


COMPONENTS LIST – Panels and Parts pictures are contained in Installation Instructions.

Ensure you have all parts before leaving your distributor or commencing installation.

PANELS	DESCRIPTION	NOTES	QTY	CHECK
Floor Picture 2A	2595mm deep, 1800mm wide. 4 Joists with particleboard and decking attached.	Particleboard may be supplied as loose sheet to minimise panel weight.	1	
Front Picture 3A	1840mm long, 1520mm high. Includes door and 2 windows, 45mm timber top of wall for roof support.	Decking attached to bottom ready for fixing directly to joists.	1	
Back Picture 6B	1840mm long, 1520mm high. Cladding stops attached each end.	Cladding protrudes 22mm past bottom face.	1	
Side Number 1 Picture 4A	1800mm long, 1520mm high. Includes window in centre.	Cladding protrudes 22mm past bottom face.	1	
Side Number 2 Picture 6A	1800mm long, 1520mm high.	Cladding protrudes 22mm past bottom face.	1	
Gable Tops X 3 Picture 8A	3 triangular shaped panels 1940mm long.	Cladding protrudes 22mm past bottom face.	2	
Balustrade Picture 9A	1800mm long, 1480mm high.	Decking attached to bottom ready for fixing directly to joists.	1	
Roofs Pictures 13	3370mm long, 1100mm wide. 2075mm long, 680mm wide.	Cubby roof. Veranda roof	2	
Sandpit	150mm X 38mm Timber 70mm X 45mm Timber 70mm X 45mm Timber	2 X 1300mm, 1 X 1940mm 2 X 1565mm, 1 X 1850mm 2 X 150	3 3 2	
PARTS				
Ridge Beam Picture 12A & B	Steel beam with capping 3370mm long.		1	
Perspex Picture 17A	6 Perspex panels for windows 505mm high, 290mm wide.	2 panels per window. Remove protective sheet before fitting.	6	
Door Handle	2 Wooden knobs with attaching thread.	1 pair per door.	1 pair	
Facia Picture 11A, 14A and 15A.	70mm x 20mm, 2115mm long. 70mm x 20mm, 605mm long. 70mm x 20mm, 1130mm long.	Fit to front of veranda roof panel. Fit to veranda roof panel ends. Fit to ends of cubby roof panels.	1 2 4	
FIXING SCREWS				
Wing Tip	40mm long Phillips head.		20	
Particleboard	50mm long Phillips head.		23	
Tech	20mm long 8mm Hex head.		20	
	45mm long 8mm Hex head.		26	
Bugle	70mm long Allen key head.		30	
	100mm long Allen key head.		20	

BEFORE COMMENCING INSTALLATION:

1. Read all instructions thoroughly.
2. Ensure the site is level.
3. Identify and segregate all components.
4. Gather required tools.

TOOLS REQUIRED:

Variable speed drill with 3 bits – 8mm Hex socket, 5mm Allen key, and a Phillips head. Safety glasses.
 For site levelling, if required – Shovel, level, and a straight edge. Ensure underground services are clearly marked. Tape measure.

INSTALLATION INSTRUCTIONS – THE SAND CABIN

1. Ensure site is level and even. If not cut and fill. Use a straight edge and level to remove any uneven areas. Pack down firmly.

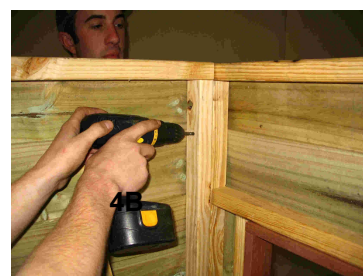
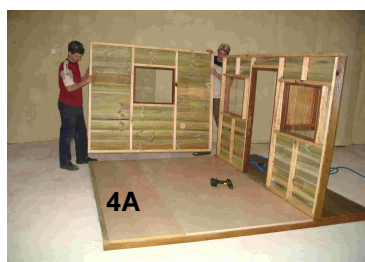
2. Place floor in desired position. Fit loose particleboard sheet squarely into position on joists. Ensure tight fit on join. Use 50mm Phillips head particleboard screws to attach the board to the floor joists – 3 screws per joist, one 50mm from each edge of the sheet and one in the centre.



3. Position the front wall (panel includes door and 2 windows) onto the joists between the finish of the particleboard and the start of the decking. Ensure the inside bottom of the wall is firm/flush against the particleboard floor, and the wall is centred across the joists – 20mm overhang each end.



4. On the remaining 3 walls the cladding overhangs 20mm on the bottom of the wall. The overhang passes beside the particleboard floor, allowing the bottom plate of the walls to rest directly on the floor. The two side walls are interchangeable. Place the side wall with the window into your preferred side position and onto the particleboard floor, square to and against the front wall. Align the top of the cladding on the side wall with the edge of the cladding stop on the front wall. Using two 70mm bugle screws, attach the side wall to the front wall through the corner studs.



5. Attach the step 4.

opposite side

wall as per

6. Fit the back panel between the two side walls and onto the particleboard floor. Fix in each corner to the side walls as above.



7. After ensuring the bottom of the front wall is still firmly positioned hard against the particleboard, fix the walls to the using two 70mm bugle screws through the bottom plate of wall into the flooring joists.



floor each

8. Place a gable top onto a Centre the gable top on



side the



ensuring it finishes flush with the wall on either end. The cladding overhang on the gable top should be pulled firmly against the side wall cladding. Fix into position using two 70mm bugle screws placed approximately 400mm from each end. Screw up through the top plate of the wall into the bottom plate of the gable top.

8A

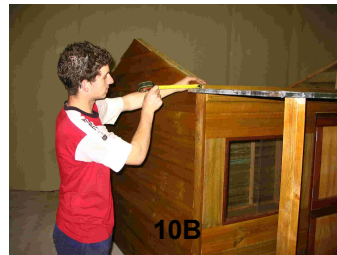
8B

9. Place the balustrade directly onto the joists at the front of the floor decking. Align the face of the bottom board on the balustrade with the outermost point of the floor facia. The measurement between the back of the balustrade end posts and the edge of the cladding stop on the front wall should be 610mm. If required adjust balustrade position to achieve this distance. Using 50mm particleboard screws through the bottom plate of the balustrade, secure the balustrade to the floor.

10. Position the 2075mm X 680mm onto the supporting batten on the wall and the top of the balustrade. Ensure roof overhang of front wall each end is equal (approximately 117mm). Hold the roof firmly down the batten and fix to the studs in the front wall using three 45mm Hex head screws driven parallel to the roof, through the channel frame of the roof panel and into the wall. Corner studs are easily located. Use the line of the door jam to locate a centre stud.



roof
front
at
onto



11. Position the 2115mm long roof facia onto the edge of the roof panel, finishing 25mm above the top and overhanging 20mm on each end. Secure into position using four 40mm wing tip screws driven through the facia and into the channel frame of the roof panel, one screw above each balustrade post. Secure the facia the balustrade posts using four 50mm particleboard screws driven through the facia into the posts.



to

12. Using 3 x 100mm Bugle screws screw 150mm long 70mm X 45mm timbers to back of 1300mm long 150mm X 38mm timbers – flush with end face. Screw through 150mm timber into 45mm face.
13. Using 2 x 100mm Bugle screws screw through 70mm X 45mm timber into side of cubby. Ensure 150mm X 38mm timber finishes flush with cubby front and level with bottom of floor.
14. Repeat steps for rear.
15. Using 2 x 100mm bugle screws screw each end attaching a 1940mm length 140mm X 38mm to the ends of the 1300mm sandpit sides.
16. Using 2 x 100mm Bugle screws attach the 1565mm length of 70mm X 45mm to the inside of the 1940mm sandpit board. Screw through the 1940mm length into the 45mm face of the 1565mm length – Ensure this piece is positioned vertically in the corner of the sandpit. Screw through the 1300mm length into the 70mm face of this upright using 3 70mm bugle screws.
17. Repeat for other sandpit corner.
18. Attach 1850mm length of 70mm X 45mm to the top of the upright using one 100mm bugle screw in each end. Ensure even overhang both ends.

19. Attach gable top to 1850mm length using 2 x 70mm bugle screws, positioned 300mm from each end.
20. Lay the ridge beam and one 2075mm X 1100mm roof panel upside down on the ground. Align the ends and push the roof panel into the beam until firmly home. Screw through the beam and into the channel frame of the roof panel using four 20mm tech screws at equal spacings along the beam.



21. Position the roof onto the front of the gables ensuring the ridge beam is centred on the gable peak. Align the edge of the cubby roof with the veranda roof. Screw through the roof panel into the top of the gable using three 45mm tech screws at equal spacings on each end. Lift the other roof into position on the gables, align the roof ends, and push firmly home into the ridge beam. Secure the roof into the beam from inside the cubby using four 20mm tech screws at equal spacings along the beam length, screwing through the beam and into the channel frame of the roof panel. Screw through the roof panel into the top of the gable using three 45mm tech screws at equal spacings on each end. Screw through the roof panel into the top of the back and front walls using four 45mm tech screws at equal spacings on each roof panel. Using four 20mm tech screws, screw through the edge corners of the flashing on the ridge beam into the roof panel channel.



22.

- Position one 605mm length fascia on the end of the veranda roof aligned with the front veranda fascia. Screw through the fascia the channel frame of the roof using one 40mm wing tip screw each end. Repeat this process to fix the second fascia on the other end of the veranda.

22A
14a

23. Cubby roof facias come as two matched pairs, each containing a left and a right hand fascia board. Position the facias that fit against the veranda first, ensuring the top edge the fascia is flush with the top of front fascia. Screw through the into the channel frame of the roof using three 40mm wing tip screws, one toward each end and one in the centre.



into
on

of
fascia

24. Unscrew the door handles and pass the thread through the hole provided in the door frame. Tighten the handles on either side of the door onto the thread.

25. Remove the protective cover sheets from the window perspex. Place one end of the sheet into the bottom inside groove of the window frame. Flex the sheet to allow it to enter into the top inside groove. Use the same process to fit a second perspex sheet into the outside groove. Repeat for other windows.

