ABSCO SHEDS
So Tough. Too Easy.

ABSCO BIKE SHED
MODEL: 230813BK-PTX
7.4' W x 2.5' D x 3.9' H, 4.3' H

Australian Made

ASSEMBLY APP AVAILABLE ON ⌚ + 🤖

We highly recommend downloading the Absco Sheds Assembly App to assist with your build.

Scan to download ▶

STEP BY STEP ASSEMBLY VIDEOS • PARTS CHECKLISTS • FAQ • 7 DAY CUSTOMER SERVICE • WARRANTY INFORMATION

4"

34.6"

92.5"
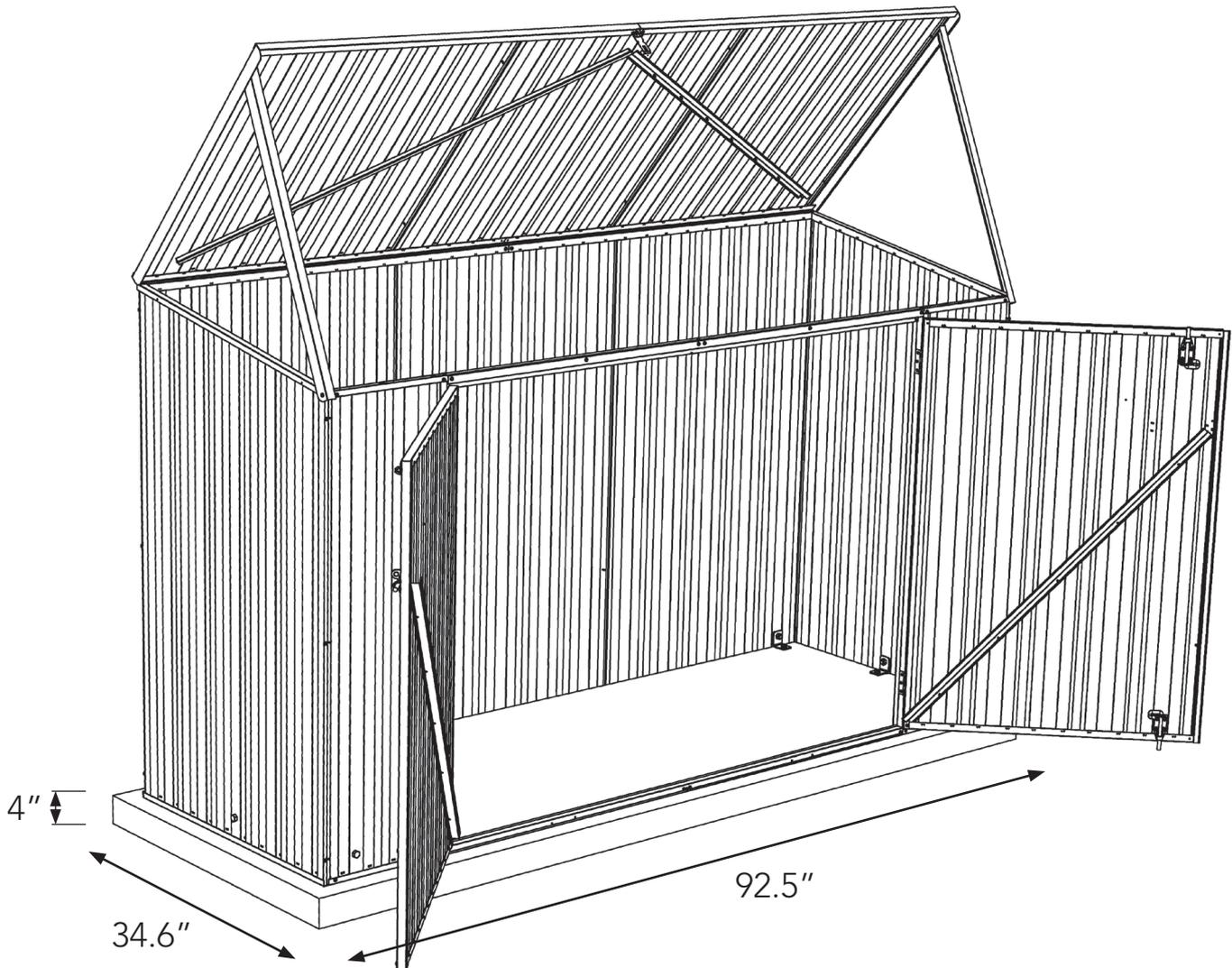
When laying a concrete slab for your shed, it is best practise to have a rebated edge to prevent water ingress.
Rebated section is 1" high and inset 3" on all sides from the overall slab base dimensions

WALLS SIT ON THIS LEVEL

RAISED FLOOR INSIDE SHED

4"

3"

1"

3"
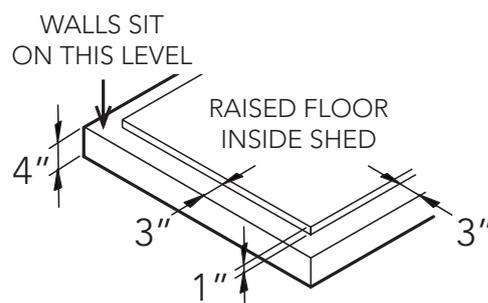
Overall slab base dimensions for this model are as shown above.

Illustration not to scale.

📞 ·+1 (866) 788 3046

✉ admin@absco.com.au
www.abscogardensheds.com

PLEASE LEAVE A REVIEW
www.abscosheds.com.au/review

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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 "COMPONENTS PACKING LIST" pages.

SITE PREPARATION

- The site for the shed must be level. An uneven surface may result in misalignment of parts.

- The shed shall be erected on top of a reinforced concrete slab and anchored down appropriately illustrated on "FINAL CONSTRUCTION" page.

SAFETY NOTES

- 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.

- Do not sit, stand or walk on the roof of your shed.

RECOMMENDED

| Personal protective equipment for tools | Hand Protection | Enclosed Shoes | Raised work surface. EG Sawhorses and timbers | Heavy and/or bulky. Multi-person lift or mechanical aid. |

EXTREMELY HEAVY
OVERSIZE: This product requires a mechanical aid to lift
WARNING

TOOLS REQUIRED

1/4" drill bit
5/16" Hex driver bit
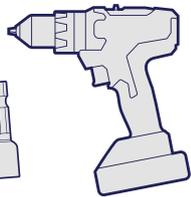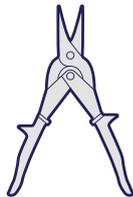
| Cordless drill | Tinsnips | Pop riveter **SUPPLIED** |
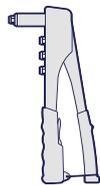
metal & masonry drill bits to suit anchor fasteners
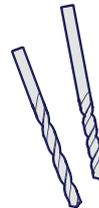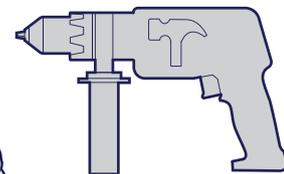
| Hammer drill | Shifter |

NUMBER OF PEOPLE REQUIRED	NUMBER OF HOURS REQUIRED
2 people	Approx. 7 hours

ASSEMBLY DIFFICULTY ▶ Basic ● ● ● ● ○ Complex

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COMPONENT PACKING LIST

Check off all components.

Nominal sheet widths are shown
+/- 0.08" is within tolerance

QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
1	STEEL SHEET 51.6" x 30.4"	43N		1	STEEL SHEET 44.5" x 30.4"	DOOR H	
2	STEEL SHEET 51.6" x 30.4"	43O		1	STEEL SHEET 44.5" x 30.4"	DOOR I	
2	STEEL SHEET 46.4" x 12.9"	39D		1	STEEL SHEET 31.7" x 30.4"	43M	
1	STEEL SHEET 49" TO MIDPOINT x 30.4"	X3L		1	STEEL SHEET 49" TO MIDPOINT x 30.4"	X3R	
1	STEEL SHEET 31.7" x 30.4"	43I		1	STEEL SHEET 805 x 30.4"	43P	
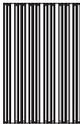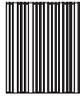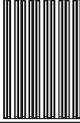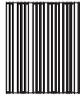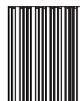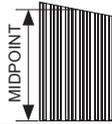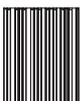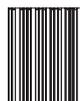
FITTINGS PACK							
QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
6	CHANNEL JOINER	CSJ		1	SBS43E POP RIVET **FAST009** x 50	**PACK 12**	
2	DOOR PLATE	12A		1	LATCH & STAPLE	FAST 052	
7	BUTT HINGE 6 HOLE	FAST 012A		1	HAND POP RIVETER	RIVET GUN	
1	DOUBLE DOOR FITTINGS PACK CONTENTS SHOWN IN GREY	PSTK DBL		1	SELF TAPPING SCREW 8G PACK QTY 220	FAST 001	
1	1/8" DRILL BIT	DRILL		3	PADBOLT	FAST 006	
8	3/16" ROUND HD BOLTS	FAST 002		2	PADBOLT HASP	FAST 007	
8	3/16" NYLOCK NUTS	FAST 003		1	PHILLIPS HD DRIVER BIT	FAST 038	
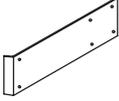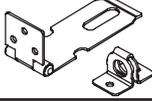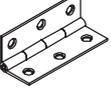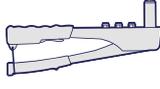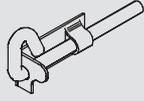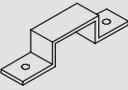
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COMPONENT PACKING LIST

Check off all components.

QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
4	CHANNEL 30.4"	58C		1	CHANNEL 61.7"	79A	
2	CHANNEL 30.4"	81J		2	CHANNEL 44.4"	58U	
2	CHANNEL 30.9"	61B		1	CHANNEL 44.4"	58X	
1	CHANNEL 44.3" SPLICED	81DL		1	CHANNEL 44.3" SPLICED	81DR	
1	CHANNEL 44.3" SPLICED	54PL		1	CHANNEL 44.3" SPLICED	54PR	
2	CHANNEL 43.8" SPLICED	54RL		2	CHANNEL 43.8" SPLICED	54RR	
1	CHANNEL 44.4" SPLICED	54SL		1	CHANNEL 44.4" SPLICED	54SR	
1	CHANNEL 44.4" SPLICED	54TL		1	CHANNEL 44.4" SPLICED	54TR	
2	JAMB 46.4"	89R		1	JAMB 44.4"	89T	
1	JAMB 61.7"	90A		2	JAMB 44"	91A	
2	JAMB 48.6"	91G					
2	LIP 30.7"	88M		2	LIP 31.7"	88N	
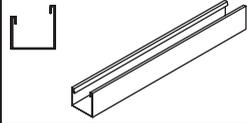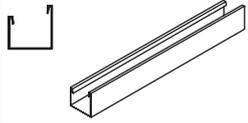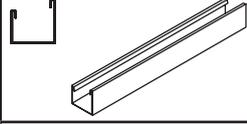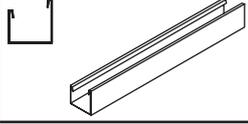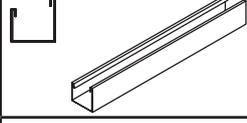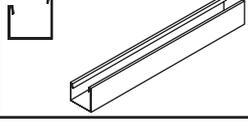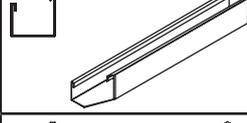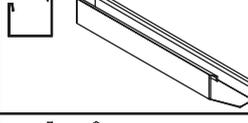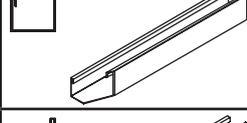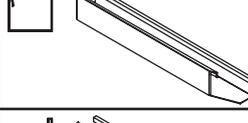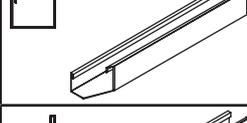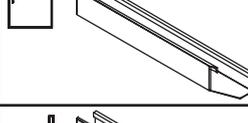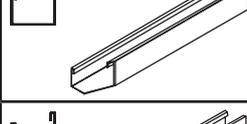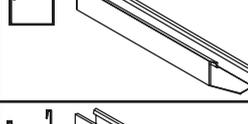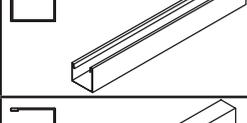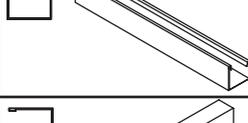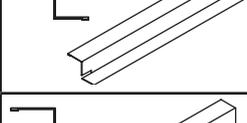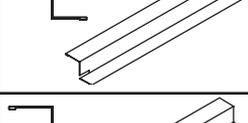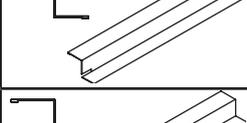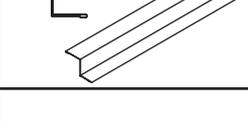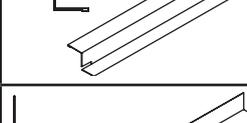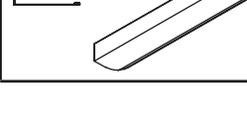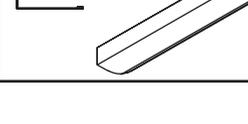
SNAPTiTE ASSEMBLY GUIDE

The Snaptite Assembly System locks end channels to all roof and wall sheets without the need for tools and fasteners.

To assemble each panel, the perimeter channels are secured to the top and bottom of each panel. Gently tap the channel over the SNAPTiTE lugs on the sheet, working along the sheet.

Each perimeter channel must finish flush with the edges of the sheets. Simply tap the channel along the sheets until each end is neatly flush. If you need to remove channels from the panels, slide it off from the side.
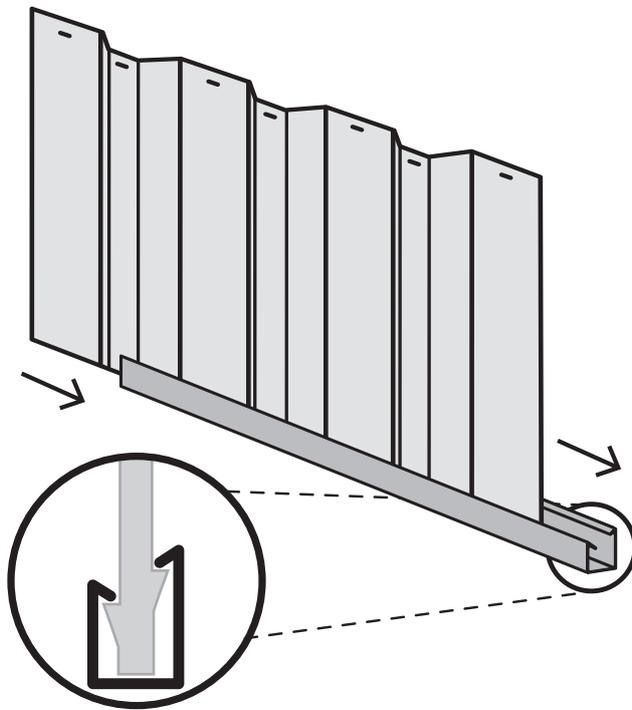
SNAP TiTE
World's Easiest Assembly System
UNIQUE PATENTED SYSTEM

Channel locks the shed panel into position without the need for screws!

FASTENING SYMBOLS

SNAP TiTE	Secure channel to sheeting by SNAPTiTE fastening method.
(screw)	Join components together with one screw at this location only, as some channels have extra holes that are not required for this model of shed.
(screw X)	Do not join components together at this location yet, as the screws may obstruct further assembly of the other components.

D (screw)	Join components together by pre-drilling the holes first. Use one component as template to mark where the holes are and drill with a 1/8" drill bit.
(rivet)	1/8" pop rivet
(nut and bolt)	3/16" nut and bolt set.

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Guide on Joining Spliced Channels

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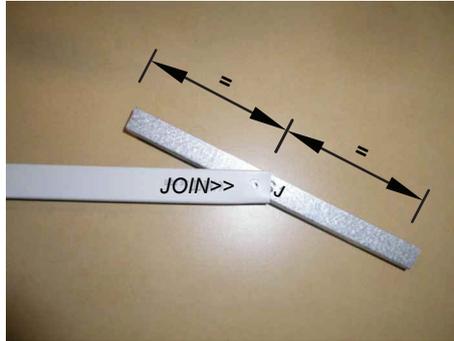

Step 2.
Join the first channel to the CSJ by inserting the centre of the CSJ, on an angle, to the end of the channel where the JOIN>> text is marked.
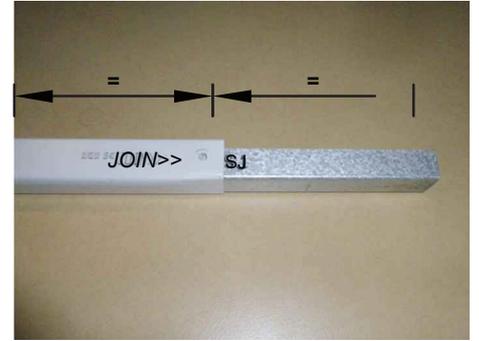
Push down one side of the CSJ until you hear a 'click'.
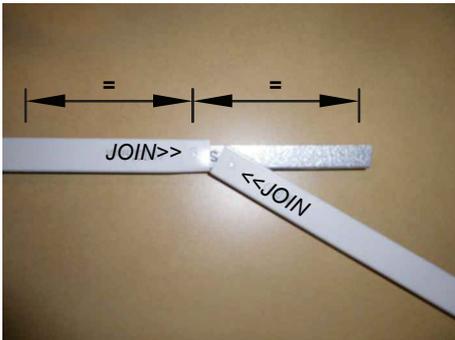
Step 3.
Join the second channel to the CSJ by positioning the <<JOIN of the channel at the centre of the CSJ, on an angle. Push the CSJ into the channel until you hear a 'click'.
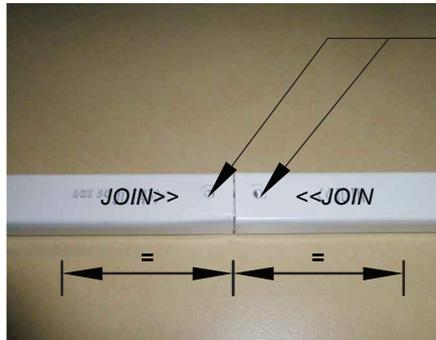
Finished Channel.
The joined channels should now look like the picture with the CSJ positioned equally inside of the joined channels.

Drill out holes with 1/8" drill bit in CSJ to match the holes in channel. Drilling of screws on the joined channels is being done after sheets are locked on the spliced channels.

CSJ

Push

Channel

...

25/32"   19/32"

Finished Spliced Channel

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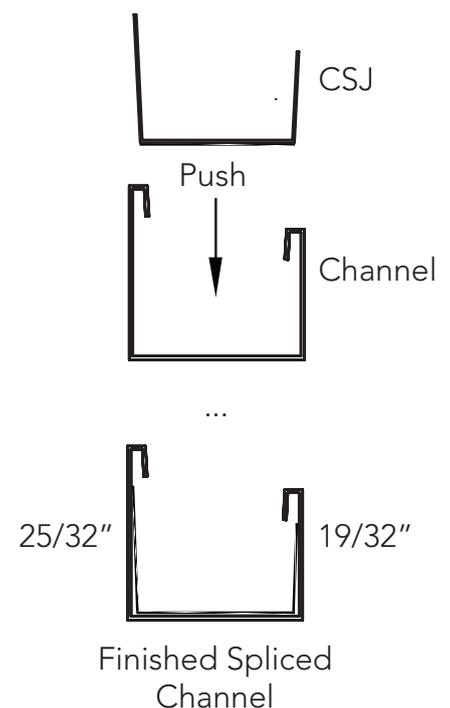
PRE-ASSEMBLY OF SPLICED CHANNELS

Join together 12x channel sections using 6x channel joiners (Part CSJ)

NOTE: Some channels may have holes in them - You will
need to redrill holes where CSJ joining channel covers
them.

88.9"

54TL

= 1 x 54T

54SL

= 1 x 54S

54TR

1 X 54TR
1 X 54TL

54SR   88.7"   81DL

= 1 x 81D

54PL

= 1 x 54P

1 X 54SR
1 X 54SL

81DR

1 X 81DR
1 X 81DL

54PR   87.7"   54RL

= 2 x 54R

1 X 54PR
1 X 54PL

54RR

2 X 54RR
2 X 54RL

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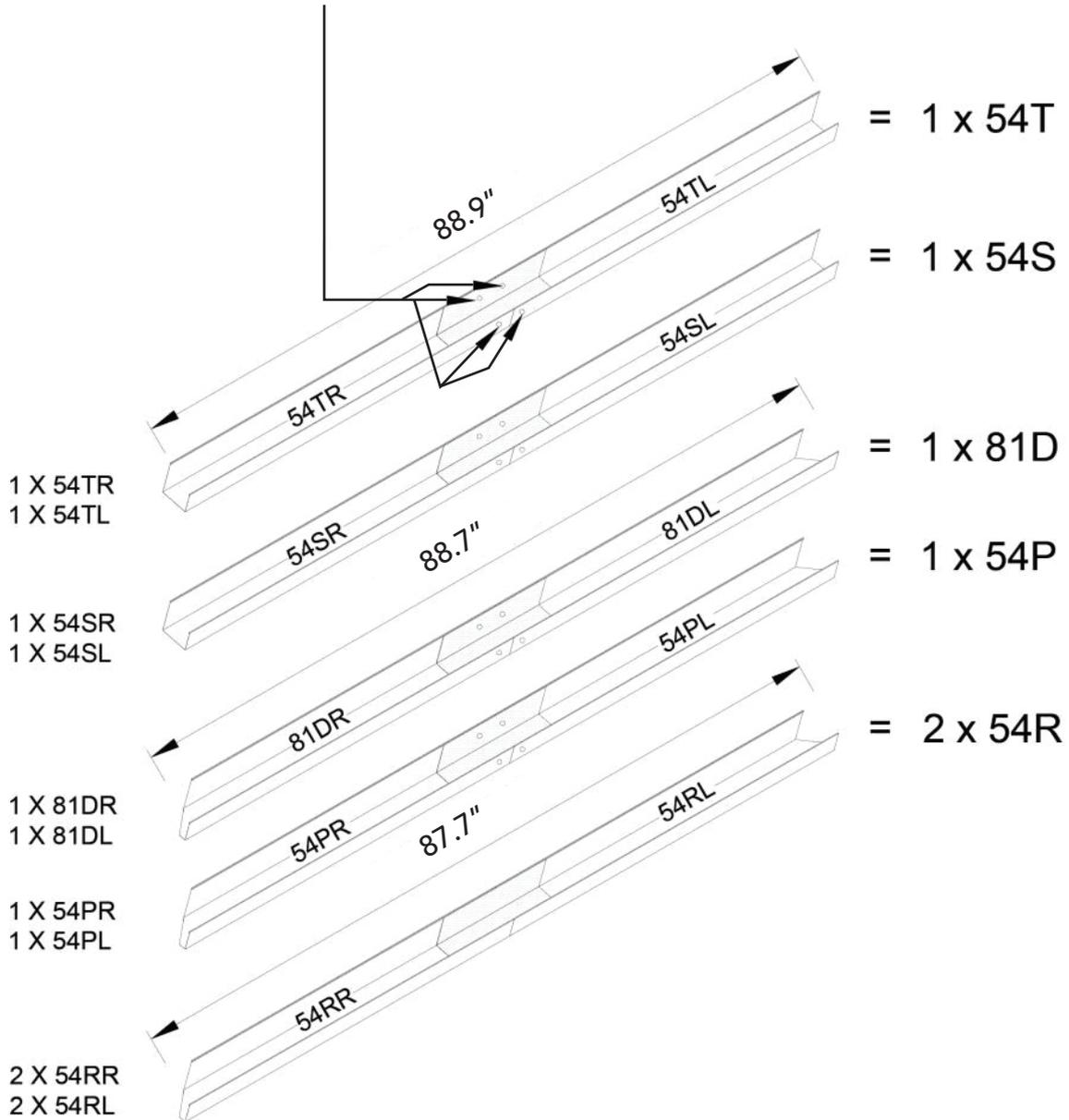
OVERVIEW OF WALL AND ROOF COMPONENTS

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REAR PANEL ASSEMBLY
1x required

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ROOF PANEL ASSEMBLY

1x required

88N

FAST001

43P

54T

43I

88N

54S

43M

D D D D

FAST001

D

D

D

D

91G

A

B

91G

DETAIL A
SCALE 1 : 3

DETAIL B
SCALE 1 : 3

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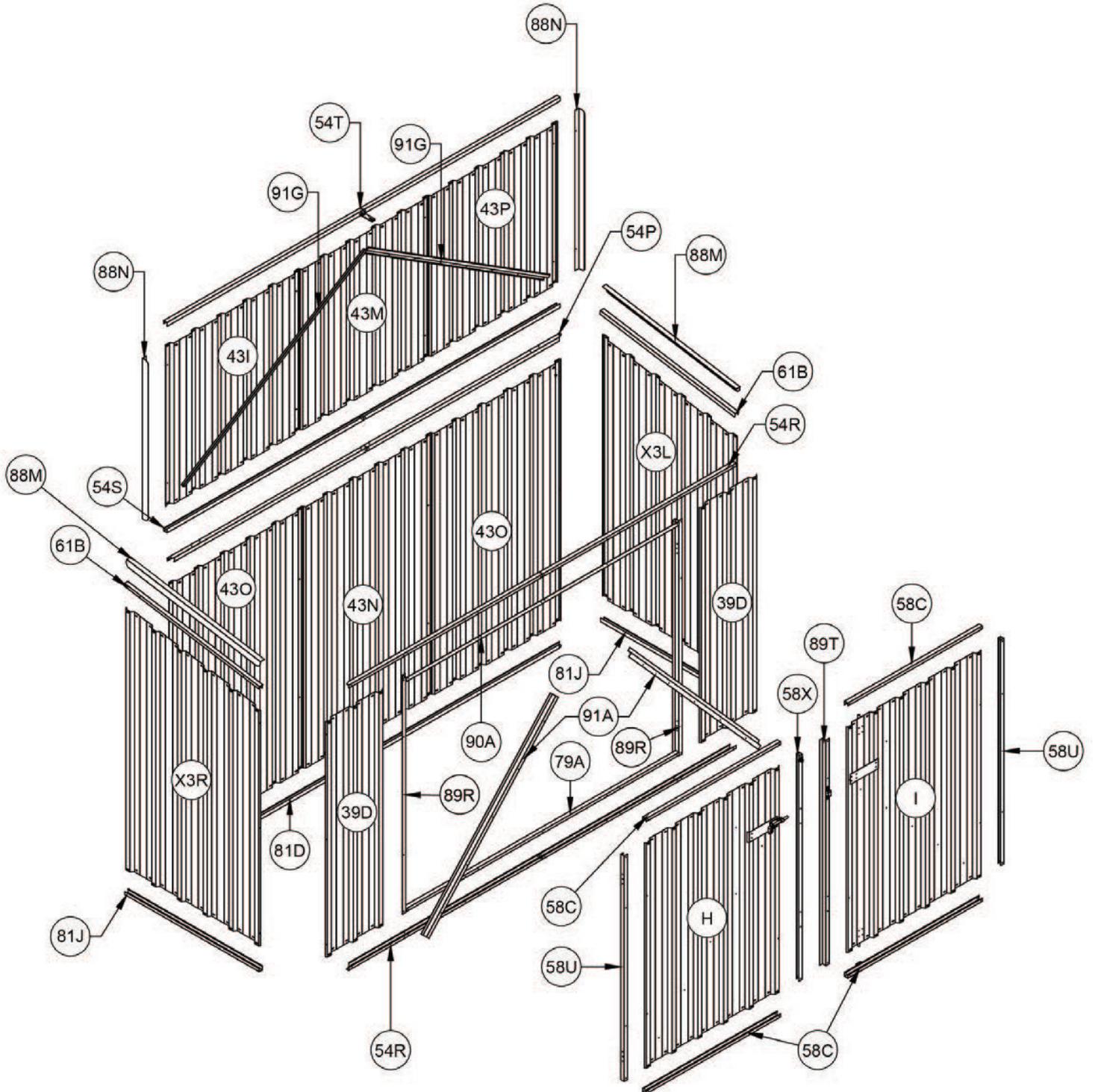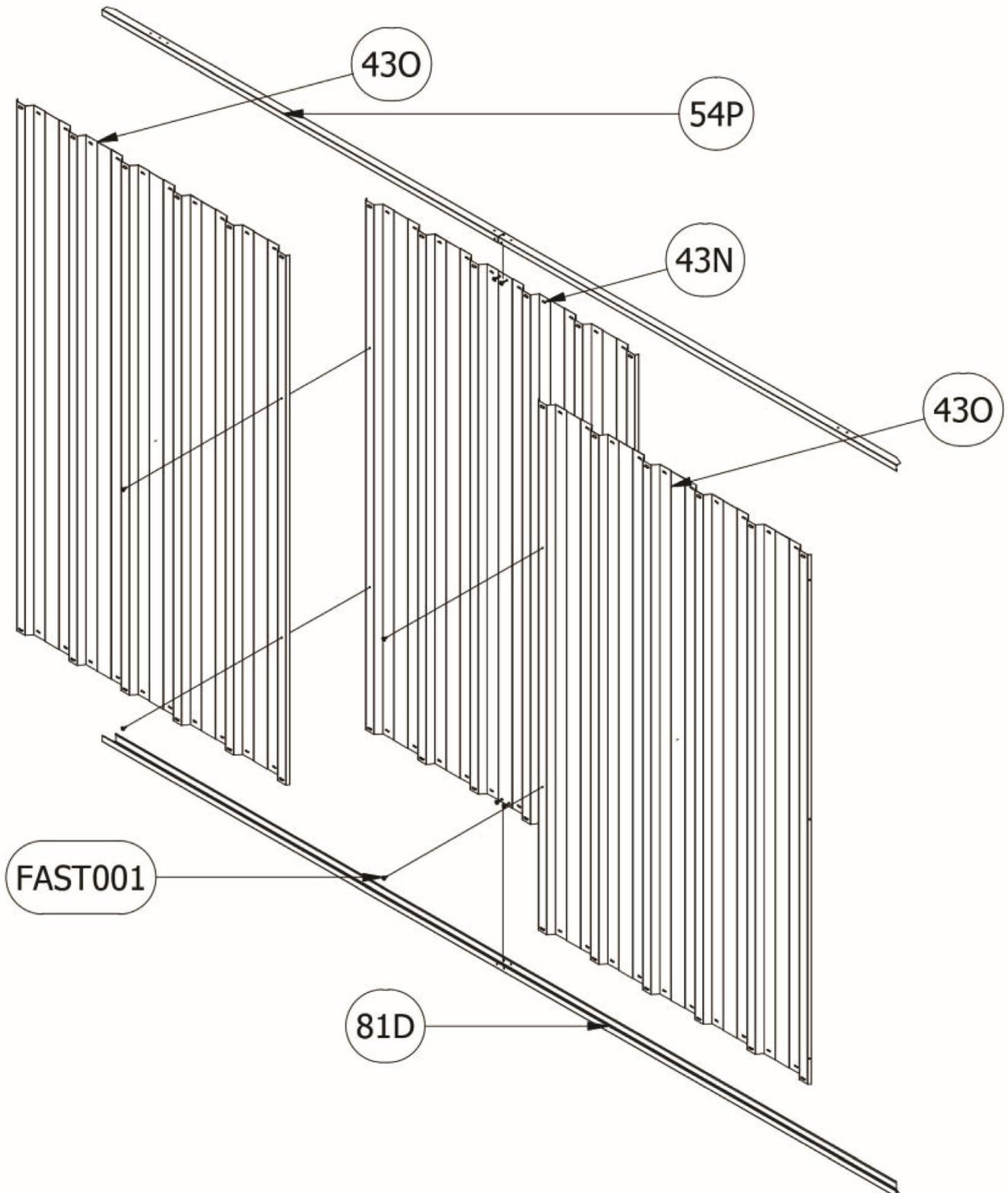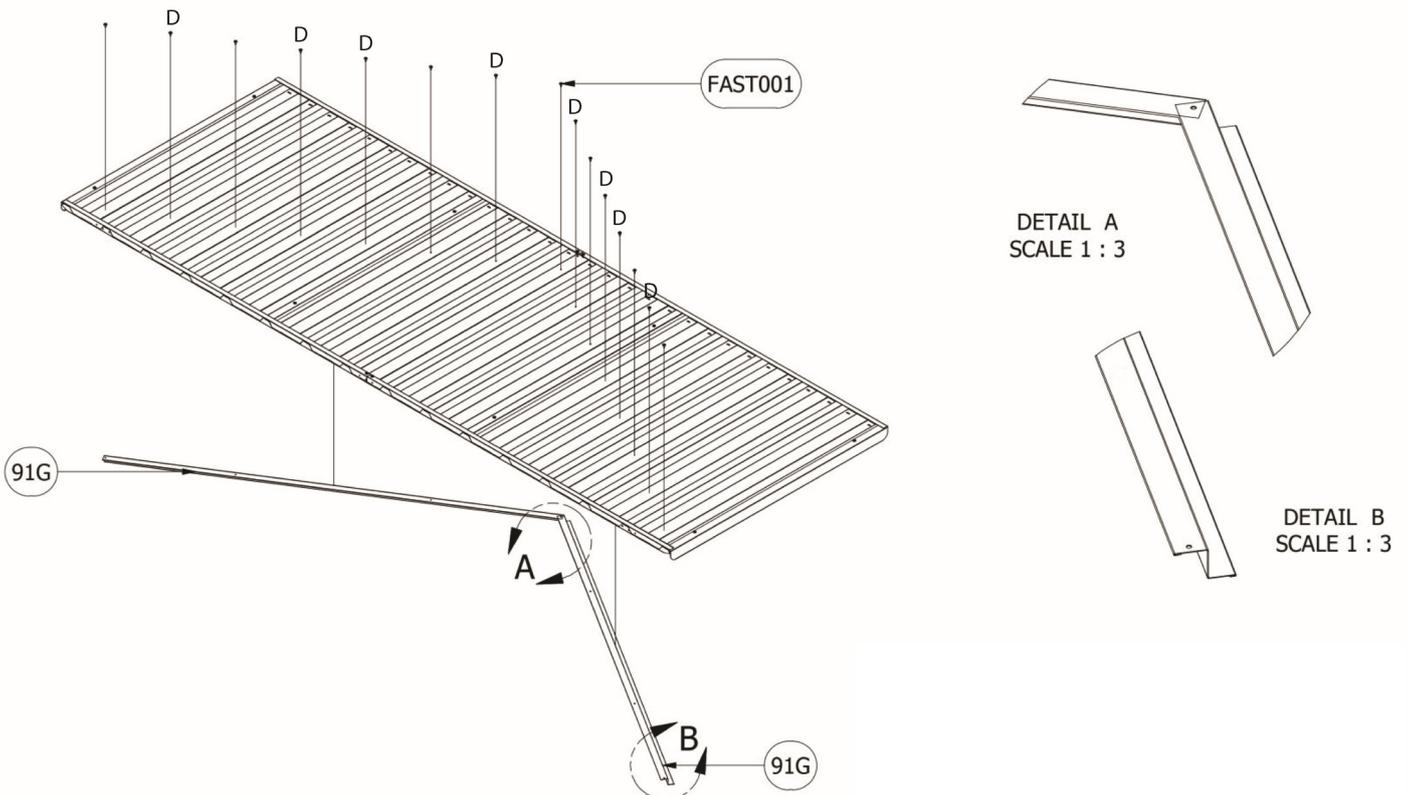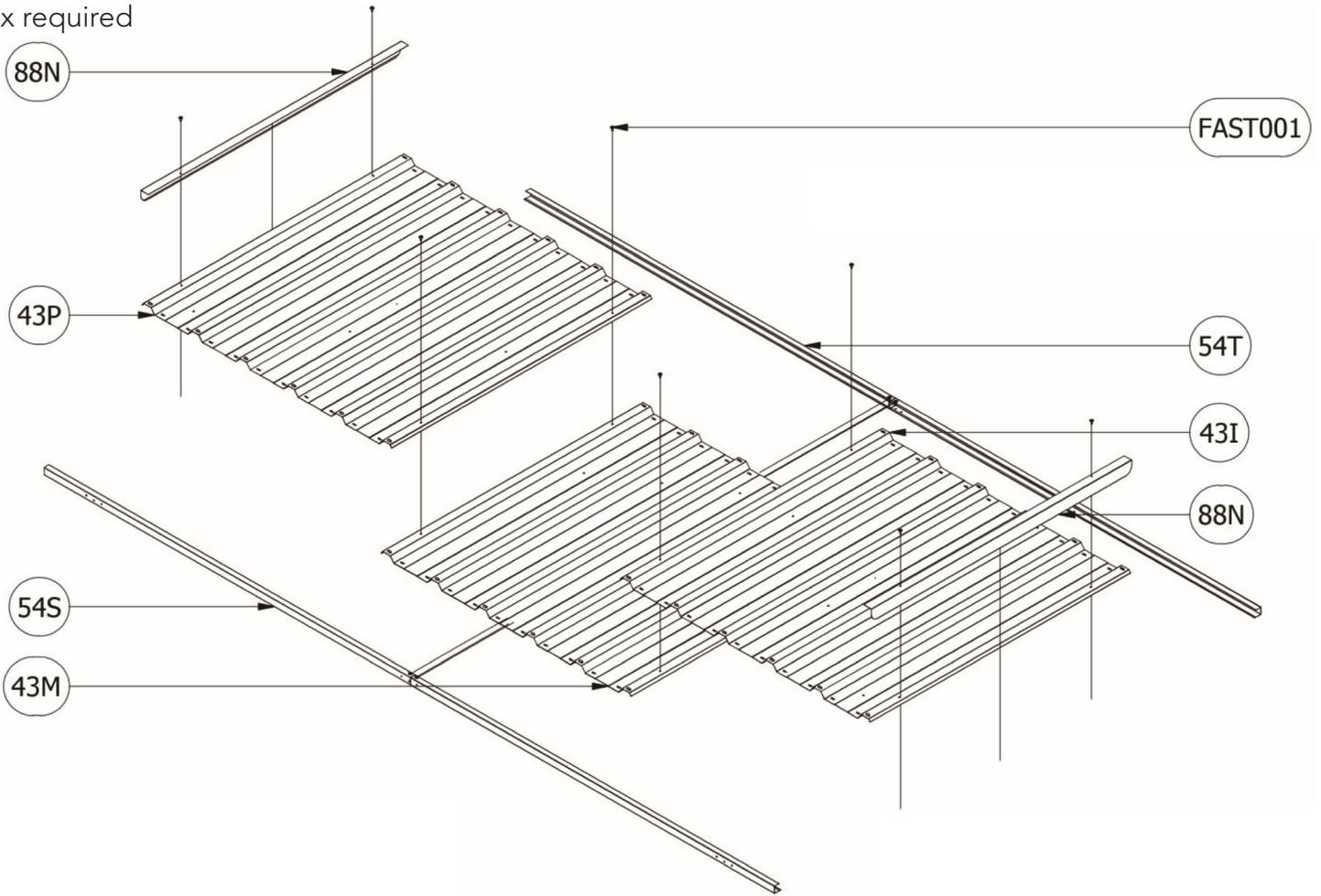
SIDE PANEL ASSEMBLY
2x required

1x Left side panel   1x Right side panel
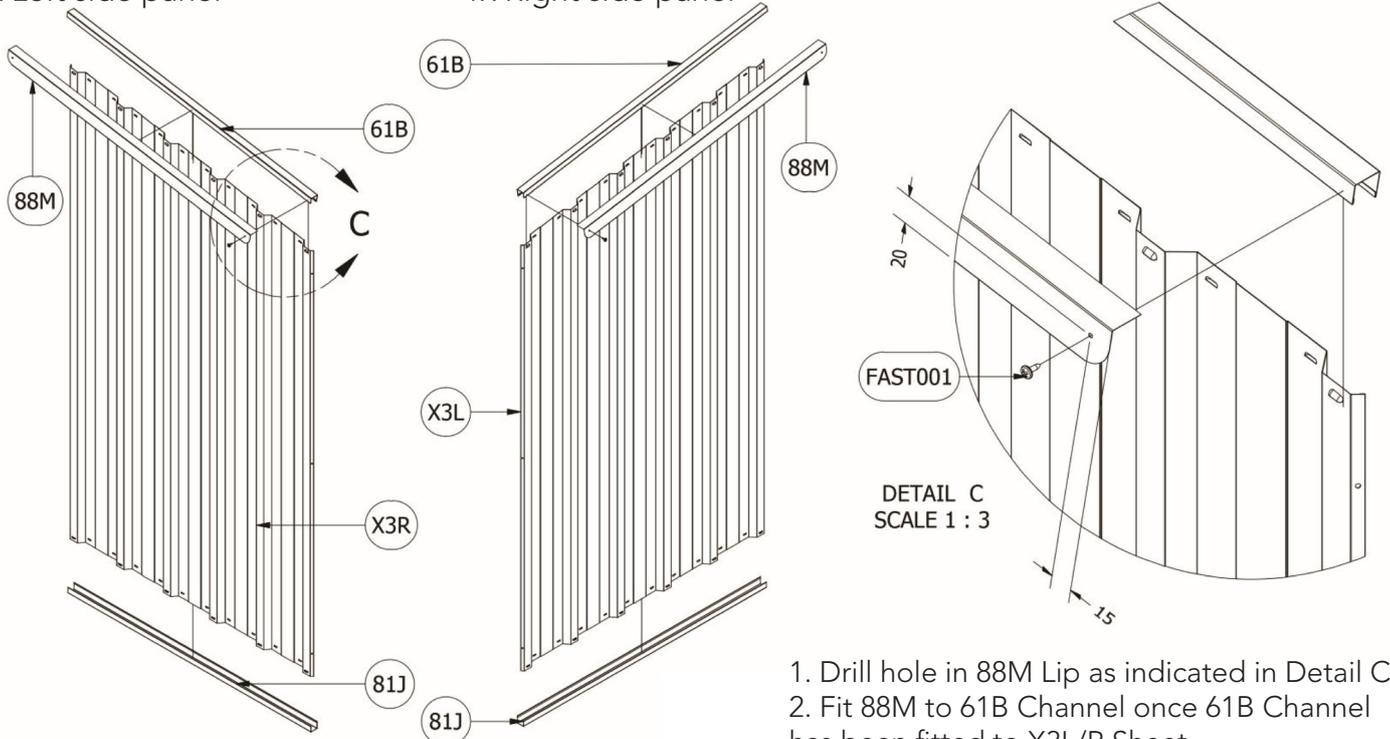
DETAIL C
SCALE 1 : 3

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

FRONT PANEL ASSEMBLY
1x required

DETAIL D
SCALE 1 : 4

DETAIL E
SCALE 1 : 4
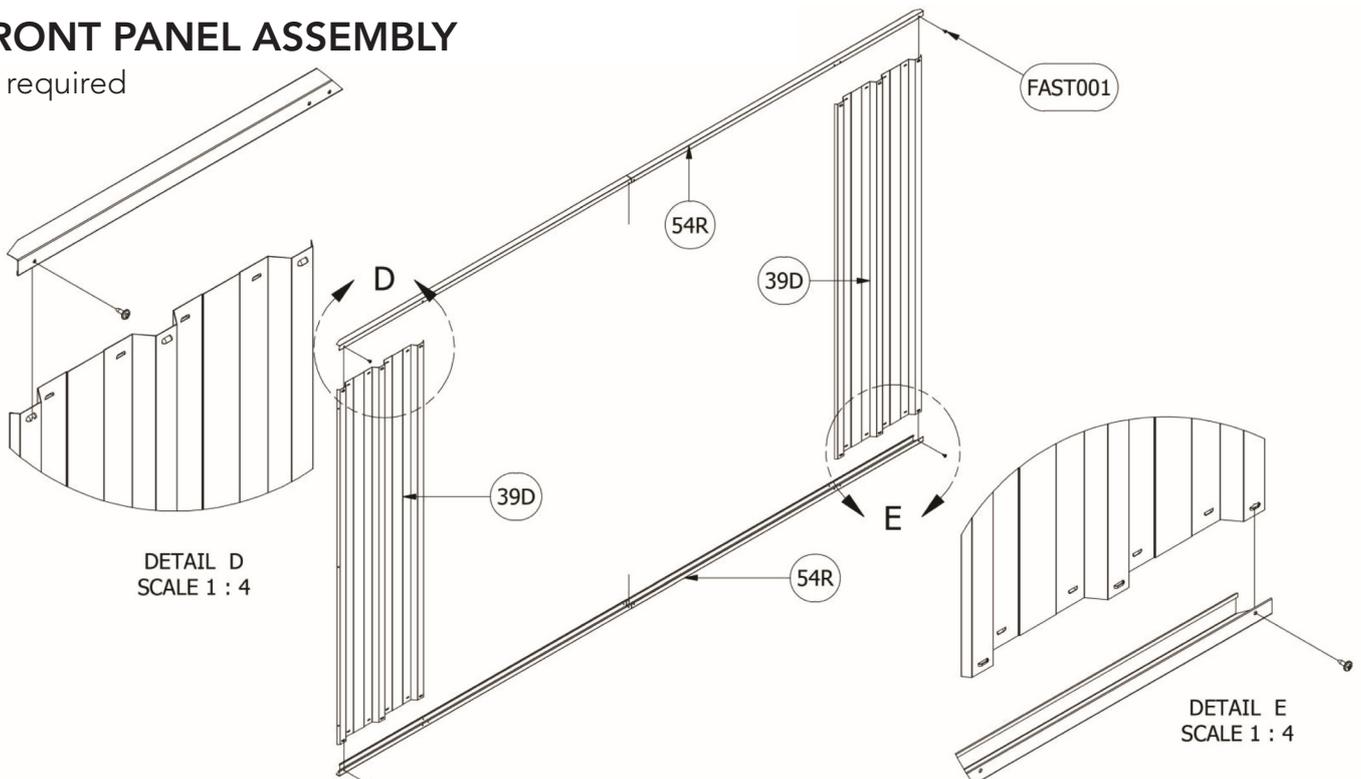
The FAST001 screws illustrated in this process locate the 54R channels onto the sheets in an important position which will determince correct alignment of the doors and lid.
It is important that these are installed before proceeding further.

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FRONT PANEL ASSEMBLY

1x required

1. Ensure that 54R channels are secured to 39D sheets.
2. Place the 89R jambs into position by nesting end notches around the high edges of 54R channels.
3. Align top & bottom holes with corresponding holes in 54R channeland fit FAST001 screws.
4. Squeeze 89R against rib in 39D sheets to align 89R as straight as possible (check edge of jamb and edge of rib.)

7. Place the 90A jamb into position by nesting end notches around the edges of the 89R jambs.
8. Install FAST001 screws.

DETAIL F
SCALE 1 : 5

DETAIL F1
SCALE 1 : 3

89R

FAST001

89R

DETAIL G
SCALE 1 : 4

FAST001

90A

79A

F

G

FAST001

F1
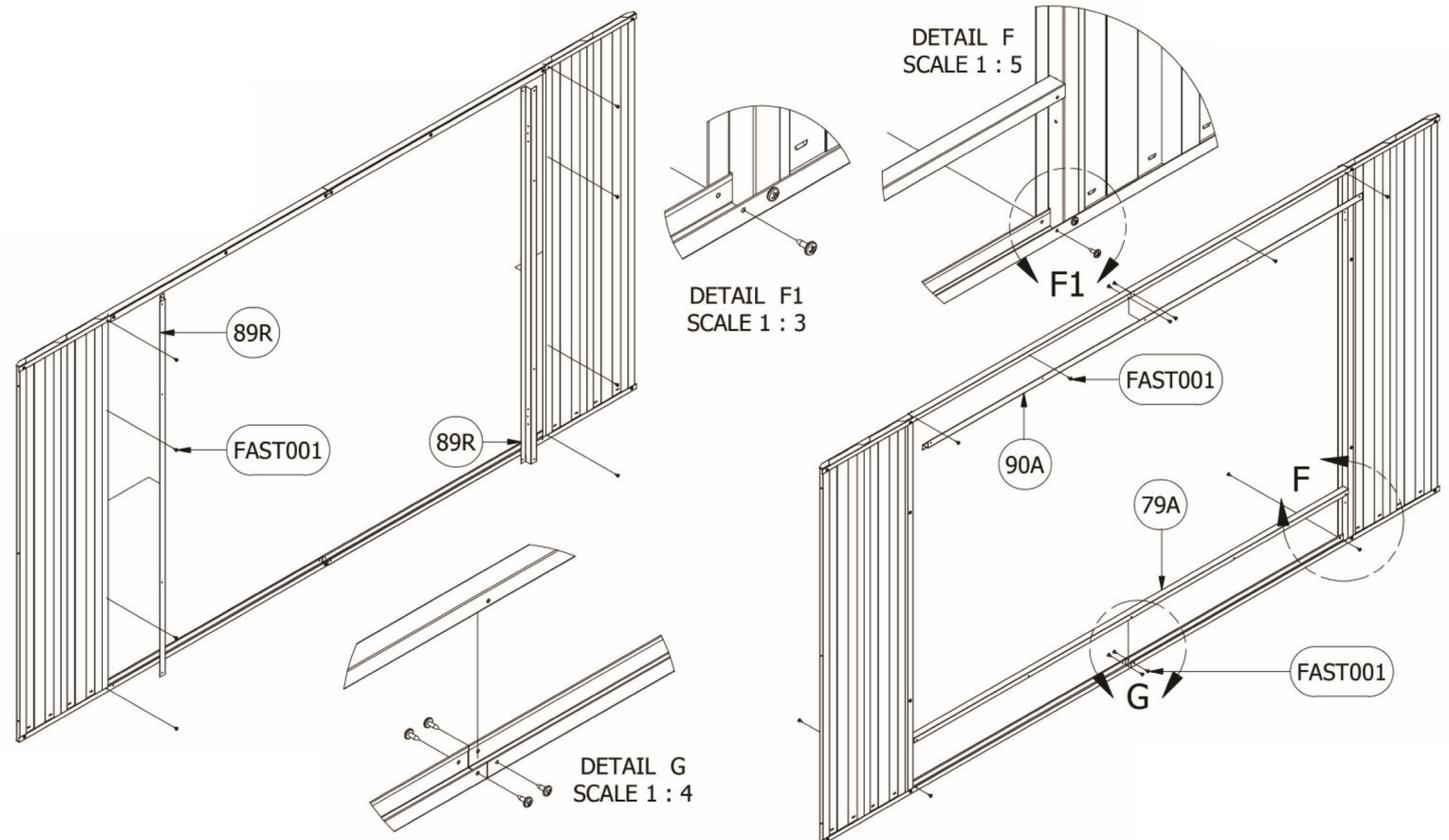
5. Pre-drill holes in 39D sheet using holes in 89R jamb as guide.
6. Install FAST001 screws.

9. Place short side of 79A channel in front of short side of 54R Channel.
10. Install FAST001 screws.

ABSCO SHEDS
So Tough. Too Easy.

ABSCO BIKE SHED
MODEL: 230813BK-PTX
7.4' W x 2.5' D x 3.9' H, 4.3' H

Australian Made

DOOR PANEL ASSEMBLY
LEFT DOOR PANEL
1x required

1. Tuck the 3/4" 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.
5. Remove initial FAST001 screws and install from front as illustrated.


DETAIL A

RIGHT DOOR PANEL
1x required

DETAIL B

ABSCO BIKE SHED
MODEL: 230813BK-PTX
7.4' W x 2.5' D x 3.9' H, 4.3' H

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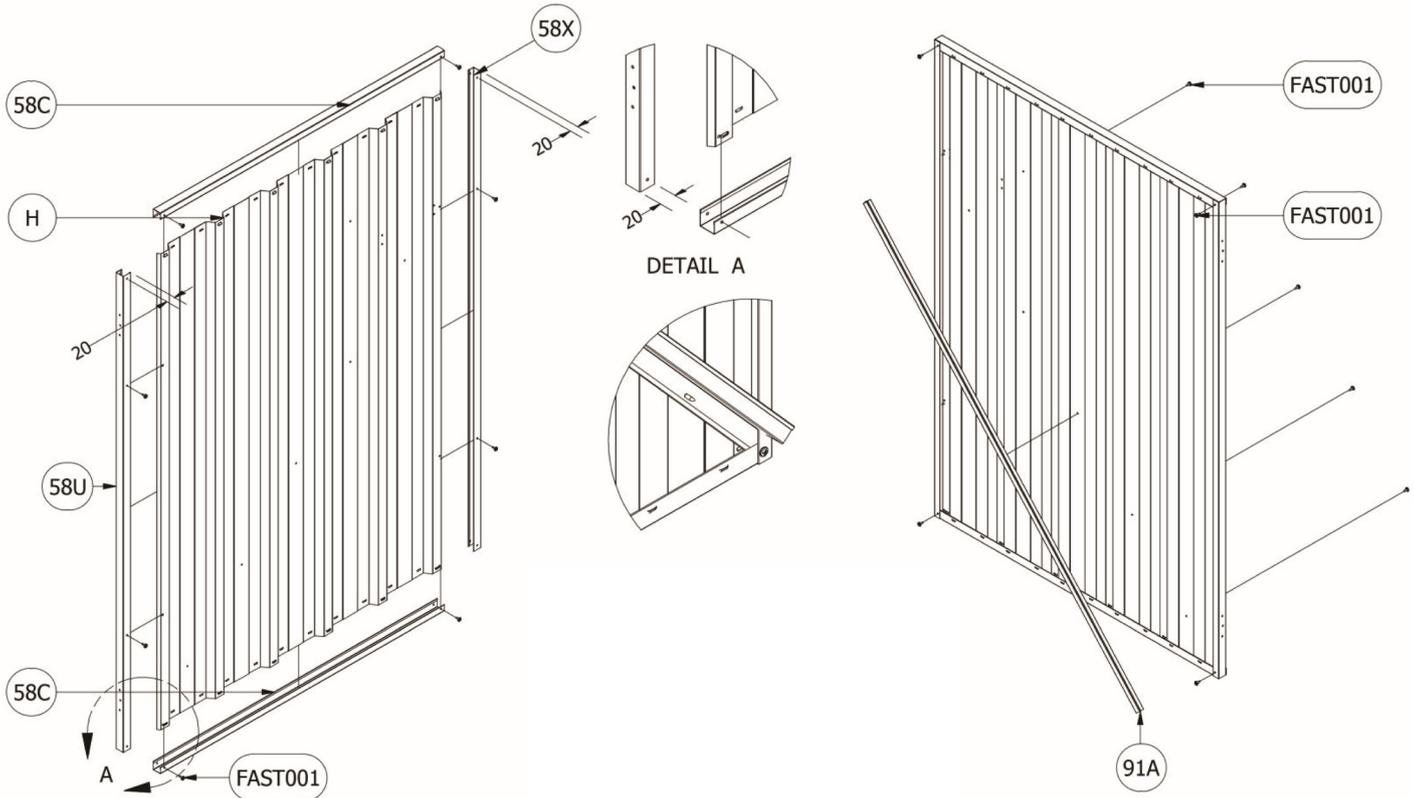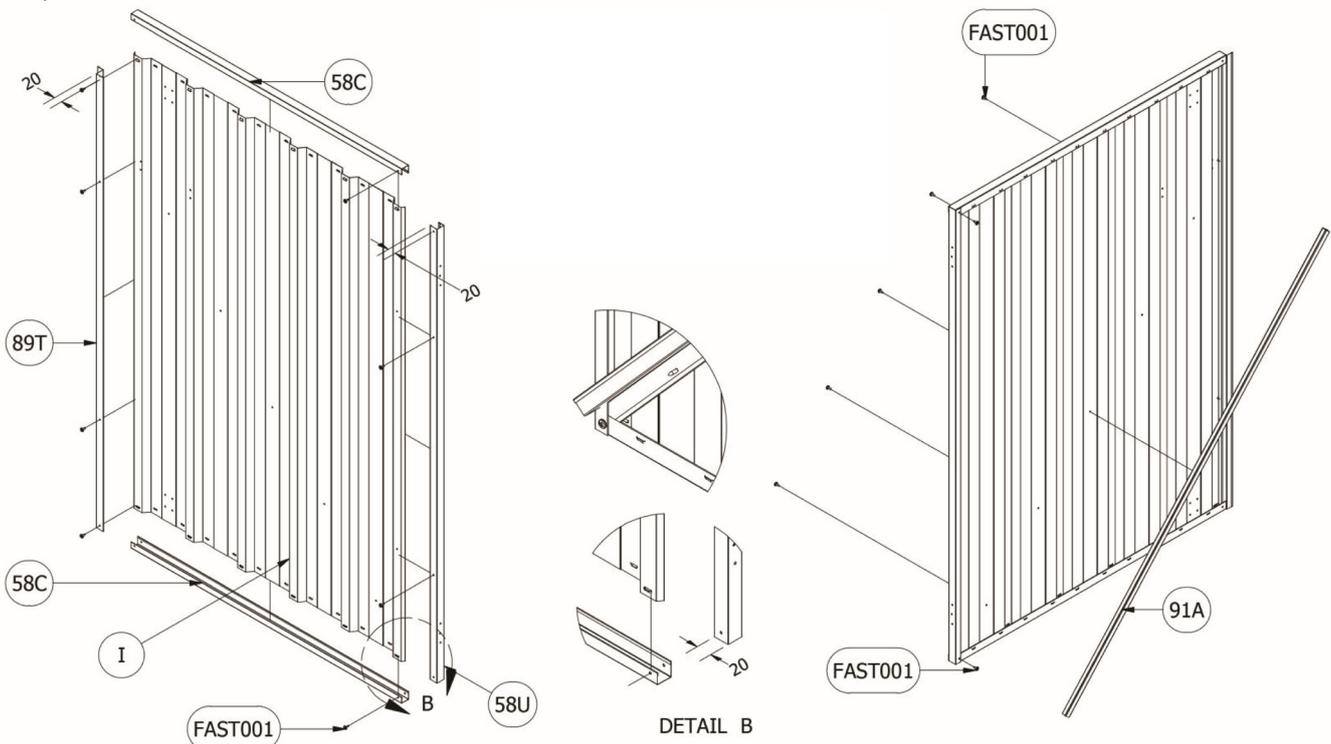
DOOR PANEL ASSEMBLY

LEFT DOOR PANEL

RIGHT DOOR PANEL

DETAIL H
SCALE 1 : 4

DETAIL I
SCALE 1 : 4

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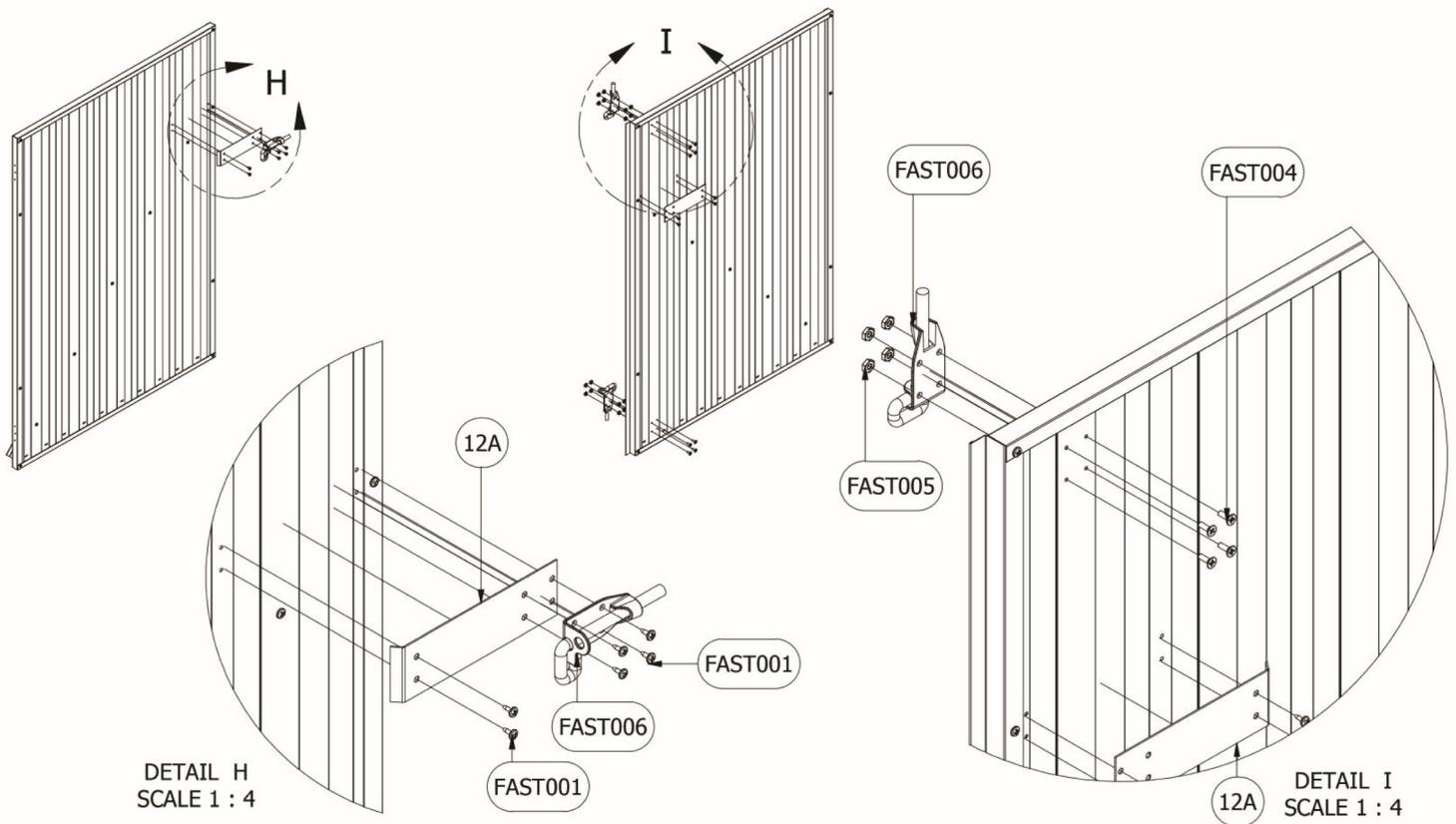
PANEL CONSTRUCTION
1x required

FAST001

FAST001

J

L

K

FAST009

FAST012A

DETAIL K
SCALE 1 : 5

DETAIL L
SCALE 1 : 7

FAST009

FAST012A

DETAIL J
SCALE 1 : 3

ABSCO SHEDS
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ABSCO BIKE SHED
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7.4' W x 2.5' D x 3.9' H, 4.3' H

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PANEL CONSTRUCTION

FAST009

DETAIL N
SCALE 1 : 4

FAST007

FAST001

DETAIL M
SCALE 1 : 3

M

N

1. Holes for FAST007 are not pre-punched
& will require drilling.

FINAL CONSTRUCTION

O

FAST009

DETAIL O
SCALE 1 : 3

ABSCO SHEDS
So Tough. Too Easy.

ABSCO BIKE SHED
MODEL: 230813BK-PTX
7.4' W x 2.5' D x 3.9' H, 4.3' H

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FINAL CONSTRUCTION

92.5" SLAB
86" REBATE
81.5" ANCHORS
34.6" SLAB
26.9" ANCHORS
28.7" REBATE

DETAIL P
SCALE 1 : 4

P

1. Prior to anchoring, the Lid panel can be maneuvered to align with the front panel.
2. Look for a neat fit with respect to the lid panel fitting over side panels.
3. Look for a neat alignment that aligns the Door panels relative to one another as square as possible.

Q

DETAIL Q
SCALE 1 : 4

FAST001

HASP

R

S

FAST007

FAST001

DETAIL S
SCALE 1 : 4

58X

FAST001

STAPLE

DETAIL R
SCALE 1 : 4

ABSCO BIKE SHED
MODEL: 230813BK-PTX
7.4' W x 2.5' D x 3.9' H, 4.3' H

ABSCO SHEDS
So Tough. Too Easy.
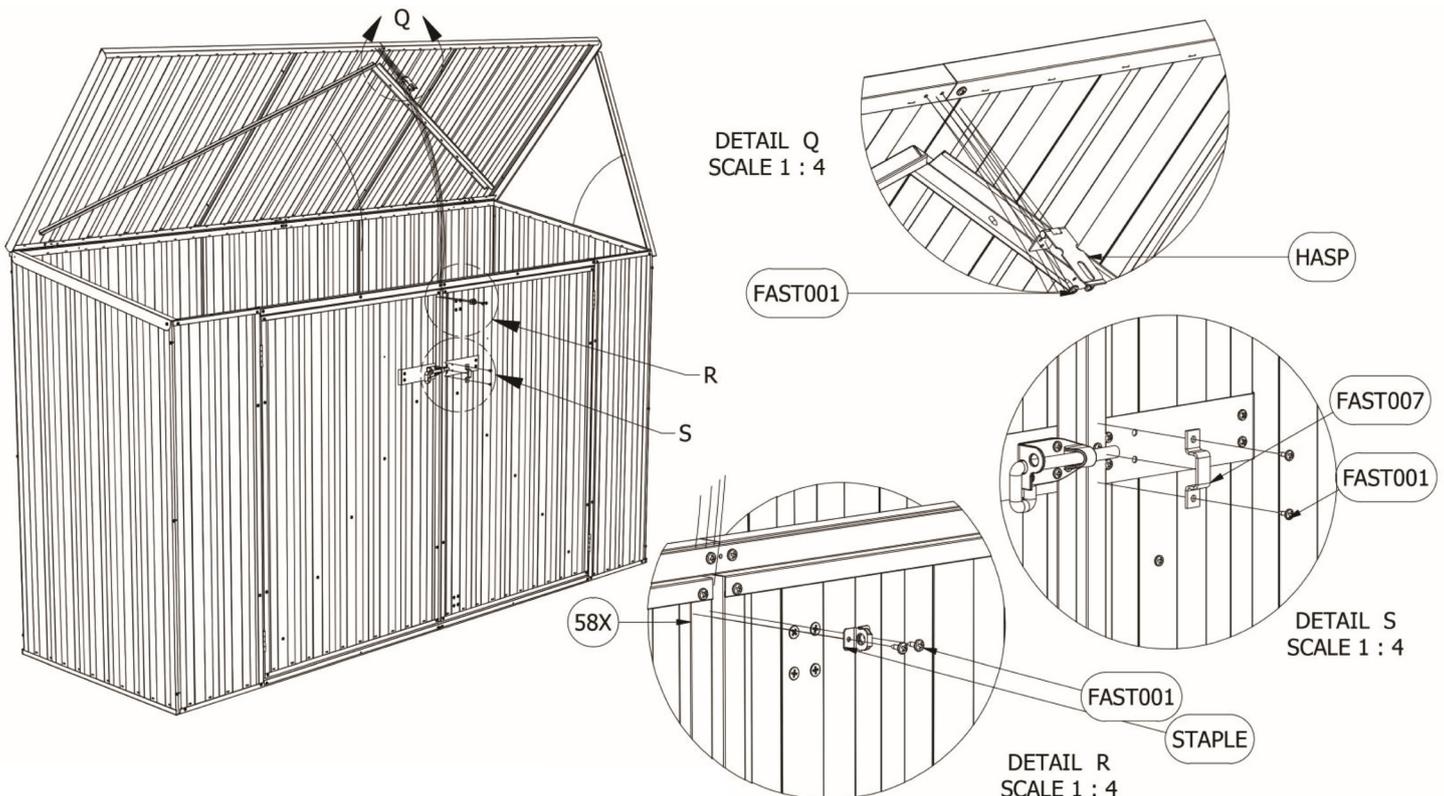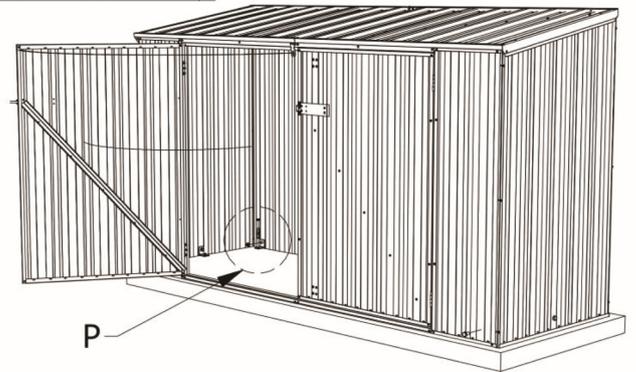
Australian Made

EXPORT 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 12 years from date of purchase.

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.

<u>This warranty does NOT cover Damage caused by storms, wind, rain, snow or poor foundations.</u>

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.

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 SHEDS, PO BOX 119 ACACIA RIDGE QLD AUSTRALIA 4110

PHONE: +1 (866) 788 3046   EMAIL: warranty@absco.com.au

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