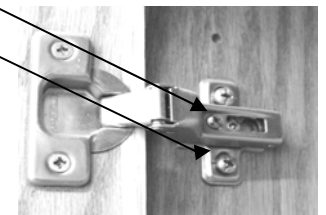


# WALLBEDS ASSEMBLY TIPS!!

- 1) **Save yourself some work and read the instructions.**
- 2) **Make sure you carry a ½" box wrench!** The new adjustable ball point is easy WITH one, but a pain without. One of the best wrenches for the job is sold by Sears and is item #43363 in their catalog.
- 3) **Pre-adjust the bed.** Once you have connected the pistons, if you crank the adjusting bolts clockwise until the back face of the bright steel connector block clears the inside of the back rail, you will usually have done most of the adjusting needed. A few cranks after the mattress is in may be necessary to balance.
- 4) **If the bed doesn't close, DON'T force it!** If you force it closed by hand, you will break the piston heads, and probably have to deal with an upset customer and double installation job. Open the bed and adjust the lower ball points at the head of the tray. It is easy to adjust the bed after it is fully installed and loaded with the mattress. If the bed won't close all the way, or lifts off the floor (a floater) just crank the adjusting bolts at the head of the tray clockwise EQUALLY on each side (count the turns) to bring the ball point toward the foot of the bed. That reduces the lift and increases the closure. The further you go, the less the lift..
- 5) **Here's a way to KNOW you've hit the studs!** With your electronic stud finder (a MUST!) locate and mark the positions. Find the corresponding points on the top assembly back rail, and bore 1/8" pilot holes through the wood only. Then drive through the pilot holes into the wall at the stud locations. You'll know you hit the studs, because the screw will bite the stud and resist. If the screw spins, you've clearly missed! You can also run two screws into each stud, just to be sure. Toeing the second one about thirty degrees helps the grip, too.
- 6) **Easy Alignment!** Here are some common adjustments that can be made:
  - a) If the side panels bow out, you may have overtightened the assembly bolts at the top. Try backing them a bit to see if the bow relaxes. The same trick can be effective with the headboard bolts.
  - b) Along the same lines, the tensioning of bolts together with the use of a thin shim in the right spot can make a wayward side panel do lots of tricks. This technique is most effective at the point where the top assembly and side panels meet. Using a shim at the top can make a side bow slightly inward, or at the bottom to make it go outward. Obviously, placement at front or back can change where the effect is seen.
  - c) If the latch doesn't engage well, it is likely that the top assembly needs to be adjusted a bit downward. Just loosen the top assembly bolts and nudge the assembly down, then retighten.
  - d) Really annoying squeeks can develop with beds installed on a carpeted room on occasion. They occur because of rubbing between surfaces as the bed flexes on the carpet. If you run into this rare situation, you can usually correct the problem by shimming the back edge of the side away from the wall, or shimming the base molding from the side by loosening the assembly bolts, inserting a small shim between the base and side, then retightening the bolts.
- 7) **The Carpet Effect:** If you're installing on top of a carpet and pad, the bed may settle as much as a half inch over the next couple of days, pulling the bed out of line or creating a gap at the top of the tray. IF you anticipate this happening, there are a couple of things that can ease the situation. As the entire unit will try to settle down, you can predrill the attachment holes at the top in an oval shape to allow movement down, using a washer under the screw head to assure holding power. If you have to correct the situation after settling, the best thing to do is unattach the closed bed from the wall, adjust the top assembly if necessary by loosening the upper assembly bolts a bit then retightening, and, then remount the bed to the wall driving the screws in new locations above or below the originals to make sure you hit the studs again.
- 8) **Door Hinge Adjustment:** The hinges being used on all cases have an 1/8th of an inch adjustability in the vertical direction. All that is necessary is to loosen the two screws that mount the hinges to the cabinet side, and tap the whole door up or down as needed. If your doors do not line up, check that:
  - a. The doors are the same size?
  - b. Are the doors the same distance from the top of the cabinet moulding at the outside edges?
  - c. If the doors are the same size, and the same distance, then the case is not sitting level on the floor, and needs to be shimmed to correct the effect.

Tilt Adjustment Screw  
Vertical Adjustment Screw



**If you've got some tips to share, just give us a call at 800-934-6711!**