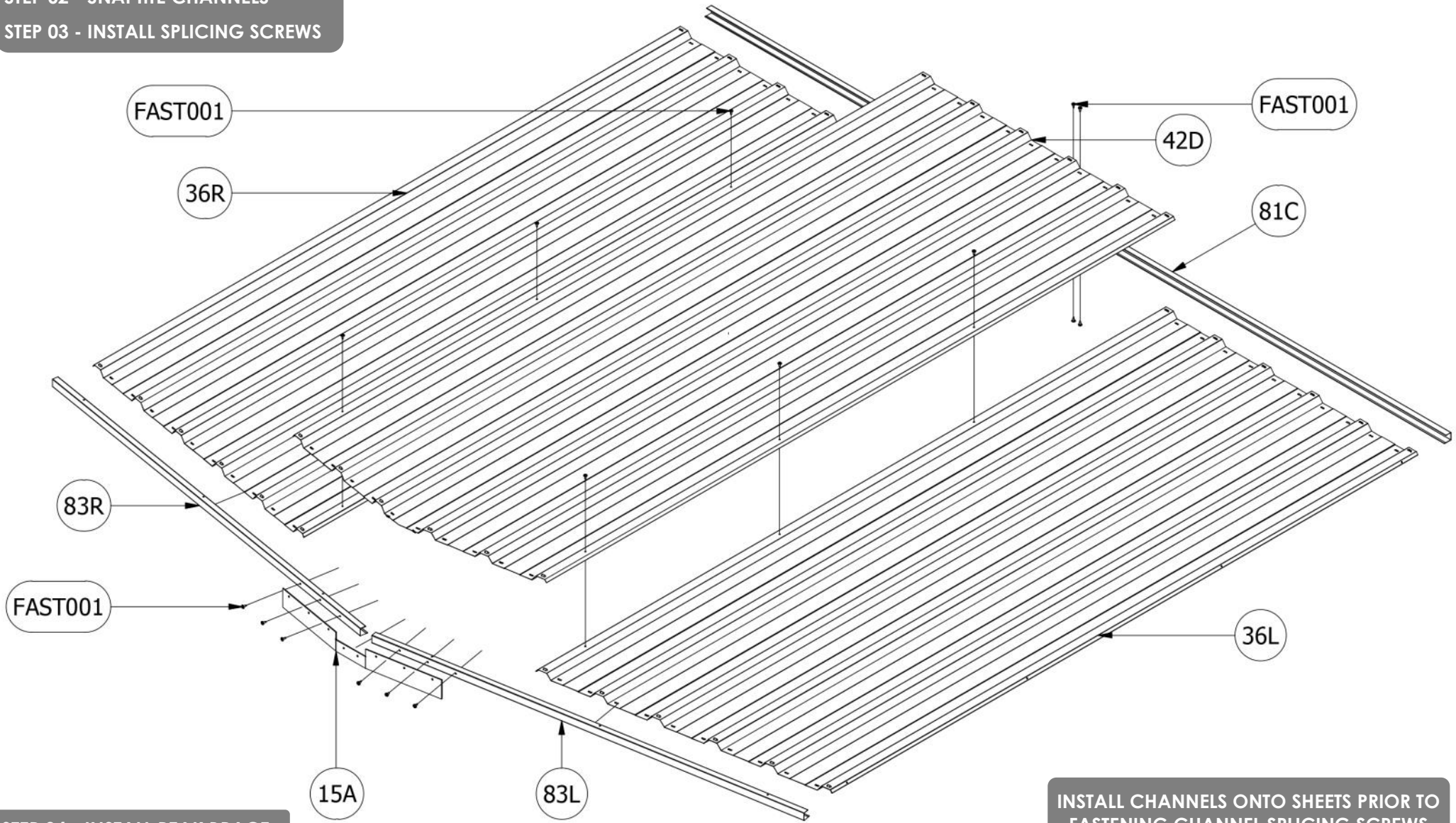


STEP 01 - SCREW SHEETS TOGETHER

STEP 02 - SNAPTITE CHANNELS

STEP 03 - INSTALL SPLICING SCREWS

SIDE PANEL ASSEMBLY 2x



STEP 04 - INSTALL PEAK BRACE

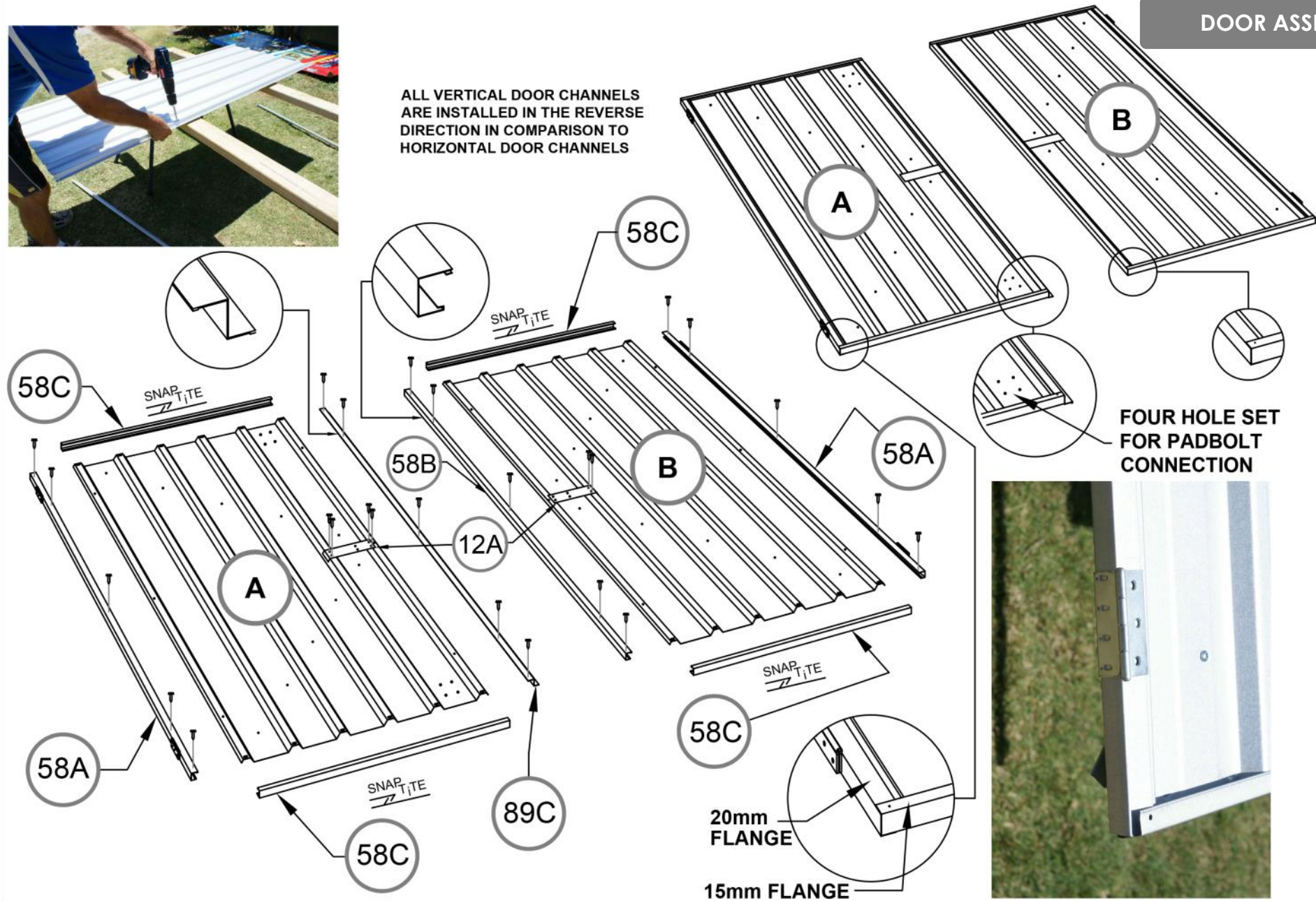
INSTALL CHANNELS ONTO SHEETS PRIOR TO FASTENING CHANNEL SPLICING SCREWS



DOOR ASSEMBLIES

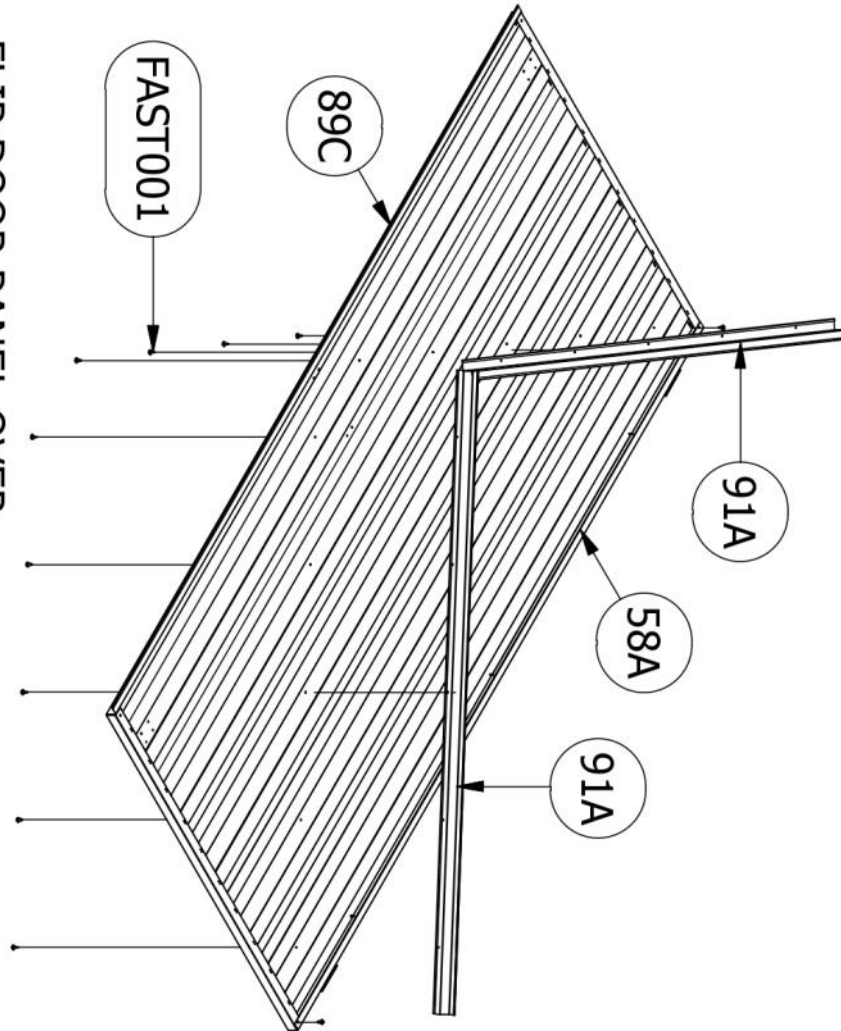


ALL VERTICAL DOOR CHANNELS ARE INSTALLED IN THE REVERSE DIRECTION IN COMPARISON TO HORIZONTAL DOOR CHANNELS

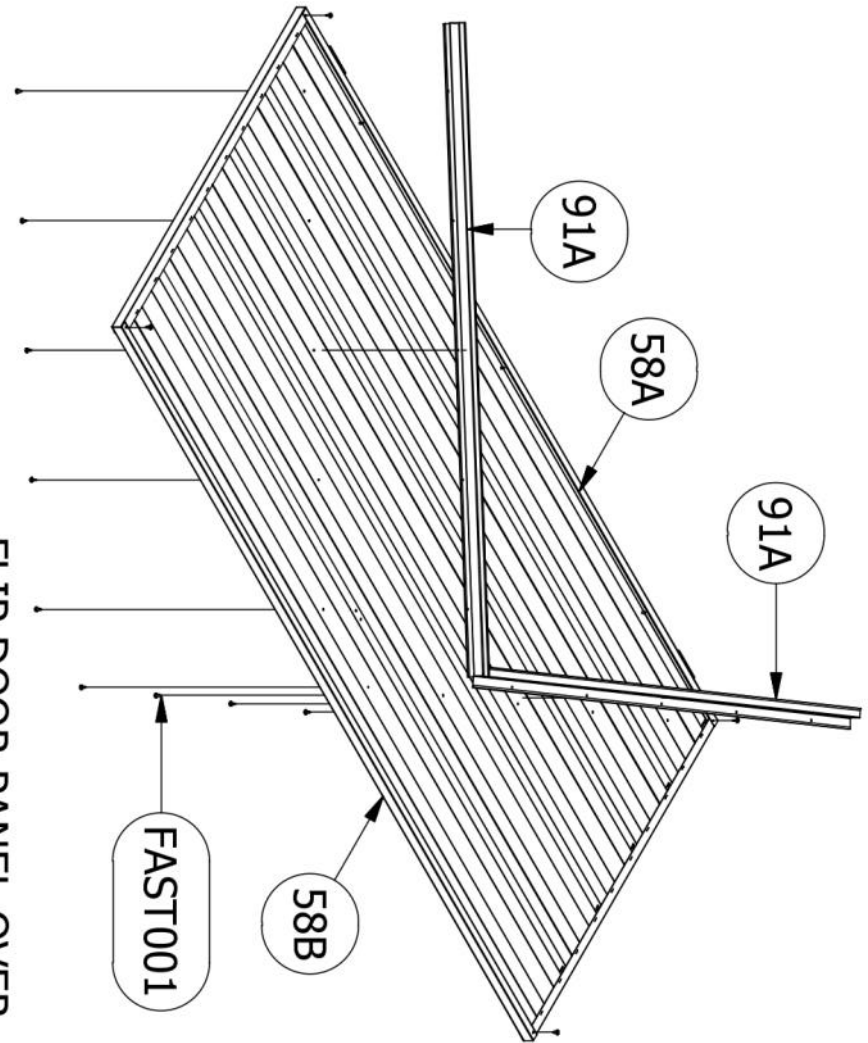




FLIP DOOR PANEL OVER

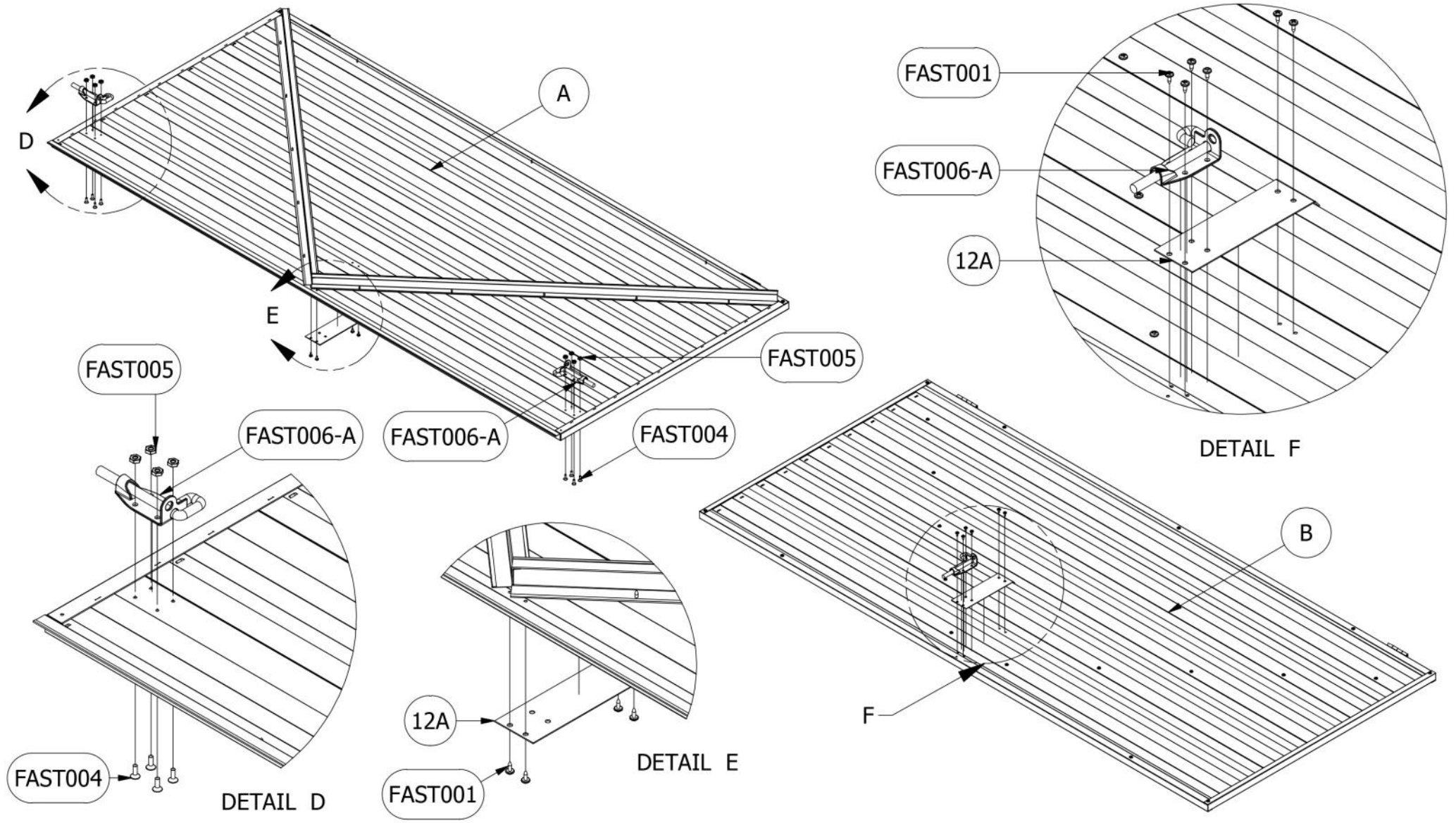


FLIP DOOR PANEL OVER





DOOR FITTINGS

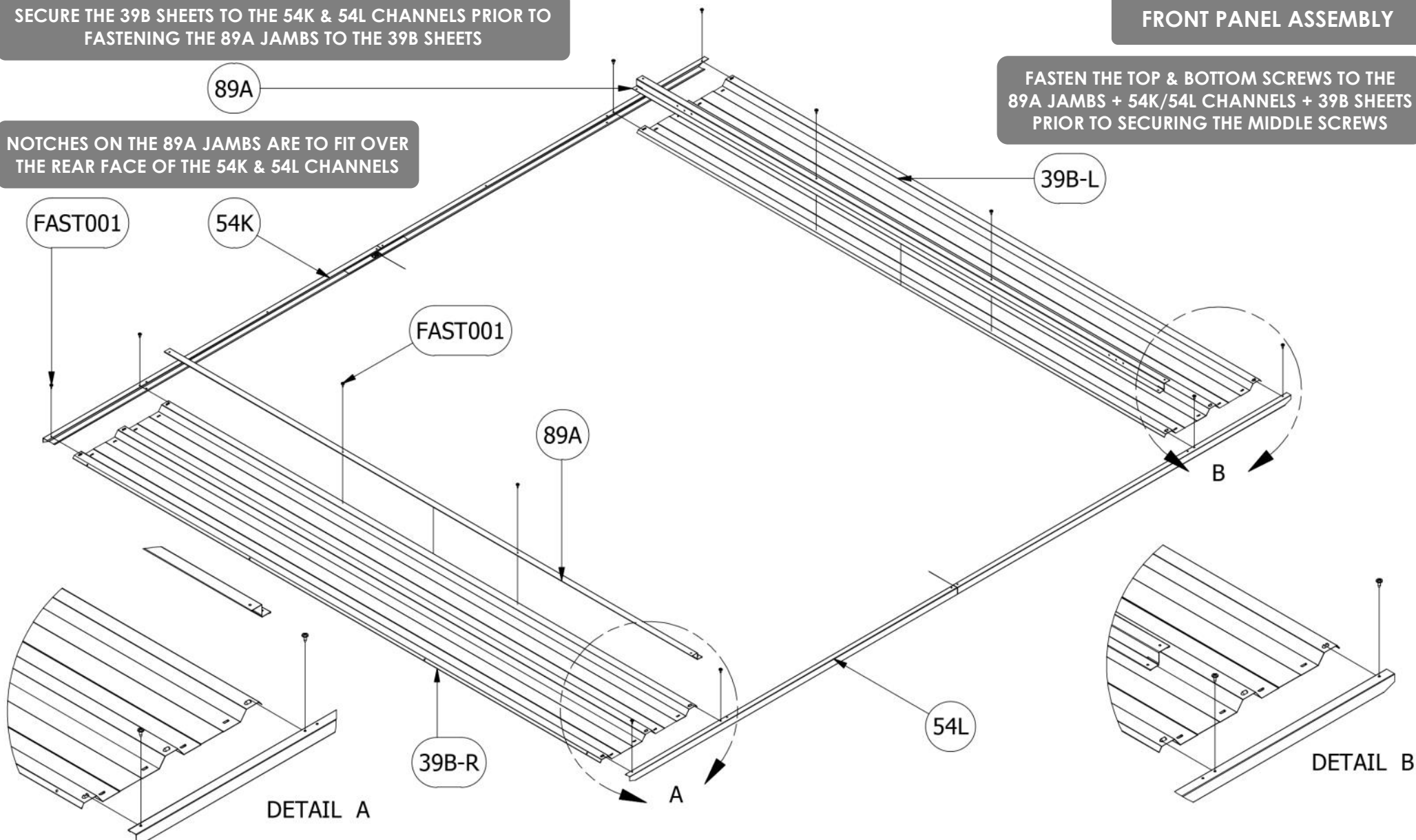




SECURE THE 39B SHEETS TO THE 54K & 54L CHANNELS PRIOR TO FASTENING THE 89A JAMBS TO THE 39B SHEETS

FRONT PANEL ASSEMBLY

FASTEN THE TOP & BOTTOM SCREWS TO THE 89A JAMBS + 54K/54L CHANNELS + 39B SHEETS PRIOR TO SECURING THE MIDDLE SCREWS

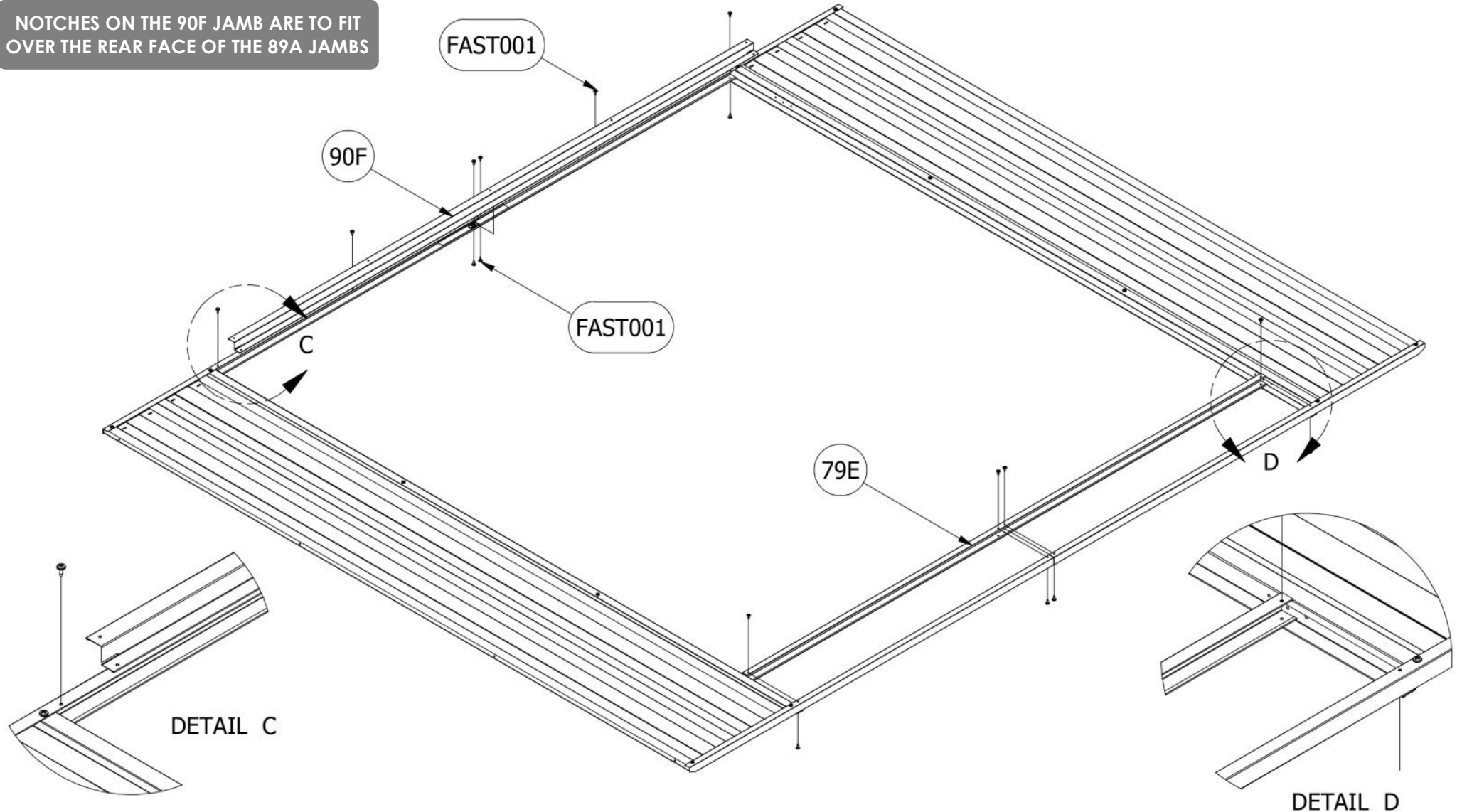


ALIGN THE EDGE OF THE 89A JAMBS TO BE PARALLEL WITH THE RIDGES ON THE 39B SHEETS - NOTE THAT 54K IS THE TOP CHANNEL FEATURING HOLES FOR THE ROOF



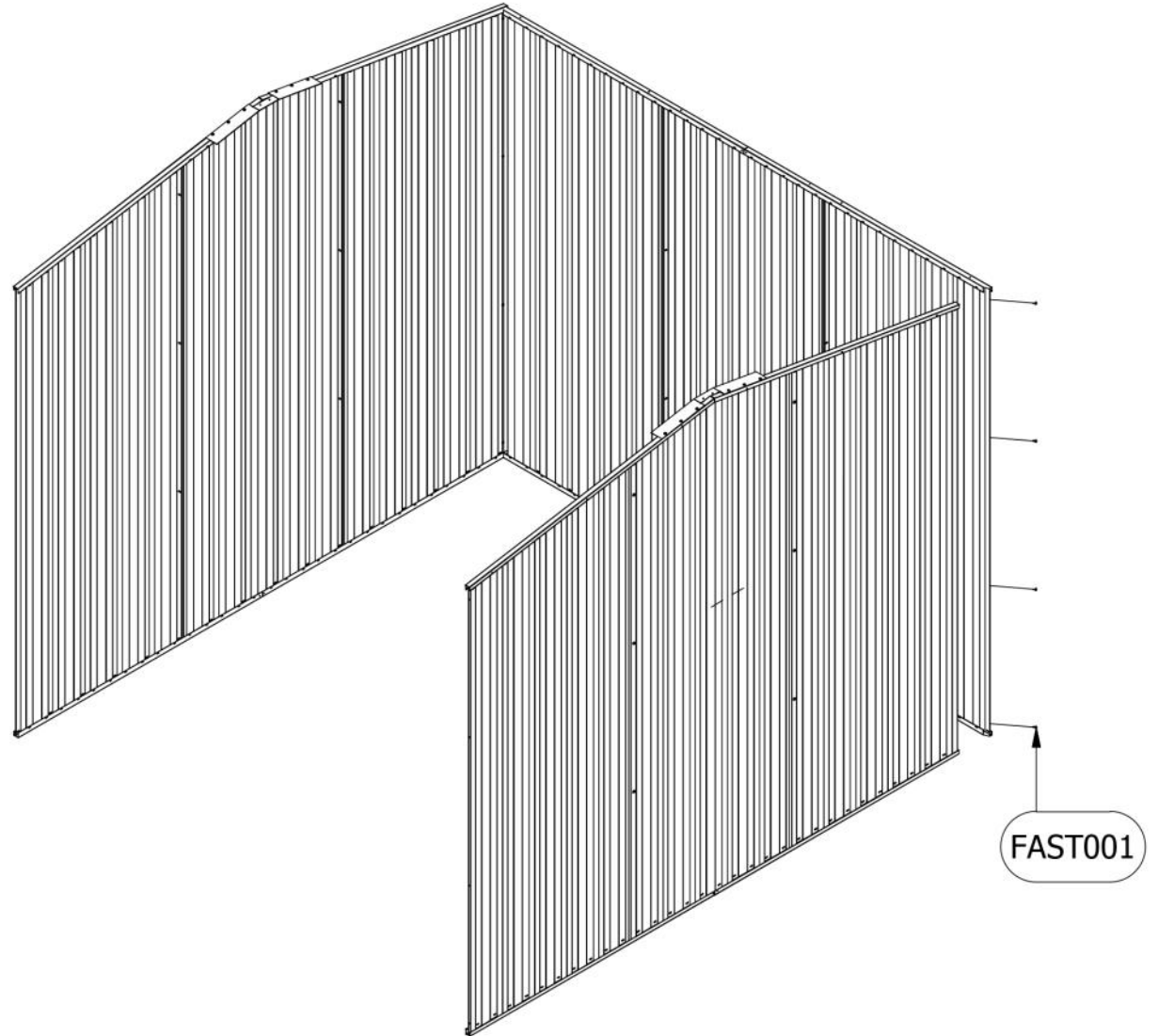
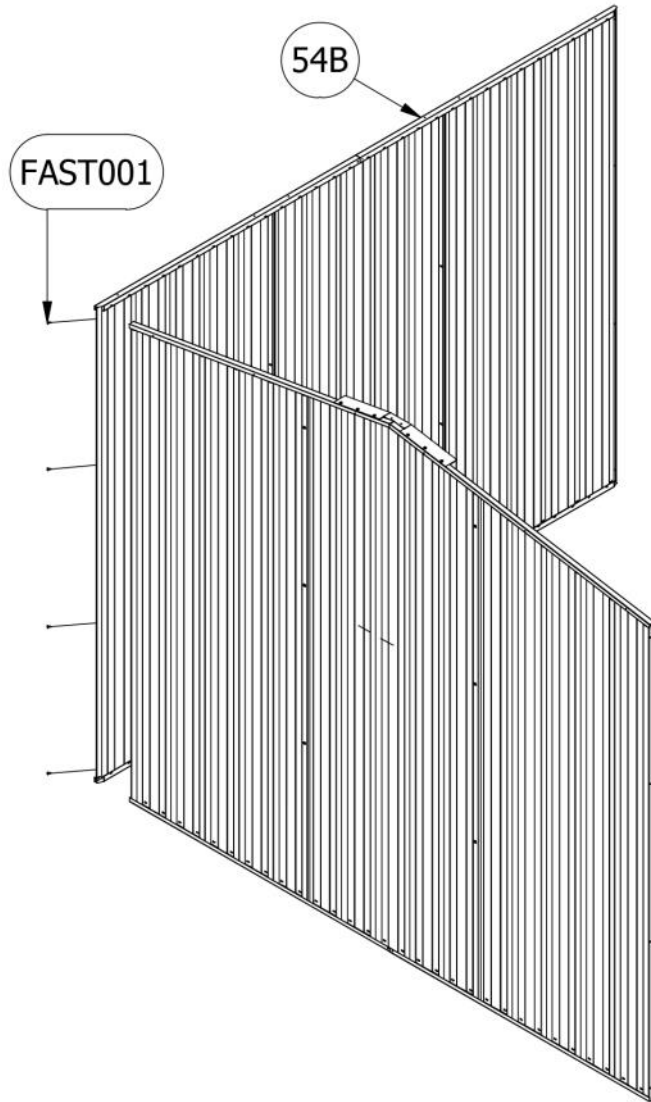
FRONT PANEL ASSEMBLY

NOTCHES ON THE 90F JAMB ARE TO FIT OVER THE REAR FACE OF THE 89A JAMBS



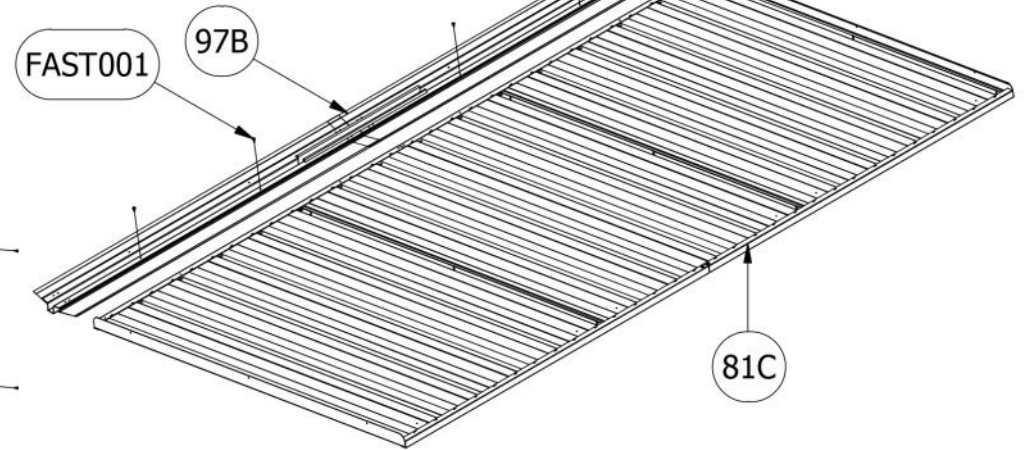
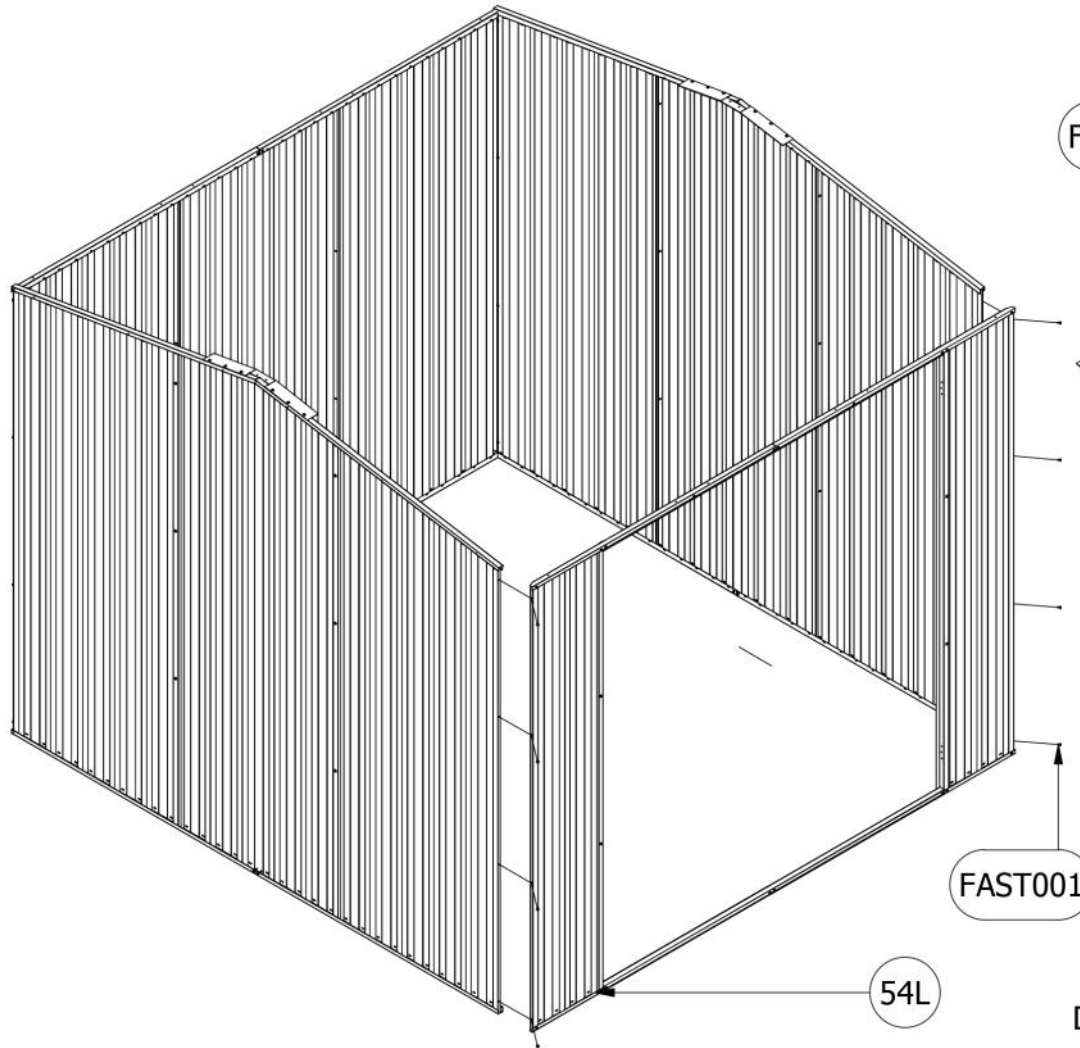


WALL ASSEMBLY

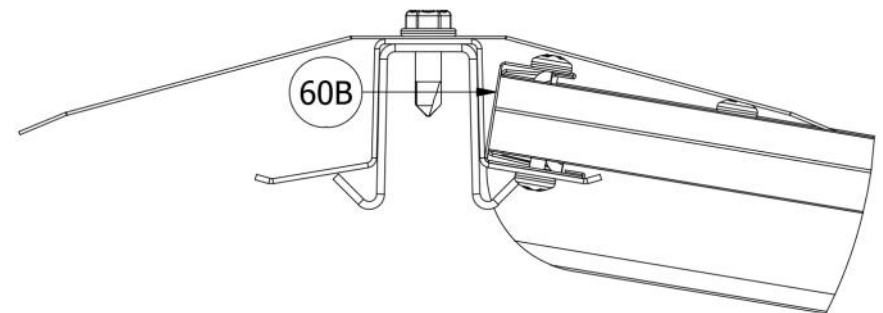




WALL ASSEMBLY + ROOF PREPARATION



FLIP ROOF PANEL OVER TO ATTACH RIDGE BEAM AS ILLUSTRATED

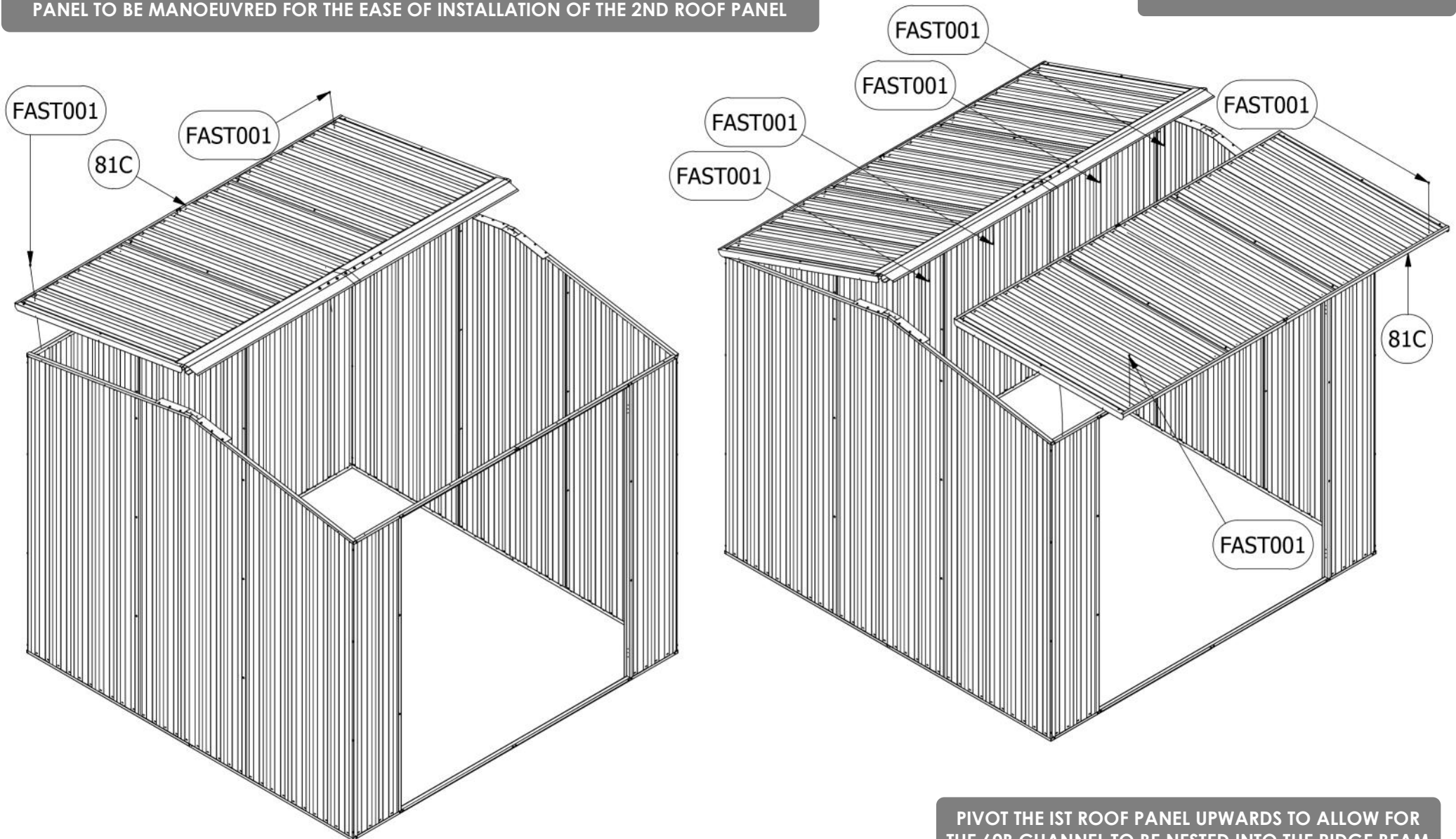


DETAIL SECTION VIEW OF RIDGE BEAM + ROOF PANEL ASSEMBLY



SECURE THE SCREWS THROUGH THE 49A SHEETS ONLY. THIS WILL ALLOW FOR THE 1ST ROOF PANEL TO BE MANOEUVRED FOR THE EASE OF INSTALLATION OF THE 2ND ROOF PANEL

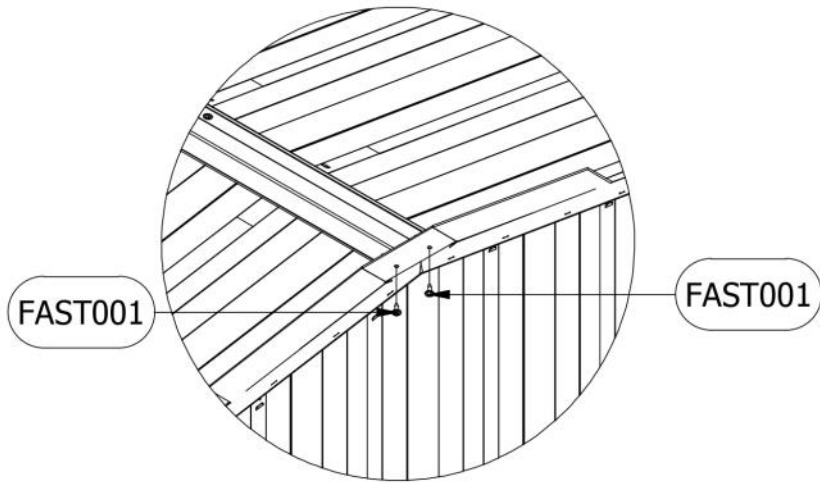
ROOF INSTALLATION



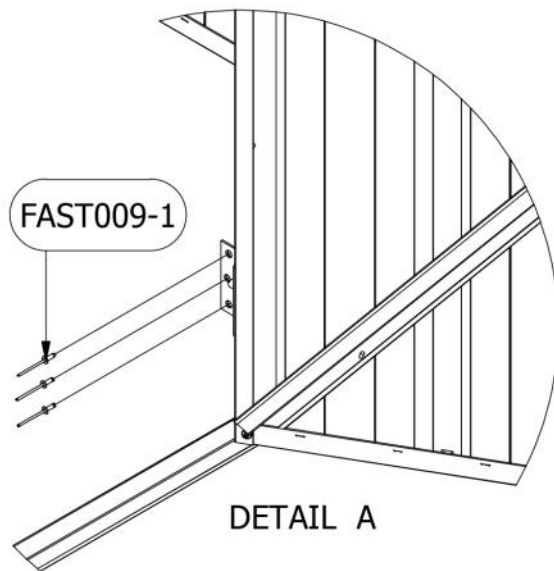
PIVOT THE 1ST ROOF PANEL UPWARDS TO ALLOW FOR THE 60B CHANNEL TO BE NESTED INTO THE RIDGE BEAM



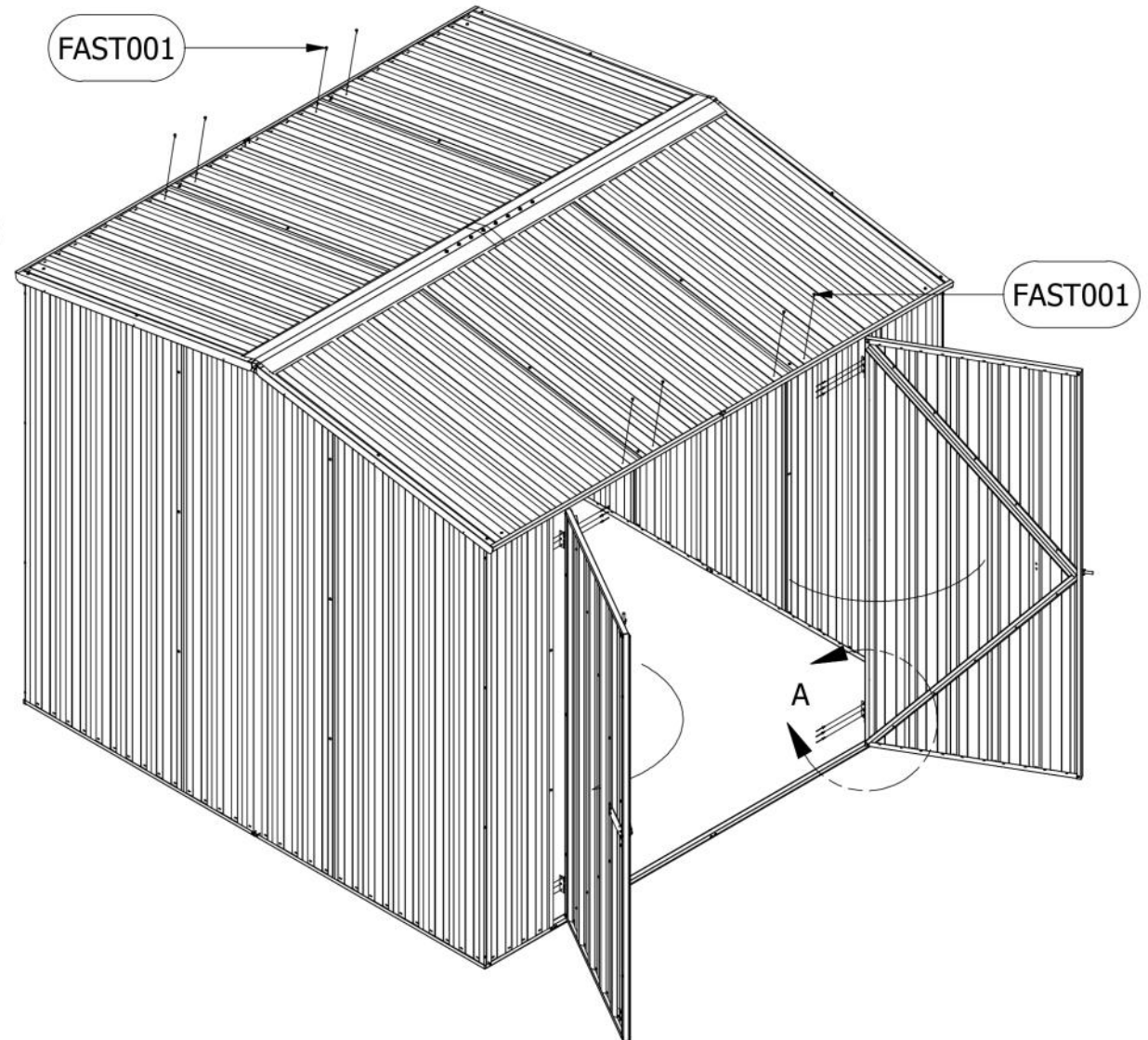
ROOF INSTALLATION + DOOR HINGING



DETAIL VIEW FROM INSIDE SHED UNDERNEATH PEAK

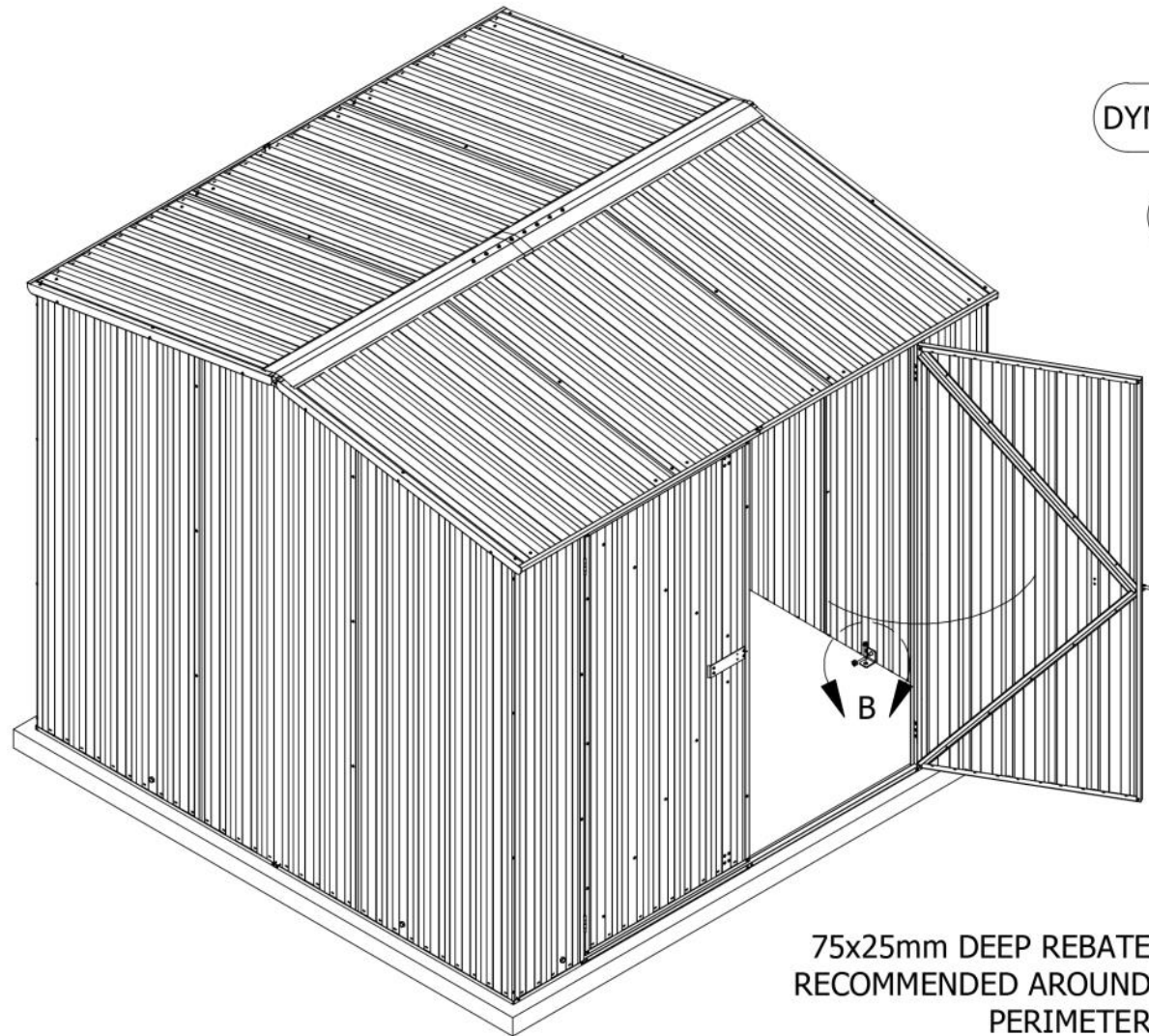


DETAIL A





ANCHORING

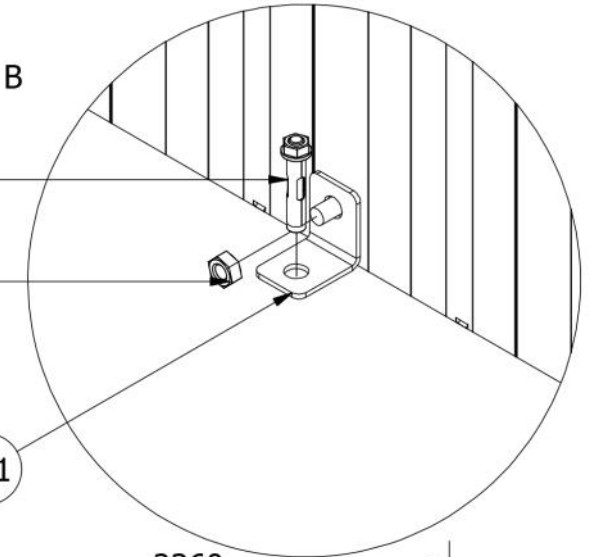


DETAIL B

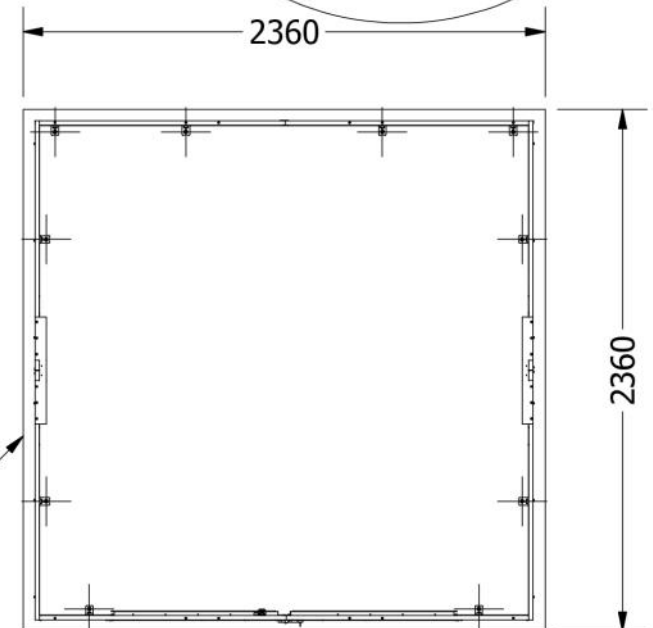
DYNABOLT-1

M10 NUT

BKT01



2360

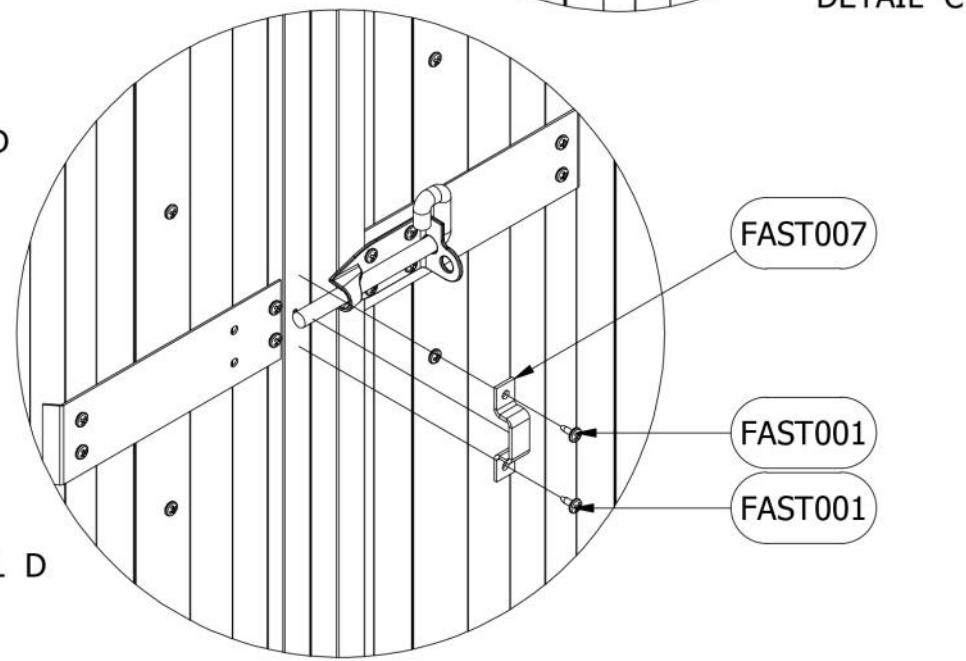
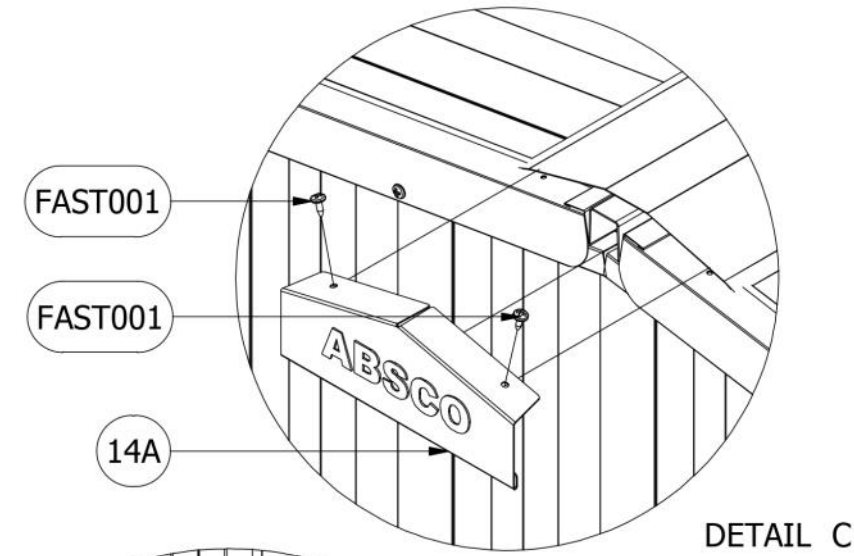
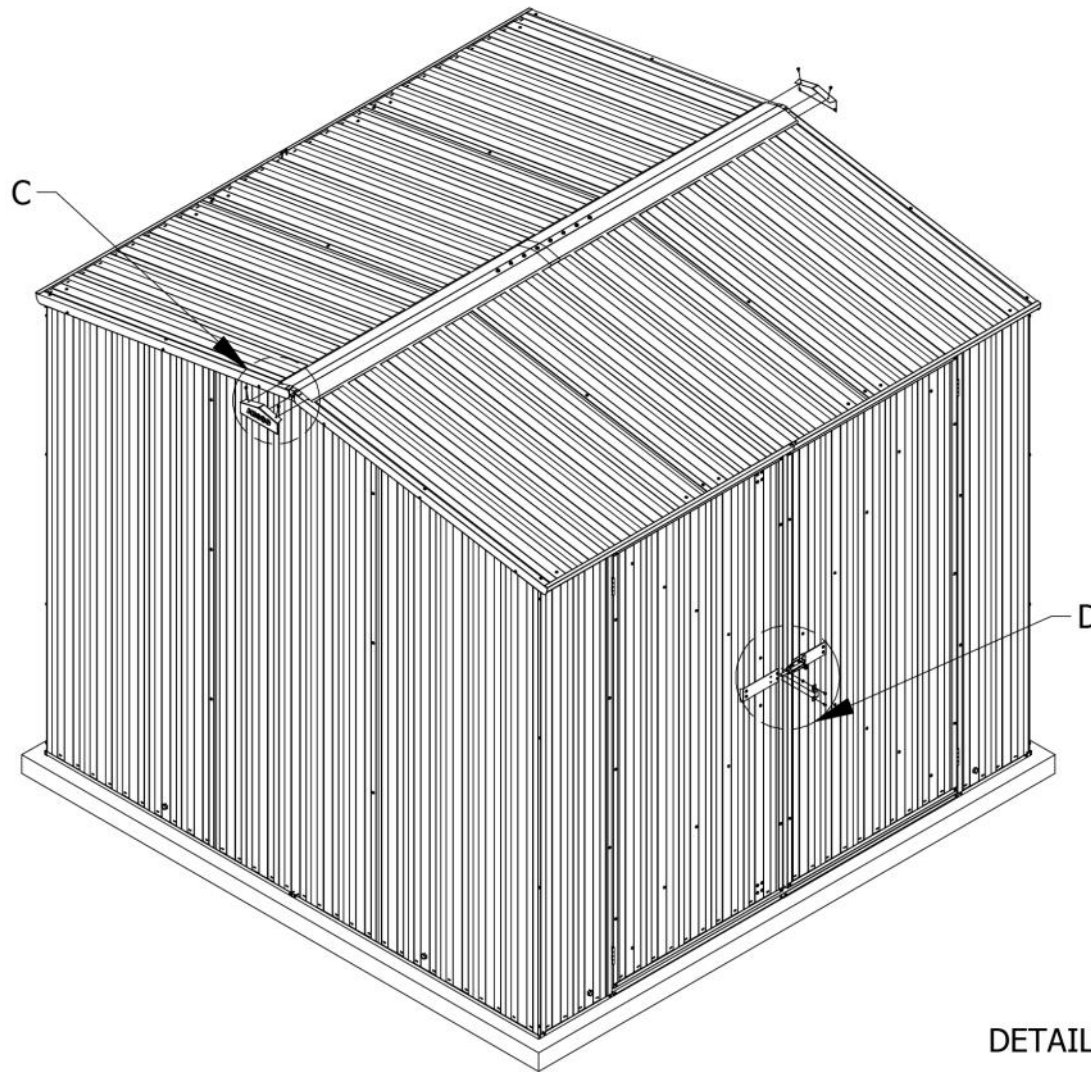


75x25mm DEEP REBATE
RECOMMENDED AROUND
PERIMETER

PLAN VIEW WITHOUT ROOF - ANCHOR LOCATIONS



FINISHING TOUCHES





AUSTRALIA PRODUCT WARRANTY AGAINST DEFECTS

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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