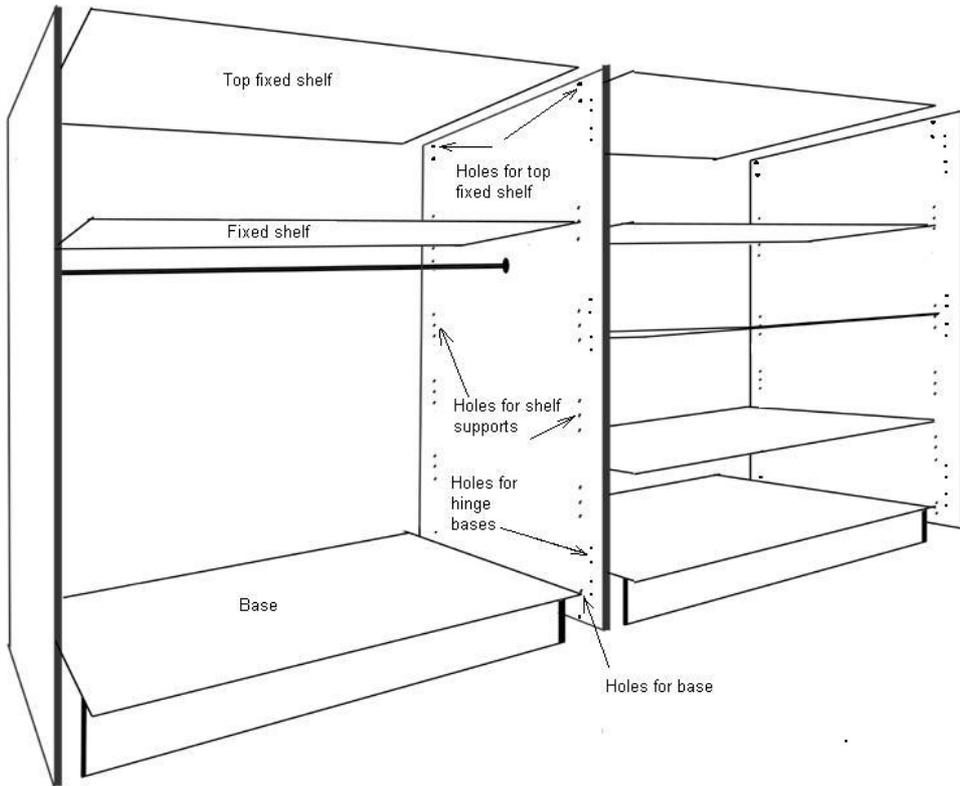


Built In Cupboard (BIC) Assembly and Installation

Below a sketch indicating the various parts of a BIC



1. Start the assembly by identifying all the parts and where they are used.



Jointers



Shelf supports



Hinge and base plate



Hanging rod and end



Sleeve and screws



Large corner bracket



Lock and parts



6x16 Screws

- Fit the white *plugs* and *spreader pins* that are part of the jointer package, to the *top fixed shelf*, *fixed shelf* and *base* in the stepped holes drilled into the sides of the parts. The wedge shaped slot in the plug must be fitted that the narrow part of the wedge is at the top of the shelf/base.



- Fit the small silver *wedge* parts to the drilled holes in the vertical upright divisions and end panels using the short 5mm countersunk *screw* in the jointer package. See the above sketch to identify the holes where the wedges and screws must be fitted. The narrow side of the wedge must be fitted facing upwards on the panels.



- The vertical upright panels between the BIC sections are shared by adjacent sections, therefore the wedge parts to adjacent sections are screwed into holes in the opposite sides of the vertical dividing side panels.
- Once all the jointer parts have been fitted the cupboard assembly can begin.
- If the BIC will stand next to a wall, start placing the vertical end panel upright against that wall. If the BIC start away from a wall, place the vertical panel in the required position.
- Use two large Corner Brackets screwed into the vertical panel to secure the panel against the back wall with knock in anchors. Do not knock the anchors completely in, but only to hold the panel in place, preventing it from falling over.
- Place the second vertical panel in the position, leaving space for the base to fit.
- The base, top fixed shelf and fixed shelf is now lowered from above, ensuring that the wedged white plugs slide down over the wedged silver parts fitted to the vertical sides of the BIC.
- Do this with all the vertical panels and fixed shelves and bases until the cupboard frame has been assembled. Make sure each vertical panel is attached to the back wall with two of the Large Corner brackets as described in 7.
- The door preparation can now begin. Knock the hinges into the pre-drilled holes in the doors and fit the hinge base plates onto the hinge.
- Offer the doors up to the vertical upright sides of the cupboard. The screws in the hinge base plates will fit into the appropriate pre-drilled holes in the vertical uprights.



- NOTE: if you have doors that must fit either side of a common vertical upright, do not use the screws in the hinge base plates; remove them from the base plates. Use the threaded sleeves with the two screws instead. The threaded sleeves must be pushed through the appropriate fixing holes and the screws used to fix the hinge base plates to either side of the vertical upright.
- Once all the doors are hung, adjust the vertical sides (remember they are not tightly fixed to the wall) to get the top and bottom edges of the fitted doors in line. You may find that if the floor is not level, that the vertical sides may not be plumb with the floor. If this is small and the doors are top and bottom lined up, fix the vertical sides securely to the back wall. If the floor is uneven, you may have to shim under the vertical uprights to compensate for any unevenness of the floor. Skew and uneven walls may require the gaps between the wall, the uprights and the shelves to be closed with Acrylic sealer and painted over. In extreme case the gaps can be closed by nailing or screwing quarter-round or other strips to the panels.
- The hanging rod end-holders and rods can now be fitted at the required height inside the cupboards. The end-holders are attached to the sides with the short 6x16 screws.
- The shelf support pins can be fitted into the pre-drilled holes at there required heights in the vertical uprights and the loose shelves inserted to rest on the shelf supports.
- Fit the handles by drilling the required holes in the doors at the chosen height and fixing the handles to the doors. Be careful to mark and drill all the door handle holes in the same horizontal line.
- Fit any locks if required.

Stand back and admire your handiwork!!!!

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