

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 24 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

J23083BK






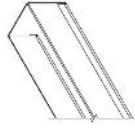
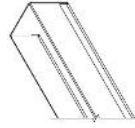
CODE	IMAGE	DESCRIPTION	QTY	CHECK
43N		SHEET - 1310mm Long	1	
43O		SHEET - 1310mm Long	2	
39D		SHEET - 1180mm Long SHEET - 1180mm Long	1 1	
X3L		SHEET - 1310mm Long LEFT SHEAR CUT @ 1x END	1	
X3R		SHEET - 1310mm Long RIGHT SHEAR CUT @ 1x END	1	
43M		SHEET - 805mm Long	1	
43I		SHEET - 805mm Long	1	
43P		SHEET - 805mm Long	1	
H		SHEET - 1130mm Long	1	
I		SHEET - 1130mm Long	1	



PACKING LIST

J23083BK



CODE	IMAGE	DESCRIPTION	QTY	CHECK
58C		CHANNEL 773mm LONG	4	
81DL 81DR		CHANNEL - NOTCHED 1126.5mm LONG - SPICED	1 1	
81J		CHANNEL 773mm LONG	2	
54PL 54PR		CHANNEL - NOTCHED 1126.5mm LONG - SPICED	1 1	
61B		CHANNEL 786mm LONG	2	
54RL 54RR		CHANNEL - NOTCHED 1114mm LONG - SPICED	2 2	
79A		CHANNEL 1568mm LONG	1	
54SL 54SR		CHANNEL 1129.5mm LONG - SPICED	1 1	
54TL 54TR		CHANNEL 1129.5mm LONG - SPICED	1 1	
58U		CHANNEL 1130mm LONG	2	
58X		CHANNEL 1130mm LONG	1	



PACKING LIST

J23083BK



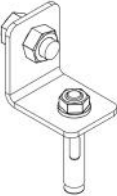


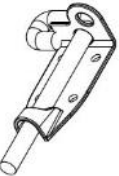

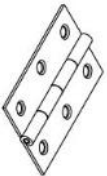
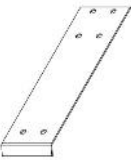
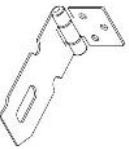


CODE	IMAGE	DESCRIPTION	QTY	CHECK
88M		LIP 780mm LONG	2	
88N		LIP 805mm LONG	2	
91G		JAMB 1235mm LONG	2	
91A		JAMB 1120mm LONG	2	
90A		JAMB - NOTCHED 1568mm LONG	1	
89T		JAMB 1130mm LONG	1	
89R		JAMB - NOTCHED 1180mm LONG	2	



PACKING LIST

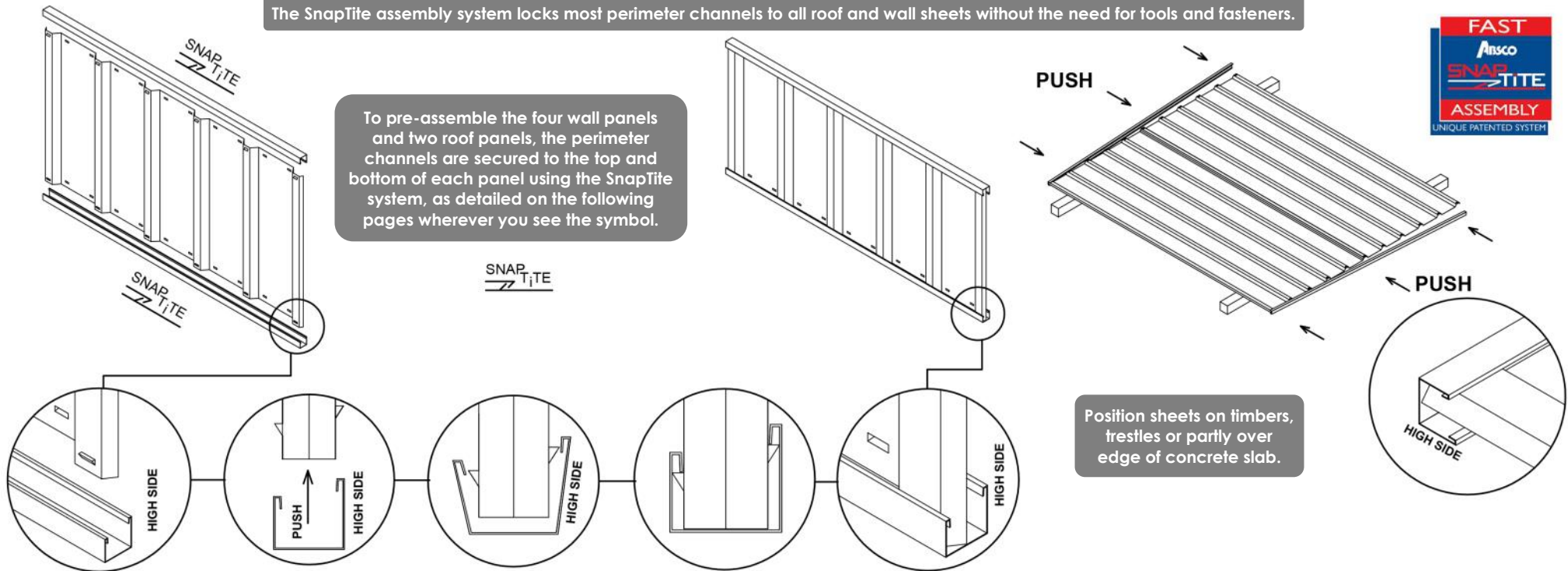
J23083BK



CODE	IMAGE	DESCRIPTION	QTY	CHECK
ZACSJ		CHANNEL JOINER	6	
ANCHORSET		FLOOR MOUNT ANCHOR KIT SET OF 8	1	
FAST001		SELF TAPPING SCREW	132	
FAST004		CSK SCREW - 3/16	8	
FAST005		HEX NUT - 3/16	8	
FAST006		PADBOLT	3	
FAST007		PADBOLT HASP	2	
FAST009		POP RIVET	42	
FAST012A		BUTT HINGE - 6 HOLE	7	
12A		DOOR PLATE	2	
HASP		HASP	1	
STAPLE		STAPLE	1	
DRILL		3mm DRILL BIT	1	

SNAPTITE ASSEMBLY

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

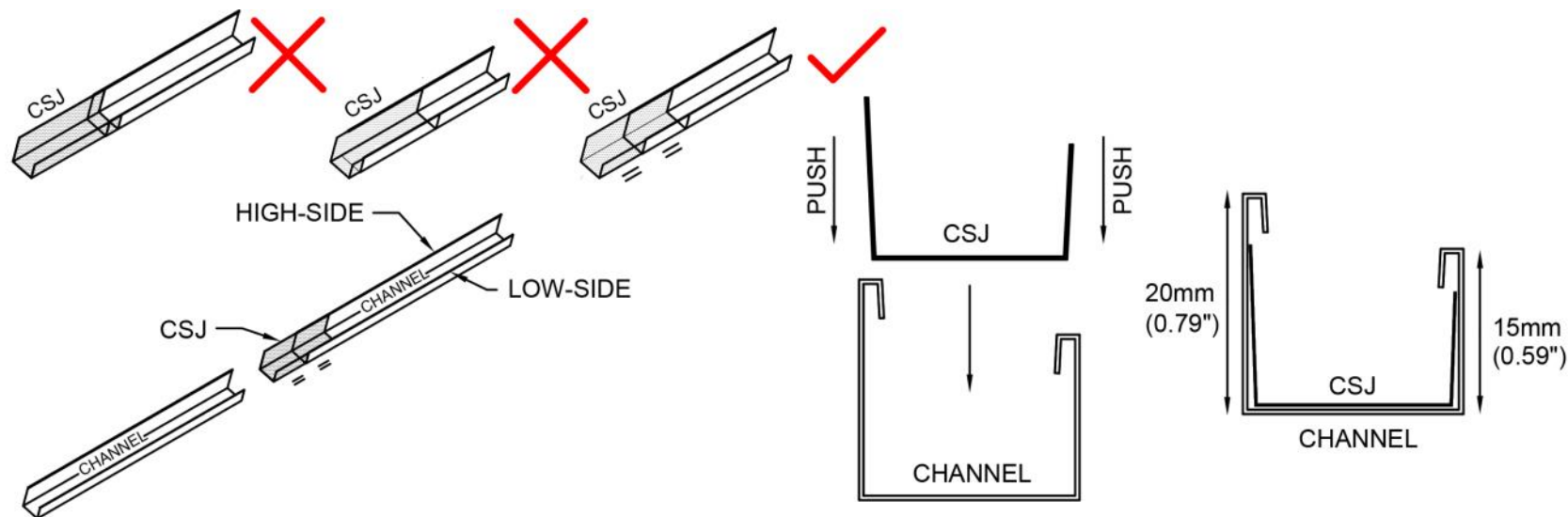


Each perimeter channel must finish flush with the edges of the sheets. The SnapTite system allows adjustment for this process by simply tapping the channel along the sheets until each end is neatly flush. If you need to remove channels from the panels, pull the channel along the panel from opposing ends.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

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.



JOINING SPLICED CHANNELS



DRILL 4x 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 ONE



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

STEP TWO



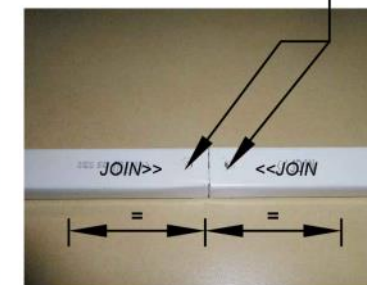
Join the first channel to the CSJ by inserting the centre of the CSJ (on an angle) to the end of the channel where the JOIN>> text is marked. Push down one side of the CSJ until you hear a 'click'.

STEP THREE



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

STEP FOUR

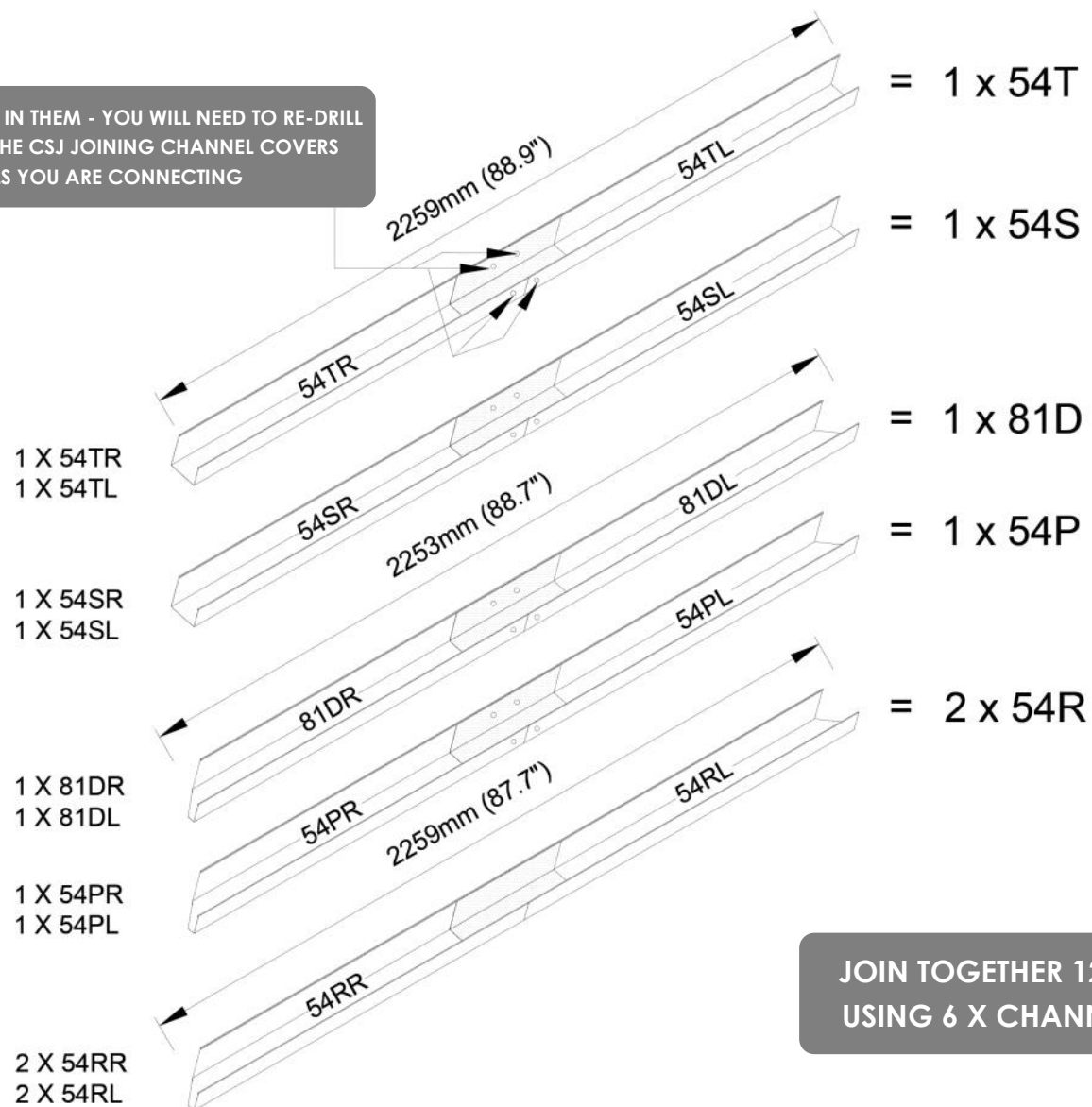


The joined channels should now look like the picture above with the CSJ positioned equally inside of the joined channels.

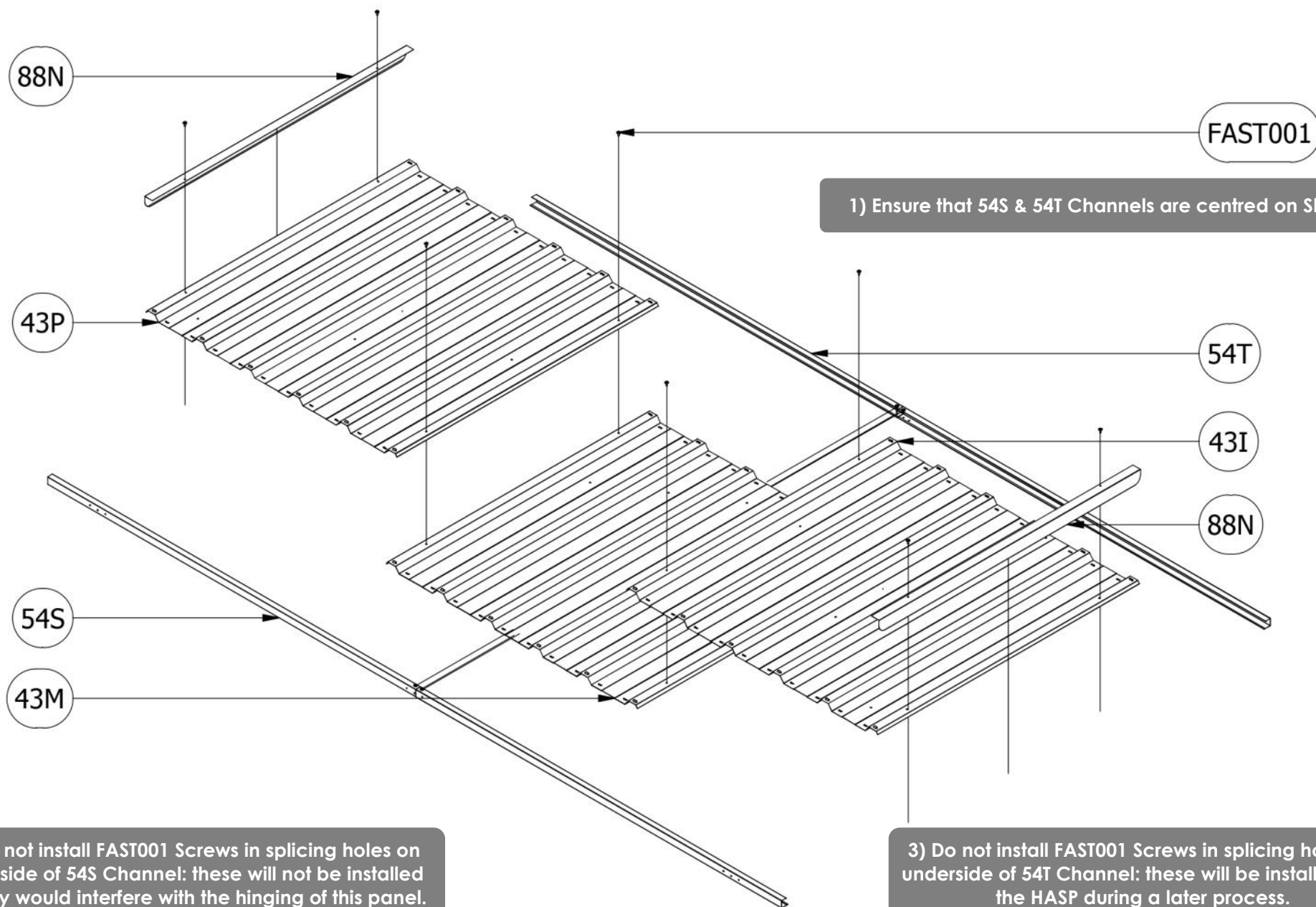


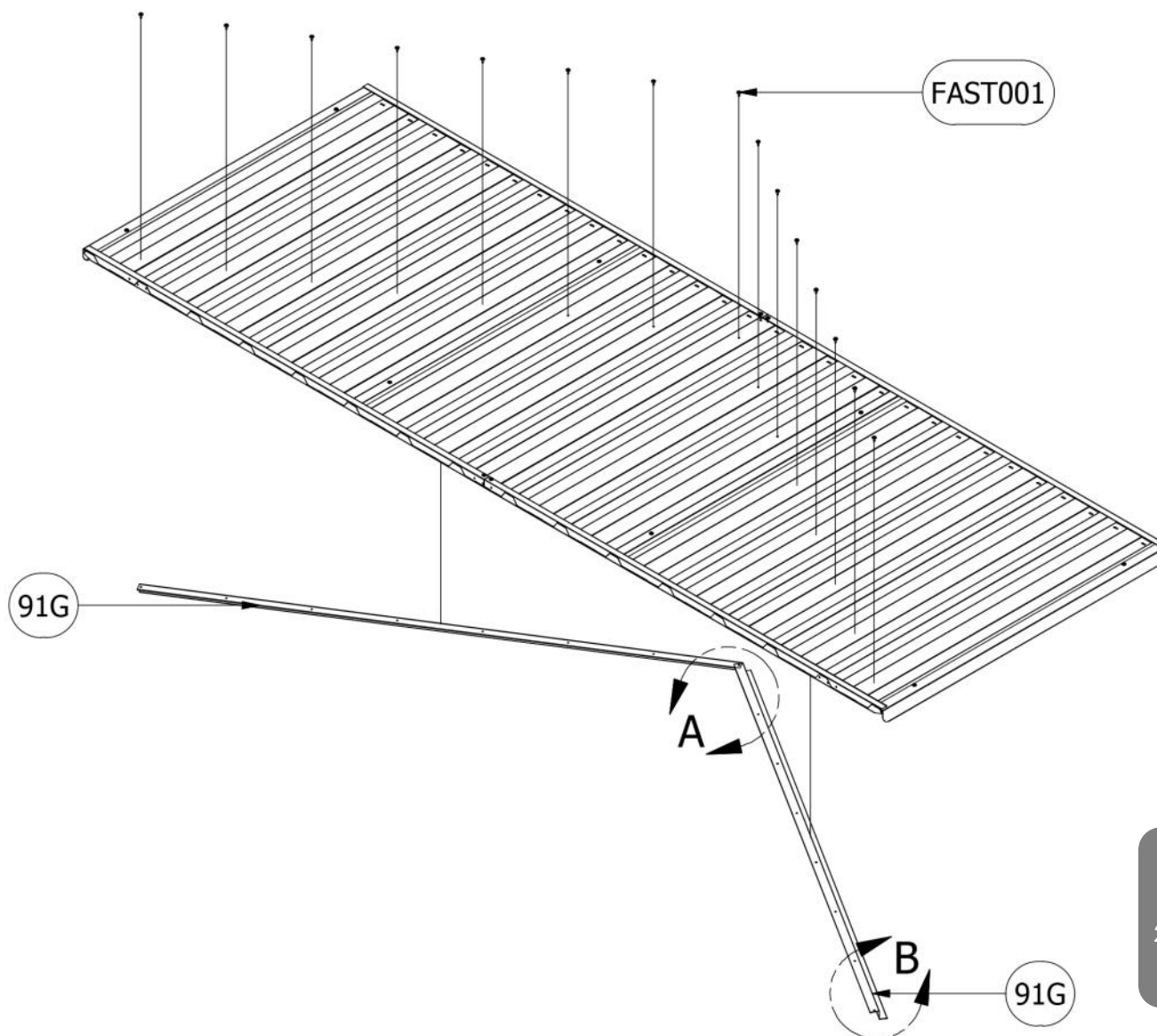
SPliced CHANNEL ASSEMBLIES

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

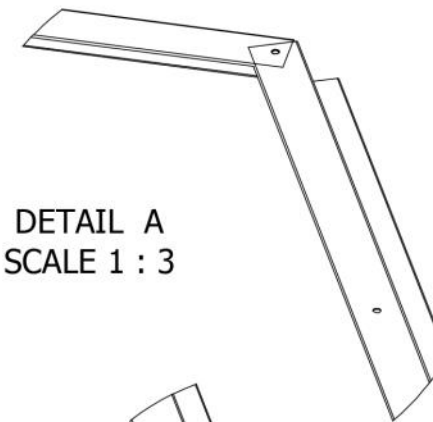


JOIN TOGETHER 12 X CHANNEL SECTIONS
USING 6 X CHANNEL JOINERS (PART CSJ)

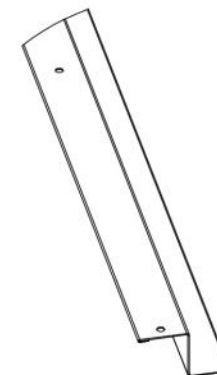




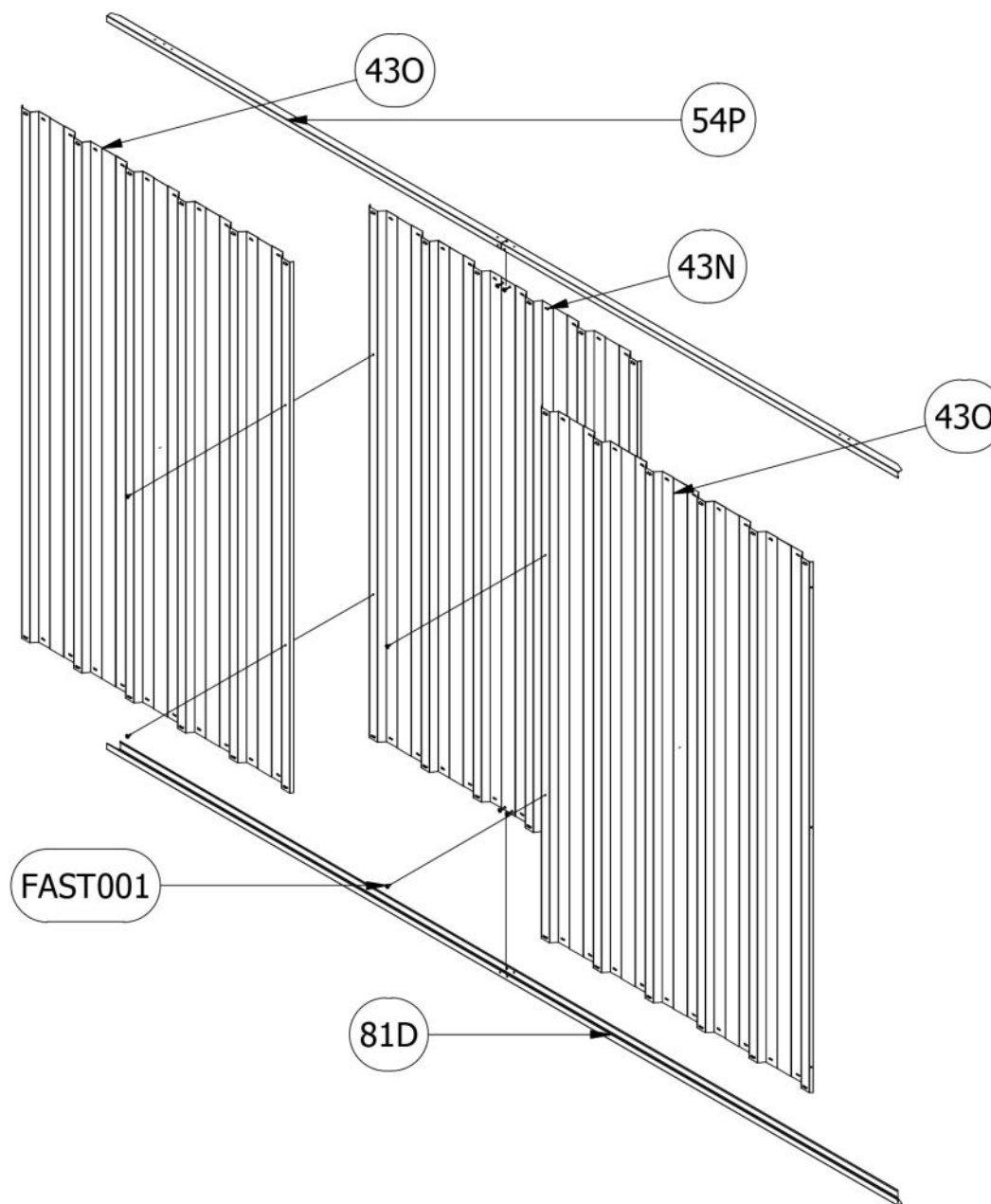
DETAIL A
SCALE 1 : 3

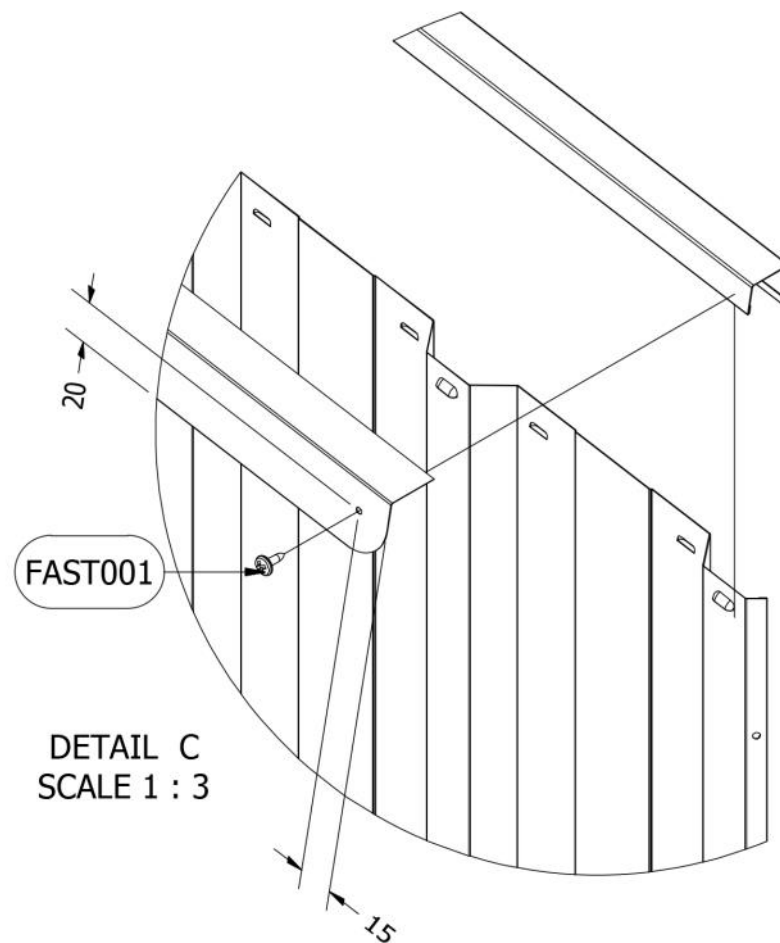
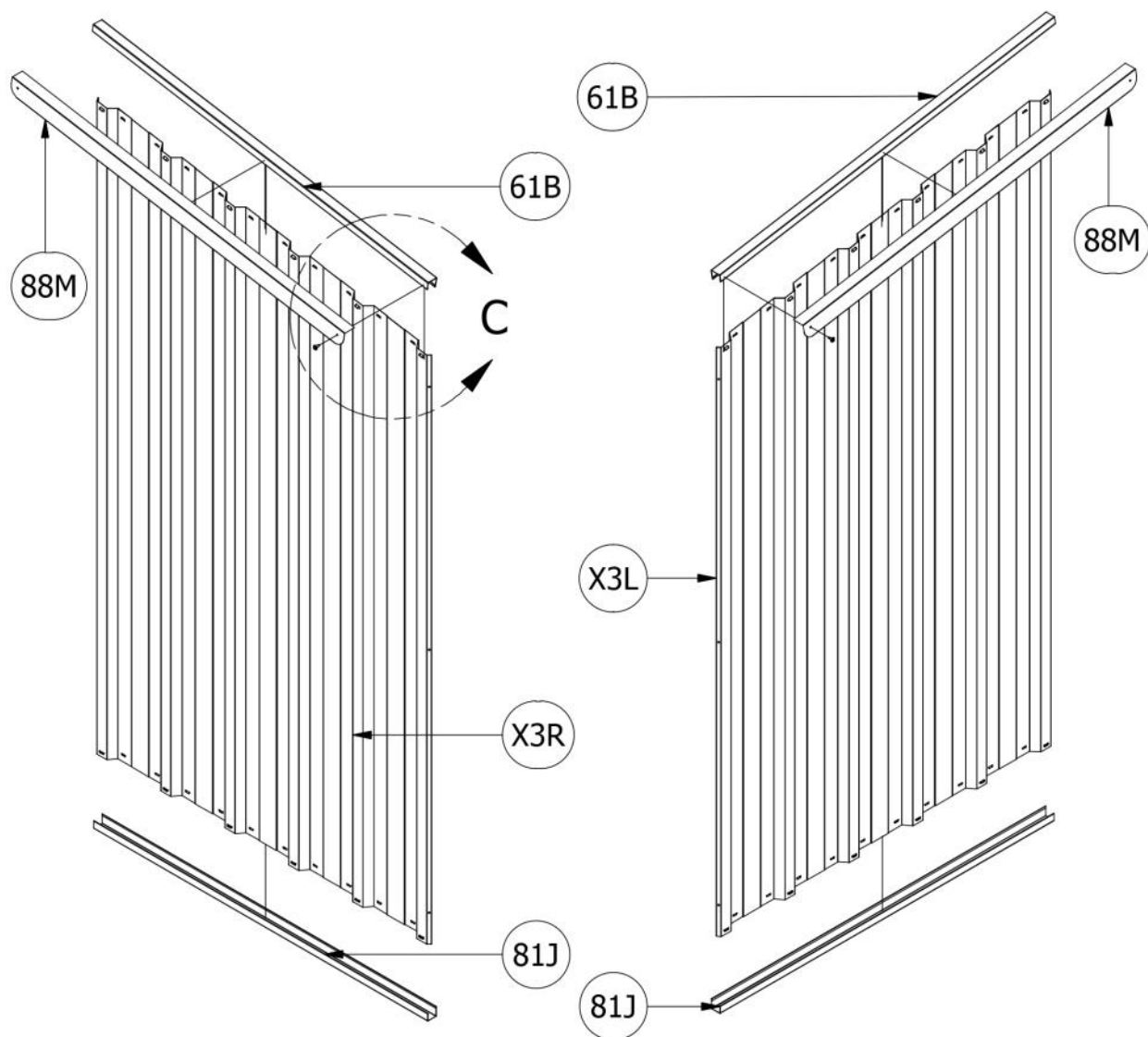


DETAIL B
SCALE 1 : 3



- 1) Install 2x FAST001 Screw to each 91G Jamb from underside.
- 2) Install remaining FAST001 Screws from top as illustrated.
- 3) Remove initial FAST001 Screws and install from top.

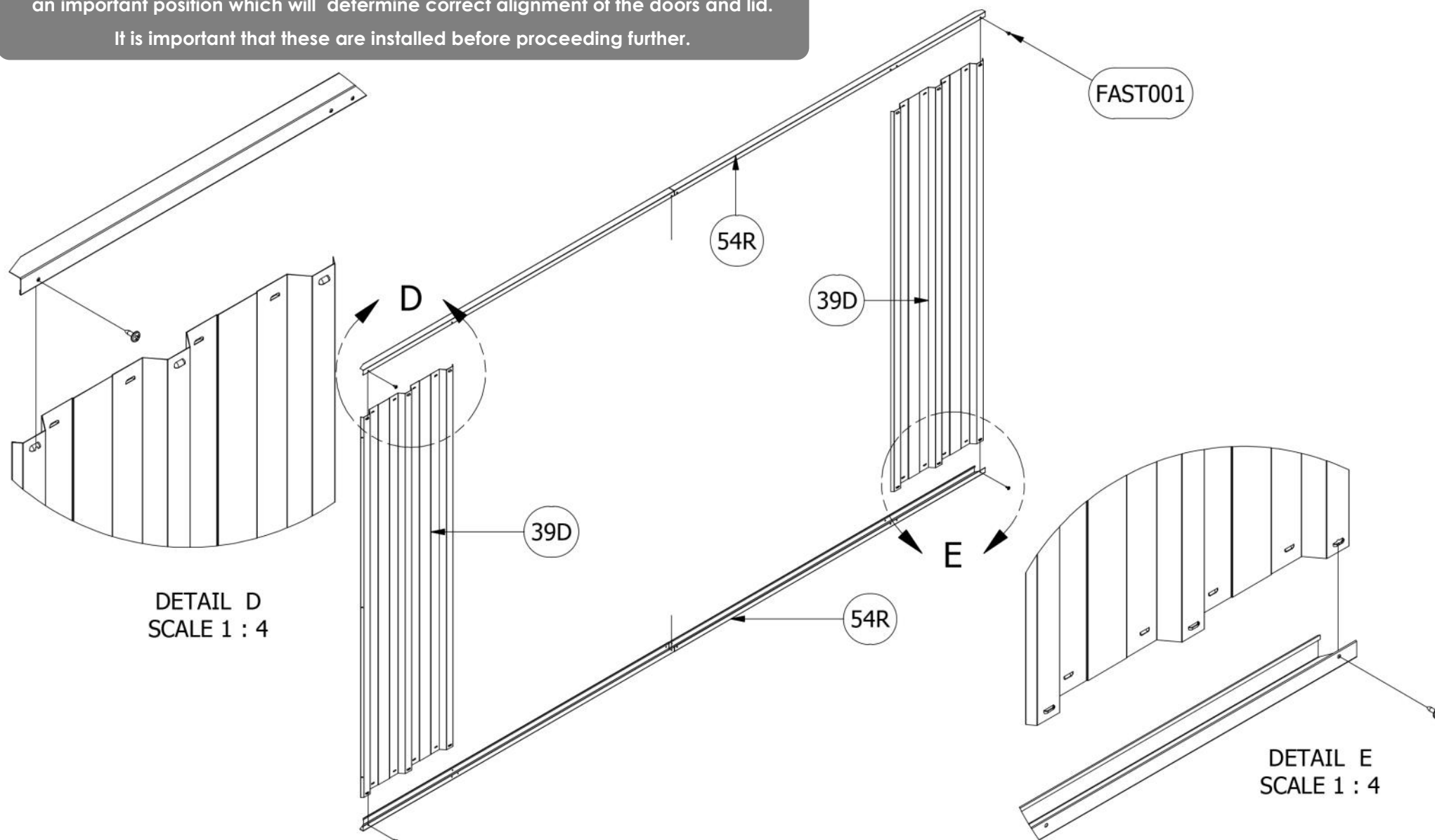




- 1) Drill hole in 88M Lip as indicated in DETAIL C.
- 2) Fit 88M Lip to 61B Channel once 61B Channel has been fitted to X3L/R Sheet.

The FAST001 Screws illustrated in this process locate the 54R Channels onto the Sheets in an important position which will determine correct alignment of the doors and lid.

It is important that these are installed before proceeding further.

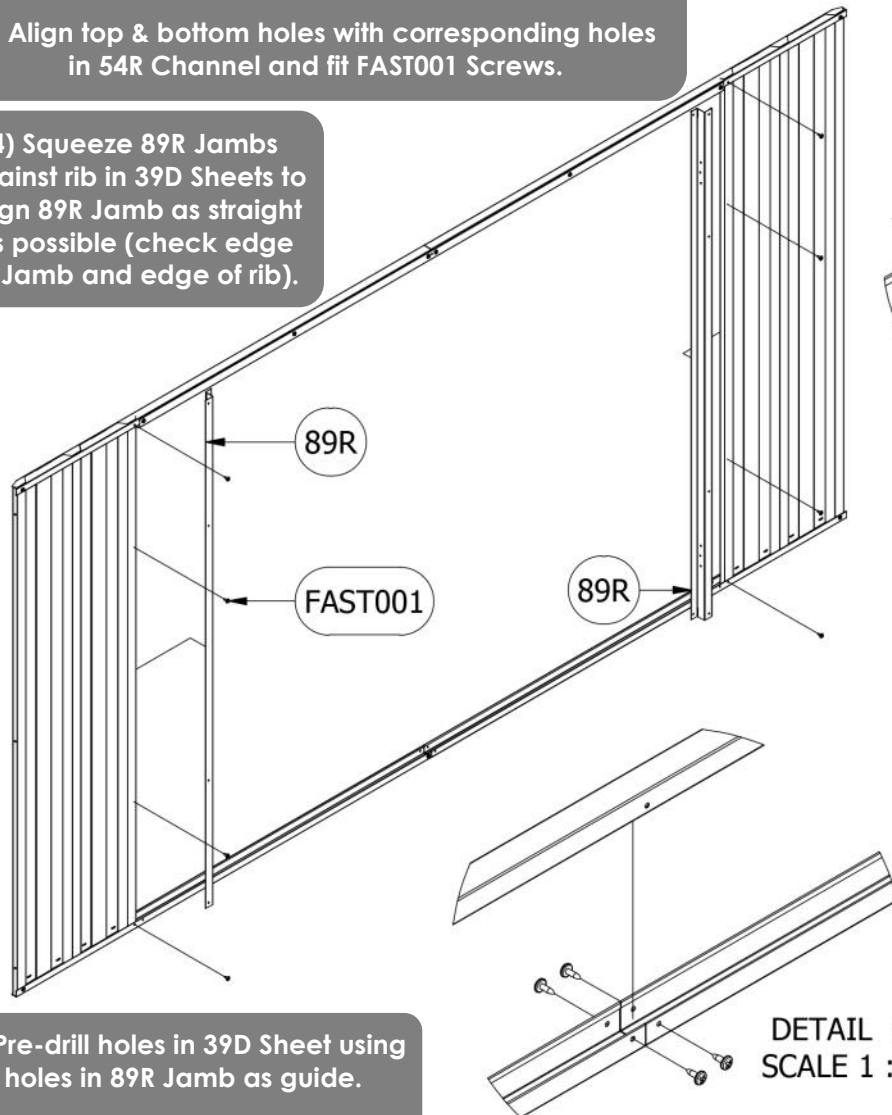


1) Ensure that 54R Channels are secured to 39D Sheets.

2) Place the 89R Jamb into position by nesting end notches around the high edges of 54R Channels.

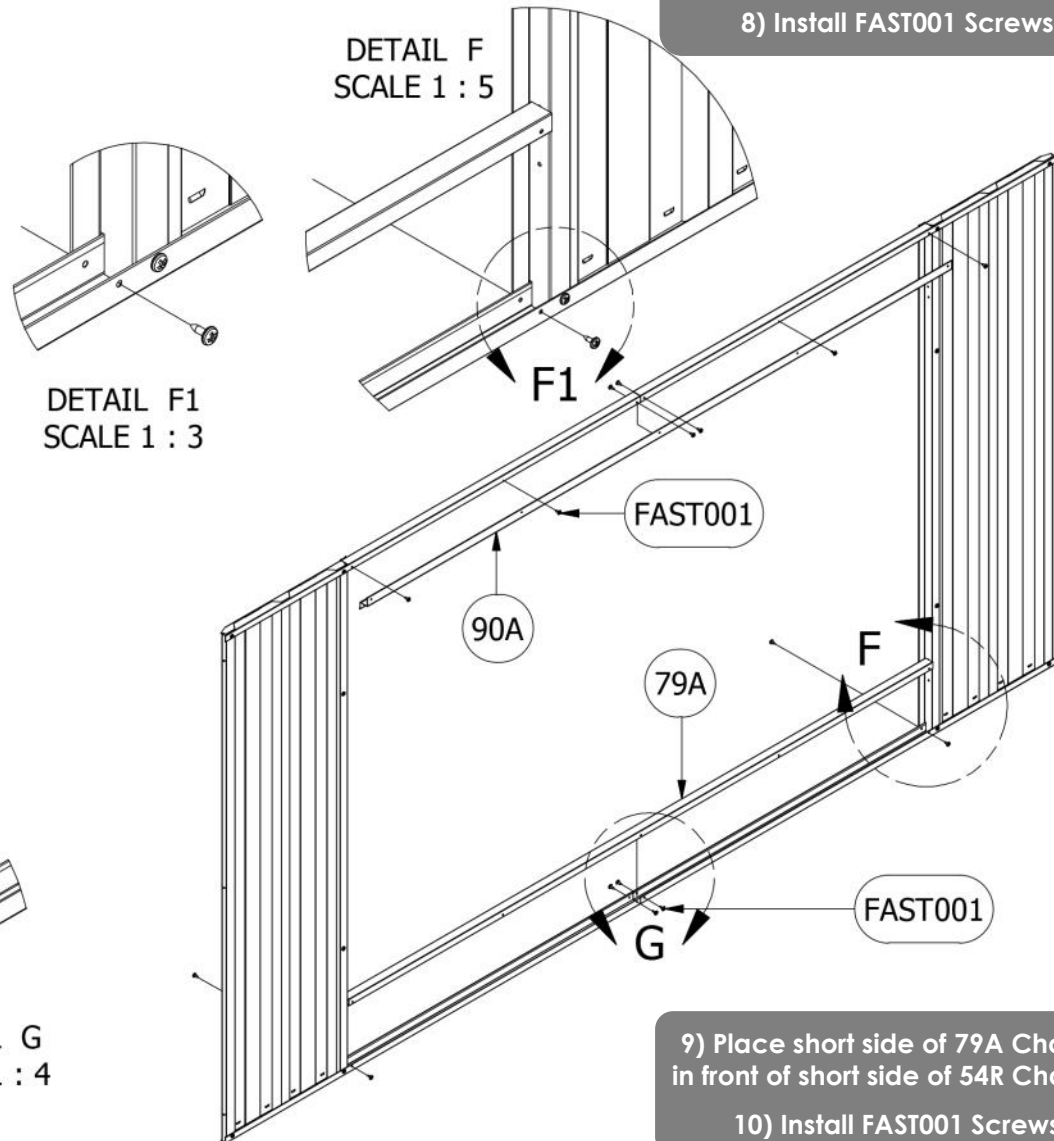
3) Align top & bottom holes with corresponding holes in 54R Channel and fit FAST001 Screws.

4) Squeeze 89R Jamb against rib in 39D Sheets to align 89R Jamb as straight as possible (check edge of Jamb and edge of rib).



5) Pre-drill holes in 39D Sheet using holes in 89R Jamb as guide.

6) Install FAST001 Screws.

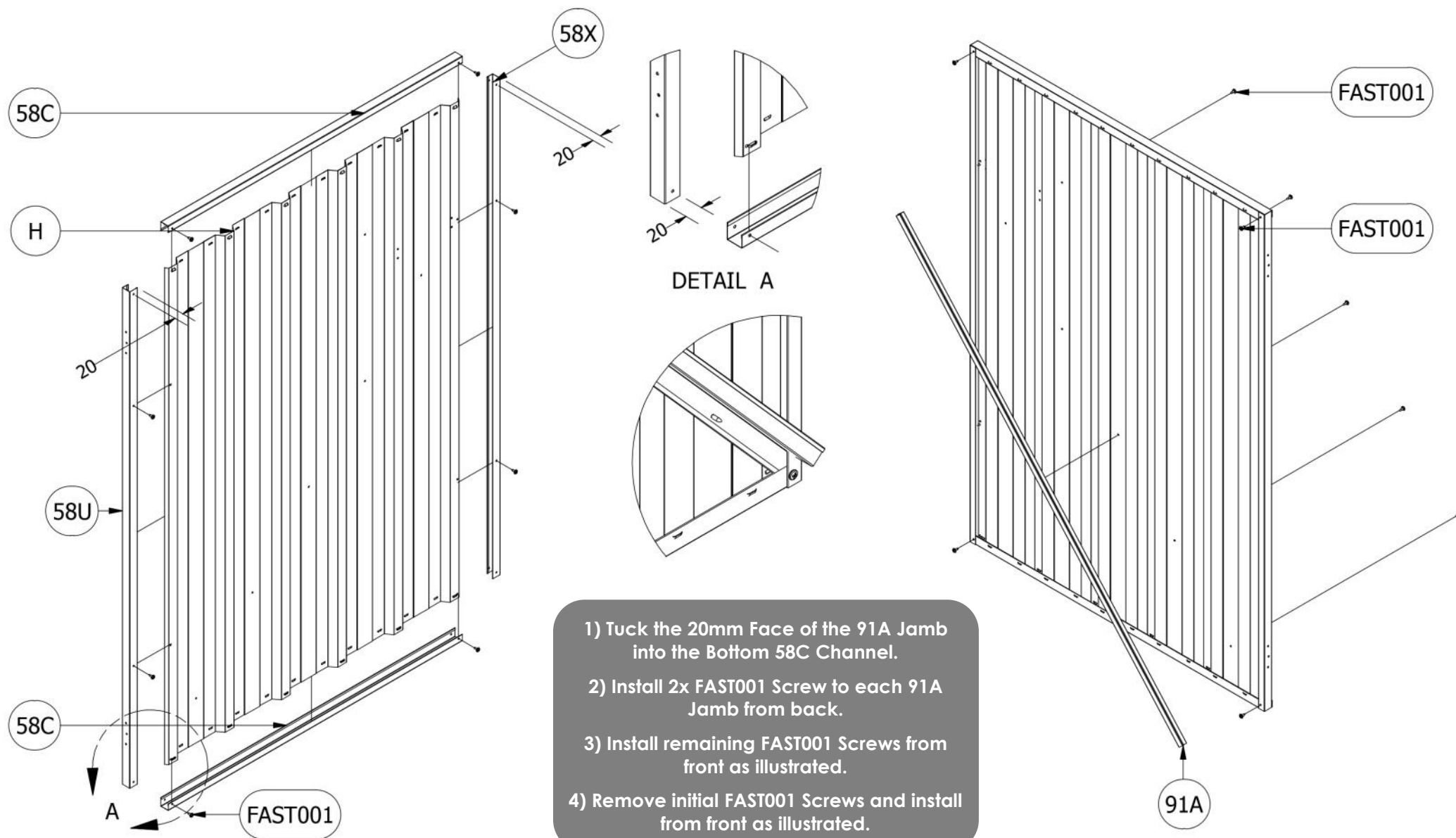


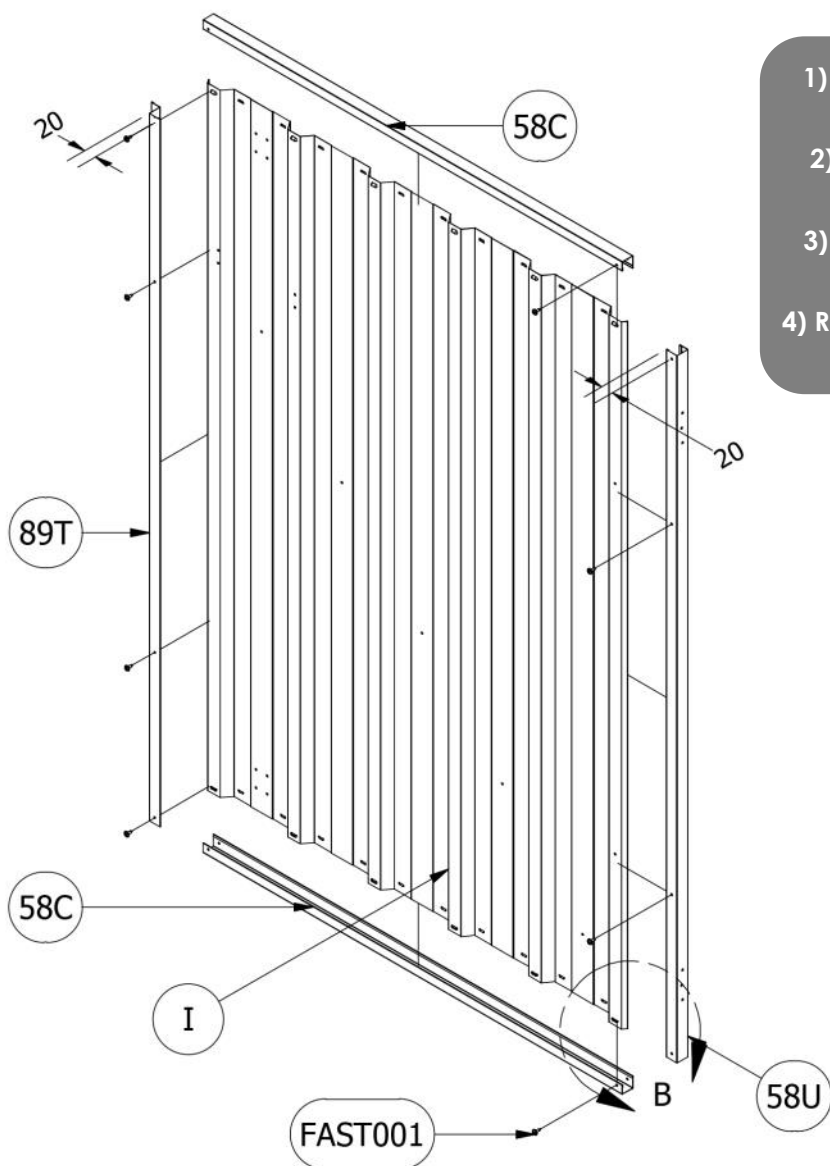
7) Place the 90A Jamb into position by nesting end notches around the edges of the 89R Jamb

8) Install FAST001 Screws.

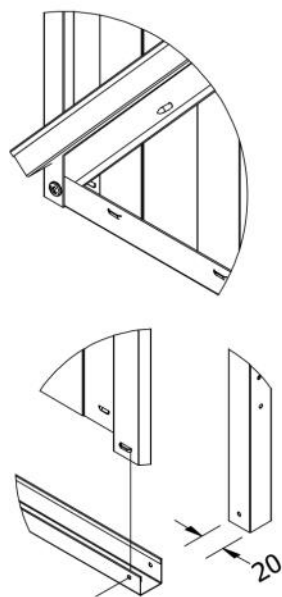
9) Place short side of 79A Channel in front of short side of 54R Channel.

10) Install FAST001 Screws.

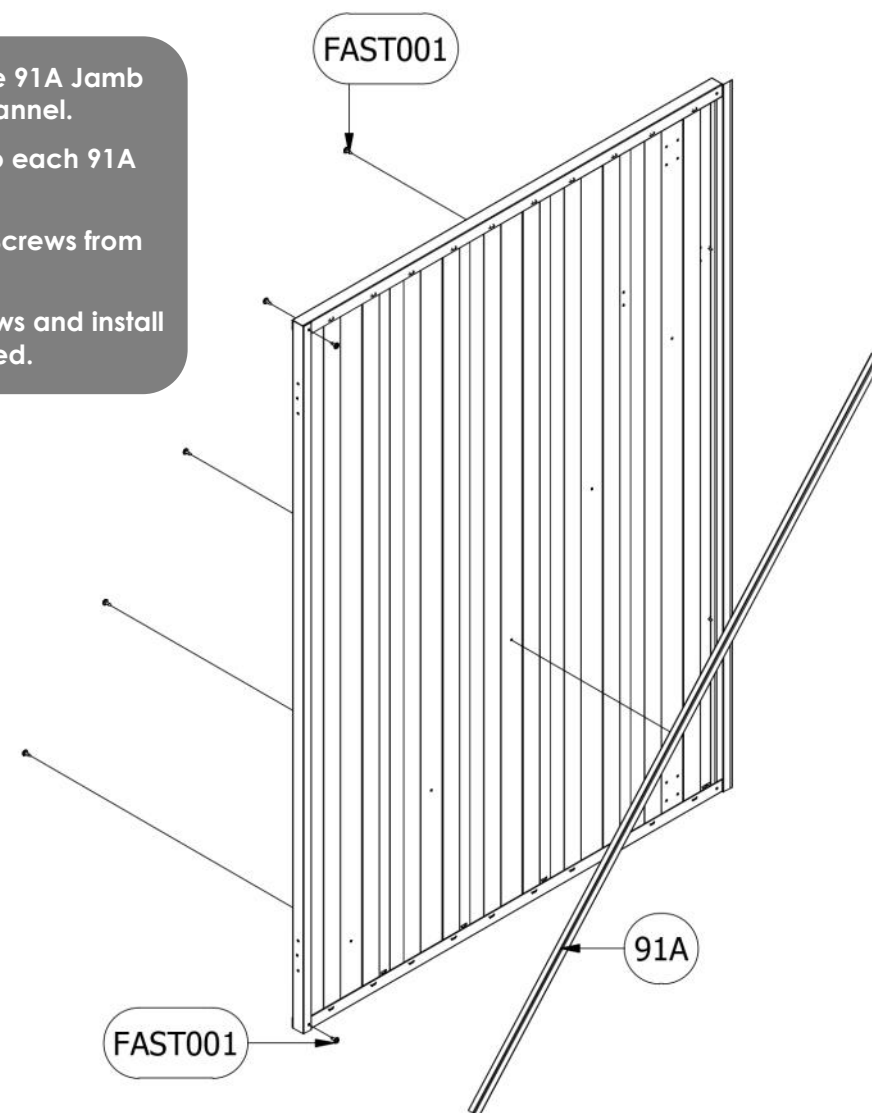


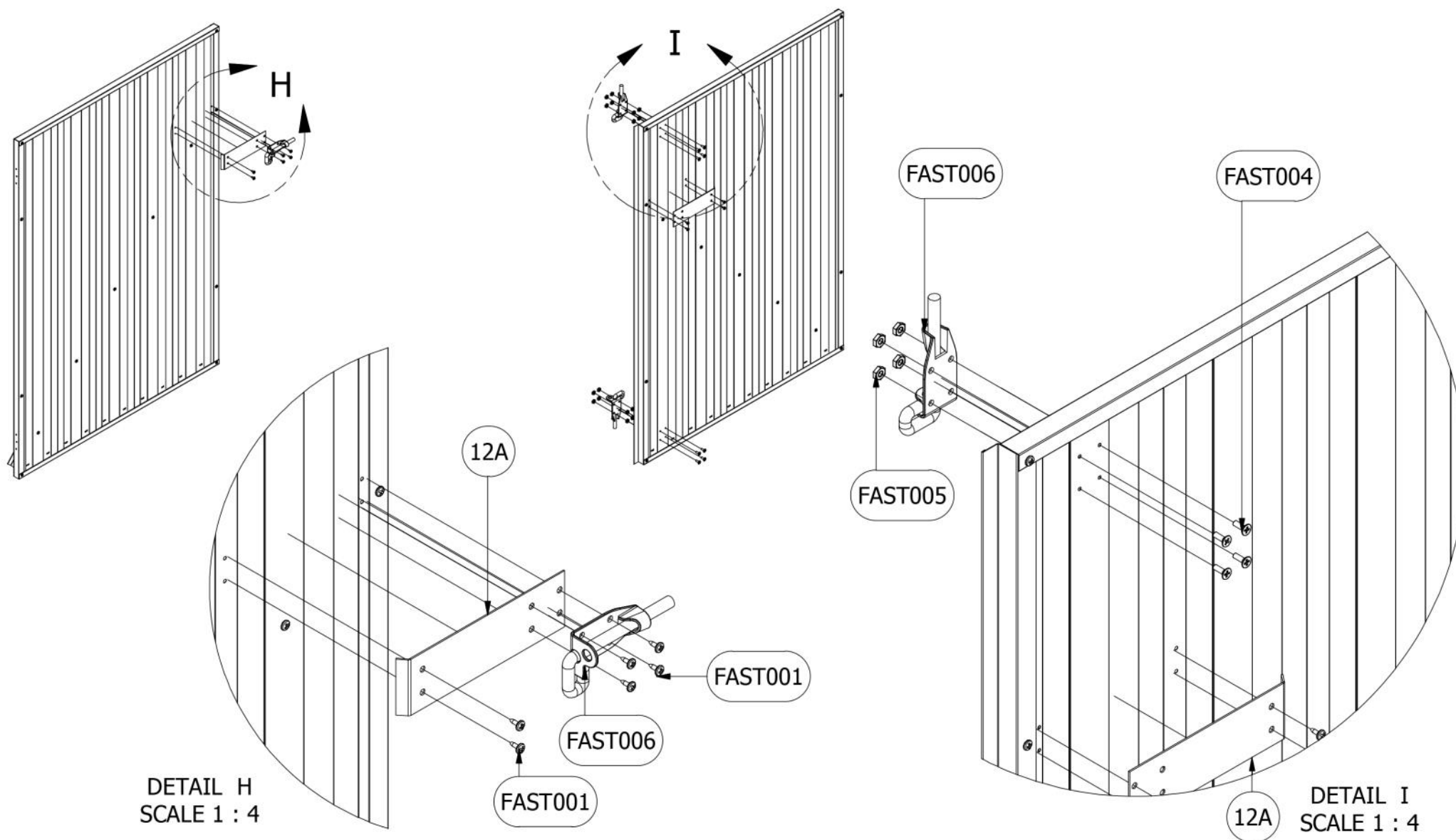


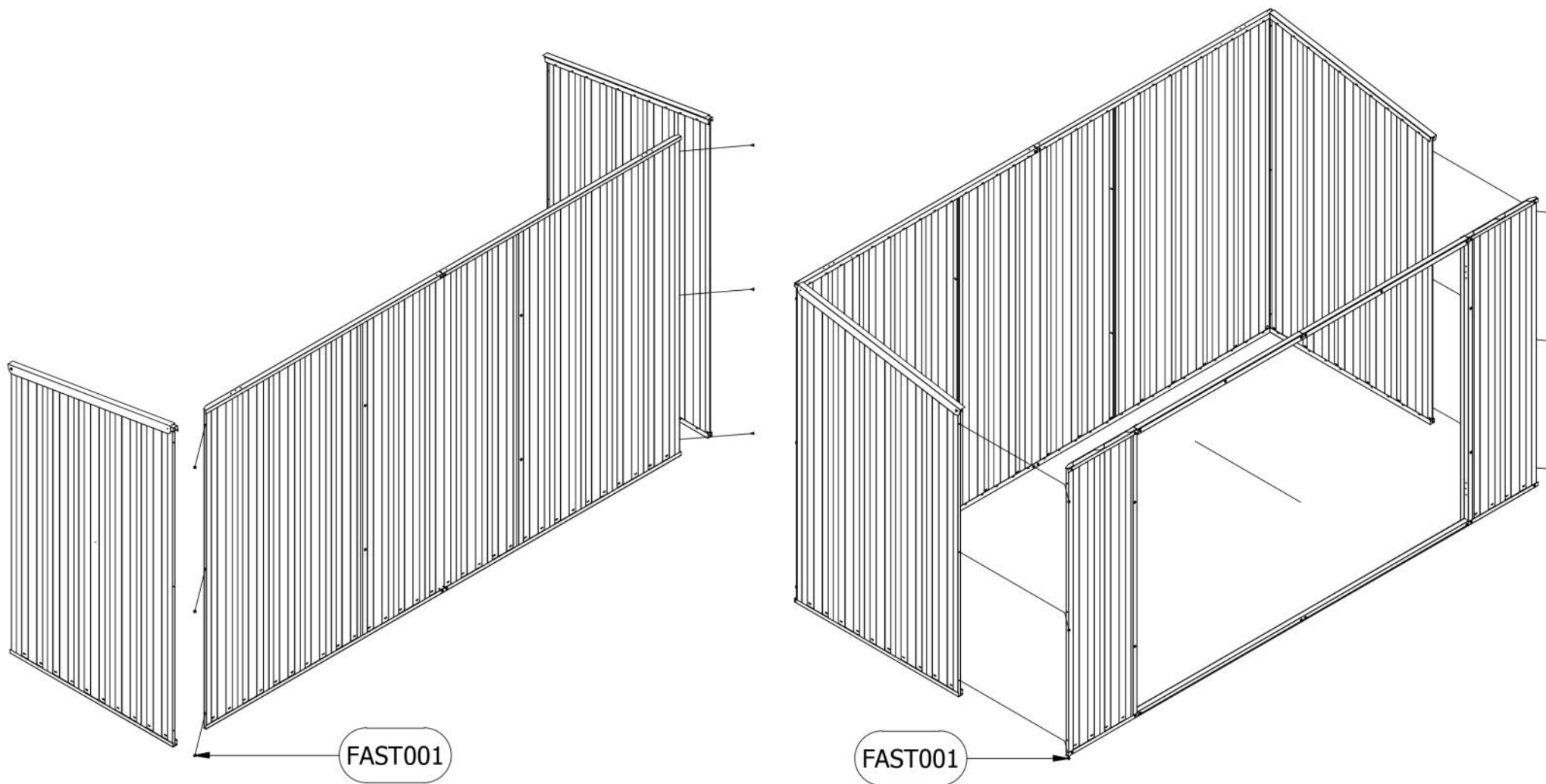
- 1) Tuck the 20mm Face of the 91A Jamb into the Bottom 58C Channel.
- 2) Install 2x FAST001 Screw to each 91A Jamb from back.
- 3) Install remaining FAST001 Screws from front as illustrated.
- 4) Remove initial FAST001 Screws and install from front as illustrated.

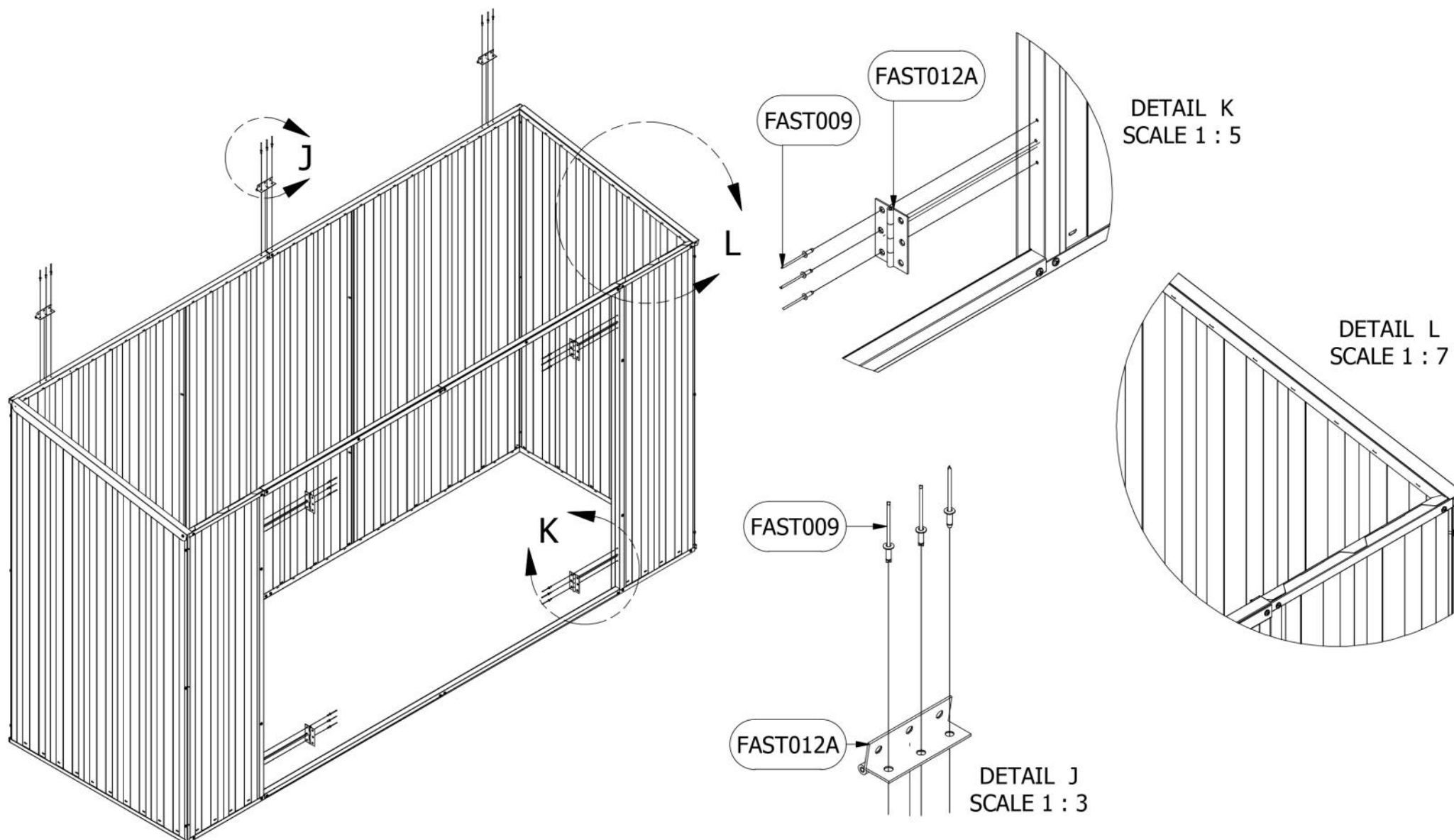


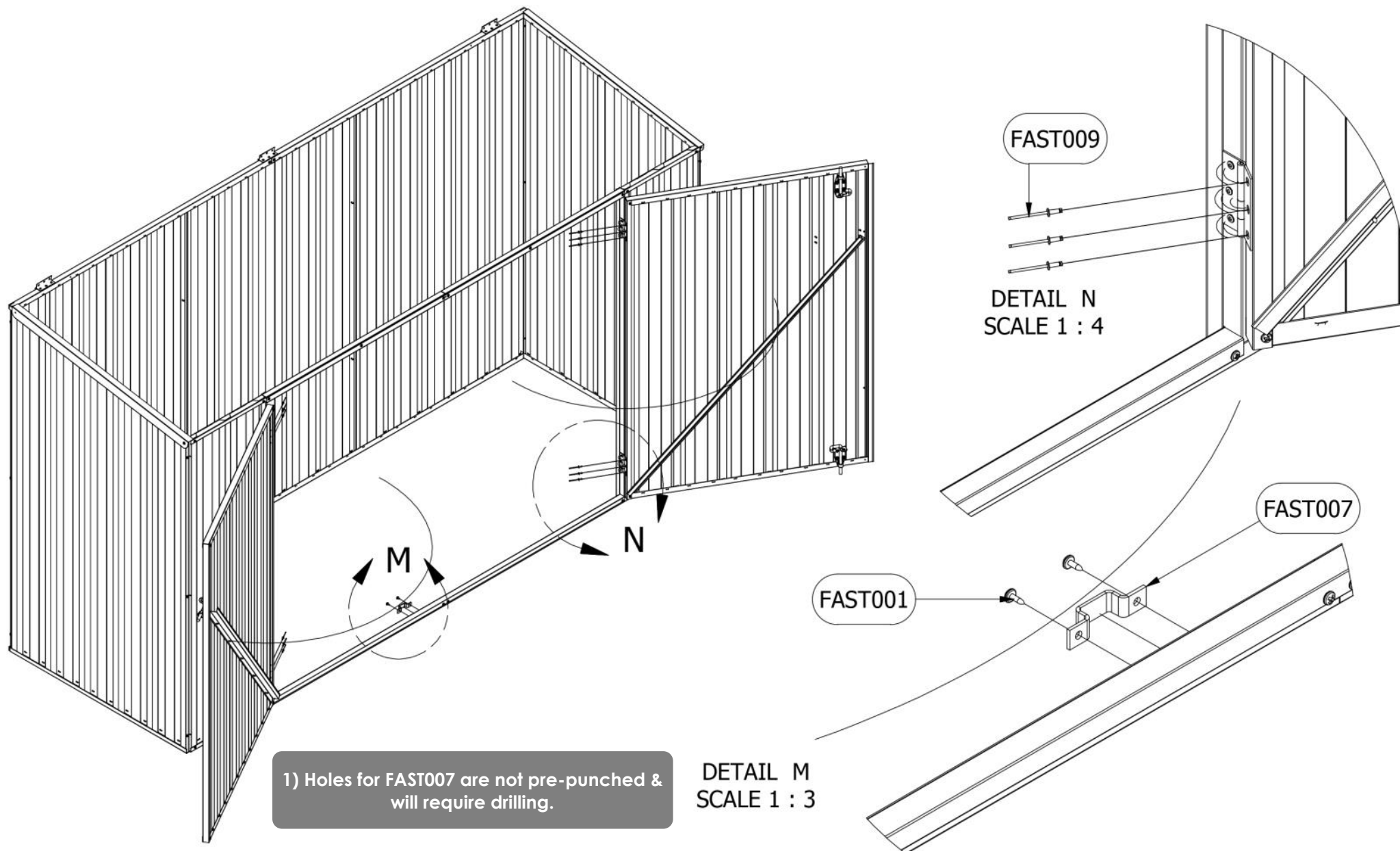
DETAIL B

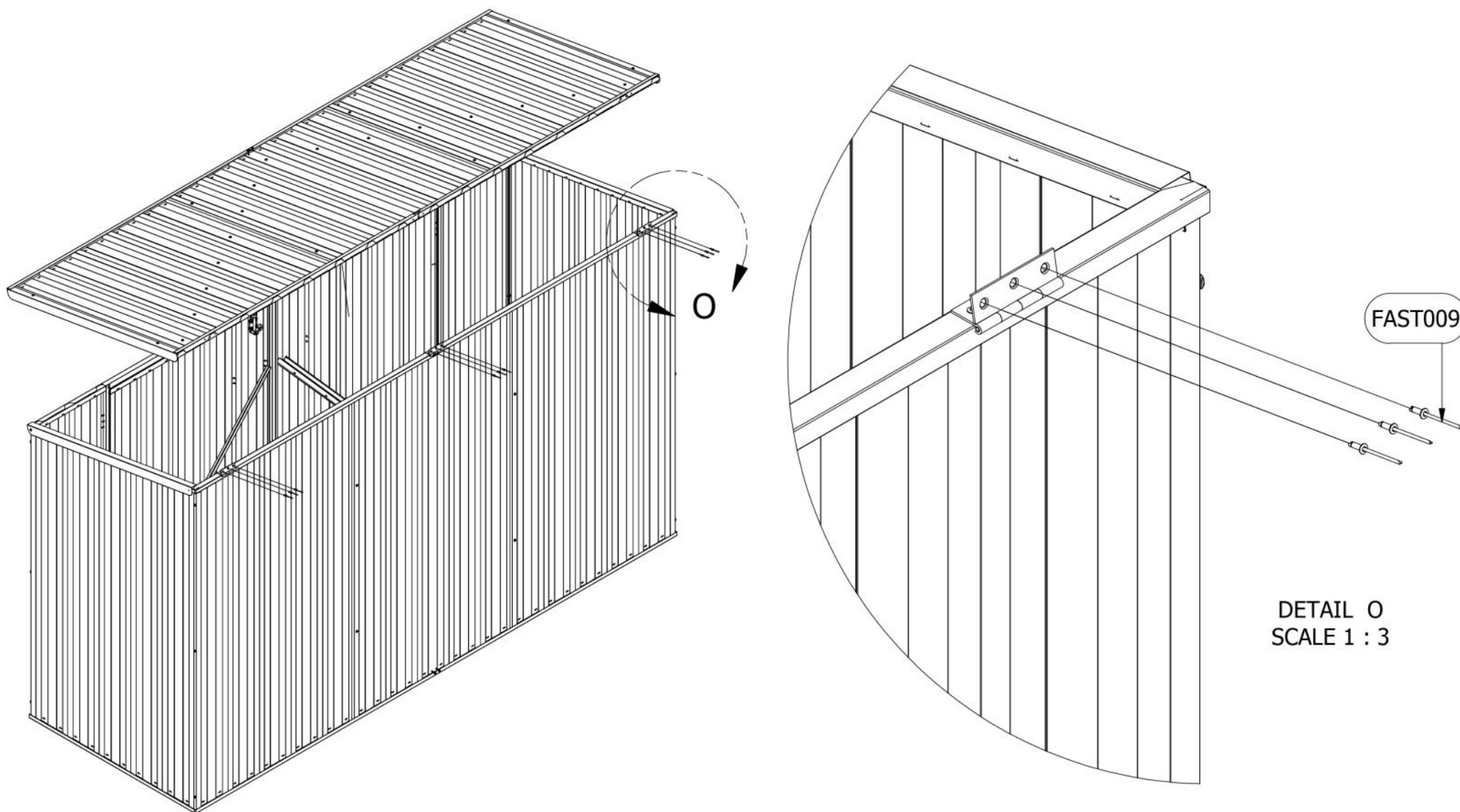


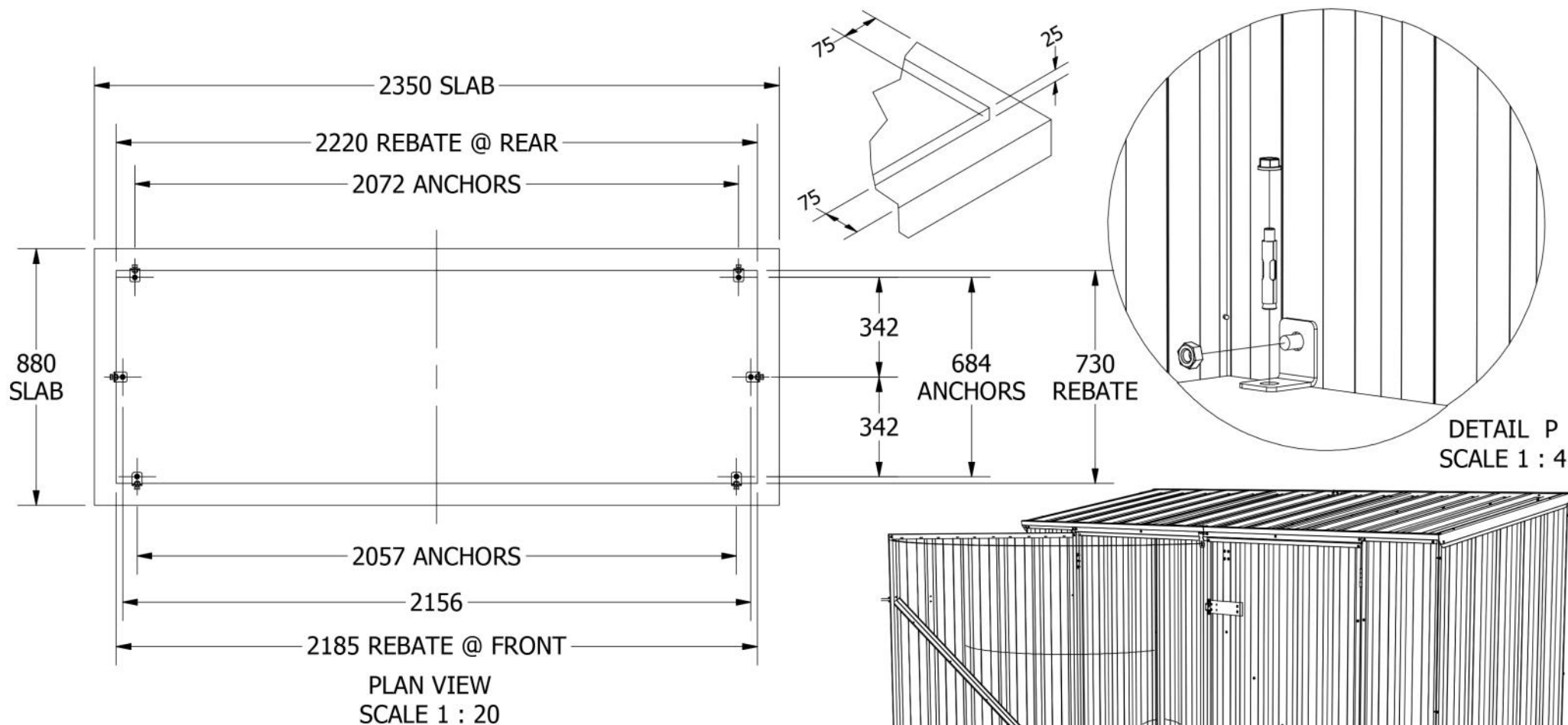




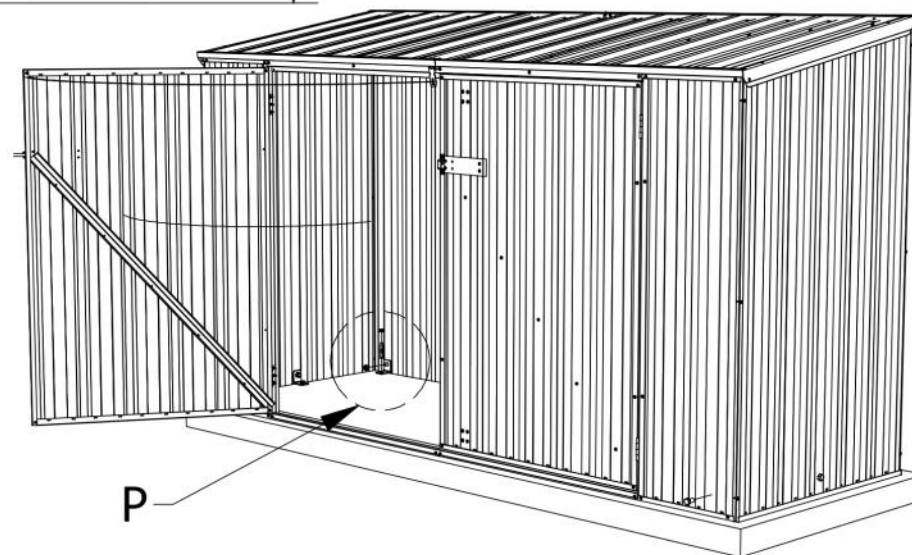


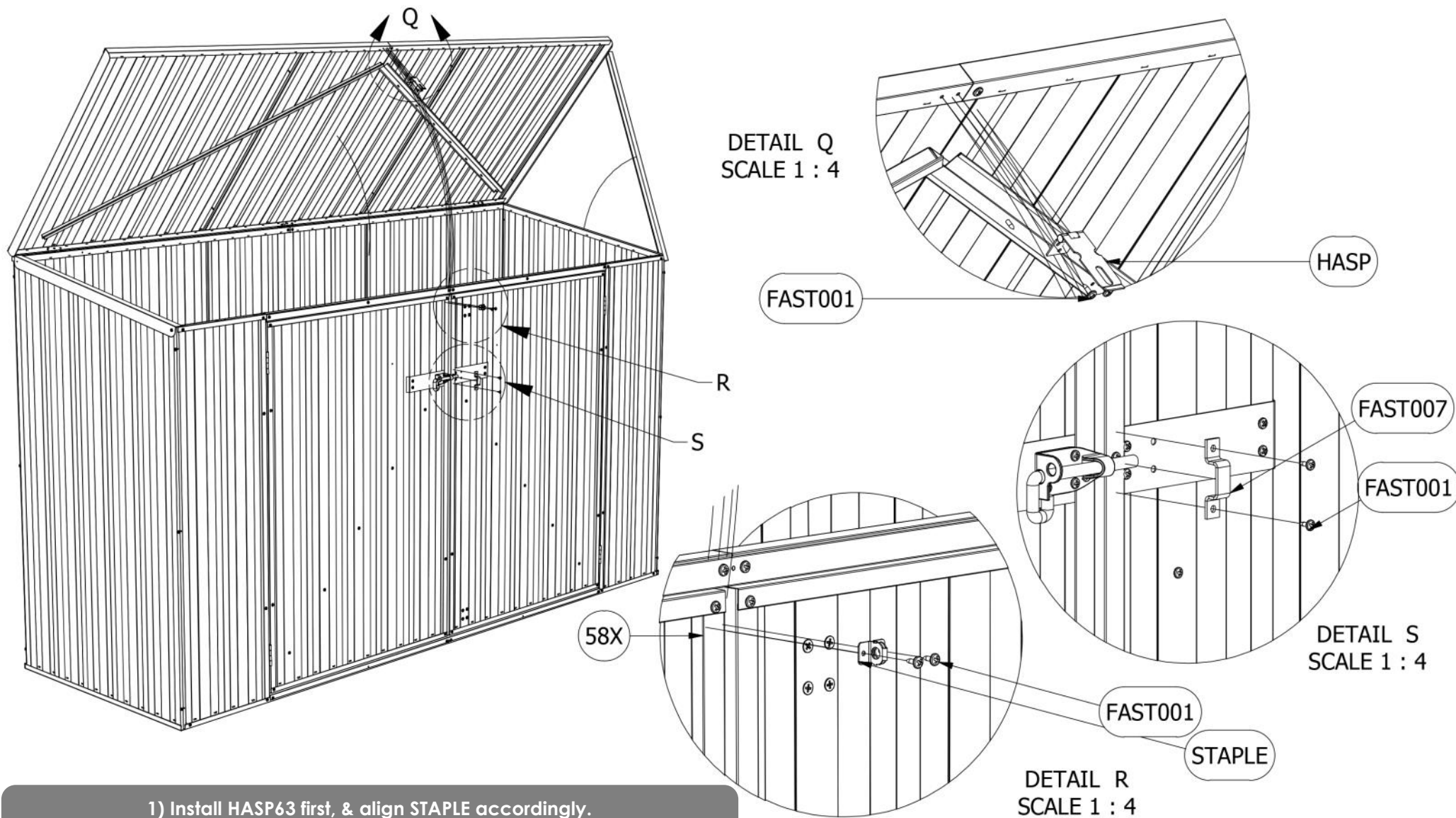






- 1) Prior to anchoring, the Lid Panel can be manoeuvred to align with the Front Panel.
- 2) Look for a neat fit with respect to the Lid Panel fitting over the Side Panels.
- 3) Look for a neat alignment that aligns the Door Panels relative to one another as square as possible.





1) Install HASP63 first, & align STAPLE accordingly.

2) Holes for STAPLE & FAST007 are not pre-punched & will require drilling.

3) Ensure that your shed is anchored prior to fitting these components.



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

Issued 01 January 2013