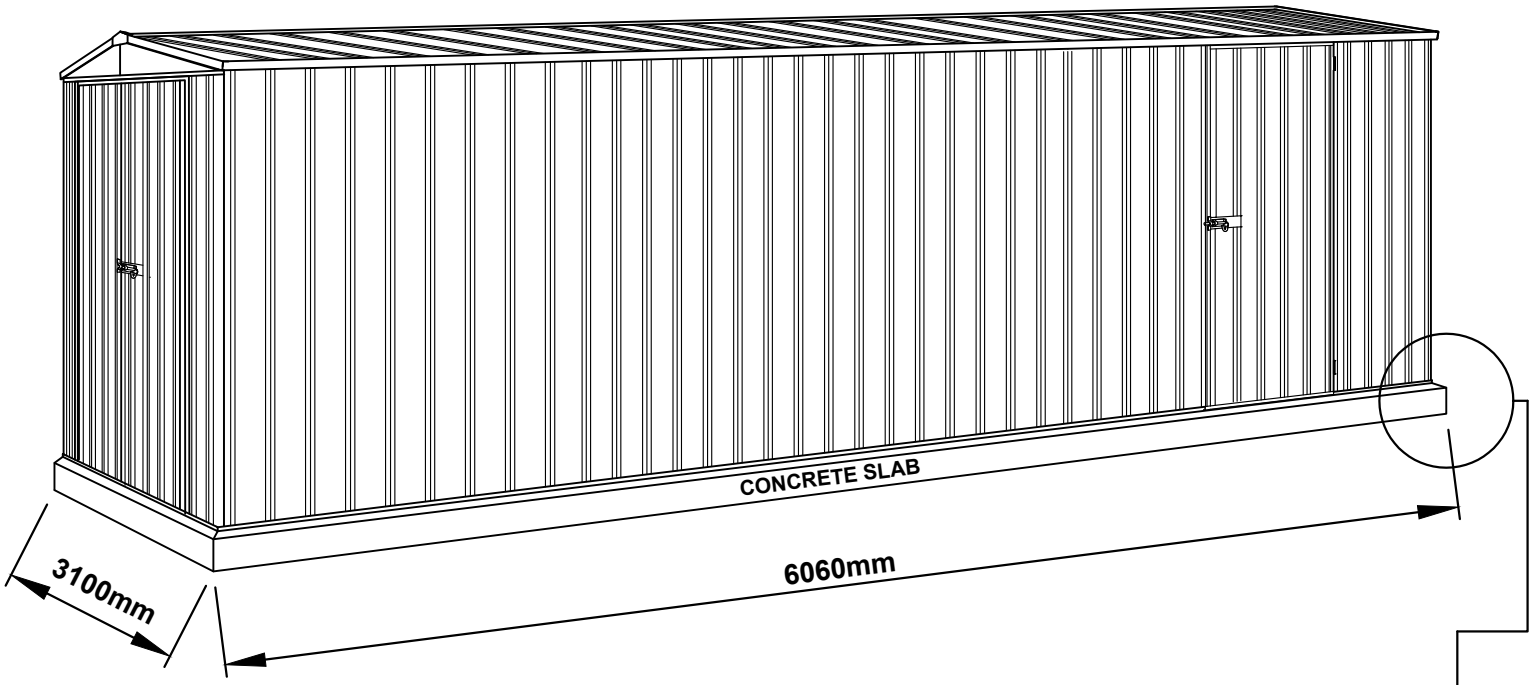
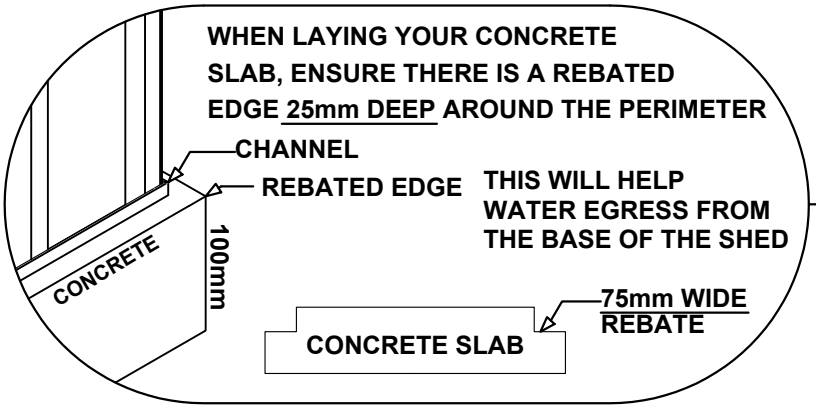
# Absco Utility Shed
# Model: 3060UTK

Australian Made

**FRONT: 5.96m**
**SIDE: 3.00m**
**HEIGHT: 2.10m**




Certified System™
Quality
ISO 9001
SAI GLOBAL




**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**

# Absco Utility Shed Model: 3060UTK

## SITE PREPARATION

- Local Authority approval must be obtained prior to construction of the shed. Once you have selected your site you will need to lodge a site plan to your local council.
- The site for the shed must be level.
- It is recommended that the shed be set on a 100mm concrete slab and anchored down appropriately (refer page 27 for details).
- Anchor sets are not supplied as standard items with this product.

## 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 the following pages.

## TOOLS REQUIRED





3mm
4mm







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.











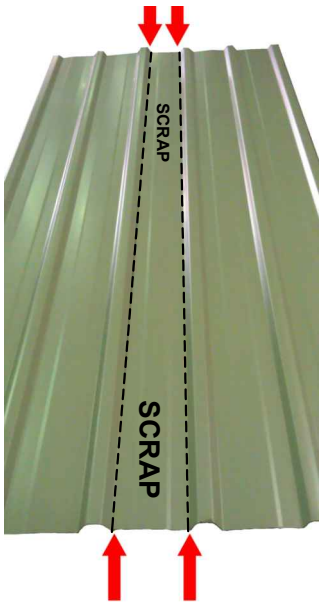

# Absco Utility Shed Model: 3060UTK

## SPLIT SHEET 39 INTO 39B SHEETS

- This ABSCO products comes with a perforated sheet (39) that is designed to be split into two smaller sheets (39B)

| SPLITTING SHEET 39 | | | | | | |
|---|---|---|---|---|---|---|
| QTY | COMPONENT DESCRIPTION | PART No. | | QTY | COMPONENT DESCRIPTION | PART No. |
| 1 | STEEL SHEET 1785mm X 773mm | 39 | = | 2 | STEEL SHEET 1785mm X 329mm | 39B |

- 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 2-3 times and throw in bin.




CHECK SHEET FOR PERFORATIONS




FOLD FIRST SECTION OF SHEET UNTIL FREE



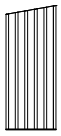
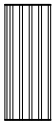
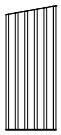
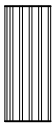
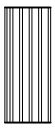
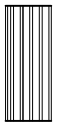
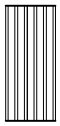
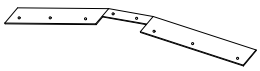
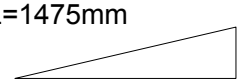
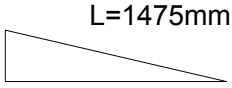

FOLD MIDDLE SECTION OF SHEET UNTIL FREE




DISCARD MIDDLE PIECE

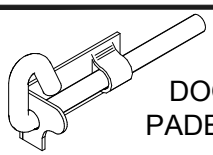
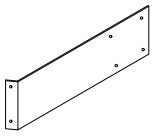
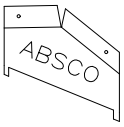
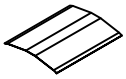
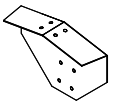
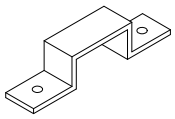
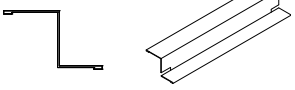
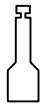
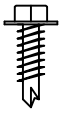
# Absco Utility Shed Model: 3060UTK

## COMPONENTS 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 1915mm X 773mm | 36L | | 2 |  STEEL SHEET 1725mm X 711mm | 37A | |
| 1 |  STEEL SHEET 2045mm X 773mm | 38L | | 1 |  STEEL SHEET 1785mm X 731mm | 32A | |
| 16 |  STEEL SHEET 1546mm X 773mm | 45A | | 1 |  STEEL SHEET 1785mm X 731mm | 33A | |
| 2 |  STEEL SHEET 1725mm X 773mm | 25A | | 2 |  STEEL SHEET 1785mm X 329mm | 39B | |
| 1 |  STEEL SHEET 1725mm X 773mm | B | | 1 |  PEAK BRACE | 15A | |
| 1 | GABLE L/H L=1475mm  | 16L | | 1 | GABLE R/H L=1475mm  | 16R | |
| 1 | FITTINGS & ACCESSORIES PACKET (SEE PG 4) | | | | | | |

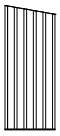
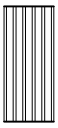
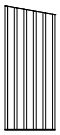
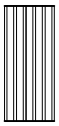
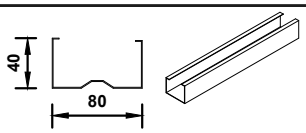
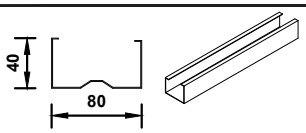
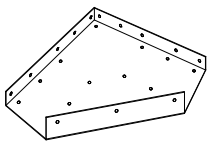
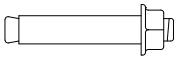
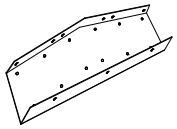
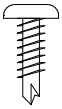
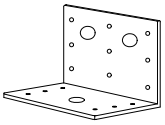
# Absco Utility Shed Model: 3060UTK

## COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

| FITTINGS & ACCESSORIES PACKET CONTENTS | | | | | | | |
|---|---|---|---|---|---|---|---|
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
| 4 |  DOOR PADBOLT | 22A | | 400 |  SELF TAPPING SCREWS | | |
| 3 |  DOOR STRAP L: 165mm | 12A | | 18 |  3/16 COUNTERSUNK SCREWS & NUTS | | |
| 2 |   CAP GABLE L: 170mm | 14A | | 8 |  3/16 ROUND HEAD BOLTS & NUTS | | |
| 1 |  RIDGE CAP JOINER | 98A | | 18 |  3mm POP RIVETS | | |
| 3 |  RIDGE PLATES | RBP | | 3 | DOOR PADBOLT HASP  | | |
| 4 |  JAMB L= 75mm | 93B | | 1 |  HEX TEK SCREW DRIVER BIT | | |
| 16 |  SELF DRILLING HEX HEAD TEK SCREWS (NO HOLE REQUIRED) | | | 1 |  3mm DRILL BIT | | |
| 1 | ASSEMBLY INSTRUCTIONS | | | | | | |

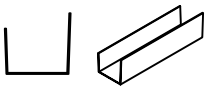
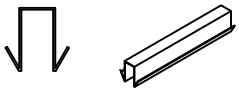
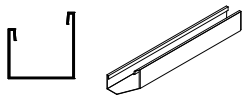
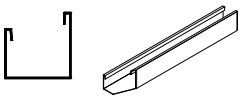
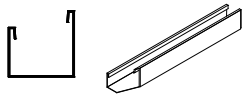
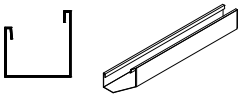
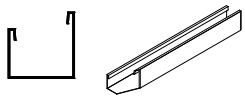
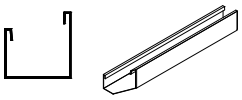
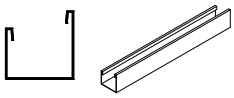
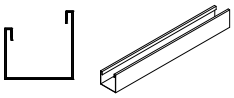
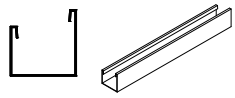
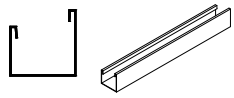
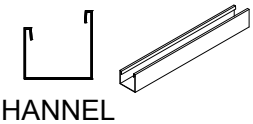
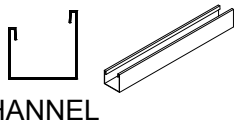
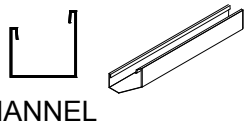
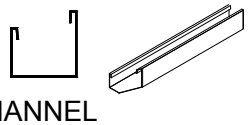
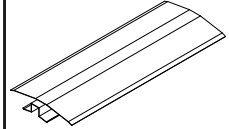
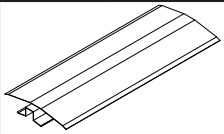
# Absco Utility Shed Model: 3060UTK

## COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

| MAIN PACK CARTON (PACK 2 OF 3) | | | | | | | |
|---|---|---|---|---|---|---|---|
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
| 2 |  STEEL SHEET 1915mm X 773mm | 36R | | 10 |  STEEL SHEET 1785mm X 773mm | 31A | |
| 2 |  STEEL SHEET 2045mm X 773mm | 38R | | 1 | PORTAL PACK (SEE BELOW) | PF | |
| 3 |  STEEL SHEET 1785mm X 773mm | 30A | | 1 | 3060UTK CHANNEL SET (SEE PGs 7&8) | | |
| **PORTAL PACK CONTENTS (80mm X 40mm CHANNEL SECTIONS)** | | | | | | | |
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
| 2 |   CHANNEL L = 1482mm | C1482 | | 2 |   CHANNEL L = 1704mm | C1704 | |
| **PORTAL FRAME ACCESSORIES** | | | | | | | |
| 2 |  KNEE PLATE | | | 4 |  10mm DYNABOLTS | | |
| 2 |  APEX PLATE | | | 120 |  16mm TEK SCREWS | | |
| 2 |  MULTI PURPOSE BRACKET | | | 26 |  45mm TEK SCREWS | | |

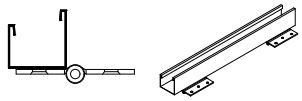
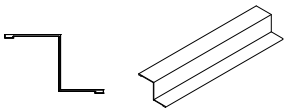
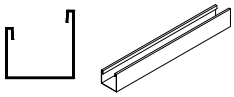
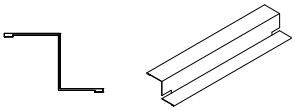
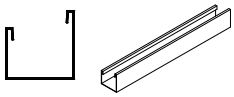
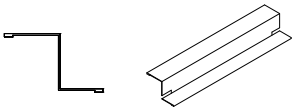
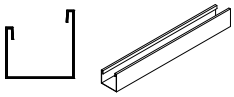
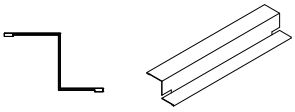
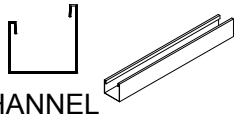
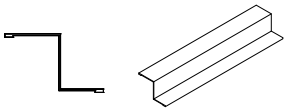
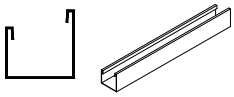
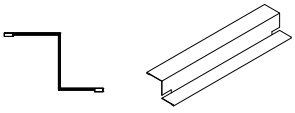
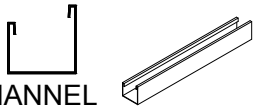
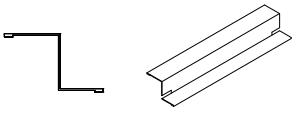
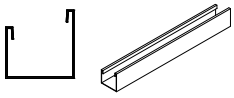
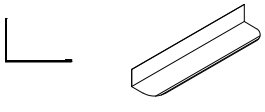
# Absco Utility Shed Model: 3060UTK

## COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

| MAIN PACK (PACK 2 OF 3) CHANNEL SET | | | | | | | |
|---|---|---|---|---|---|---|---|
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
| 18 |  CHANNEL JOINER L= 200mm (7.9") | CSJ | | 2 |  RIDGE BEAM JOINER L: 450mm (17.7") | ZARSP | |
| ↓ THESE COMPONENTS ↓ | | | ARE TO BE JOINED | ↓ TO THESE COMPONENTS ↓ | | | |
| 3 |  CHANNEL L = 1496.5mm | 55BL | | 3 |  CHANNEL L = 1496.5mm | 55BR | |
| 1 |  CHANNEL L = 1496.5mm | 56AL | | 1 |  CHANNEL L = 1496.5mm | 56AR | |
| 1 |  CHANNEL L = 1496.5mm | 56BL | | 1 |  CHANNEL L = 1496.5mm | 56BR | |
| 4 |  CHANNEL L = 1496.5mm | 60AL | | 4 |  CHANNEL L = 1496.5mm | 60AR | |
| 1 |  CHANNEL L = 1496.5mm | 77CL | | 1 |  CHANNEL L = 1496.5mm | 77CR | |
| 5 |  CHANNEL L = 1496.5mm | 81AL | | 5 |  CHANNEL L = 1496.5mm | 81AR | |
| 3 |  CHANNEL L = 1496.5mm | 81BL | | 3 |  CHANNEL L = 1496.5mm | 81BR | |
| 2 |  RIDGE BEAM L = 1521mm | 97AL | | 2 |  RIDGE BEAM L = 1521mm | 97AR | |

# Absco Utility Shed Model: 3060UTK

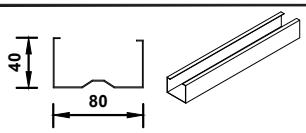
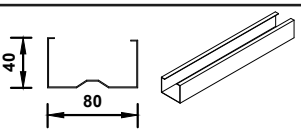
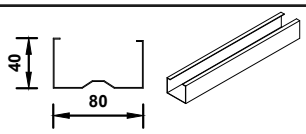
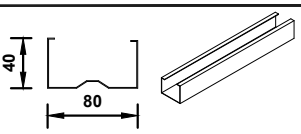
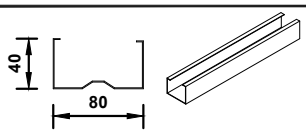
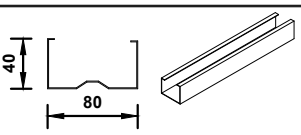
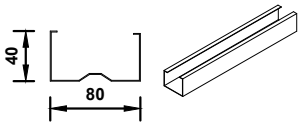
## COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

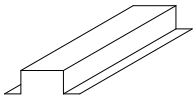
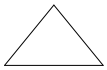
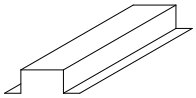
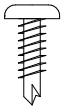
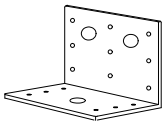
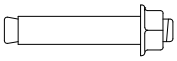
| MAIN PACK (PACK 2 OF 3) CHANNEL SET (CONT.) | | | | | | | |
|---|---|---|---|---|---|---|---|
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
| 3 |  CHANNEL WITH HINGES L = 1725mm | 58A | | 3 |  JAMB L= 1785mm | 89A | |
| 2 |  CHANNEL L = 1725mm | 58B | | 1 |  JAMB L= 1785mm | 89B | |
| 2 |  CHANNEL L = 773mm | 58C | | 1 |  JAMB L= 1725mm | 89C | |
| 4 |  CHANNEL L = 1155mm | 63A | | 1 |  JAMB L= 788mm | 90B | |
| 1 |  CHANNEL L = 788mm | 79B | | 2 |  JAMB L= 1120mm | 91A | |
| 2 |  CHANNEL L = 329mm | 81M | | 1 |  JAMB L= 1537mm | 93L | |
| 1 |  CHANNEL L = 1518mm | 84L | | 1 |  JAMB L= 797mm | 93R | |
| 1 |  CHANNEL L = 1518mm | 84R | | 4 |  LIP TRIM L= 1546mm | 87A | |

# Absco Utility Shed Model: 3060UTK

## COMPONENTS PACKING LIST - (CONT.) CHECK OFF ALL COMPONENTS

### FRONT FRAME PACK (PACK 3 OF 3)

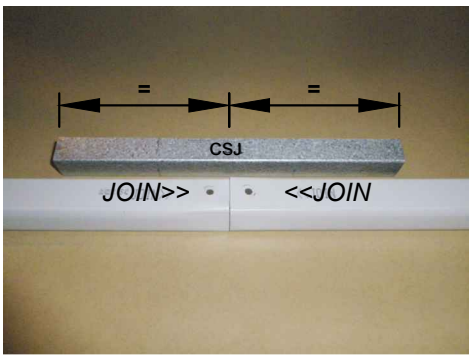
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
|---|---|---|---|---|---|---|---|
| 2 |   CHANNEL L = 2300mm | C2300 | | 8 |   CHANNEL L = 285mm | K0285 | |
| 2 |   CHANNEL L = 1820mm | N1820 | | 2 |   CHANNEL L = 240mm | C0240 | |
| 2 |   CHANNEL L = 1785mm | C1785 | | 2 |   CHANNEL L = 100mm | C0100 | |
| 2 |   CHANNEL L = 1484mm | M1484 | | | | | |

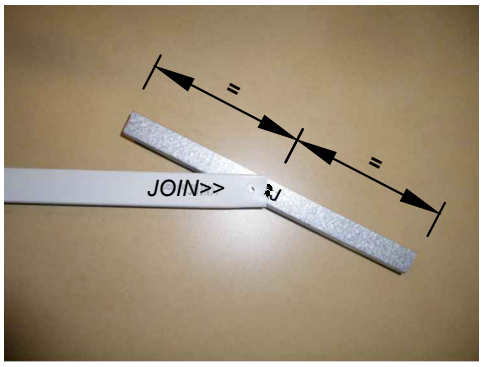
| QTY | COMPONENT DESCRIPTION | PART No. | CHECK | QTY | COMPONENT DESCRIPTION | PART No. | CHECK |
|---|---|---|---|---|---|---|---|
| 1 |  HAT= 2290mm | 99A | | 1 |  SMALL TRIANGULAR PLATE | | |
| 4 |  HAT= 1350mm | 99B | | 150 |  SELF DRILLING 16mm TEK SCREWS | | |
| 10 |  MULTI PURPOSE BRACKET | | | 1 |  PHILLIPS HEAD DRIVER BIT | | |
| 6 |  10mm DYNABOLTS | | | | | | |

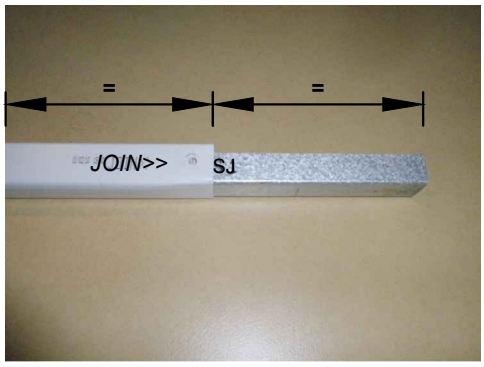
# Absco Utility Shed Model: 3060UTK

## INSTRUCTIONS FOR JOINING SPLICED CHANNELS

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



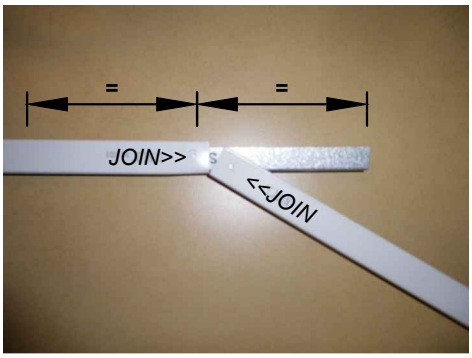



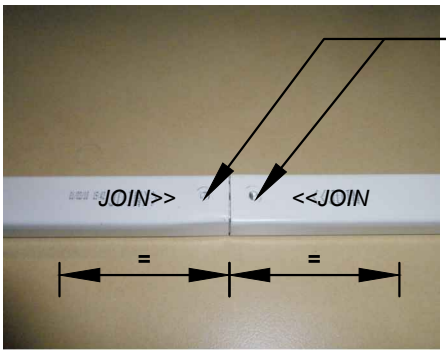

### STEP 1.

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'.



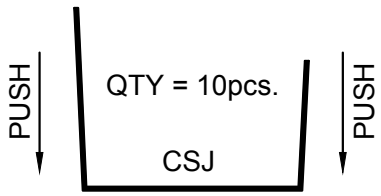

DRILL 4mm (0.16") x 3mm (0.12") (2 PER A SIDE) HOLES TO SECURE SECTIONS TOGETHER. (THESE SCREWS MAY HAVE TO BE TEMPORARILY REMOVED AND REPLACED DURING LATER ASSEMBLY)

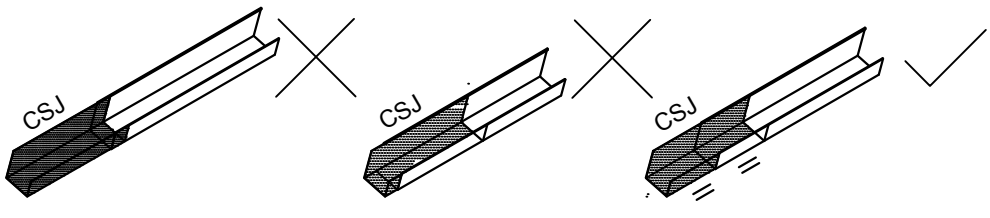
### STEP 3.

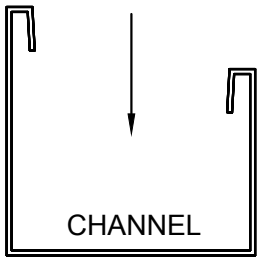
Join the second channel to the CSJ by positioning the <<JOIN end of the channel at the center of the CSJ (on an angle). Push the CSJ into the channel until you here a 'click'.

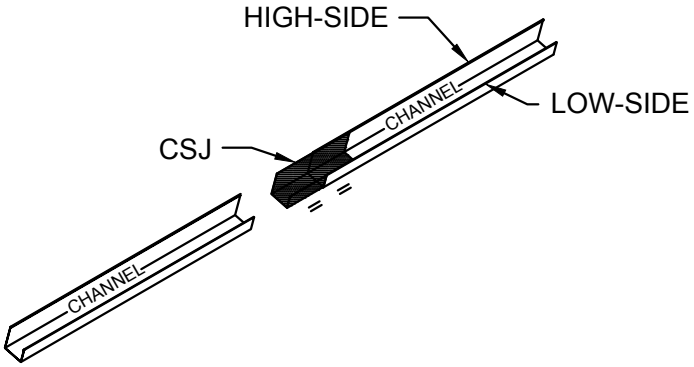
### FINISHED CHANNEL

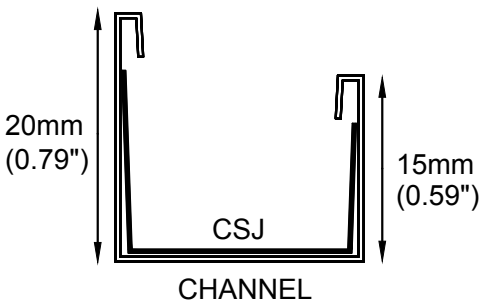
The joined channels should now look like the picture above with the CSJ positioned equally inside of the joined channels.



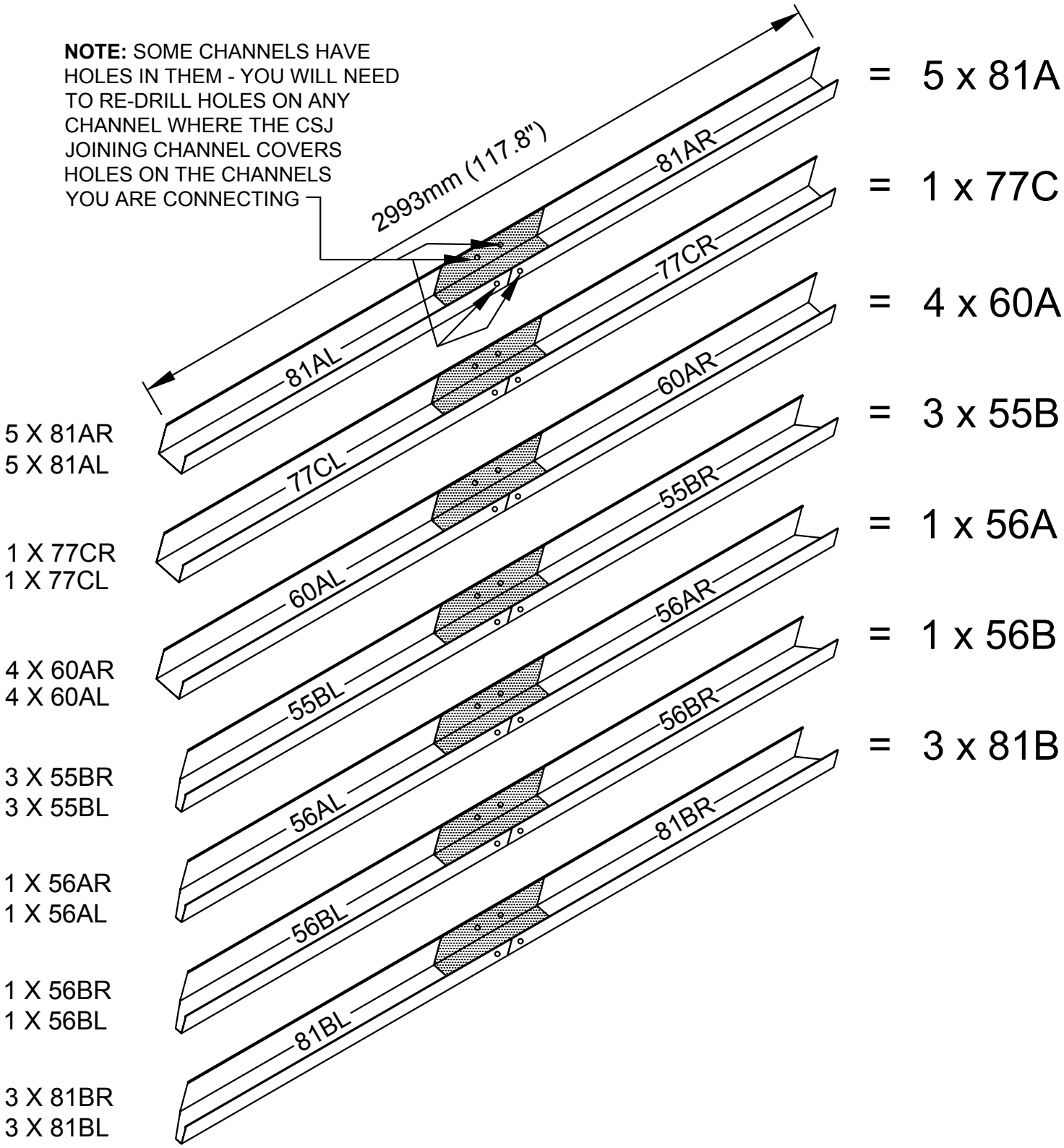



# Absco Utility Shed Model: 3060UTK

## STEP 1. PRE-ASSEMBLY OF SPLICED CHANNELS

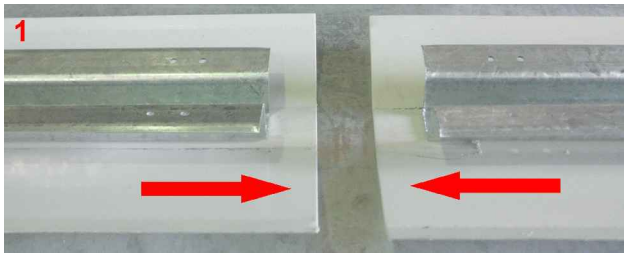
**NOTE:** JOIN TOGETHER 36 X CHANNEL SECTIONS USING 18 X CHANNEL JOINERS (PART CSJ)

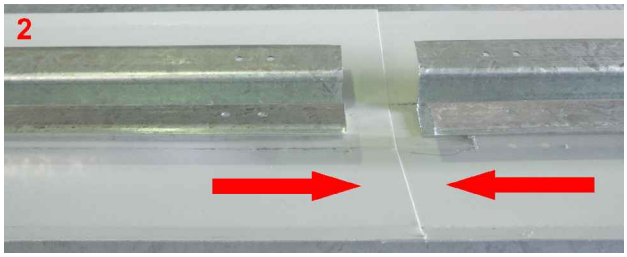


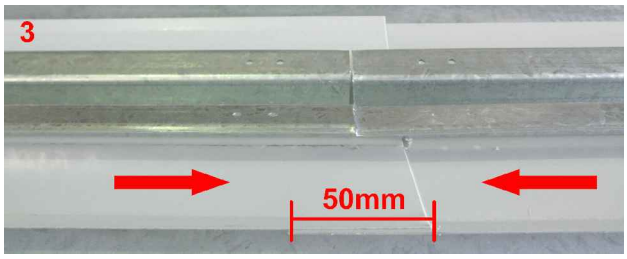
# Absco Utility Shed Model: 3060UTK

## INSTRUCTIONS FOR JOINING SPLICED RIDGE BEAM

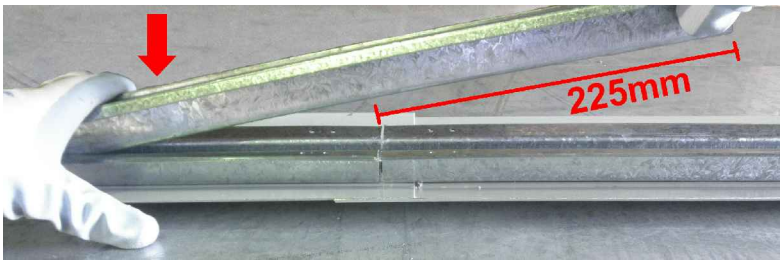
**STAGE 1:** PUSH RIDGE BEAMS TOGETHER, MAKE SURE THERE IS A 50mm OVERLAP OF THE RIDGE CAP




**STAGE 2:** INSERT RIDGE CAP JOINER INTO CONNECTED RIDGE CAPS.
MAKE SURE JOINER HAS 225mm IN EACH RIDGE CAP.









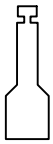
**STAGE 3:** TURN RIDGE CAP OVER AND MEASURE 250mm FROM THE END OF EACH RIDGE CAP.
PLACE TEK SCREWS IN 50mm INCREMENTS FROM SAID END.
REPEAT THIS PROCESS FOR THE OPPOSING HALF OF RIDGE BEAM



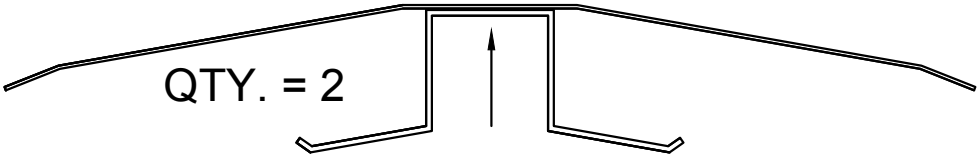


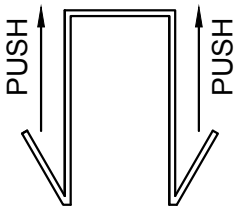

# Absco Utility Shed Model: 3060UTK

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

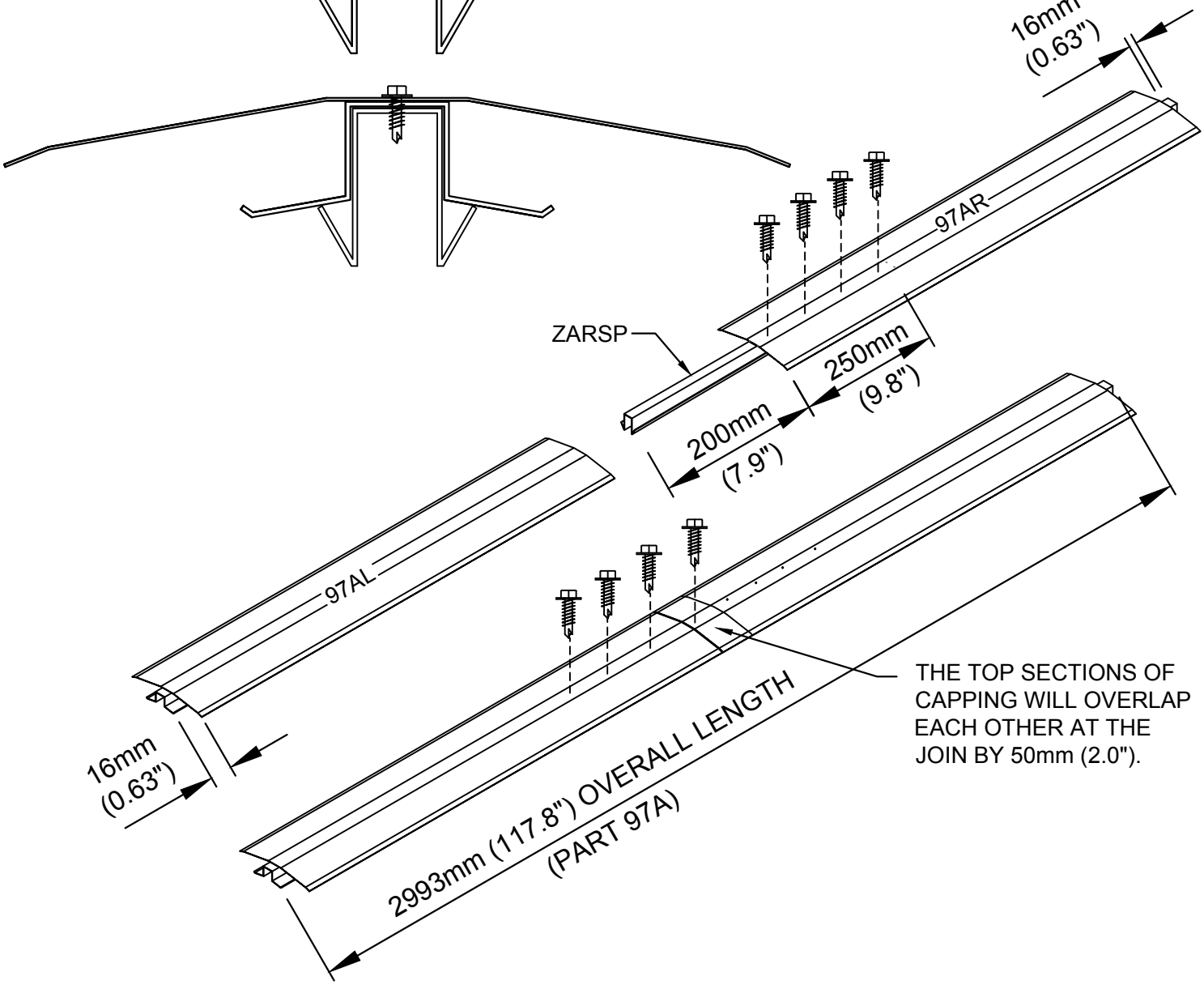
QTY. = 1  TEK SCREW DRIVER BIT

QTY. = 8  SELF DRILLING TEK SCREW

QTY. = 2  RIDGE BEAM 1521mm (59.9")
PARTS 97AL & 97AR

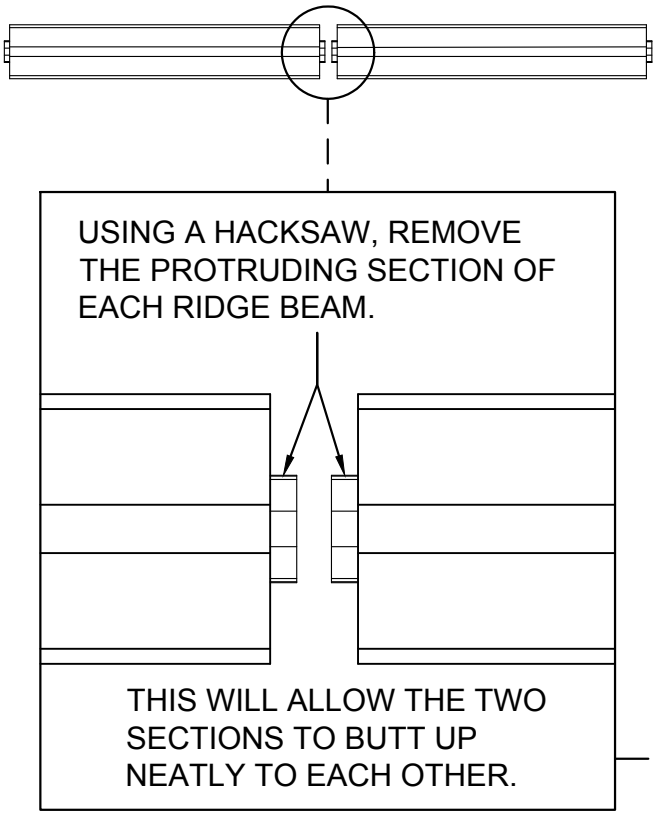
QTY. = 1 

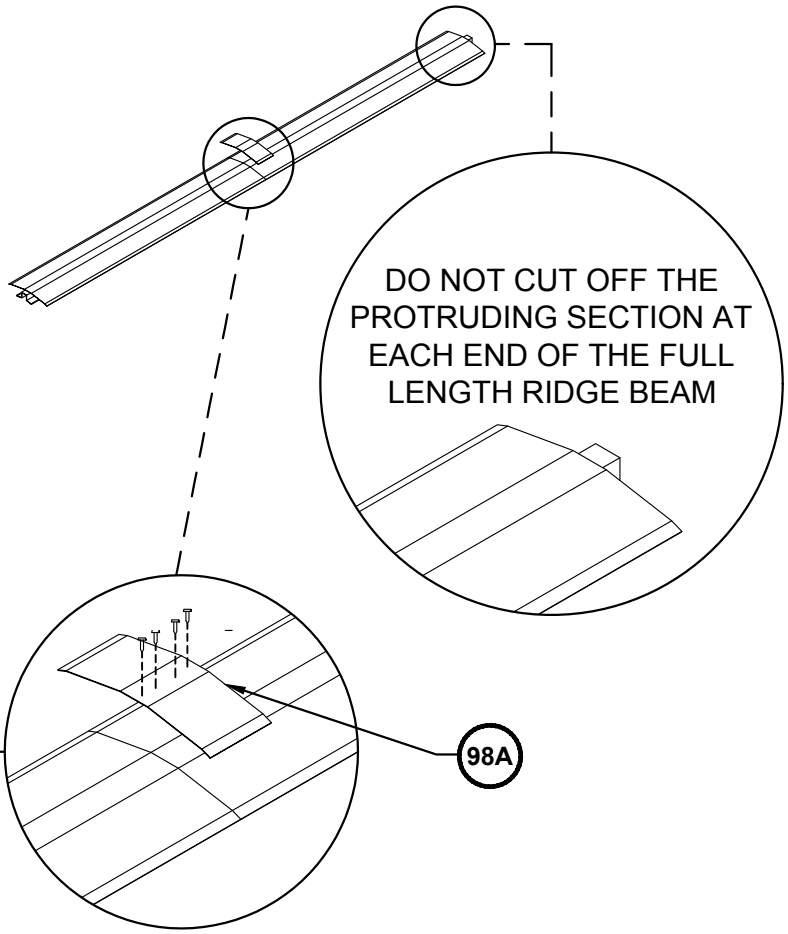
PART ZARSP - 450mm (17.7") LONG



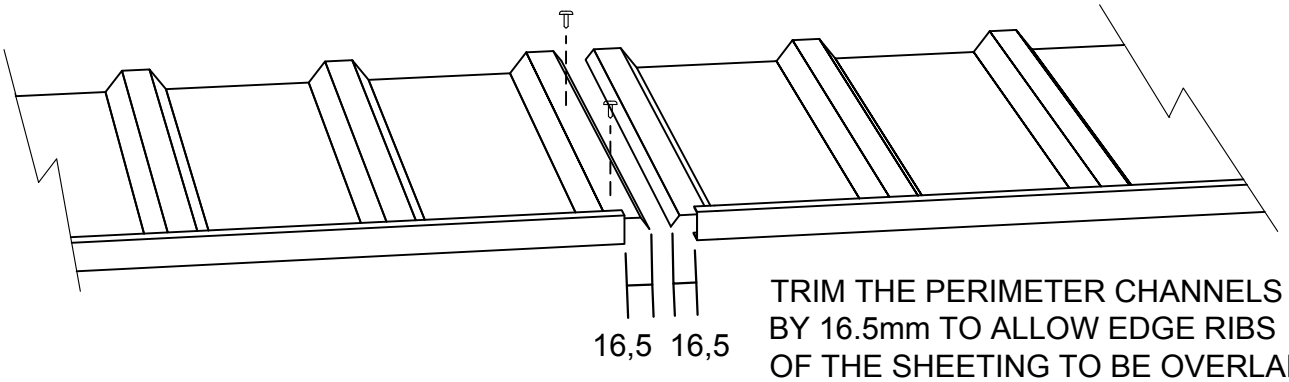
# Absco Utility Shed Model: 3060UTK

## JOINING RIDGE BEAMS



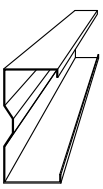

## JOINING WALL & ROOF PANELS



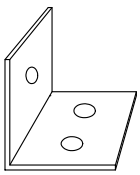

TRIM THE PERIMETER CHANNELS BY 16.5mm TO ALLOW EDGE RIBS OF THE SHEETING TO BE OVERLAPPED.

## FRONT AND CENTRE FRAME ASSEMBLY

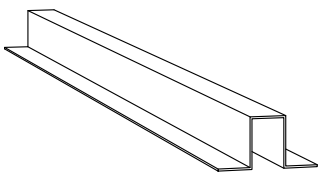
THERE ARE TWO FRAMES TO BE ASSEMBLED, ONE TO SUPPORT THE DOORS IN THE FRONT,AND ONE TO SUPPORT THE ROOF AND WALL PANELS AT THE CENTRE OF THE SHED.THESEARE SOME OF THE COMPONENTS USED.



GALVANISED CHANNEL
80 mm X 40 mm



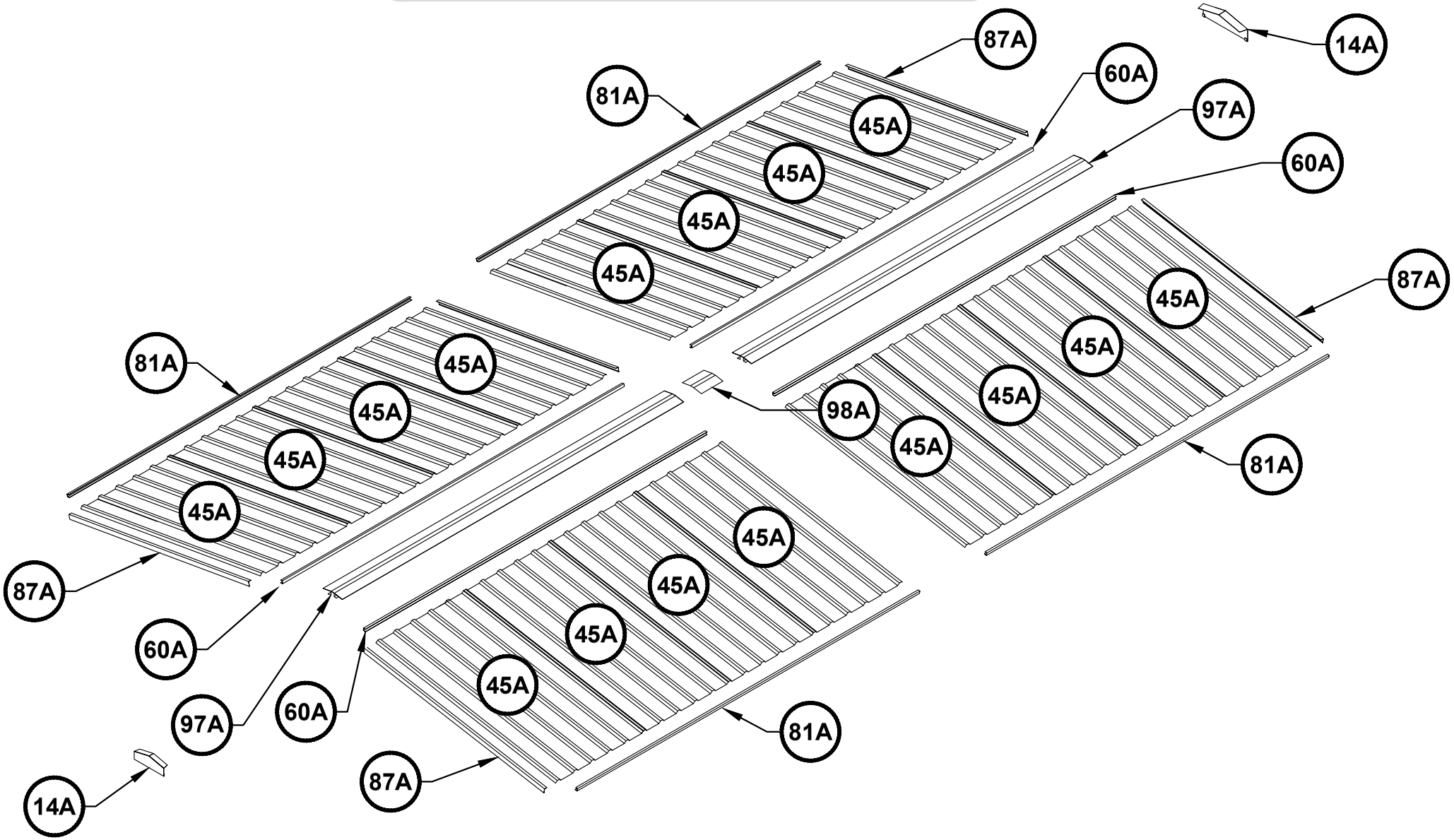
MULTIPURPOSE BRACKET
45 mm X 45 mm X 80 mm



DOOR STIFFENER
TOP HAT SECTION

# Absco Utility Shed Model: 3060UTK

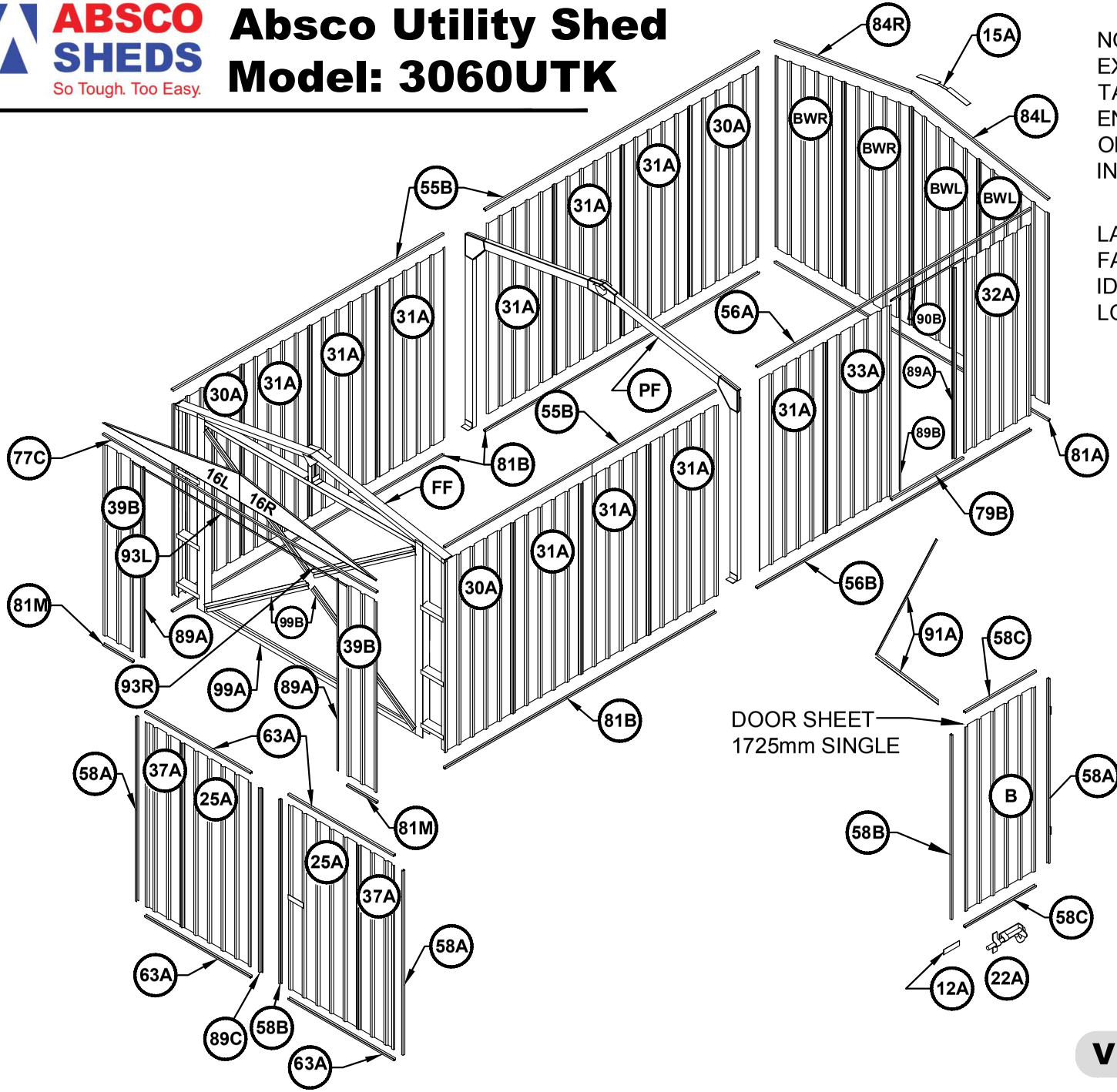
## VIEW OF ROOF COMPONENTS



# Absco Utility Shed
# Model: 3060UTK

NOTE: SOME COMPONENTS ARE IDENTICAL EXCEPT FOR PRE-PUNCHED HOLE LOCATIONS. TAKE CARE WHEN ASSEMBLING COMPONENTS, ENSURING THAT THE PART NUMBERS MARKED ON EACH COMPONENT MATCH THOSE NOTED IN EACH STAGE OF THESE INSTRUCTIONS.

LAY OUT ALL PARTS AS ILLUSTRATED TO FAMILARISE YOURSELF WITH COMPONENT IDENTIFICATION AND THEIR INTENDED LOCATIONS.

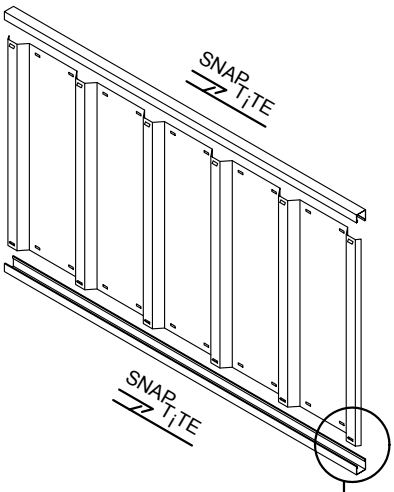



## VIEW OF WALL COMPONENTS

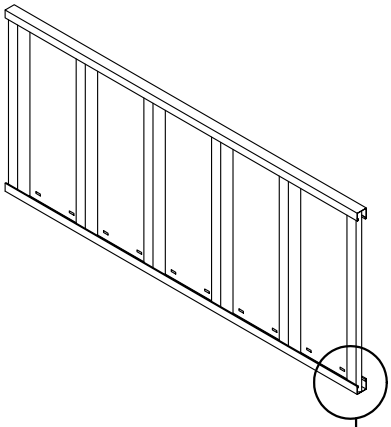
# Absco Utility Shed Model: 3060UTK

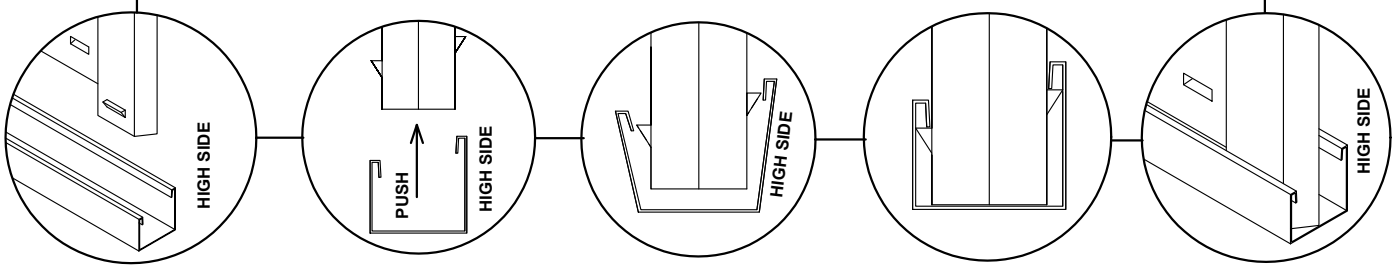
## ABSCO ASSEMBLY INTRODUCTION

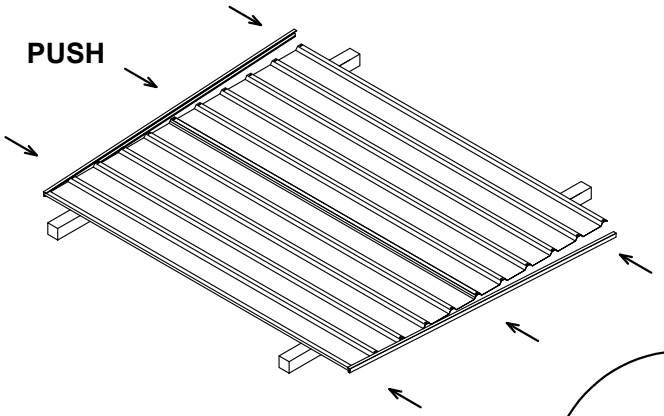
**The snap-tite assembly system locks all perimeter channels to all roof and wall sheets without the need for tools and fasteners .**




**To pre-assemble the four wall panels and two roof panels, the perimeter channels are secured to the top and bottom of each panel using the snaptite system, as detailed on the following pages wherever you see the symbol.** SNAP TiTE

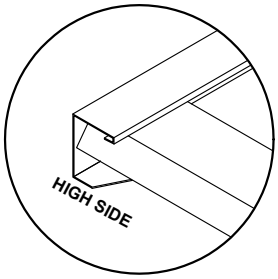





**After joining sheets together, position channel over one end of the sheets, gently tapping it over the snaptite lugs, working along the sheets to the other end.**

**Position sheets on timbers, trestles or partly over edge of concrete slab.**




**Each perimeter channel must finish flush with the edges of the sheets. the snap-tite system allows adjustment for this process by simply tapping the channel along the sheets until each end is neatly flush.**

## FASTENING SYMBOLS

**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**

**3mm POP RIVETS**

**4mm NUT & BOLT SET**

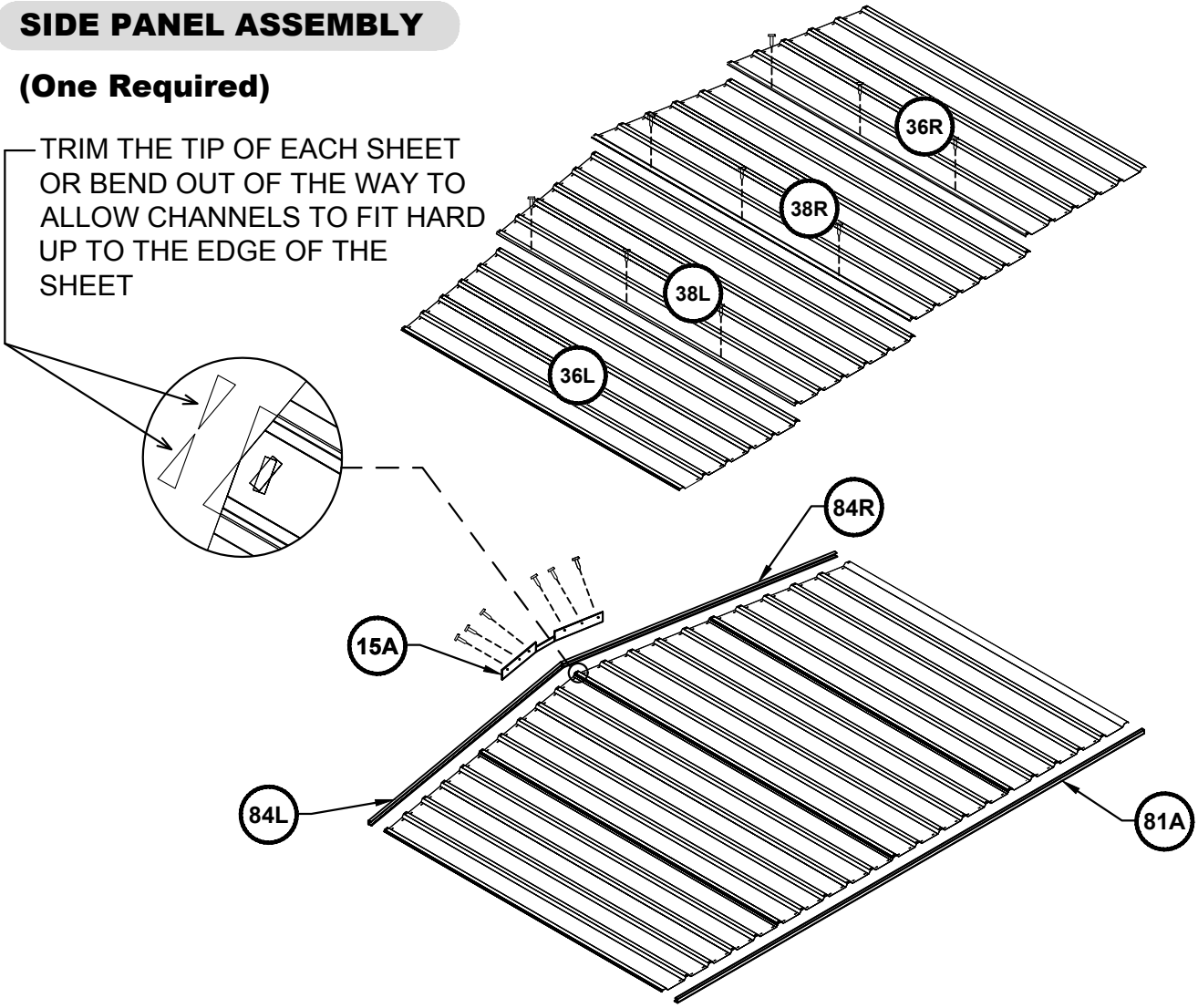
**SELF DRILLING TEK SCREW FOR JOINING PORTAL FRAME COMPONENTS**

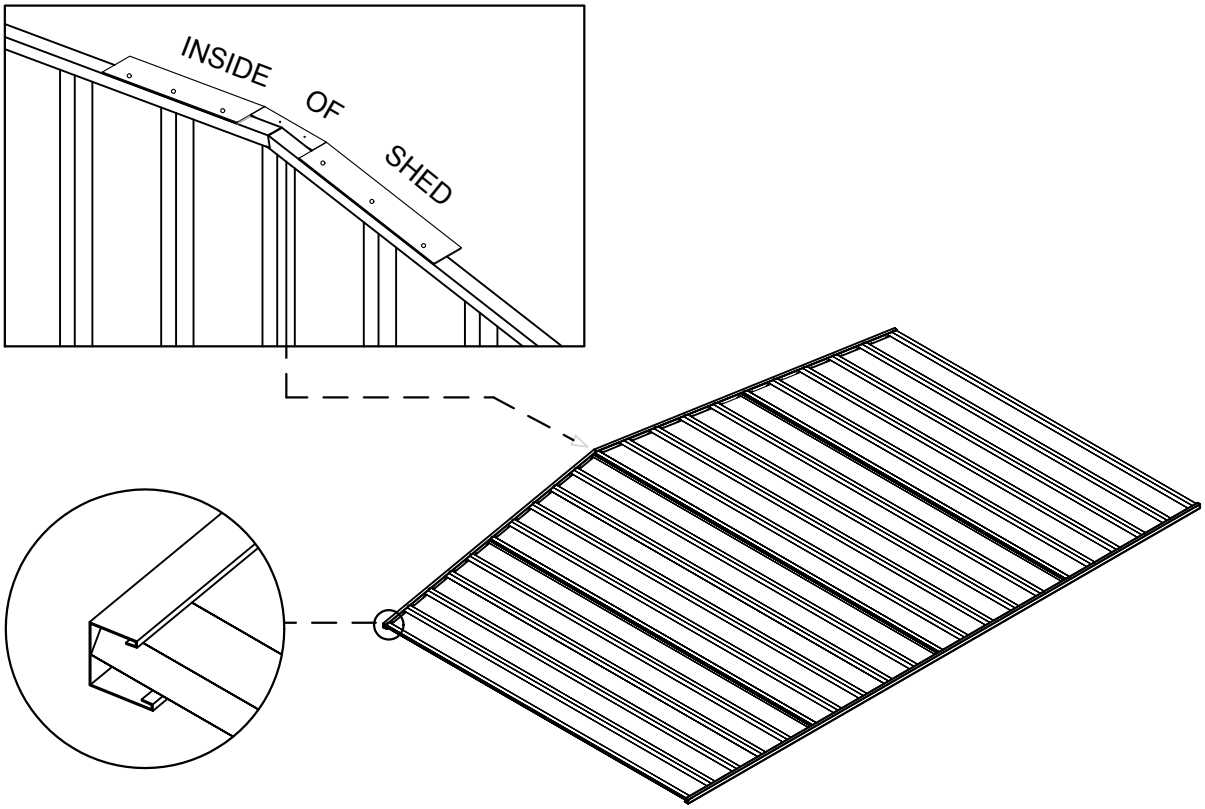
# Absco Utility Shed Model: 3060UTK

## SIDE PANEL ASSEMBLY

**(One Required)**

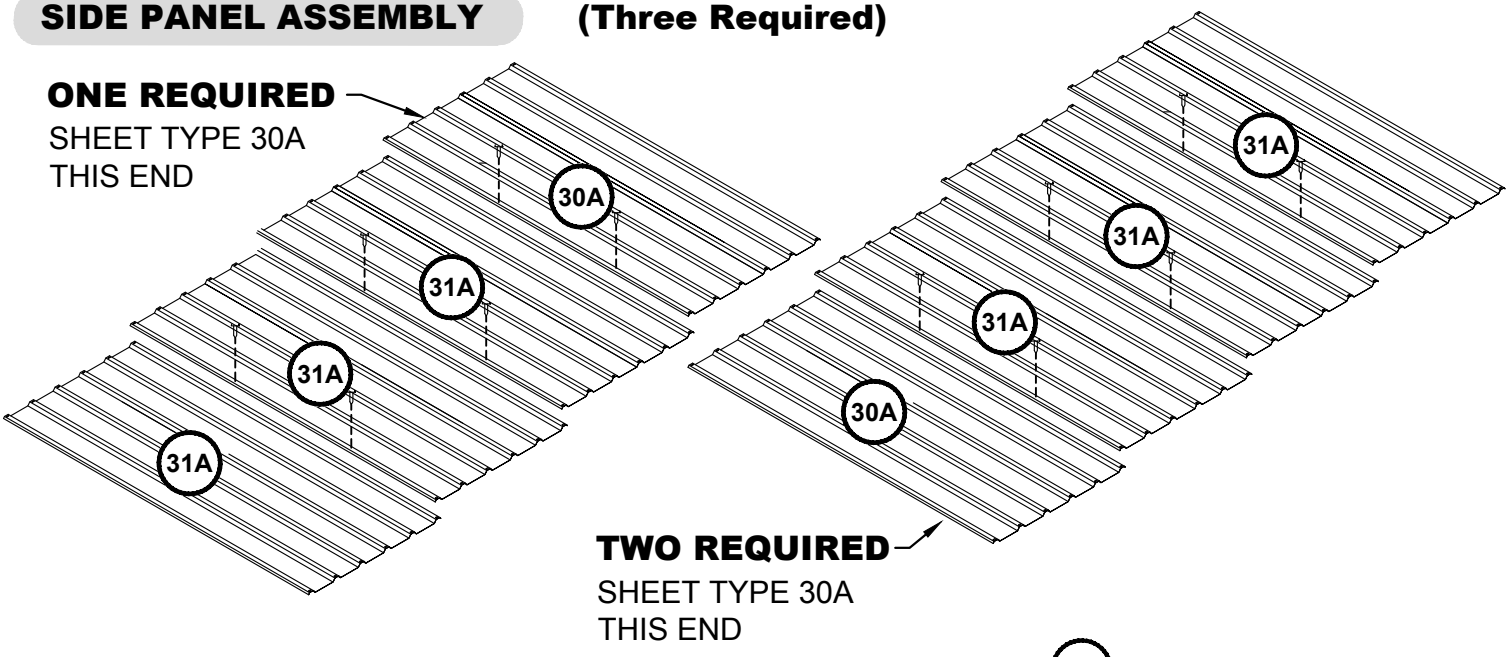
TRIM THE TIP OF EACH SHEET OR BEND OUT OF THE WAY TO ALLOW CHANNELS TO FIT HARD UP TO THE EDGE OF THE SHEET

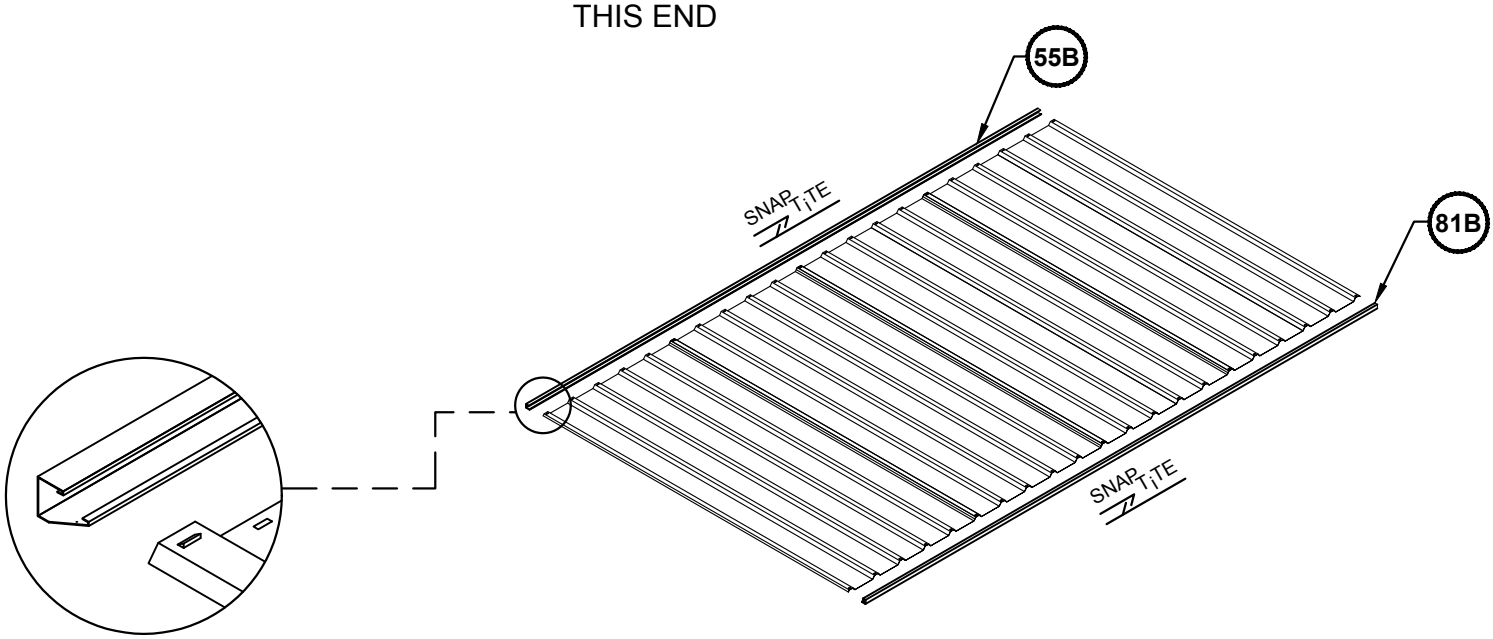


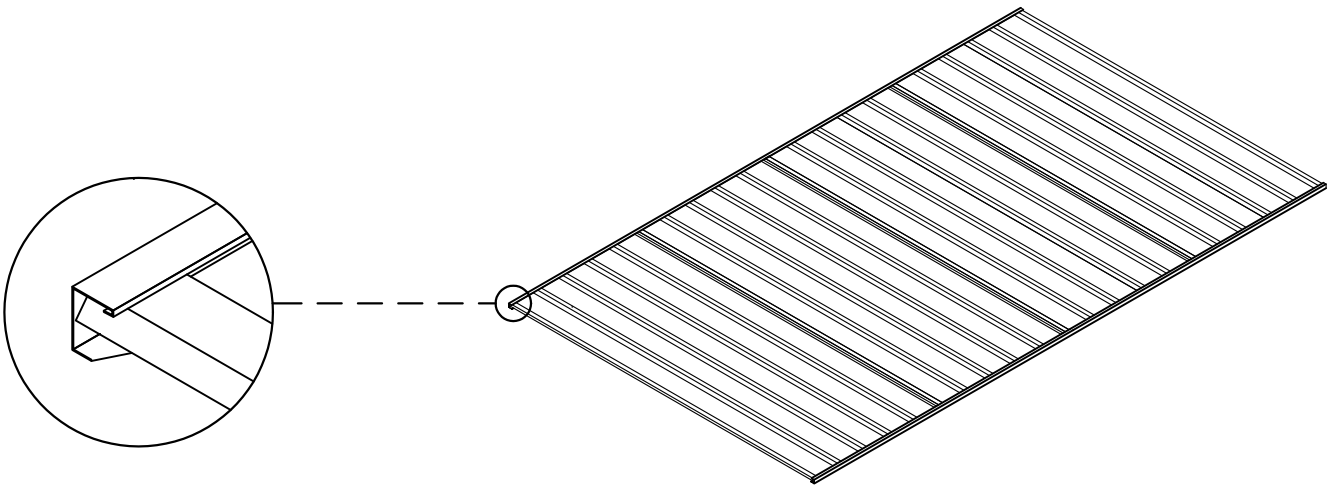



# Absco Utility Shed Model: 3060UTK

## SIDE PANEL ASSEMBLY (Three Required)



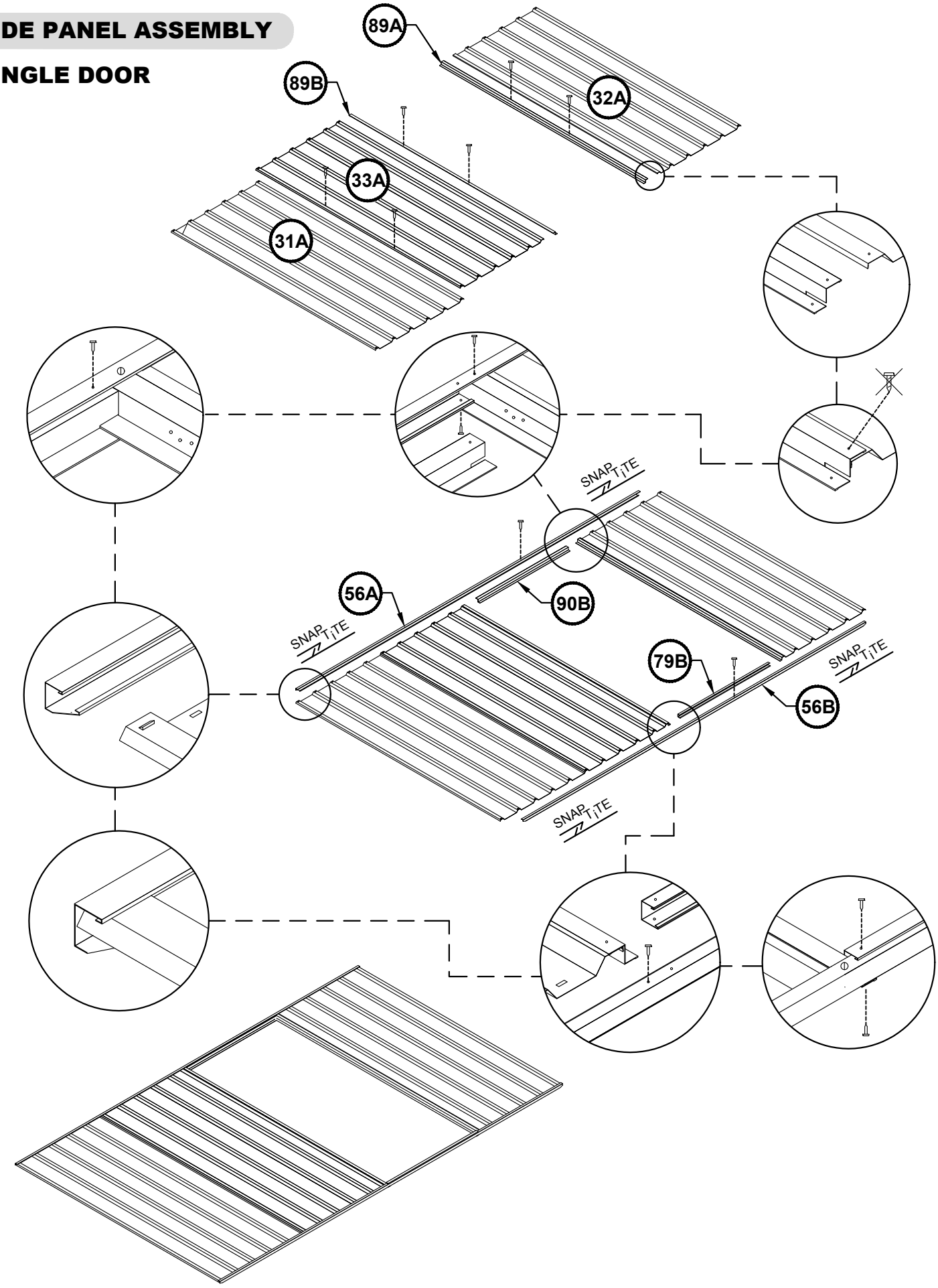



# Absco Utility Shed Model: 3060UTK

## SIDE PANEL ASSEMBLY

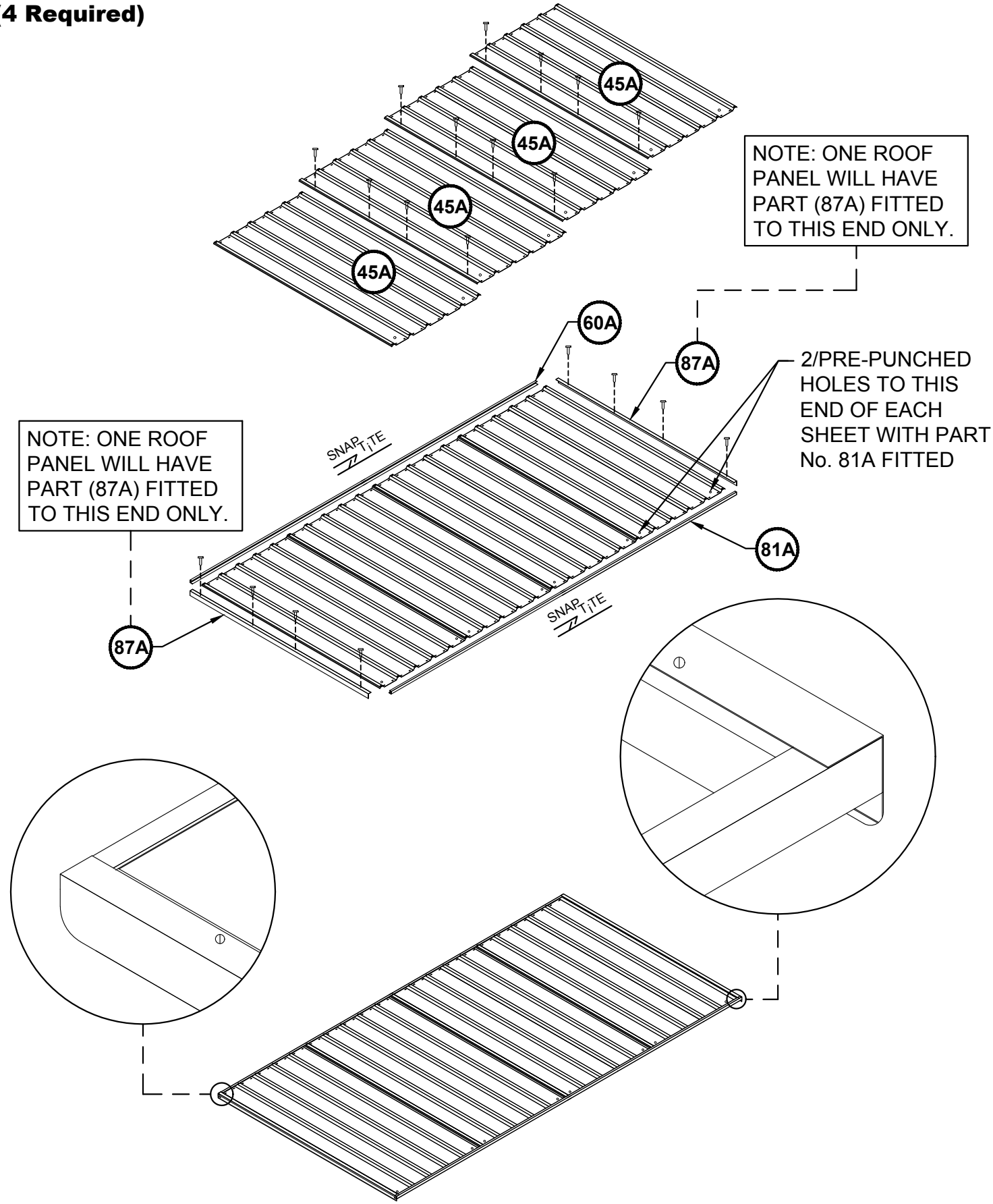
### SINGLE DOOR



# Absco Utility Shed Model: 3060UTK

## ROOF PANEL ASSEMBLY

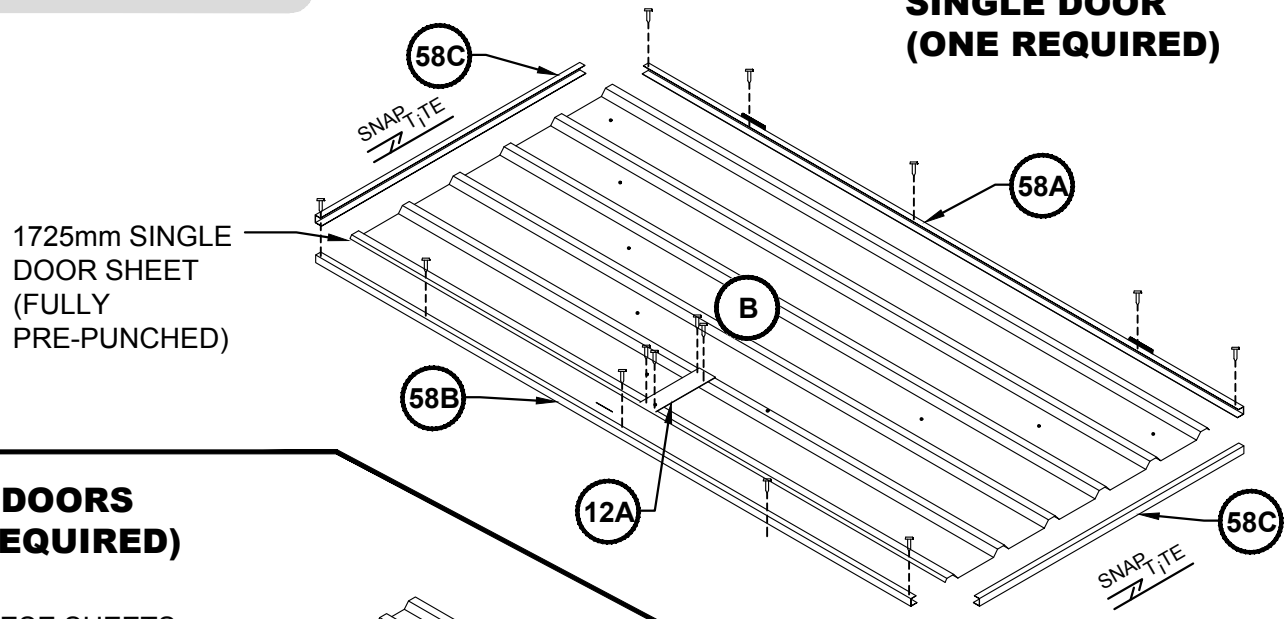
**(4 Required)**



# Absco Utility Shed Model: 3060UTK

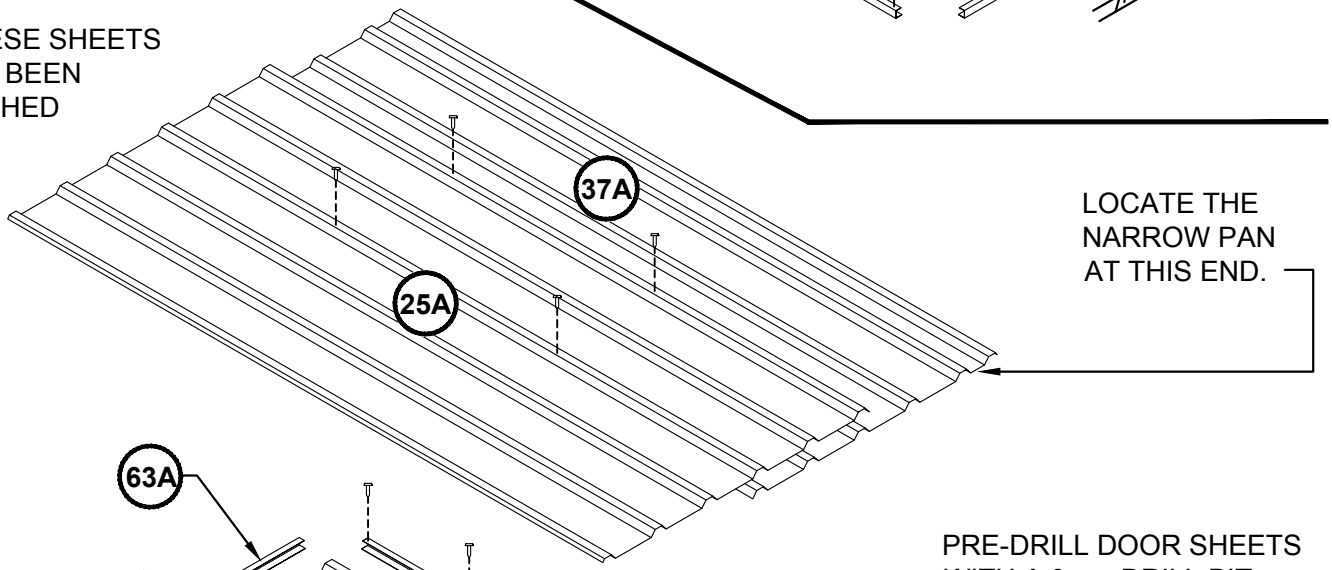
## DOOR PANEL ASSEMBLY

### SINGLE DOOR (ONE REQUIRED)

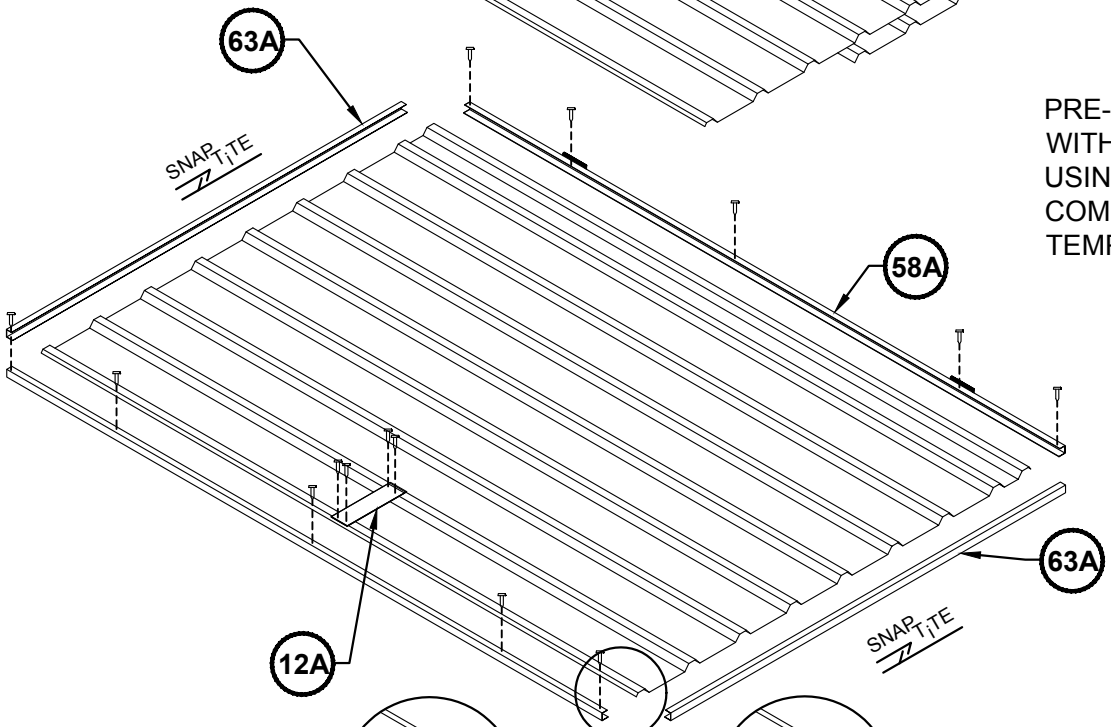



### FRONT DOORS (TWO REQUIRED)

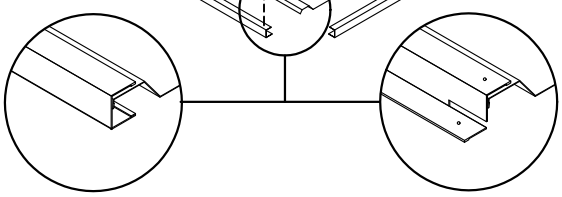
NOTE: THESE SHEETS HAVE NOT BEEN PRE-PUNCHED




LOCATE THE NARROW PAN AT THIS END.




PRE-DRILL DOOR SHEETS WITH A 3mm DRILL BIT USING THE PRE-PUNCHED COMPONENTS SHOWN AS TEMPLATES.



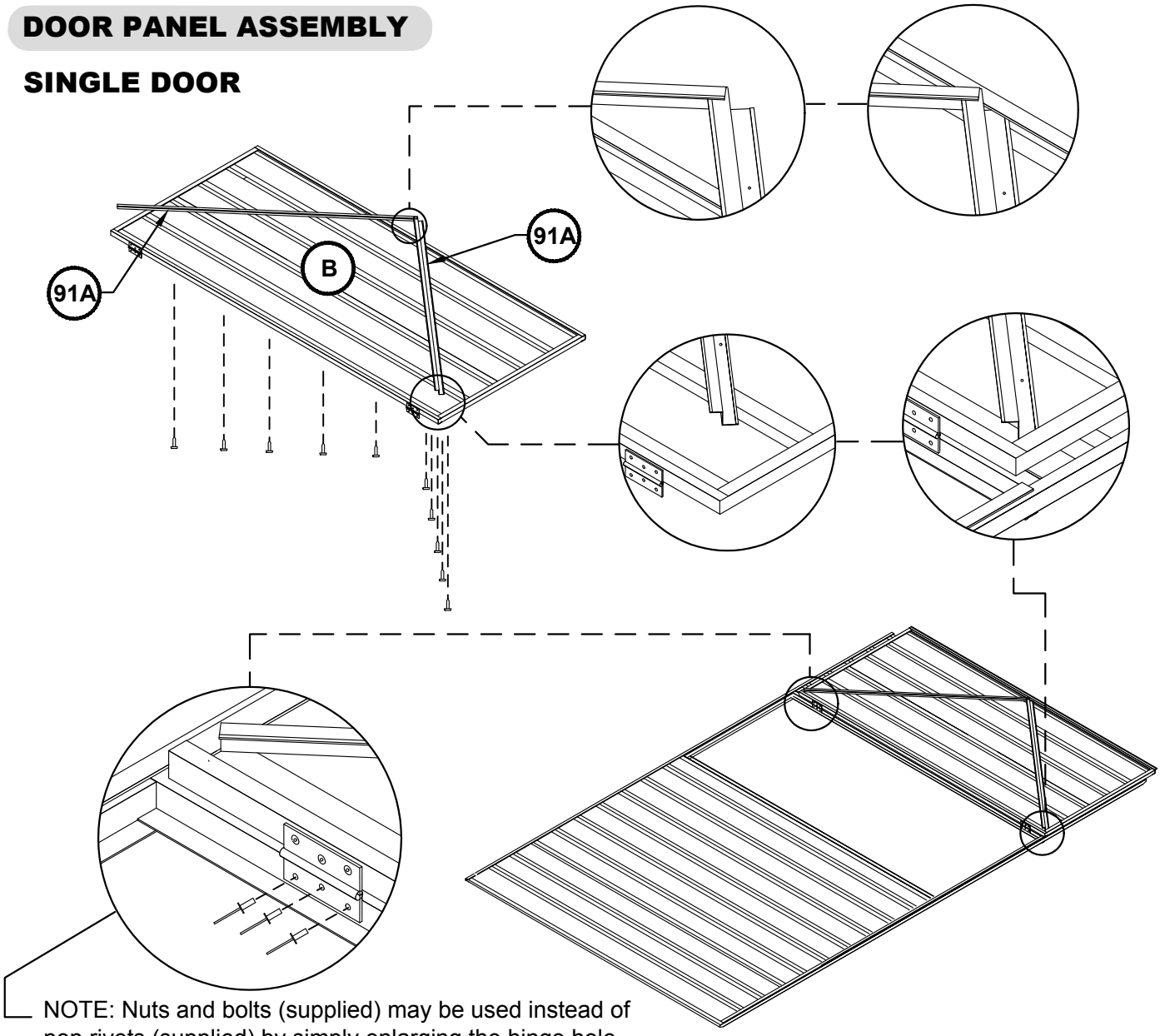
NOTE: FIT ONE DOOR WITH A CHANNEL (PART 58B)

FIT THE OTHER DOOR WITH A JAMB (PART 89C)

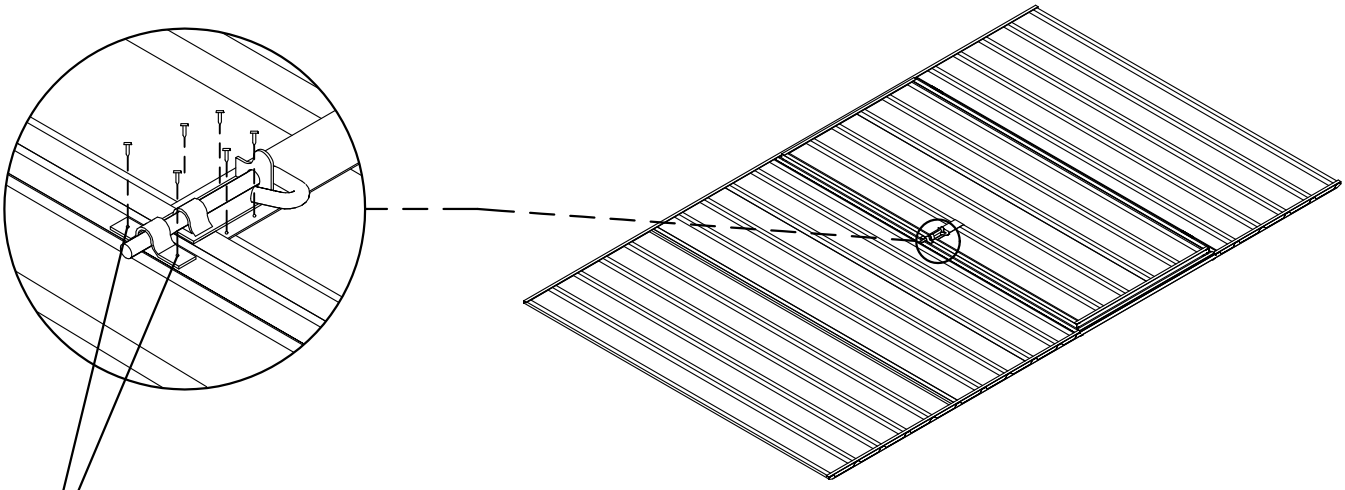
# Absco Utility Shed Model: 3060UTK

## DOOR PANEL ASSEMBLY

### SINGLE DOOR




NOTE: Nuts and bolts (supplied) may be used instead of pop rivets (supplied) by simply enlarging the hinge hole sets in the jamb using a 4mm drill bit

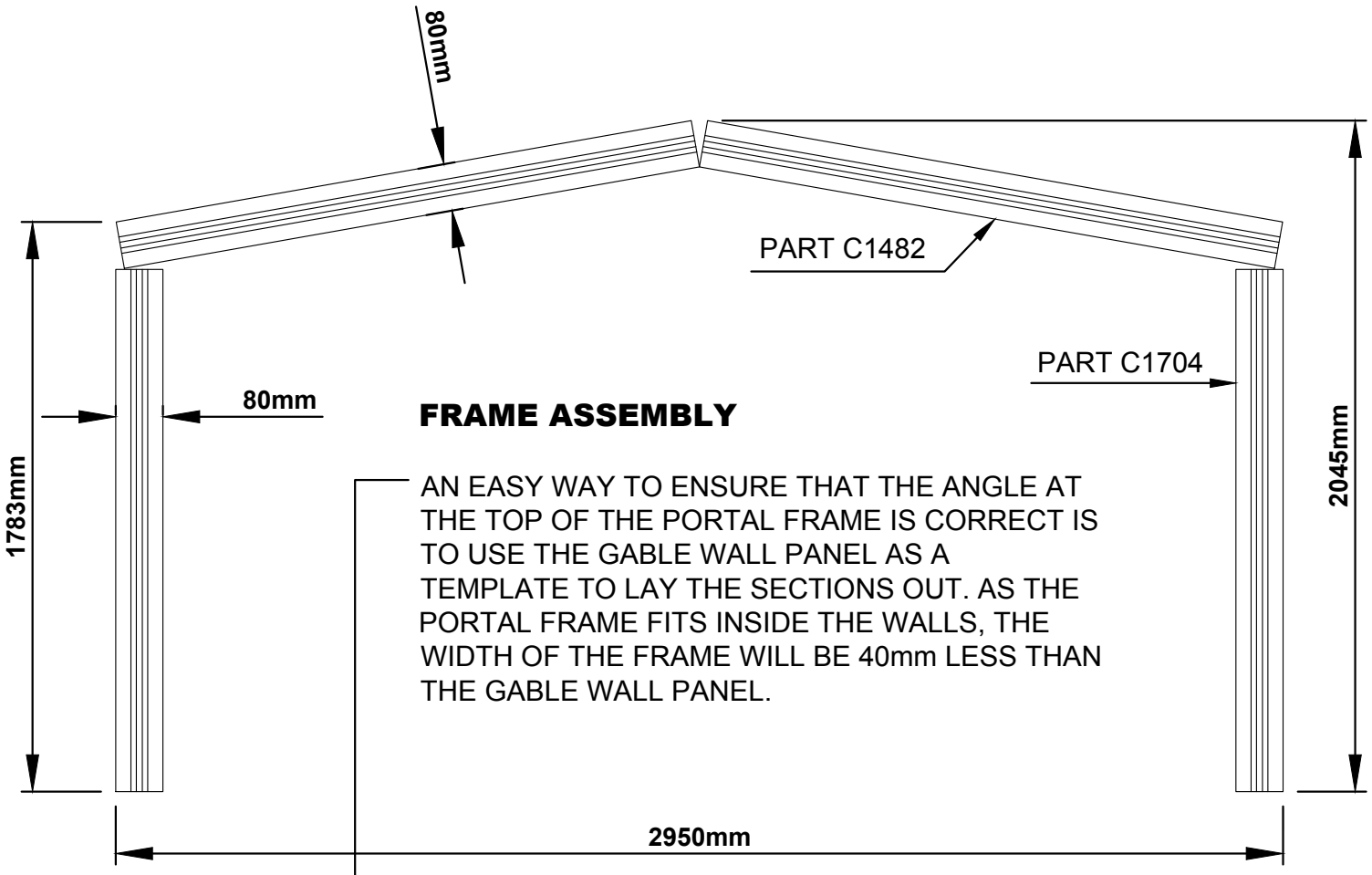


NOTE: The two holes required to connect the padbolt hasp for each door have not been pre-punched, to allow for proper alignment. position each hasp centrally over the padbolt shaft, and drill 3mm holes and secure with screws

# Absco Utility Shed Model: 3060UTK

## CENTRE PORTAL FRAME DETAILS

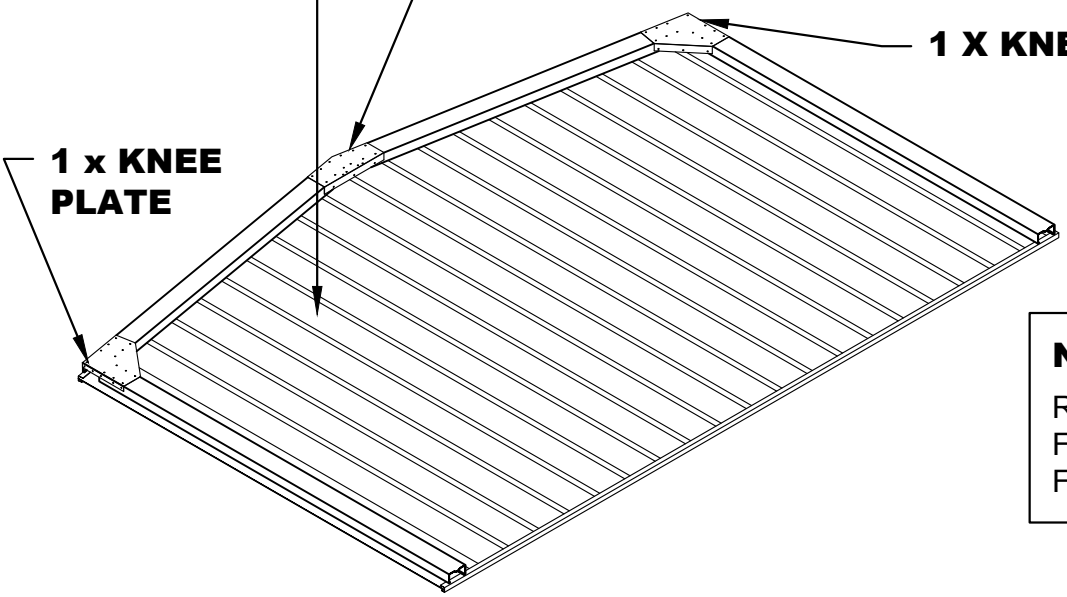
**REFER TO PAGE 5 FOR PORTAL FRAME PARTS AND ACCESSORIES**




### FRAME ASSEMBLY

AN EASY WAY TO ENSURE THAT THE ANGLE AT THE TOP OF THE PORTAL FRAME IS CORRECT IS TO USE THE GABLE WALL PANEL AS A TEMPLATE TO LAY THE SECTIONS OUT. AS THE PORTAL FRAME FITS INSIDE THE WALLS, THE WIDTH OF THE FRAME WILL BE 40mm LESS THAN THE GABLE WALL PANEL.

**NOTE:**
PLEASE REFER TO THE PHOTOS ON PAGES 29 - 39 FOR CLARITY

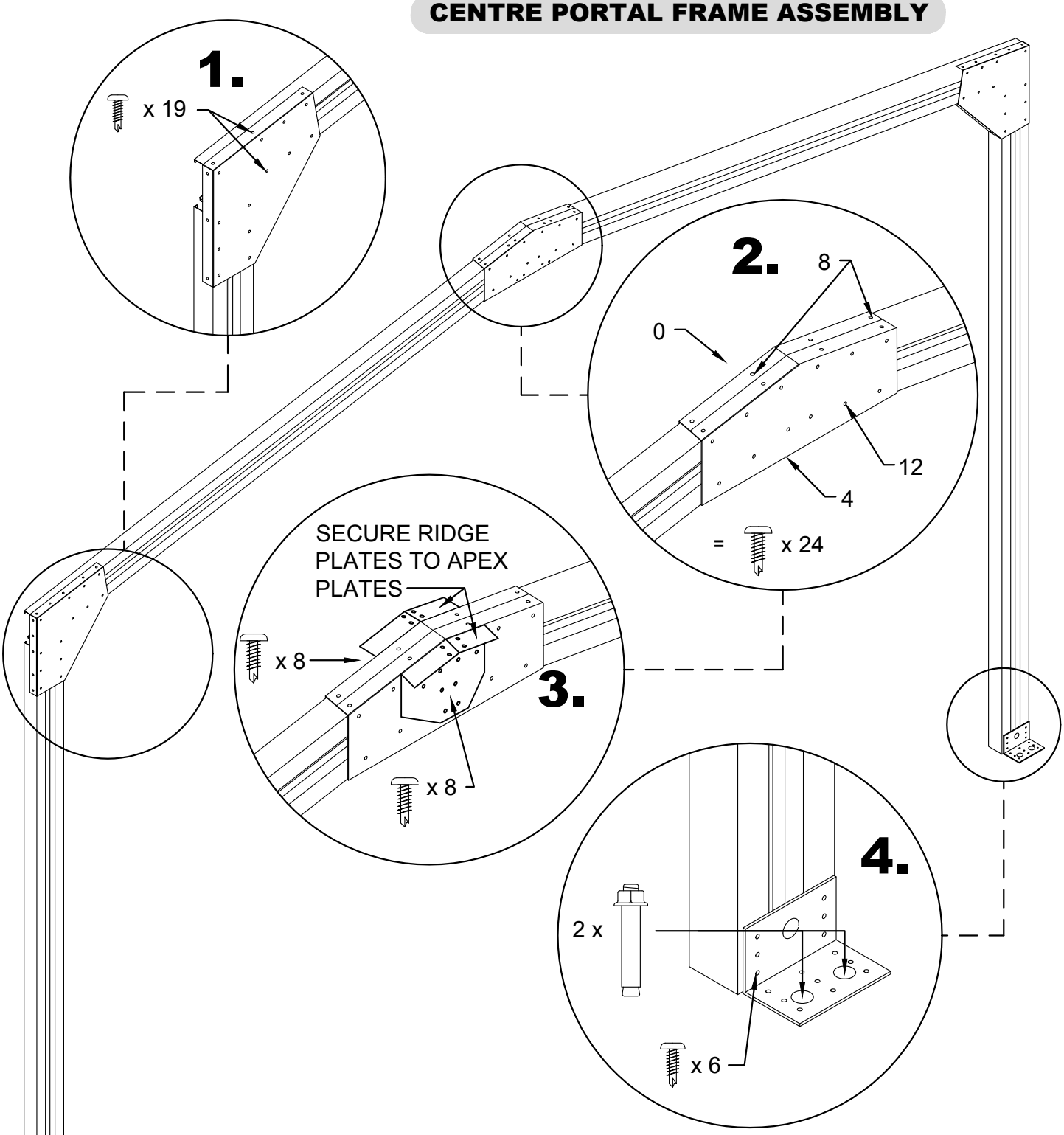



**NOTE:**
REFER TO THE FOLLOWING PAGE FOR FURTHER DETAILS.

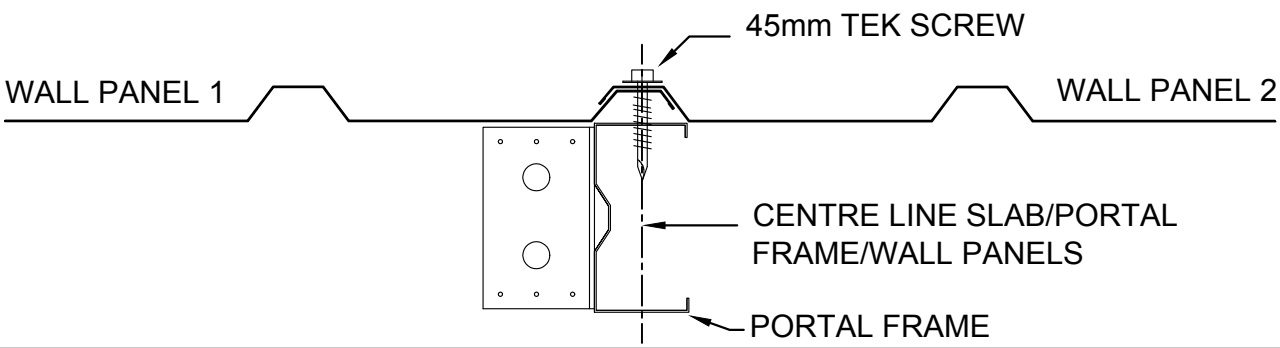
NOTE: IF YOU HAVE AN EDGE REBATE IN YOUR CONCRETE SLAB, YOU WILL HAVE TO CUT AN AMOUNT OFF THE BOTTOM OF THE FRAME LEGS EQUAL TO THE DEPTH OF THE REBATE.

# Absco Utility Shed Model: 3060UTK

## CENTRE PORTAL FRAME ASSEMBLY

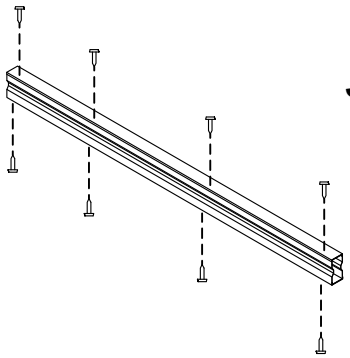



(REFER: PANEL CONSTRUCTION)



# Absco Utility Shed Model: 3060UTK

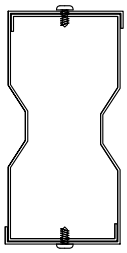
## UTILITY FRONT FRAME ASSEMBLY (SHEET 1 of 2)



16mm SELF DRILLING TEK SCREWS USE

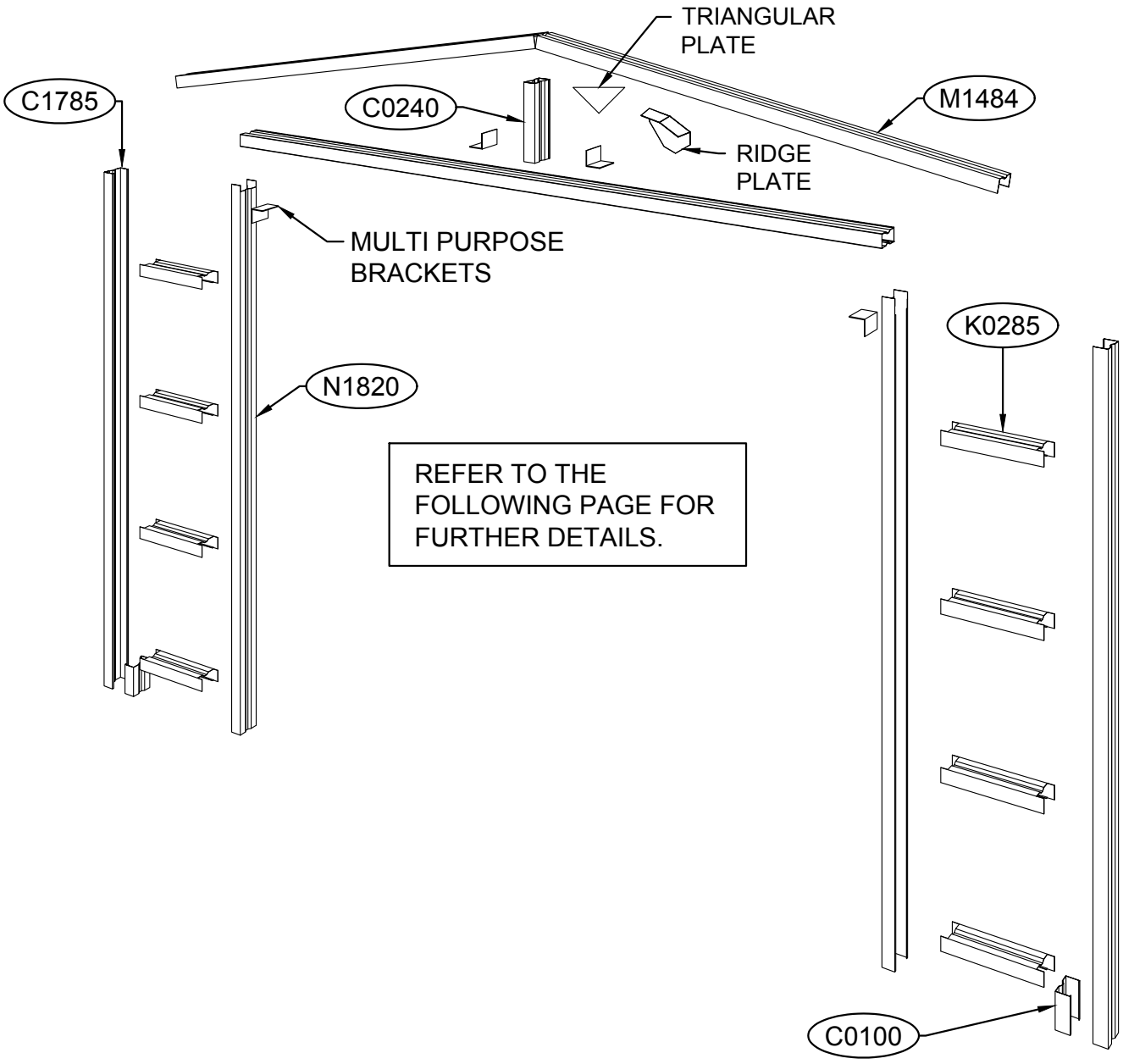
**JOIN PART NUMBERS**
**C2300 C0240**

ONLY
TO FORM
BOXED SECTIONS



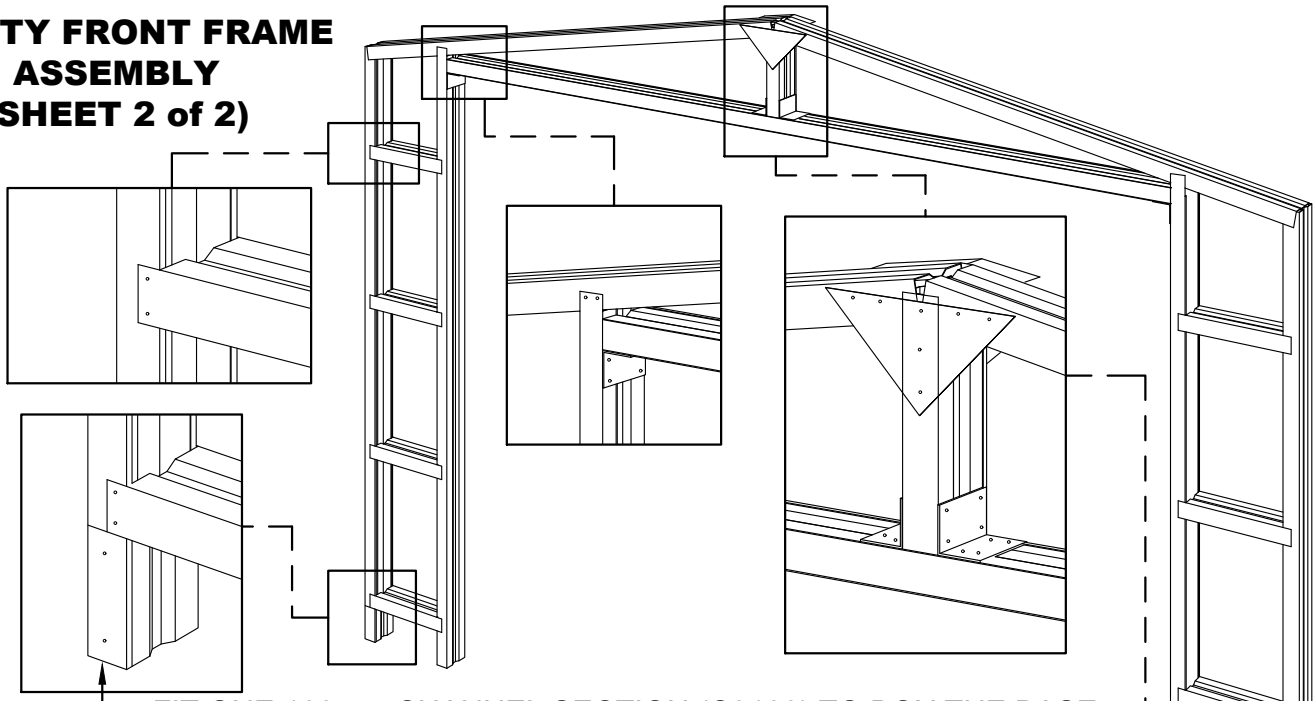
FIT THE CHANNELS WHICH FORM THE BOXED SECTIONS TOGETHER WITH THE SMALLER EDGE NEATLY INSIDE THE LARGER EDGE. FASTEN WITH SCREWS AT 300mm SPACINGS WHERE POSSIBLE.

**REFER TO PAGE 5 FOR PORTAL FRAME PARTS AND ACCESSORIES**



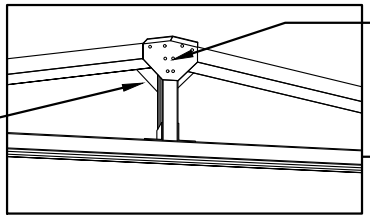
# Absco Utility Shed Model: 3060UTK

## UTILITY FRONT FRAME ASSEMBLY (SHEET 2 of 2)



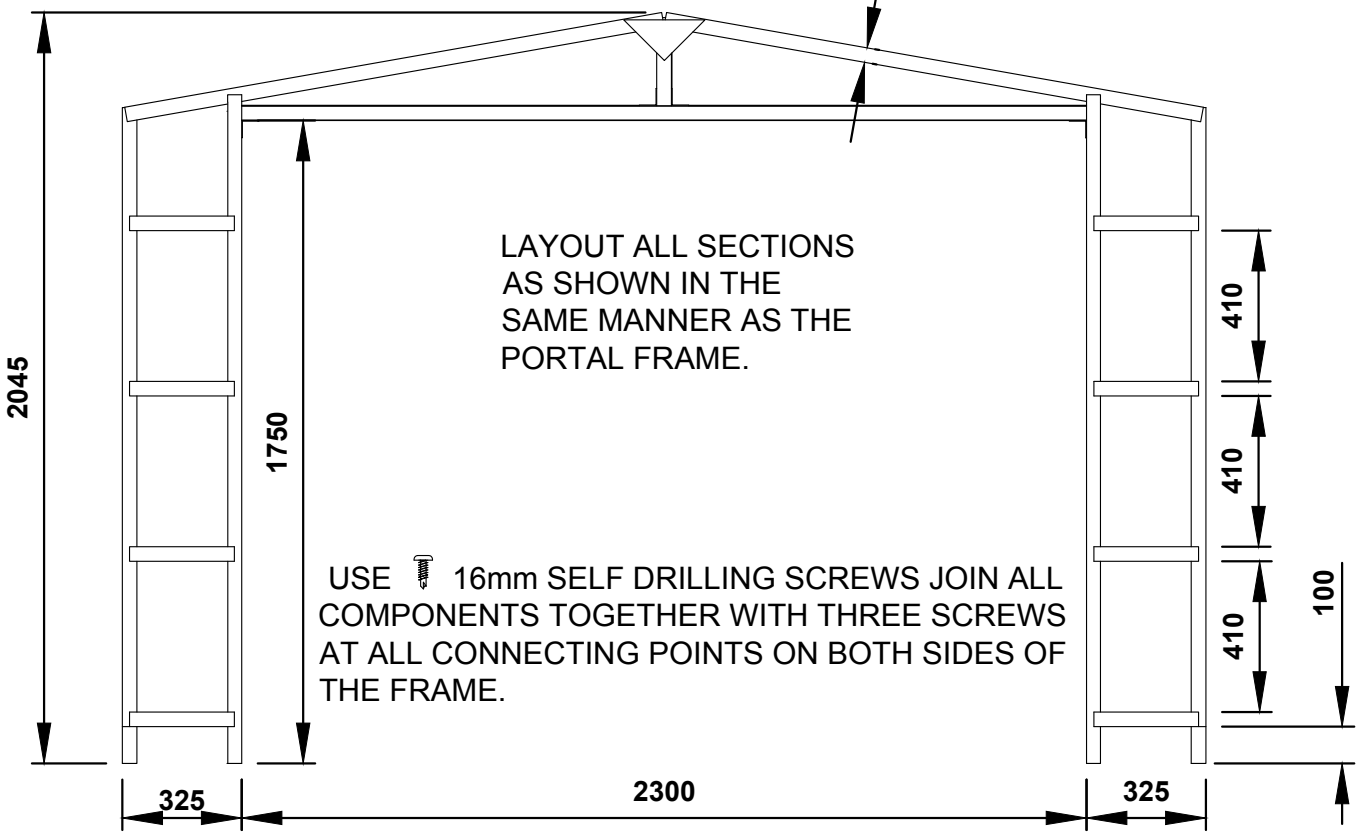
FIT ONE 100mm CHANNEL SECTION (C0100) TO BOX THE BASE OF EACH OUTSIDE LEG AS SHOWN. THESE WILL LATER BE USED FOR SECURING THE FRAME TO THE CONCRETE SLAB.

SECURE THE SMALL TRIANGULAR PLATE TO THE EXTERIOR SIDE OF THE FRAME.



SECURE THE RIDGE PLATE TO THE INTERIOR SIDE OF THE FRAME.

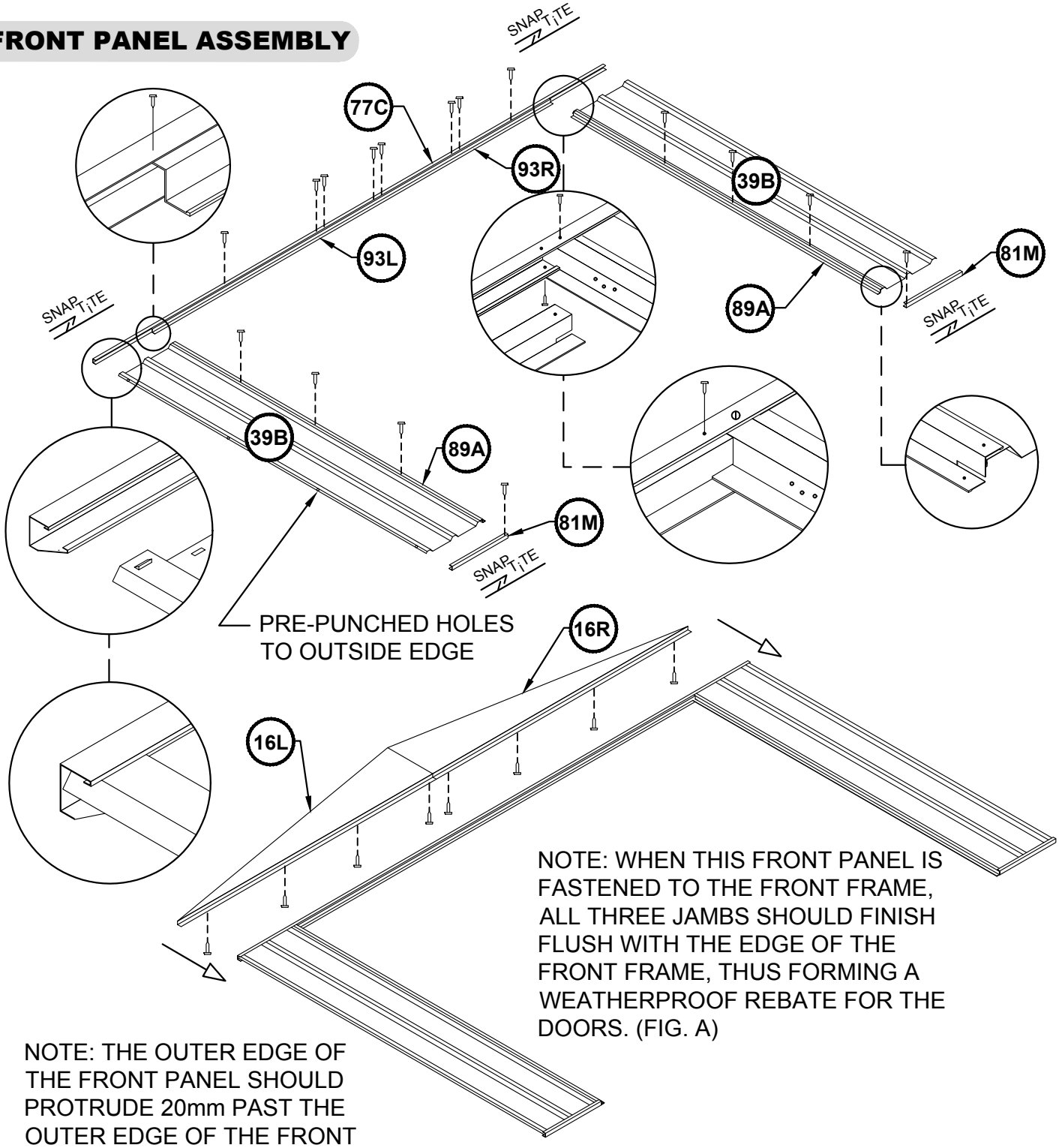
40mm ALL SECTIONS




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.

# Absco Utility Shed Model: 3060UTK

## FRONT PANEL ASSEMBLY




NOTE: WHEN THIS FRONT PANEL IS FASTENED TO THE FRONT FRAME, ALL THREE JAMBS SHOULD FINISH FLUSH WITH THE EDGE OF THE FRONT FRAME, THUS FORMING A WEATHERPROOF REBATE FOR THE DOORS. (FIG. A)

NOTE: THE OUTER EDGE OF THE FRONT PANEL SHOULD PROTRUDE 20mm PAST THE OUTER EDGE OF THE FRONT FRAME FOR CORNER LAPPING OF SIDE WALL PANELS. (FIG. B)

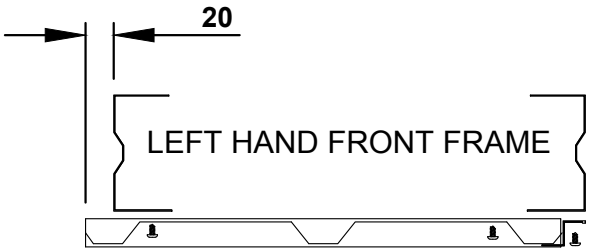



FIG. A

FIG. B

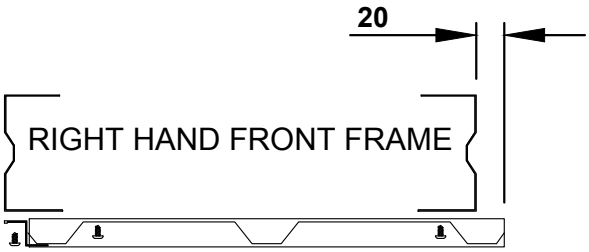



FIG. A

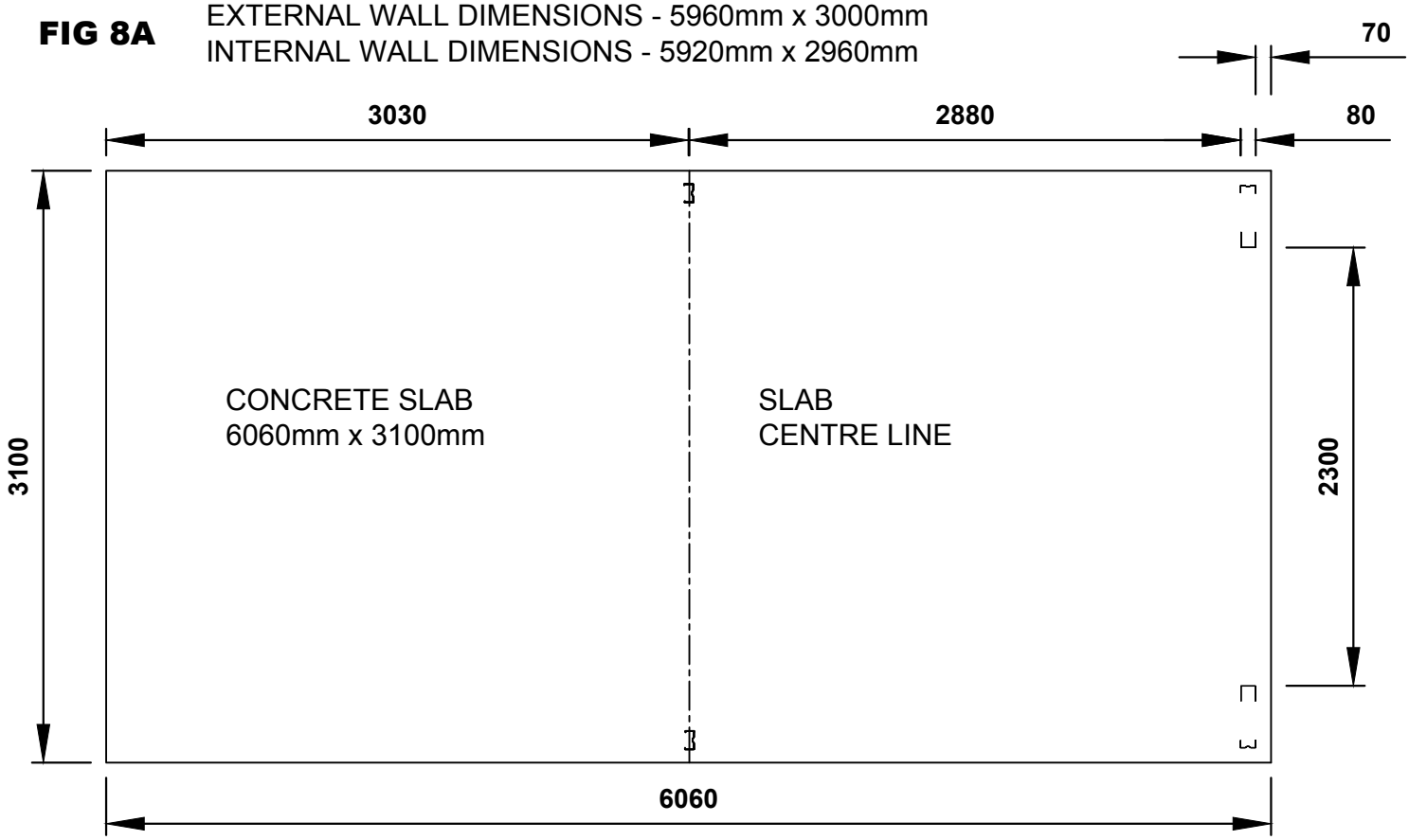
FIG. B

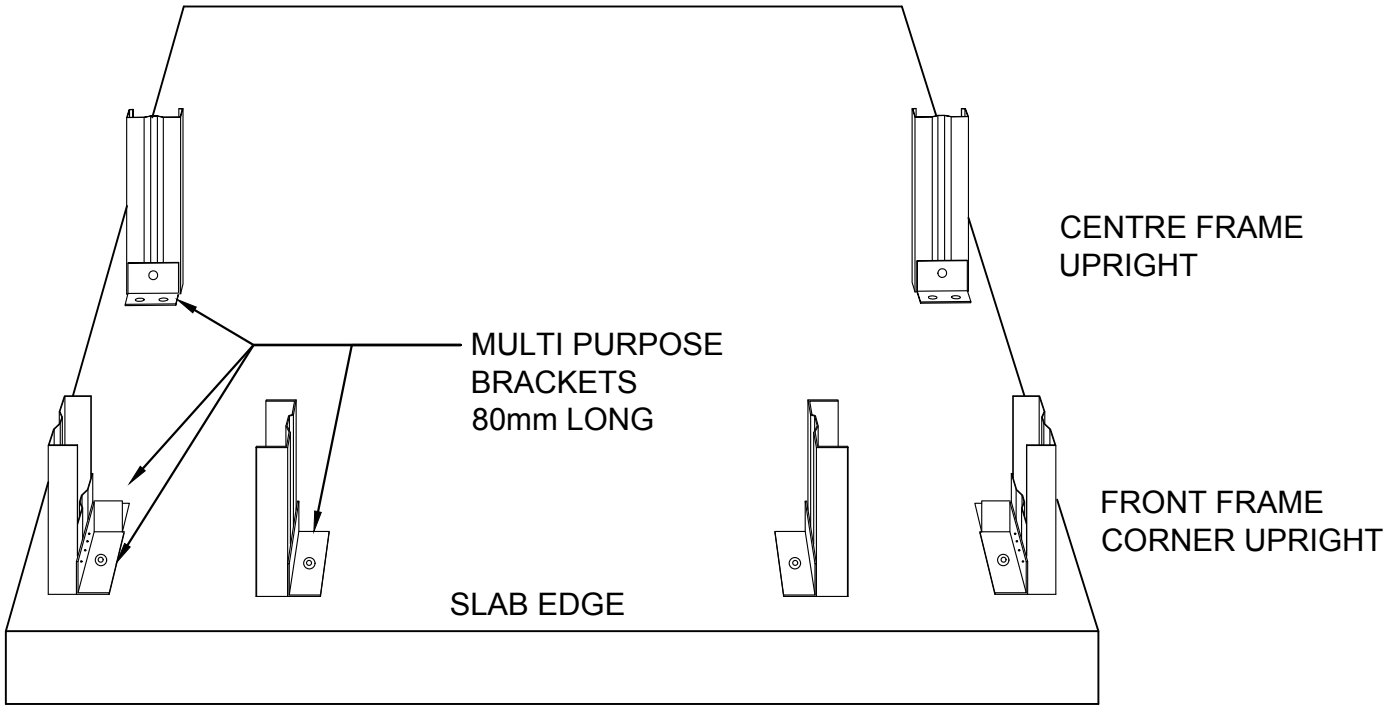
# Absco Utility Shed Model: 3060UTK

## FRONT AND CENTRE FRAME TO SLAB DETAILS

**FIG 8A**

RECOMMENDED SLAB DIMENSIONS - 6060mm x 3100mm
EXTERNAL WALL DIMENSIONS - 5960mm x 3000mm
INTERNAL WALL DIMENSIONS - 5920mm x 2960mm



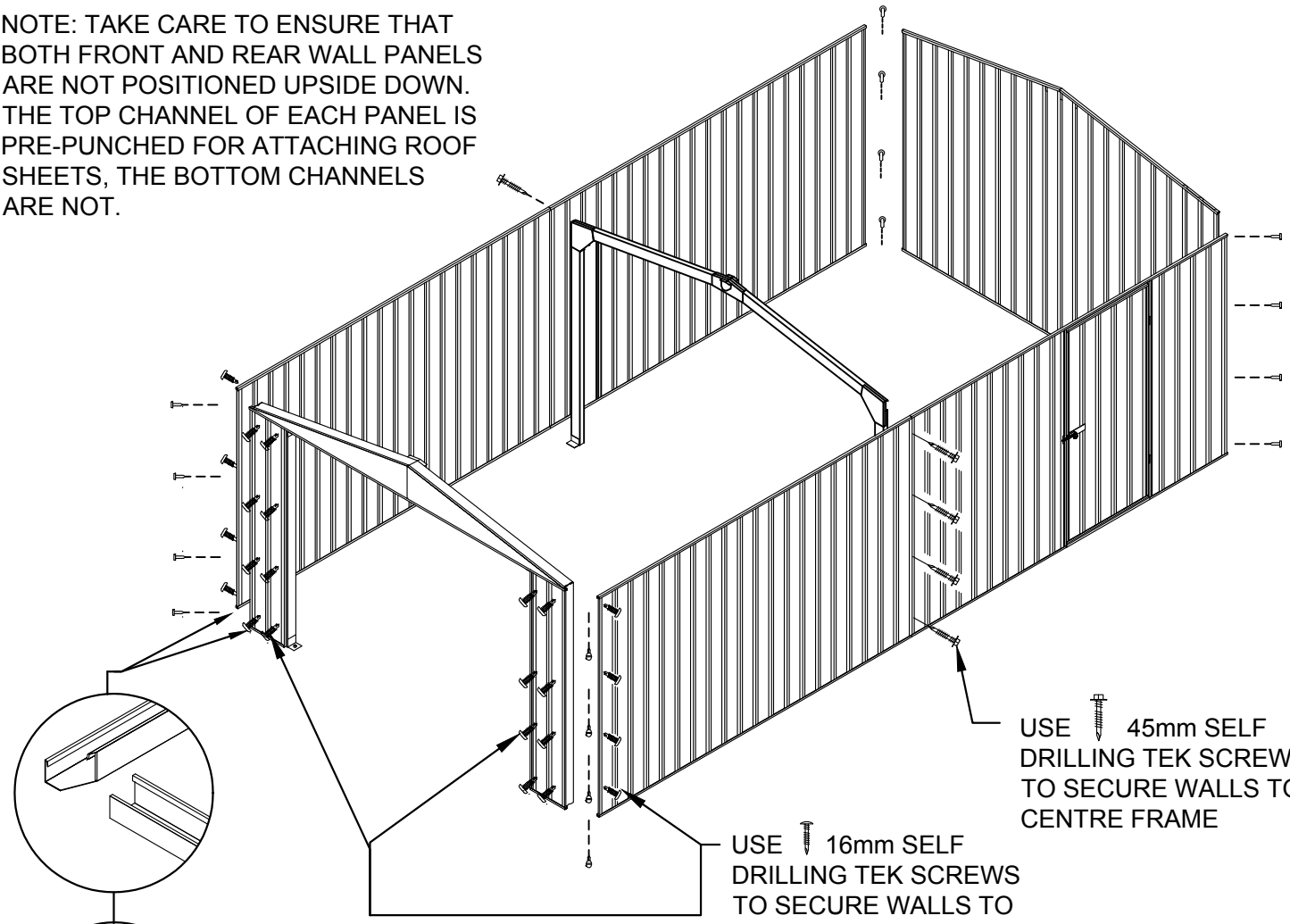




- SECURE MULTI PURPOSE BRACKETS TO UPRIGHTS USING SELF DRILLING SCREWS
- MOVE FRAMES INTO POSITION, MARK AND DRILL HOLES IN SLAB USING 10mm MASONARY DRILL BIT
- SECURE FRAMES TO SLAB WITH DYNABOLTS

# Absco Utility Shed Model: 3060UTK

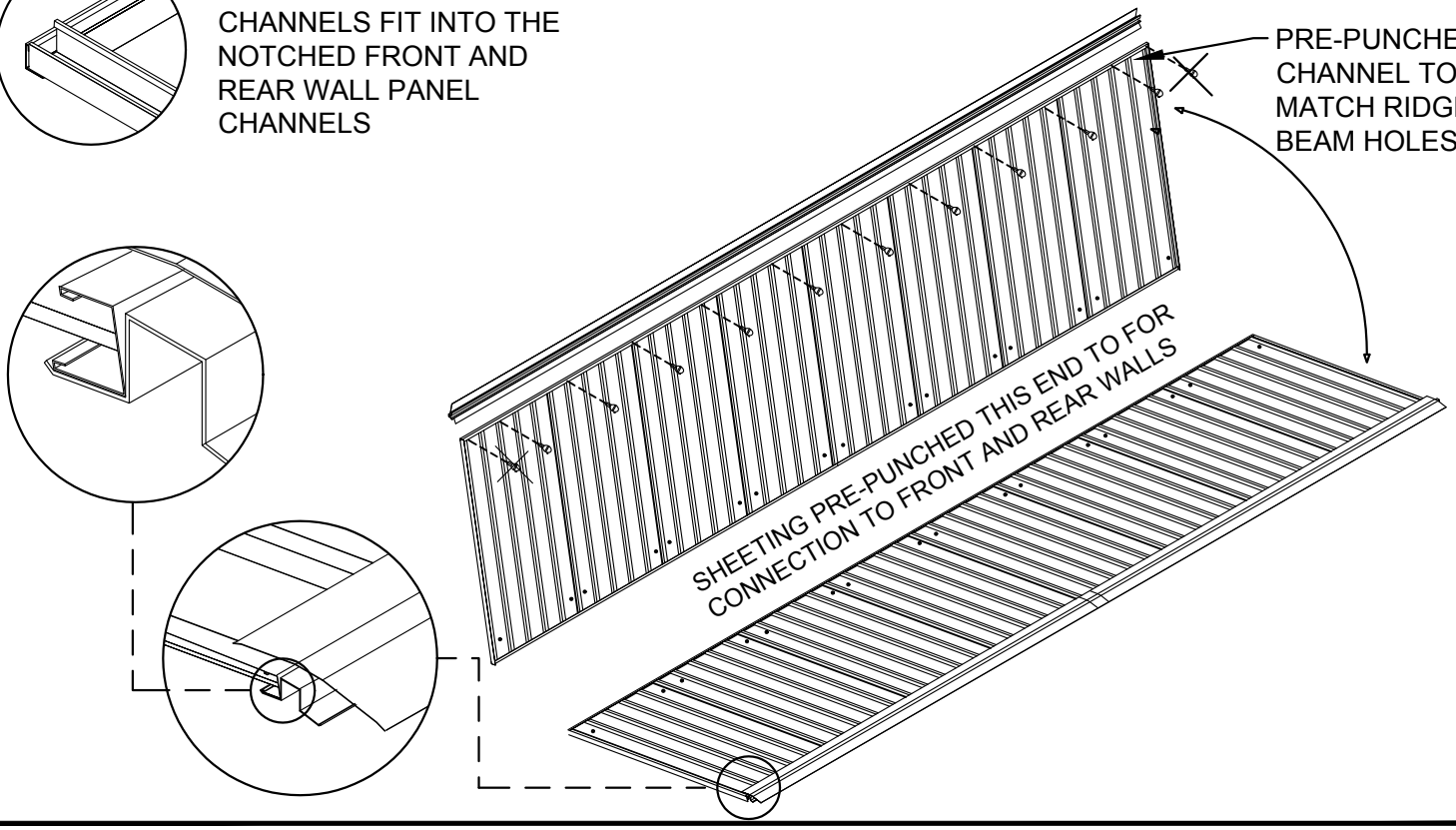
## PANEL CONSTRUCTION

NOTE: TAKE CARE TO ENSURE THAT BOTH FRONT AND REAR WALL PANELS ARE NOT POSITIONED UPSIDE DOWN. THE TOP CHANNEL OF EACH PANEL IS PRE-PUNCHED FOR ATTACHING ROOF SHEETS, THE BOTTOM CHANNELS ARE NOT.





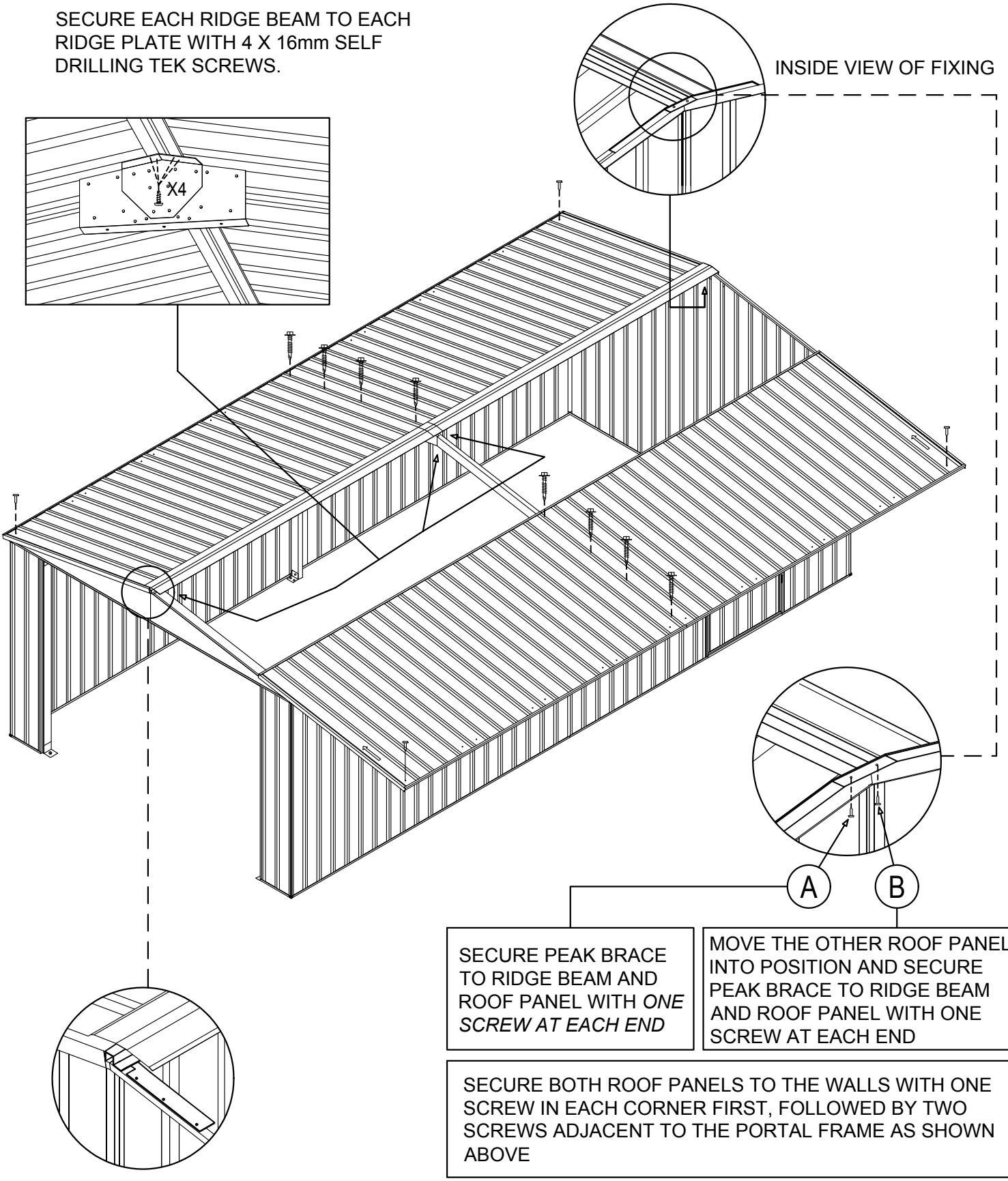

SIDE WALL PANEL CHANNELS FIT INTO THE NOTCHED FRONT AND REAR WALL PANEL CHANNELS



# Absco Utility Shed Model: 3060UTK

## ROOF CONSTRUCTION

SECURE EACH RIDGE BEAM TO EACH RIDGE PLATE WITH 4 X 16mm SELF DRILLING TEK SCREWS.




SECURE PEAK BRACE TO RIDGE BEAM AND ROOF PANEL WITH *ONE SCREW AT EACH END*

MOVE THE OTHER ROOF PANEL INTO POSITION AND SECURE PEAK BRACE TO RIDGE BEAM AND ROOF PANEL WITH ONE SCREW AT EACH END

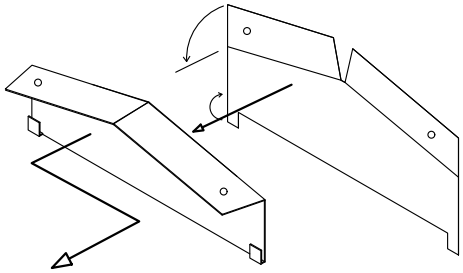
SECURE BOTH ROOF PANELS TO THE WALLS WITH ONE SCREW IN EACH CORNER FIRST, FOLLOWED BY TWO SCREWS ADJACENT TO THE PORTAL FRAME AS SHOWN ABOVE

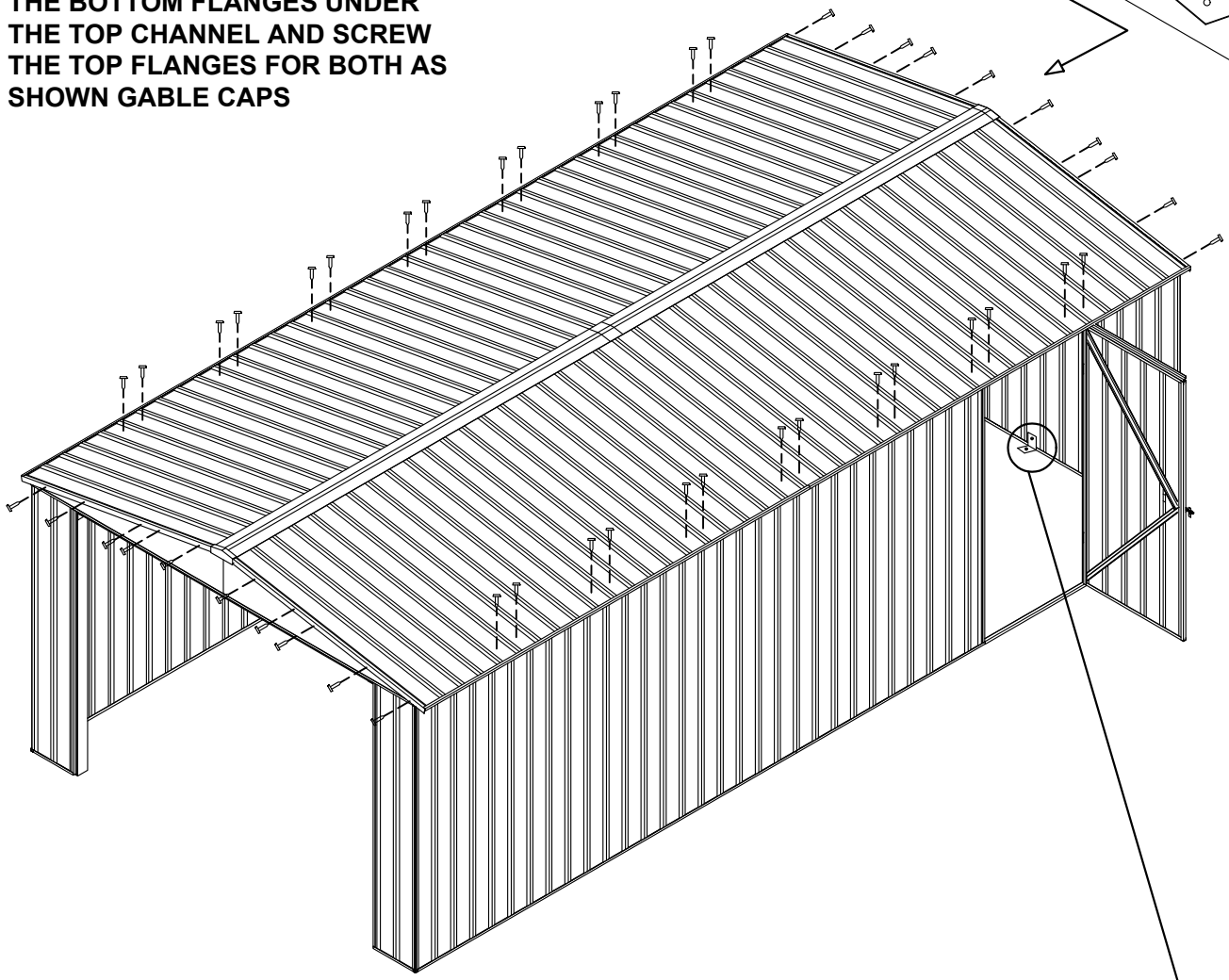
SECURE ROOF PANELS TO THE TOP CHORDS OF THE PORTAL FRAME USING 45mm SELF DRILLING TEK SCREWS.

# Absco Utility Shed Model: 3060UTK

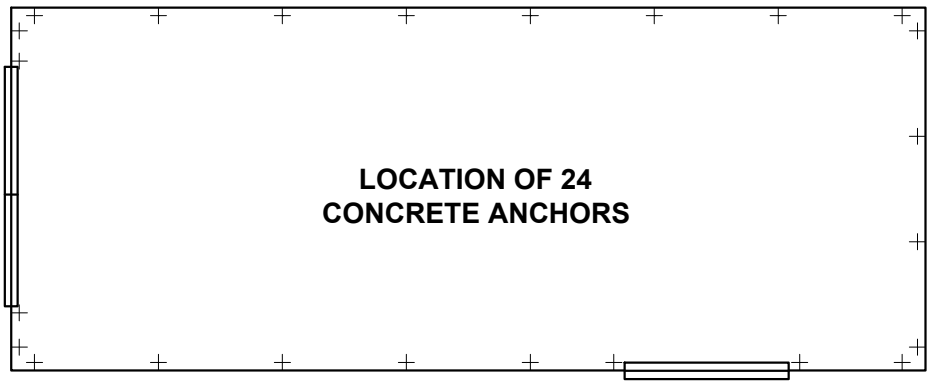
## FINAL CONSTRUCTION

**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**

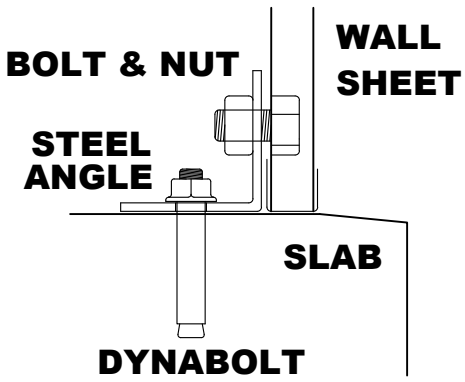




ANCHORING OF SHED



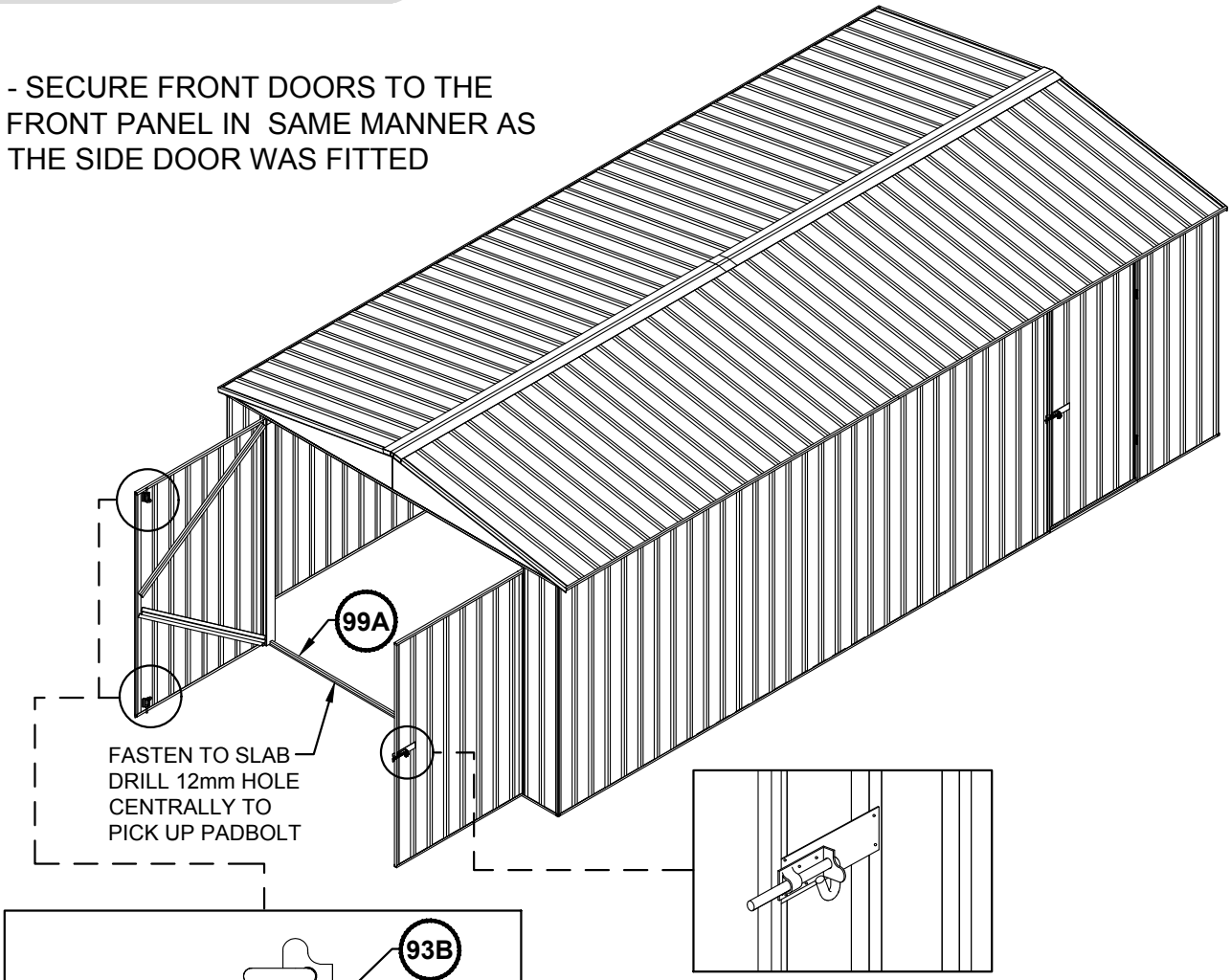

- EACH ANCHOR CONSISTS OF ONE NUT, BOLT, DYNABOLT AND STEEL ANGLE
- DRILL A 10mm HOLE INTO THE WALL SHEET
- DRILL A 10mm HOLE INTO THE CONCRETE

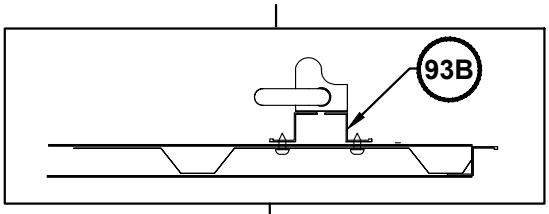


# Absco Utility Shed Model: 3060UTK

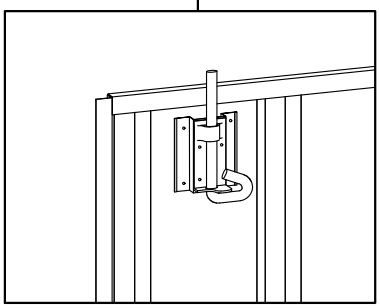
## DOOR INSTALLATION

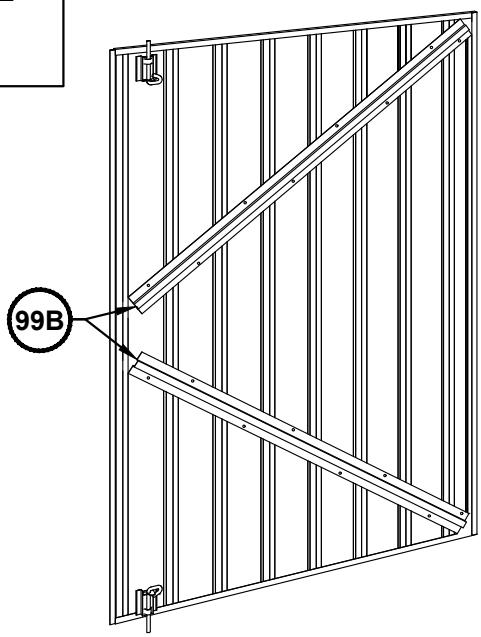
- SECURE FRONT DOORS TO THE FRONT PANEL IN SAME MANNER AS THE SIDE DOOR WAS FITTED




USE THE 75mm JAMB SECTIONS (93B) AS PADBOLT SUPPORTS. DRILL AND SECURE THESE SECTIONS TO THE TOP AND BOTTOM OF THE DOOR, THEN FIT PADBOLTS.





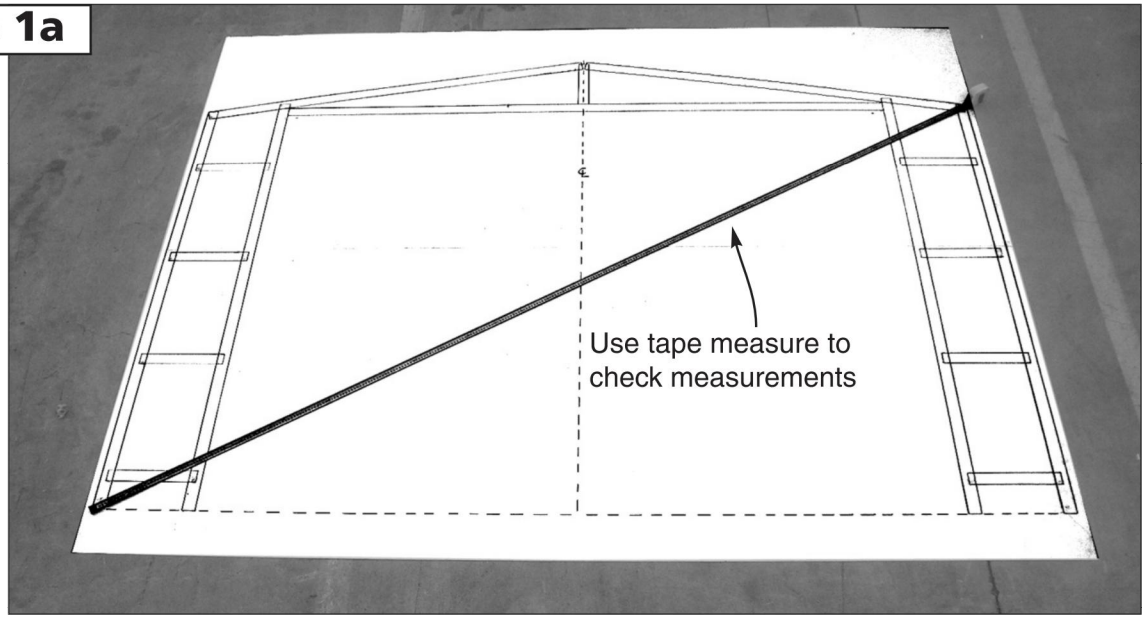

FIT DOOR BRACES (99B) TO EACH DOOR AS SHOWN BY FASTENING AT EACH END, THEN DRILLING REMAINDER HOLES FROM THE INSIDE FACE OF EACH DOOR AND SECURING WITH SCREWS FROM THE OUTSIDE FACE OF EACH DOOR.

# ABSCO UTILITY SHED MODELS: 3060UT & 3045UT FRONT FRAME ASSEMBLY SUPPORT PHOTOGRAPHS

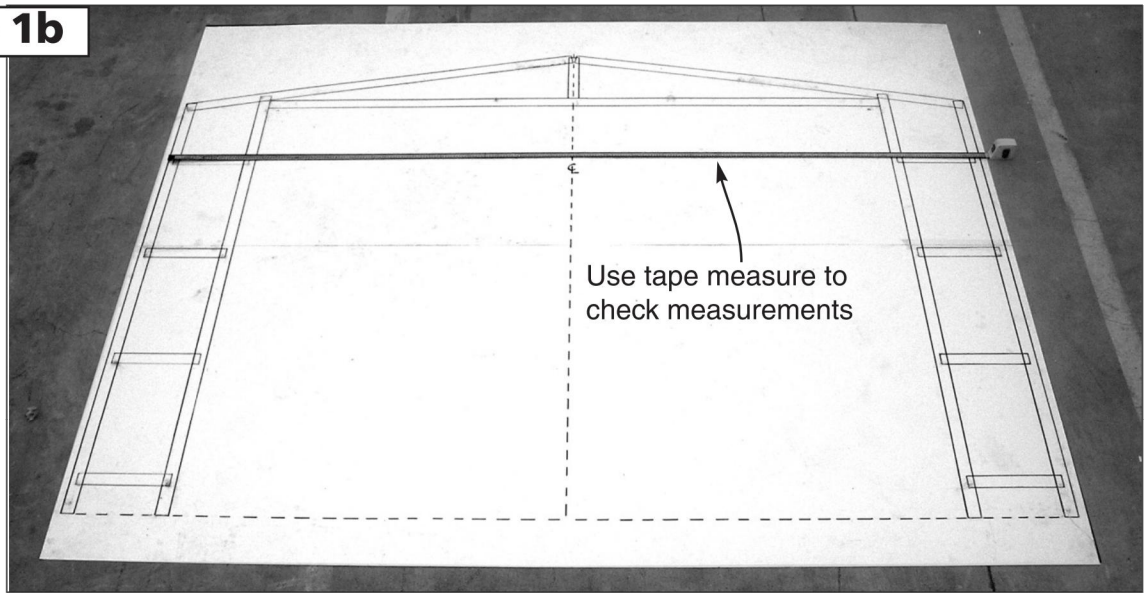
| | |
|---|---|
| **STEP 1A, B, C:** | **Draw pattern on concrete (Ref, pg 22).** |
| **STEP 2:** | **Understand where components are to be positioned** |
| **STEP 3A, B, C:** | **Join C0100 to C1785** |
| **STEP 4A, B:** | **Join C1785 to M1484** |
| **STEP 5A, B, C, D, E, F:** | **Join K0285 to C1785 & N1820** |
| **STEP 6A, B, C:** | **Fit multi purpose bracket** |
| **STEP 7A, B, C, D, E:** | **Assemble the C0240 & C2300 sections** |
| **STEP 8A, B, C, D, E:** | **Join all sections together** |
| **STEP 9A, B:** | **Turn frame over and repeat steps 4 to 8** |
| **STEP 10:** | **Fully Assembled front frame** |

# Absco Utility Shed Model: 3060UTK

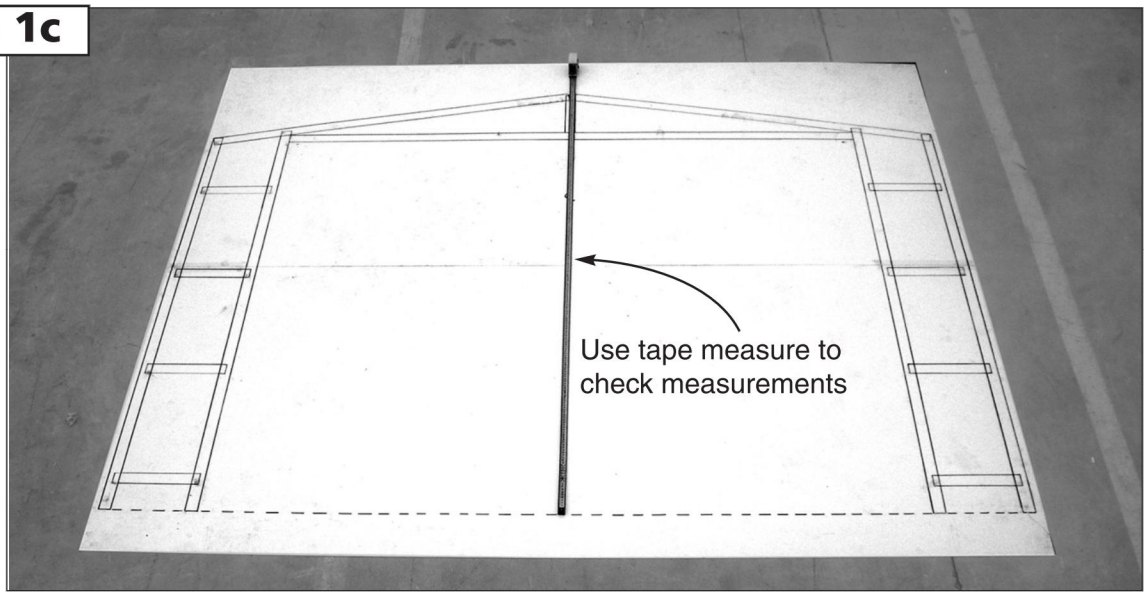
## Step 1a



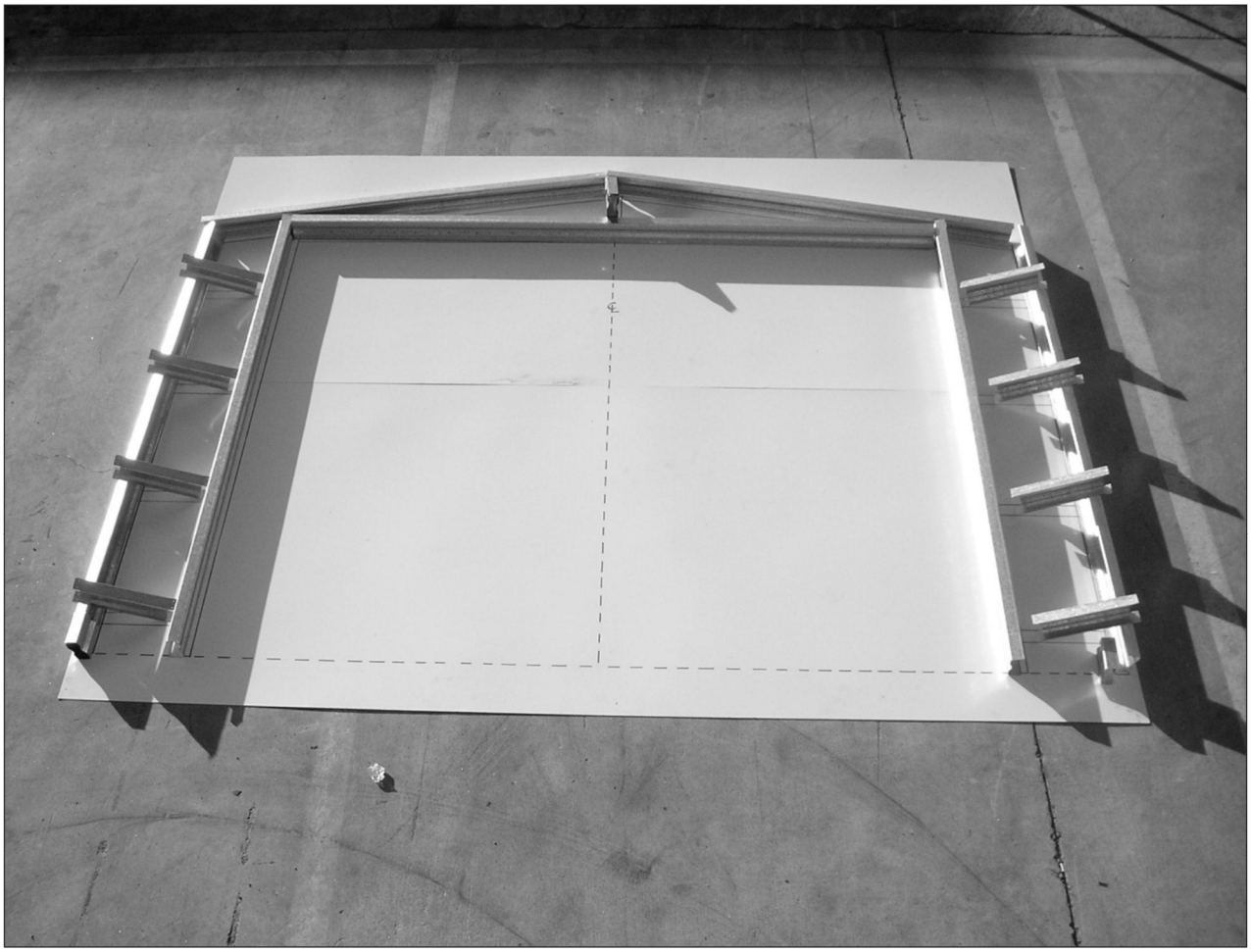

## Step 1b



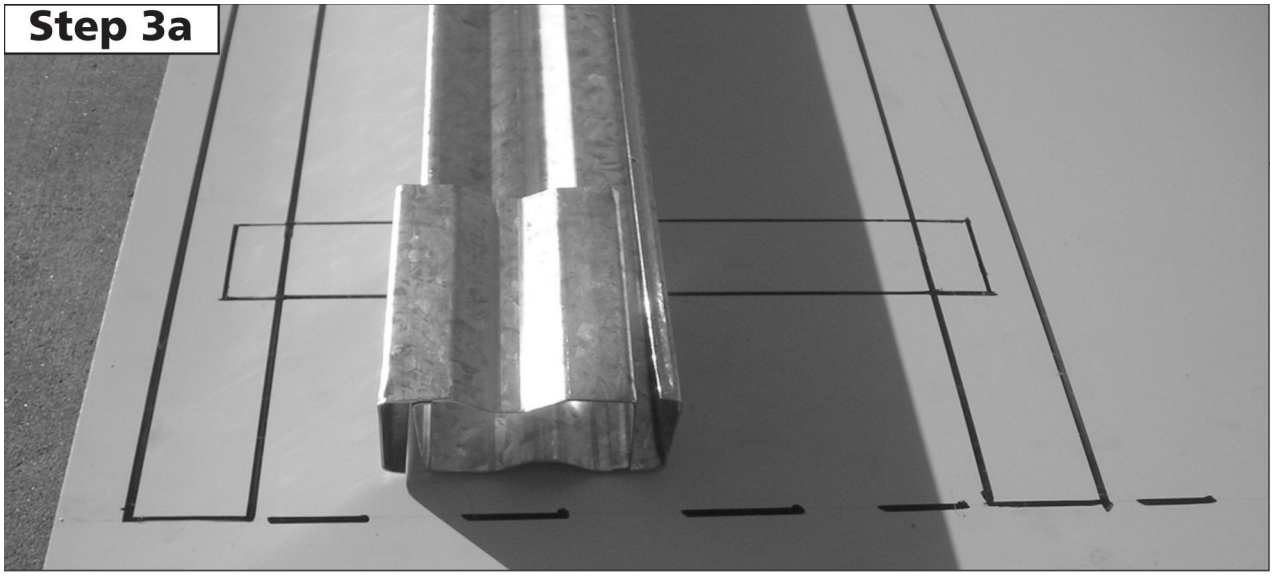

## Step 1c

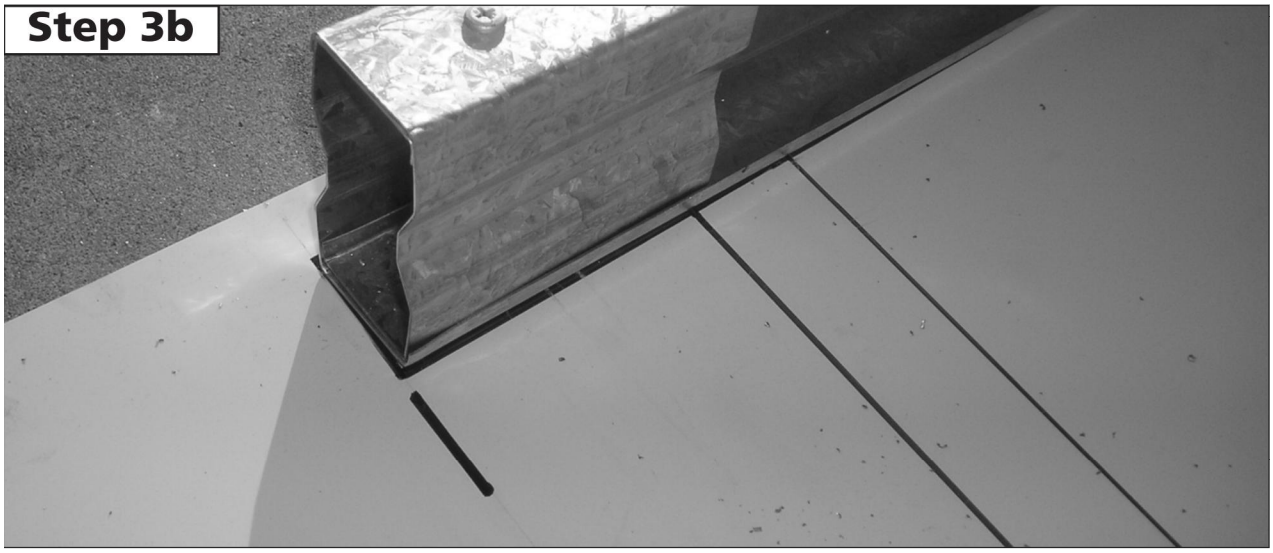


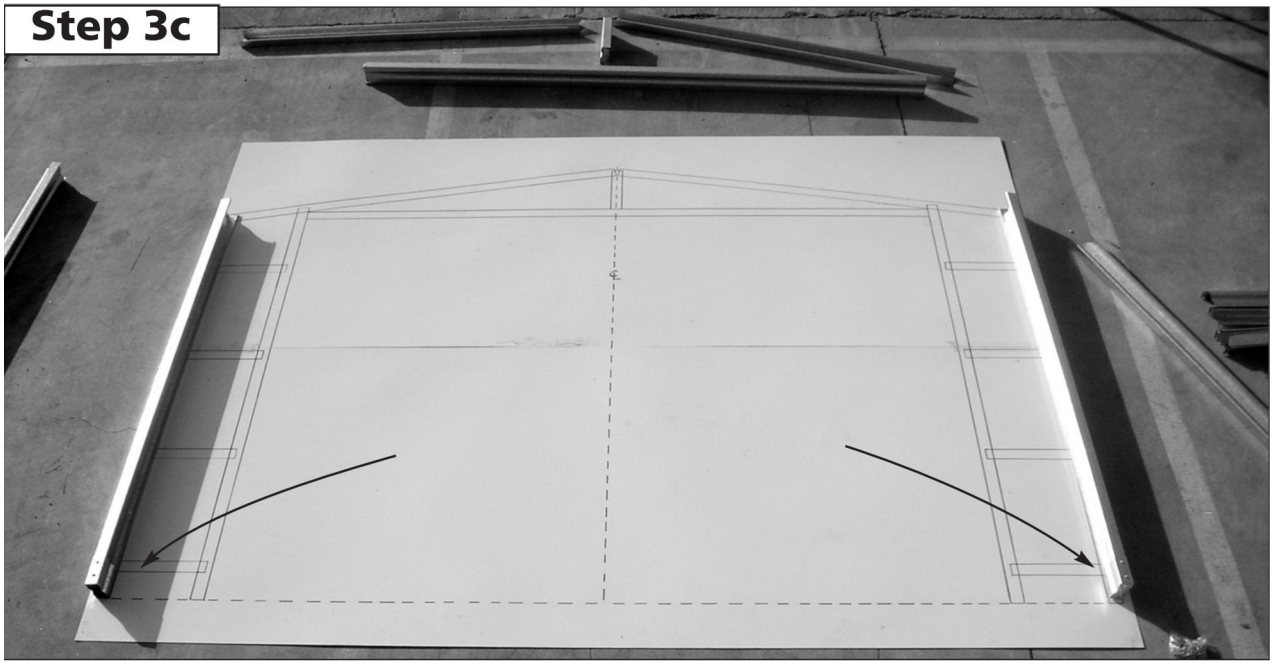
## Step 2



# Absco Utility Shed Model: 3060UTK



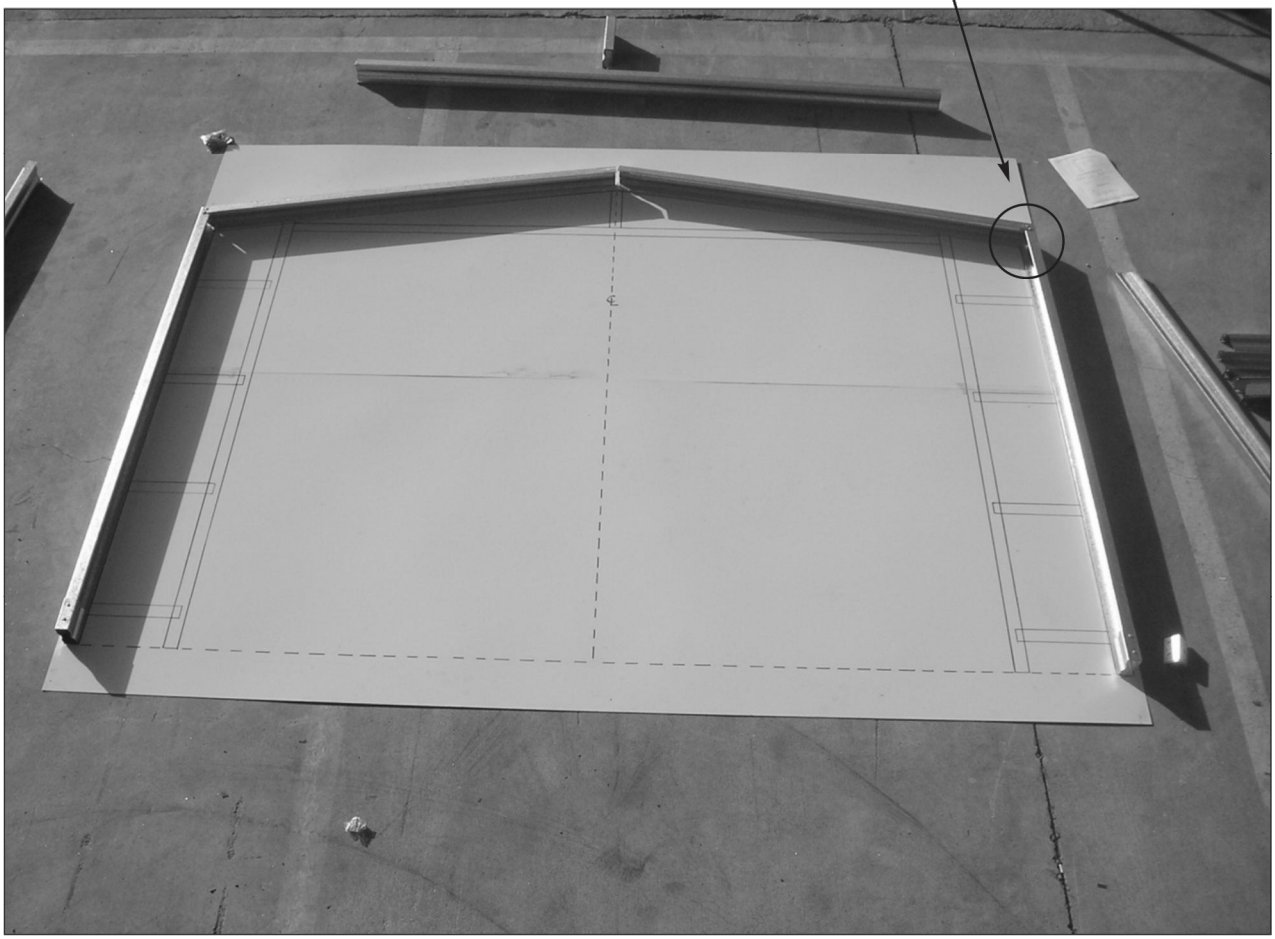



# Absco Utility Shed Model: 3060UTK

**Step 4a**



**Step 4b**

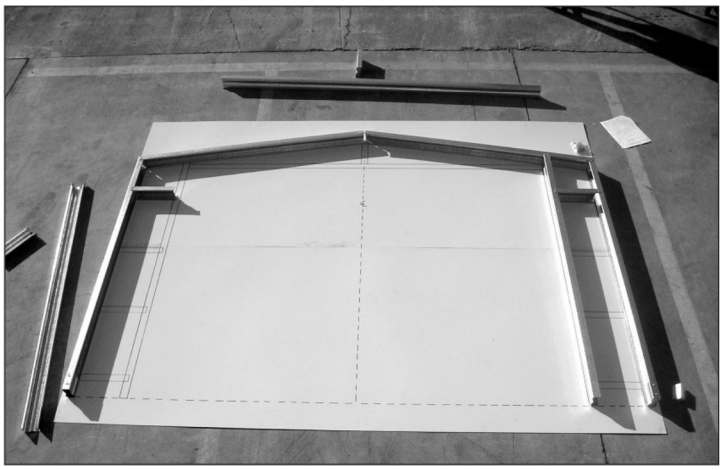


# Absco Utility Shed Model: 3060UTK

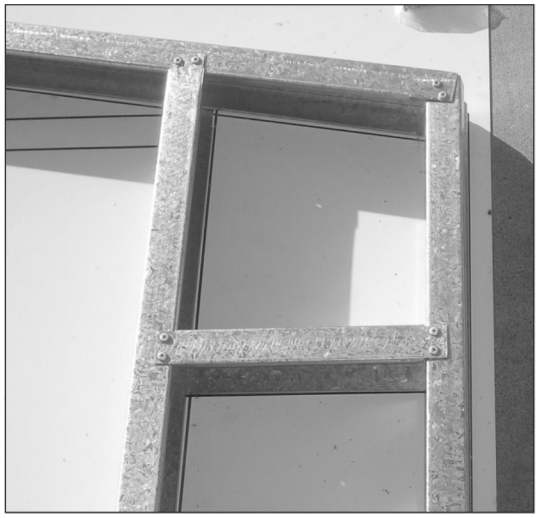
## Step 5a



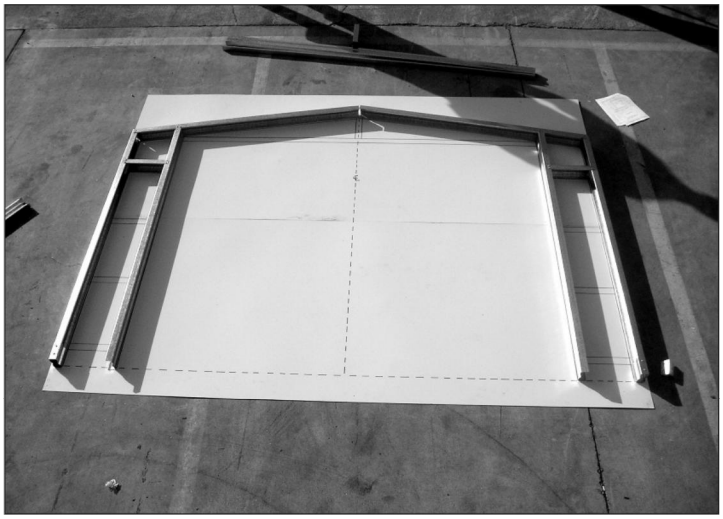
## Step 5b



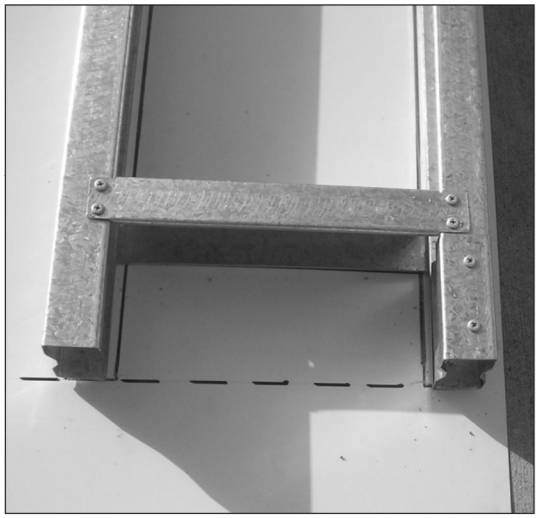
## Step 5c



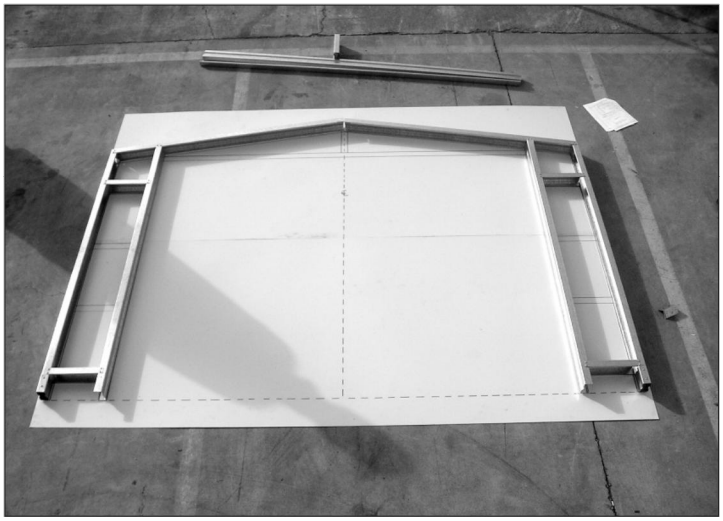
## Step 5d



## Step 5e

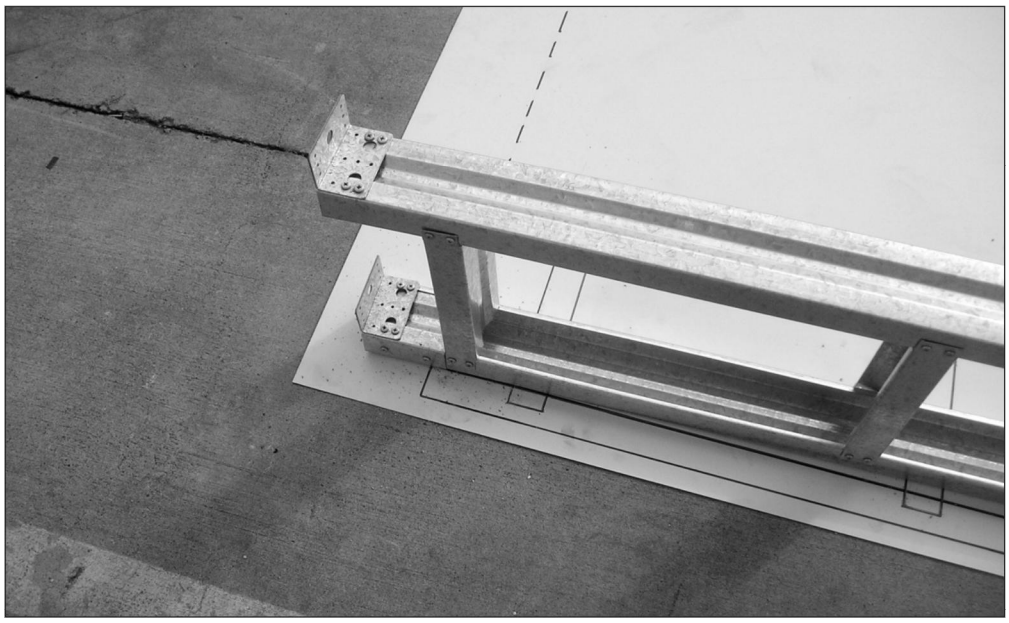


## Step 5f

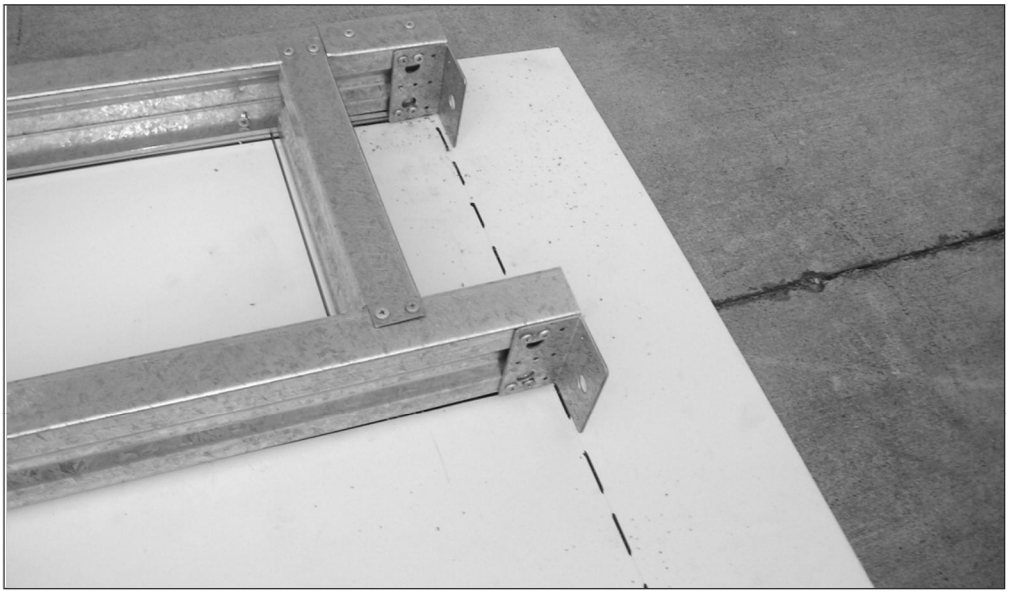


# Absco Utility Shed Model: 3060UTK

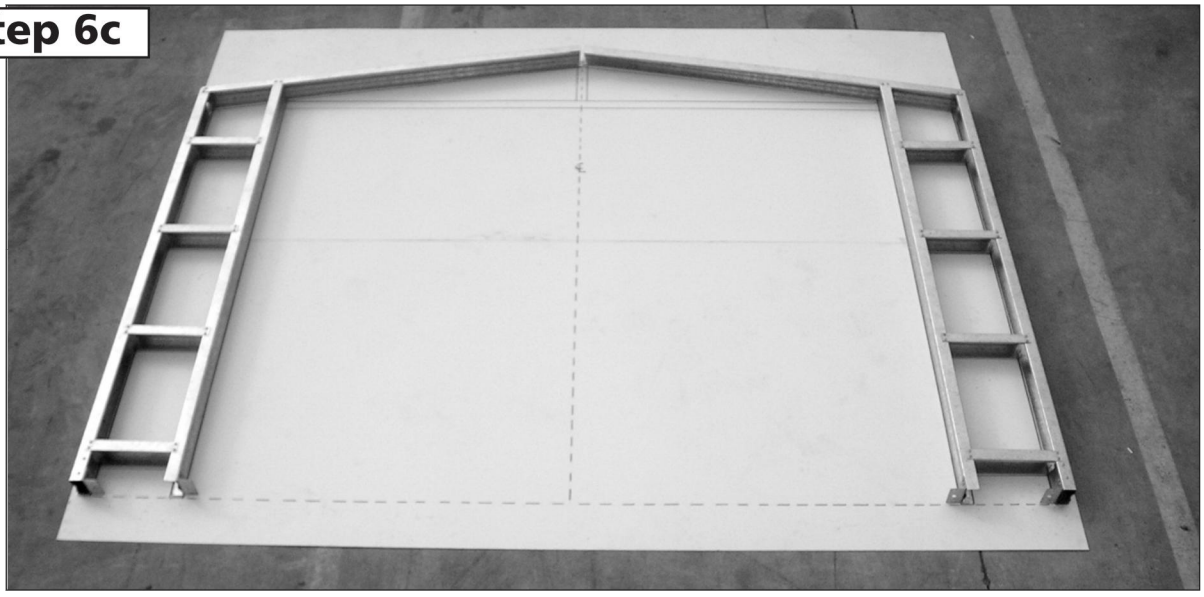
**Step 6a**



**Step 6b**

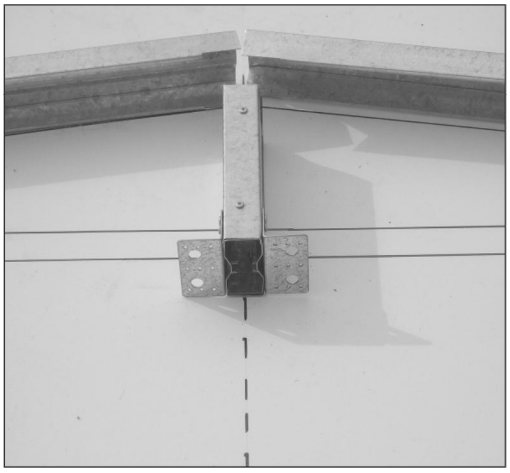


**Step 6c**

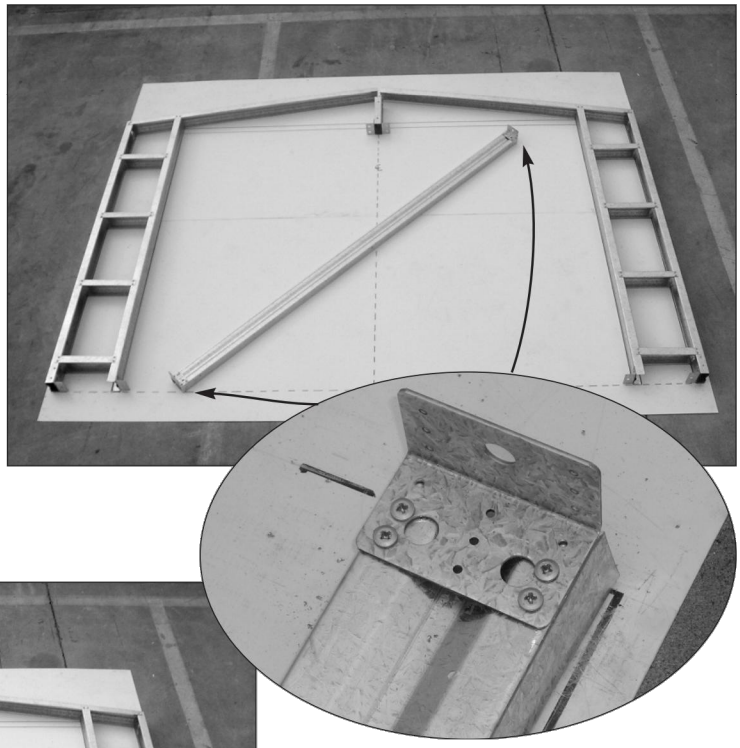


# Absco Utility Shed Model: 3060UTK

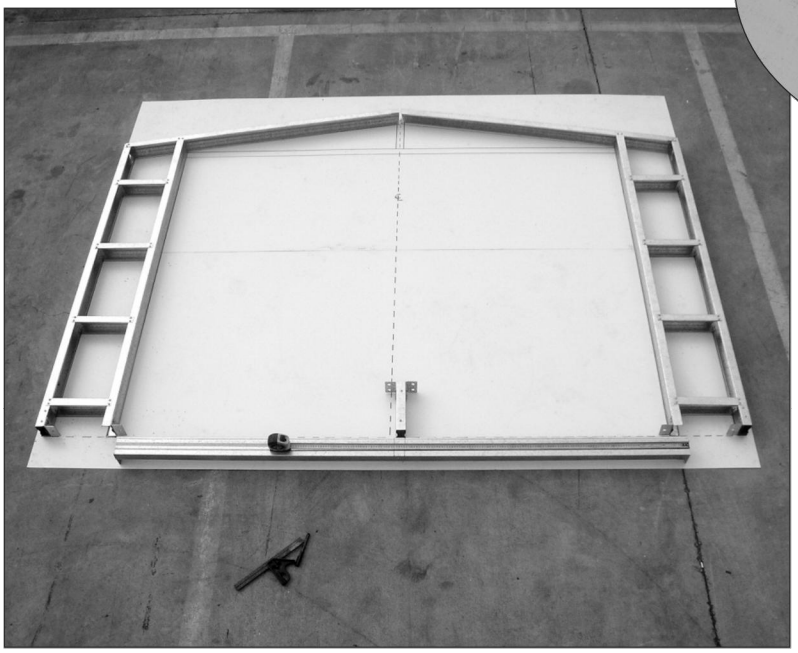
## Step 7a



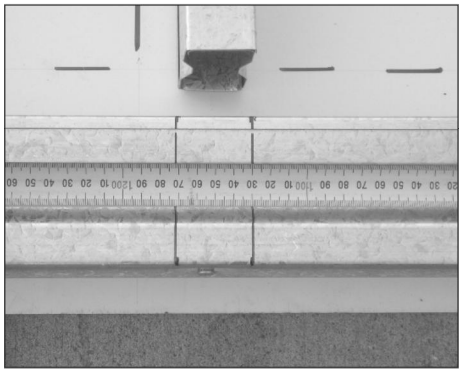
## Step 7b



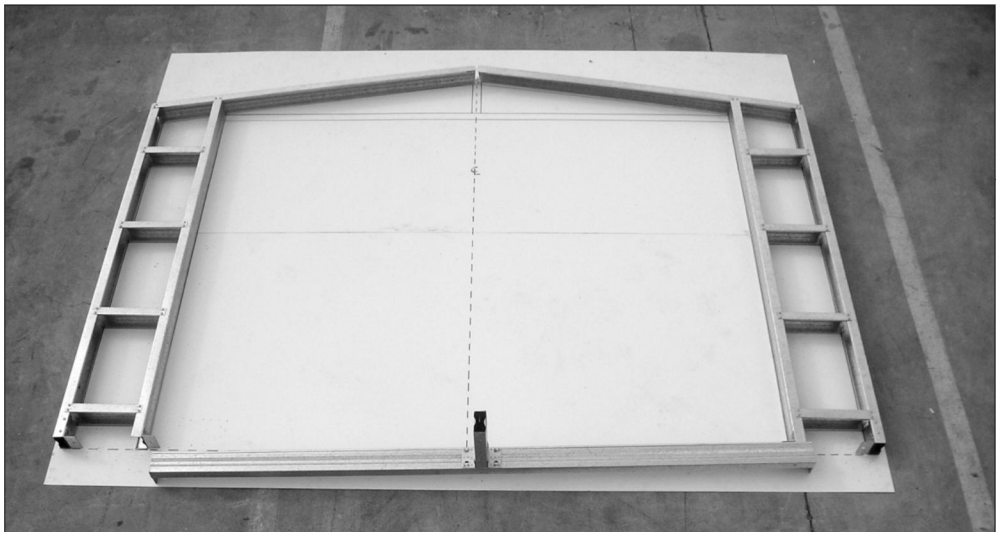
## Step 7c



## Step 7d

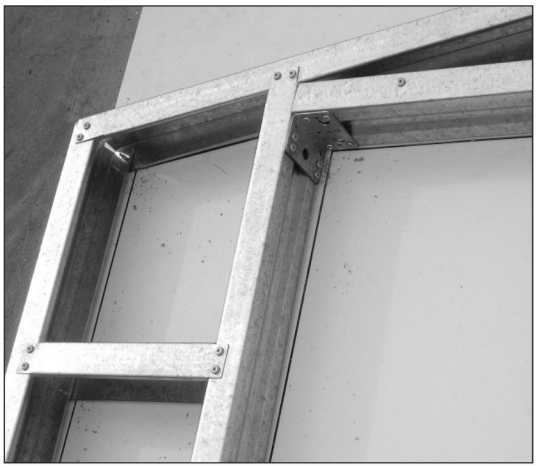


## Step 7e

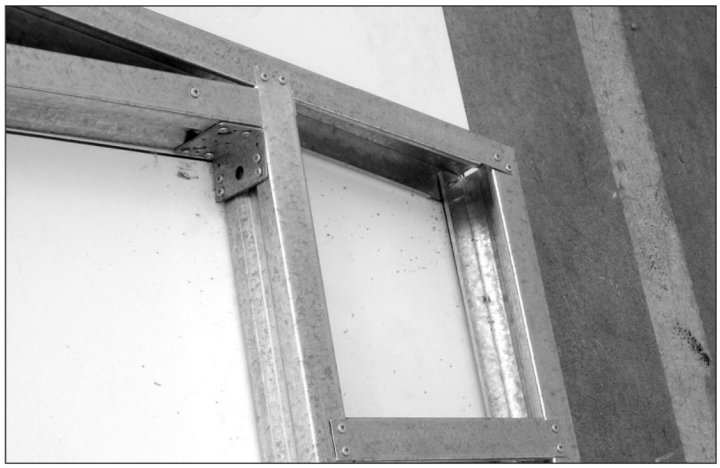


# Absco Utility Shed Model: 3060UTK

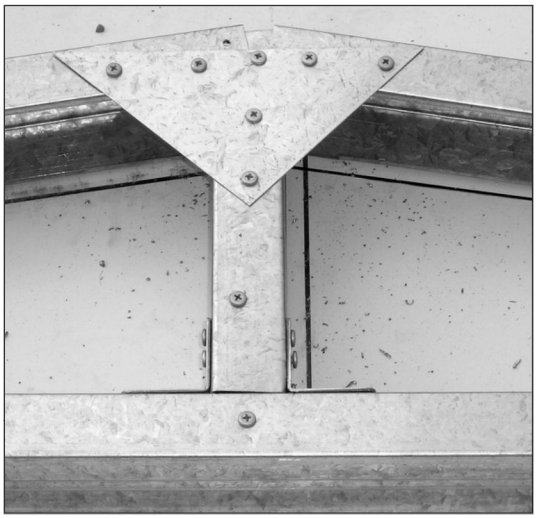
## Step 8a



## Step 8b



## Step 8c



## Step 8d

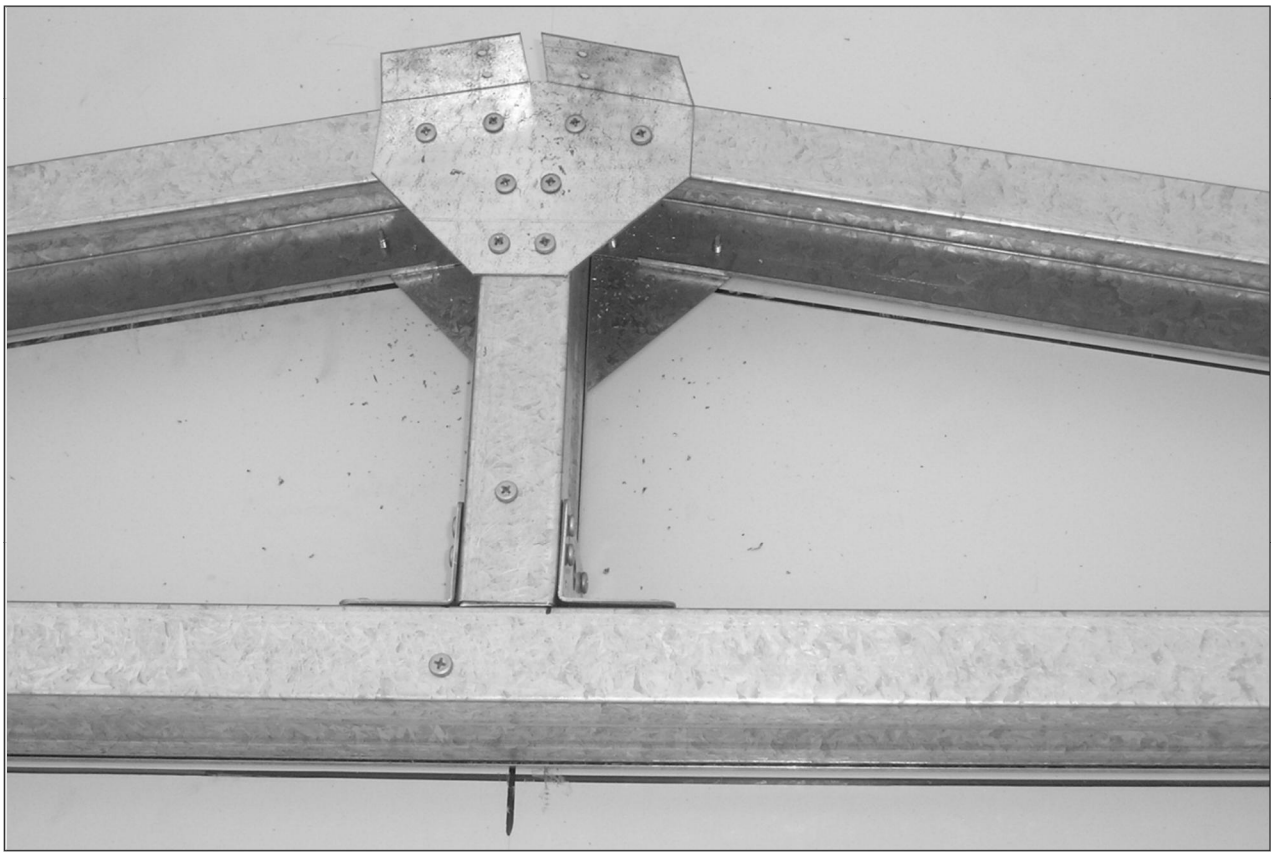


## Step 8e

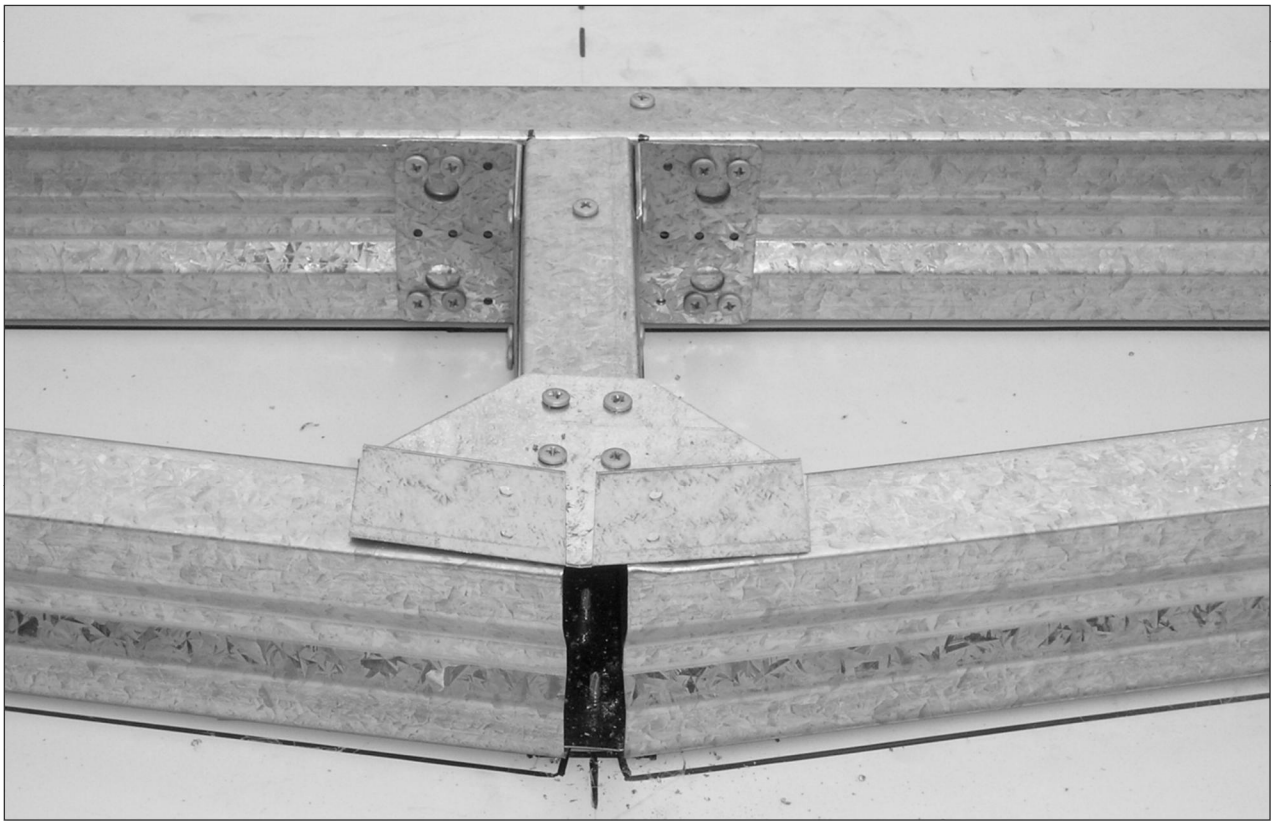


# Absco Utility Shed Model: 3060UTK

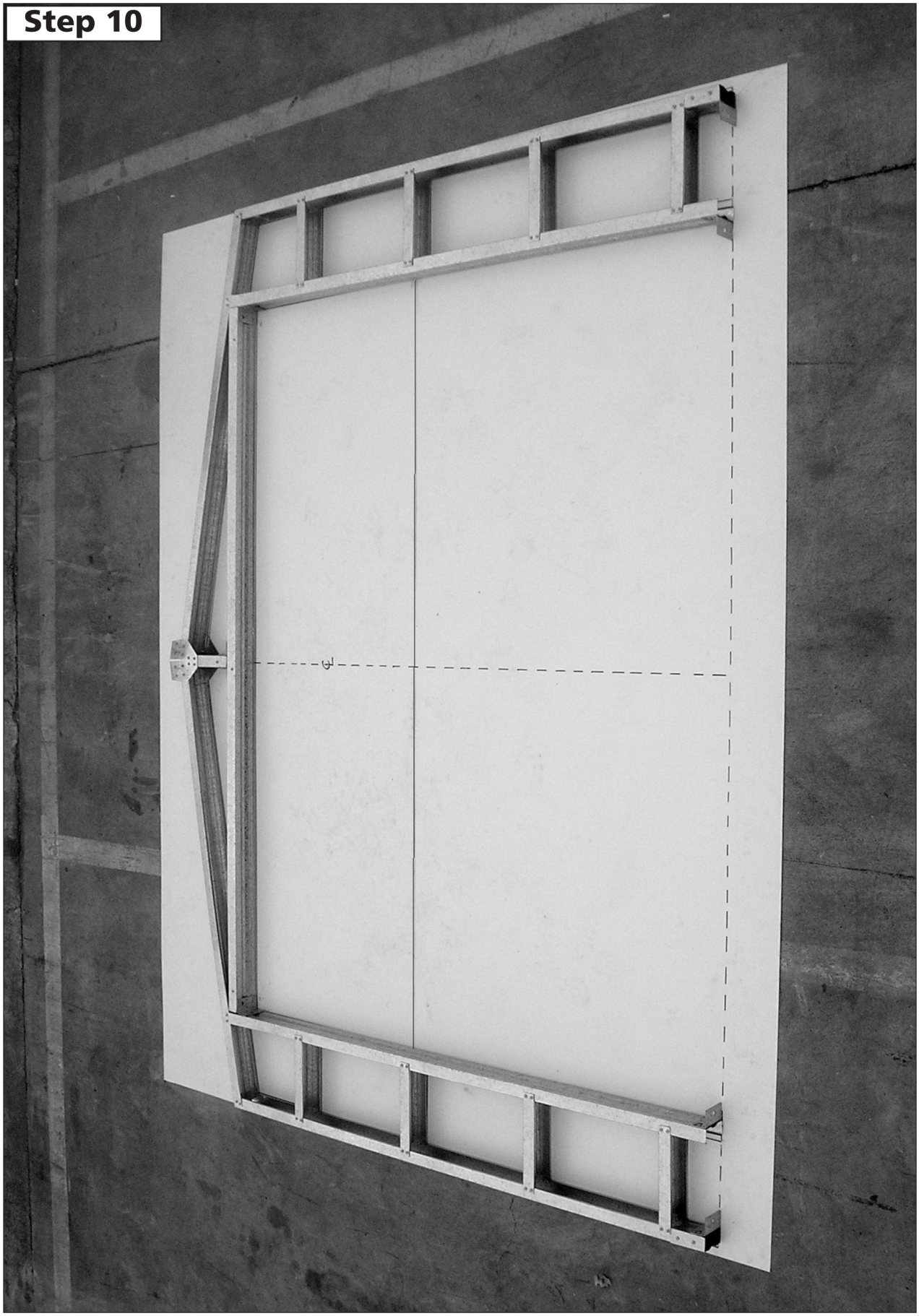
## Step 9a



## Step 9b



# Absco Utility Shed Model: 3060UTK



# ABSCO CENTRE PORTAL 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 C1482 to C1704

**STEP 4A, B, C:** Join C1482 to C1482

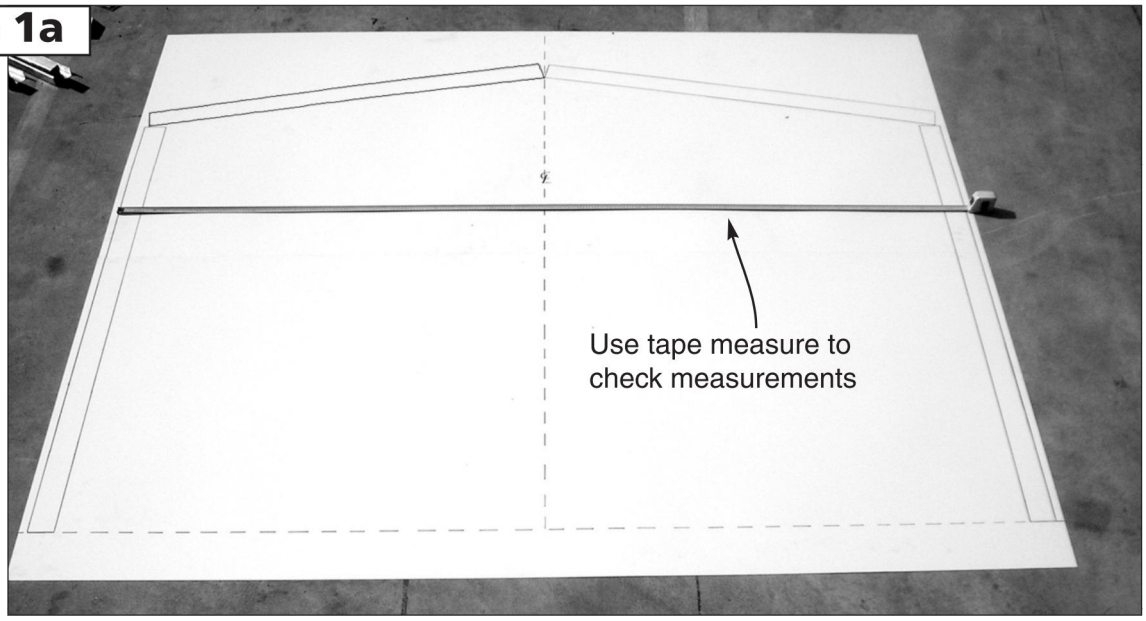
**STEP 5A, B:** Secure ridge plate (RBP)

**STEP 6A, B:** Secure multi purpose brackets

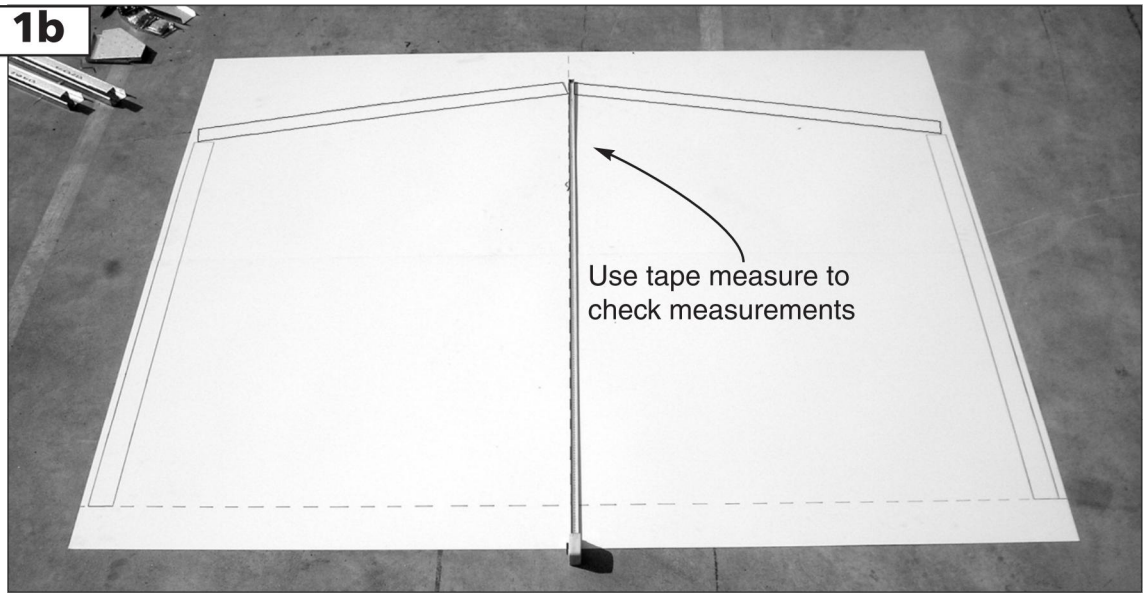
**STEP 7A, B, C, D:** Turn frame over, repeat steps 4,5

# Absco Utility Shed Model: 3060UTK

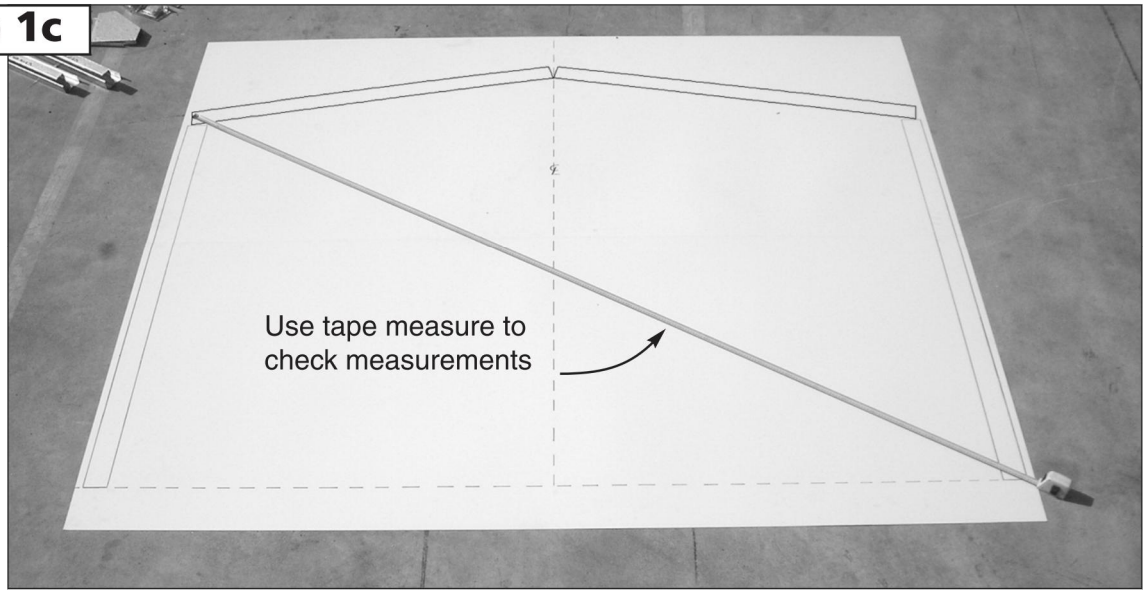
## Step 1a




## Step 1b

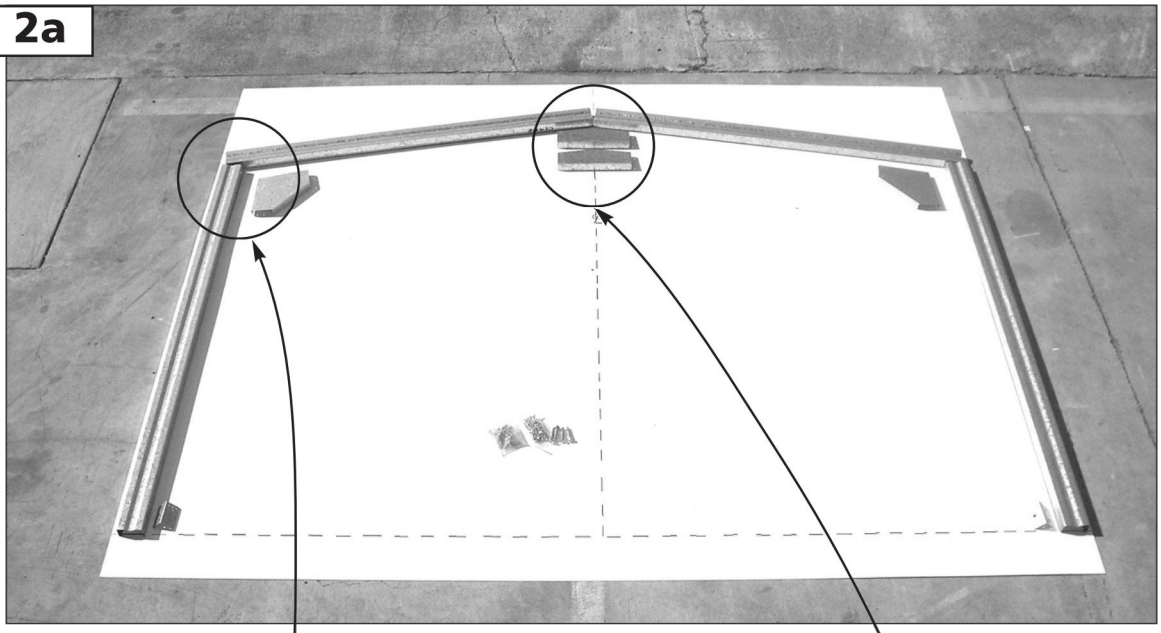



## Step 1c

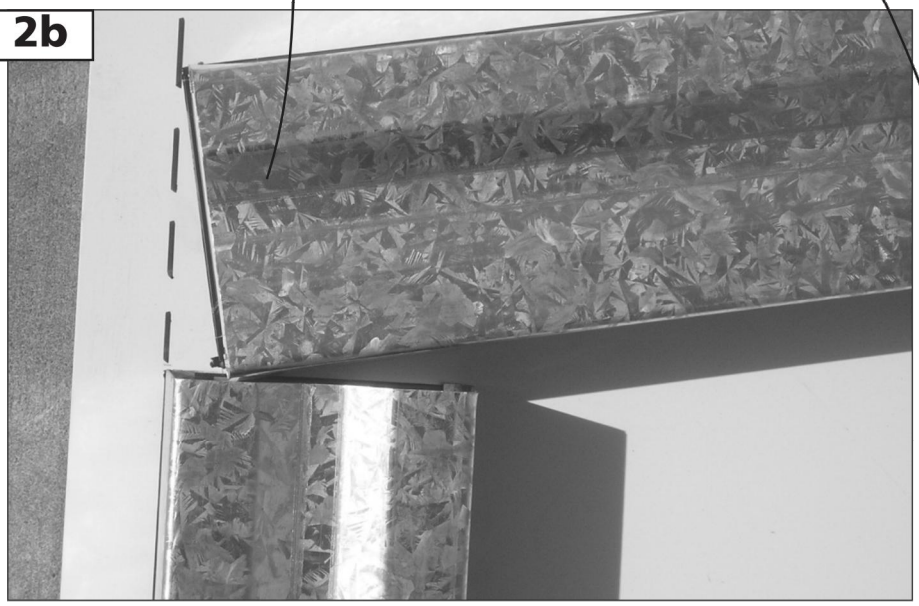


# Absco Utility Shed Model: 3060UTK

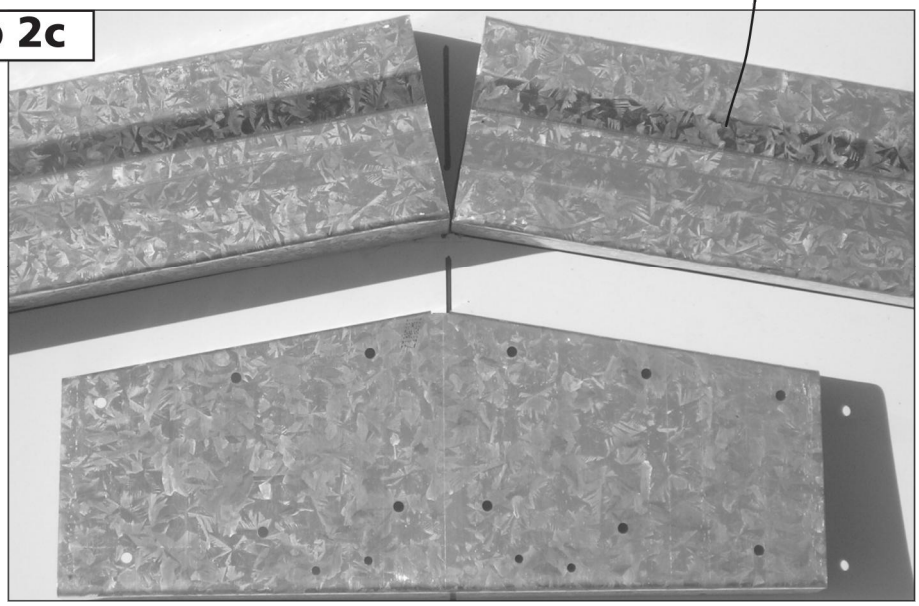
**Step 2a**



**Step 2b**



**Step 2c**

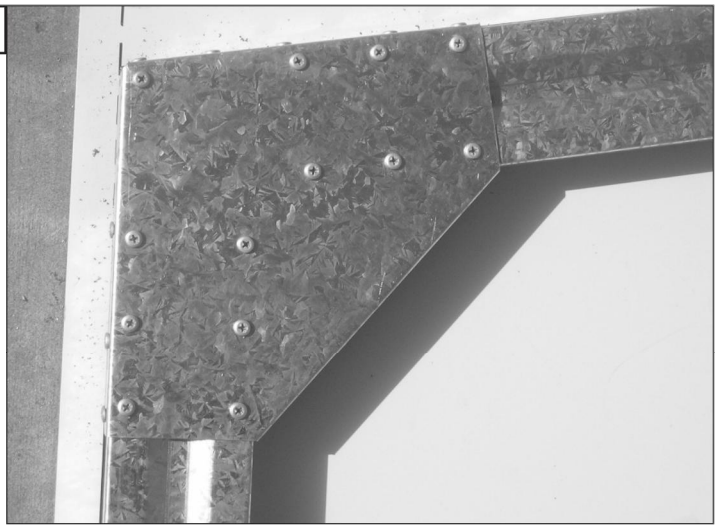


# Absco Utility Shed Model: 3060UTK

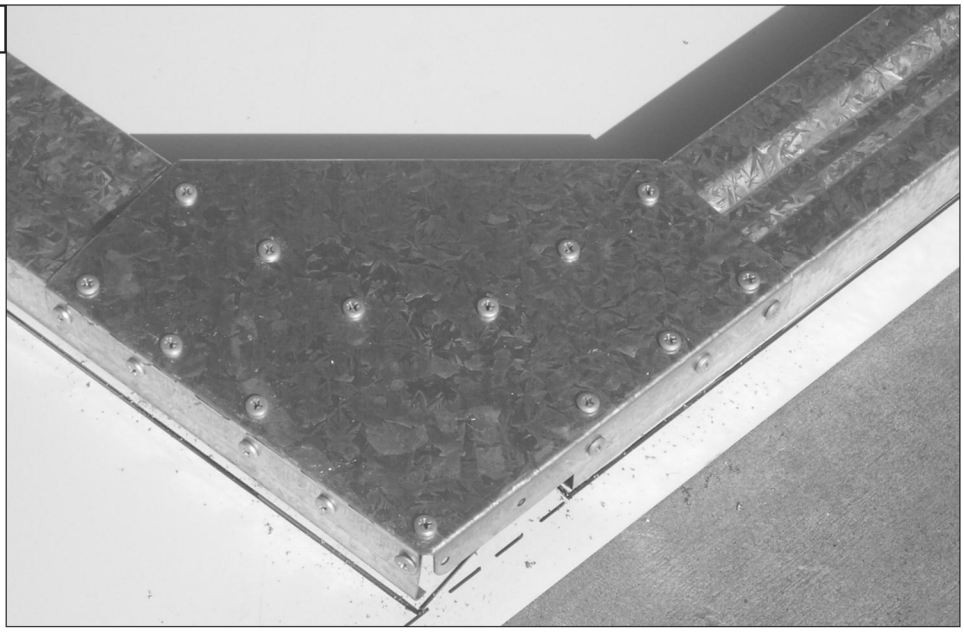
**Step 3a**



**Step 3b**

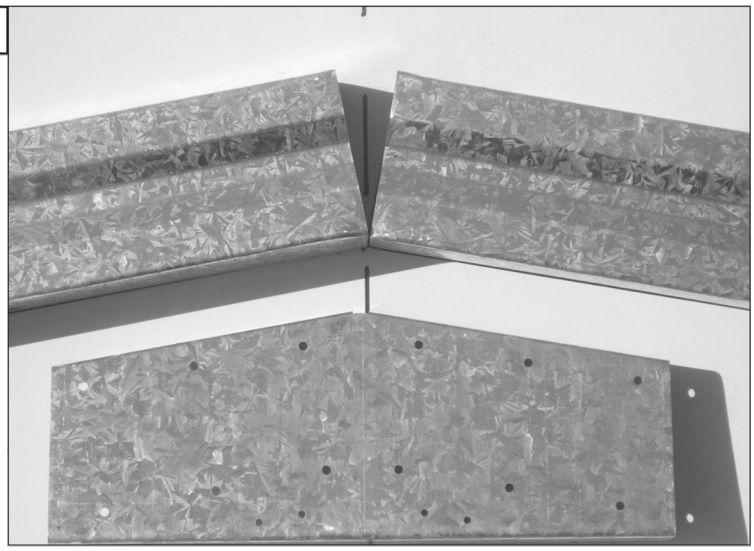


**Step 3c**

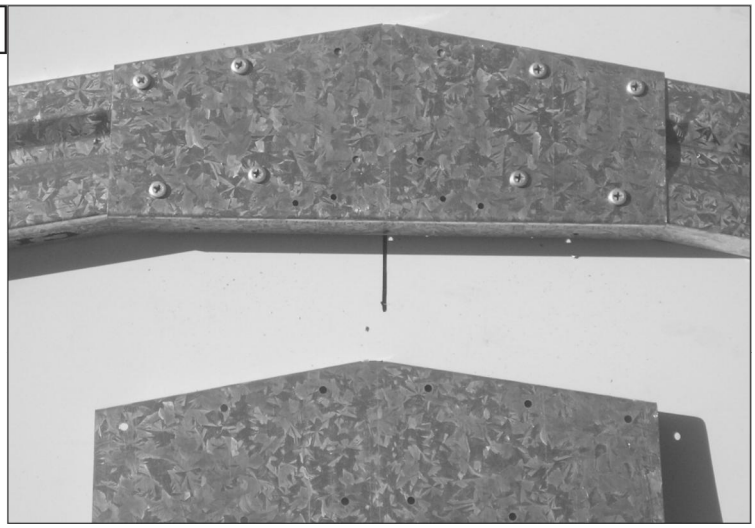


# Absco Utility Shed Model: 3060UTK

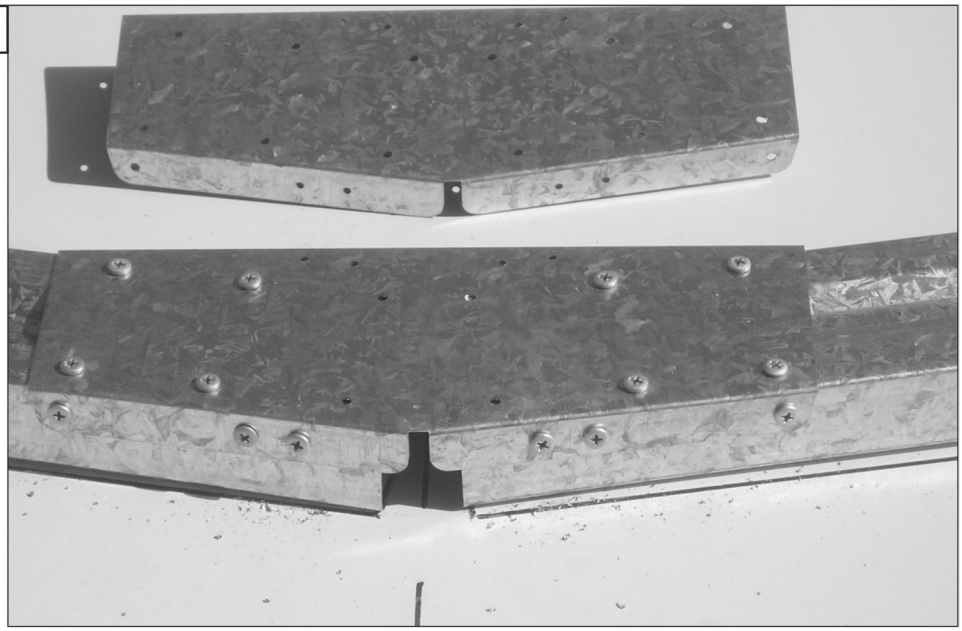
**Step 4a**



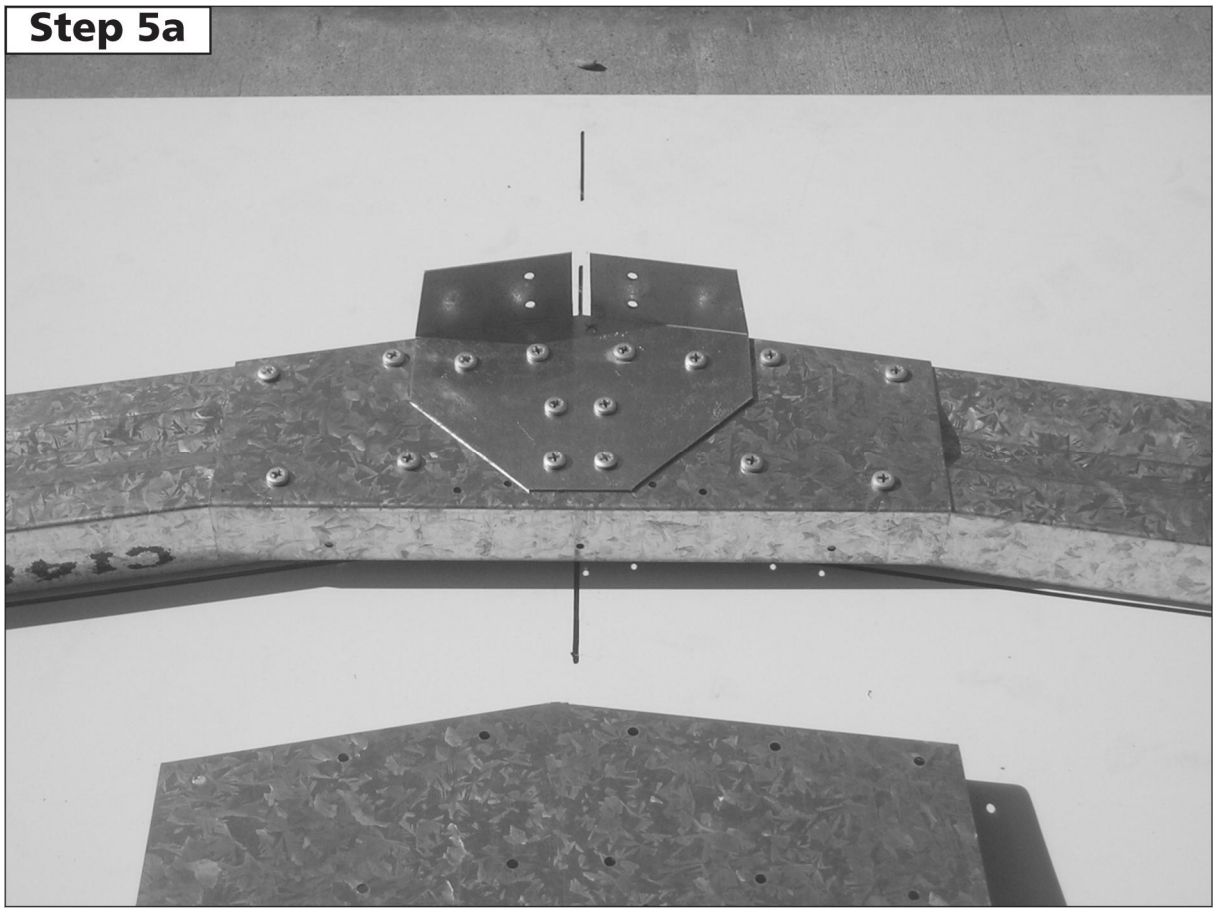
**Step 4b**



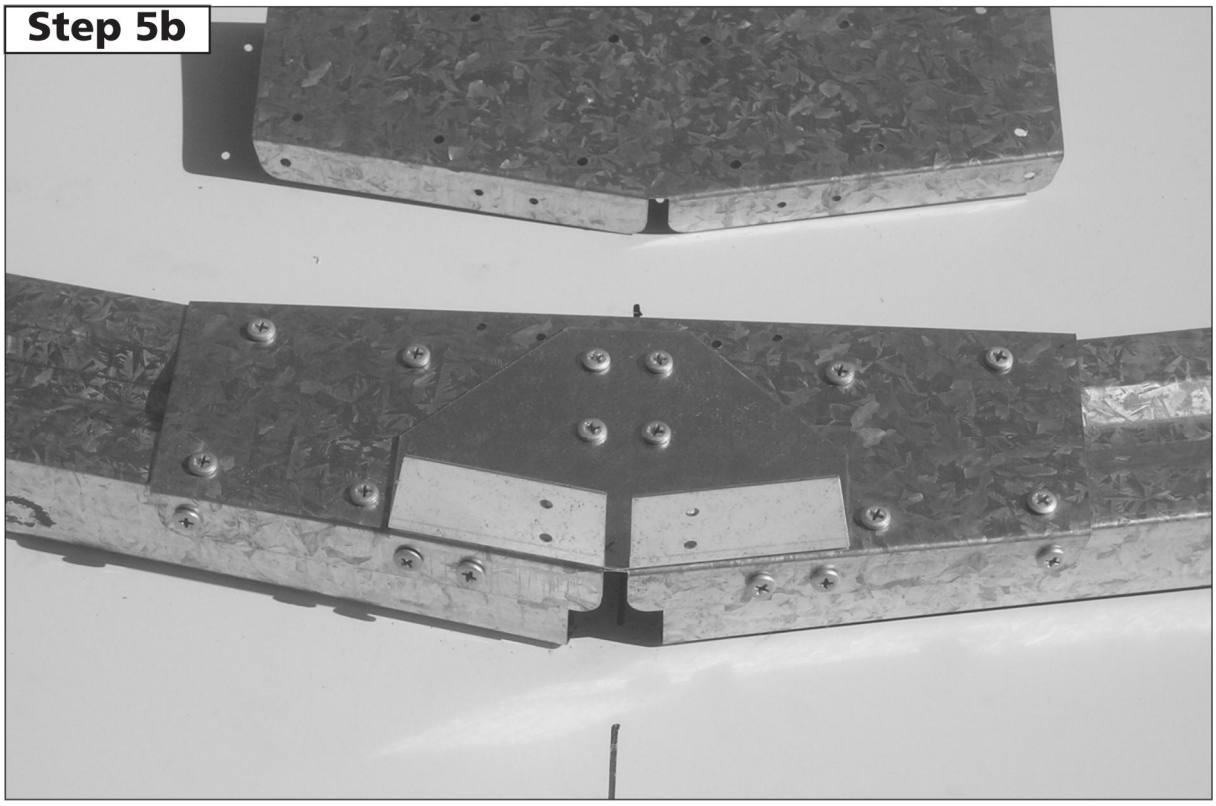
**Step 4c**



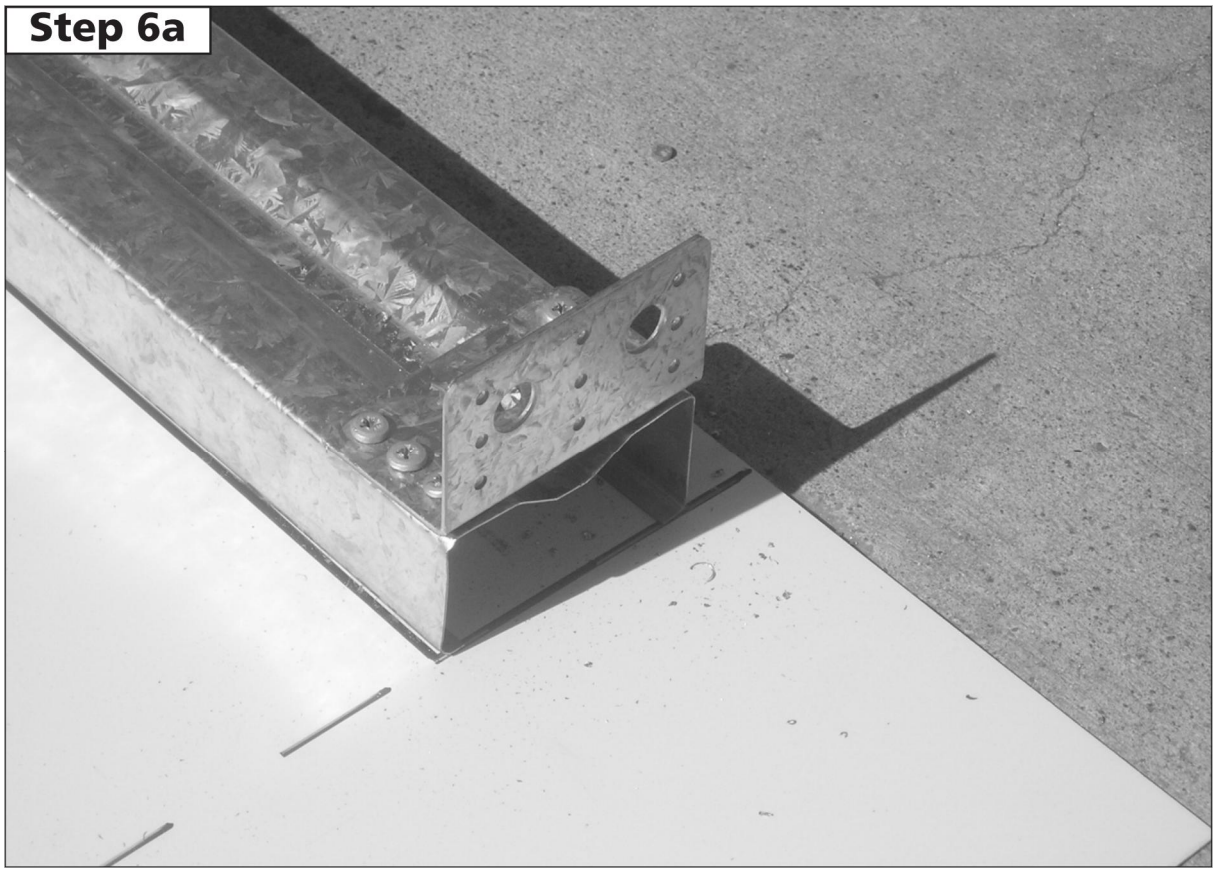
Step 5a



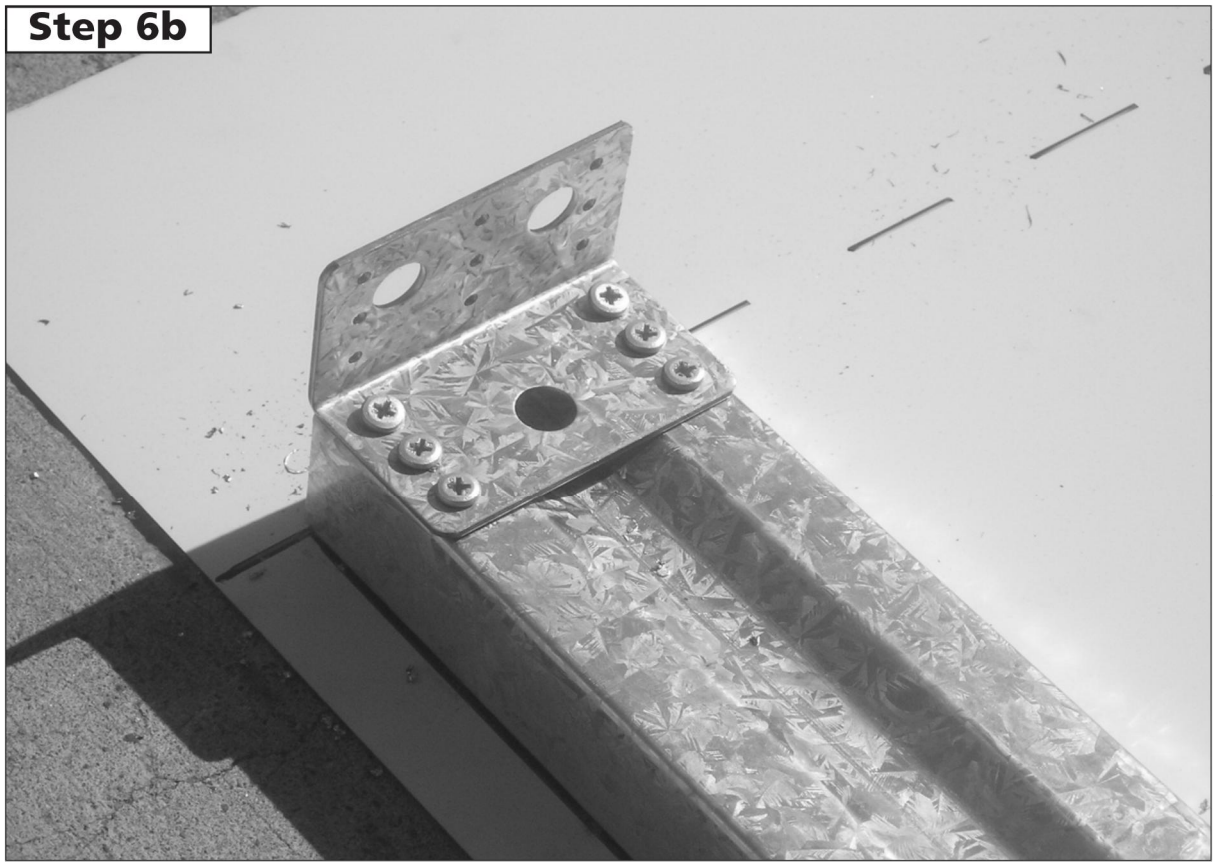
Step 5b



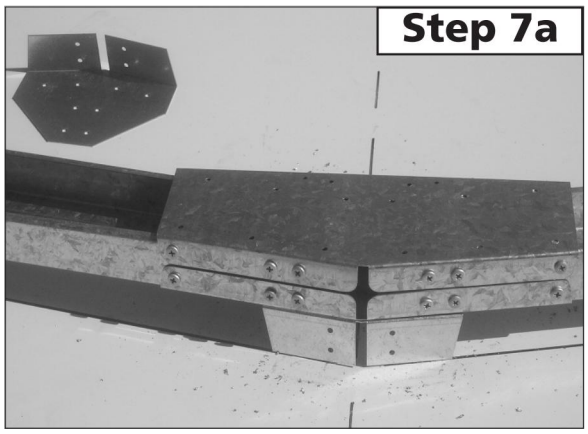
Step 6a

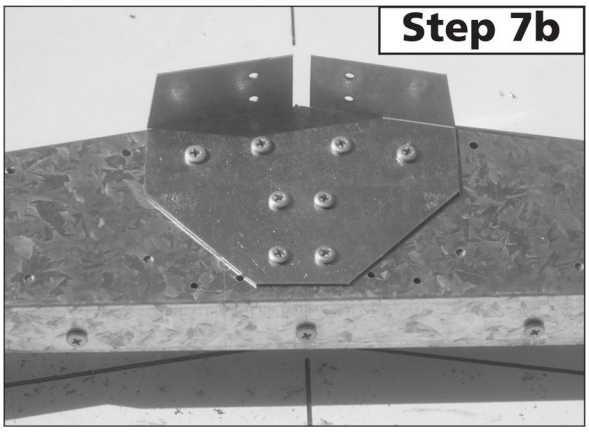


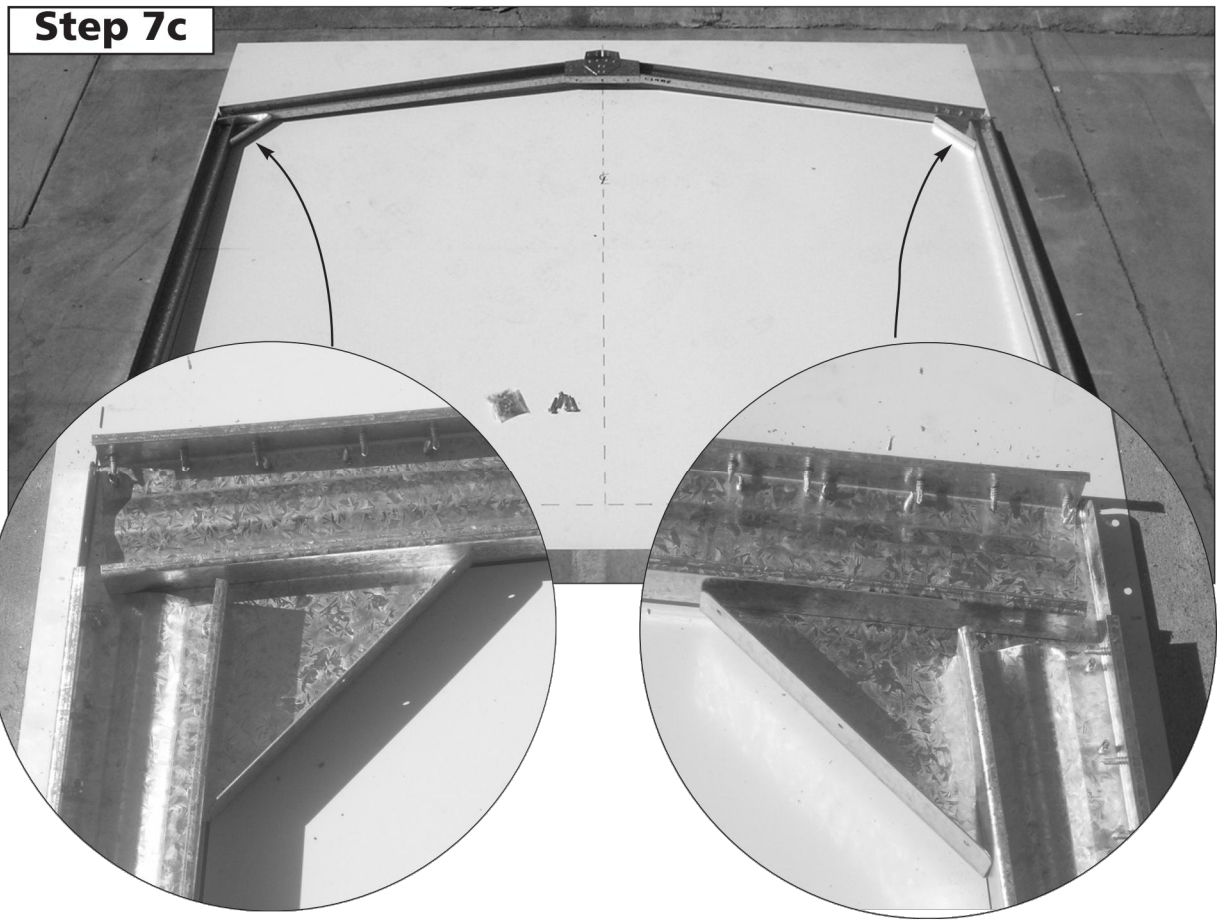
Step 6b

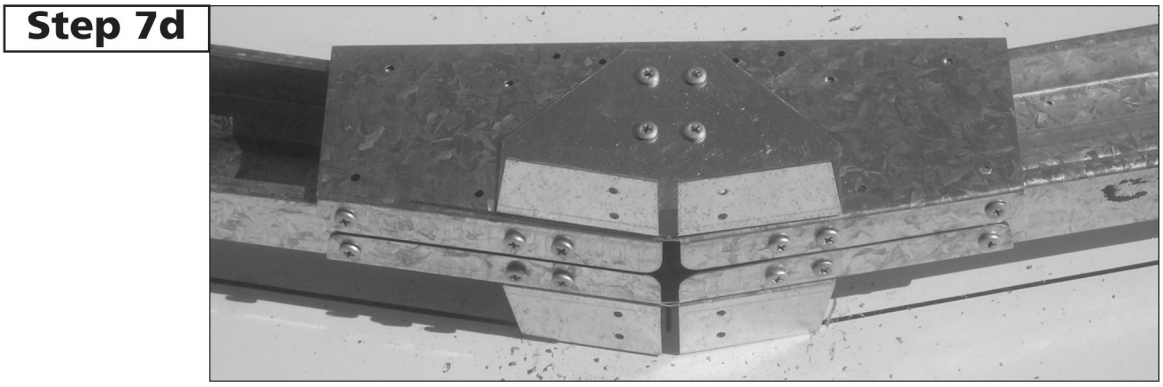


# Absco Utility Shed Model: 3060UTK



ABSCO SHEDS
So Tough. Too Easy.

6-12 Activity St, Acacia Ridge Q 4110
PO Box 119 Acacia Ridge Q 4110
PH: +61 (0)7 3345 8100 FAX: +61 (0)7 3344 1191
ABN: 84 009 792 670 admin@absco.com.au www.absco.com.au

# 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 30 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.