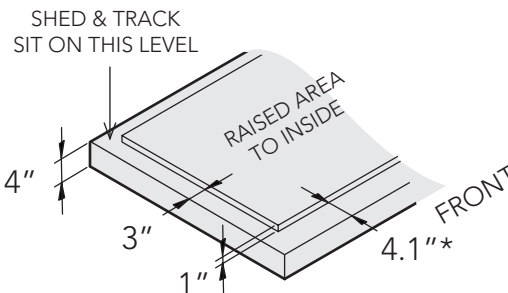
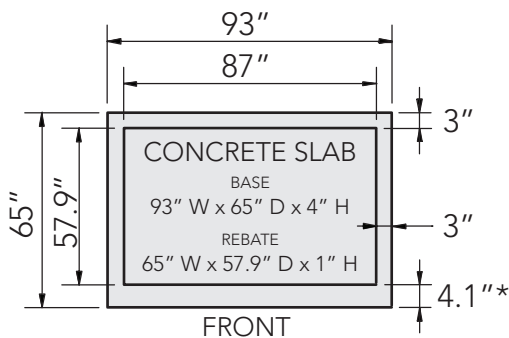


When laying a concrete slab for your shed, it is best practise to have a rebated edge to prevent water ingress.

Rebated edge is 3" wide x 1" tall to the sides and rear, *the front rebate is 4.1" wide to allow for the track.



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

Illustration not to scale.

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

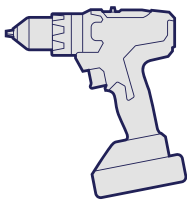


Raised work surface. EG Sawhorses and timbers

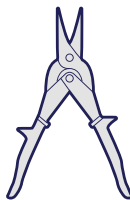


Heavy and/or bulky. Multi-person lift or mechanical aid.

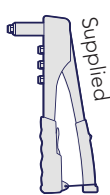
TOOLS REQUIRED



Cordless drill



Tinsnips

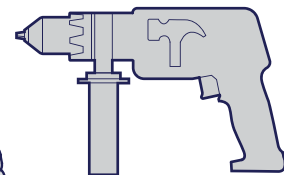
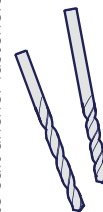


Pop riveter



Ladder

metal & masonry drill bits to suit anchor fasteners



Hammer drill



Shifter

NUMBER OF PEOPLE REQUIRED



2 people

NUMBER OF HOURS REQUIRED



Approx. 6 hours

ASSEMBLY DIFFICULTY

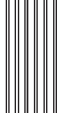

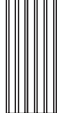



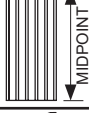


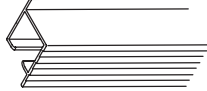

Basic



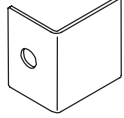

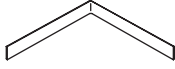
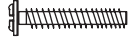
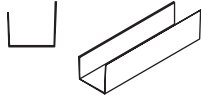


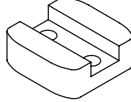
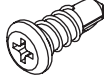
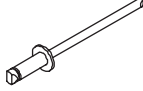

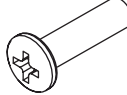

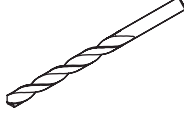

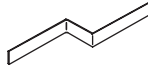
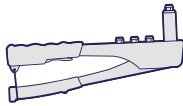
Complex

COMPONENTS LIST

Nominal sheet widths are shown +/- 1/8" is within tolerance

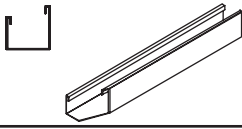
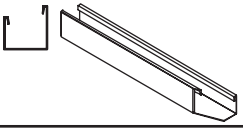
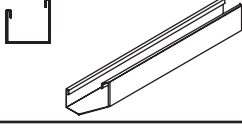
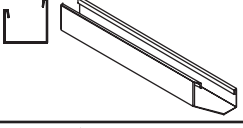
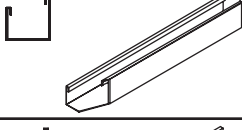
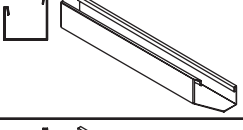
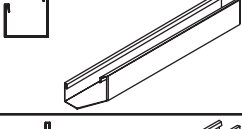
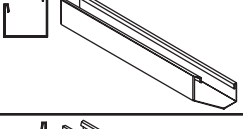
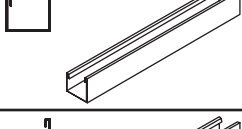
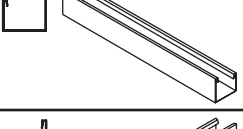
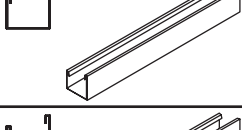
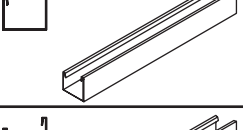
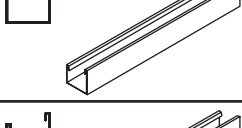
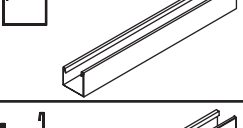
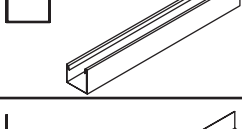
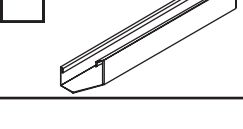
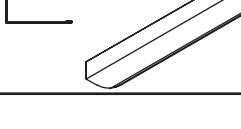
QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
2	 STEEL SHEET 80" x 30.4"	262		1	 STEEL SHEET 78" TO MIDPOINT x 30.4"	261R	
1	 STEEL SHEET 80" x 30.4"	263		3	 STEEL SHEET 1610 x 30.4"	43S	
1	 STEEL SHEET 72.9" TO MIDPOINT x 30.4"	260L		2	 STEEL SHEET 1785 x 30.4"	30D	
1	 STEEL SHEET 72.9" TO MIDPOINT x 30.4"	260R		1	 STEEL SHEET 1785 x 30.4"	SL1	
1	 STEEL SHEET 78" TO MIDPOINT x 30.4"	261L		Nominal sheet widths are shown. +/- 2mm is within tolerance.			
1	 TOP TRACK 54.1"	TR 1375		1	 BOTTOM TRACK 59.8"	HS 1520	

COMPONENTS LIST

QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
2	 END STOP	ES1		1	 C-HANDLE	FAST 048	
1	 BOTTOM BRACKET	BKT 260		2	 M4 x 25 mm PAN HD SCREW	FAST 047	
6	 CHANNEL JOINER	CSJ		2	 4 WHEEL ROLLER	OTCO 28	
220	 SELF TAPPING SCREW 8G 3/8"	FAST 001		2	 DOOR SLIDE	OTCO 30	
20	 WAFER HD TEK 10G 5/8"	FAST 014		35	 BLIND POP RIVET	FAST 009	
2	 M6 NUT JAM TYPE	FAST 095		2	 M6 x 20 mm PAN HD SCREW	FAST 094	
1	 1/8" DRILL BIT	DRILL		1	 6 mm DRILL BIT	DRILL 2	
1	 PHILLIPS HD DRIVER BIT	FAST 038		1	 'Z' BOTTOM BRACKET	BKT 263	
1	 POP RIVETER	RIVET GUN		3	SET OF 4 ANCHORS ANGLE / NUT&BOLT / CON-CRETE ANCHOR	ANCH OR4	

COMPONENT PACKING LIST

Check off all components.

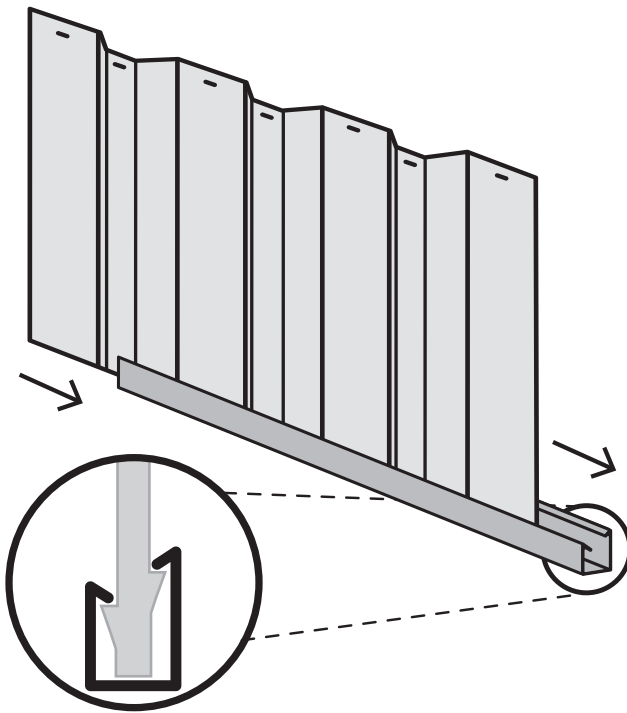
QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
1	 CHANNEL 44.5"	54QL		1	 CHANNEL 44.5"	54QR	
1	 CHANNEL 44.5"	54VL		1	 CHANNEL 44.5"	54VR	
1	 CHANNEL 44.5"	54WL		1	 CHANNEL 44.5"	54WR	
1	 CHANNEL 44.5"	82DL		1	 CHANNEL 44.5"	82DR	
2	 CHANNEL 44.5"	82CL		2	 CHANNEL 44.5"	82CR	
2	 CHANNEL 60.2"	61D		2	 CHANNEL 28.3"	54G	
2	 CHANNEL 67.9"	58B		2	 CHANNEL 59.5"	81E	
2	 CHANNEL 30.4"	50A		2	 CHANNEL 70.3"	80C	
2	 LIP 63.4"	88J					

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.



SNAPTITE
World's Easiest Assembly System
UNIQUE PATENTED SYSTEM

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

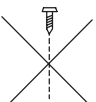
FASTENING SYMBOLS

 SNAPTITE

Secure channel to sheeting by SNAPTITE fastening method.



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.



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



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.



1/8" pop rivet



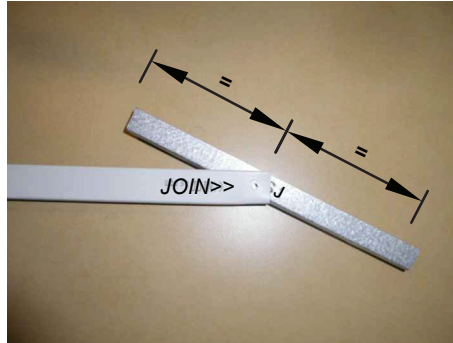
3/16" nut and bolt set.

Guide on Joining Spliced Channels

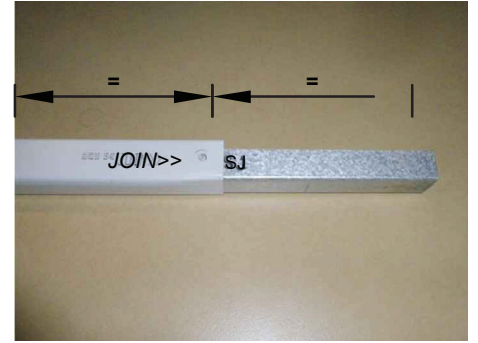
The text marked on all parts must be shown on the same side as each other



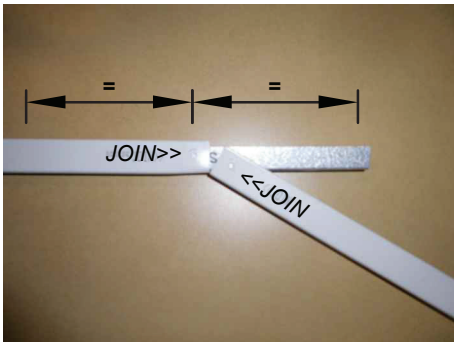
Step 1.
Position the channels and the CSJ joiner so the centre of the CSJ is in line with the end of each channel to be joined together.



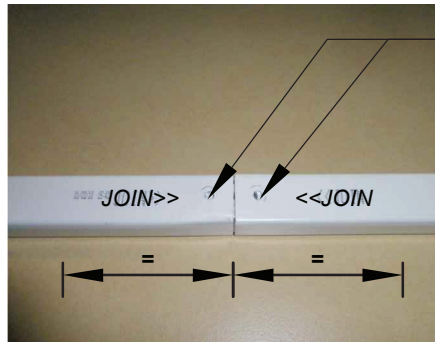
Step 2.
Join the first channel to the CSJ by inserting the centre of the CSJ, on an angle, to the end of the channel where the JOIN>> text is marked.



Push down one side of the CSJ until you hear a 'click'.

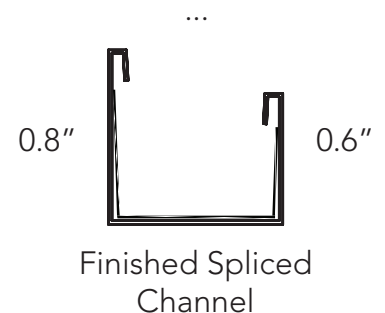
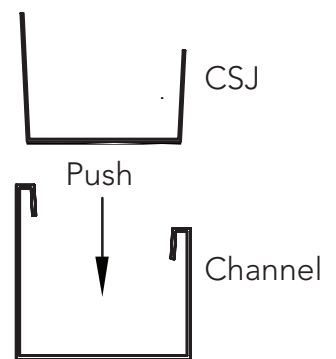


Step 3.
Join the second channel to the CSJ by positioning the <<JOIN of the channel at the centre of the CSJ, on an angle. Push the CSJ into the channel until you hear a 'click'.



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

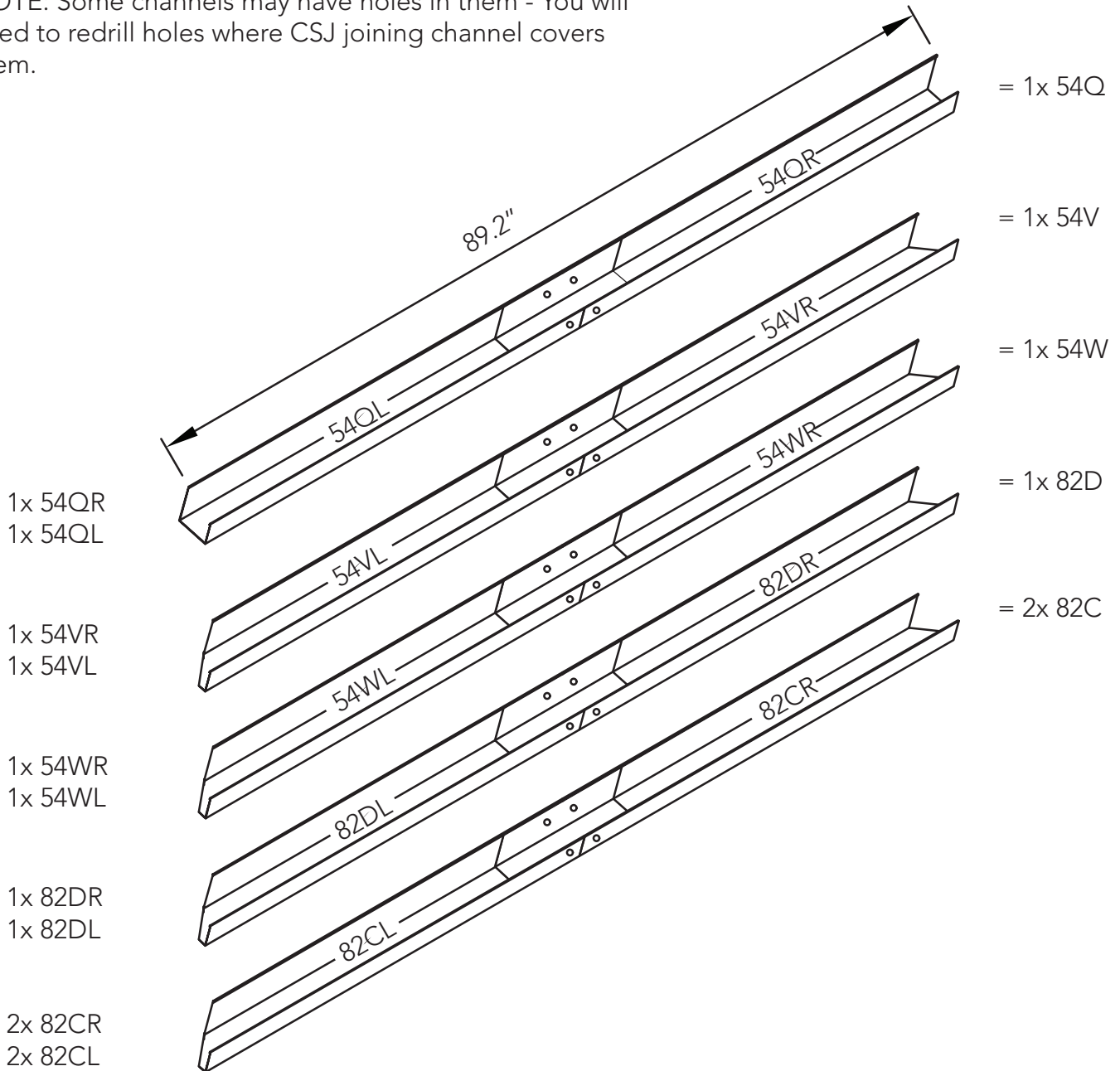
Drill out holes with 1/8" drill bit in CSJ to match the holes in channel. Drilling of screws on the joined channels is being done after sheets are locked on the spliced channels.



PRE-ASSEMBLY OF SPLICED CHANNELS

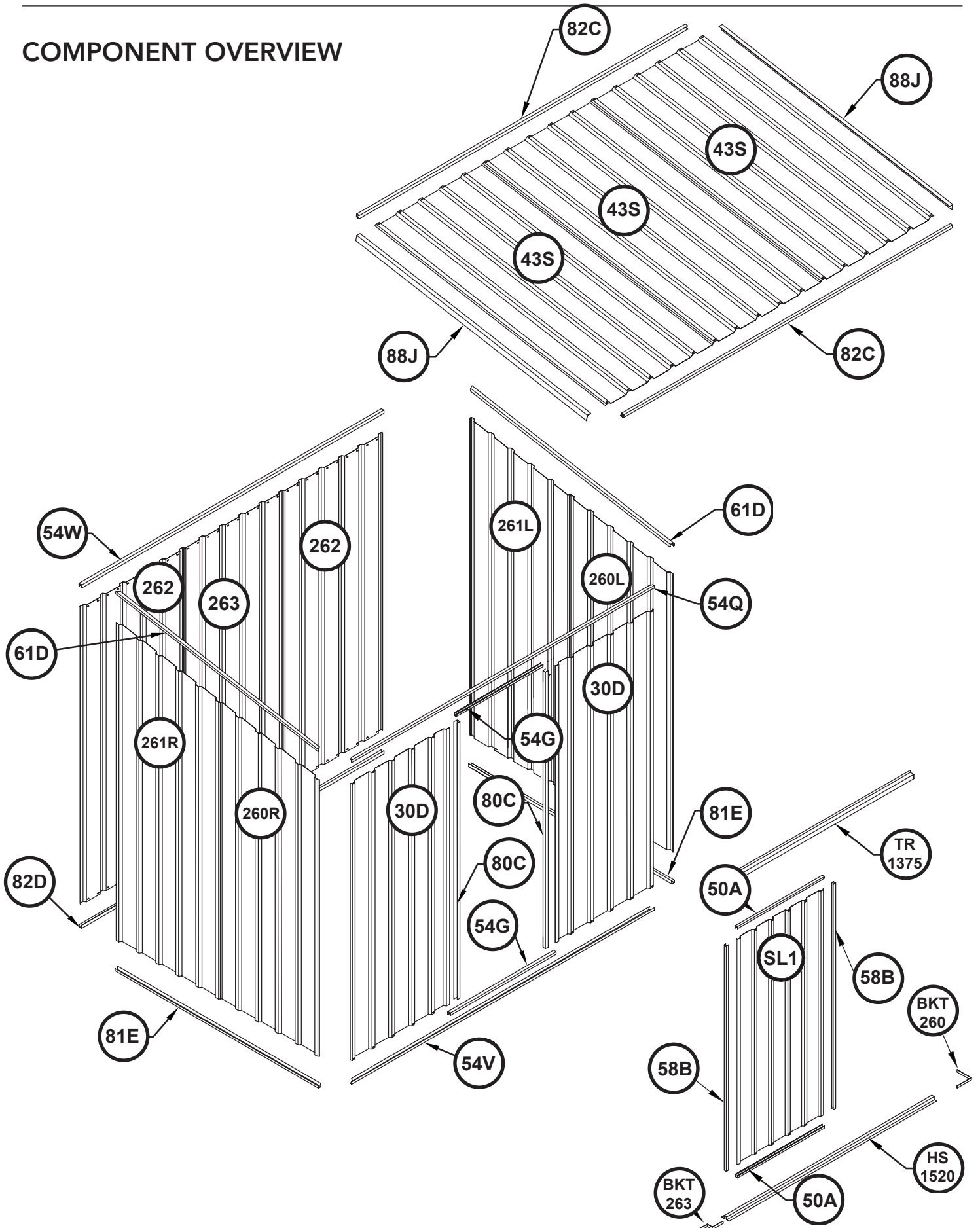
Join together 12x channel sections using 6x channel joiners (Part CSJ)

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



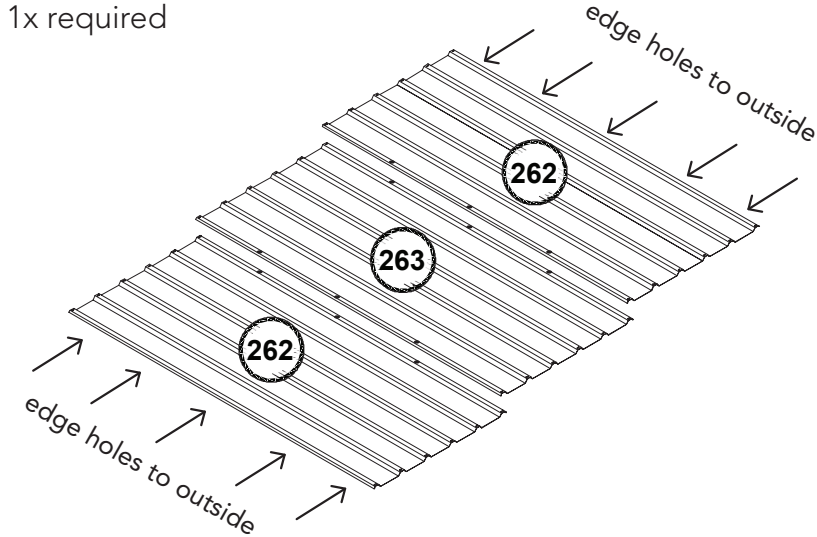


COMPONENT OVERVIEW



REAR PANEL ASSEMBLY

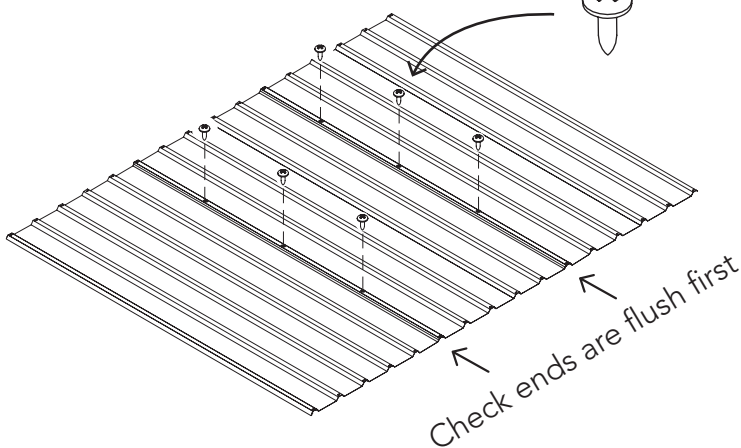
1x required



1. Layout and overlap the three sheets by one rib as shown.

You'll need to turn one **262** around 180 degrees so the five edge holes are to both sides.

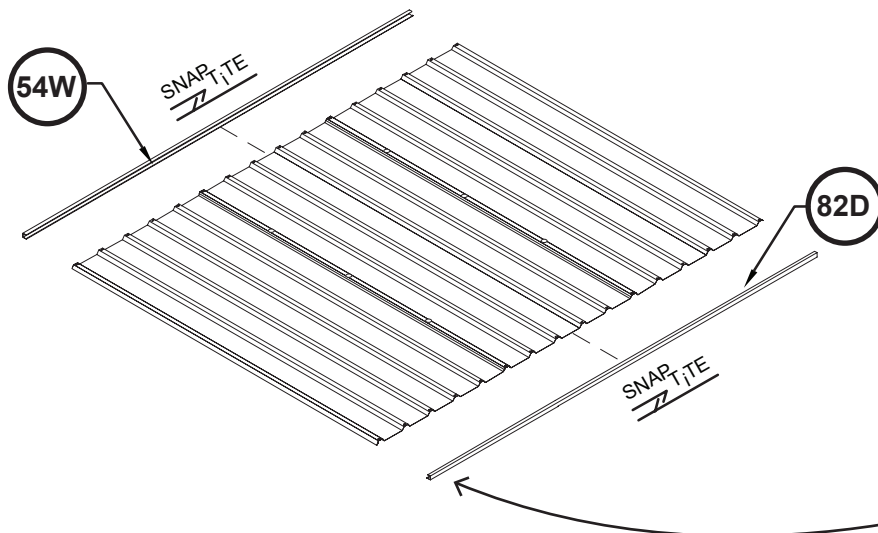
FAST001



2. Make sure the ends of the sheets are flush at overlap before continuing.

Align the holes between sheets and fasten.

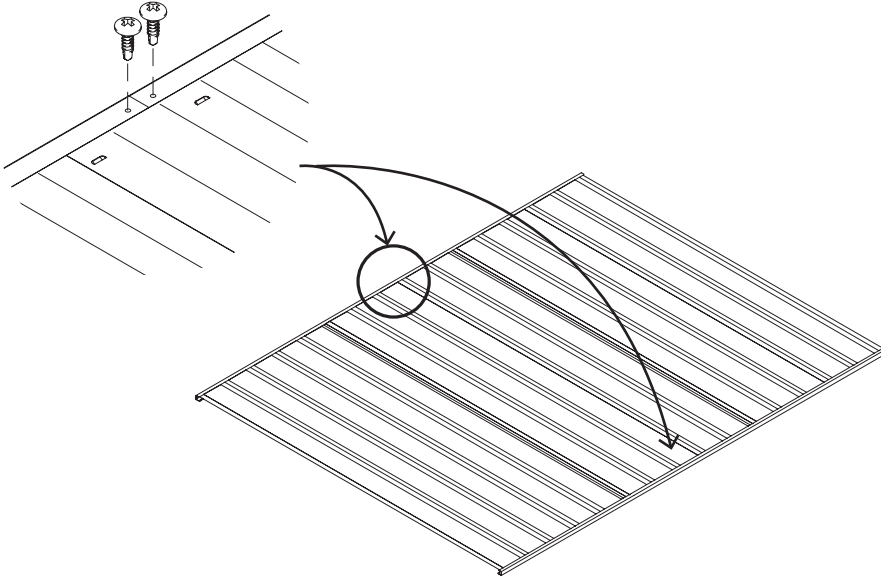
If holes don't align use the holes of the top sheet as a template and fasten to the sheet beneath.



3. Attach the top and bottom channels using the SNAP-TITE method.

Make sure you have the shorter, 0.6" side of the channel to the outside of the sheeting

**REAR PANEL ASSEMBLY
CONTINUED**



4. Now both channels are attached, fasten their L&R pieces to the CSJ with a self tapping screw FAST001 in each top hole - four screws total.

- This completes the rear panel -

- This completes the rear panel -

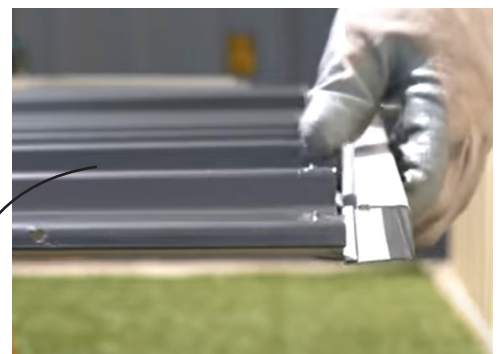
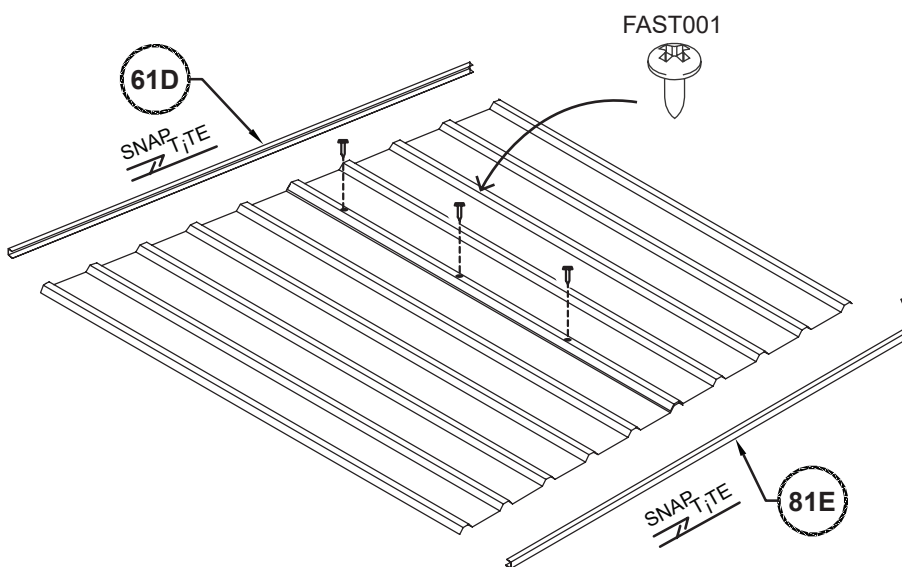
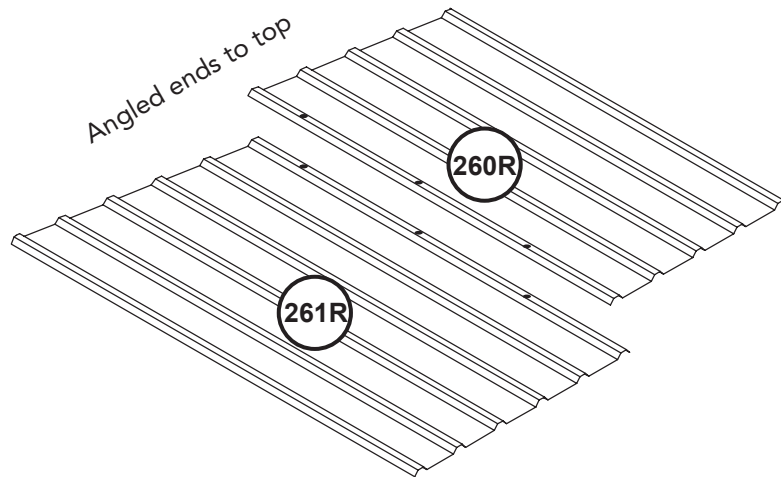
LEFT PANEL ASSEMBLY

1. Layout and overlap the two sheets by one rib as shown.

orientate them so the three rib holes overlap and angled end of the sheets are both to the top.

2. Make sure the ends of the sheets are flush at overlap before continuing.

Fasten with 3/8" self tapping screws through prepunched sheet-to-sheet holes on overlap.



3. Attach the top and bottom channels using the SNAP-TiTE method.

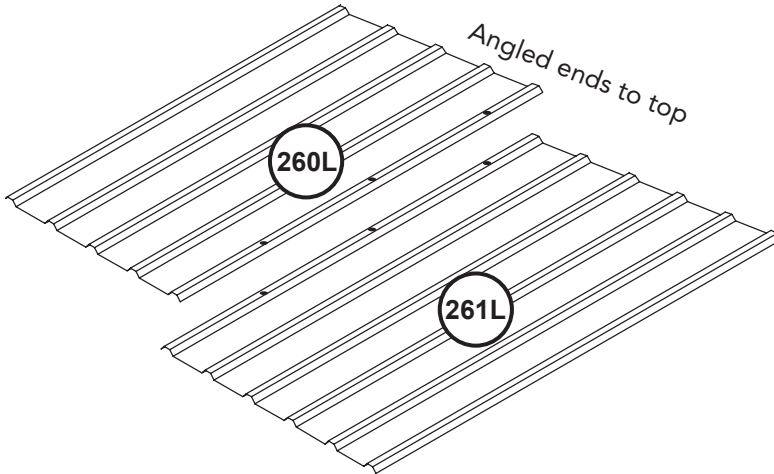
Make sure you have the short side of the channel to the outside of the sheeting

- This completes the left panel -

RIGHT PANEL ASSEMBLY

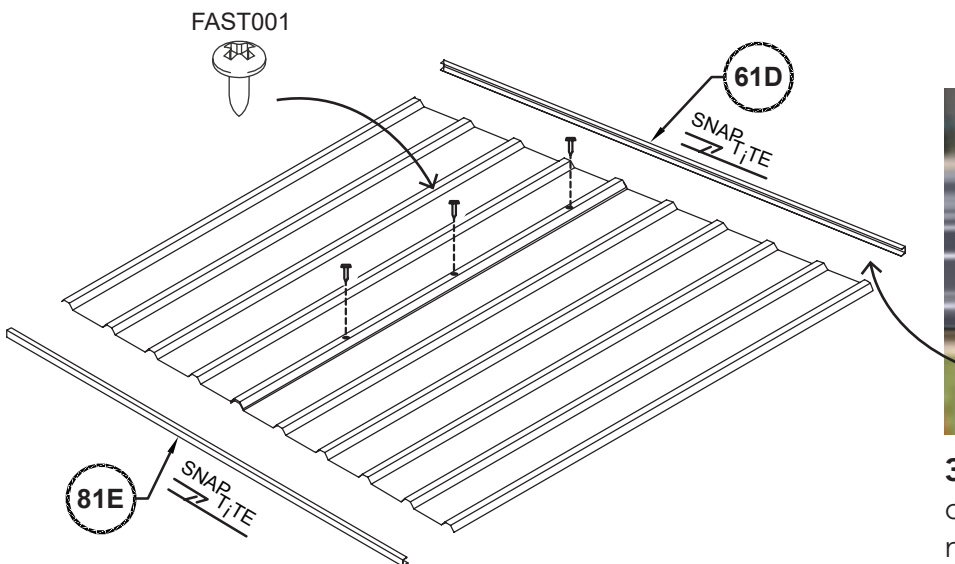
1. Layout and overlap the two sheets by one rib as shown.

orientate them so the three rib holes overlap and angled end of the sheets are both to the top.



2. Make sure the ends of the sheets are flush at overlap before continuing.

Fasten with 3/8" self tapping screws through prepunched sheet-to-sheet holes on overlap.

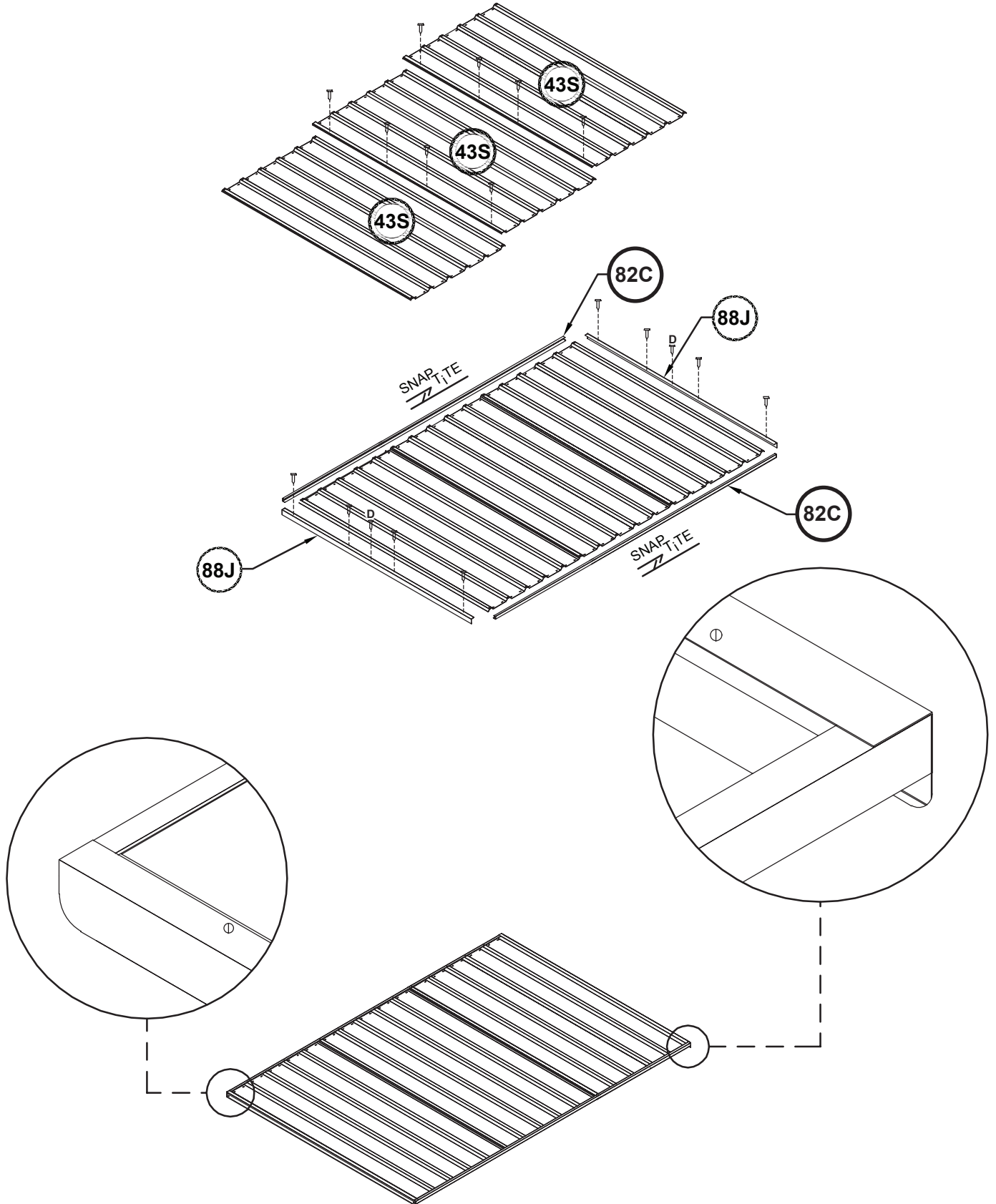


3. Attach the top and bottom channels using the SNAP-TiTE method.

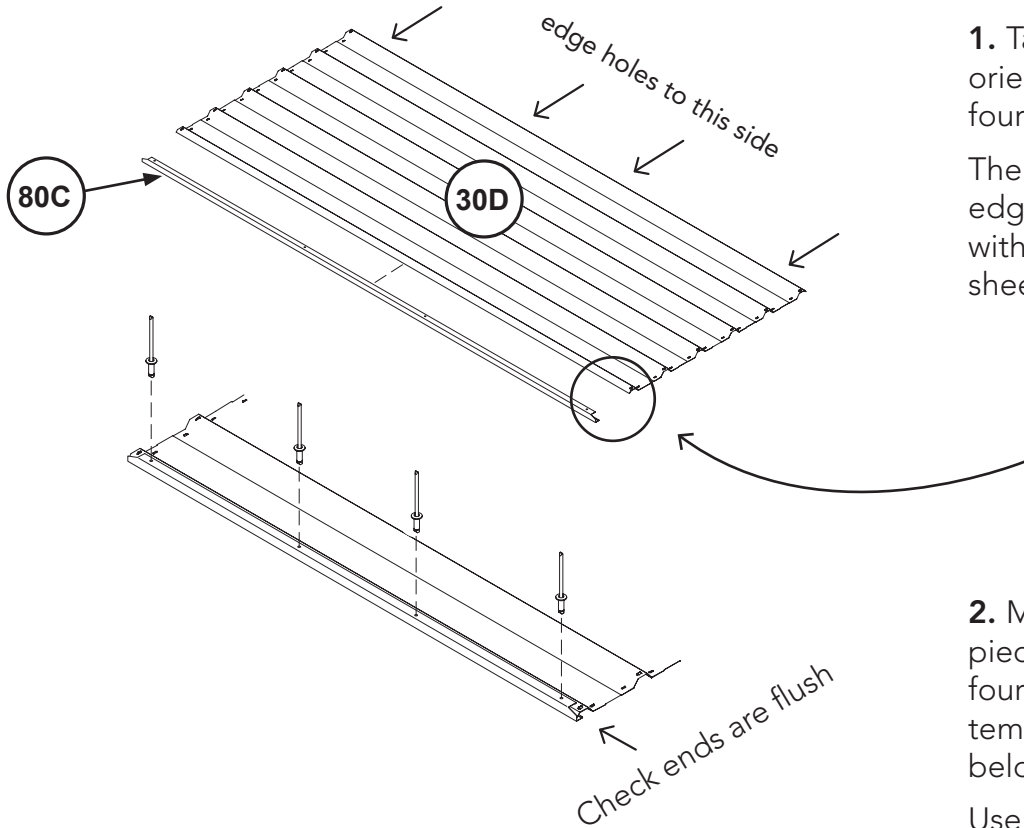
Make sure you have the short side of the channel to the outside of the sheeting

- This completes the right panel -

ROOF PANEL ASSEMBLY



FRONT PANEL ASSEMBLY



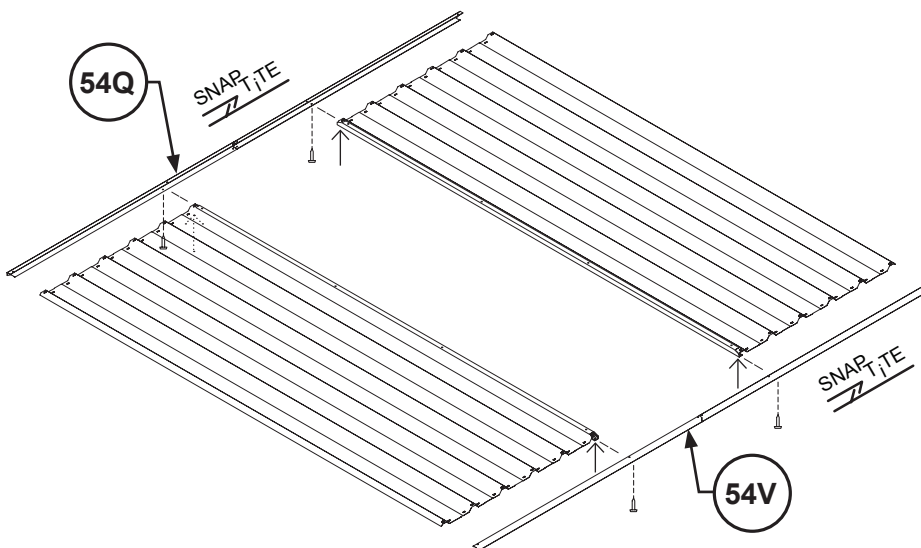
1. Take a **30D** sheet and orientate it as shown with the four edge holes to the right.

The **80C** channel will cover the edge, with the longer 0.8" face with four holes on top of the sheet.

2. Make sure the ends of the pieces are flush, then using the four holes in the channel as a template, drill into the sheeting below.

Use a rivet in each hole

3. Repeat steps 1 and 2 to make another.

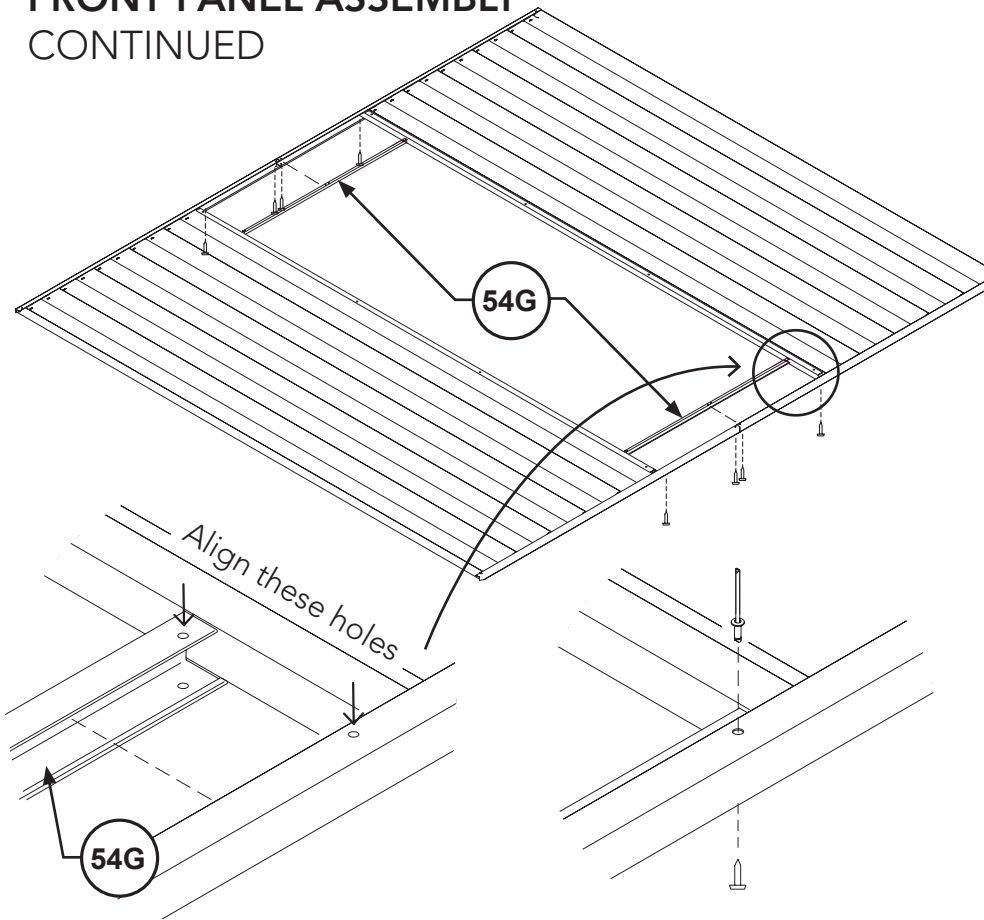


4. Place these two sheets with the channels facing one another as pictured.

SNAP-TITE the top and bottom channels, align the holes in the doorway channels with those in the underside of the top and bottom channels.

Fasten with a self tapping screw FAST001 at each corner - four total.

**FRONT PANEL ASSEMBLY
CONTINUED**



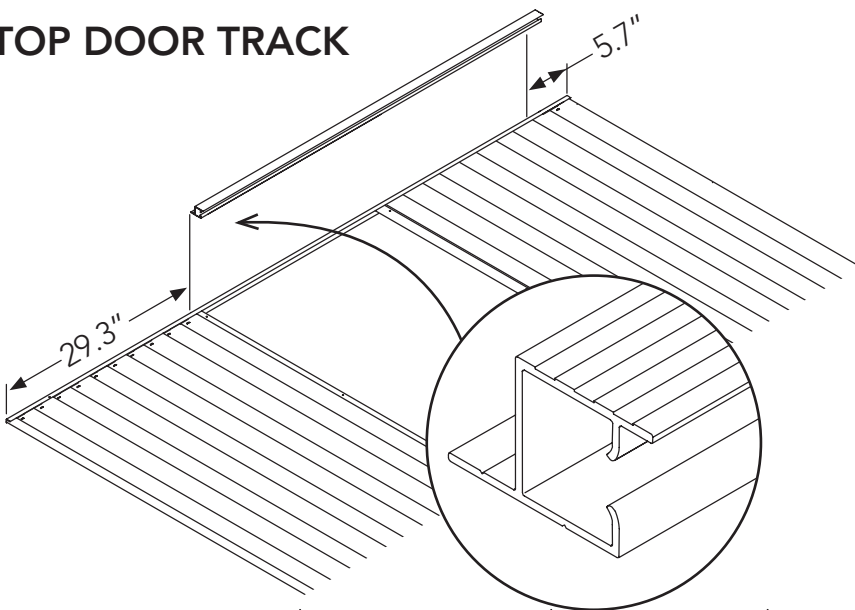
5. To the top and bottom of the doorway.

Orientate the shorter, 0.6" side of a **54G** channel so it goes into the existing channel.

To the exterior side of the panel align the holes between parts and fasten with pop rivets FAST009.

6. The under / interior side of the 54G channels are fixed with four FAST001 self tapping screws.

TOP DOOR TRACK



7. Orientate the track as pictured.

Align the top edge of the panel with track.

Inset the end of the track from the ends of the top channel as shown.

8. Fasten with min three wafer head teks screws FAST014.

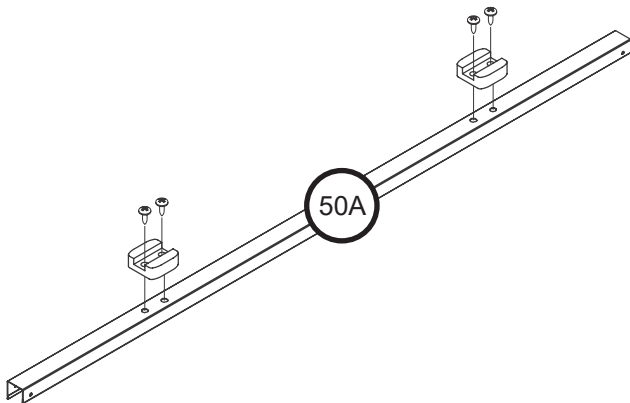
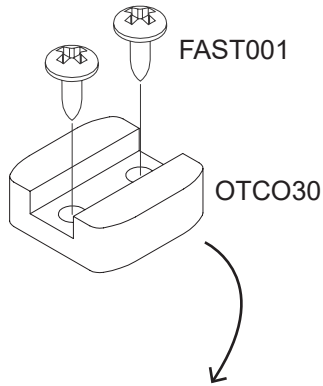
One at each end and another, near the midpoint, at the door jamb

DOOR PANEL ASSEMBLY

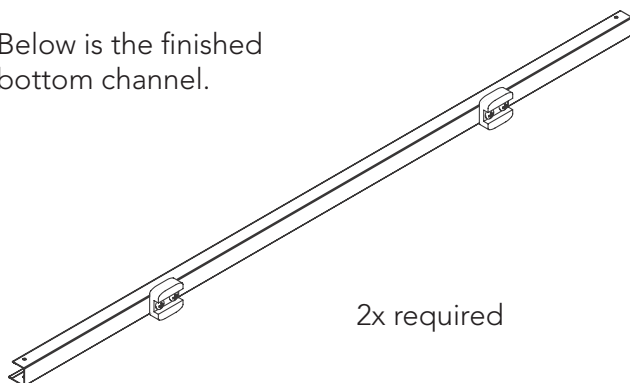
BOTTOM CHANNEL

Take a door slide OTCO30 and align it with a pair of holes in the 50A channel.

Fix using two FAST001 screws.

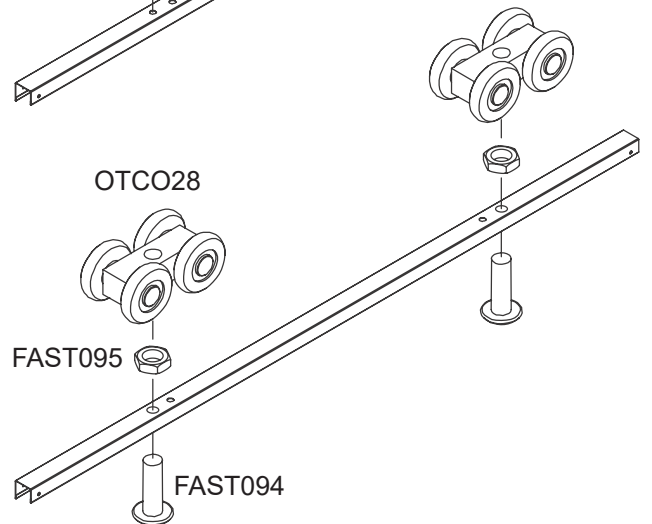
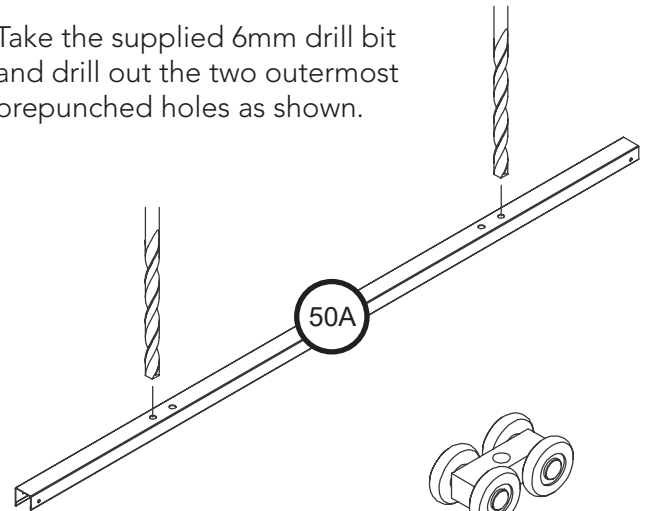


Below is the finished bottom channel.



TOP CHANNEL

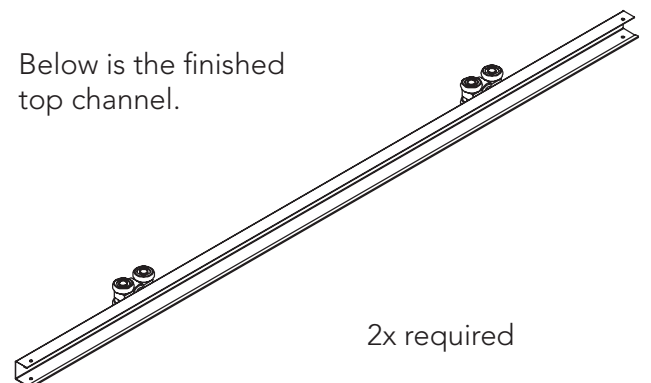
Take the supplied 6mm drill bit and drill out the two outermost prepunched holes as shown.



The top channel takes a carriage roller OTCO28 + nut FAST095 + M6 bolt FAST094.

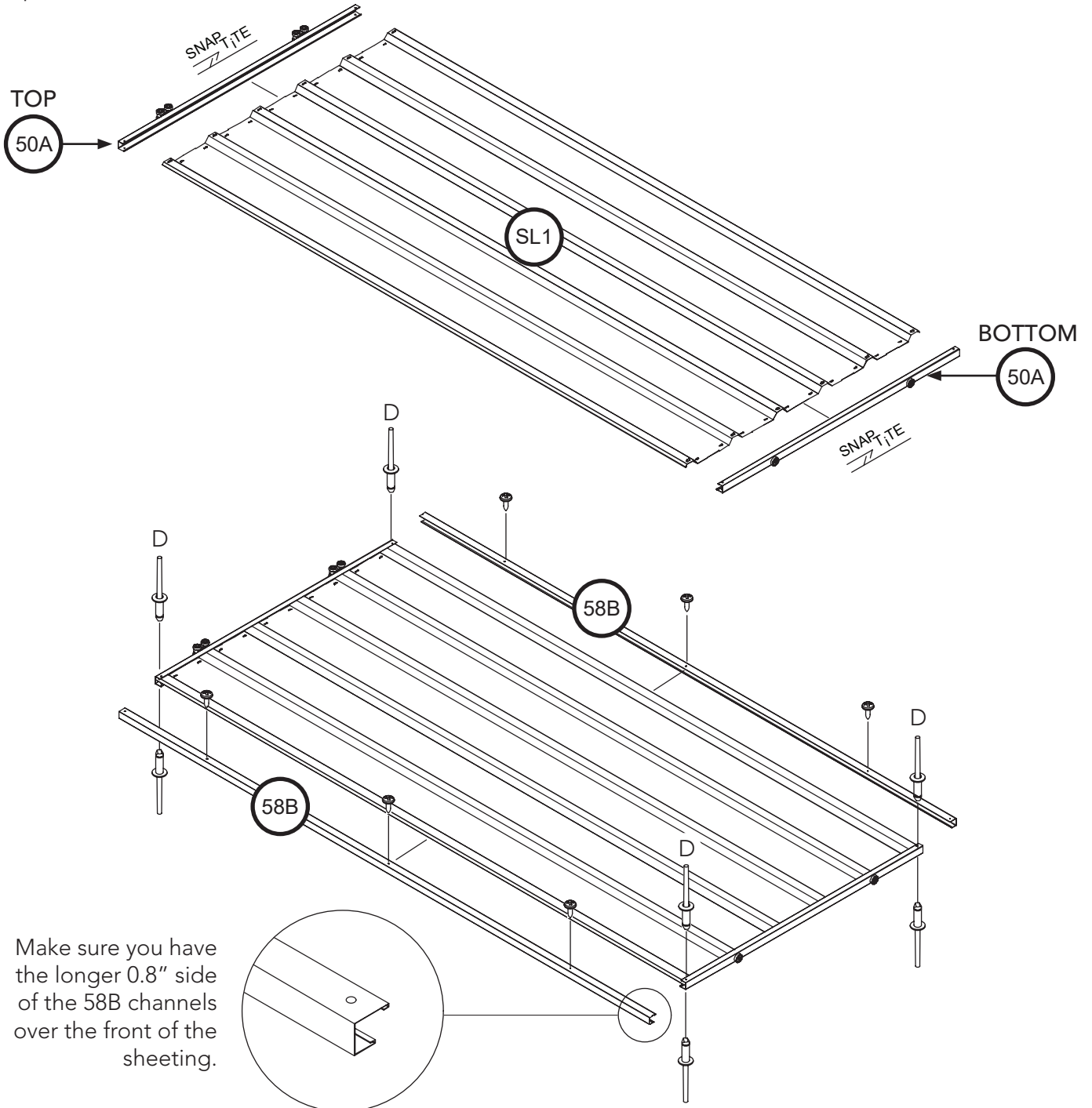
Fit these to both 6mm holes.

Below is the finished top channel.



DOOR PANEL ASSEMBLY

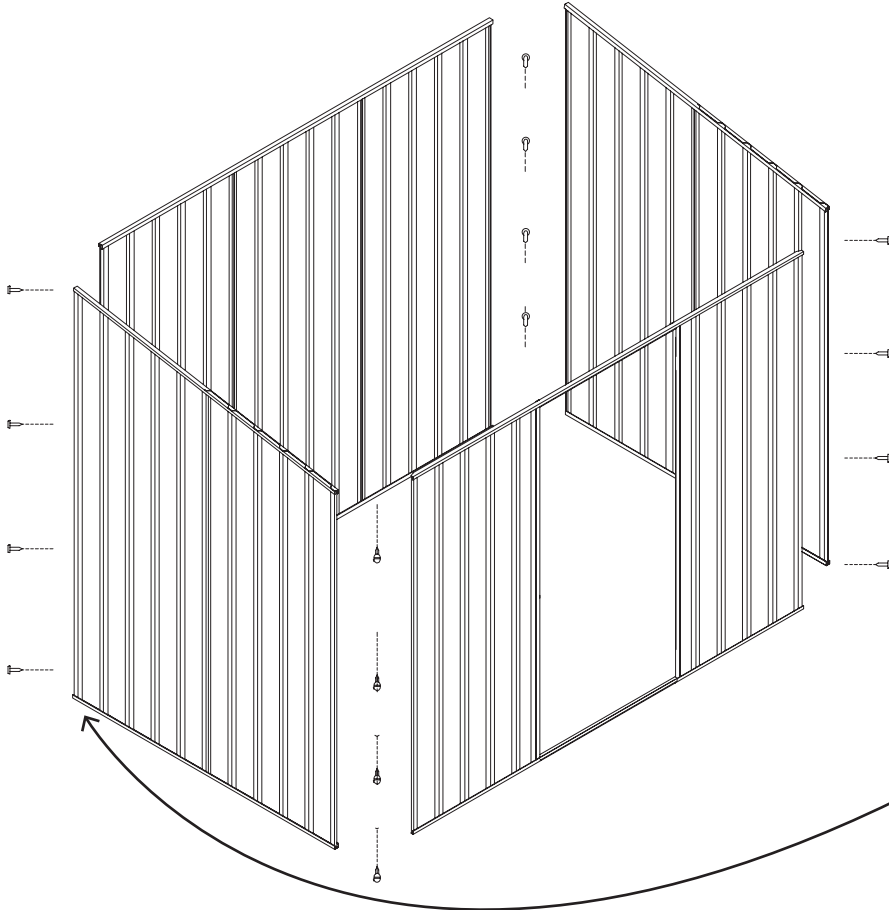
1x required



Make sure you have the longer 0.8" side of the 58B channels over the front of the sheeting.

NOTE: There are no pre-drilled holes for the 58B channels in the SL1 sheet. Please use the 1/8" drill bit to make these holes using the channels as a template. Make sure the channel is orientated correctly and aligned and flush top and bottom before drilling.

PANEL CONSTRUCTION

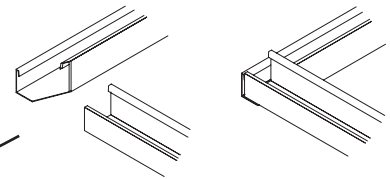


Take care to ensure that all wall panels are not upside down.

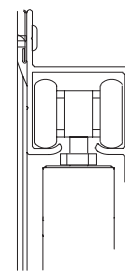
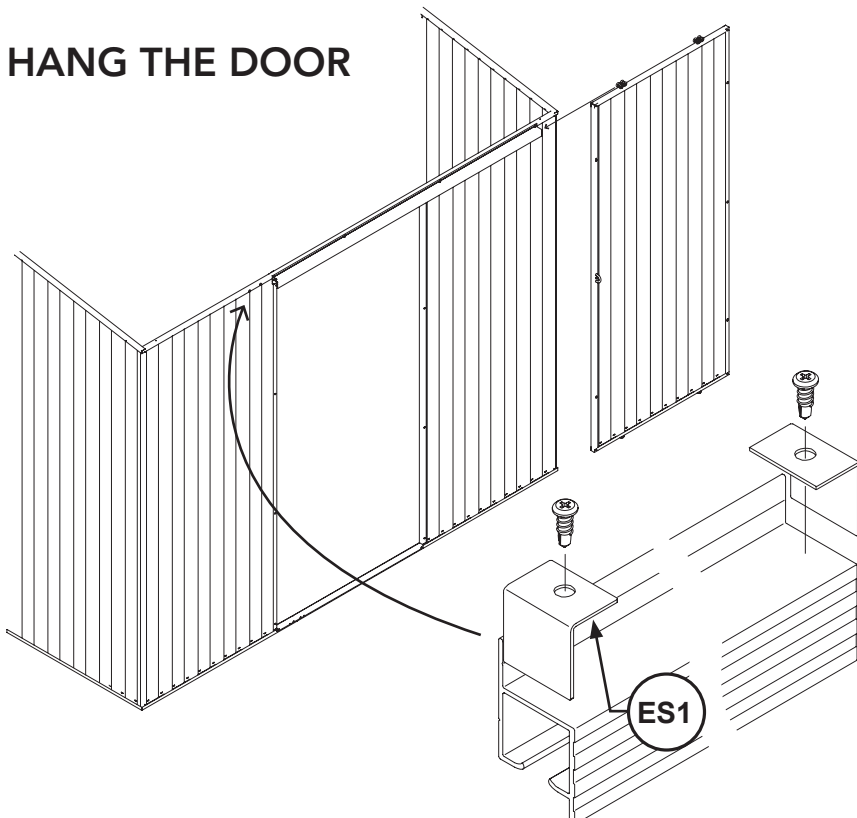
The top channels of each panel are pre-punched for attaching roof sheeting.

The base channels are not pre-punched.

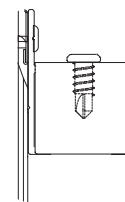
Side wall channels fit into the notched rear wall channels



HANG THE DOOR

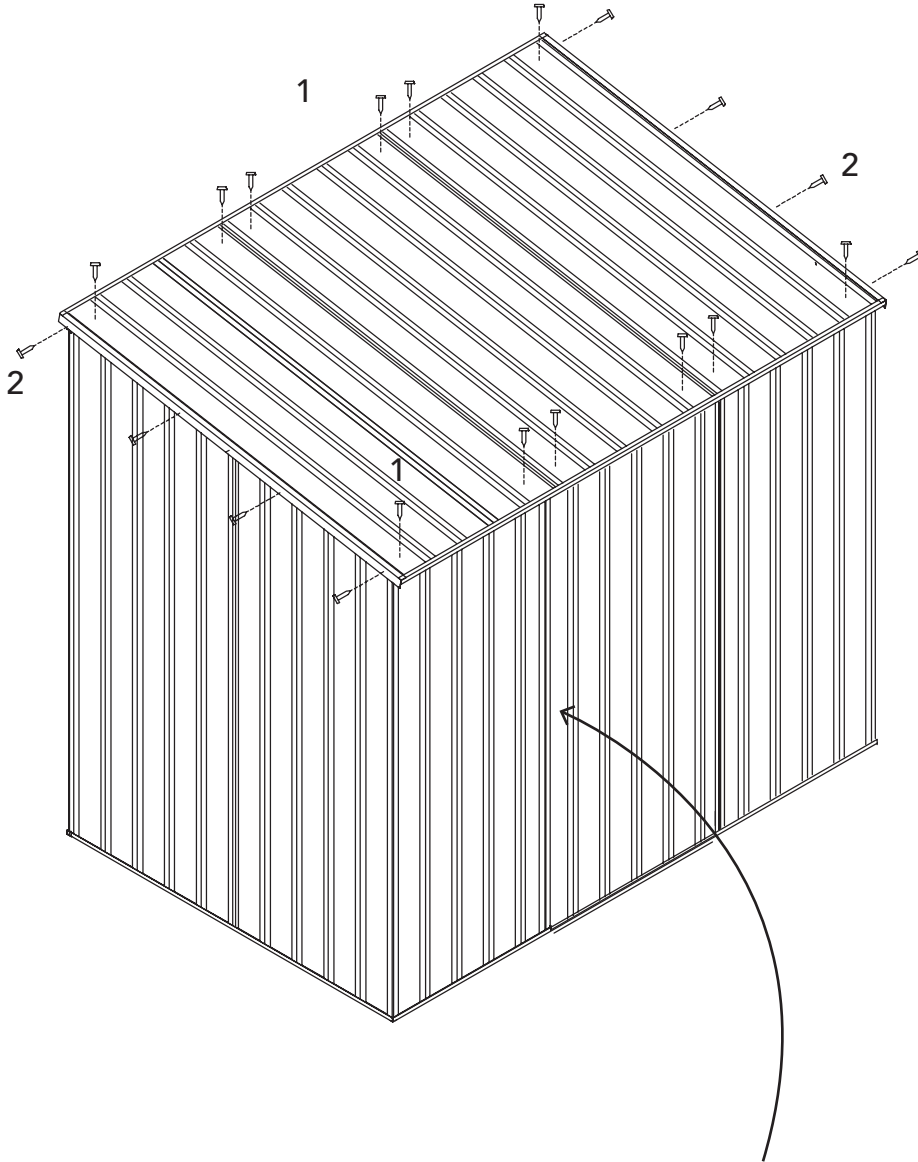


Take the door and slide into top track.



Keep by fitting the end stops with tek screws.

FINAL CONSTRUCTION



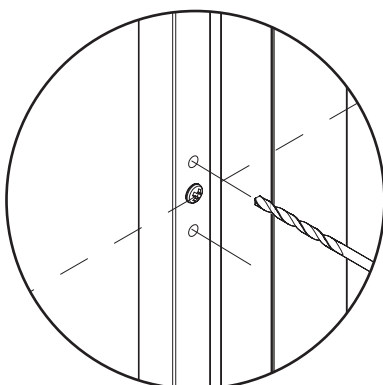
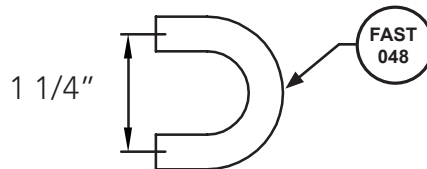
Fastening the roof panel.

1 Through sheet pans into top of wall channels.
TIP: Start in corner, align holes and work along aligning and fixing.

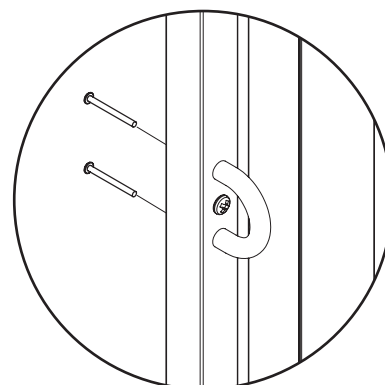
2 Through lip trim into side of wall channels.

HANDLE FITMENT

Fit the C-handle to the centre of the left door channel.

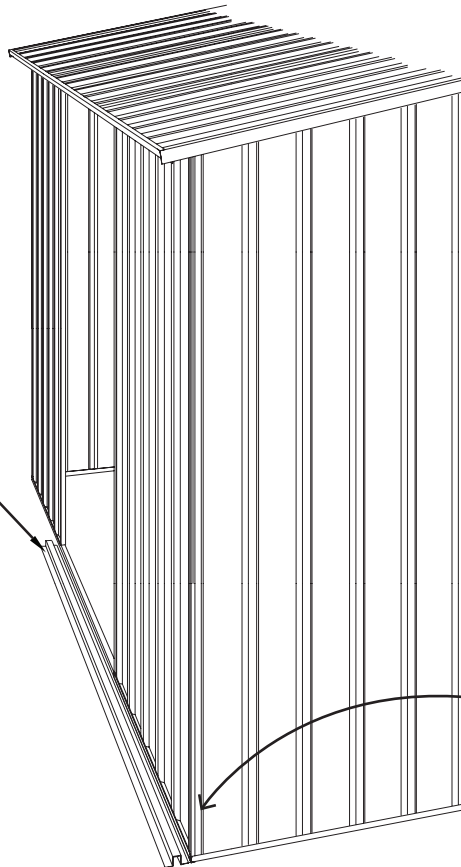


Mark where the holes are to be using the c-handle as a template midway up the door panel. Use a 5/32" drill bit.



Fit the handle with two M4 bolts from the inside of the door.

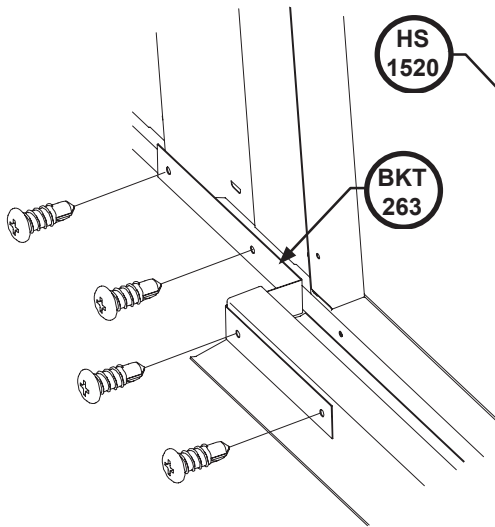
BOTTOM DOOR TRACK



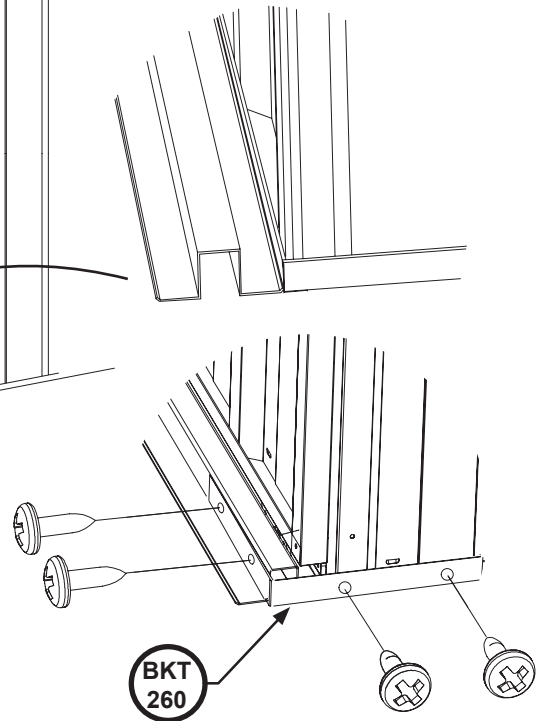
Position the track against the bottom slides of the door and the front wall as shown.

1. Secure the track to the shed at the right end with a **BKT260** bracket and 4x tek screws.

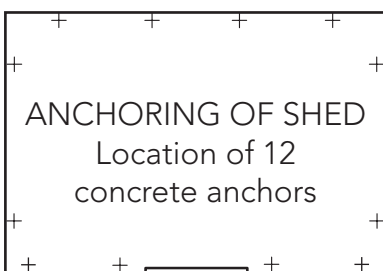
Make sure the door can slide freely.



2. Secure the left end of the track to the shed with a Z-shaped **BKT263** bracket and 4x tek screws.



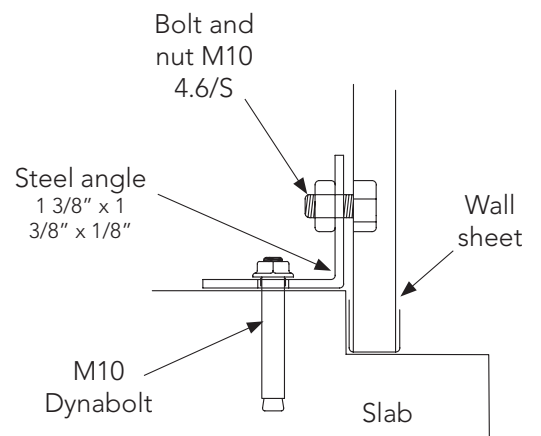
ANCHORING



Position the bracket against the slab and wall.

Drill a 10 mm diameter hole in the wall sheet.

Drill a 10 mm diameter hole into the concrete.



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.

This 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.

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

Issued 16 July 2019

Absco Sheds Storage Guidelines

- 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.