

3-Bay Kennel Assembly Instructions

Please use this set of
instructions to assemble
the 3 Bay kennel.

Disregard any other
instructions found inside
this pack.

The text in **RED**
throughout these
instructions is of particular
importance.



Parts list:

- 1 x 2-Door Panel Assembly
- 1 x Single-Door Panel Assembly
- 1 x Left Panel
- 2 x Middle Panels (These will either be left or right hand panels, the middle panel can be either)
- 1 x Right Panel
- 1 x Rear Panel (2 panel section)
- 1 x Rear Panel (1 panel section)
- 4 x Skids (feet)
- 1 x 60 x 30 x 2060mm roof bearer (NOTE: THIS BEARER IS NOT FOR USE IN THIS 3 BAY KIT – PLEASE DISCARD)
- 2 x 60 x 30 x 1570mm roof bearer (3 x access holes in 1 side only)
- 2 x 30 x 30 x 2060mm roof bearer (3 x access holes in 1 side only)
- 6 x 30 x 30mm floor braces (3 x bolt holes all the way through the tube)
- 14 x Angle braces
- 8 x 1.2m roof sheets (Note: discard blue cover sheet)
- 3 x floors
- Pinchweld (2 pieces)

Accessories Kit:

- 1 x Pair Safety Gloves
- 1 x Pair Safety Glasses
- 1 x 100mm Driver Bit
- 1 x Tape Measure
- 2 x Spanners
- 20 x 75mm M10 bolts
- 8 x 50mm M10 bolts
- 6 x 100mm M10 bolts
- 2 x 30 x 30mm spacers
- 4 x L brackets
- 100 x Self-tapping metal screws

NOTE:

- Ensure to use safety equipment (safety glasses and gloves) when assembling this unit and employ a 2-person lift where required.
- This 3 bay unit is made up of a standard 2 Bay Kennel and a 3rd Bay Add-on. If you intend to put a medium Cozy Cube in the 3rd bay, you will need to insert the assembled Cozy Cube through the roof before attaching the bearers (it won't fit through the door of the 3rd Bay add-on). You can find our insulated Cozy Cube kennels here: www.cozycube.com.au

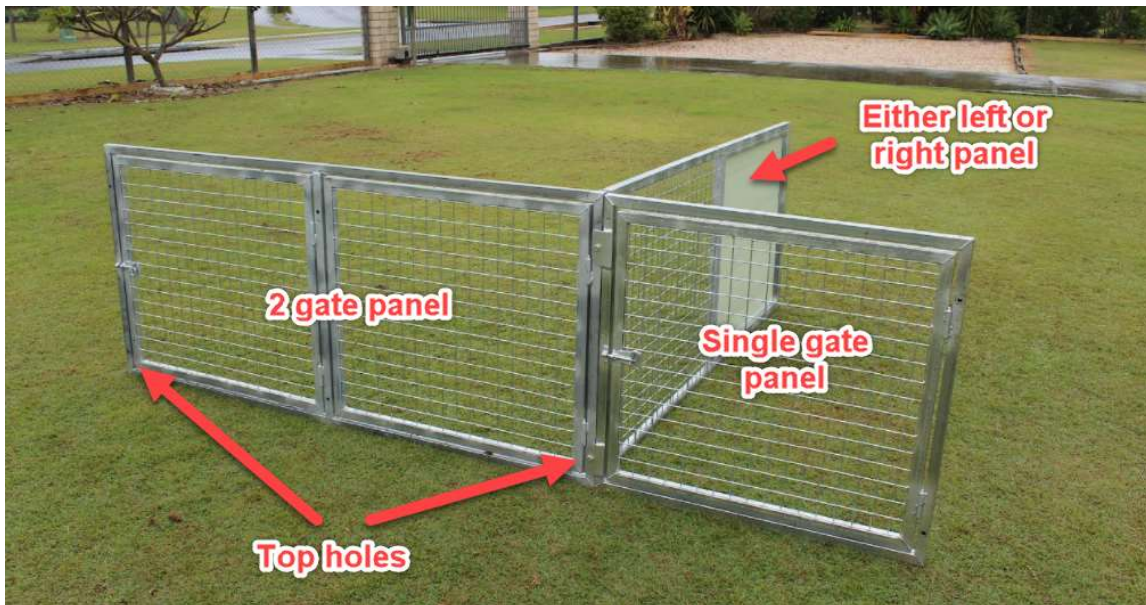
Assembly Instructions

Step 1.

Select an area as flat as possible to assemble this unit. In the first steps of assembly, the kennel is assembled upside down. Referencing the picture below, you can identify the top from the bottom of the frames by the distance the bolt holes are from the edges of the frame. The tops of the frames have bolt holes 60mm in from the edge and the bottom have holes 120mm in.



Step 2. Firstly, ensure you assemble the unit upside down, with the bottom of the frames facing up (the large hole distance at the top). Join the 2 gate panel to the single gate panel and attach the MESH END of a middle panel (either left or right) to the same join, using 2 x 75mm bolts. Finger-tighten only.



Then attach the other panels in the same manner, ensuring the 2 outside panels have the green side of the colorbond facing out. Finger-tighten bolts only.



Step 3. Align the 2 section rear panel to match the side of the 2 gate panel and secure in place using 4 x M50 bolts – please note only use 4 bolts at this stage as per picture below. Finger-tighten only.



Then secure the single rear section to the last bay, using the last 4 x 50mm bolts.



Step 4.

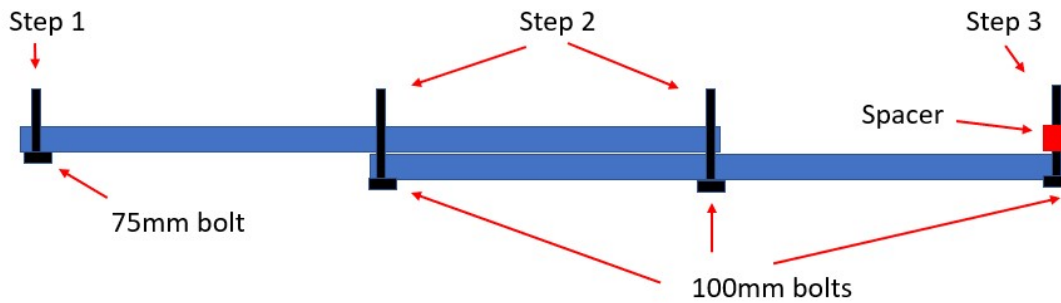
Measure the diagonal corners of the unit, adjusting until the measurements are the same and the frames are square. Then tighten all bolts firmly.



Step 5.

Insert the end of the skids into the frames of the back of the kennel, leaving the front end resting on top of the frames (not inside). The floor braces bolt through the holes on the **INSIDE** of the skids, please see pictures and diagram below.





Referencing the diagram and pictures above, align the left side rear floor brace first, using a 75mm bolt to attach the left side to the skid. Then place the right side brace in front of the left brace and line the holes up. Using 100mm bolts, bolt the right floor brace through the left brace and then through the skids in the 2 middle sections only. Then use a 100mm bolt and 30 x 30mm spacer to secure the right hand side floor brace to the skid as per picture above. Finger-tighten bolts only.

Secure the front floor braces in the same manner as the rear (on the **INSIDE** of the skids) and insert the front and back skids fully into the frames, making sure all floor bearers seat firmly against the frames.

There are 2 holes in the bottom of each panel in the middle. Assemble the middle floor braces using 75mm bolts as per picture below. Finger-tighten only.

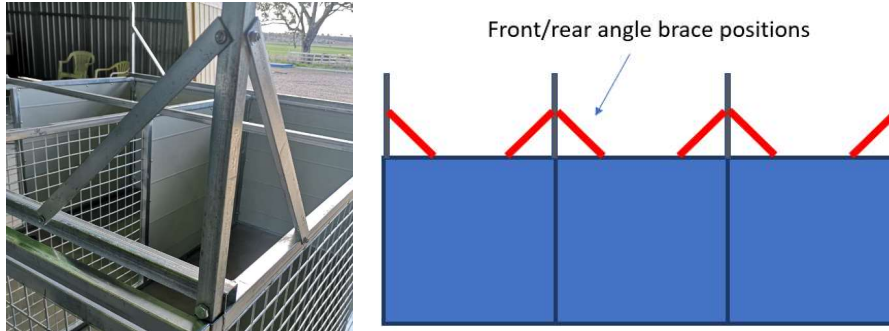


Recheck diagonal measurements are still equal. If they are not, adjust until unit is square. **Then tighten all bolts firmly – unit must be square and all bolts must be tightened before the next step.**

Step 6.

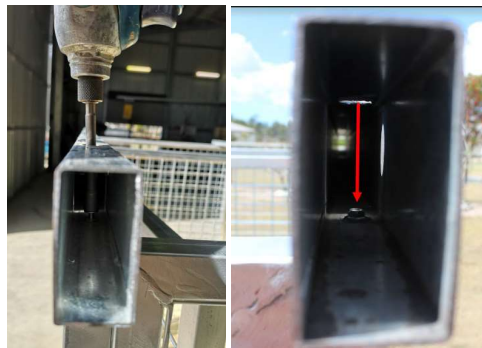
Using the self-tapping screws provided, screw on the braces the front and rear of the skids as per diagram below and then screw on another brace to the front outside skids on, to create a 'two way' angle brace per picture below. All braces should be at a 45 degree angle between the skid and frames.

- These angle braces are pre-drilled for ease. Ensure to screw through these pre-drilled holes when mounting the angle braces
- The front and rear braces screw to the floor braces and the side braces screw to the frame. There will be a small amount of torque on these braces when screwed up firmly

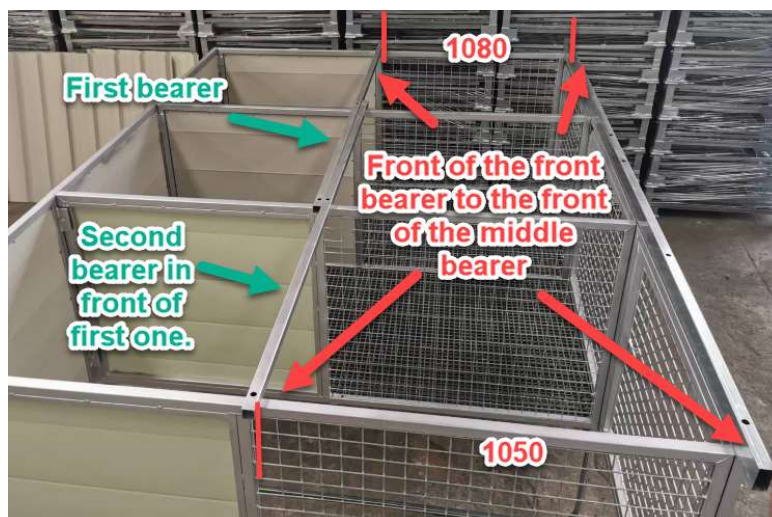


Step 7.

Turn the unit over so it is standing upright. **Disregard the longer 30 x 60 x 2060mm piece of steel at this point.** Identify the two 30 x 60 x 1570mm bearers and centre them on top of the gate frames, ensuring there is equal overhang each side. Using the 100mm driver bit supplied, screw the bearers to the top of the gate frames through the 6 pre-drilled access holes using the self-tapping screws.



The middle roof bearers attach in the same 'layered' pattern as the floor braces (one in front of the other) and screw on the same as the front roof bearer. Starting on the right-hand side of the kennel first (as you look at it from the front), the position of the first middle bearer is 1080mm from the **front of the front bearer to the front of the middle bearer**. Measure both ends of this bearer are 1080mm from the front of the front bearer (to ensure it is square with the front bearer) and secure in place with the 3 screws.



The second middle roof bearer **Must go in FRONT (towards the front of the kennel, see pic above)** of the first middle roof bearer that was measured back 1080mm (this second bearer will be 1050 from the front of the front bearer). Then use the self-tapping screws to secure the L brackets to the bearers and outer frames.

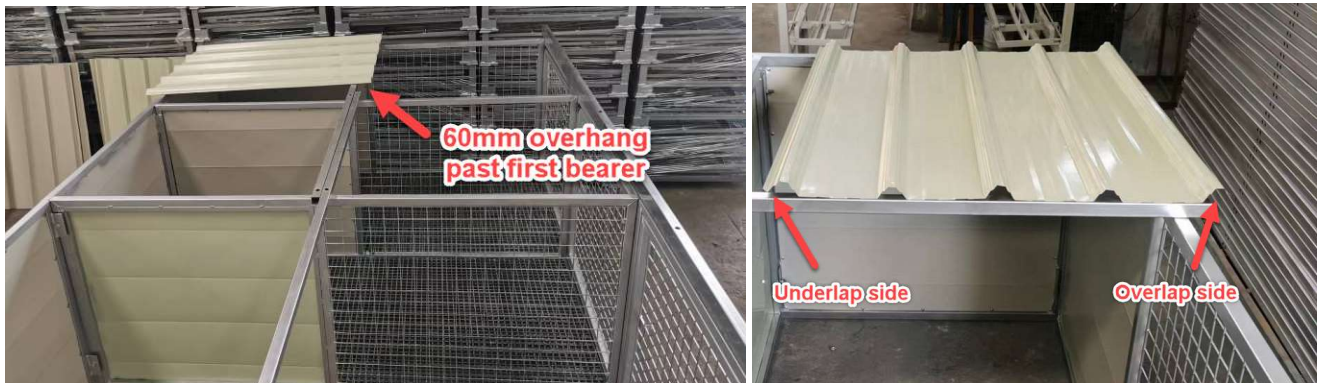


Using the gloves provided, insert the floors through the doors, being careful not to pinch your fingers.

Step 8.

All sheets are 1200mm long and can be used in any position.

1. First place a sheet on the rear right side of the kennel with the overlap side of the sheet facing to the outside. The front of the sheet must overhang 60mm past the middle bearer.



2. Place the next sheet to overlap the last sheet, ensuring the overlap side of the sheet is on top of the first sheet. Repeat with the 3rd and 4th sheet and adjust the amount of overlap to centre the sheets on the kennel, ensuring equal overhang each side. Also ensure the roof section is square with the kennel and there is 60mm overhang past the middle bearer.



- Starting from the same side as the rear sheets, place the first front sheet **ON TOP** of the rear sheets, ensuring the overlap side is facing out (same as the rear sheets). Allow a 10mm overhang at the front bearer. Repeat the process for the front row of sheets in the same sequence as the rear sheets.



- Ensure the front and rear sheets align and centre the sheets to have equal overhang each side, rechecking for a 10mm overhang on the front and being aligned through the sheet overlaps sections.

When roof sheets are correctly in place, screw the sheets to the bearers and rear frame with the self-tapping screws provided. **Note - there are enough long roof screws to screw through each ridge section across the middle only (on the overlap of front and rear sheets).** The shorter screws are designed to be used in the gullies front middle and back. Be mindful not to screw through the roof sheets into the access holes in the top of the bearers.

NOTE: Take precautions as the edges of roof sheeting can be very sharp and be sure to remove the metal filings (created from the screws) from the roof sheets when finished screwing on. Any foreign matter (metal filings, dirt etc.) left on top of the roof sheets will cause the roof sheets to rust at the contact points.

Step 9.

Apply the pinch weld to the edges of the roof sheeting, ensuring to wear the gloves provided and taking extra precautions as the roofing sheets can be sharp. Please note – if you choose to apply the pinch weld to the rear of roof sheets, this can cause drainage issues in some circumstances.



Note:

- These kennels are made with high quality galvanised steel, however rust can still form pending the kennel's environment. We recommend:
 - Do not clean with bore water
 - Do not allow animal waste to build up on steel components
 - Sometimes salt in the air, humidity and other environmental factors can cause rust. If you see any rust starting to form, we recommend you touch up with galvanised paint as soon as it is noticed
 - Do not allow unit to get wet in flat pack form