

before you start

Take particular care when handling the delivery and the parts of your unit. Individual parts may be heavy and/or cumbersome to handle and lift, and some things may be heavier and/or more cumbersome than they appear. Take the usual precautions appropriate for handling and lifting. Read through the instructions first before you start, and if you have any questions then call us on 01227 833333 or email sales@jali.co.uk

what's in the delivery?

Unless it's absolutely enormous, your cabinet will be packed in just the one parcel - but if you've ordered more than one thing from us, you'll have at least one more parcel as well. To avoid getting confused you should only unpack the parcel for one unit at a time: check the 4-inch square label with your address on it to see what's inside each parcel.

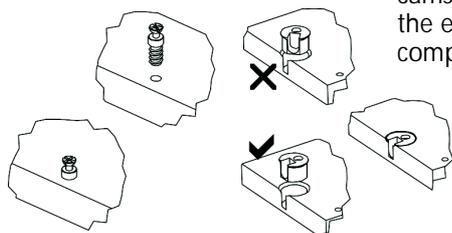
Once you've unpacked the relevant boxes you should find a bag of fixings and two A3 sheets. One sheet shows a picture of your finished design; the other shows a flat diagram of all the components arranged roughly as they go together. If you've got space it'll help to lay out all the components in the same way as in the diagram. The list in the corner of the page will tell you the size of the components: use this to help distinguish between components of similar shapes and sizes.

fixings

We use a few different fixings to help assemble our furniture. They're listed in the corner of the main A3 drawing. Here's how they work:

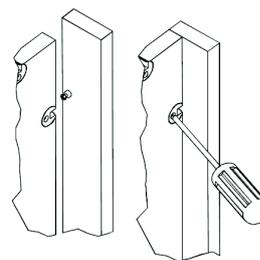
Cams and bolts for fixing two components at right-angles to each other.

1. Screw the metal bolts into the 5mm holes in one component...



2. ...and push the white cams into the holes along the edge of the other component.

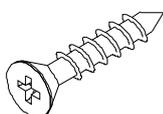
3. Then push the two components together so that the metal cam bolts disappear into the middle of the white cams...



4. ...and tighten them with a screwdriver. Tilt the screwdriver back at a slight angle as shown - about 20 degrees should do it.

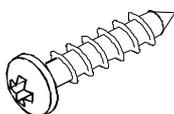
Screws and dowels to fit pieces in place.

Countersunk screw



These have flat heads which then taper into the screw thread underneath.

Panhead screw



These have a domed head but are flat underneath where they join the screw thread.

Dowel



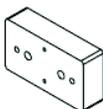
These are 6mm (1/4") across and are used to locate two parts together.

fixings (continued)

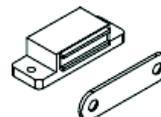
Spring clips and magnets: The front panel is removable so you can access the radiator valves. Here's what's used:



Spring clips hold the bottom of the panel in place just behind the skirting board...



...and, if your design has two or more grilles, you'll have one or two blocks to hold more spring clips along the length of the skirting.



The magnetic catches and plates keep the front panel held to the underside of the top board.

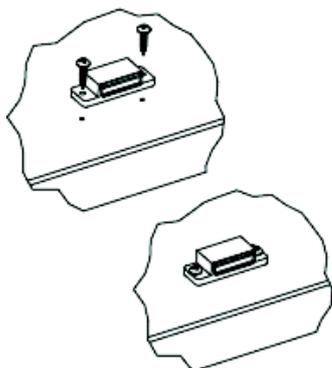
getting going

You're now ready to start assembly. The following guidelines work well in most circumstances; however, you're free to assemble them however you want, so you might find that a different approach works better for you. There's an assembly video at jali.co.uk/aboutUs/videos.cfm which you might find useful.

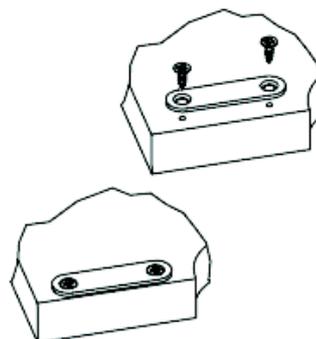
i. attach all the fixings

Start by inserting all the cams into the large holes along the edges of the pieces, and all the bolts into the 5mm holes. Just put them in place - don't bolt any pieces together yet.

Fit the magnetic catches to the underside of the top board, using 16mm panhead screws...



...and the metal plates to the back of the front panel, using 16mm countersunk screws.

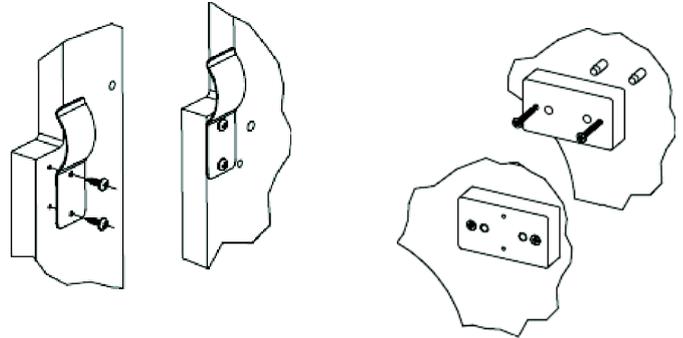


assembly instructions for radiator cabinets (page 3 of 4)

i. fixings (continued)

Fix one spring clip to each of the uprights, using two 16mm panhead screws for each - shown here on the right.

Your skirting board has a foot at either end. If it has any more feet in the middle, you'll need to fit another spring clip above each middle foot. Use two dowels per block to locate it in place, then two 30mm countersunk screws to fix it. Then fit the spring clip (with 16mm panhead screws again).



ii. fit the sides and uprights together

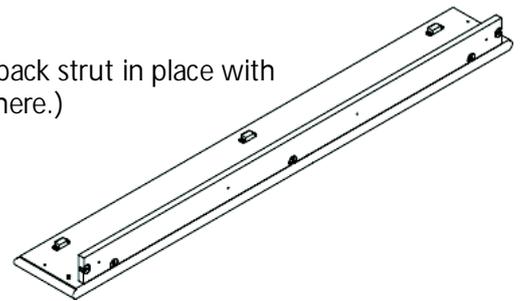
Find the left-hand side and the left upright. Fix them together using the cams and bolts (which you should already have inserted in step i).

Do the same for the right-hand side and upright.



iii. fit the back strut to the top

Put the top board on the floor with the holes facing upwards. Then fix the back strut in place with more cams and bolts. (Have the cams facing the back of the top as shown here.)

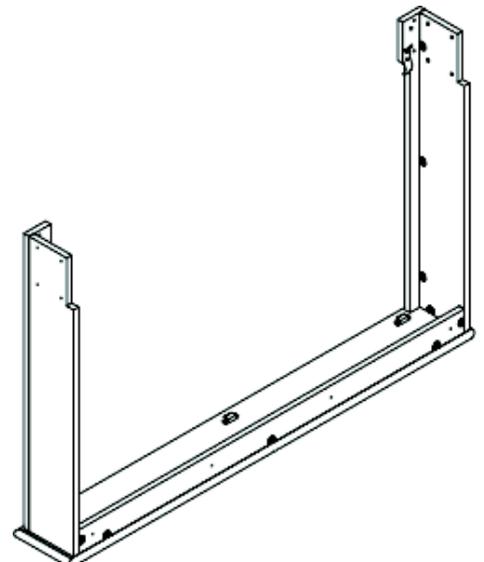


iv. fix the sides to the top

Take the left-hand side assembly and fix it to the top board. (Keep the top upside-down on the floor to do this, so the side and upright should also be upside-down as shown here.)

You'll need two cam fittings between the top and the side panel, and one between the side panel and the back strut.

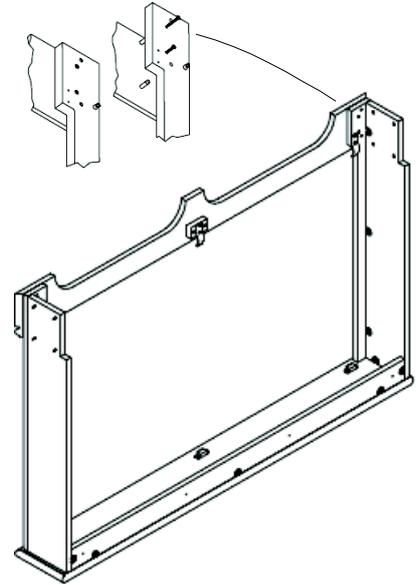
Do the same for the right-hand assembly.



v. attach the front skirting

Locate the skirting onto the two uprights at either end using the 6mm dowels.

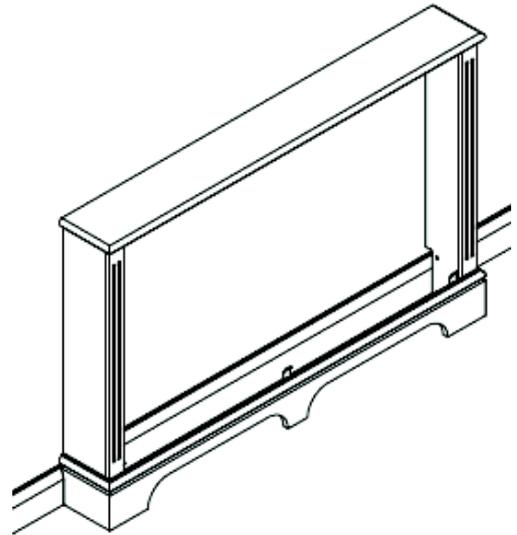
Once it's in position, screw the skirting board in place using 30mm countersunk screws.



vi. move into position

Turn the cabinet the right way up and move it into position against the wall.

At this point you can cut the cabinet's side skirting returns to match the skirting in the room as shown here. It's shown in the video mentioned on the first page, about 3 minutes in.



vii. fit the panel

Lastly, put the front panel in place. Make sure the vents (and the magnetic plates) are at the top and facing the inside of the cabinet, and push the panel so it's held in by the spring clips. Once it's pushed down, the top should snap into place on the magnetic catches. To remove it again to adjust the valves on the radiator, just pull the top of the panel gently towards you until it comes free.

That's it! Once you've checked the cabinet is in the correct position, you can fix it to the wall however you choose. We've drilled holes in the back strut that you could use with appropriate wall plugs.

