

10' W x 20' D x 7' H



ASSEMBLY APP AVAILABLE ON



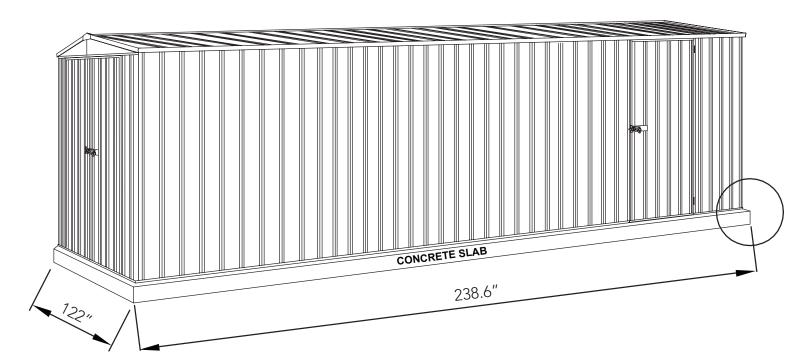


We highly recommend downloading the Absco Sheds Assembly App to assist with your build.

Scan to download

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





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

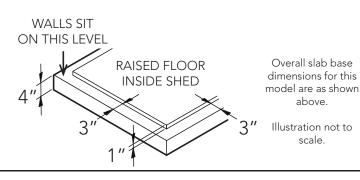


Illustration not to scale.

Overall slab base

above.





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



10' W x 20' D x 7' H



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.
- If using a rebated slab make sure to trimmed the H of the rebate (1")

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





Hand Protection



Enclosed Shoes

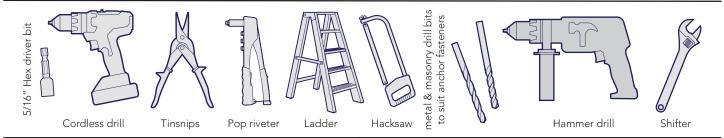


Raised work surface. EG Sawhorses and timbers



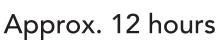
Heavy and/or bulky. Multiperson lift or mechanical aid.

TOOLS REQUIRED



NUMBER OF PEOPLE REQUIRED







2 - 3 people

Basic



Model: 3060UTK-PTX









1.3

Complex

NUMBER OF HOURS REQUIRED



Australian Made

10' W x 20' D x 7' H

COMPONENT PACKING LIST

Check off all components.

	MAIN PACK CARTON (PACK 1 OF 3)										
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK				
1	STEEL SHEET 75.4" x 30.4"	36L		2	STEEL SHEET 75.4" x 28"	37A					
1	STEEL SHEET 80.5" x 30.4"	38L		1	STEEL SHEET 70.3" x 28.8"	32A					
16	STEEL SHEET 60.8" x 30.4"	45A		1	STEEL SHEET 70.3" x 28.8"	33A					
2	STEEL SHEET 67.9" x 30.4"	25A		2	STEEL SHEET 70.3" x 13 "	39B					
1	STEEL SHEET 67.9" x 30.4"	В		1		15A					
1	GABLE L/H 58"	16L		2	RIDGE BEAM 59.9"	97AL					
1	GABLE R/H 58"	16R		2	RIDGE BEAM 59.9"	97AR					
1	FITTINGS & ACCESSORIES PACKET (SEE PG 4)			3	RIDGE BEAM JOINER 17.7"	ZARSP					

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

3





10' W x 20' D x 7' H

COMPONENT PACKING LIST

FITTINGS & ACCESSORIES PACKET CONTENTS										
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK			
3	DOOR	12A		18	CHANNEL JOINER L= 200mm (7.9")	CSJ				
2	ABSCO CAP GABLE	14A		5	RIDGE PLATES	RBP				
1	RIDGE CAP JOINER	98A		4		93B				
1	PSTKDBL DOUBLE DOOR FITTING	S PACK		1	PSTKSGL SINGLE DOOR FITTING	S PACK				
20	HEX HD TEK SCREW W/ NEO WASHER 10-16	FAST033		1	RIVE	T GUN				
	PSTI	(DBL - D	OUBLE D	OOR F	FITTINGS PACK					
3	PADBOLT 115mm LONG	FASTO0	06	2	PADBOLT HASP	FAST00	07			
1	8G x 3/8 SELF TAPPING SCREWS x 220	PACK2	20	1	SCREW PACK 12 PACK 12		2P			
1	3mm DRILL BIT	DRILL	-	1	PHILLIPS HEAD DRIVER BIT S2 PH2	FASTO:	38			
		PAC	(12P - SC	REW P	ACK 12					
12	2 SBS43E FASTOO)9	12	COUNTERSUNK		FAST004 FAST005			
8	3/16 x 1/2 PAN HEAD SCREW	FASTO0)2	8	3/16 NYLOCK NUT	FAST00	03			
	PST	KSGL - S	INGLE D	OOR F	ITTINGS PACK					
1	PADBOLT	FAST00	06	1	PADBOLT HASP FASTOO)7			
1	8G x 3/8 SELF TAPPING SCREWS x 220	PACK220		1	SCREW PACK 6	PACK	6P			
1	1/8" DRILL BIT	DRILL		1	PHILLIPS HEAD DRIVER BIT \$2 PH2	FASTO:	38			
		PAC	CK6P - SC	REW P	ACK 6					
6	SBS43E POP RIVET	FASTO0)9	6	3/16" x 1/2" COUNTERSUNK SCREW & NUT	FASTO0				





10' W x 20' D x 7' H

COMPONENT PACKING LIST

	MAIN PACK CARTON (PACK 2 OF 3)									
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK			
1	STEEL SHEET 75.4" x 30.4"	36R		10	STEEL SHEET 70.3" x 30.4"	31A				
1	STEEL SHEET 80.5" x 30.4"	38R		1	PORTAL PACK (SEE BELOW)	PF				
3	STEEL SHEET 70.3" x 30.4"	30A		1	3060UTK CHANNEL SET (SEE PGs 7&8)					
	PORTAL PACK CONTENTS (80mm X 40mm CHANNEL SECTIONS)									
QTY	COMPONENT PART DESCRIPTION No.		CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK			
4	58.5"	C1482		4	67"	C1704				
		PORTA	L FRAME	ACCE	ESSORIES					
4	KNEE PLATE 8 10mm DYNABOLTS				BOLTS					
4	APEX PL	.ATE		300	0.6" WAFER HI SCREWS					
4	MULTI PU BRACKET			80	1.8" HEX HD T					





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COMPONENT PACKING LIST

	MAIN PACK (PACK 2 OF 3) CHANNEL SET										
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK				
3	CHANNEL 58.9"	55BL		3	CHANNEL 58.9"	55BR					
1	CHANNEL 58.9"	56AL		1	CHANNEL 58.9"	56AR					
1	CHANNEL 58.9"	56BL		1	CHANNEL 58.9"	56BR					
4	CHANNEL 58.9"	60AL		4	CHANNEL 58.9"	60AR					
1	CHANNEL 58.9"	77CL		1	CHANNEL 58.9"	77CR					
5	CHANNEL 58.9"	81AL		5	CHANNEL 58.9"	81AR					
3	CHANNEL 58.9"	81BL		3	CHANNEL 58.9"	81BR					





10' W x 20' D x 7' H

COMPONENT PACKING LIST

	MAIN PACK (PACK 2 OF 3) CHANNEL SET (CONT.)									
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK			
3	CHANNEL WITH HINGES 67.9"	58A		3	JAMB 70.3"	89A				
2	CHANNEL 67.9"	58B		1	JAMB 70.3"	89B				
2	CHANNEL 30.4"	58C		1	JAMB 67.9"	89C				
4	CHANNEL 45.5"	63A		1	JAMB 31"	90B				
1	CHANNEL 31"	79B		2	JAMB 44"	91A				
2	CHANNEL 12.9"	81M		1	JAMB 60.5"	93L				
1	CHANNEL 59.8"	84L		1	JAMB 31.4"	93R				
1	CHANNEL 59.8"	84R		4	LIP TRIM 60.9"	87A				





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COMPONENT PACKING LIST

	FRONT FRAME PACK (PACK 3 OF 3)										
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK				
2	FRAMING 90.5"	C2300		8	FRAMING 11.2"	K0285					
2	FRAMING 71.6"	N1820		2	FRAMING 9.4"	C0240					
2	FRAMING 70.3"	C1785		2	FRAMING 4"	C0100					
2	FRAMING 58.4"	M1484									
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	СНЕСК				
1	HAT SECTION 90.1"	99A		1	SMALL TRIANGULAR PLATE						
4	HAT SECTION 53.1"	99B		150	0.6" WAFER HD TEK SCREWS						
10	MULTI PURPOSE BRACKET			1	PHILLIPS HEAD DRIVER BIT						
6	10mm DYNABOLTS										

1.3

8



10' W x 20' D x 7' H



Guide on Splitting Sheets

- This product comes with a perforated sheet that is designed to be split into two smaller sheets.
- These sheets have sharp edges. Once separated please use appropriate foot and hand protection when handling.
- In order to split the sheet lay it on the ground and lift and fold one end until the perforations have cleanly snapped.
- Discard the middle piece as scrap when convenient. Fold the scrap piece in half two or three times and throw in garbage.









Fold middle section of sheet until free



Discard middle piece

	SPLITTING SHEET 39B									
QTY		OMPONENT ESCRIPTION	PART No.		QTY	COMPONENT DESCRIPTION	PART No.			
1		STEEL SHEET 70.3" x 30.4 "	39B	=	2	STEEL SHEET 70.3" x 13 "	39B			

Model: 3060UTK-PTX



10' W x 20' D x 7' H

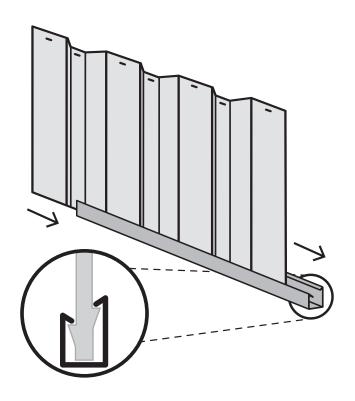


SNAPTITE ASSEMBLY GUIDE

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.





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

FASTENING SYMBOLS



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.

12/12/23



3 10



10' W x 20' D x 7' H



Guide on Joining Spliced Channels

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



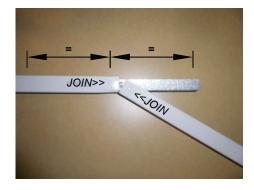
Step 1.
Position the channels and the CSJ joiner so the centre of the CSJ is in line with the end of each channel to be joiner together.



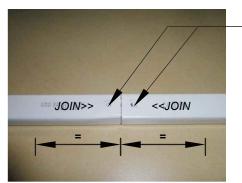
Step 2.
Join the first channel to the CSJ by inserting the centre of the CSJ, on an angle, to the end of the channel where the JOIN>> text is marked.



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

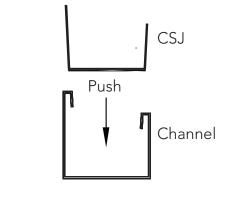


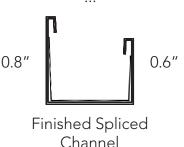
Step 3.
Join the second channel to the CSJ by positioning the <<JOIN of the channel at the centre of the CSJ, on an angle. Push the CSJ into the channel until you hear a 'click'.



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.





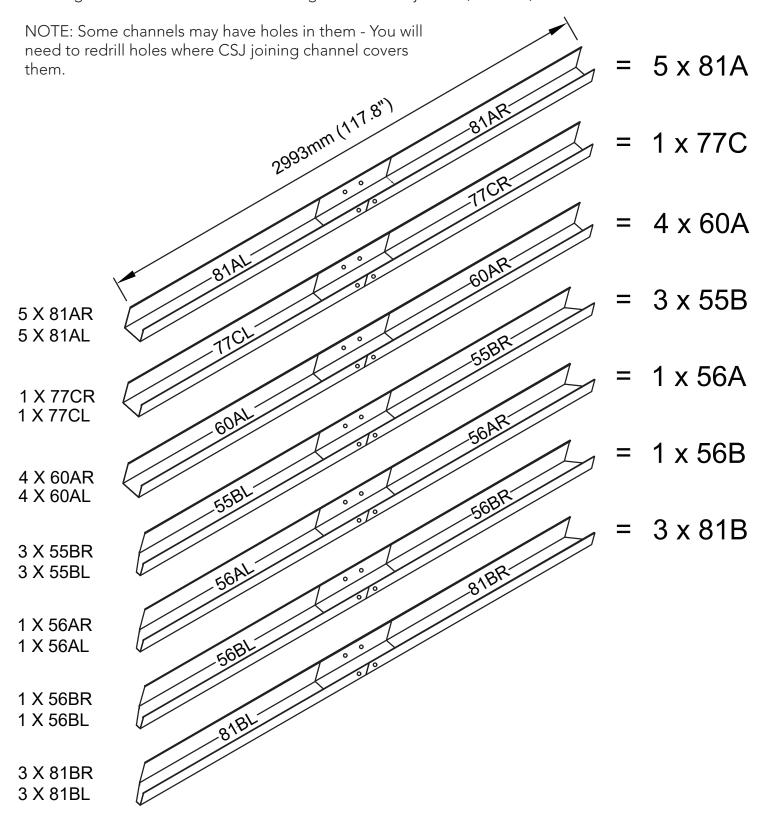




10' W x 20' D x 7' H

PRE-ASSEMBLY OF SPLICED CHANNELS

Join together 36 x channel sections using 18 x channel joiners (Part CSJ)



1.3

12



10' W x 20' D x 7' H



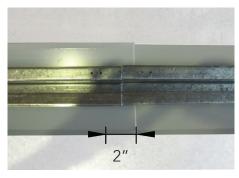
Guide on Joining a Spliced Ridge Beam

Follow these three steps to assemble a ridge beam.

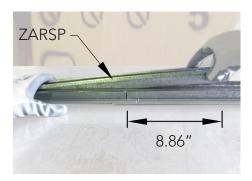
If present, remove plastic coating from top side of ridge beam capping before assembly.



Step 1.
Place two ridge beams as shown and push them together.
Slide the cap of one under the other.



NOTE. There is a 2" overlap of the ridge caps when the beams are in position.



Step 2. Use the ZARSP to connect at the centre of the two ridge beams. Be sure it is pushed in fully.



Step 3.
Turn over the ridge beam.
Measure 9.84" from the middle along the centre of one ridge beam, mark spacings of 2".
Fasten with a Tek screw at each marking.

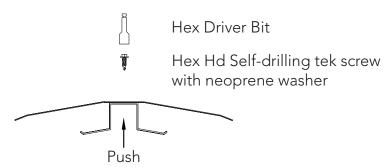


Repeat to the other side of the ridge beam assembly.



Finished Spliced Ridge Beam

TIP: Predrilling each hole with the 1/8" drill bit makes it easier to fasten.





Joined Ridge Beams

12/12/23

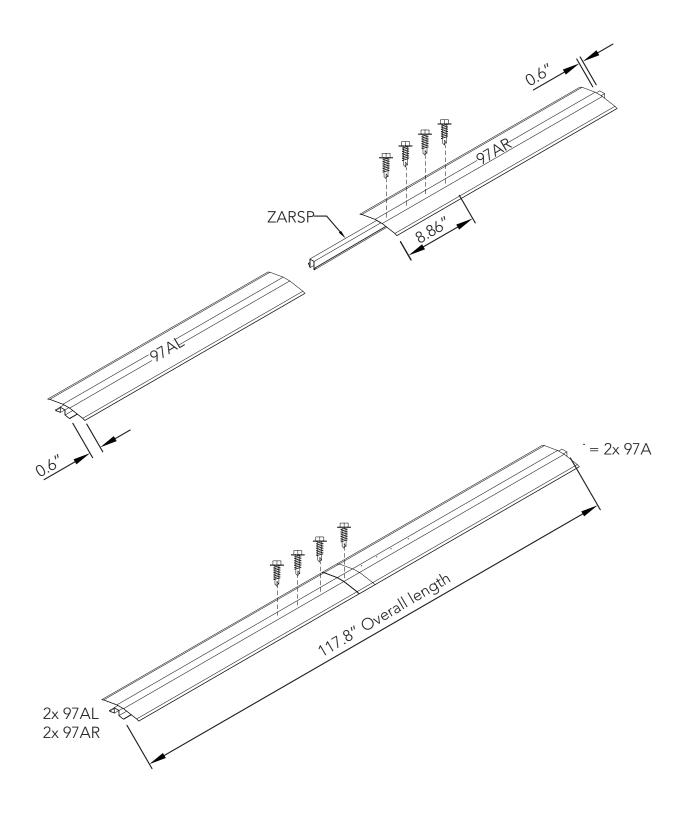
ZARSP



10' W x 20' D x 7' H



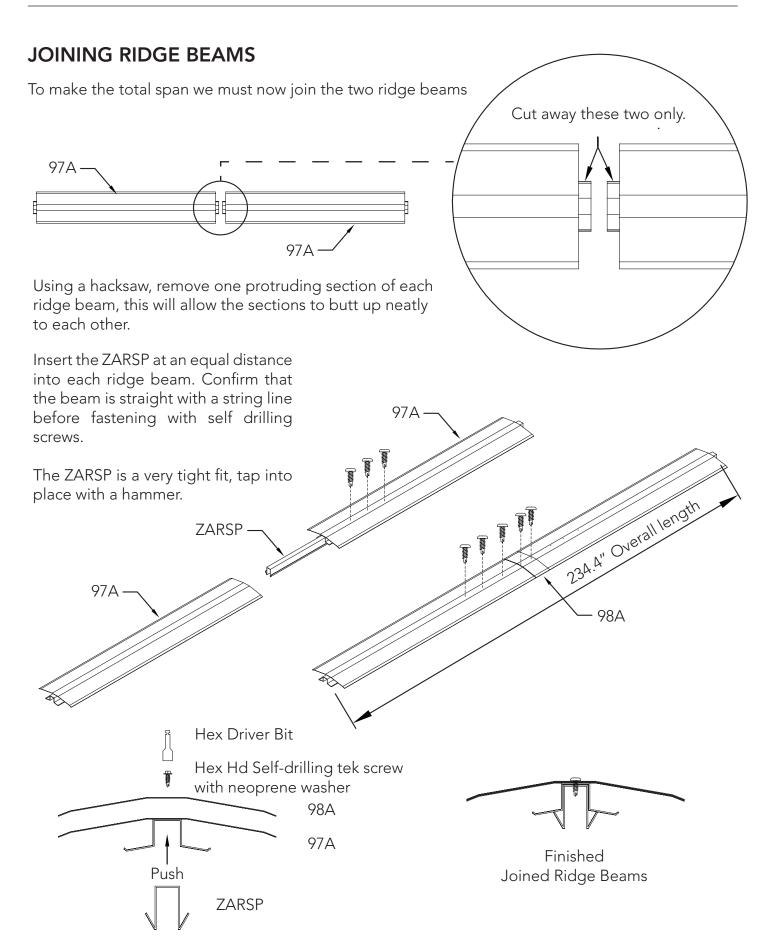
PRE-ASSEMBLY OF SPLICED RIDGE BEAM





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10' W x 20' D x 7' H



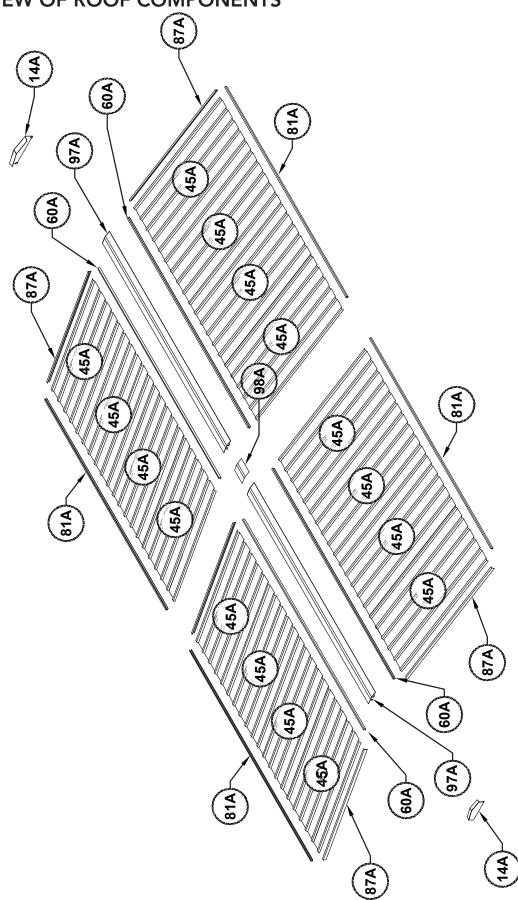


JTK-PTX

Australian Made

10' W x 20' D x 7' H

OVERVIEW OF ROOF COMPONENTS

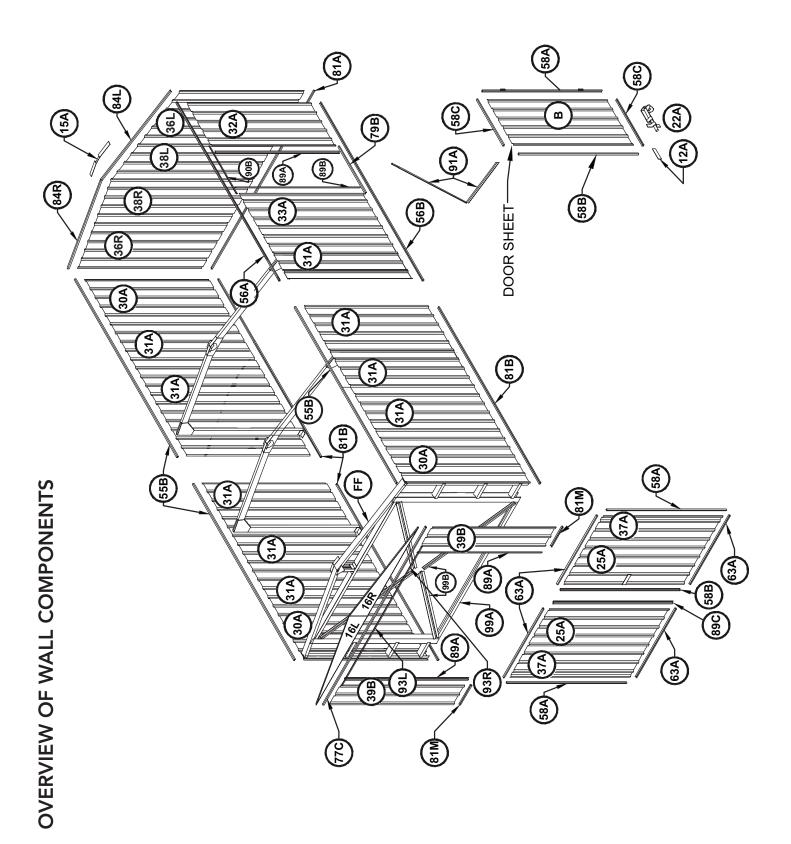




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10' W x 20' D x 7' H

OVERVIEW OF WALL COMPONENTS

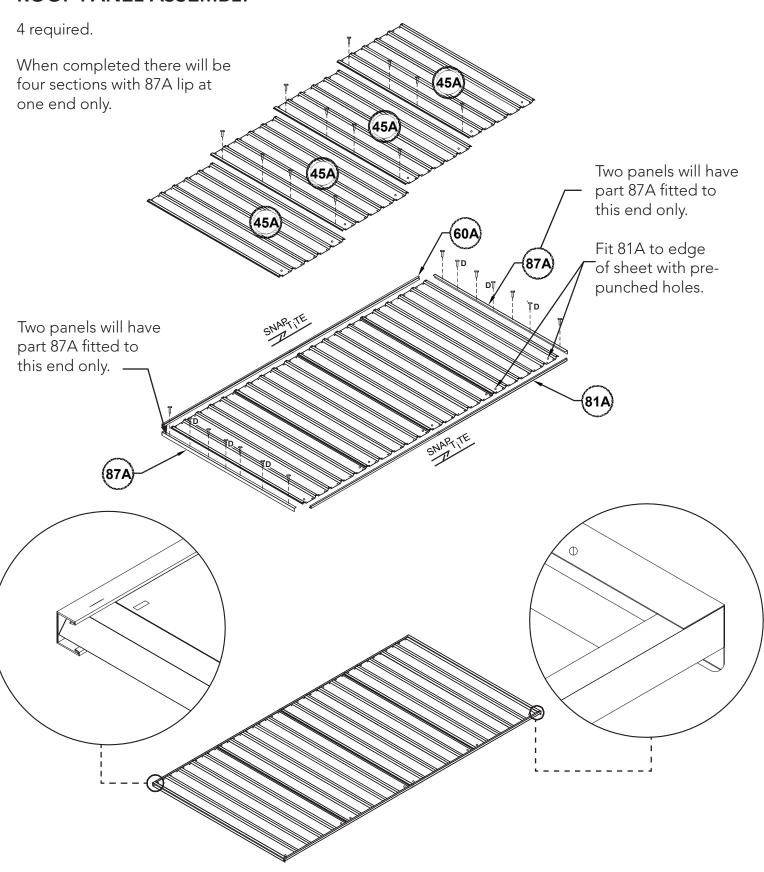




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10' W x 20' D x 7' H

ROOF PANEL ASSEMBLY

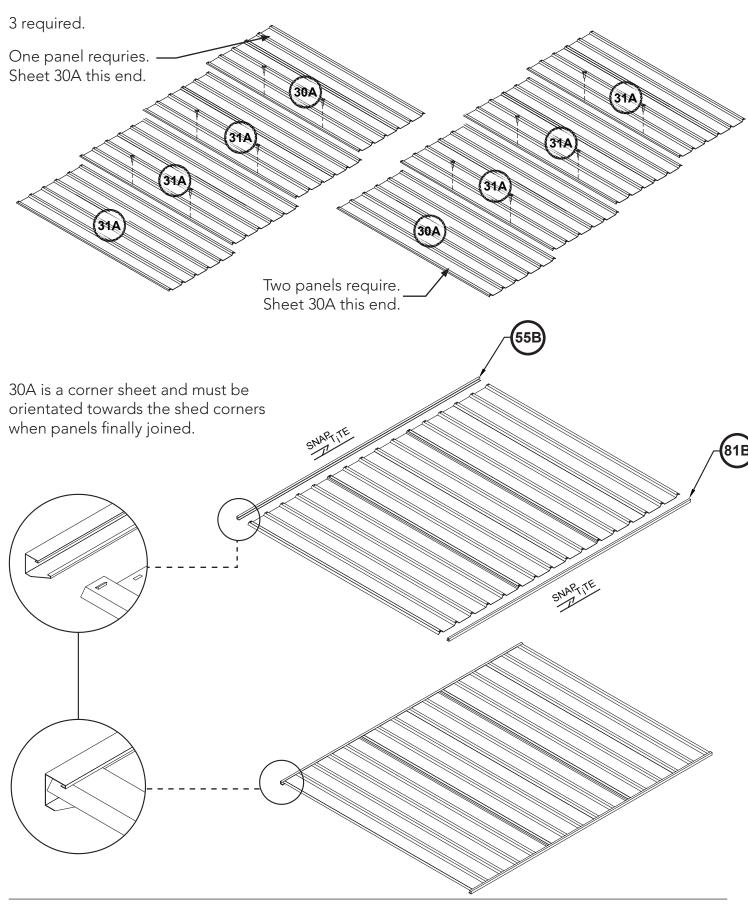




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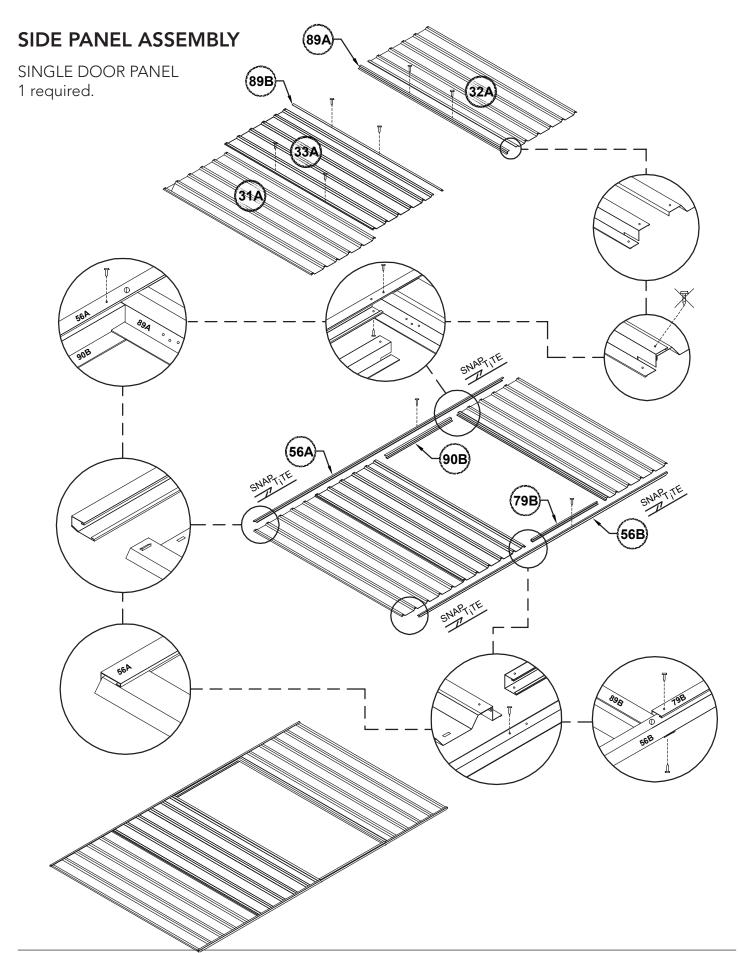
10' W x 20' D x 7' H

SIDE PANEL ASSEMBLY





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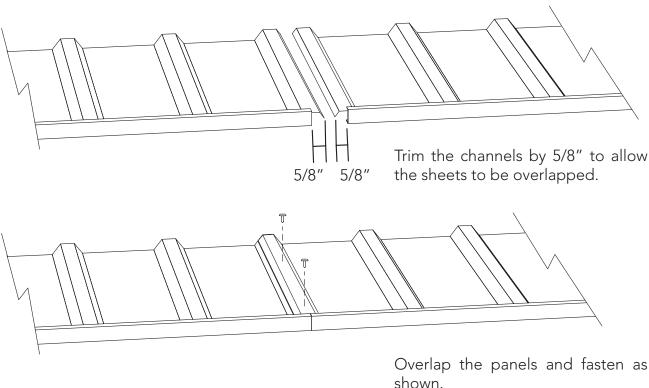


10' W x 20' D x 7' H



JOINING WALL AND ROOF PANELS

To make the total span we must now join sections of sheeting together for the roof and wall.



shown.

Refer to the panel construction section of this instruction set for further details and ensure that the assembled panels are not joined together with pre-punched holes incorrectly positioned.

The overall length of each panel is the same as the ridge beam.

It is not critical that the overall dimension is exact but try and make sure the length is within 3/16".

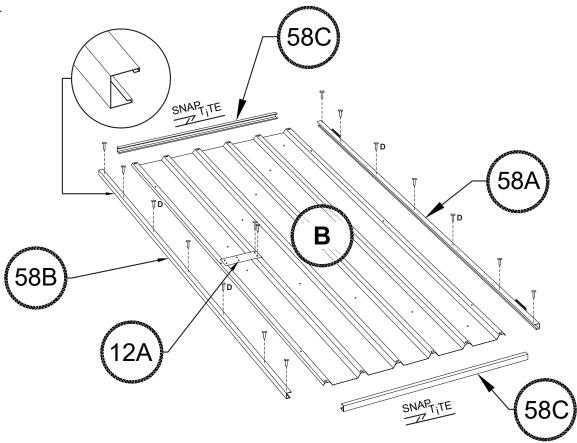


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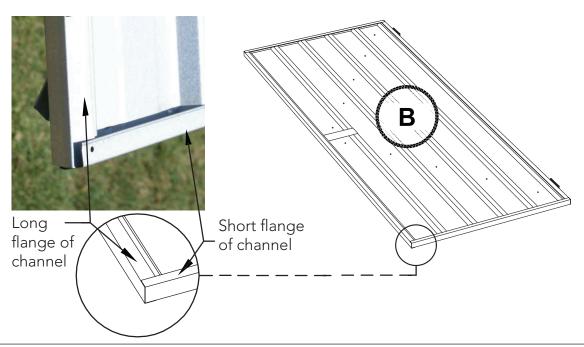
10' W x 20' D x 7' H

DOOR PANEL ASSEMBLY SINGLE DOOR

1 required.

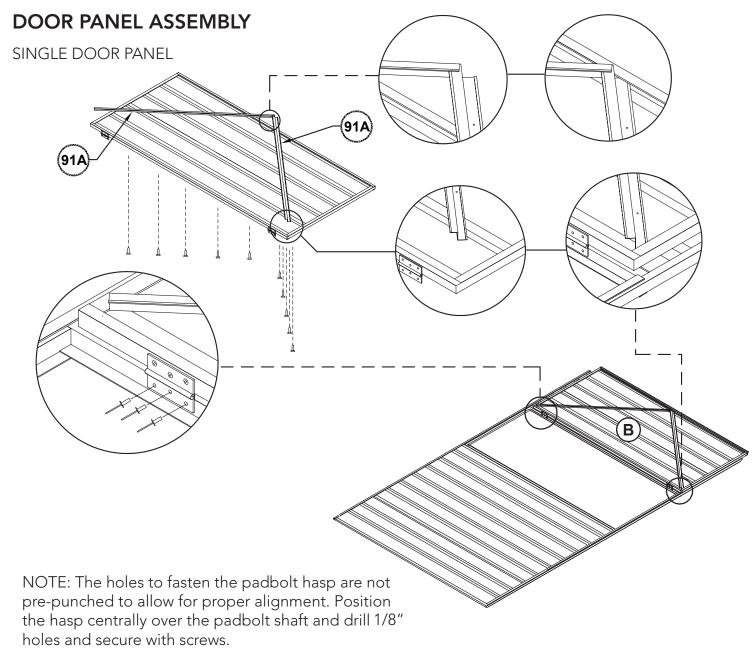


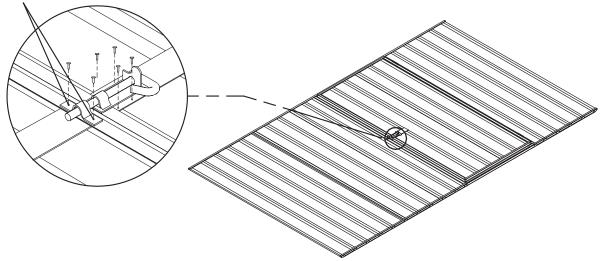
Vertical door channels are installed in the opposite orientation compared to the horizontal door channels.





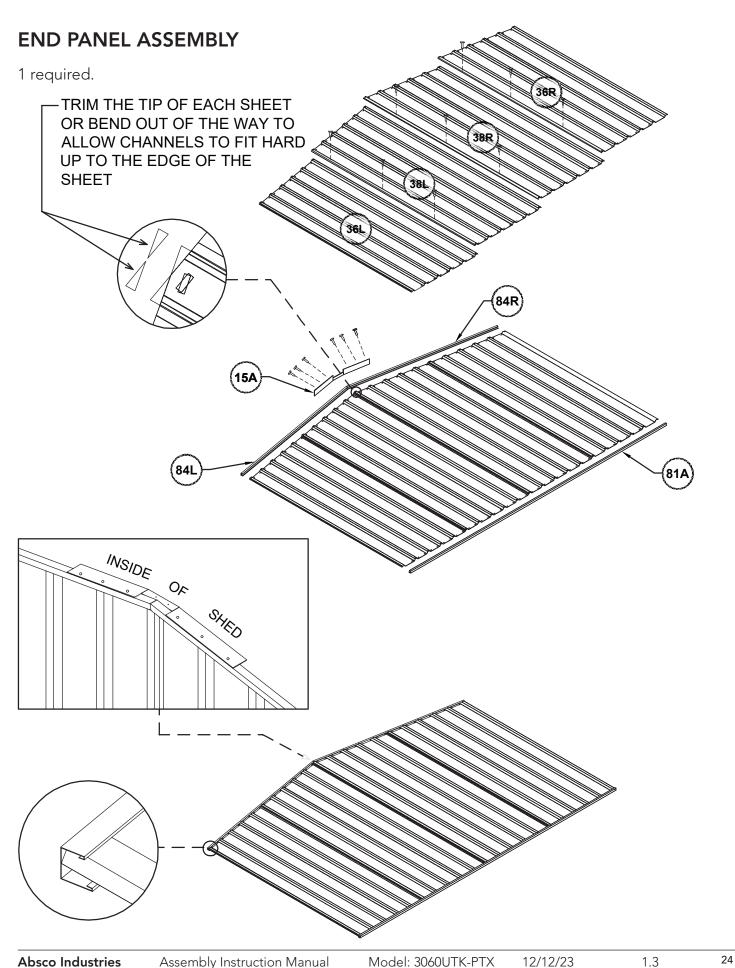
Australian Made





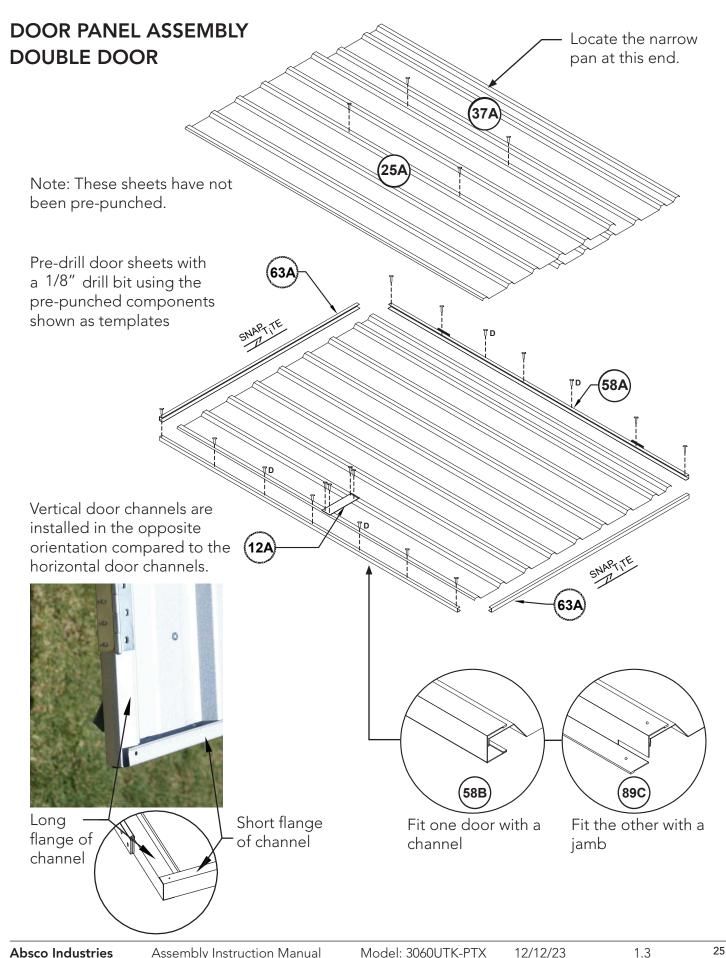


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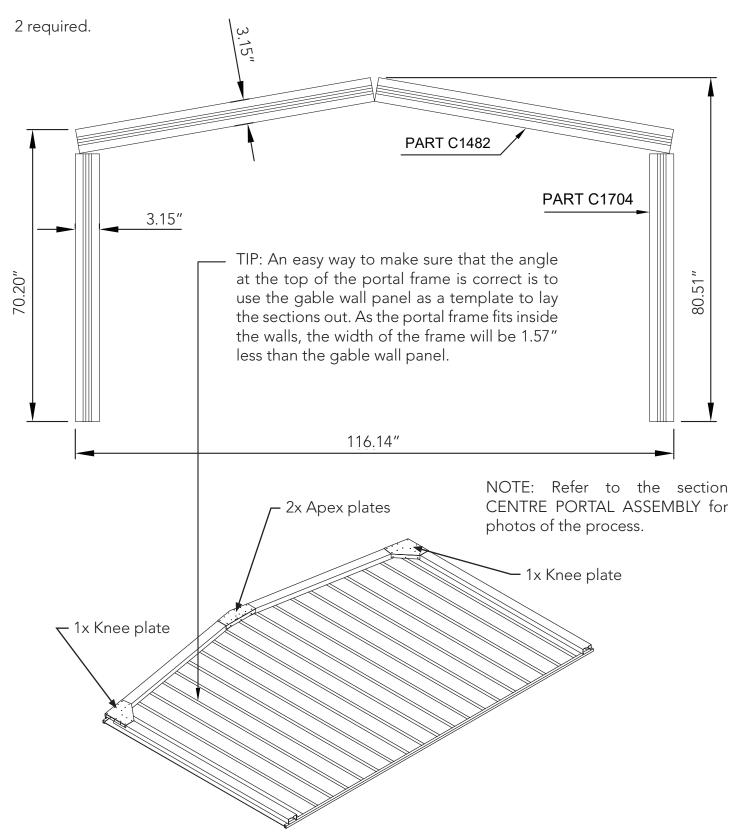






10' W x 20' D x 7' H

CENTRE PORTAL FRAME DETAILS



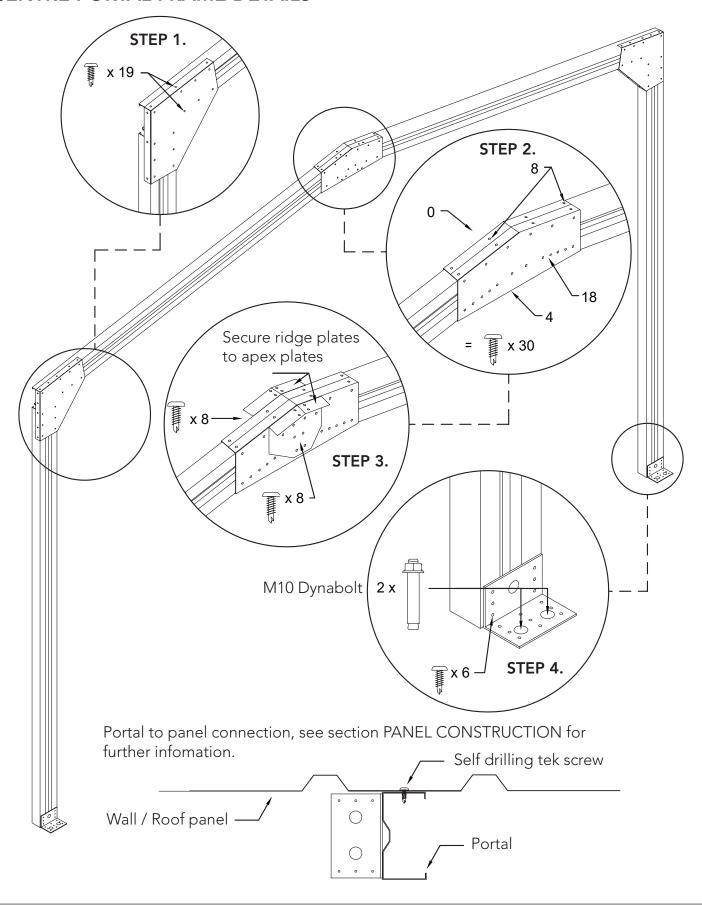
NOTE: If you have a slab with an edge rebate in your concrete slab, you will have to cut an amount off the bottom of the frame legs equal to the depth of the rebate.



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10' W x 20' D x 7' H

CENTRE PORTAL FRAME DETAILS





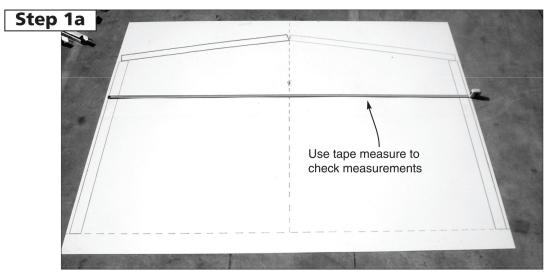
10' W x 20' D x 7' H

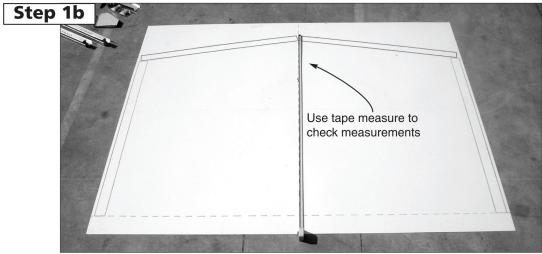


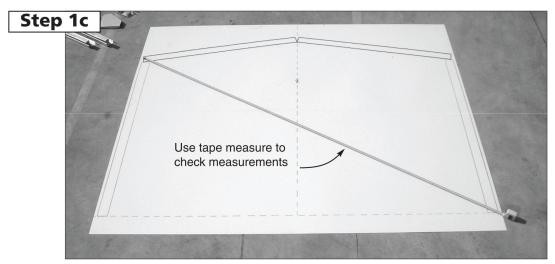
CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

STFP 1

Draw pattern on the concrete in accordance with the dimensions detailed in the assembly instructions.









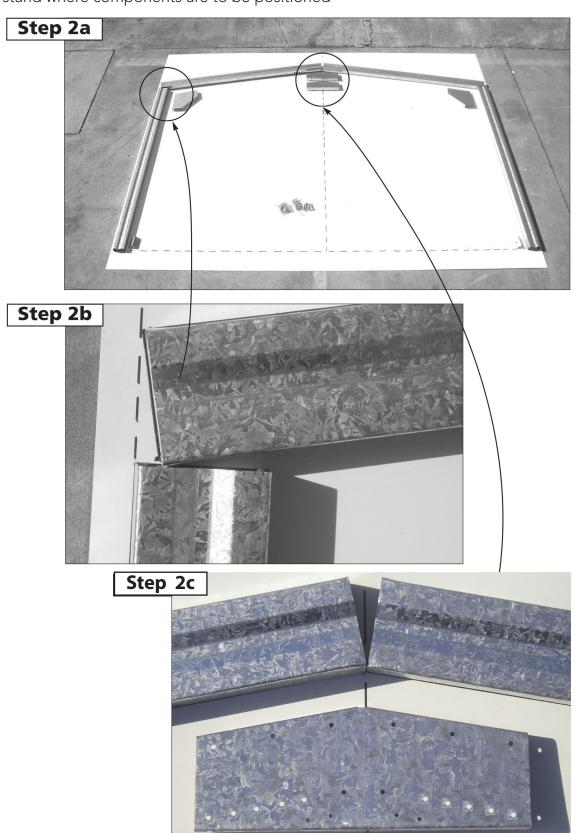
10' W x 20' D x 7' H



CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

STEP 2.

Understand where components are to be positioned





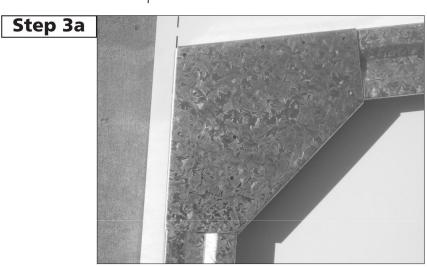
10' W x 20' D x 7' H

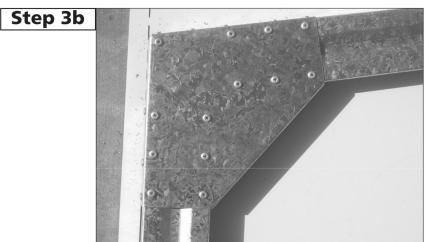


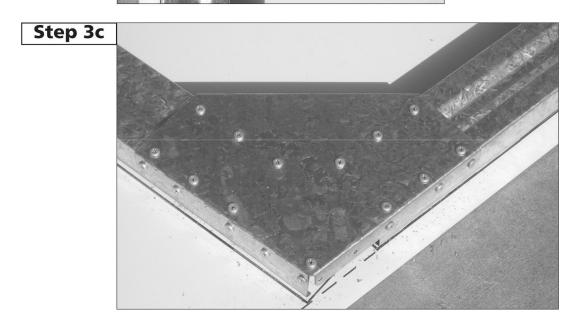
CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

STEP 3.

Join rafter to column with knee plate









10' W x 20' D x 7' H



CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

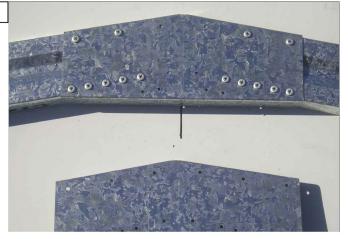
STEP 4.

Join both rafters using the apex plate

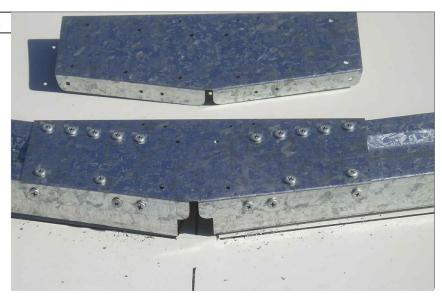
Step 4a



Step 4b



Step 4c





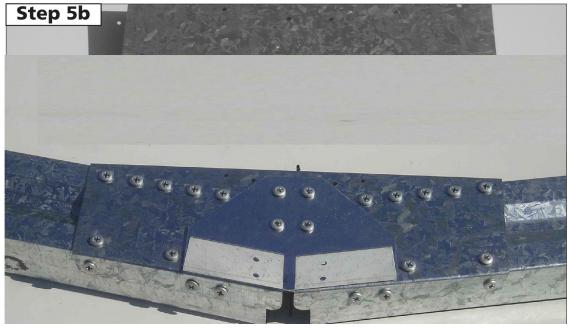
10' W x 20' D x 7' H



CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

STEP 5. Secure ridge plate (RBP)





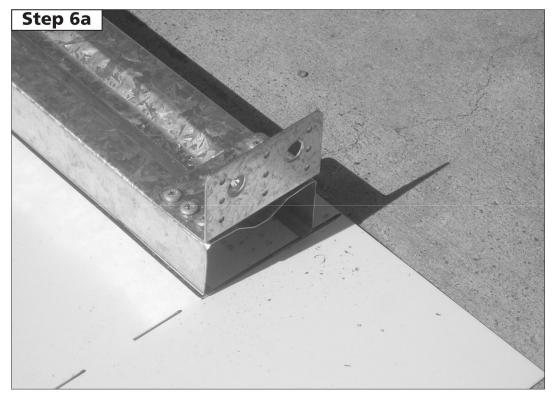


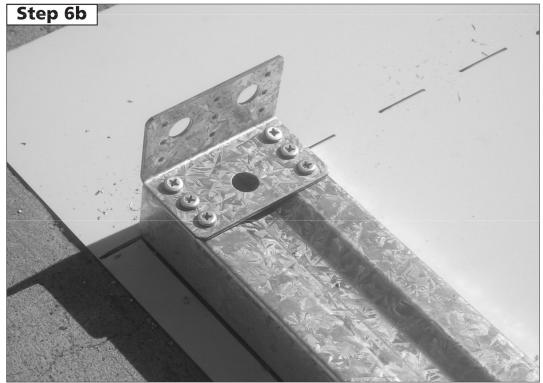
10' W x 20' D x 7' H



CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

STEP 6. Secure multi purpose brackets







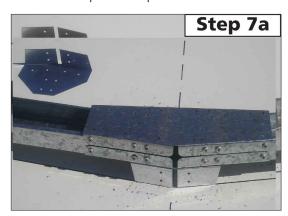
10' W x 20' D x 7' H



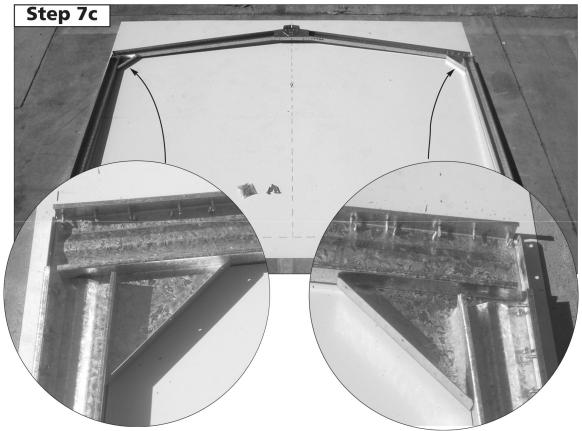
CENTRE PORTAL ASSEMBLY SUPPORT PHOTOS

STEP 7.

Turn frame over and repeat steps 4 and 5.











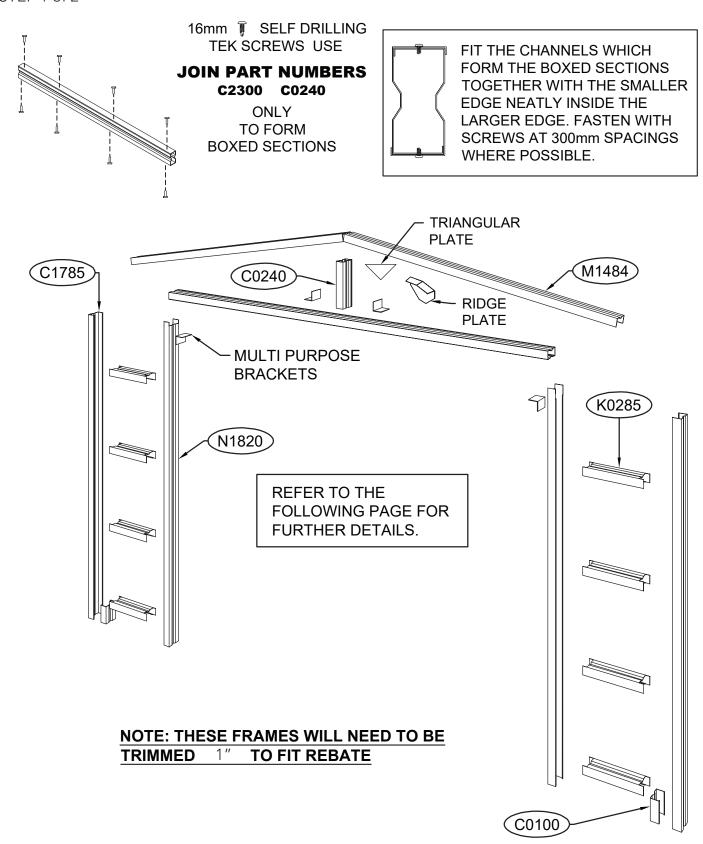




10' W x 20' D x 7' H

FRONT FRAME ASSEMBLY

STEP 1 of 2

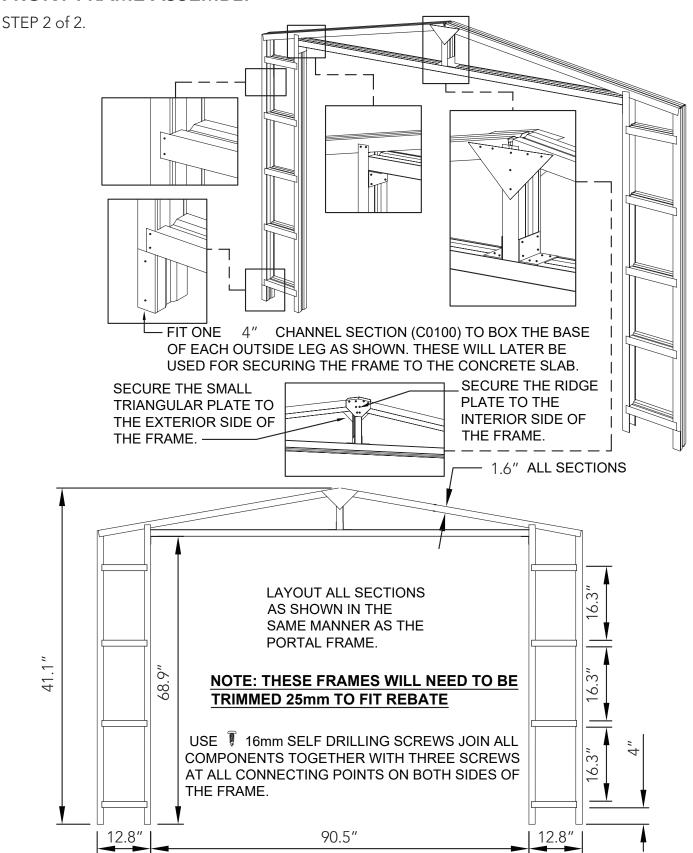




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10' W x 20' D x 7' H

FRONT FRAME ASSEMBLY



NOTE: IF YOU HAVE AN EDGE REBATE IN YOUR CONCRETE SLAB, YOU WILL HAVE TO CUT AN AMOUNT OFF THE BOTTOM OF THE FRAME LEGS EQUAL TO THE DEPTH OF THE REBATE.



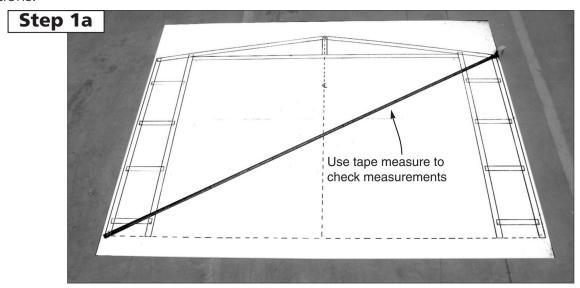
10' W x 20' D x 7' H

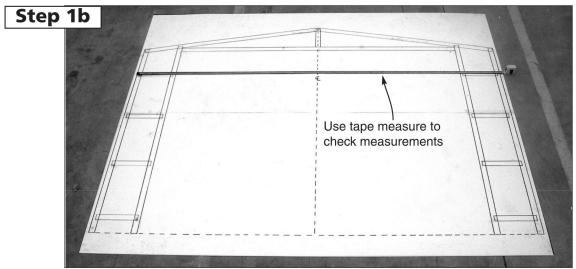


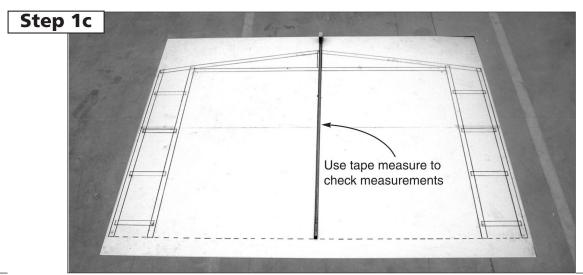
FRONT FRAME ASSEMBLY SUPPORT PHOTOS

STFP 1

Draw pattern on the concrete in accordance with the dimensions detailed in the assembly instructions.









10' W x 20' D x 7' H

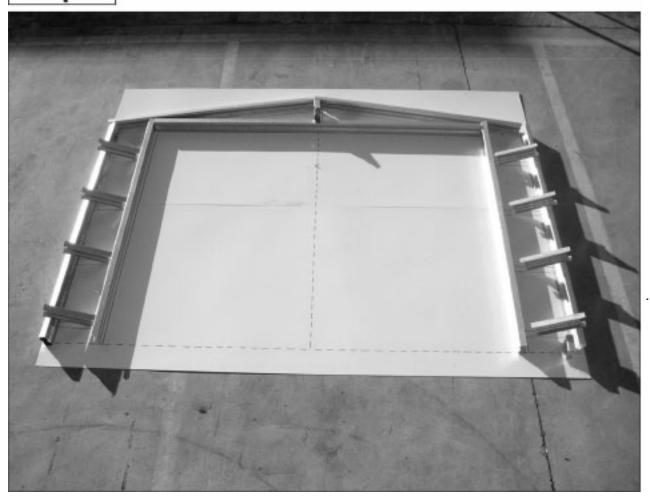


FRONT FRAME ASSEMBLY SUPPORT PHOTOS

STEP 2.

Understand where components are to be positioned.

Step 2





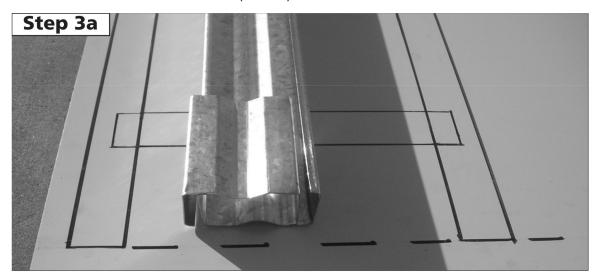
Australian Made

10' W x 20' D x 7' H

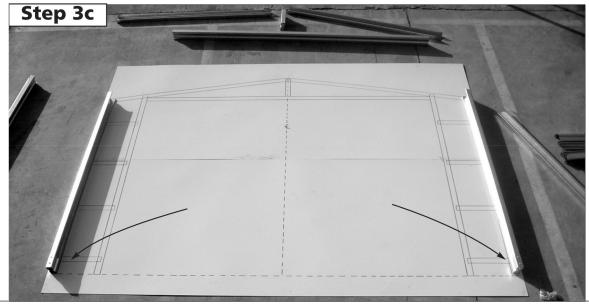
FRONT FRAME ASSEMBLY SUPPORT PHOTOS

STEP 3.

Join C0100 to the bottom of the columns (C1785)









10' W x 20' D x 7' H



FRONT FRAME ASSEMBLY SUPPORT PHOTOS

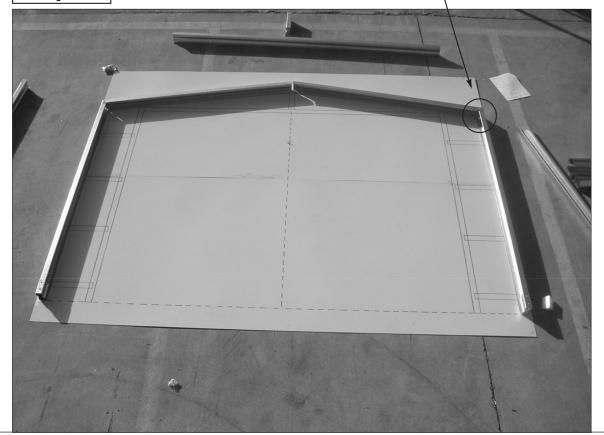
STEP 4.

Join rafter (M1484) to column (C1785)

Step 4a



Step 4b





10' W x 20' D x 7' H



FRONT FRAME ASSEMBLY SUPPORT PHOTOS

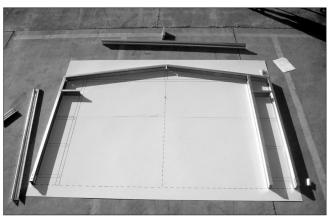
STEP 5.

Join K0285 to C1785 & N1820.

Step 5a



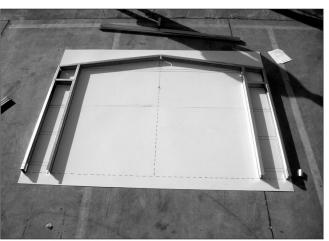
Step 5b



Step 5c



Step 5d



Step 5e



Step 5f





10' W x 20' D x 7' H

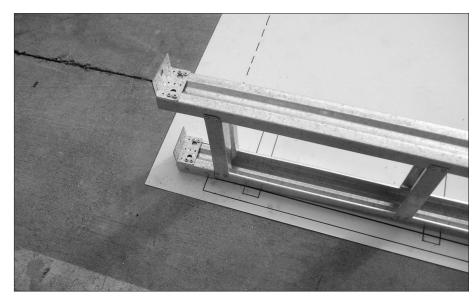


FRONT FRAME ASSEMBLY SUPPORT PHOTOS

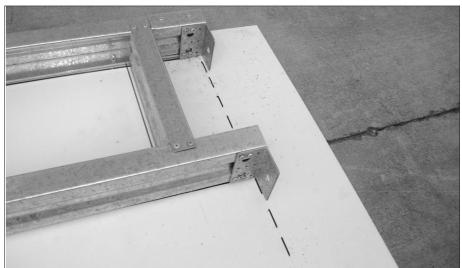
STEP 6.

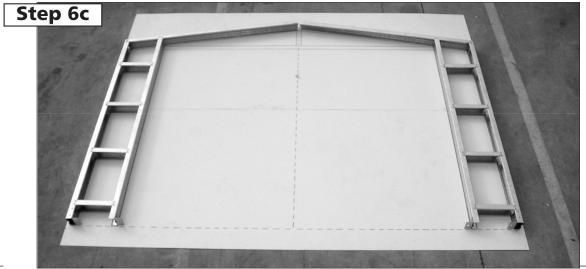
Fit mulitpurpose brackets.

Step 6a



Step 6b







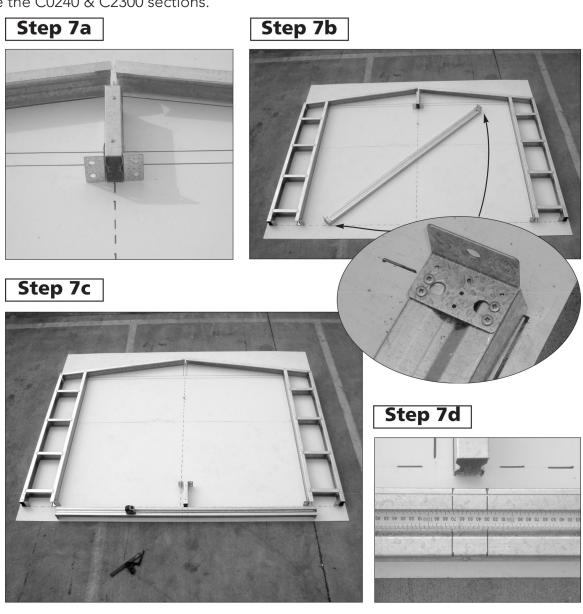
10' W x 20' D x 7' H



FRONT FRAME ASSEMBLY SUPPORT PHOTOS

STEP 7.

Assemble the C0240 & C2300 sections.



Step 7e





10' W x 20' D x 7' H

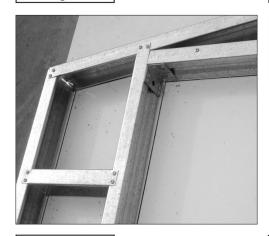


FRONT FRAME ASSEMBLY SUPPORT PHOTOS

STEP 8.

Join all sections together.

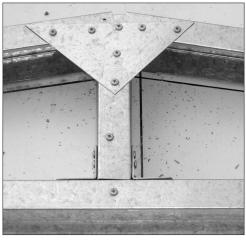
Step 8a



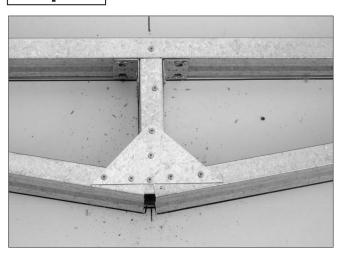
Step 8b



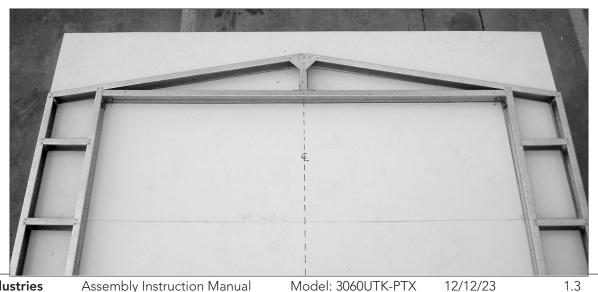
Step 8c



Step 8d



Step 8e





10' W x 20' D x 7' H

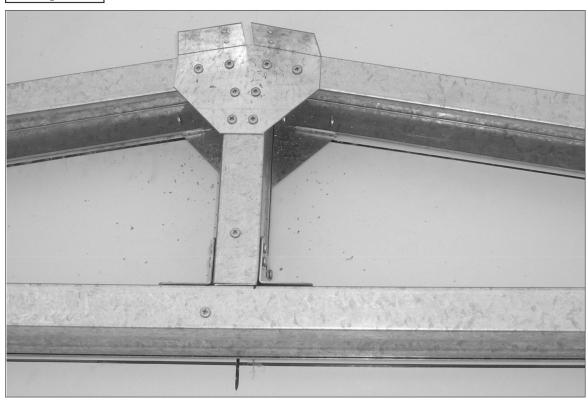


FRONT FRAME ASSEMBLY SUPPORT PHOTOS

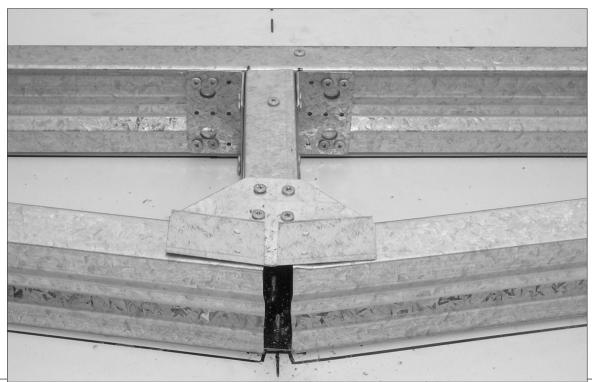
STEP 9.

Turn over frame and repeat steps 4 to 8.

Step 9a



Step 9b





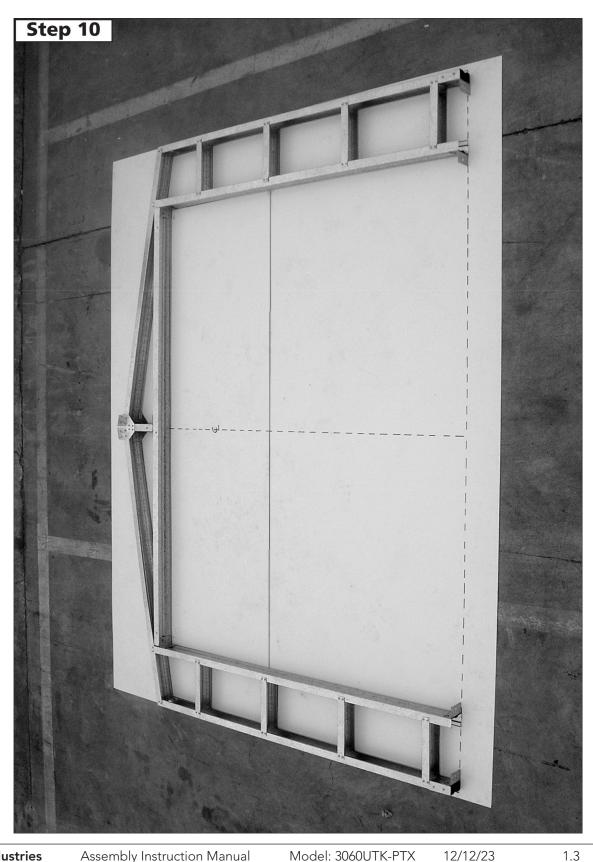
10' W x 20' D x 7' H



FRONT FRAME ASSEMBLY SUPPORT PHOTOS

STEP 10.

Fully assembled front frame.

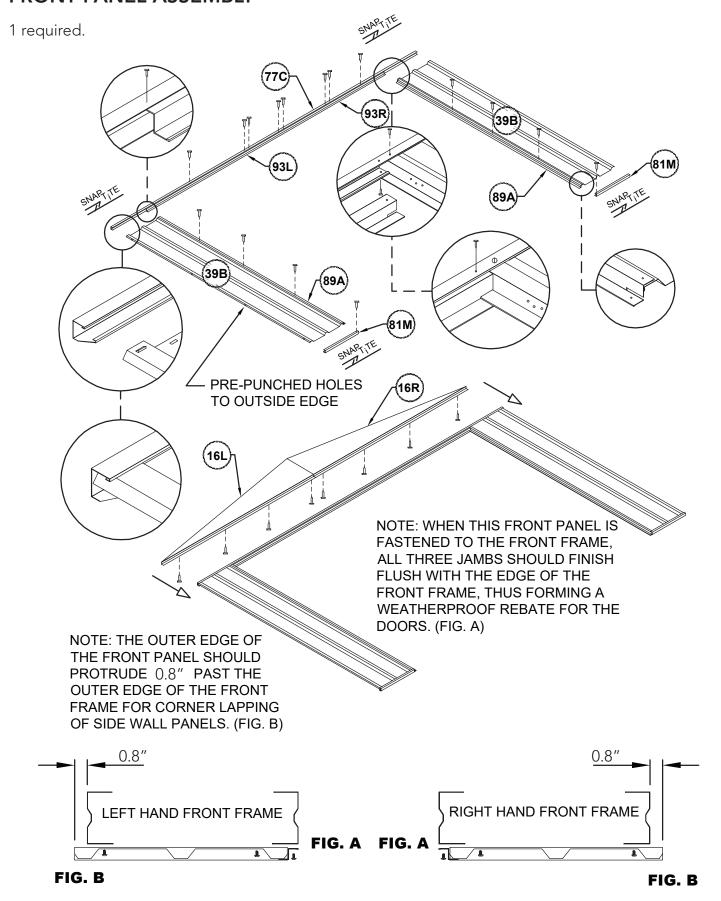




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10' W x 20' D x 7' H

FRONT PANEL ASSEMBLY

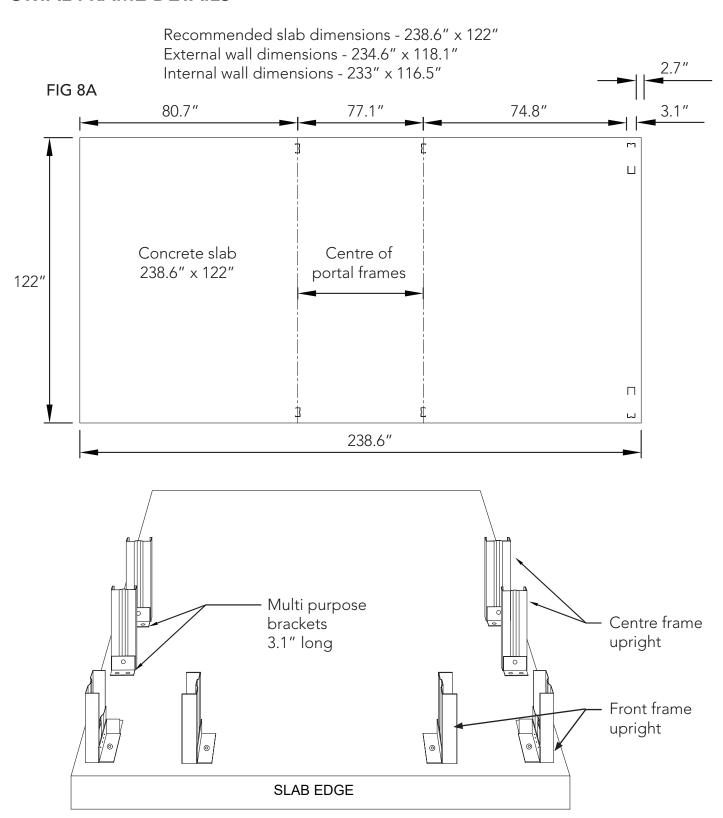




Australian Made

10' W x 20' D x 7' H

PORTAL FRAME DETAILS

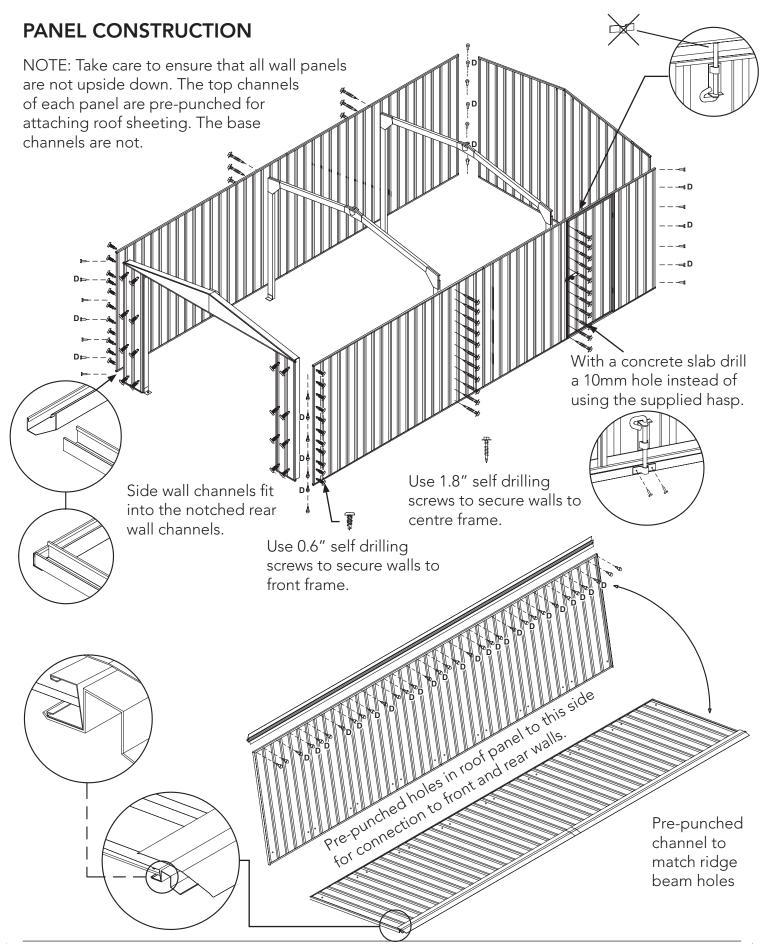


- Secure multipurpose brackets to uprights using self drilling screws
- Move frames into postion, mark and drill holes in slab using 10mm masonry drill bit
- Secure frames to slab with M10 dynabolts.



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10' W x 20' D x 7' H



1.3



10' W x 20' D x 7' H



ROOF CONSTRUCTION

STEP 1.

Secure peak brace to ridge beam and roof panel with one screw at each end, see **A** below.

STEP 2.

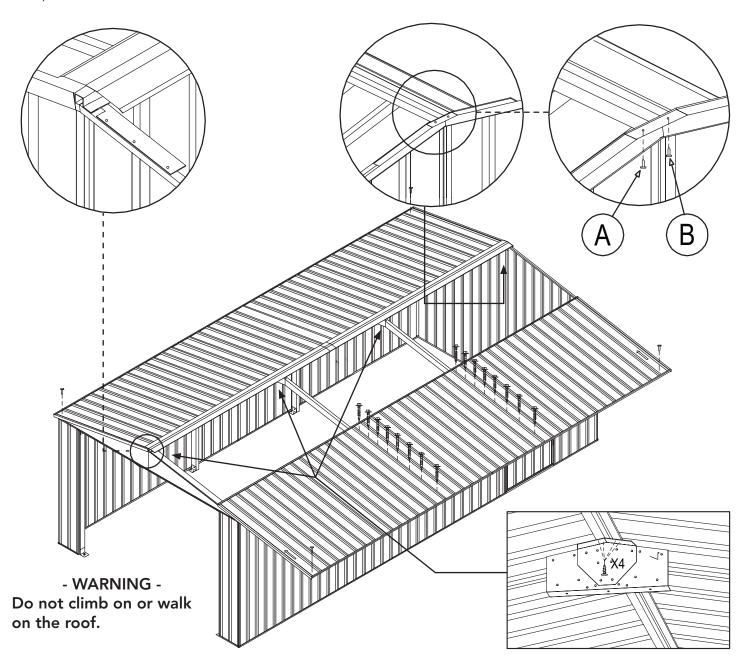
Move the other roof panel into position and secure peak brace to ridge beam and roof panel with one screw at each end, see **B** below.

STEP 3.

Secure both roof panels to the walls with one screw in each corner first, followed by two screws adjacent to the portal frame as shown.

STEP 4.

Secure roof panels to the top chords of the portal frame using 45mm self drilling tek screws.





10' W x 20' D x 7' H



ANCHORING OF SHED

FINAL CONSTRUCTION

STEP 1.

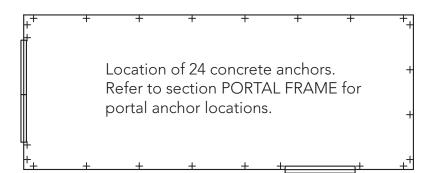
Secure the roof panels to the wall panels as shown.

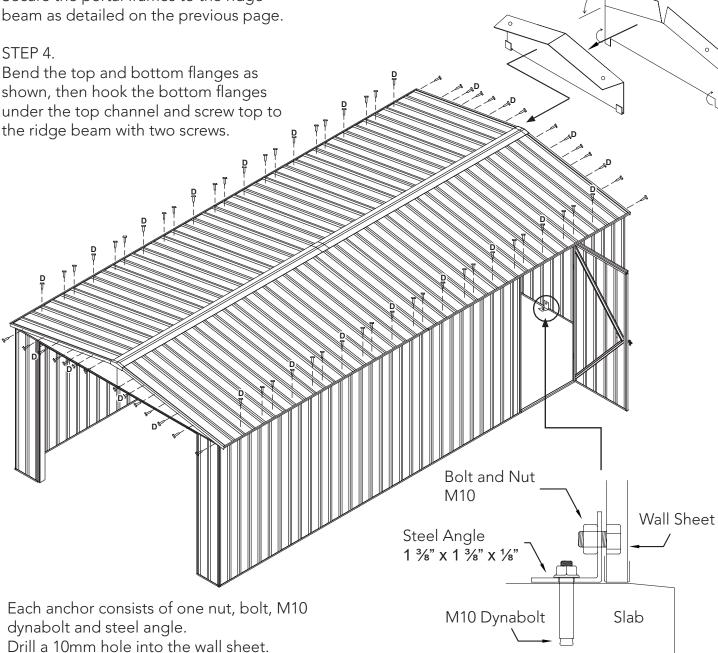
STFP 2.

Secure the roof panels to the internal frames with self drilling tek screws.

STFP 3.

Secure the portal frames to the ridge





Drill a 10mm hole into the concrete.

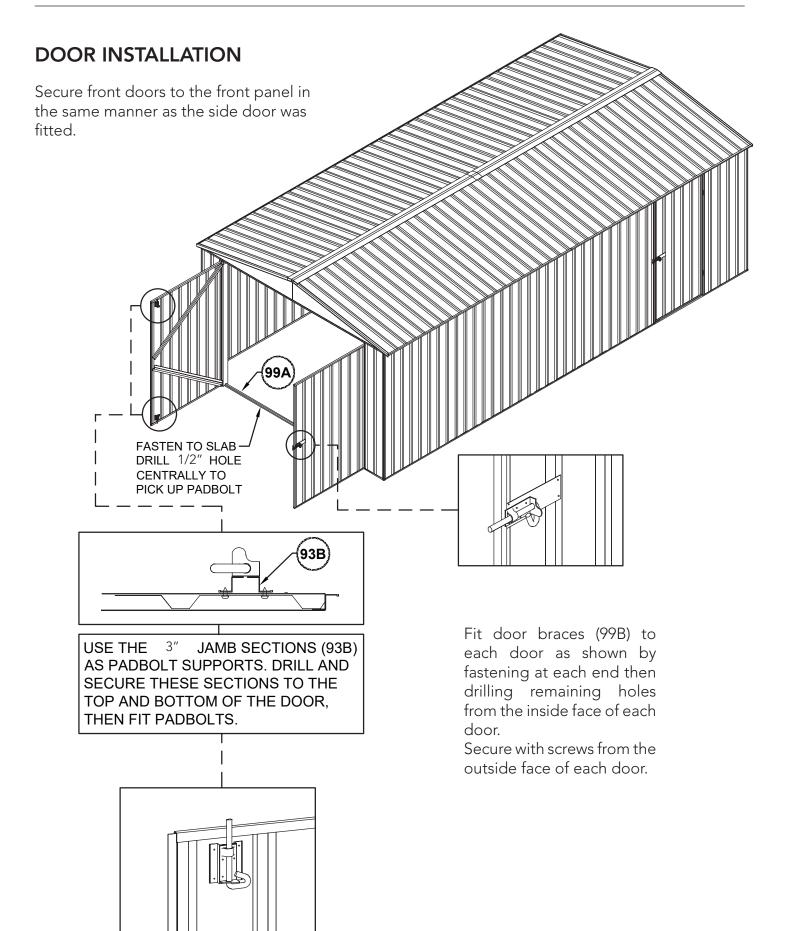
1.3

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Australian Made

10' W x 20' D x 7' H





10' W x 20' D x 7' H



REINFORCING ROOF

INSTALL ADDITIONAL SCREWS ALONG THE UNDERSIDE OF THE RIDGE BEAM, CENTERED IN EVERY SECOND PAN OF THE ROOF SHEETING AS PICTURED.



THESE POSITIONS DO NOT HAVE PRE-PUNCHED HOLES SO USE THE SUPPLIED DRILL BIT TO PREDRILL HOLES THROUGH THE RIDGE BEAM, THE ROOF PANEL CHANNEL INSIDE IT AND THE ROOF SHEET.

FIX USING A FAST001 SELF TAPPING SCREW IN EACH OF THESE POSITIONS.



10' W x 20' D x 7' H



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