ASSEMBLY APP AVAILABLE ON +
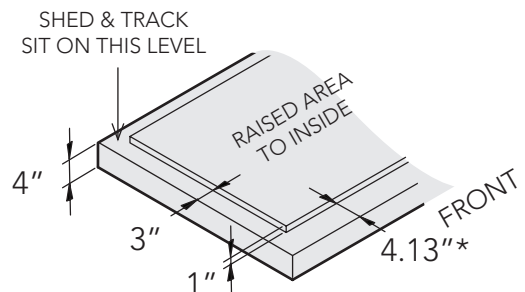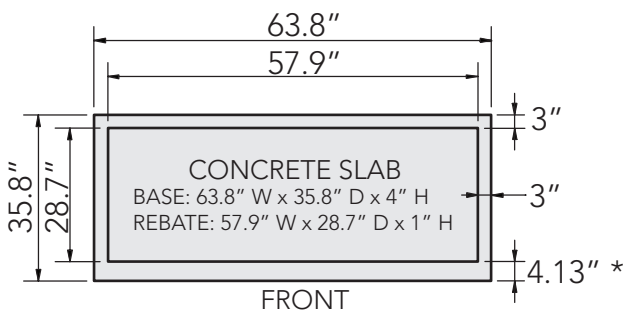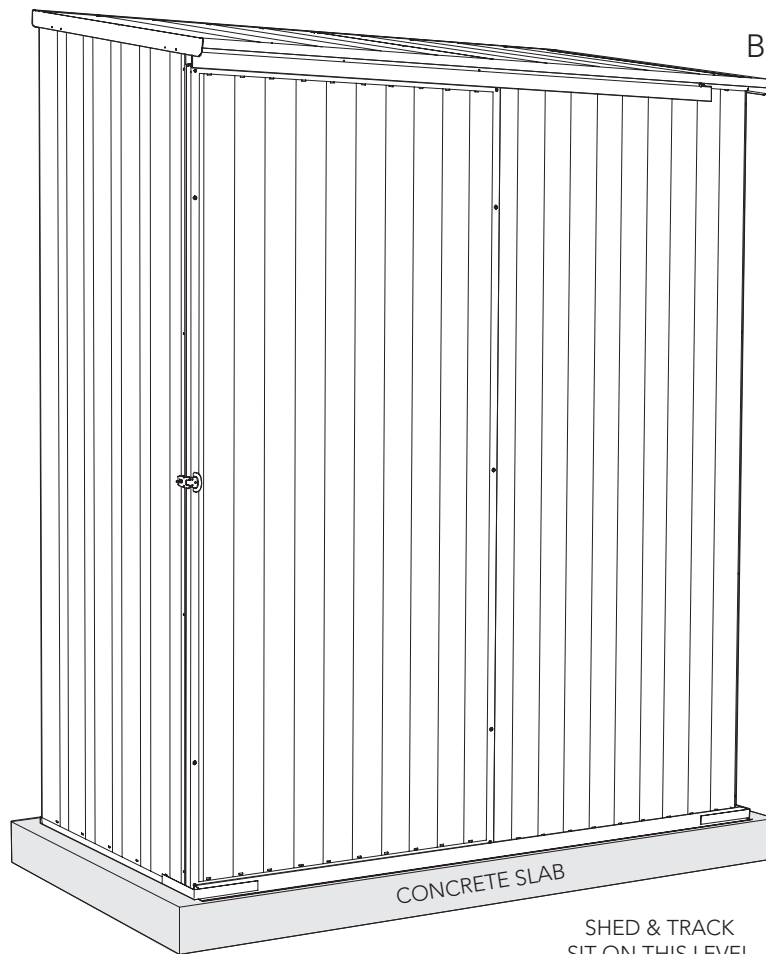
We highly recommend downloading the Absco Sheds Assembly App to assist with your build.

Scan to download

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

Door opening: 27.6" W x 68.5" H
Roof area: 60" x 35.4"
Base(Incl track): 60" x 33.5"

CONCRETE SLAB

63.8"
57.9"
3"
35.8" 28.7"
CONCRETE SLAB
BASE: 63.8" W x 35.8" D x 4" H
REBATE: 57.9" W x 28.7" D x 1" H
3"
4.13" *
FRONT

SHED & TRACK
SIT ON THIS LEVEL
RAISED AREA
TO INSIDE
4"
3"
1"
4.13"*
FRONT

When laying concrete slab, ensure there is a rebated edge. 3" wide x 1" tall to the sides and rear, *the front is 4.13" wide to allow for the track.

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

ABSCO SHEDS
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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

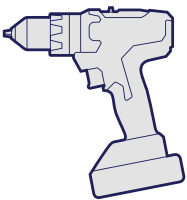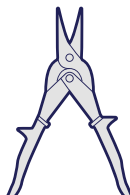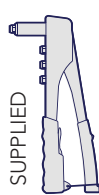| Personal protective equipment for tools	Hand Protection	Enclosed Shoes	Raised work surface. EG Sawhorses and timbers	Heavy and/or bulky. Multi-person lift or mechanical aid.

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

TOOLS REQUIRED

5/32" drill bit	Cordless drill	Tinsnips	Pop riveter (SUPPLIED)	Ladder	metal & masonry drill bits to suit anchor fasteners	Hammer drill	Shifter
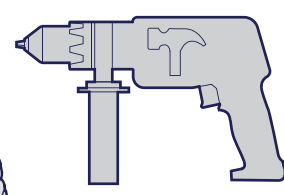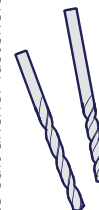
NUMBER OF PEOPLE REQUIRED

1 - 2 people

NUMBER OF HOURS REQUIRED

6 — Approx. 6 hours

ASSEMBLY DIFFICULTY ▶   Basic ● ● ● ○ ○ Complex
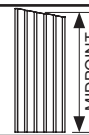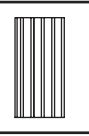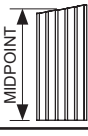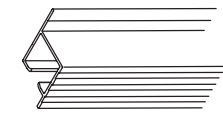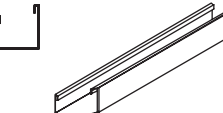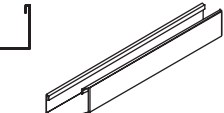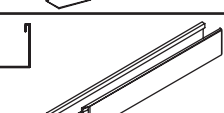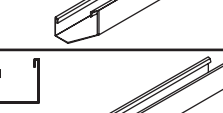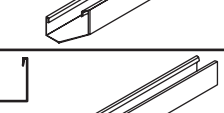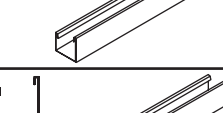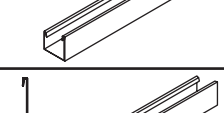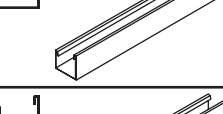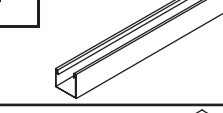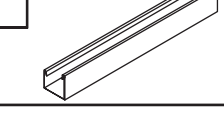
COMPONENT PACKING LIST

Check off all components.

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

QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
2	STEEL SHEET 75.4" x 30.4"	43B		1	STEEL SHEET 72.8" TO MIDPOINT x 30.4"	X2R	
1	STEEL SHEET 70.3" x 30.4"	30D		1	STEEL SHEET 67.9" x 30.4"	SL1	
1	STEEL SHEET 72.8" TO MIDPOINT x 30.4"	X4L		2	STEEL SHEET 35.4" x 30.4"	50G	
1	TOP TRACK 54.1"	TR 1375		1	BOTTOM TRACK 59.8"	HS 1520	

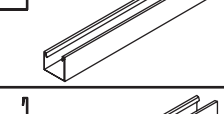| QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
1	CHANNEL 59.6"	53K		1	CHANNEL 59.6"	53C	
1	CHANNEL 59.6"	53Z		1	CHANNEL 59.6"	81F	
1	CHANNEL 70.3"	80C		1	CHANNEL 70.3"	80A	
2	CHANNEL 59.6"	81E		2	CHANNEL 67.9"	58B	
2	CHANNEL 30.4"	50A		2	CHANNEL 30.9"	61B	
2	CHANNEL 28.3"	54G		2	CHANNEL 30.4"	81J	
1	JAMB 70.3"	89B		2	LIP 46"	88K	

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COMPONENT PACKING LIST

Check off all components.

QTY	DESCRIPTION	PART #	CHK	QTY	DESCRIPTION	PART #	CHK
2	END STOP	ES1		1	C-HANDLE	FAST 048	
2	BOTTOM BRACKET	BKT 260		2	M4 x 25 mm PAN HD SCREW	FAST 047	
1	LATCH & STAPLE	**FAST 052**		2	4 WHEEL ROLLER	OTCO 28	
220	SELF TAPPING SCREW 8G 3/8"	FAST 001		2	DOOR SLIDE	OTCO 30	
6	SELF TAPPING SCREW 8G 5/8"	FAST 013		35	BLIND POP RIVET	FAST 009	
25	HEX HD TEK SS304 10G 16 mm	FAST 106		2	M6 x 20 mm PAN HD SCREW	FAST 094	
2	M6 NUT JAM TYPE	FAST 095		1	1/8" DRILL BIT	DRILL	
1	PHILLIPS HD DRIVER BIT	FAST 038		1	6 mm DRILL BIT	DRILL 2	
3	CONCRETE SCREW 8 x 60mm	FAST 105		1	HAND POP RIVETER	RIVET GUN	

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.
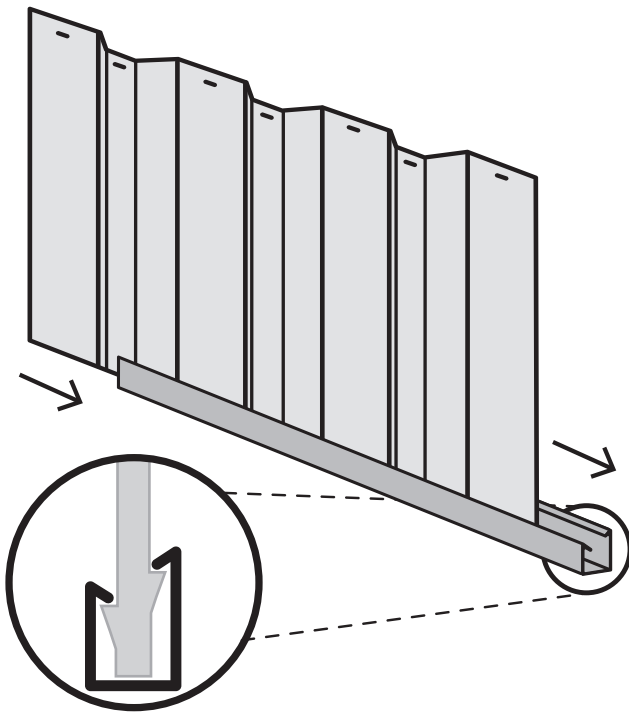
SNAPTITE
World's Easiest Assembly System
UNIQUE PATENTED SYSTEM

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

FASTENING SYMBOLS

SNAP TiTE — 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.

D 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.

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REAR PANEL ASSEMBLY
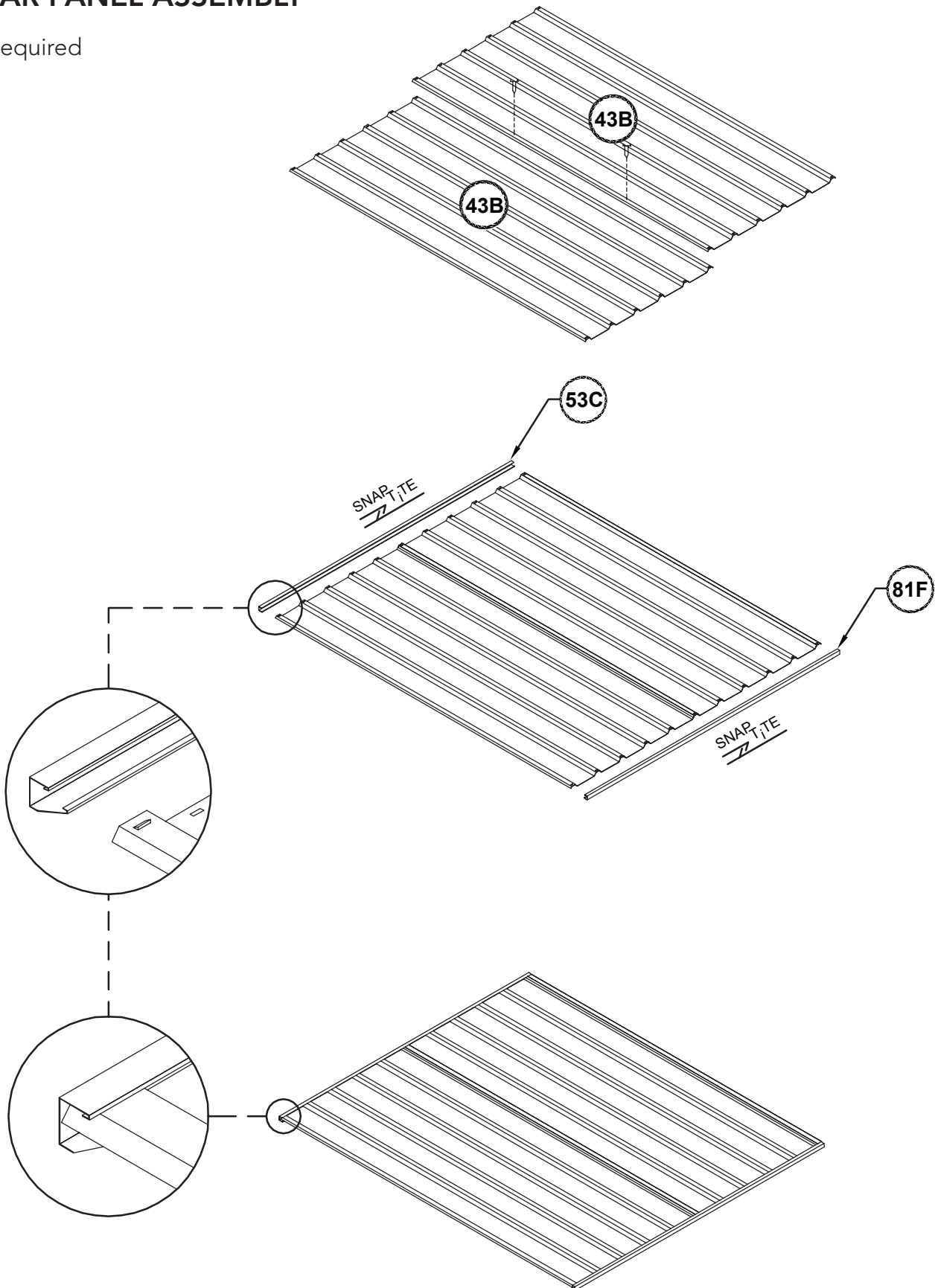
1x required

SIDE PANEL ASSEMBLY
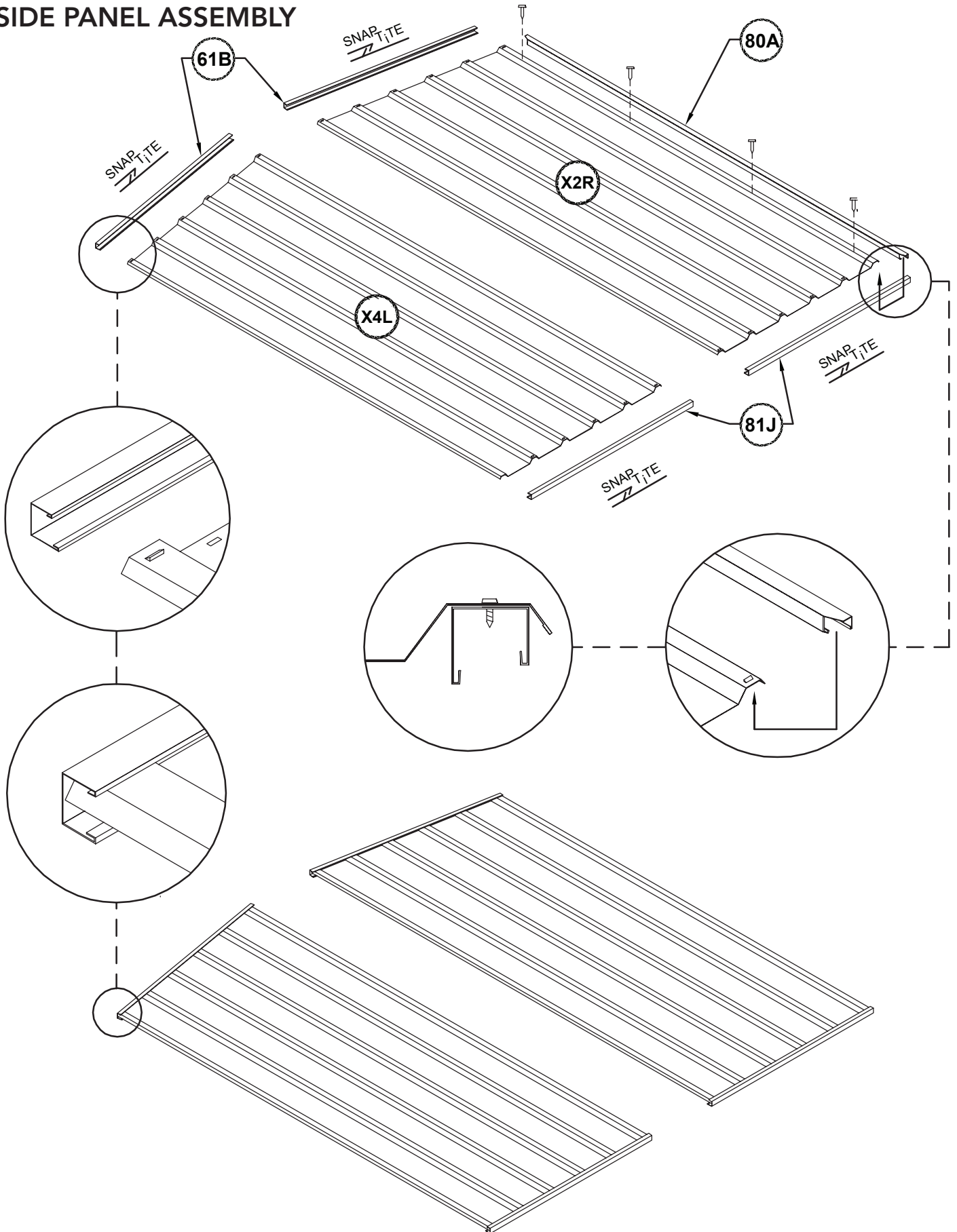
ROOF PANEL ASSEMBLY

1x required

Rear
1.5"

Front
3.5"

50G

50G
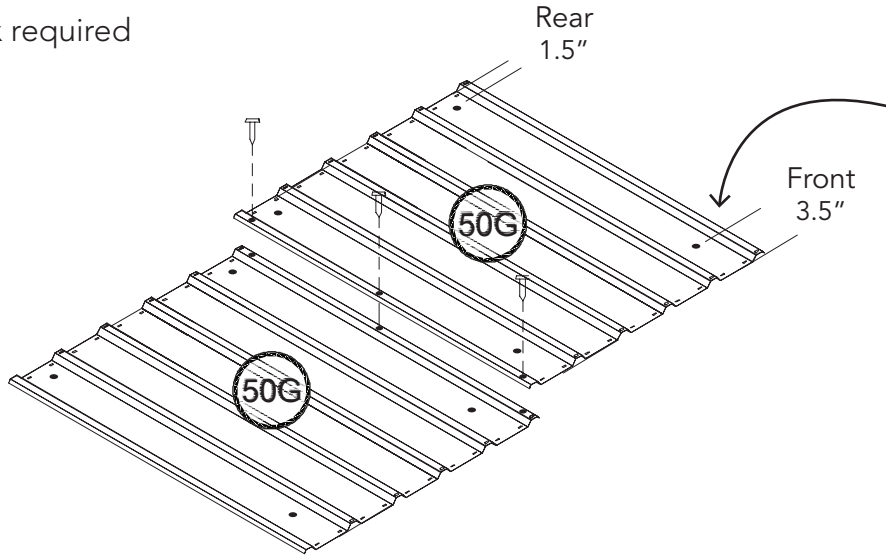
NOTE: The two 50G sheets must be orientated the same way.

Refer to these pan holes when orientating the sheets.

Fasten with three self tapping screws **FAST001** using aligned holes.

81E

88K

SNAP-TiTE

SNAP-TiTE

88K

81E
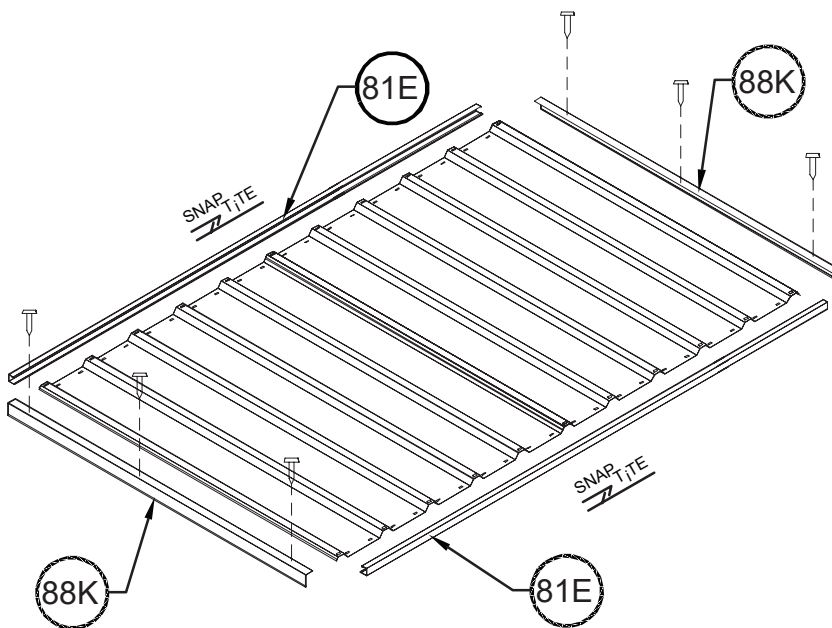
Attach the **81E** channels using the SNAP-TiTE method.

Place the **88K** lips on top along both edges and fasten with three self tapping screws **FAST001** using aligned holes.
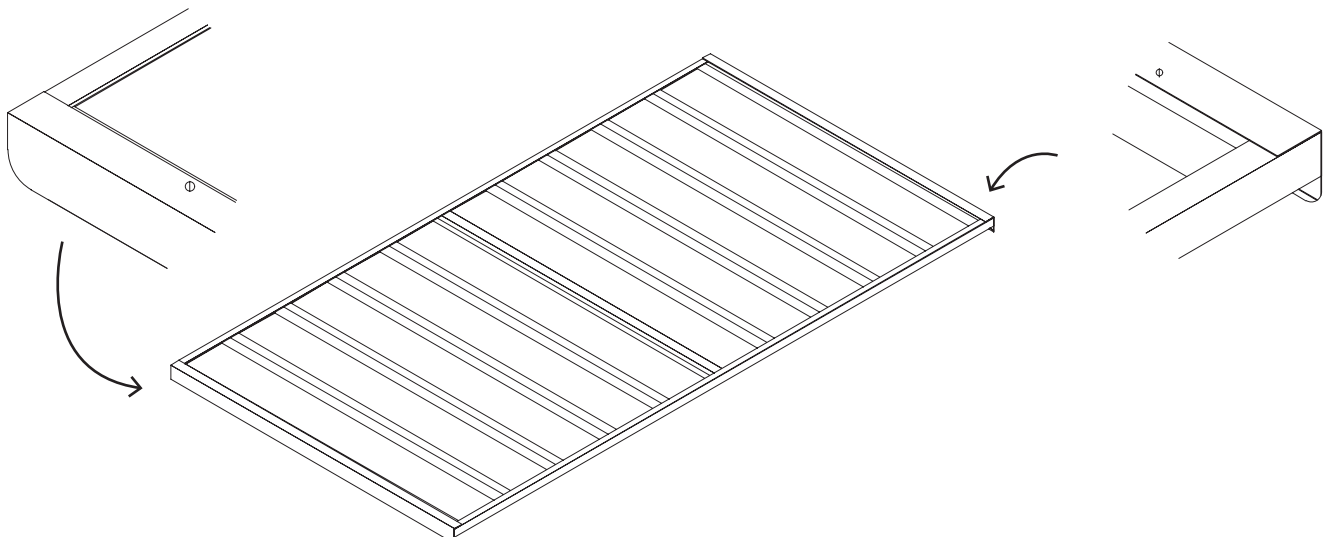
FRONT PANEL ASSEMBLY
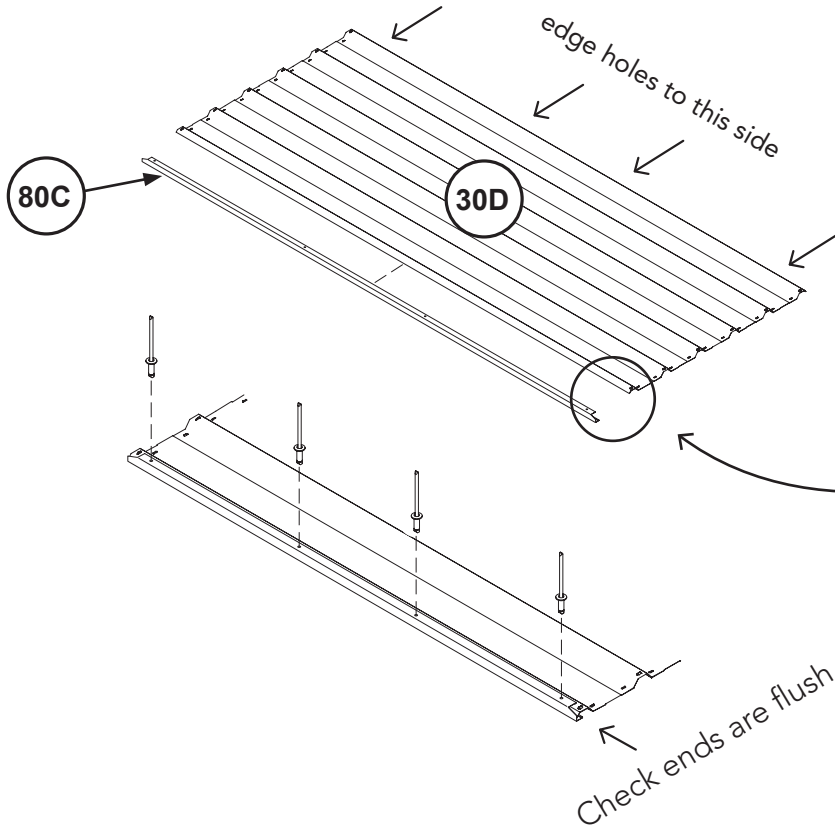
1. Take the **30D** sheet and orientate it as shown with the four edge holes to the right.

The **80C** channel will cover the edge, with the longer 0.8" face with four holes on top of the sheet.
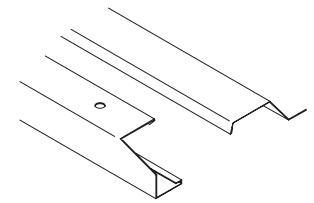
2. Make sure the ends of the pieces are flush, then using the four holes in the channel as a template, drill into the sheeting below.

Use a rivet in each hole
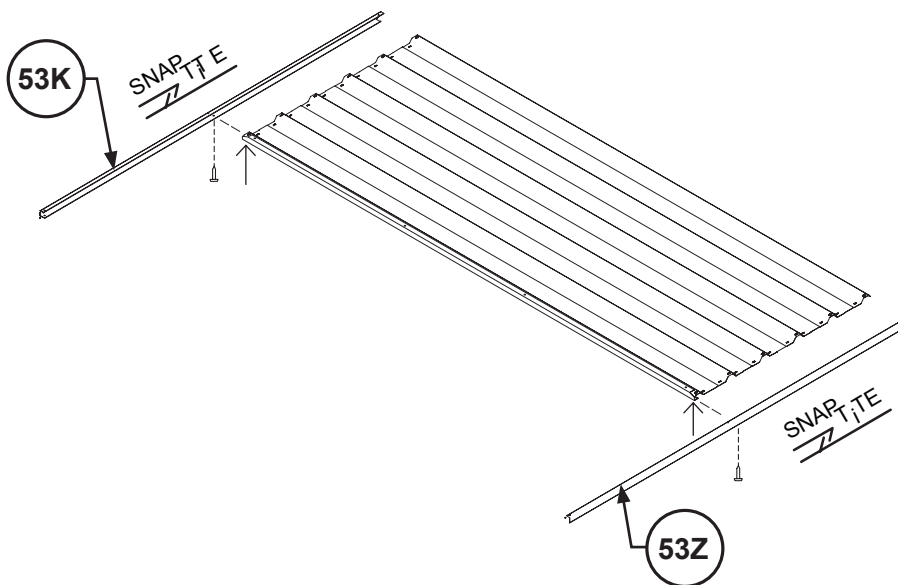
3. Attach the top and bottom channels using the SNAP-TiTE method.

Align end holes on the underside of the **80C** channel and fasten with self tapping screws **FAST001**

FRONT PANEL ASSEMBLY
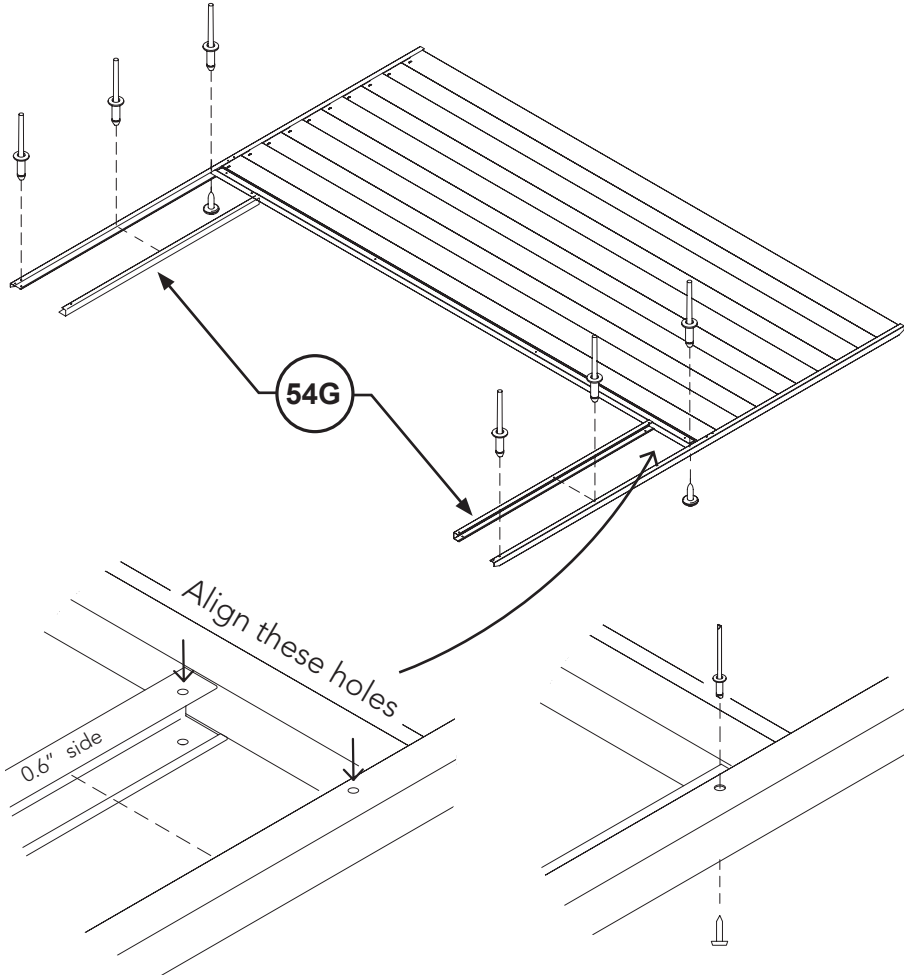
4. Take the **54G** channels and insert the shorter 0.6" side into the top and bottom channels as shown.

The exterior side, fasten with three pop rivets.

The interior side, fasten with self tapping screws FAST001

Align these holes

0.6" side
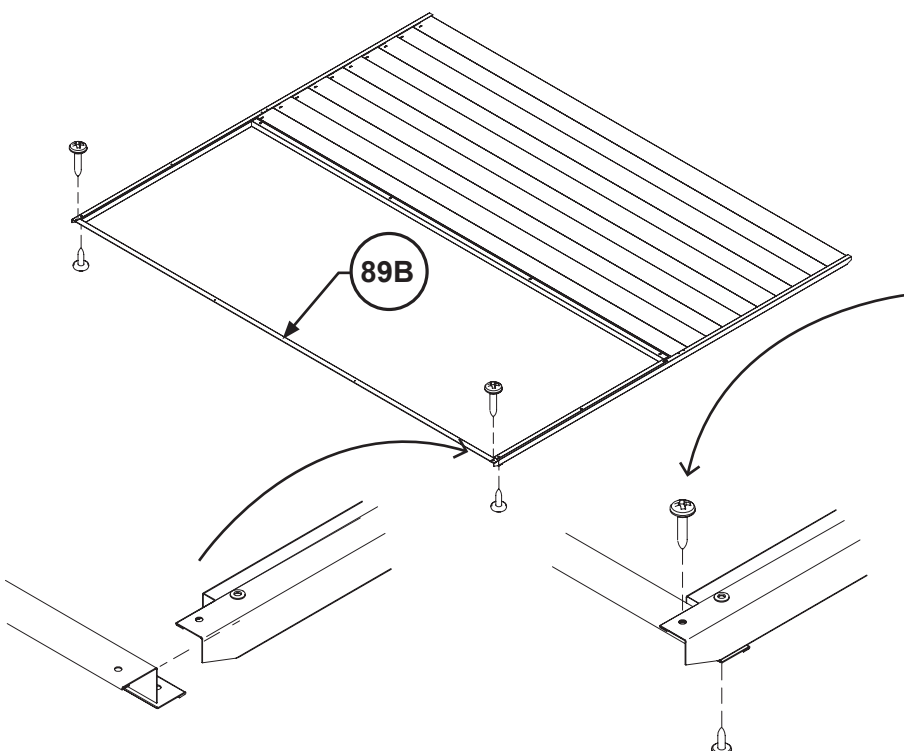
5. Take the **89B** jamb and insert into the ends to the top and bottom channels, aligning notches.

Fasten the exterior side with a *longer* 0.8" self tapping screw FAST013 at both ends.

Fasten the interior side with a shorter self tapping screw FAST001 at both ends

FRONT PANEL ASSEMBLY
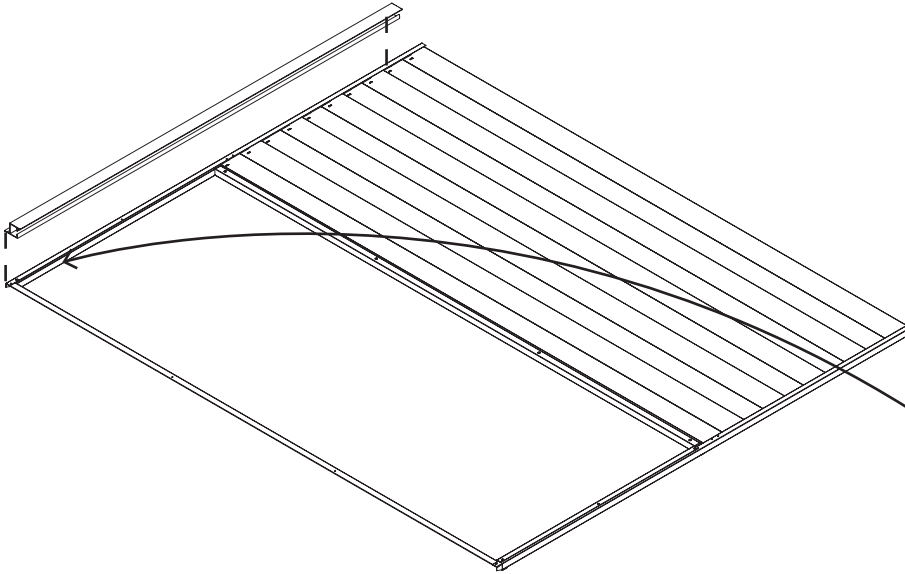
6. Take the **TR1375** track track and make the top edge flush with the top of the channel.

The end of the track should be flush with the left side of the panel.

| 10" | 10" | 10" | 10" | 10" |
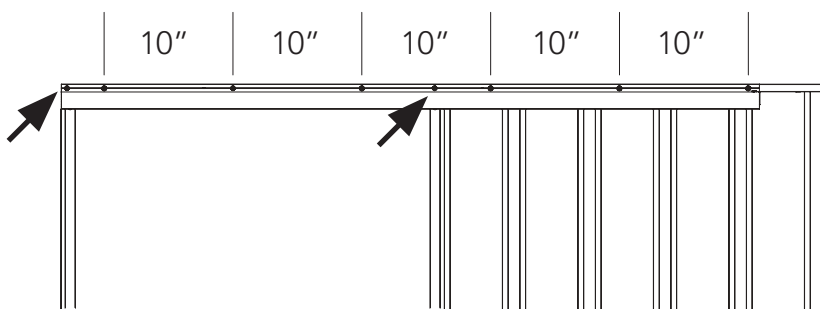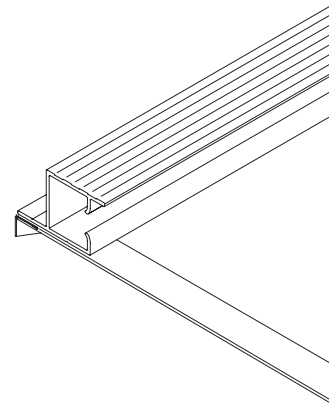
7. Use 6x SS tek screws at 10" spacings along the track.

Add two extra teks through jamb stud, shown with arrows.

Remove any existing screws beneath beforehand.

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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.

FAST001

OTCO30

50A
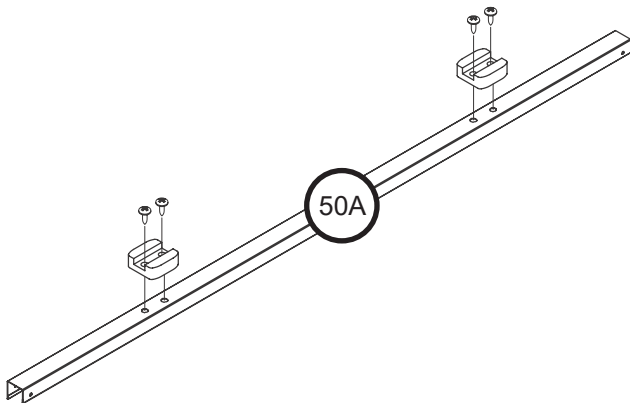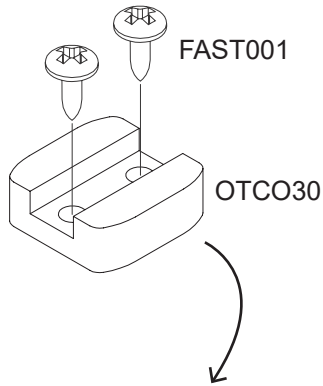
Below is the finished bottom channel.
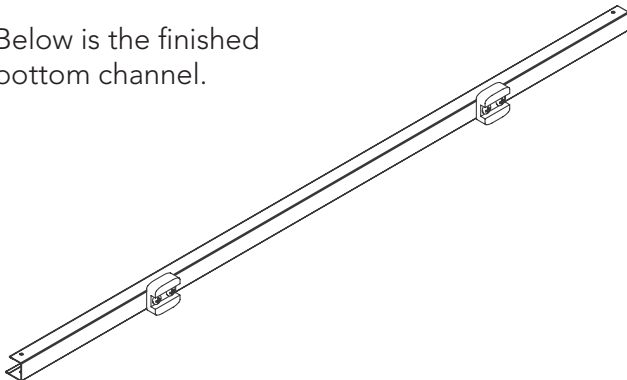
TOP CHANNEL

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

50A

OTCO28
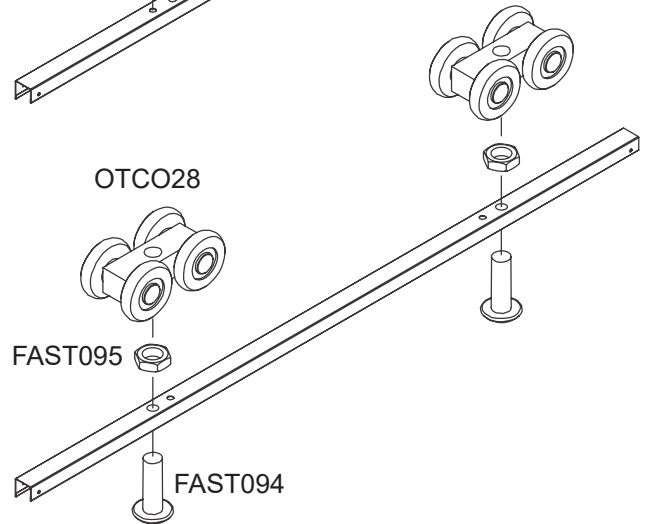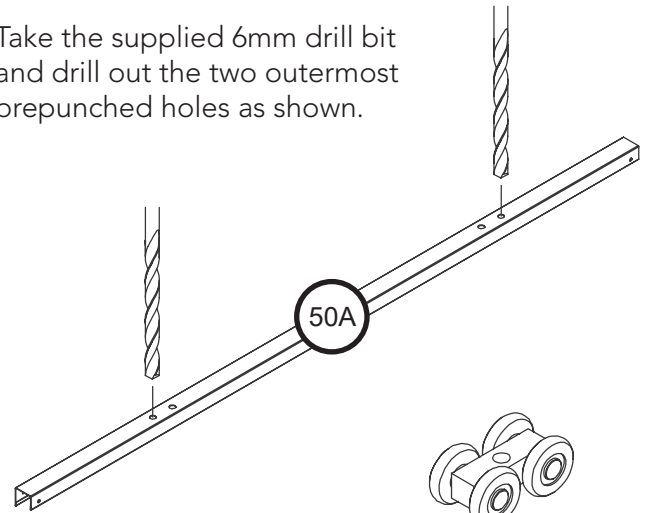
FAST095

FAST094

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

Fit these to both 6mm holes.

Below is the finished top channel.
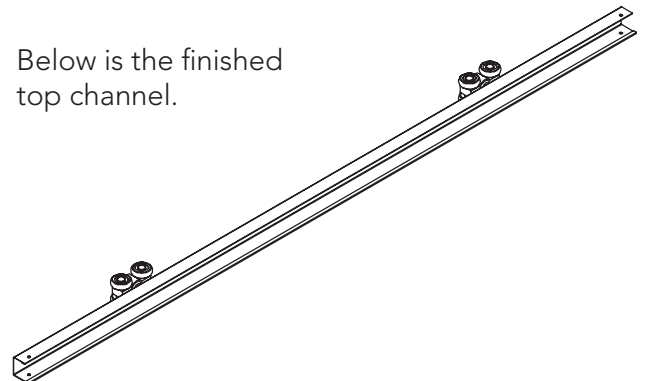
DOOR PANEL ASSEMBLY

2x required
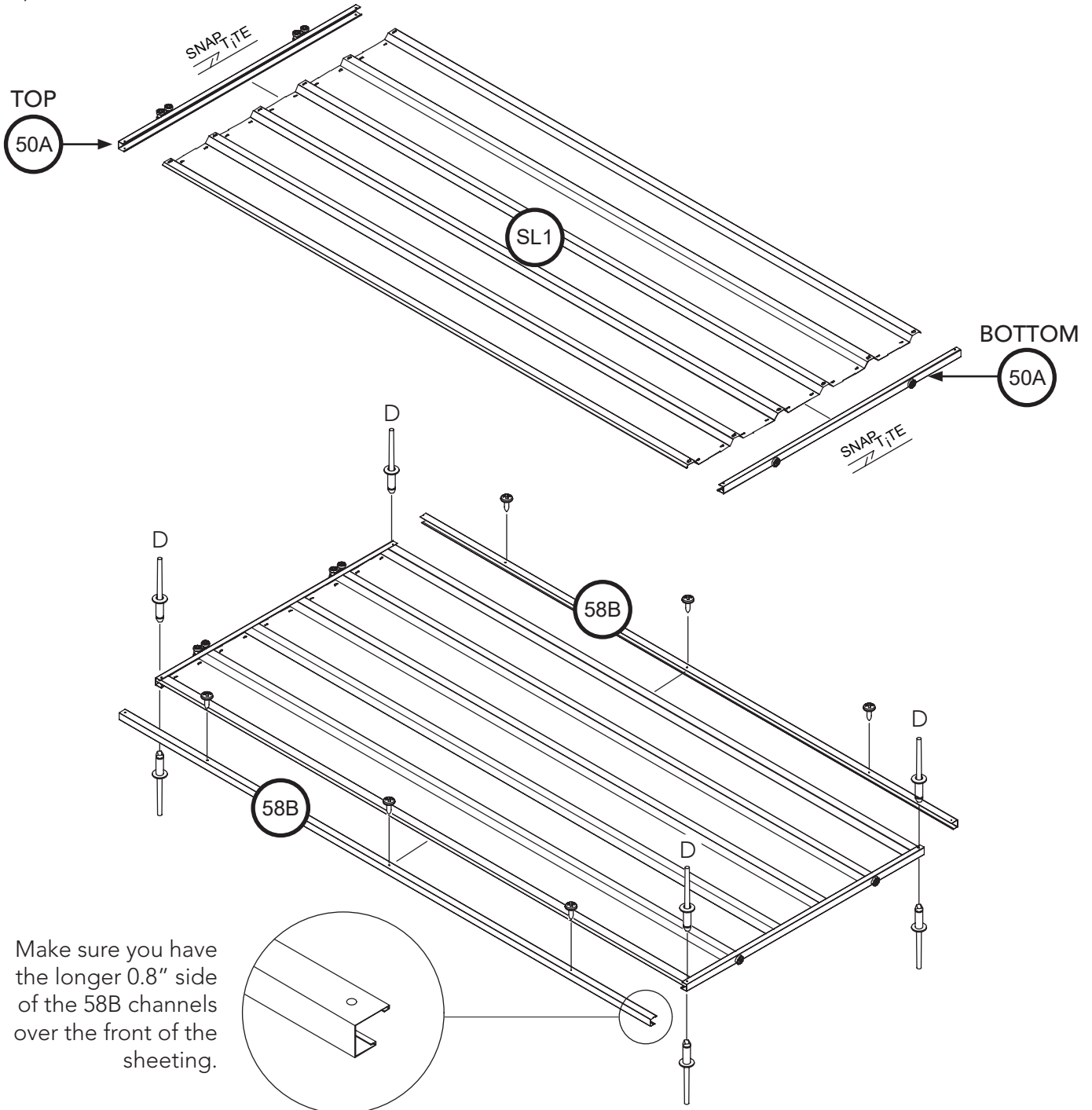
Make sure you have the longer 0.8" side of the 58B channels over the front of the sheeting.

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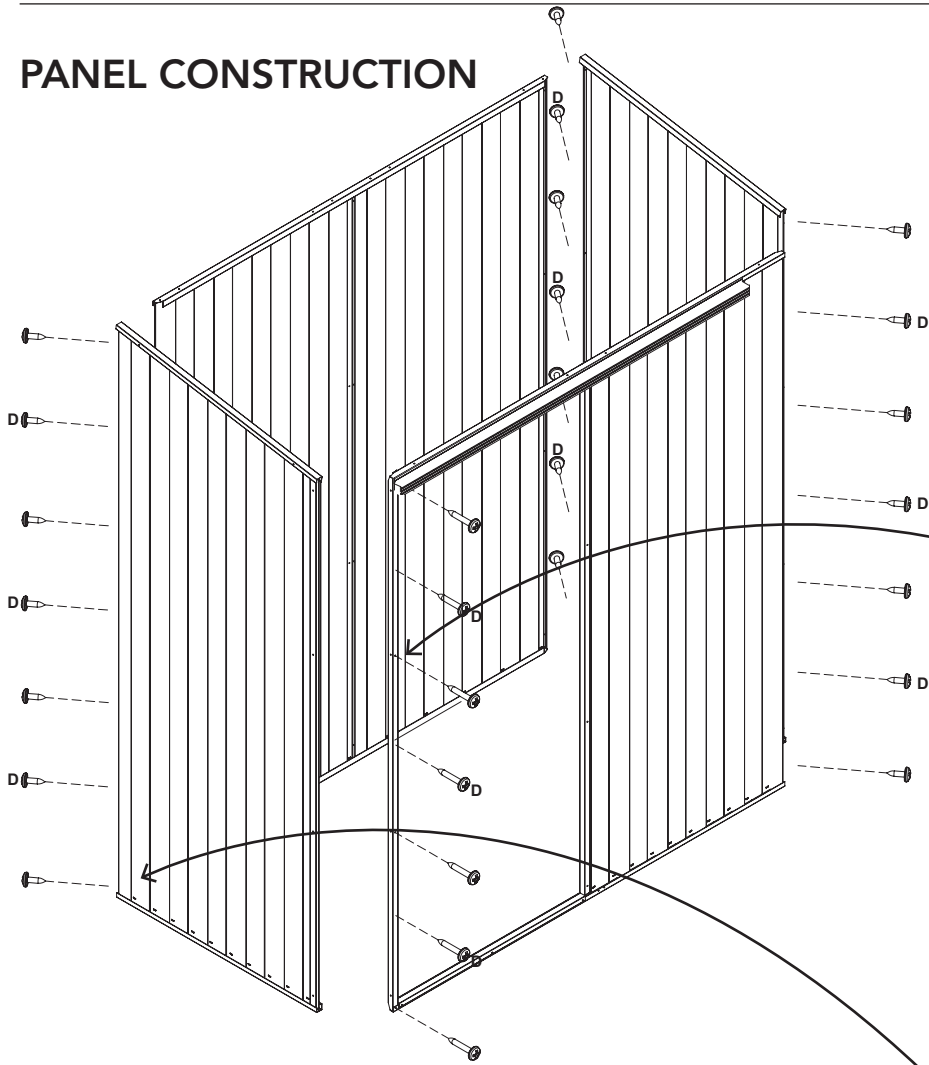
Take care to ensure that all wall panels are not upside down.

The top channels of each panel are pre-punched for attaching roof sheeting. The base channels are not.

Use four longer 0.8" self tapping screws at front left corner only, **FAST013**.

Side panel

Front panel
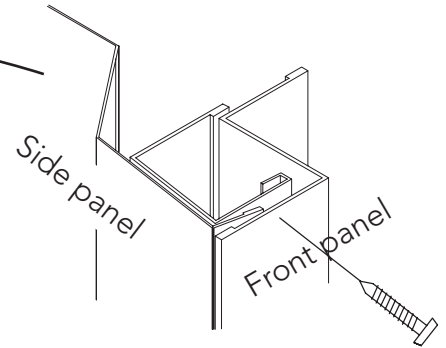
Side wall channels fit into the notched rear wall channels

Door panel
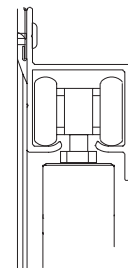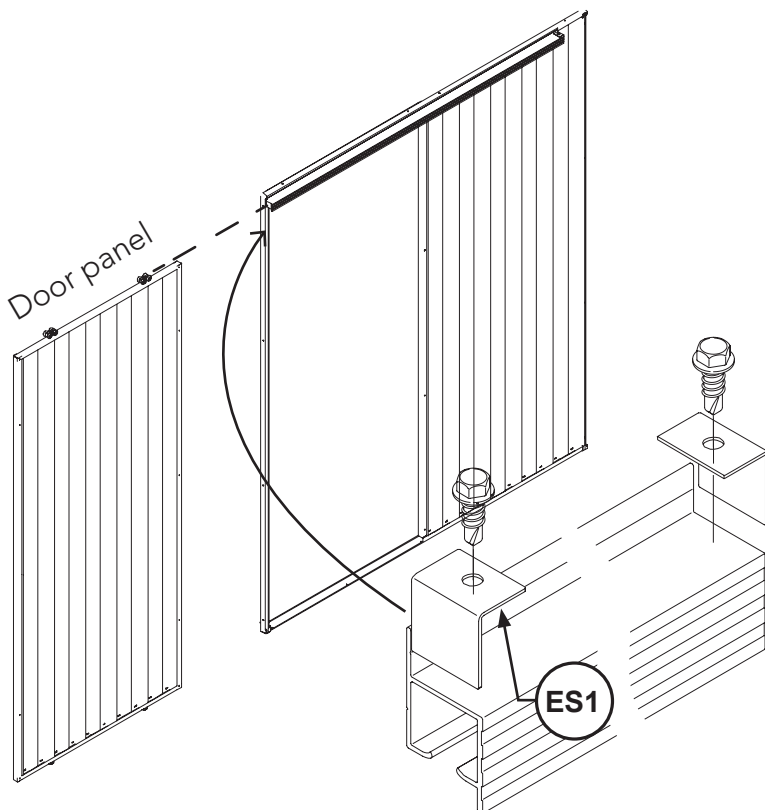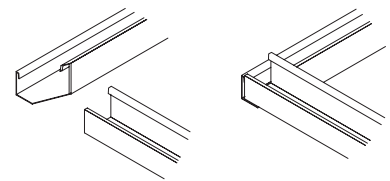
Take the door and slide into top track.

ES1
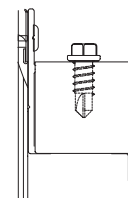
Keep by fitting the end stops with tek screws.

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FINAL CONSTRUCTION
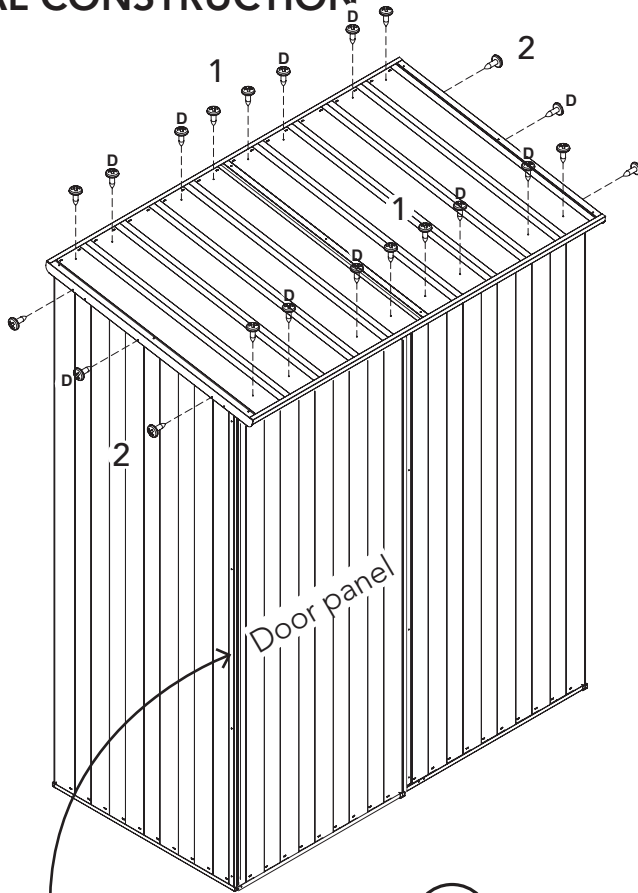
Refer to these pan holes when putting the roof on.
The larger overhang goes to the front.

REAR

FRONT
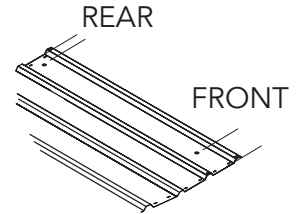
Fasten the roof panel:

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.

3. Fit Latch to the centre of the door panel channel with the bump to the back. Drill and rivet.

4. Fit the C-handle over the latch.

1.2"
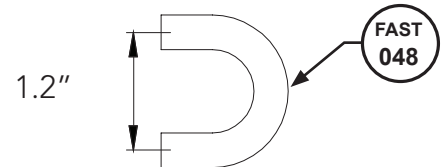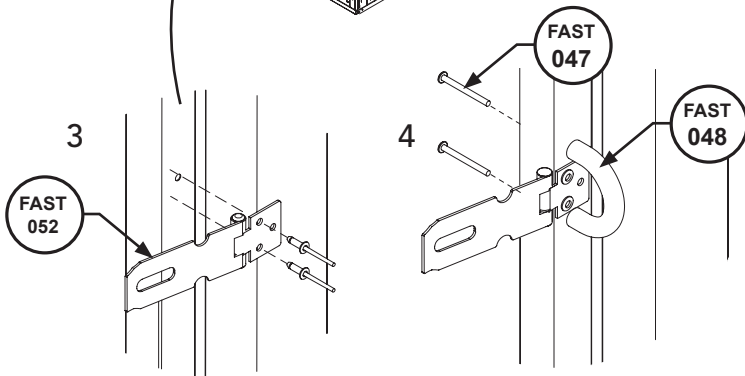
FAST 048

Mark the hole positions and drill with a 4mm drill bit. Go through the sheet and the back of the channel.

Fasten with two M4 bolts **FAST047** from the inside of the door.

5. Flip the latch around and test fit the staple on the side panel.
Remove latch, drill and rivet.

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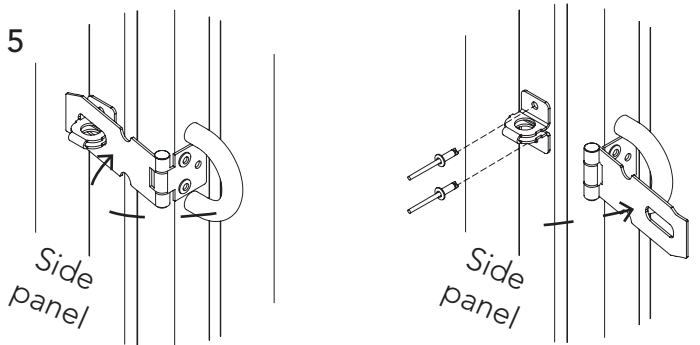
BOTTOM DOOR TRACK
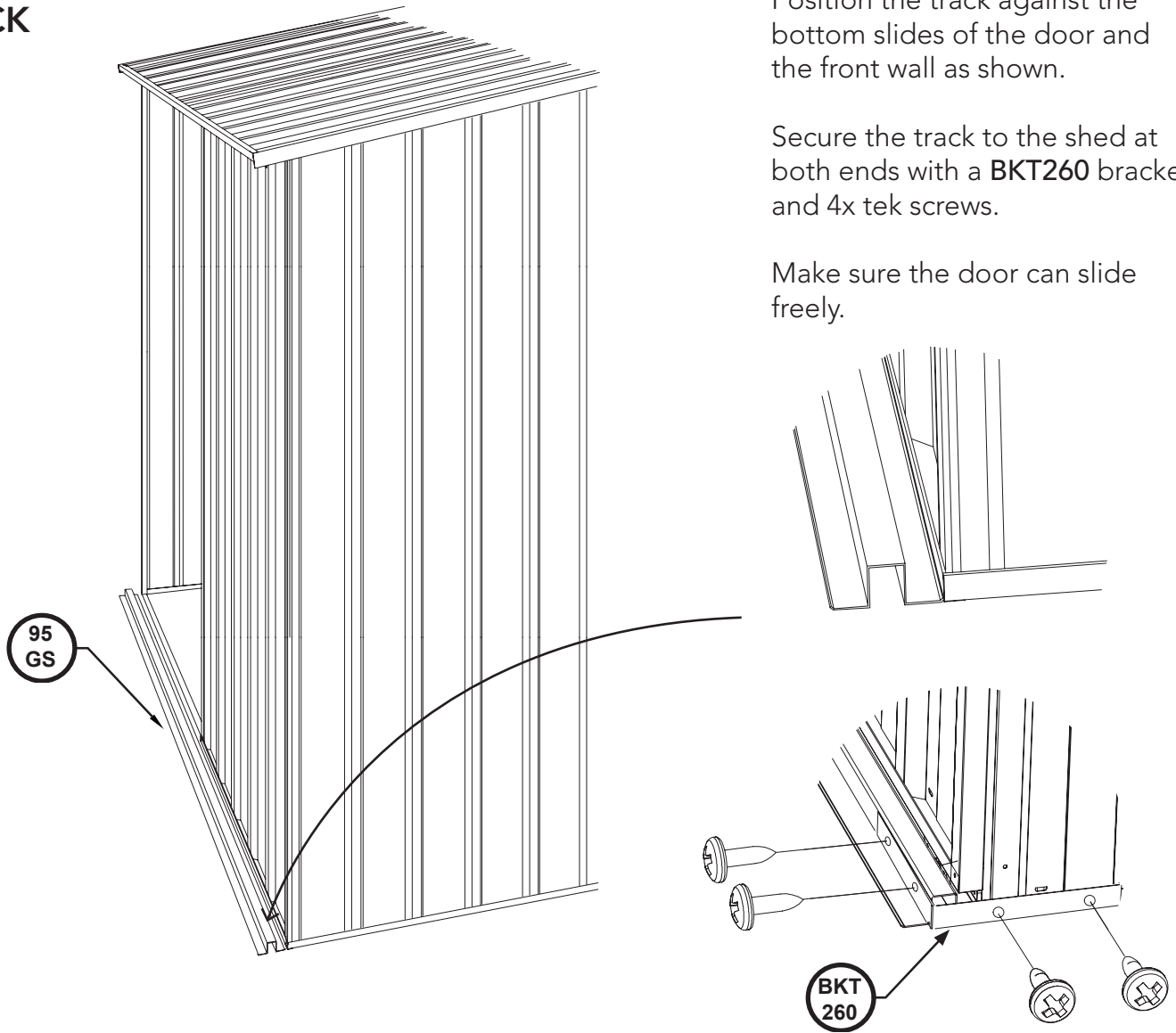
Position the track against the bottom slides of the door and the front wall as shown.

Secure the track to the shed at both ends with a **BKT260** bracket and 4x tek screws.

Make sure the door can slide freely.

95 GS

BKT 260

ABSCO SHEDS
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ANCHORING WALLS

Location of 8 concrete anchors

Bolt and nut M10 4.6/S

Steel angle 35 x 35 x 3

Wall sheet

M10 Dynabolt
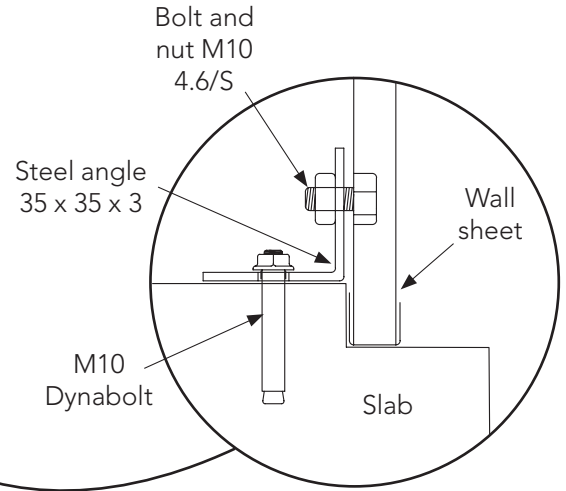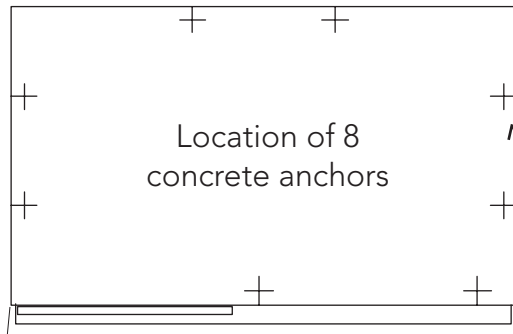
Slab

The 8 anchoring positions along walls are anchored with this method.

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.

ANCHORING TRACK

24" 24"

FRONT
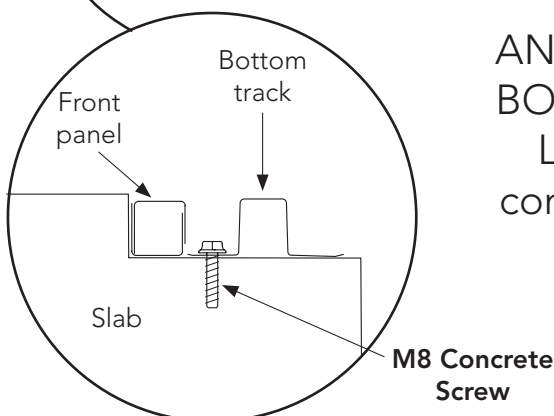
ANCHORING OF BOTTOM TRACK
Location of 3 concrete anchors

Bottom track

Front panel

Slab

M8 Concrete Screw

3 anchors are to be used on the bottom track.

Drill 1/2" clearances holes at 3 locations along the track as shown.

Drill a 8 mm diameter hole into the concrete through these holes.

NOTE: Make sure the track & anchor are tightened fully to allow the doors to pass over freely.

NOTE: Concrete slab pictured has rebated edges as per page 1.

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 joins, 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.

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

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