

Assembly & Installation Guidelines Built-in Wardrobe — Galleria BIR04

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 IN THE BOX

TOWER SHELL BOX

2 x shelf tower sides (left, right)
2000 mm W x 447 mm H x 16 mm D

1 x deck
575 mm W x 447 mm H x 16 mm D

16 x cams
20 mm diameter

16 x cam bolts
16 mm H x 6 mm diameter

1 x shelf nailer
575 mm W x 95 mm H x 16 mm D

1 x front toe
575 mm W x 95 mm H x 16 mm D

2 x nailers
575 mm W x 95 mm H x 16 mm D

1 x fixed shelf
575 mm W x 447 mm H x 16 mm D

16 x adjustable shelf pins
10 mm W x 14 mm H x 13 mm D

TOP SHELF BOX

1 x top shelf
Up to 3000 mm W x 447 mm H x 16 mm D

1 x back cleat
Up to 3000 mm W x 95 mm H x 16 mm D

1 x hanging rail
3000 mm W x 35 mm diameter

2 x side cleats
425 mm W x 95 mm H x 61 mm D

8 x hanging rail screws
16 mm H x 6 mm diameter

4 x hanging rail brackets
45 mm H

Fast caps
(white dots)
14 mm diameter

DIVIDER BOX

1 x divider
2000 mm W x 300 mm H x 16 mm D

4 x hanging rail brackets
45 mm H

1 x hanging rail
1200 mm W x 35 mm diameter

ADJUSTABLE SHELVES BOX

2 x adjustable shelves
575 mm W x 447 mm H x 16 mm D

EXTRA ITEMS AND TOOLS REQUIRED CHECKLIST

These items are readily available from all major hardware stores.

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

IMPORTANT BUILDING TERMINOLOGY

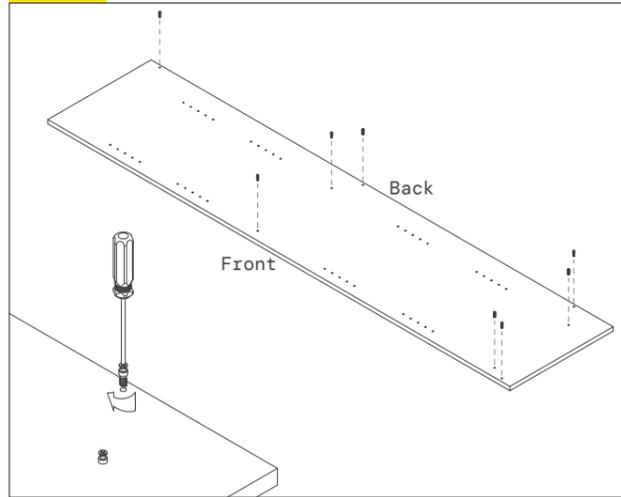
In construction, tradespeople use terms like 'square', 'level' and 'plumb' to be sure that their measurements are accurate, and the finished project is successful. Here are some definitions of common building terminologies.

- 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

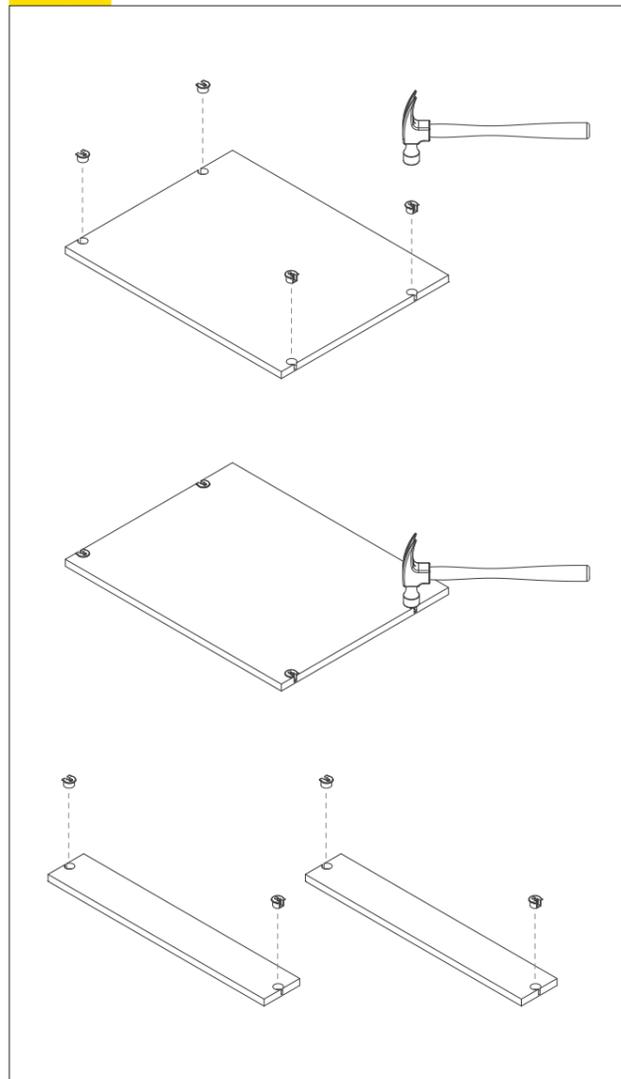
- Pre-drill board and countersink before fixing to walls.
- Read guidelines carefully before commencing.

Step 1



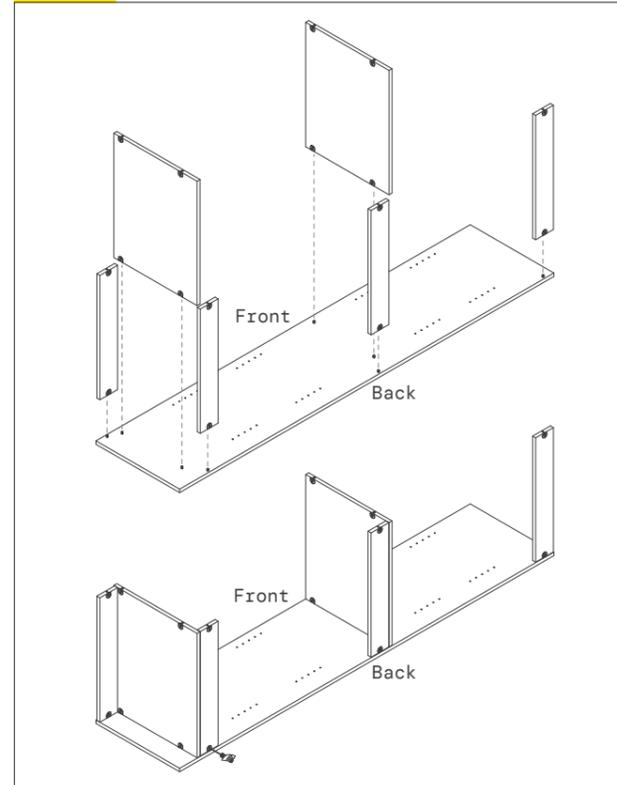
Open tower shell box.
Screw in cam bolts (both sides).

Step 2



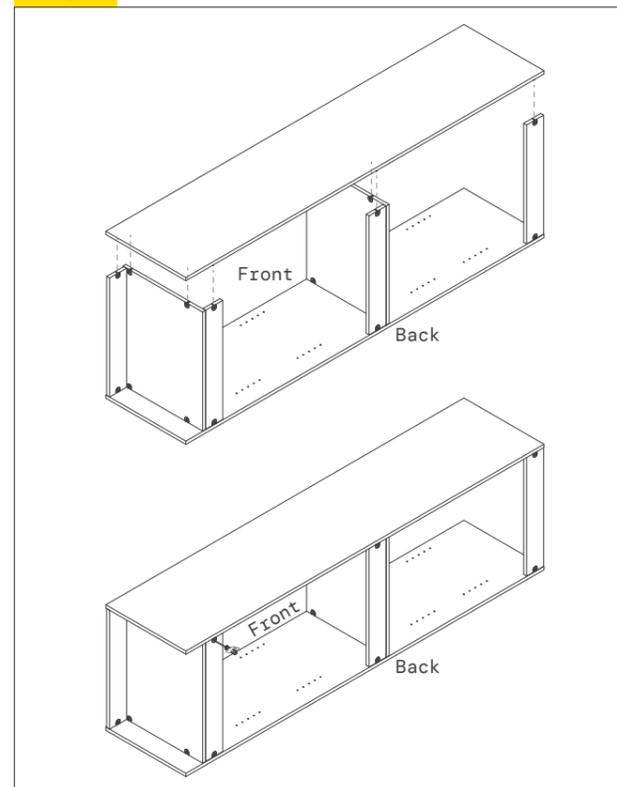
Hammer cams into nailers, toe, deck and fixed shelf.

Step 3



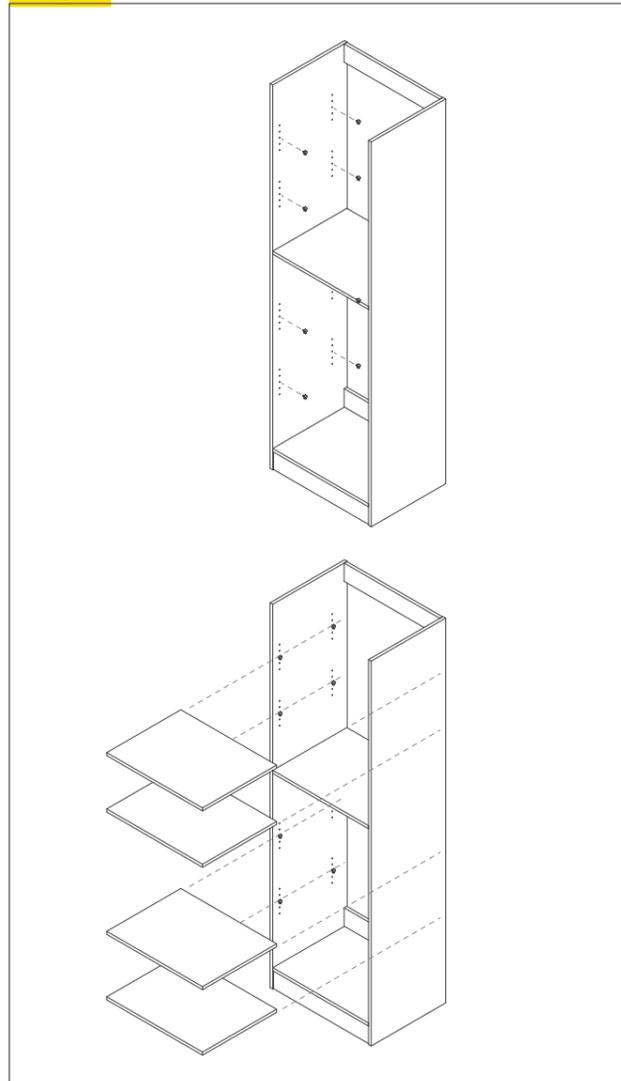
Place nailers over cam bolts and tighten.
Place deck over cam bolts and tighten.
Place fixed shelf over cam bolts and tighten.

Step 4



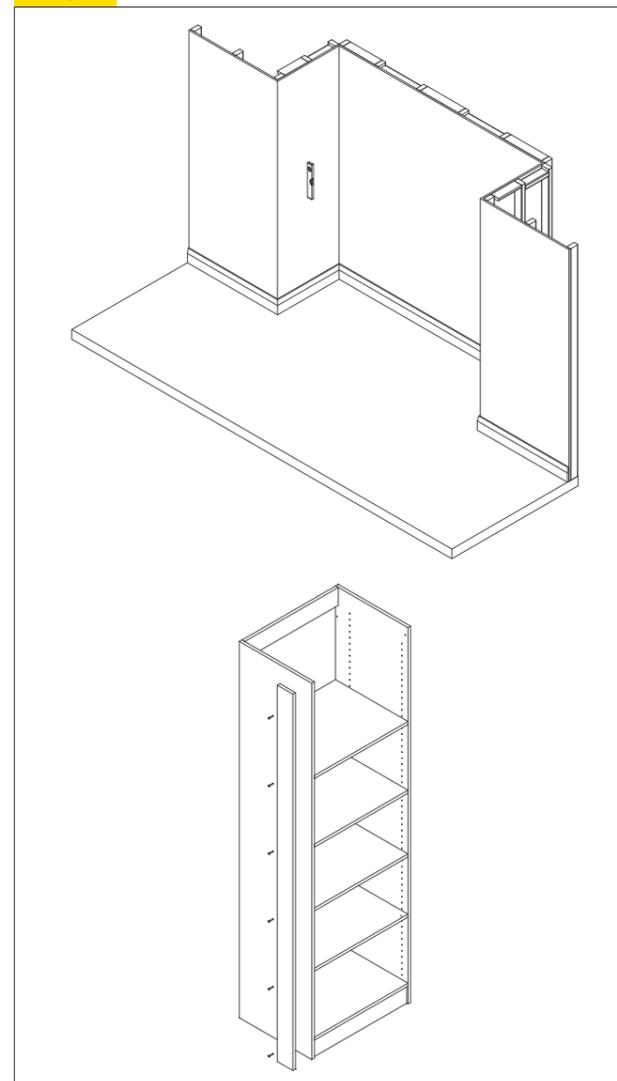
Place side on top over cam bolts and tighten cams.

Step 5



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

Step 6



Check wall for plumb, place level on wall.

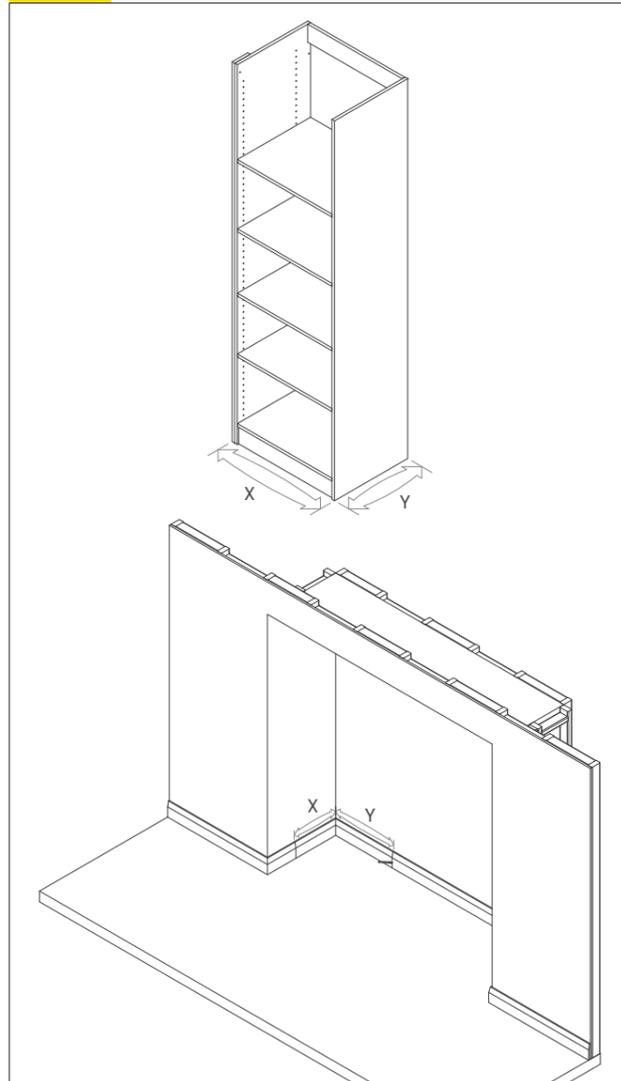
If wall greater than 3 mm out of plumb, scribe infill.

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

TIP: Refer to our guide – How to scribe infill.

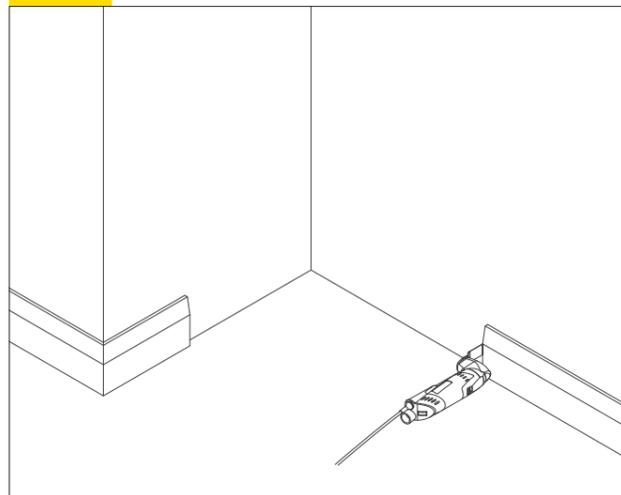
All our guides are located at:
stegbar.com.au/support

Step 7



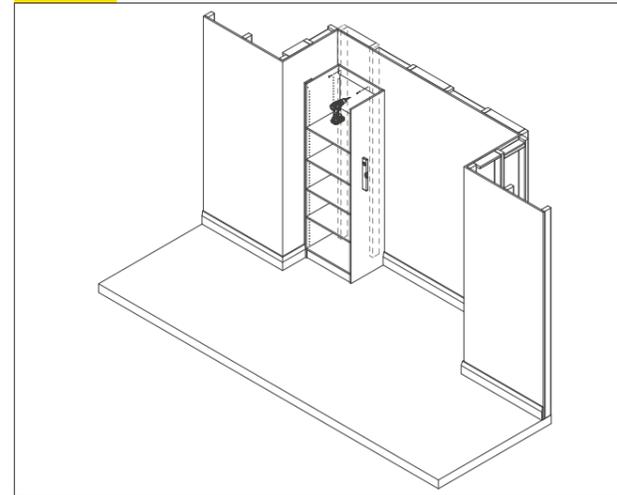
Measure the width and depth of tower and mark skirting with pencil (be sure to include the infill if infill required).

Step 8



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

Step 9



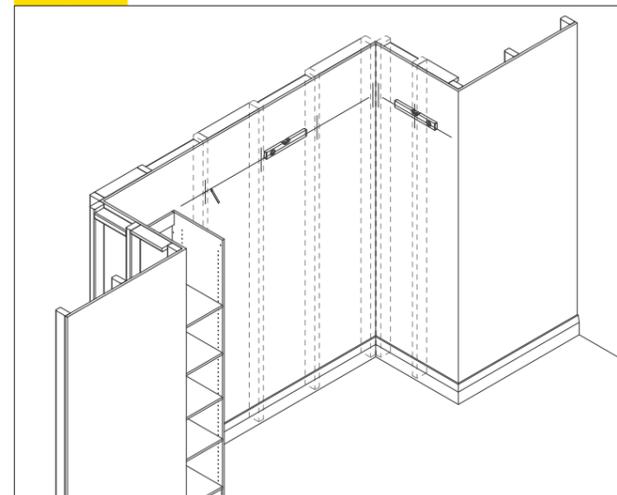
Pre-drill 2 x 3 mm holes into tower nailer. Place tower in position.

Place level on tower to ensure level and plumb. Mark wall with pencil.

Fix 40 mm screw into stud – if stud is not present, then fix with screw and plug (wallmate).

TIP: Use packers to level tower. Pre-drill and countersink board.

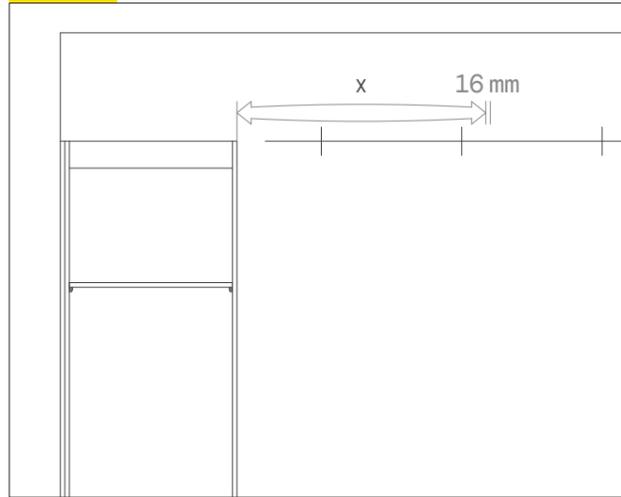
Step 10



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.

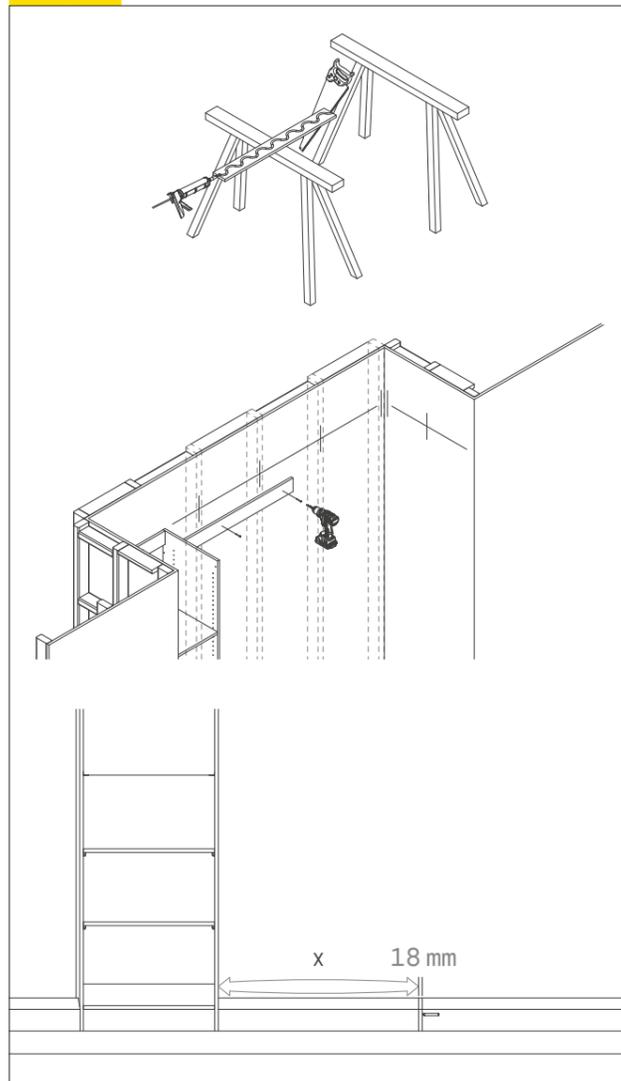
Locate wall studs with stud finder and mark wall above pencil line (no greater than 16 mm).

Step 11



Measure from tower to where the divider is to be located (max divider span 1200 mm).
Cut back wall cleat to size.

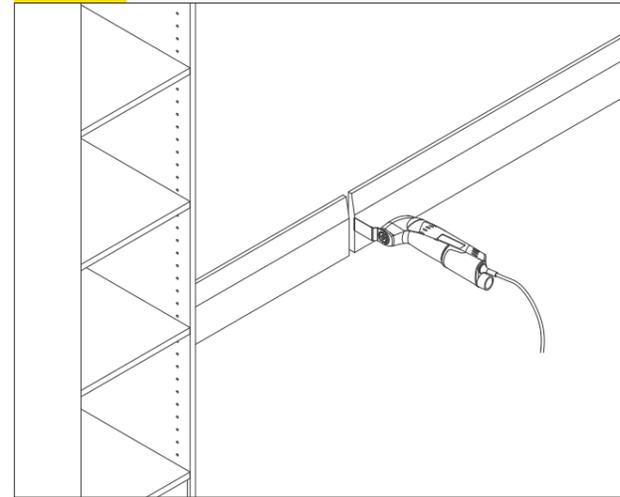
Step 12



Open top shelf box.
Apply liquid nails to back of cleat in radio wave pattern and screw cleat to wall into stud.
Measure same distance from tower on skirting mark with pencil (use square). This should line up with end of wall cleat (check with spirit level). Make another line 18 mm.

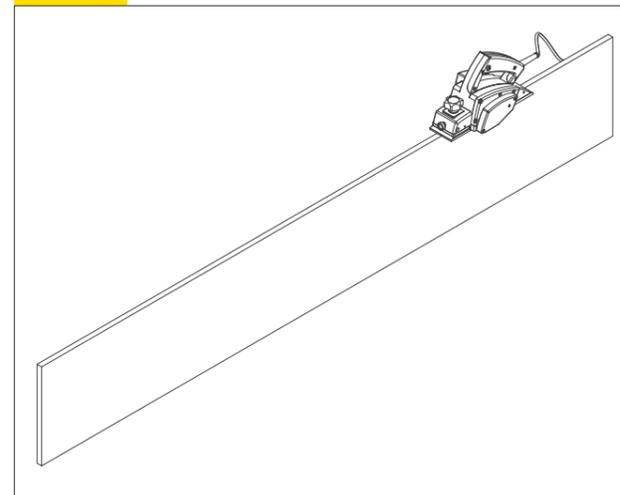
TIP: Pre-drill board and countersink.

Step 13



Use a multi tool to cut and remove skirt.

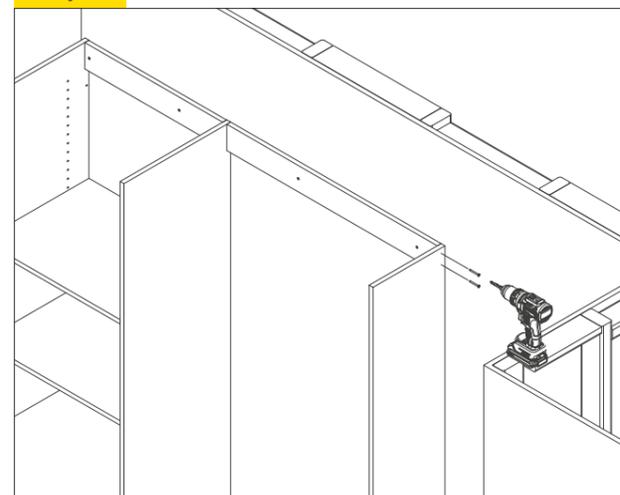
Step 14



Open divider box.
Place divider in position.
If divider has a gap against wall greater than 3 mm, scribe divider into wall.

TIP: Check height of divider. Cut to size if required.

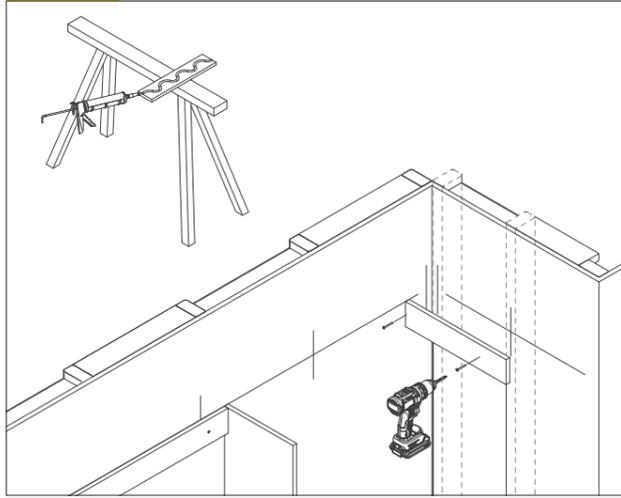
Step 15



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

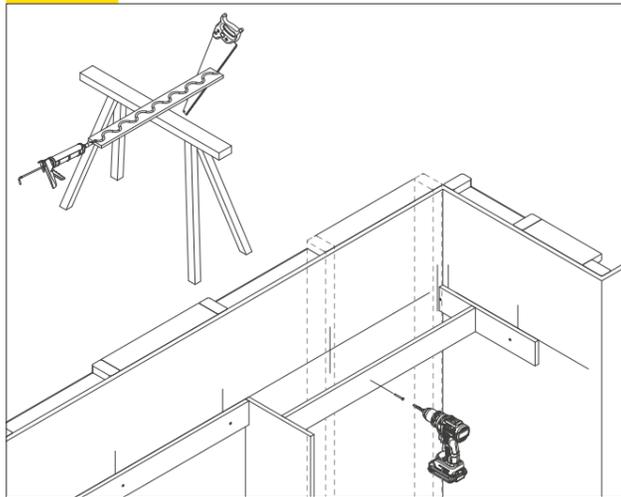
TIP: Pre-drill board and countersink.

Step 16



Butt side cleat on back wall.
Screw into stud at each end of cleat where you have marked the height on wall.
If stud is not present, then fix with screw and plug (wallmate).

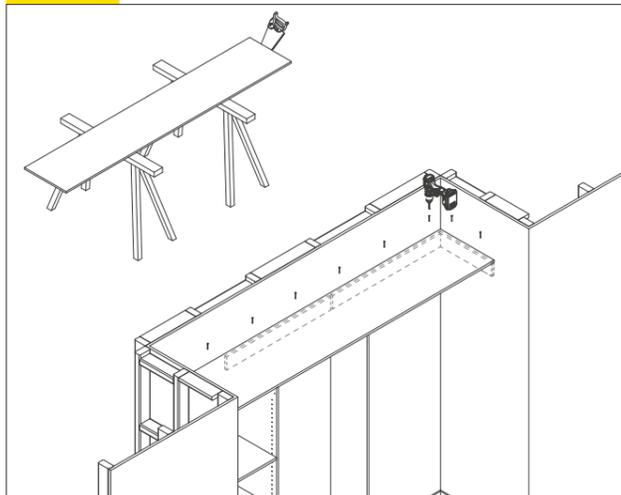
Step 17



Measure from divider to side cleat.
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.

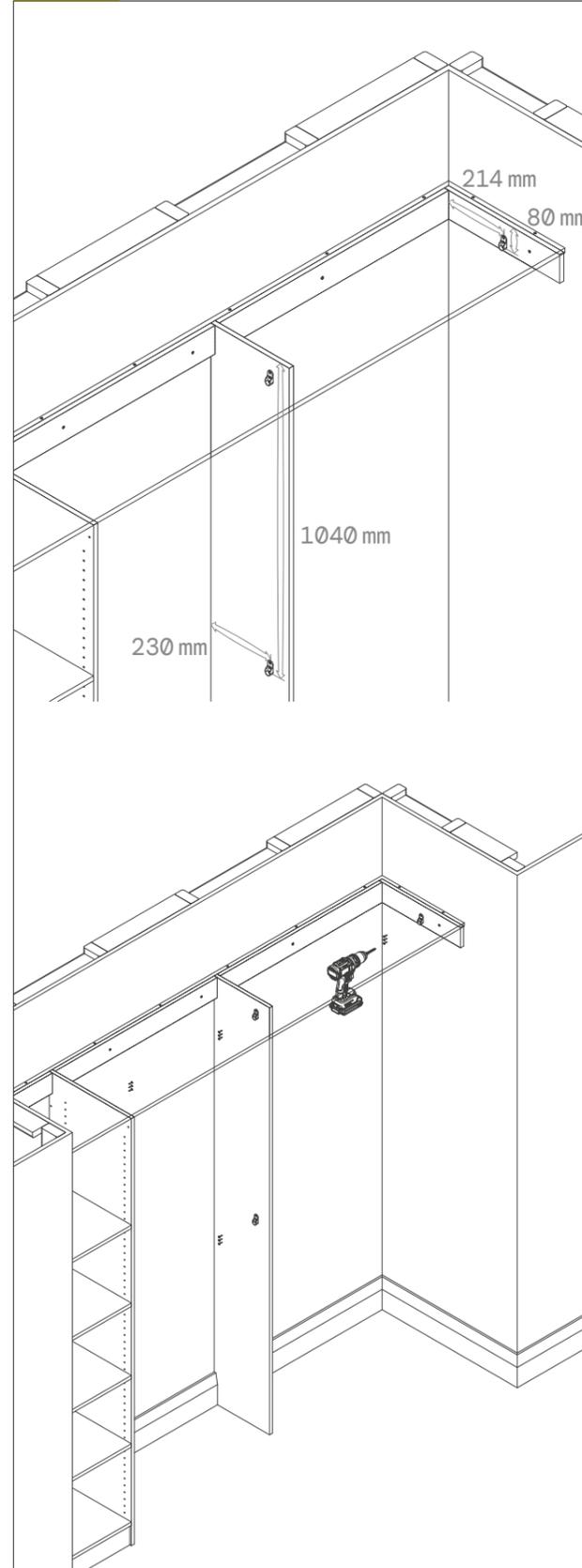
Step 18



Measure top shelf width ensuring you check the walls are square using a square edge.
Cut top shelf to correct size allowing for wall run outs.
Place top shelf into position.
Screw top shelf down into wall cleats and divider using 40 mm screws.

TIP: Pre-drill board and countersink.

Step 19



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

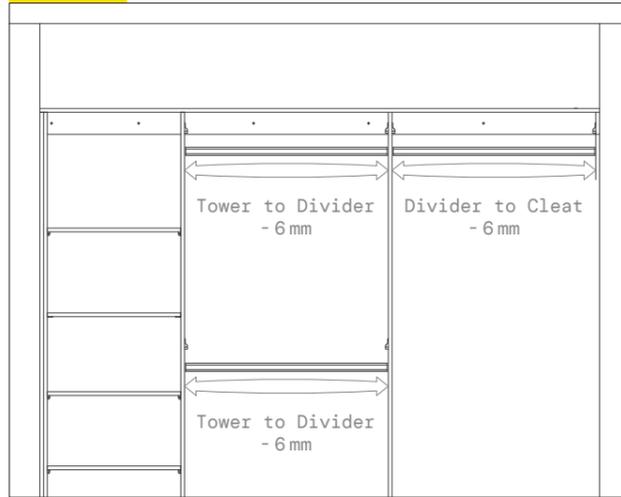
This measurement is to the bottom hole of hanging rod end.

Fix hang rail ends using 16 mm screws.

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

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

Step 20

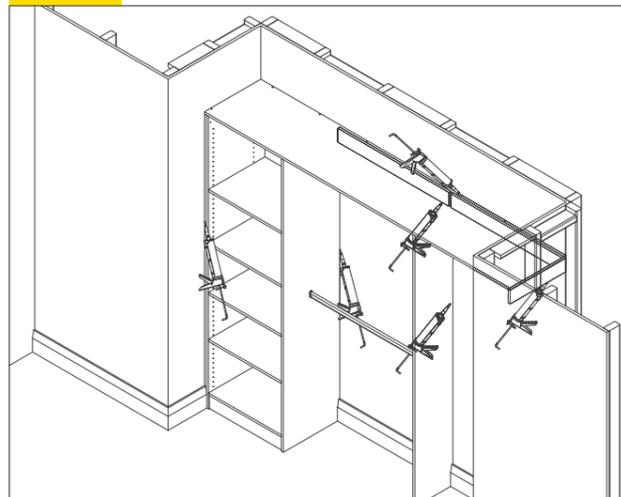


Measure distance between board (tower to divider and divider to side cleat) deduct 6 mm off overall width.

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.

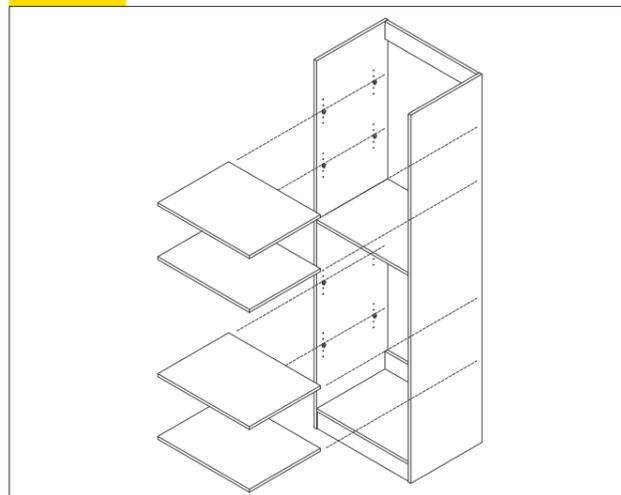
Step 21



Using caulking, gap all connections between board and wall or board and board.

TIP: Only gap top shelf if under 1800 mm high.

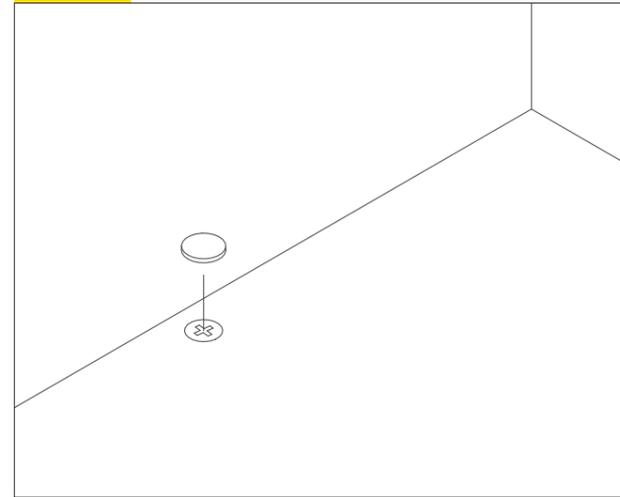
Step 22



Open adjustable shelves box.

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

Step 23



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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