



ADJUSTING CABINET DOORS

» LOOSE OR BADLY FITTING CABINET DOORS ARE A COMMON PROBLEM «

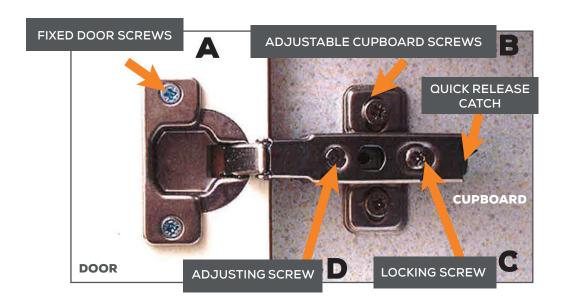
Most cupboards these days use a concealed steel hinge which are sprung so the door stays closed without the need for any catch. They are fairly easy to adjust if you understand how they work. While various brands will vary slightly, essentially they come in two parts-one screws to the door with two door holding screws. The other part screws to the cupboard frame with two cupboard holding screws. They slot together and are held in place with a locking screw which tightens up to hold the door in place. Some more modern hinges also have a sprung loaded quick release catch so you can remove the door simply by pulling back the catch. Finally, there is an adjusting bolt which is used to move the door left and right, or change the angle.





HOW TO ADJUST CABINET DOORS

» COMMON PROBLEMS «

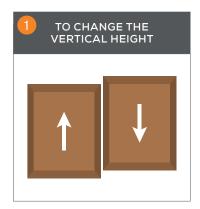


..... ADJUSTING LOOSE CABINET DOORS

- 1 Make sure the locking screw (C) is tight. If this has come loose the door may have slid in or out from its original position as the two parts of the hinge slide against each other. When the door is open as shown aim for approximately a 1mm gap between the door and the cupboard.
- If this doesn't fix the looseness check the **fixed door screws (A)** and the **adjustable cupboard screws (B)**. Tighten these up. If they won't tighten you may need to discard the original screws and replace them with fatter or longer ones. Make sure longer ones aren't so long that they go right through the wood. Sometimes you may need to fill the holes with good quality two part wood filler to get a good tight connection (if using filler drill a pilot hole before screwing back in to the filler).
 - » Having made sure the doors aren't loose, you can if necessary, then make small adjustments if they aren't properly aligned.



..... ADJUSTING BADLY ALIGNED DOORS



Undo the two adjustable cupboard screws (B) on both hinges. They are usually in slotted holes, which means you can adjust up or down by a few mm, then tighten back up.

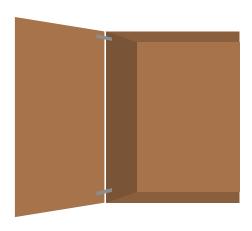


Slightly turn the adjusting screw (D) on both hinges on each door. You may have to slightly release the locking screw C to do this. Make sure it's tight afterwards



Use the adjusting screw (D) but this time only screw either the top or bottom screw. For a bigger adjustment, screw the top one way and the bottom the other! You may need to slightly release the locking screw (C) to do this. Make sure it's tight afterwards.

..... BINDING DOOR



If the door is not closing properly or is making creaking sounds it may be binding on the cupboard frame.

Look on the side where the hinges are as you close the door, the door may be touching the cupboard frame as it closes (binding). To stop this you need to adjust the door out towards you slightly. Unscrew the locking screw (C) on both hinges. The door can now slide in and out a little. Pull it towards you slightly and re-tighten.

The ideal gap need not be any more than 1mm.