1.94 x 2.44 TIMBER SHED

SteelChief
SMALL SHEDS. BIG IDEAS.

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	1.94m wide, 2.44m deep. Floor Frame with 5 joists. Decking attached each end.	Particleboard supplied loose for ease of handling.	1	
Front	1.8m Panel (for 1.94m front), 1.98m high.	Cladding protrudes 20mm past bottom face of frame.	1	
Back	1.8m Panel (for 1.94m back), 1.98m high.	Cladding protrudes 22mm past bottom face of frame.	1	
Side Number 1	2.44m long, 1.98m high.	Weatherboard stops on each end.	1	
Side Number 2	2.44m long, 1.98m high.	Weatherboard stops on each end.	1	
Gable Tops x2	2 triangular shaped panels 2.4m.	Cladding protrudes 20mm past bottom face.	2	
Roofs	Length : 1.94m front – 2.26m	Width: 2.44m sides – 1.5m.	2	
PARTS				
Ridge Beam	Steel beam with capping.	Lengths : 1.94m front – 2.26m	1	
Facia	70mm x 20mm. 2.4m sides – 1.53m long.	Fit to ends of roof panels. 2 pair, left and right.	4	

FIXING SCREWS			Front length	
			1.94m	
Wing Tip	40mm long Phillips head.		12	
Particleboard	50mm long Phillips head.		18	
Tech	20mm long 8mm Hex head.		8	
	45mm long 8mm Hex head.		20	
Bugle	70mm long Allen key head.		26	

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. Tape Measure. Safety glasses.
For site levelling, if required – Shovel, level, and a straight edge. Ensure underground services are clearly marked.

Page 1 of 4

INSTALLATION INSTRUCTIONS – TIMBER SHED

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. If particleboard and decking strip are supplied separately to reduce the weight of the floor frame, first square the frame by ensuring diagonal measurements are equal. Fix particleboard first then decking strip to floor joists using the 50mm screws provided. NB: If a door is fitted to a side gable panel, the decking strip to complete the floor will be attached to the bottom of the gable panel. Place this panel directly onto the floor joists, hard back against the particleboard.

3. Position a gable side wall (Wall with weatherboard stops each end.) onto the desired end of the floor. Ensure the bottom plate of the pine wall frame rests on top of the floor, with the overhanging wall cladding firm/flush against the edge of the floor. The wall must be centred across the joists – 20mm overhang each side.

4. Front walls will have no weatherboard stops. Place a front wall in the desired position square to and against the gable wall. Ensure the overhang passes beside the particleboard floor, allowing the bottom plate of the wall to rest directly on the floor. Align the outermost points of the cladding on the front wall against the cladding stop on the gable wall. Using three 70mm bugle screws, attach the front wall to the gable wall through the corner wall studs. One towards the top and bottom, and one in the centre.
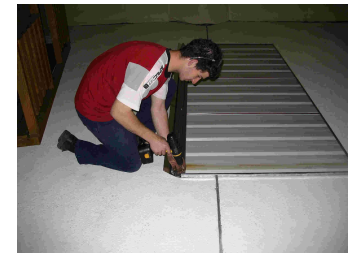
5. Continue positioning and attaching the remaining walls as per steps 3 and 4 above.

6. After ensuring the bottom of the walls are suitably positioned on the floor, fix each wall to the floor using two 70mm bugle screws through the bottom plate of each wall into the flooring joists.

7. Place a gable top onto the wall. Centre the gable top on the wall, ensuring it finishes flush with the wall on either end. The cladding overhang on the gable top should be pulled firmly against the gable 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. Follow the same process to fit the gable top to the other gable wall.

8. Lay the ridge beam and one 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 into the channel frame of the roof panel using four 20mm tech screws at equal spacings along the beam.

9. Position the roof onto the side of the gables ensuring the ridge beam is centred on the gable peak. The roof should protrude equally beyond the gables at both ends. 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. Screw through the roof panel into the top of the gable using three 45mm tech screws at equal spacing's on each end. Screw through the roof panel into the top of the back and front walls using a 45mm tech screw in each sheet.
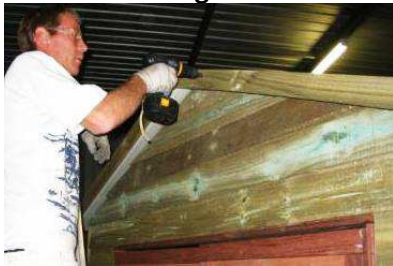
10. Secure the roof into the beam from inside the shed using five 20mm tech screws at equal spacings along the beam length, screwing through the beam and into the channel frame of the panel.

roof

11. Shed roof facias come as two matched pairs, each containing a left and a right hand facia board. Position the facias ensuring the top edge of the facia is flush with the top of the roof panel, with one end central against the ridge beam. Screw through the facia into the channel frame of the roof using three 40mm wing tip screws, one toward each end and one in the centre.

12. Once shed is erected and square, put the door into position, line the hinge holes up with the pilot holes in the jamb and screw.

OPTIONAL EXTRAS

COMPONENTS LIST

OPTION	DESCRIPTION	FIXING TYPE	QTY	CHECK
T Handle	Lockable T shaped door handle including back latch.	Screws supplied with T Handle		
Shelf set	2 Brackets per shelf set. Selected shelf lengths in quantity to match the brackets.	70mm long Bugle 20mm long 8mm hex head	4 2 / Shelf	

SteelChief
SMALL SHEDS. BIG IDEAS.