

Please read these guidelines carefully before installing and using the product.

#### **SAFETY INFORMATION**

- Always wear appropriate safety equipment.
- This product requires two people for installation.
- If this product falls down, serious or fatal crushing injuries can occur. This product should be permanently fixed to the wall contact your local fastening device retailer for advice on what fastening devices are suitable for your walls.
- Assembly should be carried out by an appropriately skilled person, due to the risk of wrongful assembly leading to injury or damage.













ITEMS INCLUDED		HE BO	OX					
TOWER SHELL BO	X							
			:	•	: • •			
		•						
					•			
	٠							16 x cams
	•							
							1 x deck	
		•						8
			•					
		:	:	:	:		o o	16 x cam bolts
2 x drawer tower sides								io x bain botto
				1 -				
0 0	0		(			0		
1 x shelf nailer	1 x fro	nt toe		2	x nailers		1 x fixed shelf	16 x adjustable shelf pins
TOP SHELF BOX								
1 x top shelf								
1 x back cleat								
1 x hanging rail								
				(30)				
				Ļ				
2 x side cleats	Fast c	aps (wh	ite dots	8 (3	x hanging ra	il screws	4 x hanging rail bracket	TS .
ADJUSTABLE SHEL	VES BO	OX	[	IVIDE	R BOX			
			L					
			1	x divide	er			LO N
2 x adjustable shelves			1	x hangi	ng rail	4 x hanging rail brackets		



#### BACK, BASES AND FRONT BOX



4 x drawer bases

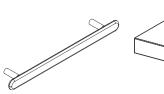


4 x drawer backs



4 x drawer fronts

#### HANDLES BOX



4 x drawer handles



4 x drawer handle bolts 47 mm H x 5 mm diameter

3

#### **EXTRA ITEMS AND TOOLS REQUIRED CHECKLIST**

These items are readily available from all major hardware stores.

Drill and No.2 Phillips head driver	Builder's square
Multi tool	Countersink drill bit
Stepladder	Hammer
Phillips head screwdriver	Liquid Nails
Spirit level	Gapping
Measuring tape and pencil	Packers
Circular saw	6-gauge 40 mm screws
Silicone/caulking gun	6-gauge 13 mm screws
Stud finder	6-gauge 28 mm screws
3 mm drill bits	Wallmates

#### IMPORTANT BUILDING TERMINOLOGY

In construction, tradespeople use terms like 'square', 'level' and 'plumb' to be sure that their measurements are accurate, and the finished project is successful. Here are some definitions of common building terminologies.

Square: when corners are 90 degrees.

**Level:** straight from side to side, like a shelf that's been properly installed.

Plumb: straight up and down, like the walls of a building.

Flush: when two adjoining surfaces are perfectly flat next to each other.

**Skirting:** a board that runs along the border between the interior wall and the floor. **Architrave:** is used to frame windows and openings to conceal any shrinkage or movement

that may occur between the wall and the casing within the door surround.

Jamb: is a flat surface that runs vertically on each side of the door frame.

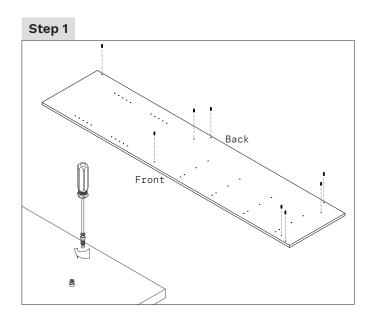
Scribe: cutting away the waste material that is preventing two materials from meeting

together perfectly.

#### IMPORTANT INFORMATION

- Pre-drill board and countersink before fixing to walls.
- · Read guidelines carefully before commencing.

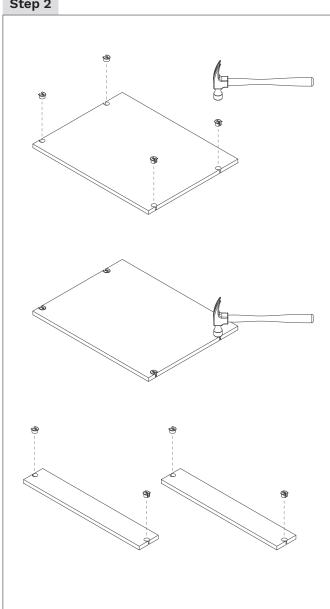




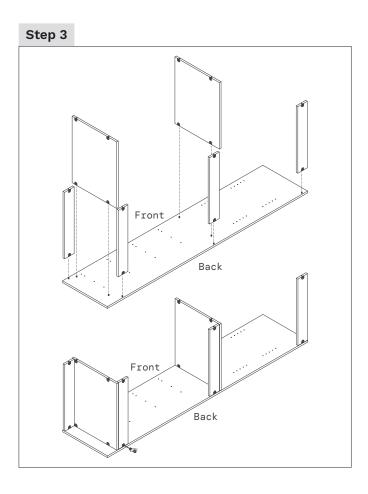
Open tower shell box.

Screw in cam bolts (both sides).





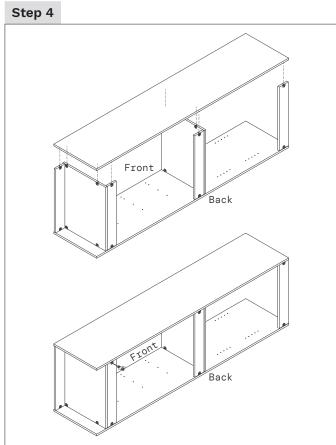
Hammer in cams into nailers, shelf nailer, front toe, deck and fixed shelf



Place nailers over cam bolts and tighten.

Place deck over cam bolts and tighten.

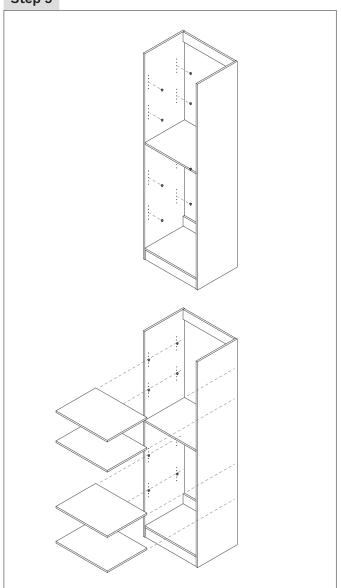
Place fixed shelf over cam bolts and tighten.



Place side on top over cam bolts and tighten cams.



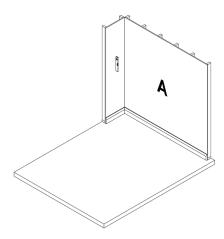


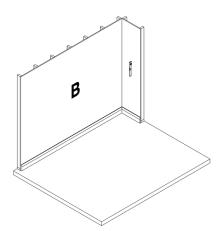


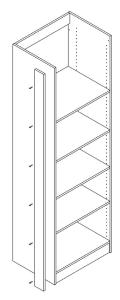
After tower has been positioned & fixed to the wall, fit shelf brackets in and place shelves at desired height.

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#### Step 6







Check wall for plumb, place level on wall.

If wall is greater than 3mm out of plumb scribe infill.

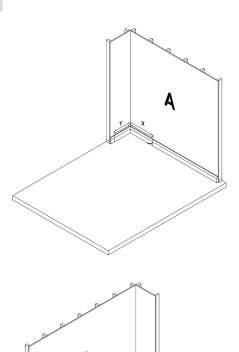
Tip: refer to our guide "how to scribe" infill.

If required, using the 6x 28 6 gauge screws, screw 16mm infill to wall side of shelf unit.

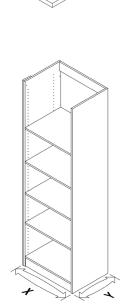
Screw infill to side of tower if required from front or back.



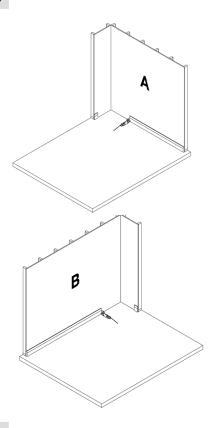
## Step 7



Measure the width and depth of tower and mark skirting with pencil (be sure to include the infill if infill required).

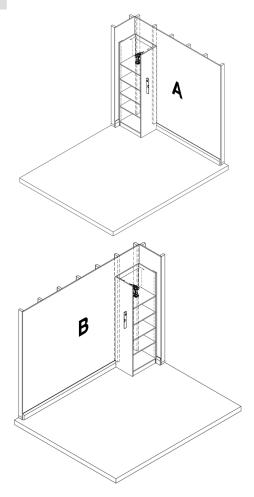


#### Step 8



Use multi tool to cut and remove skirting where tower is to be installed.

#### Step 9



Pre-drill 2 x 3mm holes into tower Nailer.

Place tower in position. Place level on tower to ensure level and plumb.

Mark wall with pencil

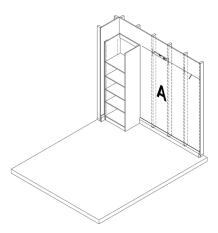
Fix 40mm screw into stud - If stud is not present, then fix with screw and plug (Wall Mate).

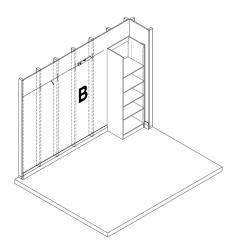
Tip: use packers to level tower.

Tip: pre-drill and countersink board.



### Step 10

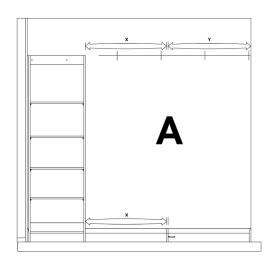




Use spirit level to mark horizontal line from top of shelf unit across full width of rear wall for back cleat and side cleat positioning.

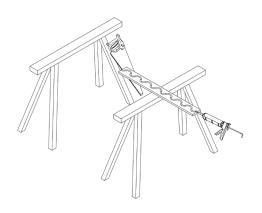
Locate wall studs with stud finder and mark wall above pencil line (no greater than 16mm).

## Step 11

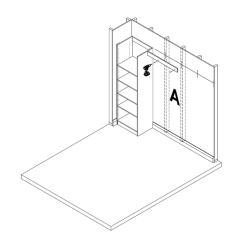


#### Wall A

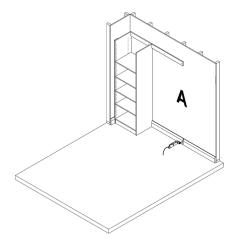
- 1.Measure tower to Wall B
- 2.Mark centre



3.Cut wall cleats to size, apply liquid nails to back of cleat in radio wave pattern



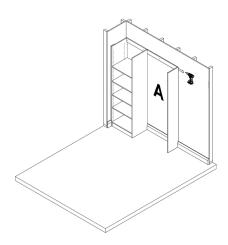
4. screw cleat to wall into stud.



Measure same distance from tower on skirting mark with penicl (use square). This should line up with end of wall cleat (chek with spirit level). Make another line 18mm

5. Use multi tool and remove skirting

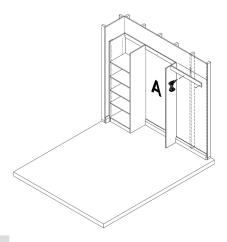




Open divider box place divider into position

if divider has a gap against wall greater than 3mm, scribe divider into wall

6. Fix divider to back wall cleat with minimum 2 x 40mm screws



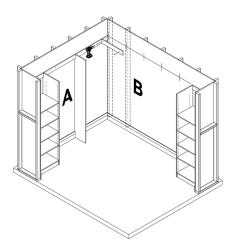
7.Measure from divider to wall B

Cut cleat to size apply liquid to back of cleat in radio wave pattern and screw cleat to wall

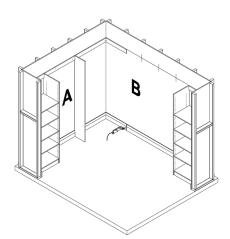
Step 12

#### Wall B

1.Measure 584mm form Wall A cleat, mark wall.

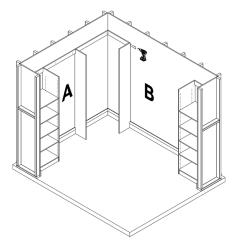


- 2.Cut wall cleats to size, apply liquid nails to back of cleat in radio wave pattern
- 3. screw cleat to wall into stud.



Measure same distance from tower on skirting mark with penicl (use square). This should line up with end of wall cleat (chek with spirit level). Make another line 18mm

4. Use multi tool and remove skirting

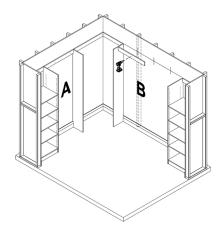


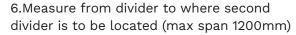
Open divider box place divider into position

if divider has a gap against wall greater than 3mm, scribe divider into wall

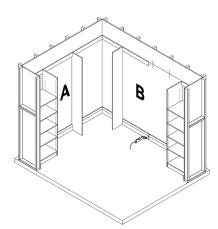
5. Fix divider to back wall cleat with minimum 2 x 40mm screws





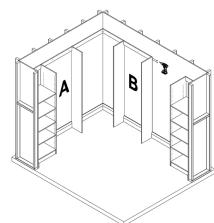


7.Cut cleat to size apply liquid to back of cleat in radio wave pattern and screw cleat to wall

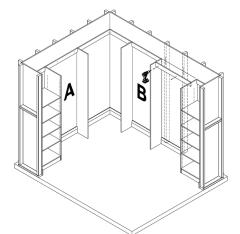


Measure same distance from tower on skirting mark with penicl (use square). This should line up with end of wall cleat (chek with spirit level). Make another line 18mm

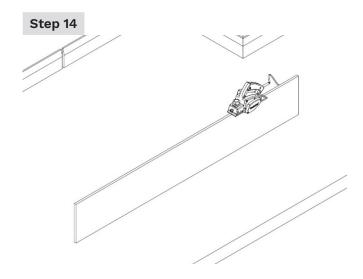
8. Use multi tool and remove skirting



9. Fix divider to back wall cleat with minimum 2 x 40mm screws



10. Cut cleat to size apply liquid to back of cleat in radio wave pattern and screw cleat to wall



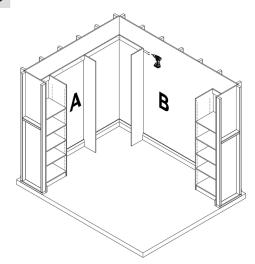
Open Divider box

Place divider in position.

If divider has a gap against wall greater than 3mm, scribe divider into wall.

TIP: check height of divider cut to size if required

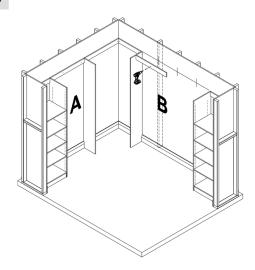
Step 15



Fix divider to back cleat with a minimum of 2 x 40mm screws.

Tip pre-drill board and countersink.

#### Step 16



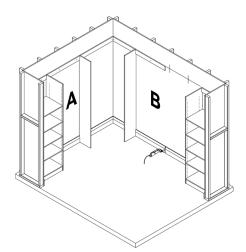
Measure from divider to Wall B

Cut back cleat to size.

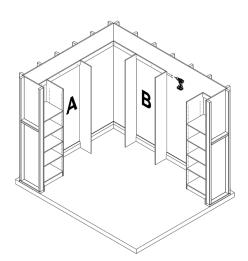
Apply liquid nails to back of cleat in radio wave pattern and screw cleat to wall into stud.

Tip: pre-drill board and countersink.





Use a multi tool to cut and remove skirt as per Step 13

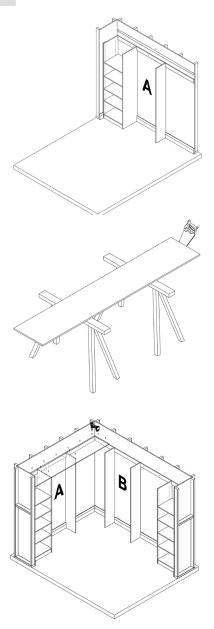


Fix divider to back cleat with a minimum of 2  $\times$  40mm screws as per Step 15.

Remember to scribe if needed.

Tip pre-drill board and countersink.

#### Step 13



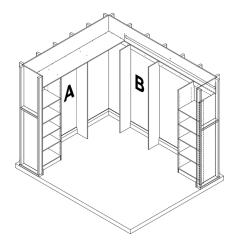
- 1.Measure Wall A top shelf width ensuring you check the walls are square using a square edge.
- 2.Cut top shelf to correct size allowing for wall run outs.

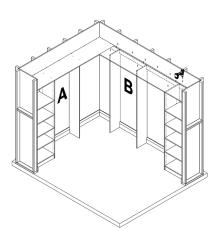
Place top shelf into position.

3.Screw top shelf down into wall cleats and divider using 40mm screws.

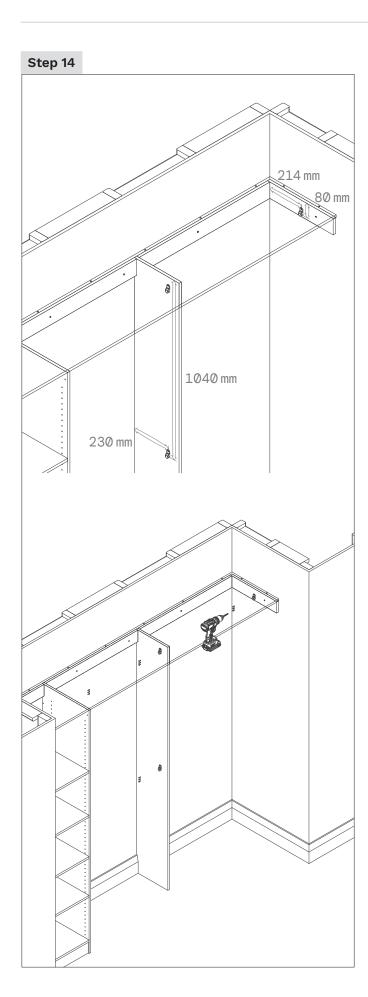
Tip: pre-drill board and countersink.







Repeat for Wall B



Measure 214mm off cleat on back wall and 80mm down from side cleat.

This measurement is to the bottom hole of hanging rod end.

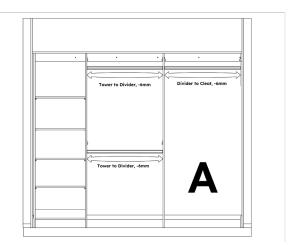
Fix hang rail ends using 16mm screws.

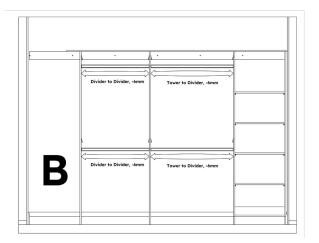
Tower side Double hang rail – measure 214mm off back cleat & 1040 down from top shelf.

Divider Double hang rail – measure 230mm off back wall & 1040 down from top shelf.



#### Step 15



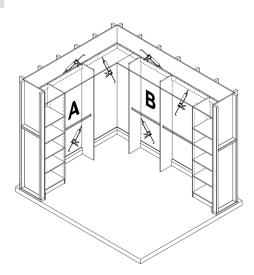


Measure distance between board (tower to divider) (divider to side cleat) deduct 6mm off overall width.

Cut hang rail to size and insert into hanging rail end ends.

Tip: face top hang rail with groove up – if double hang face down.

#### Step 16



Measure distance between board (tower to divider) (divider to side cleat) deduct 6mm off overall width.

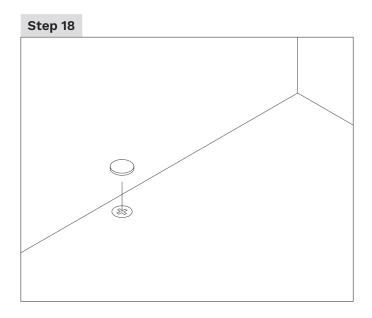
Cut hang rail to size and insert into hanging rail end ends.

Tip: face top hang rail with groove up – if double hang face down.

# Step 17

Open adjustable shelves box.

Fit shelf brackets in and place shelves at desired height after tower has been positioned and fixed to the wall.



Fast cap (white dot) all screws.

Clean shelving with damp cloth and remove stickers.





Stegbar is not providing any installation of the product, which is your responsibility. The information in this assembly document is of a general nature only and is provided regarding a typical installation process. Accordingly, this assembly document does not take into account your specific circumstances, environment, needs, tools or skills.

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