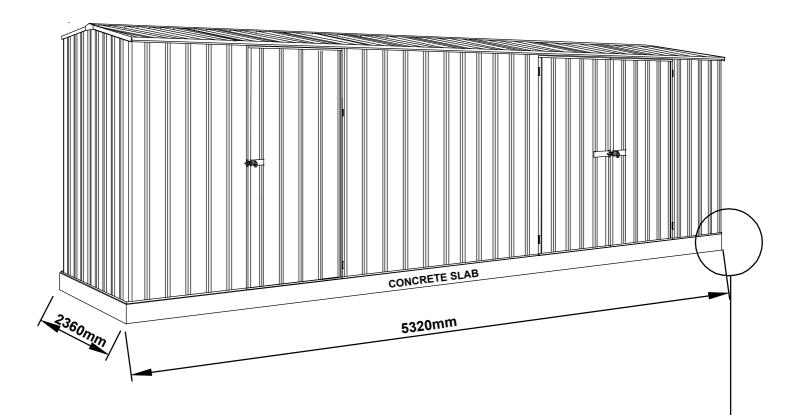


FRONT: 5.22m SIDE: 2.26m HEIGHT: 2.00m





WHEN LAYING YOUR CONCRETE SLAB, ENSURE THERE IS A REBATED EDGE 25mm DEEP AROUND THE PERIMETER

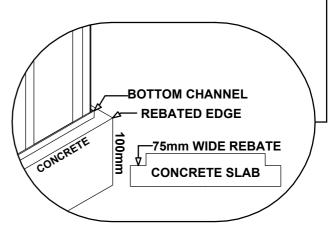
THIS WILL HELP WATER EGRESS FROM THE BASE OF THE SHED





We thank you for choosing an Australian made shed. For further assistance please visit our detailed instructional video library at Http://www.abscosheds.com.au/watch-videos

At ABSCO Industries we are always looking to be number ONE, so please let us know what you think of our instructions. Feedback makes us better. feedback@absco.com.au







#### **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 pages three and four.

#### **SITE PREPARATION**

- The site for the shed must be level. An uneven surface may result in misalignment of parts.
- It is recommended that the shed be set on a 100mm concrete slab and anchored down appropriately (refer to last page for details).
- Anchor sets are not supplied as standard items with this product as some customers wish to use their own anchoring systems.

#### **TOOLS REQUIRED**

#### **TOOLS OPTIONAL**



#### A NOTE ON SAFETY

- 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.













MAIN PACK CARTON (PACK 1 OF 2)								
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK	
2	STEEL SHEET 1915mm X 773mm	36L		1	STEEL SHEET 1725mm X 773mm	A		
2	STEEL SHEET 1980mm X 773mm	42D		2	STEEL SHEET 1725mm X 773mm	В		
14	STEEL SHEET 1170mm X 773mm	49A		1	RIDGE BEAM L = 1521mm	97AL		
1	STEEL SHEET 1785mm X 711mm	35A		1	RIDGE BEAM L = 1521mm	97AR		
1	STEEL SHEET 1785mm X 711mm	34A		1	RIDGE BEAM L = 1152mm	97BL		
1	STEEL SHEET 1785mm X 731mm	33A		1	RIDGE BEAM L = 1152mm	97BR		
1	STEEL SHEET 1785mm X 731mm	32A		2	RIDGE BEAM JOINER L: 450mm (17.7")	ZARSP		
1	FITTINGS & ACCESSO PACKET (SEE PAGE			2	PEAK BRACE	15A		



	FITTINGS & ACCESSORIES PACKET CONTENTS							
3	DOOR STRAP L: 165mm	12A		18	CHANNEL JOINER L= 200mm (7.9")	CSJ		
2	CAP GABLE L: 170mm	14A		2	RIDGE PLATES	RBP		
1	PSTKSGL SINGLE DOOR FITTINGS PACK			1	RIDGE CAP JOINER	98A		
1	PSTKSGL DOUBLE DOOR FITTINGS PACK			20	16mm TEK SCREWS	FAST014		
	PST	KSGL - S	SINGLE D	OOR F	ITTINGS PACK			
1	DOOR PADBOLT	FAST006		1	DOOR PADBOLT HASP	FAST007		
1	3mm DRILL BIT	DRILL		1	PHILLIPS DRIVER BIT	FAST038		
1	SELF TAPPING SCREWS PACKET CONTAINING 220			1	PACK 6P SCREW PAC	K 6		
PACK 6P - SCREW PACK 6								
	PSTI	KDBL - D	OUBLE D	OOR I	FITTINGS PACK			
3	DOOR	FAST006		2	DOOR PADBOLT HASP	FAST007		
1	3mm DRILL BIT	DRILL		1	PHILLIPS DRIVER BIT	FAST038		
1	SELF TAPPING SCREWS PACKET CONTAINING 220			1	PACK12P SCREW PACK	(12		
PACK12P - SCREW PACK 12								
8	3/16 ROUND HEAD BOLTS & NYLOCK NUTS			12	3.2 x 8mm BLIND POP RIV			
12	3/16 COUNTERS SCREWS & NU							



MAIN PACK CARTON (PACK 2 OF 2)								
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK	
2	STEEL SHEET 1915mm X 773mm	36R		5	STEEL SHEET 1785mm X 773mm	31A		
2	STEEL SHEET 1785mm X 773mm	30A		1	52233WCP-(J) CHANNELPACK (SEE PGs 6 & 7)			
2	CHANNEL L = 1106mm	C1106		1	PORTAL FRAME FITTINGS PACK (SEE BELOW)			
2	CHANNEL L = 1704mm	C1704						
PORTAL FRAME ACCESSORIES								
2	KNEE PLATE			4	DYNAB	3OLT		
2	APEX PLATE			120	16mm TEK SCREWS			
2	MULTI PURPOSE BRACKET			26	45mm TEK SCREWS			



52233WCP CHANNEL PACK								
QTY	COMPONENT DESCRIPTION	PART No.	CHECK	QTY	COMPONENT DESCRIPTION	PART No.	CHECK	
1	CHANNEL L = 1126.5mm	54AL		1	CHANNEL L = 1126.5mm	54AR		
1	CHANNEL L = 1126.5mm	54BL		1	CHANNEL L = 1126.5mm	54BR		
1	CHANNEL L = 1126.5mm	54CL		1	CHANNEL L = 1126.5mm	54CR		
1	CHANNEL L = 1496.5mm	55AL		1	CHANNEL L = 1496.5mm	55AR		
1	CHANNEL L = 1496.5mm	55BL		1	CHANNEL L = 1496.5mm	55BR		
1	CHANNEL L = 1496.5mm	55CL		1	CHANNEL L = 1496.5mm	55CR		
2	CHANNEL L = 1496.5mm	60AL		2	CHANNEL L = 1496.5mm	60AR		
2	CHANNEL L = 1126.5mm	60BL		2	CHANNEL L = 1126.5mm	60BR		
2	CHANNEL L = 1496.5mm	81AL		2	CHANNEL L = 1496.5mm	81AR		
1	CHANNEL L = 1496.5mm	81BL		1	CHANNEL L = 1496.5mm	81BR		



52233WCP CHANNEL PACK (CONT.)							
QTY	COMPONENT DESCRIPTION	PART No.	СНЕСК	QTY	COMPONENT DESCRIPTION	PART No.	CHECK
4	CHANNEL L = 1126.5mm	81CL		4	CHANNEL L = 1126.5mm	81CR	
1	CHANNEL L = 1126.5mm	81DL		1	CHANNEL L = 1126.5mm	81DR	
3	CHANNEL WITH HINGES L = 1725mm	58A		3	JAMB L= 1785mm	89A	
2	CHANNEL L = 1725mm	58B		1	JAMB L= 1725mm	89B	
6	CHANNEL L = 773mm	58C		1	JAMB L= 1725mm	89C	
1	CHANNEL L = 1568mm	79A		1	JAMB L= 1568mm	90A	
1	CHANNEL L = 788mm	79B		1	JAMB L= 788mm	90B	
2	CHANNEL L = 1143mm	83L		6	JAMB L= 1120mm	91A	
2	CHANNEL L = 1143mm	83R		4	LIP TRIM L= 1170mm	86A	



JOIN>>

#### **INSTRUCTIONS FOR JOINING SPLICED CHANNELS**

NOTE: THE TEXT MARKED ON ALL PARTS MUST BE SHOWN ON THE SAME SIDE AS EACH OTHER.



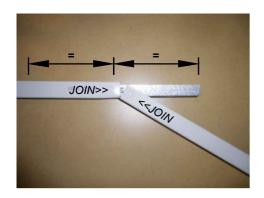
#### STEP 1.

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



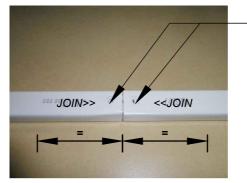
#### STEP 2.

Join the first channel to the CSJ by inserting the center 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'.



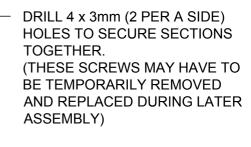
#### STEP 3.

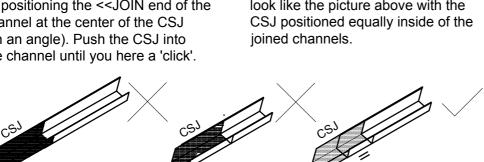
Join the second channel to the CSJ by positioning the <<JOIN end of the channel at the center of the CSJ (on an angle). Push the CSJ into the channel until you here a 'click'.

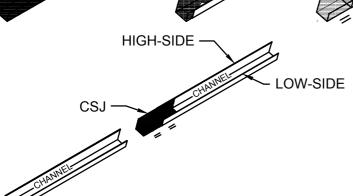


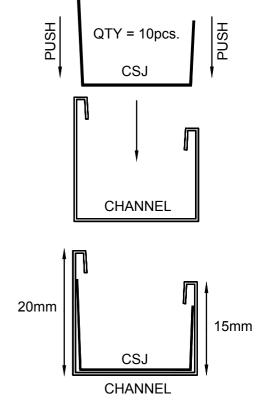
#### **FINISHED CHANNEL**

The joined channels should now look like the picture above with the





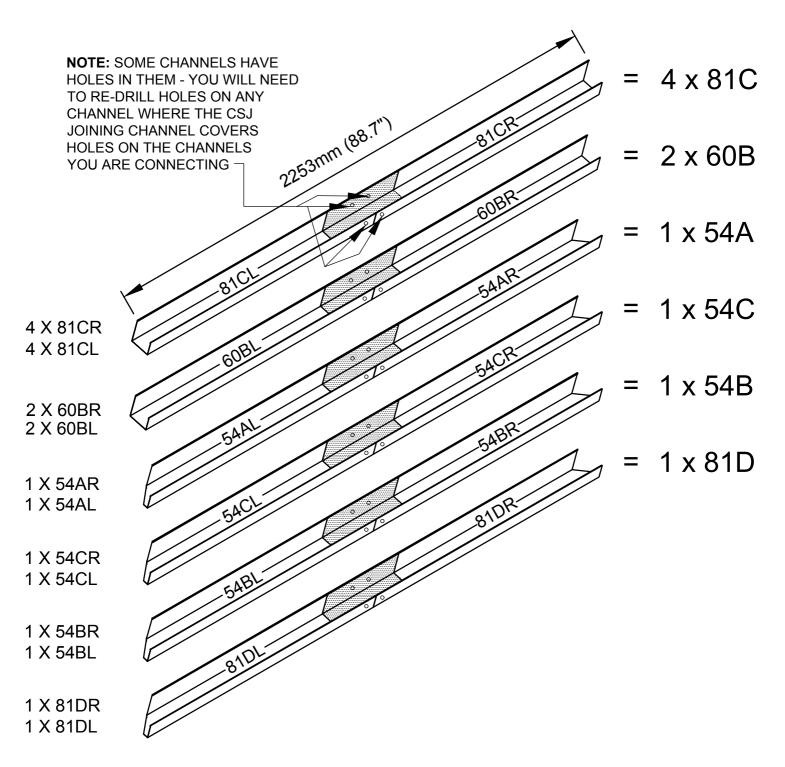






#### **STEP 1. PRE-ASSEMBLY OF SPLICED CHANNELS**

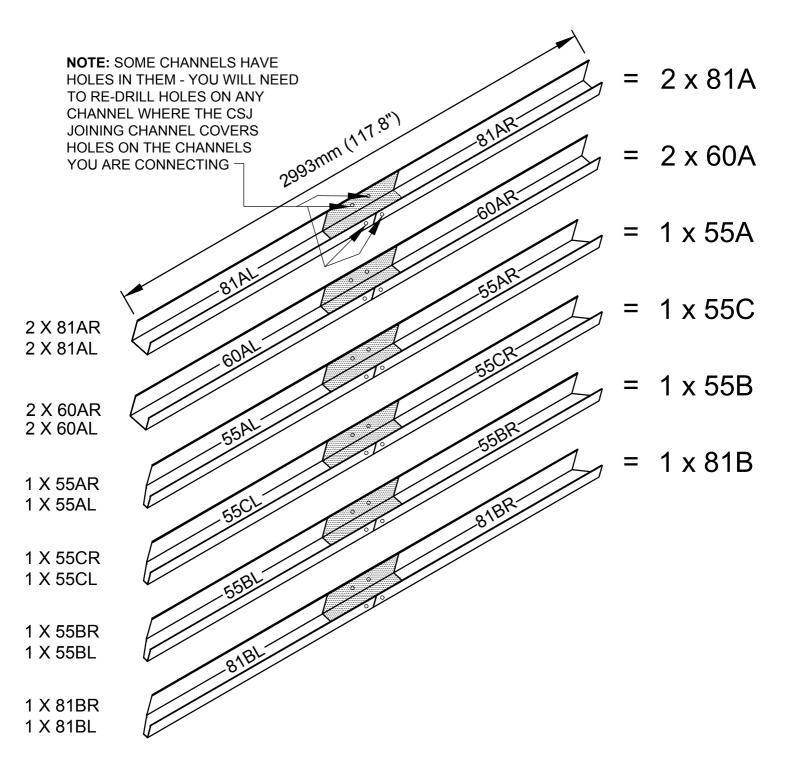
NOTE: JOIN TOGETHER 20 X CHANNEL SECTIONS USING 10 X CHANNEL JOINERS (PART CSJ)





#### **STEP 1. PRE-ASSEMBLY OF SPLICED CHANNELS**

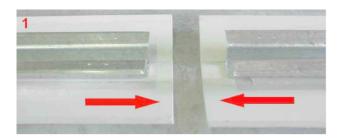
NOTE: JOIN TOGETHER 16 X CHANNEL SECTIONS USING 8 X CHANNEL JOINERS (PART CSJ)

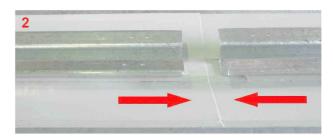


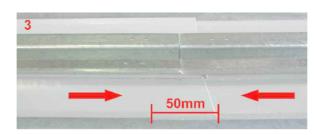


#### **INSTRUCTIONS FOR JOINING SPLICED RIDGE BEAM**

**STAGE 1:** PUSH RIDGE BEAMS TOGETHER, MAKE SURE THERE IS A 50mm OVERLAP OF THE RIDGE CAP

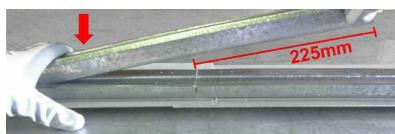






**STAGE 2:** INSERT RIDGE CAP JOINER INTO CONNECTED RIDGE CAPS.

MAKE SURE JOINER HAS 225mm IN EACH RIDGE CAP.







**STAGE 3:** TURN RIDGE CAP OVER AND MEASURE 250mm FROM THE END OF EACH RIDGE CAP.

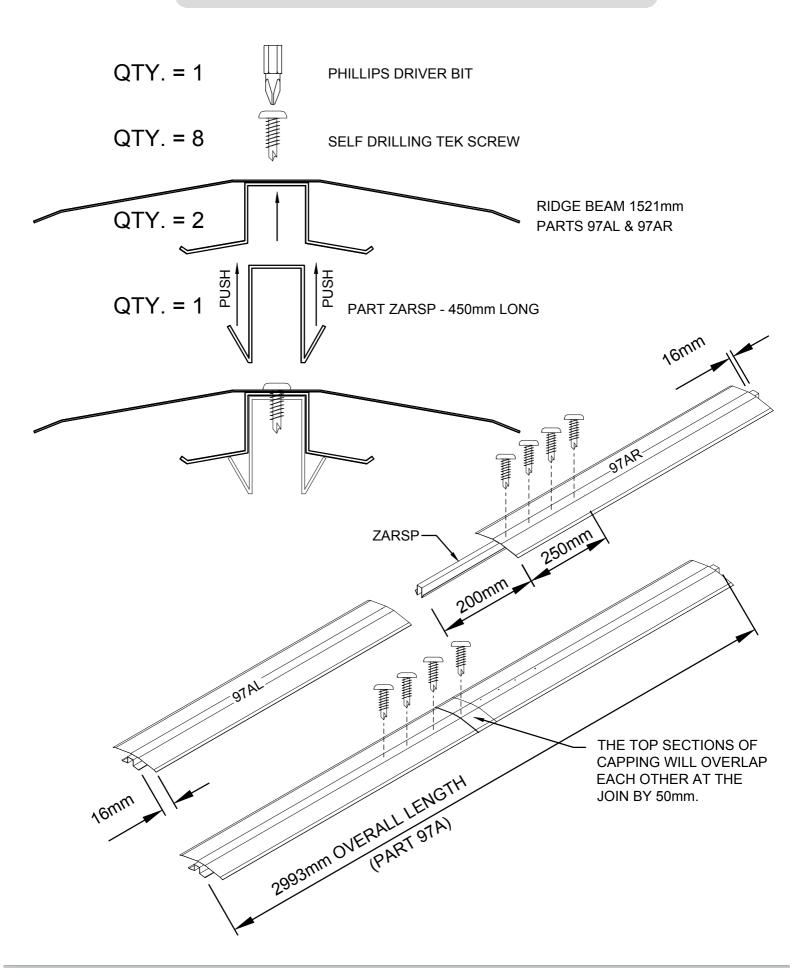
PLACE TEK SCREWS IN 50mm INCREMENTS FROM SAID END. REPEAT THIS PROCESS FOR THE OPPOSING HALF OF RIDGE BEAM





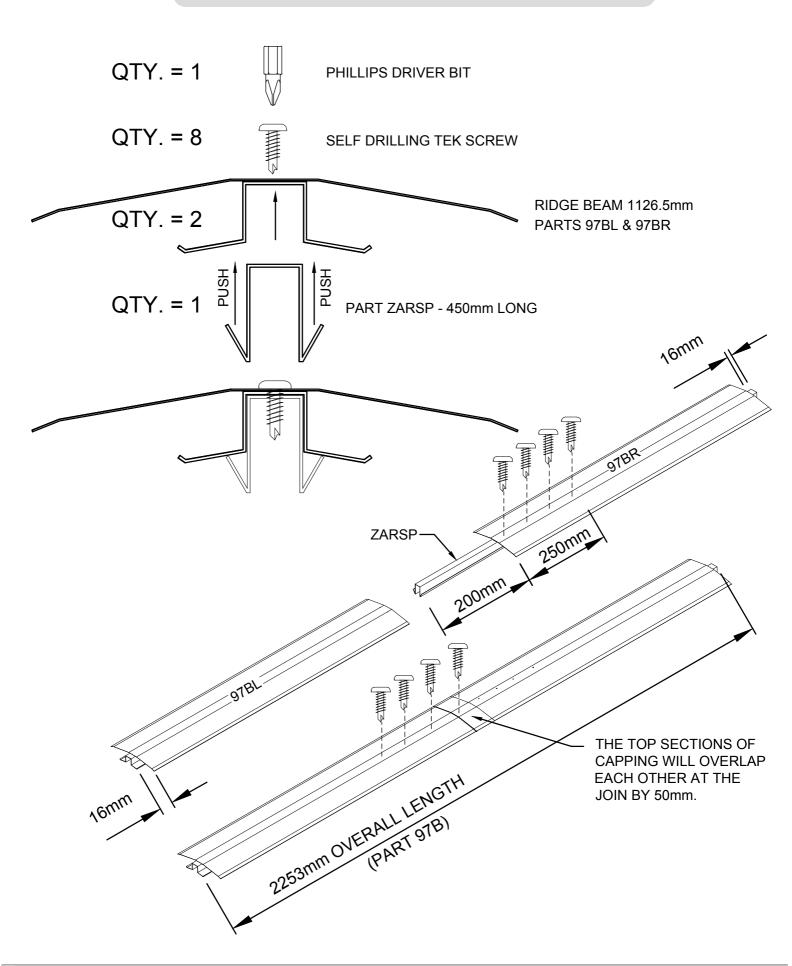


#### STEP 2. PRE-ASSEMBLY OF SPLICED RIDGE BEAM

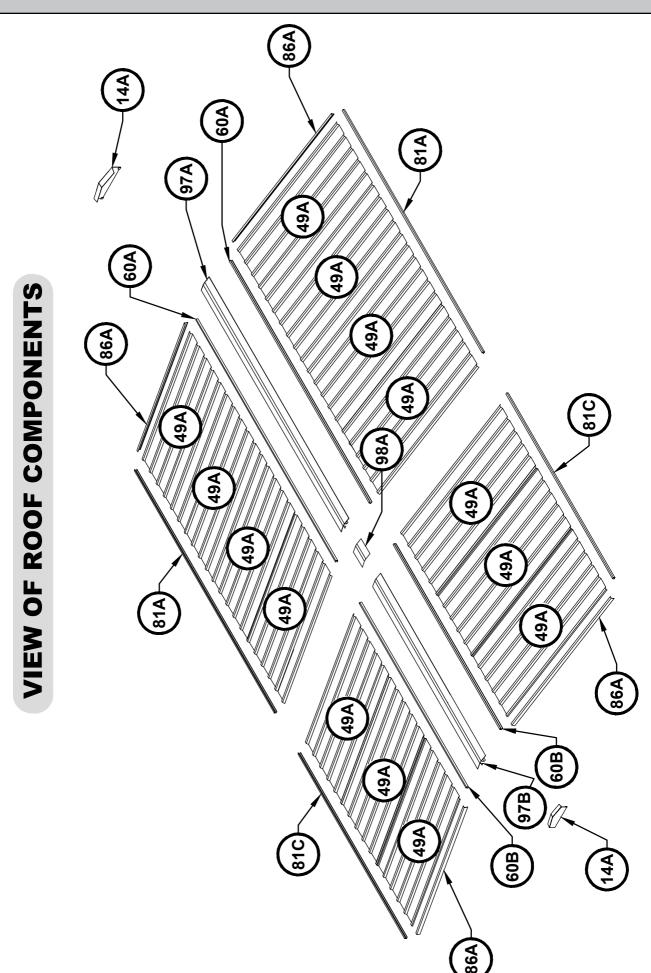




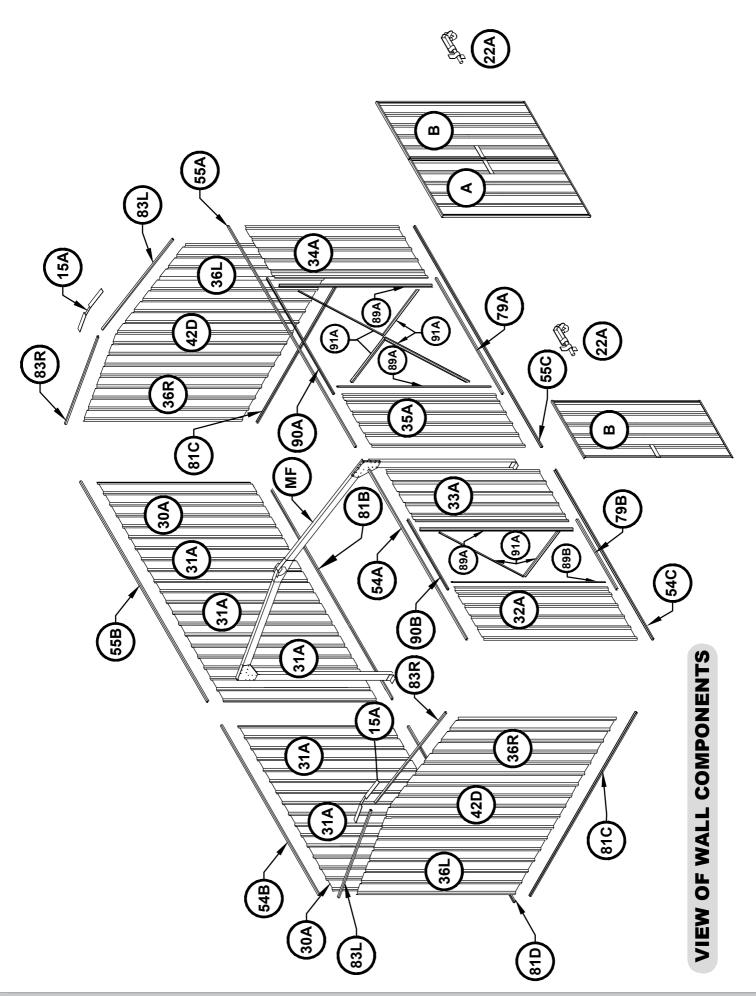
#### STEP 2. PRE-ASSEMBLY OF SPLICED RIDGE BEAM









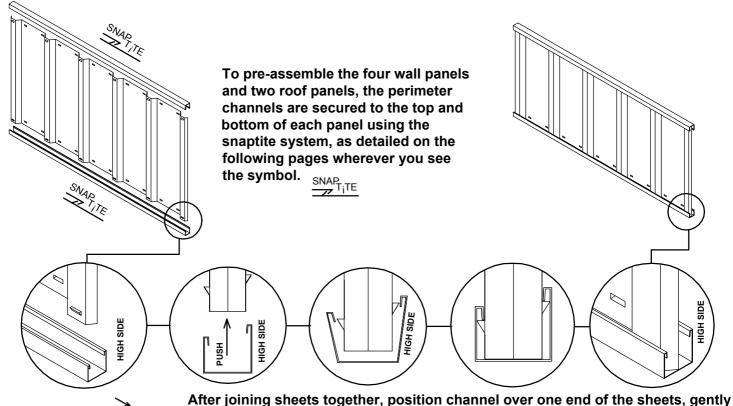




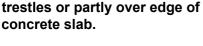
#### **ABSCO ASSEMBLY INTRODUCTION**

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





Position sheets on timbers, trestles or partly over edge of



**FASTENING SYMBOLS** 

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

Join components together by pre-drilling the holes first. Use one component as a template to mark where the holes are. Drill with 3mm drill bit.

Join components together with one screw at this location only, as some channel sections have extra holes that are not required for this model of garden shed

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



tapping it over the snaptite lugs, working along the sheets to the other end.

**3mm POP RIVETS** 



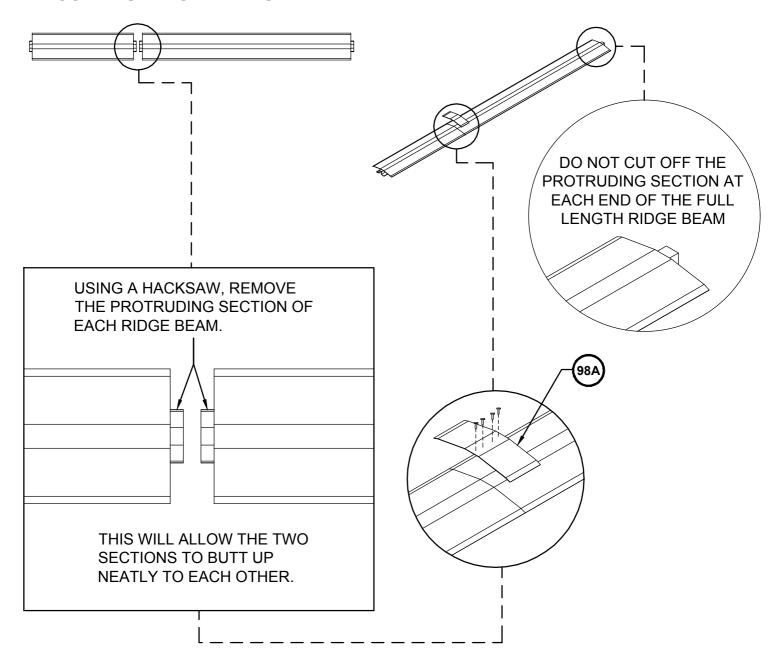
4mm NUT & BOLT SET



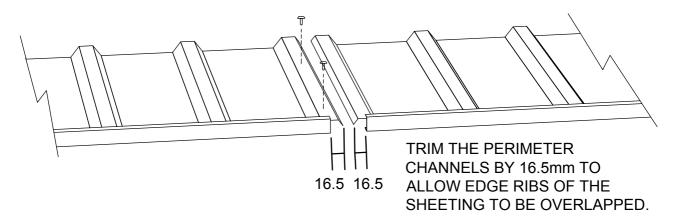
**PUSH** 



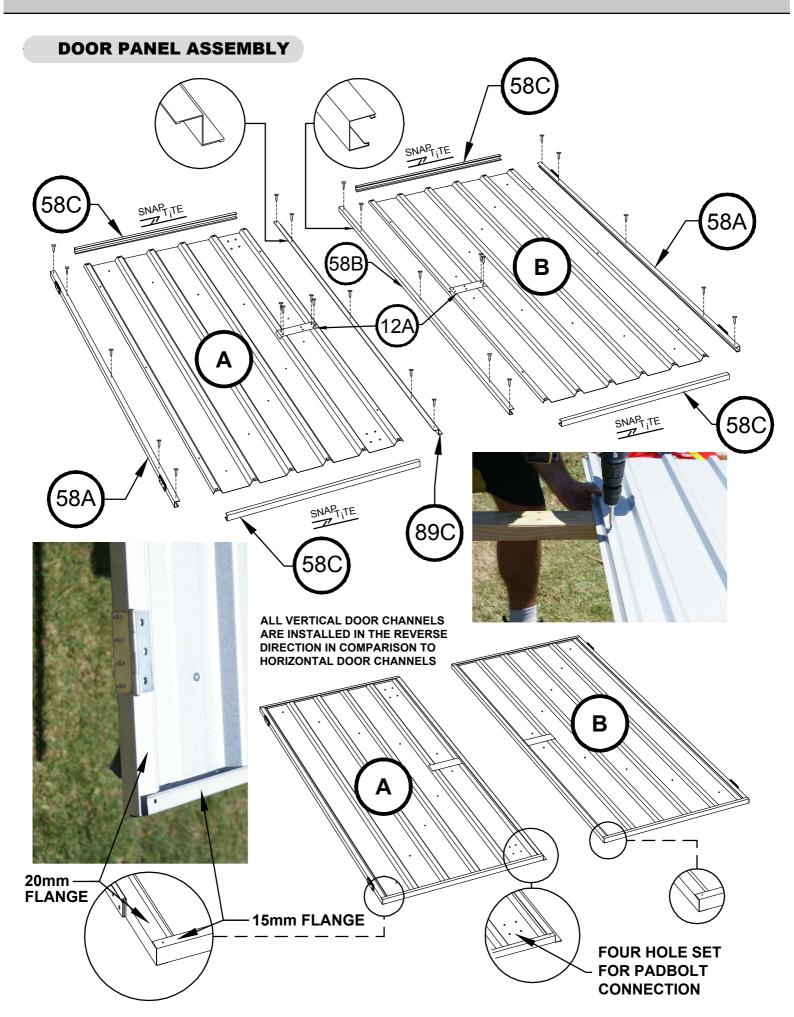
#### **JOINING RIDGE BEAMS**

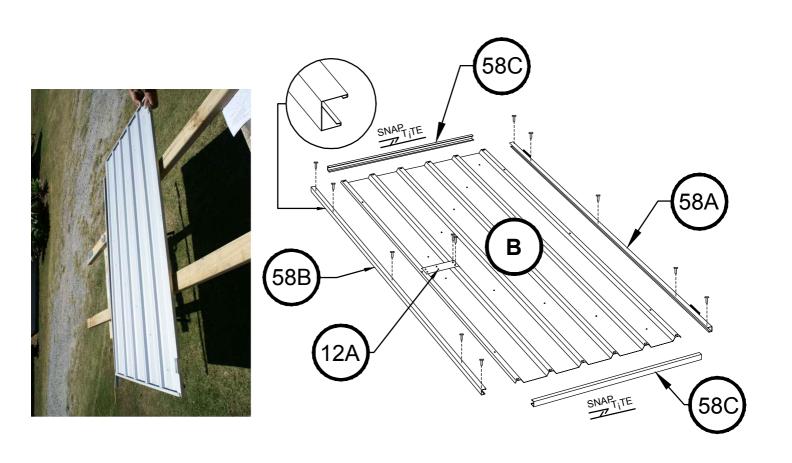


#### **JOINING WALL & ROOF PANELS**

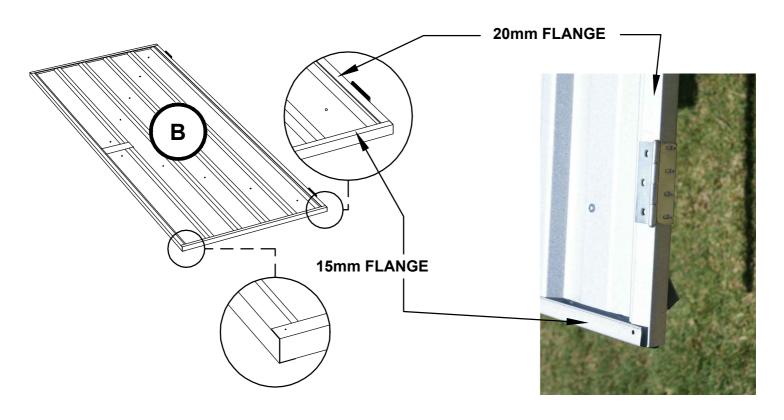




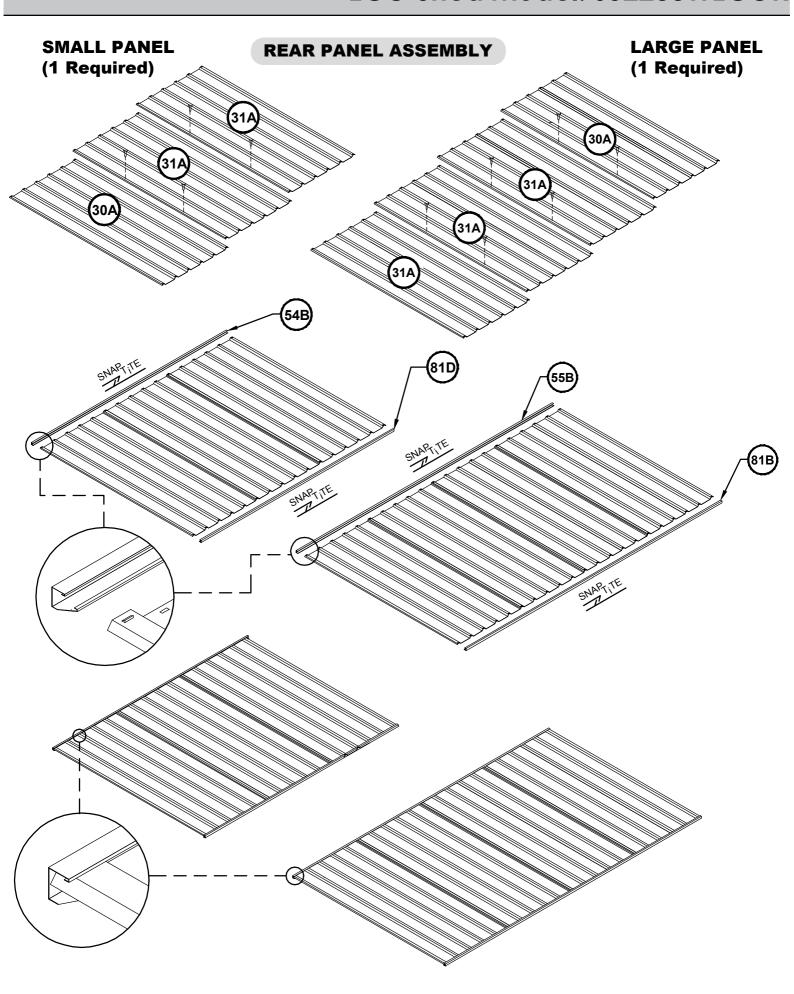




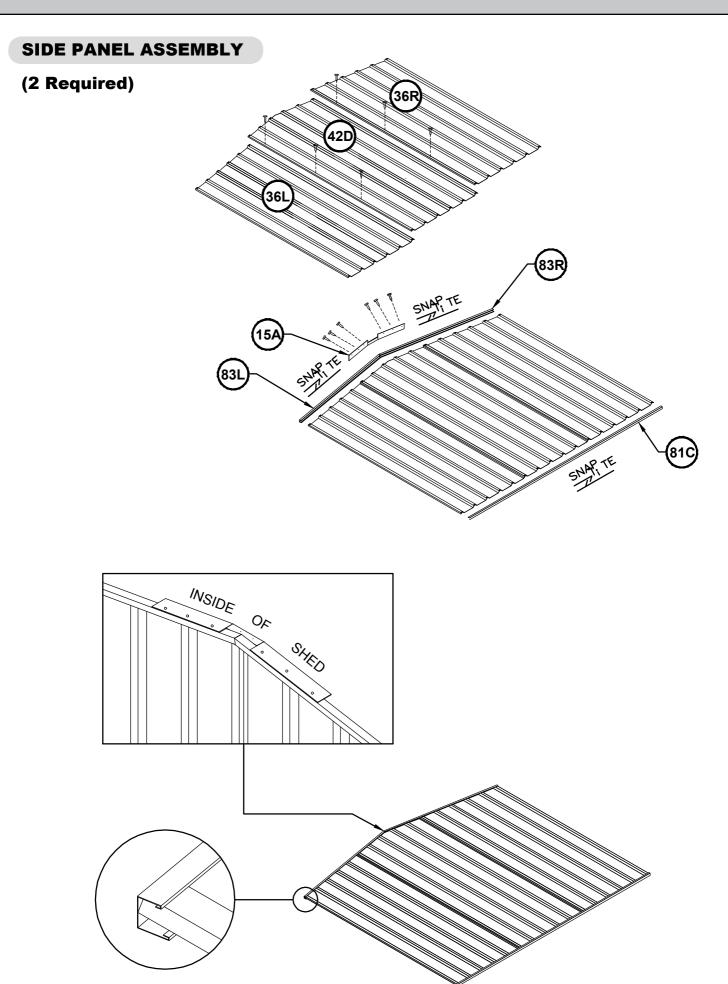
#### ALL VERTICAL DOOR CHANNELS ARE INSTALLED IN THE REVERSE DIRECTION IN COMPARISON TO HORIZONTAL DOOR CHANNELS





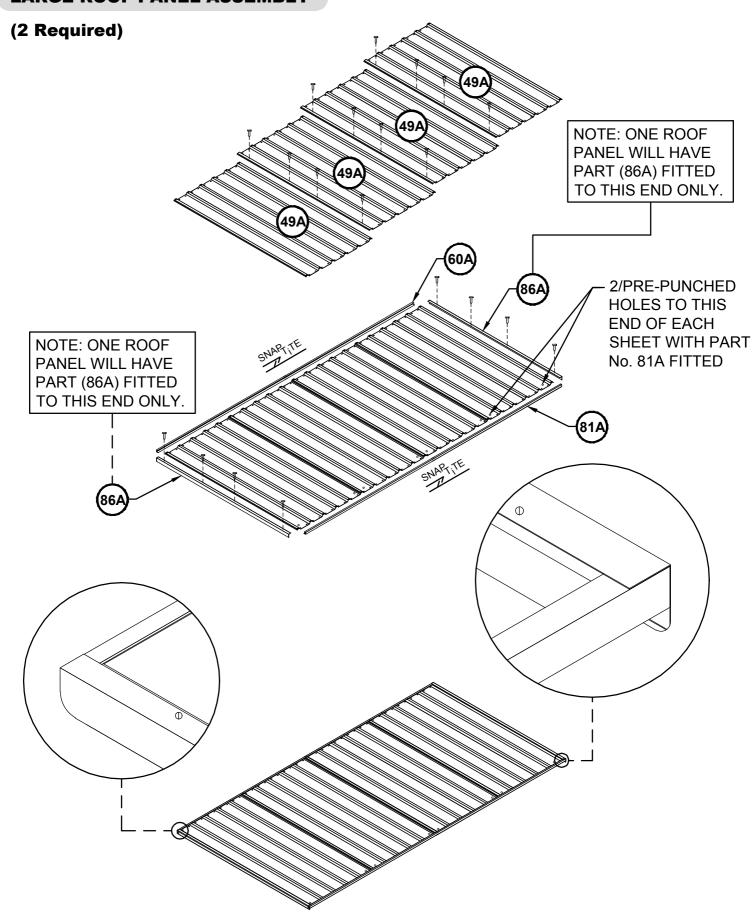








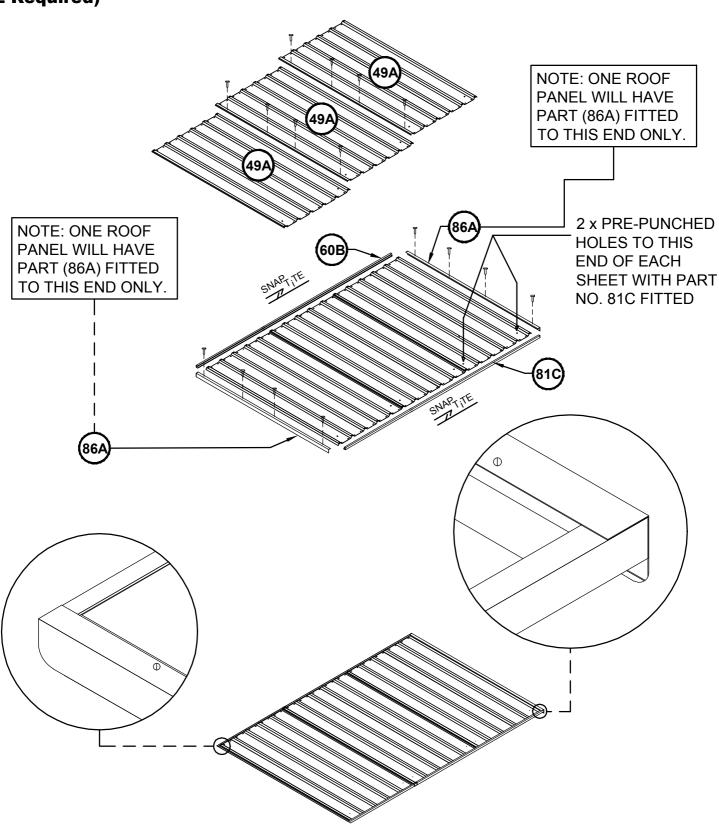
#### **LARGE ROOF PANEL ASSEMBLY**



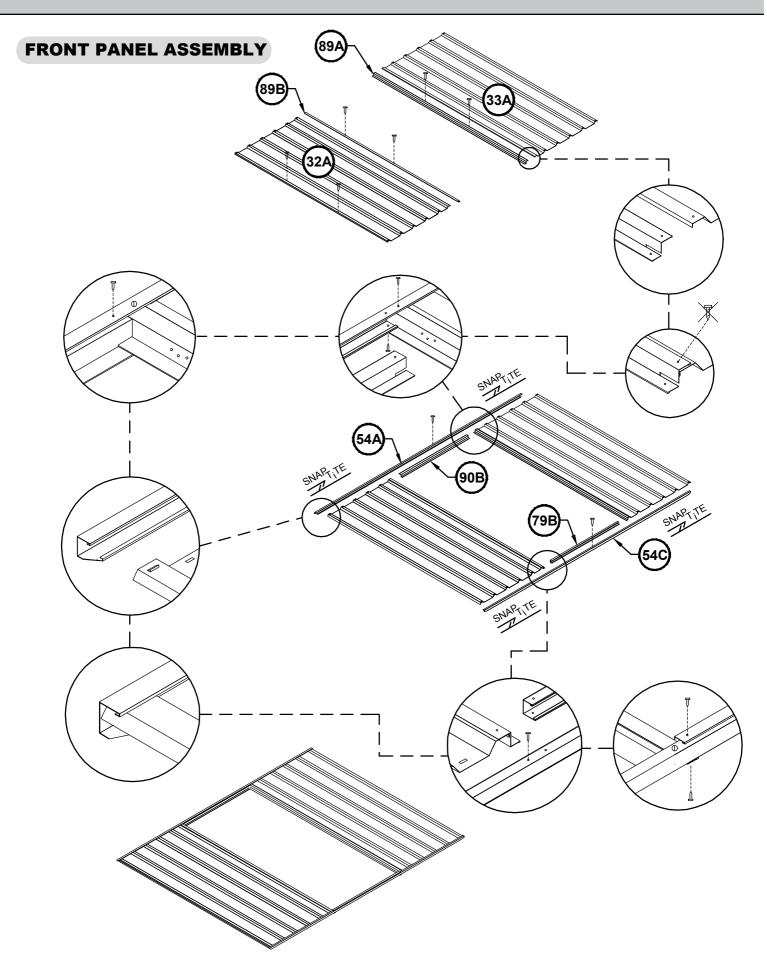


#### **ROOF PANEL ASSEMBLY**

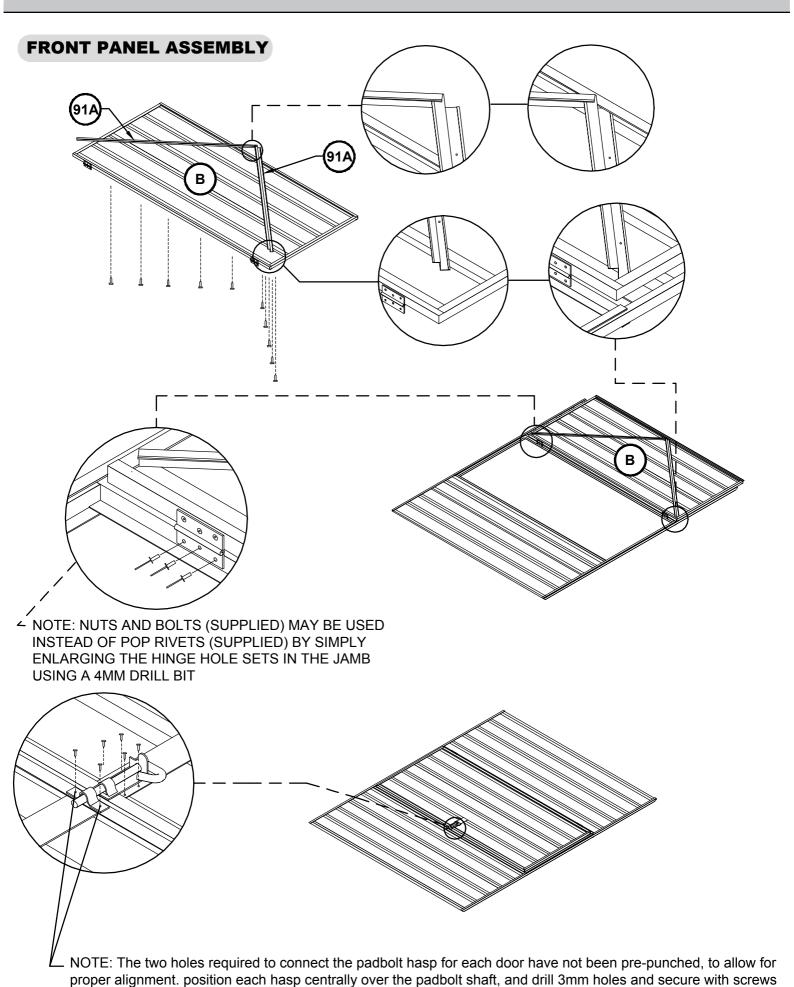
(2 Required)



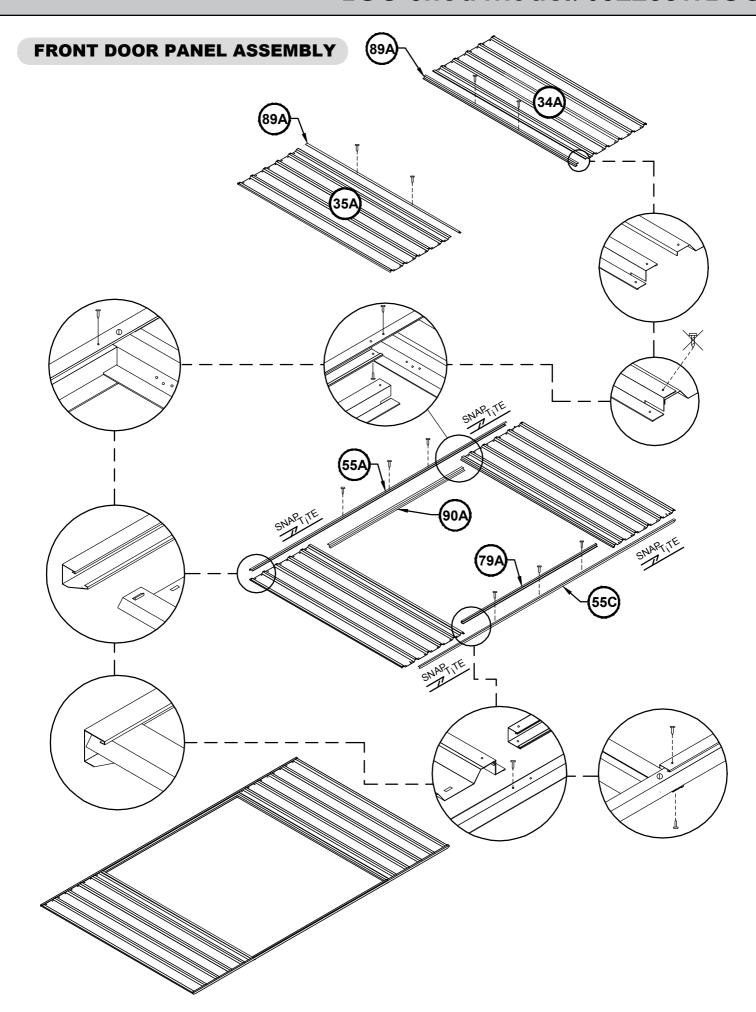




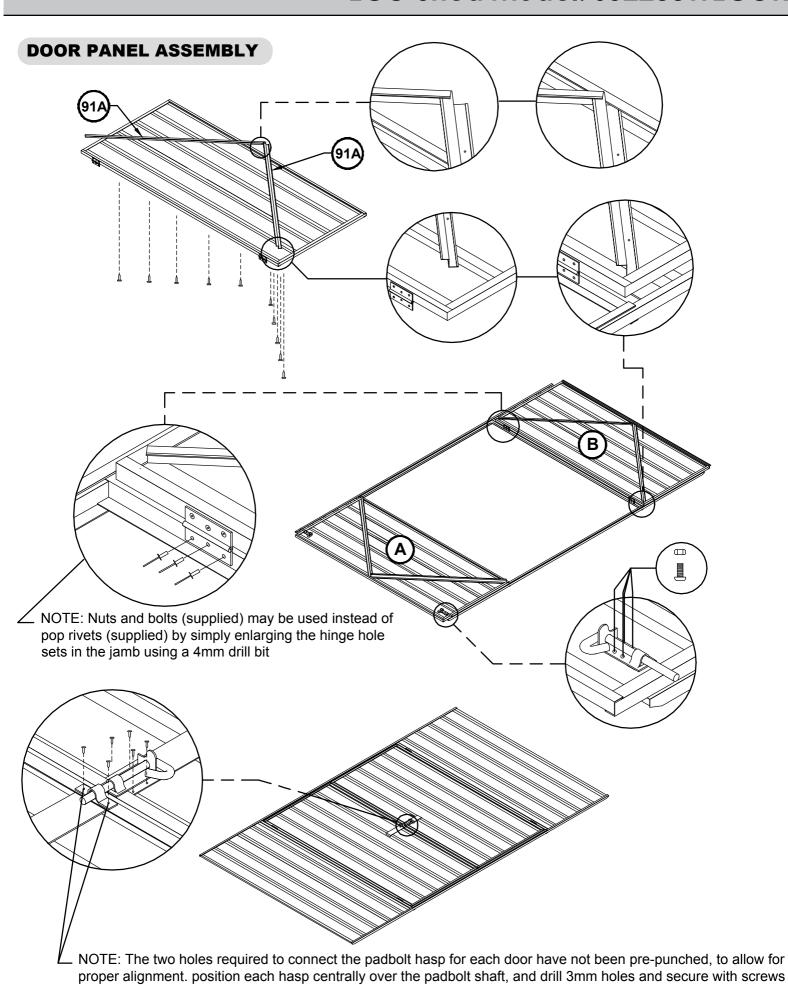




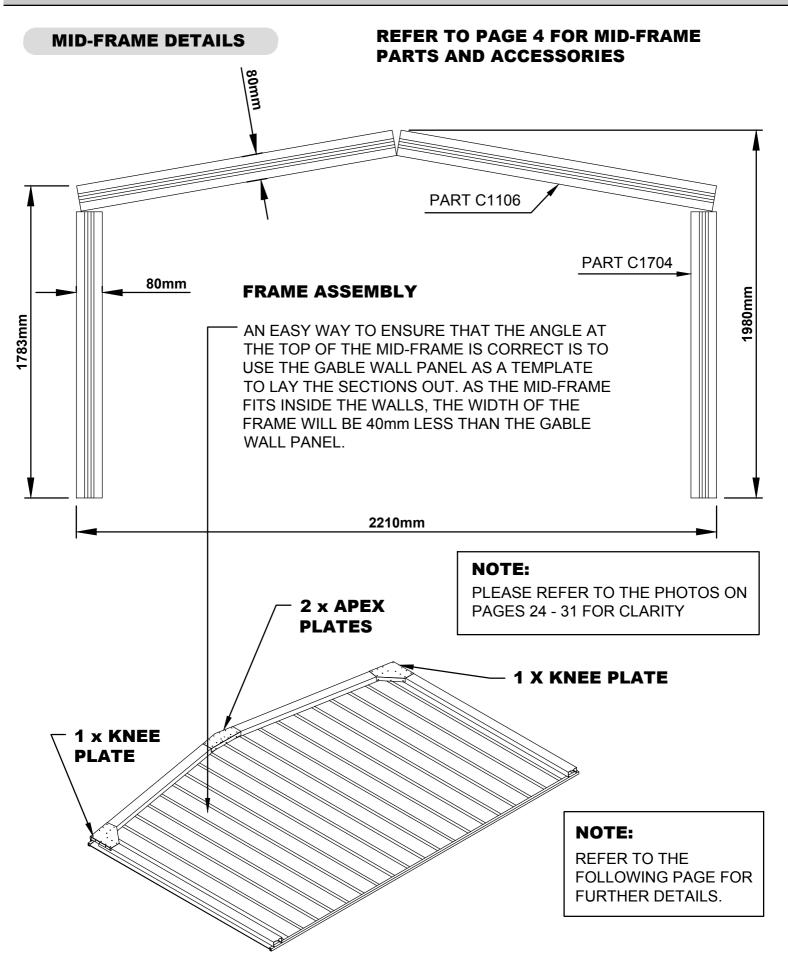






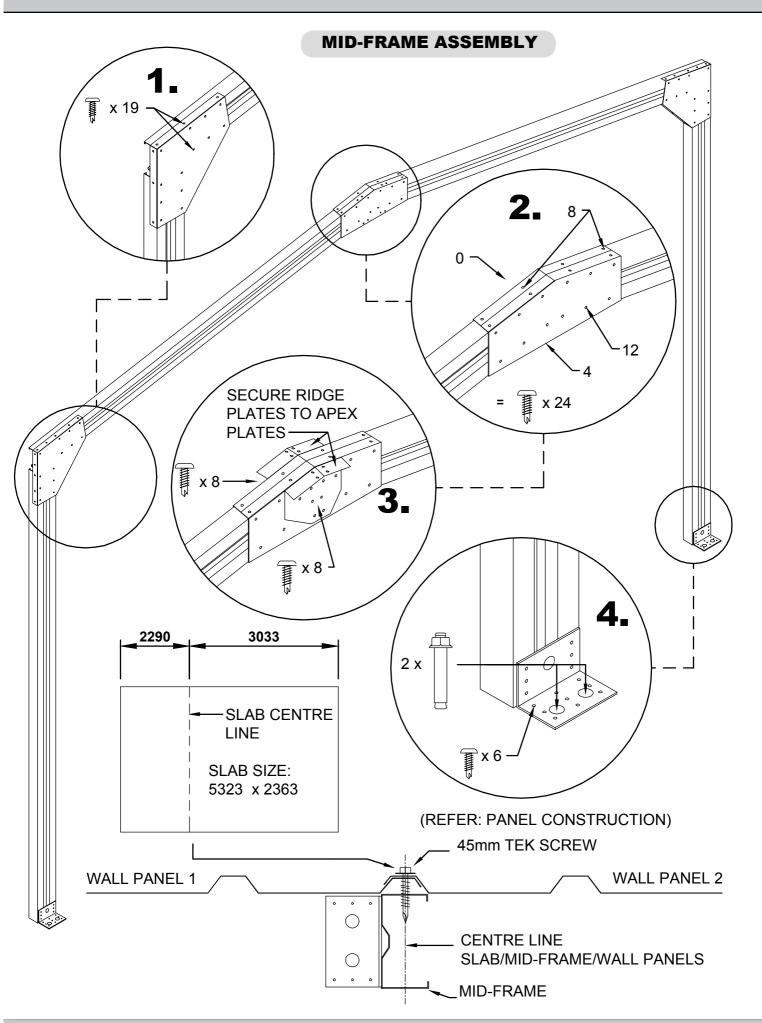




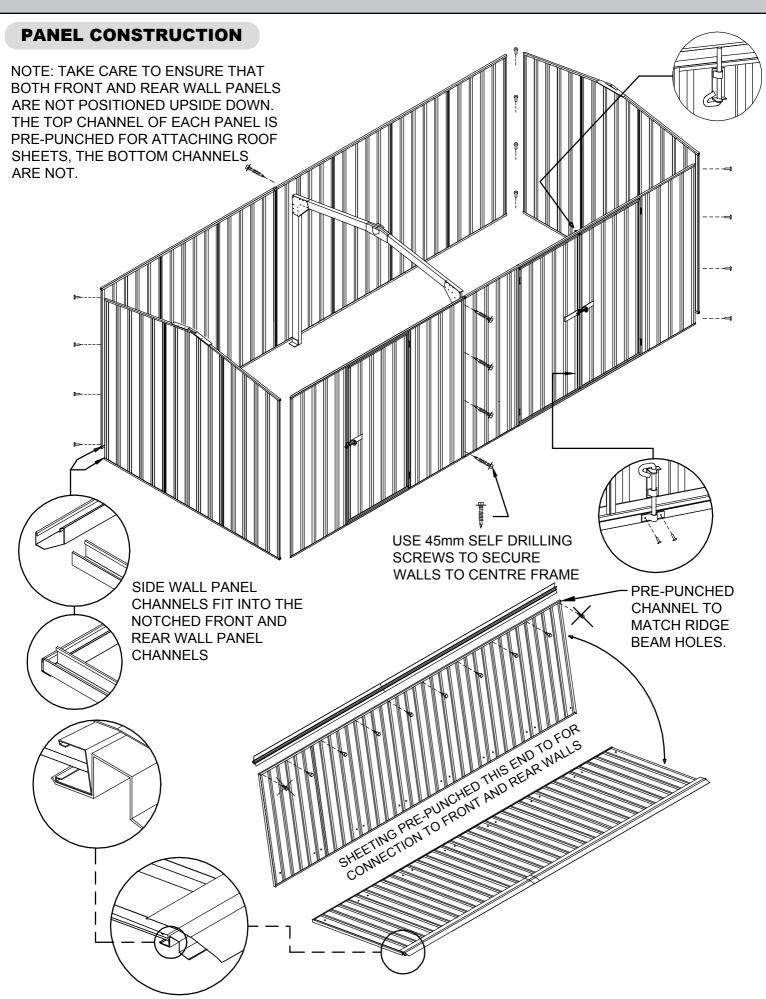


NOTE: IF YOU HAVE AN EDGE REBATE IN YOUR CONCRETE SLAB, YOU WILL HAVE TO CUT AN AMOUNT OFF THE BOTTOM OF THE FRAME LEGS EQUAL TO THE DEPTH OF THE REBATE.

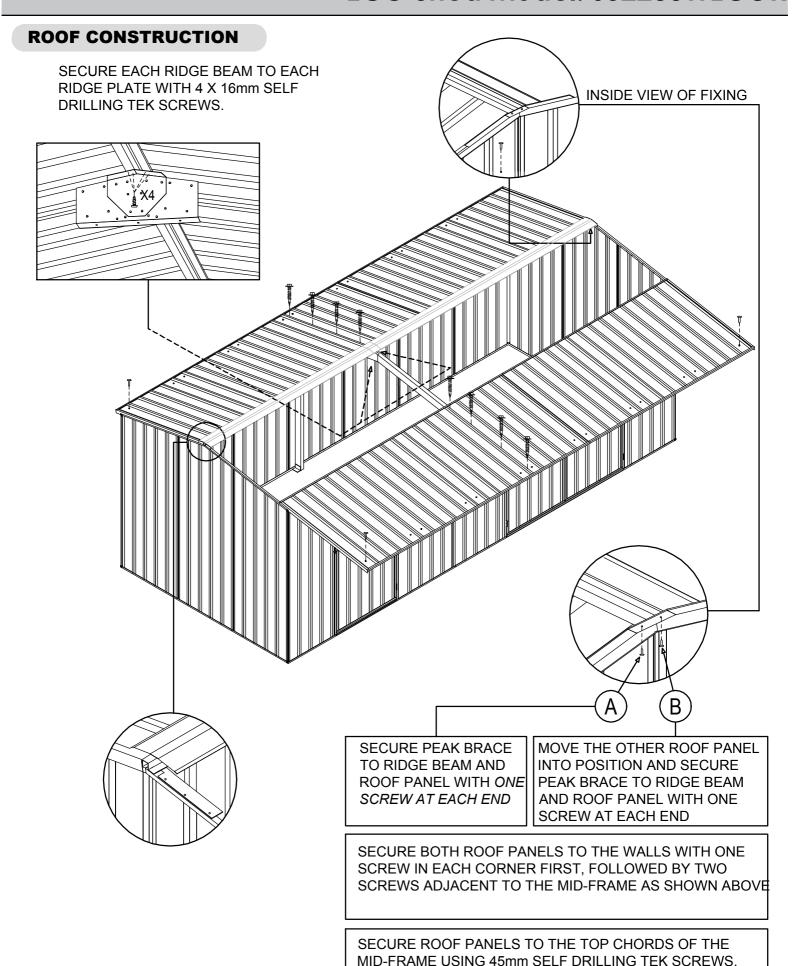








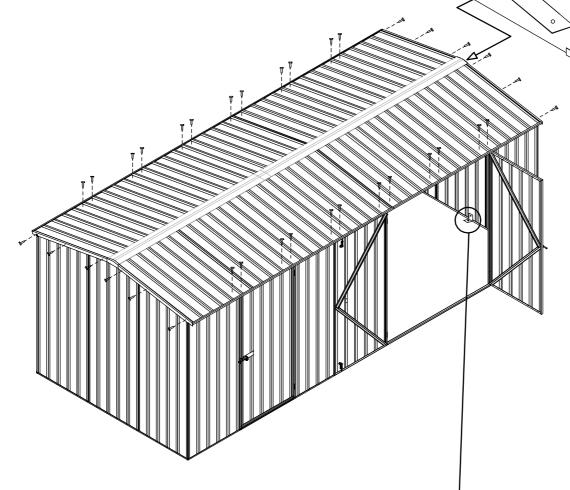




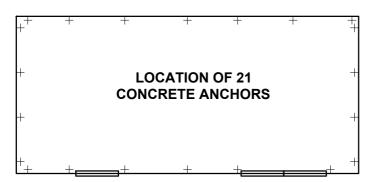


#### FINAL CONSTRUCTION

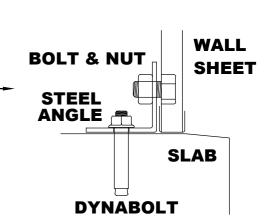
BEND THE TOP AND BOTTOM FLANGES AS SHOWN, THEN HOOK THE BOTTOM FLANGES UNDER THE TOP CHANNEL AND SCREW THE TOP FLANGES FOR BOTH AS SHOWN GABLE CAPS



#### ANCHORING OF SHED



- EACH ANCHOR CONSISTS OF ONE NUT, BOLT, DYNABOLT AND STEEL ANGLE
- DRILL A 10mm HOLE INTO THE WALL SHEET
- DRILL A 10mm HOLE INTO THE CONCRETE







#### ABSCO CENTRE MID-FRAME ASSEMBLY **ASSEMBLY SUPPORT PHOTOGRAPHS**

STEP 1A, B, C: Draw pattern on concrete, in accordance with the dimensions detailed in the assembly instruction.

STEP 2A, B, C: Understand where components are to be positioned

STEP 3A, B, C: Join C1106 to C1704

STEP 4A, B, C: Join C1106 to C1106

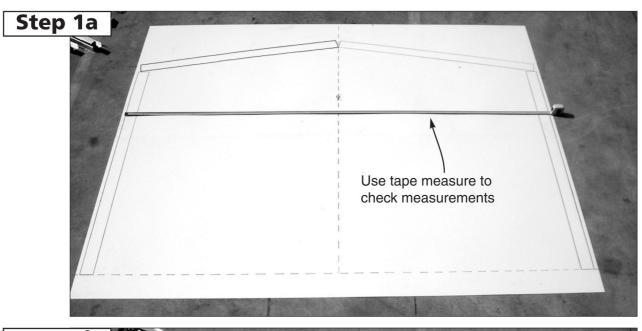
STEP 5A, B: Secure ridge plate (RBP)

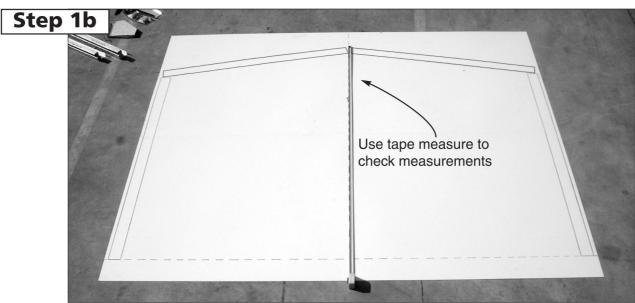
STEP 6A, B: Secure multi purpose brackets

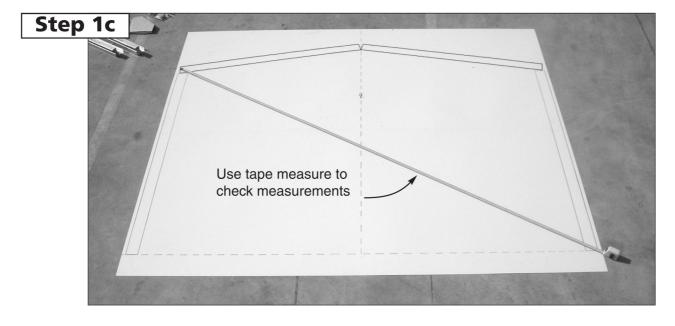
STEP 7A, B, C, D: Turn frame over, repeat steps 4,5

SHED MODEL: J52233WECOK

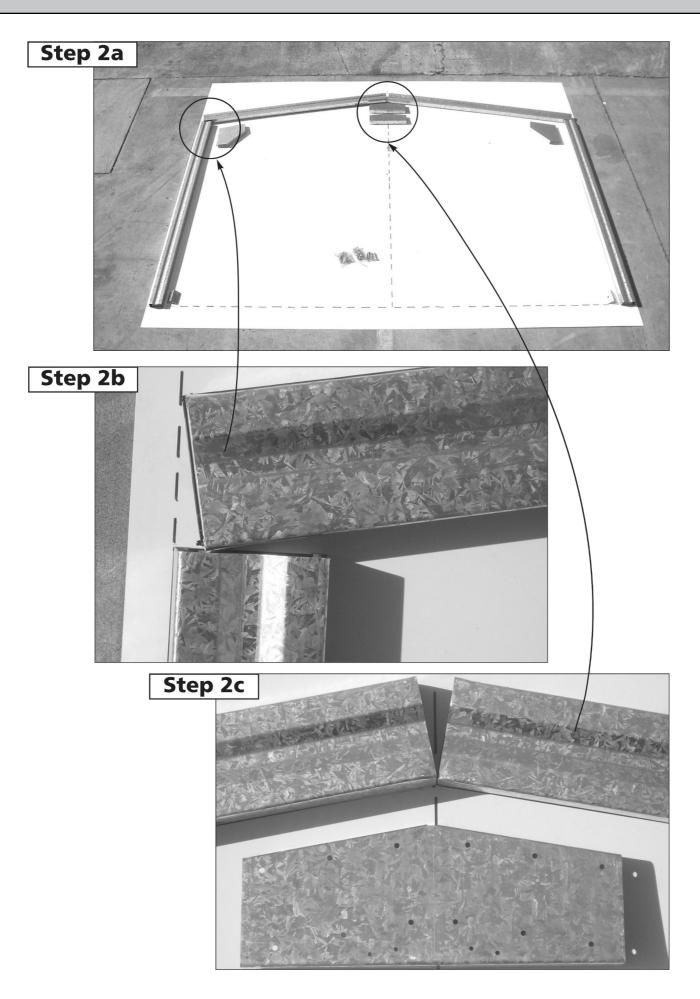










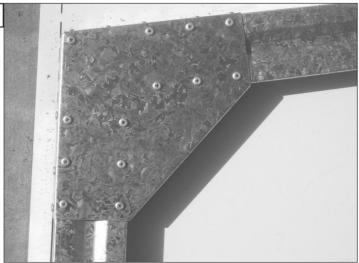




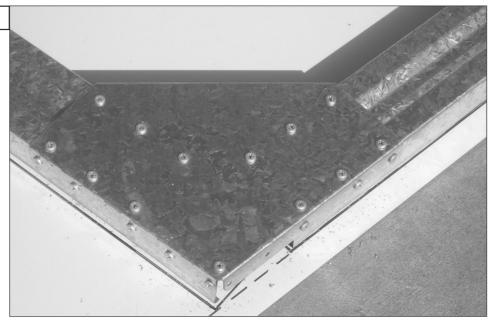
Step 3a



Step 3b

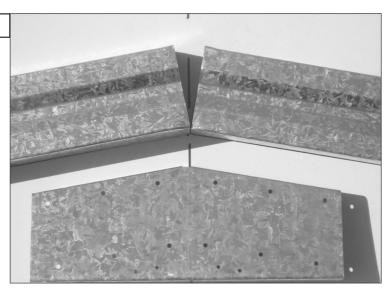


Step 3c

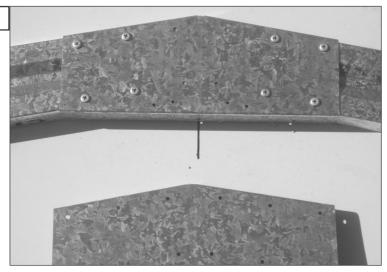




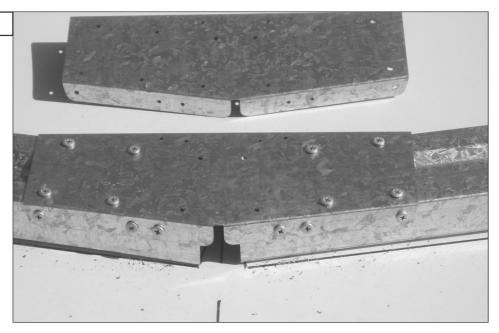
Step 4a



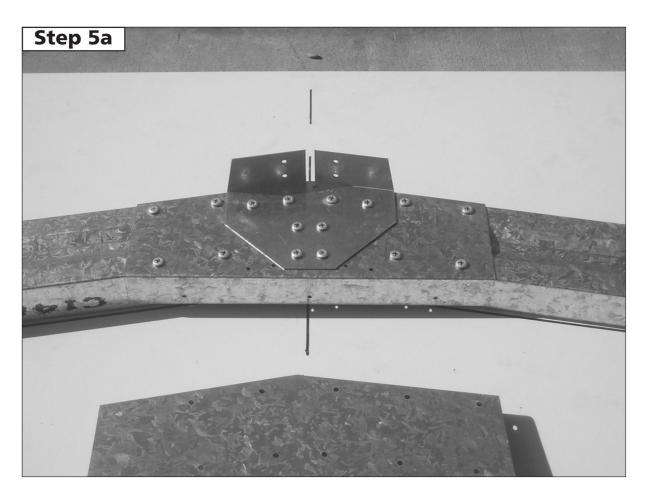
Step 4b

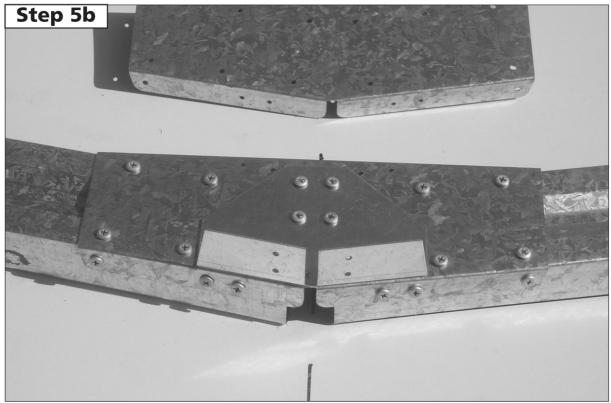


Step 4c

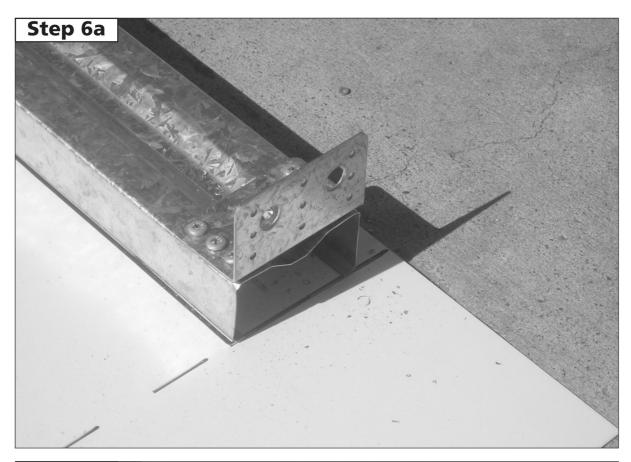


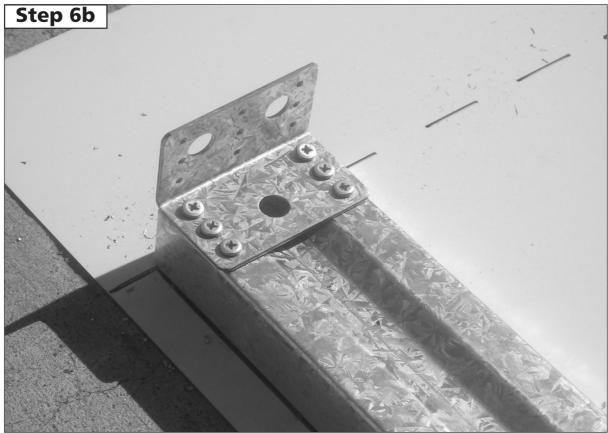




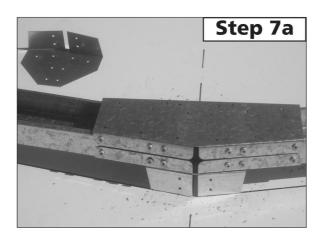


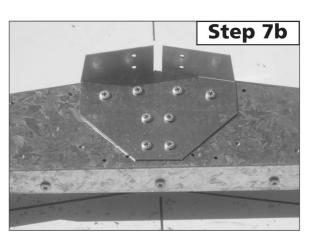


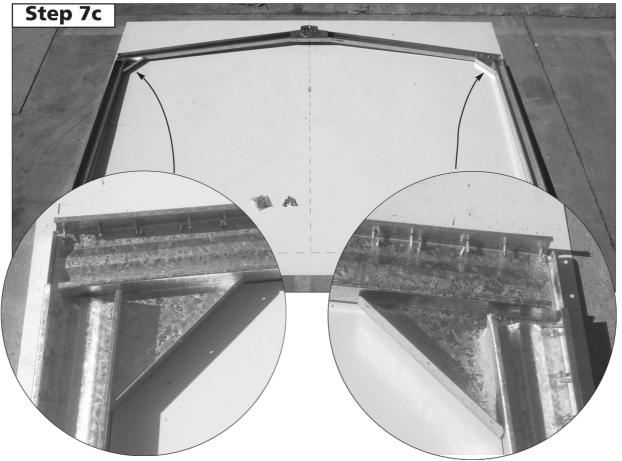




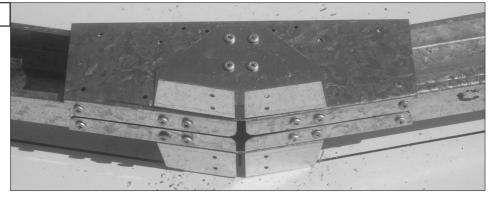








Step 7d





#### **AUSTRALIA 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 10 years from date of purchase, when installed within Australia.

This warranty does not apply to surface deterioration of panels caused by 'Swarf" (Tiny particles of steel debris left from cutting, grinding or drilling operations) that has not been removed after building construction, or as a result of contact with damp soil, chemicals, fertilisers or other corrosive substances.

This warranty covers any Absco product used for normal domestic use and installed in accordance with the installation instructions. The warranty does NOT cover Damage caused by storms, wind, rain snow or poor foundations.

This warranty does NOT cover ABSCO products installed in severe coastal, industrial or other highly corrosive environments. The warranty does not cover fasteners (screws, nuts, bolts, rivets, hasps or sliding padbolts).

The warranty is limited to replacement and delivery of components and does not include any labour or installation costs. The benefits given by the warranty are in addition to your other rights and remedies under a law in relation to the goods or services to which the warranty relates.

The warranty applies to the exclusion of all other representations, guarantees or warranties express or implied, our goods come with guarantees that cannot be excluded under the Australian consumer law and is not transferable. You are entitled to a replacement or refund for a major failure and for compensation for any other foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of an acceptable quality and the failure does not amount to a major failure. For further information go to http://www.consumerlaw.gov.au.

Please retain a proof of purchase (sales docket or invoice) or register your warranty within 30 days of purchase here: www.absco.com.au/register\_warranty.php

In the unlikely event a warranty claim is made, it must be supported by photographic evidence and details of the defect, including component part numbers, together with proof of purchase documentation (or on-line registration of purchase) and forwarded to the address below. Upon receipt of the warranty claim, the Customer Service Manager will contact you within three business days to advise you of the assessment outcome of the claim, which may include your expenses incurred in making the claim.

THE CUSTOMER SERVICE MANAGER, ABSCO INDUSTRIES, PO BOX 119 ACACIA RIDGE QLD AUSTRALIA 4110

PHONE: 1800 029701 FAX: 07-33441191 EMAIL: warranty@absco.com.au

Issued 01 January 2013

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#### **ABSCO SHEDS - STORAGE GUIDELINES**

ABSCO SHEDS include garden sheds, garden beds, storage units, aviaries, garages, awnings and carports.

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.

SHED MODEL: J52233WECOK