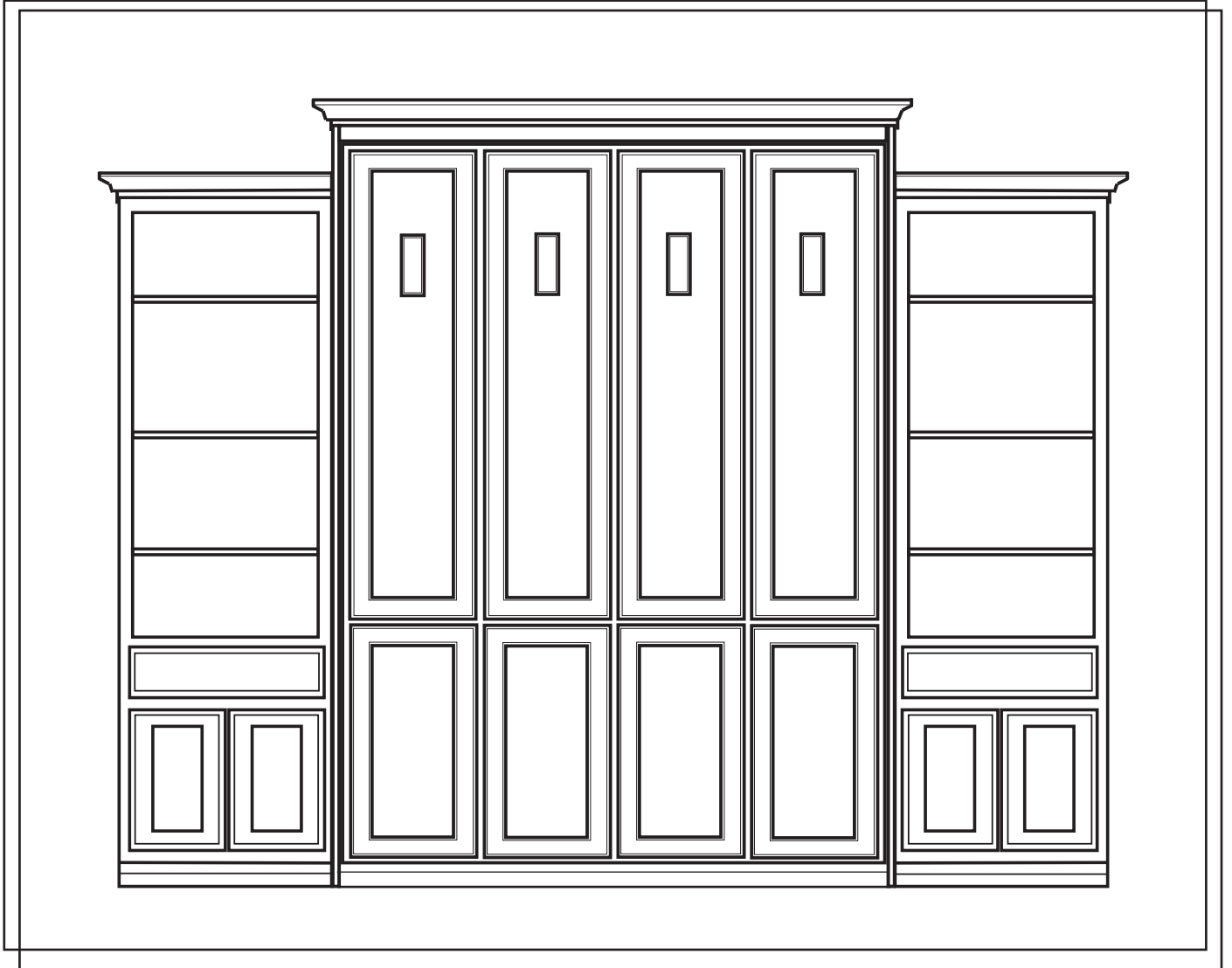


# WILDING WALLBEDS INSTALLATION INSTRUCTIONS

Bed with storage headboard

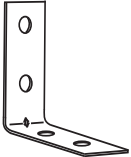
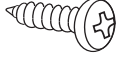

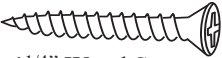
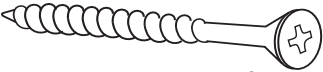
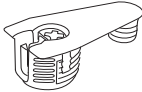
INSTRUCTION BOOKLET #13



WARNING! ALL MURPHY/WALLBED SYSTEMS CONTAIN POWERFUL LIFTING COMPONENTS . FAILURE TO USE AND FOLLOW THESE INSTRUCTIONS DURING THE INSTALLATION PROCESS COULD RESULT IN SEVERE PERSONAL INJURY TO USER OR DAMAGE TO PRODUCT. PLEASE CONTACT CUSTOMER SERVICE AT 866-725-6401 FOR ANY QUESTIONS.

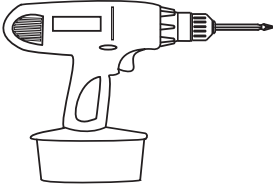


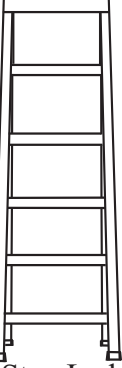






# Hardware Supplied

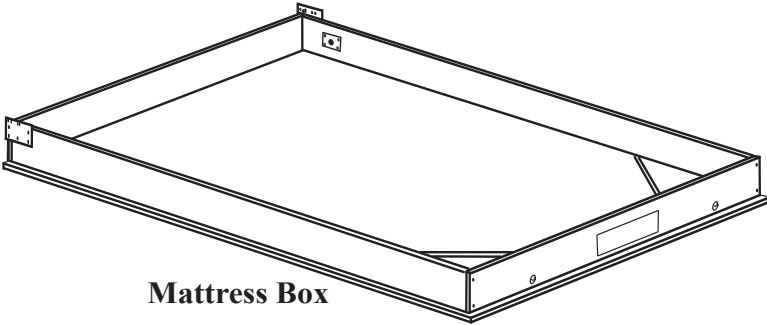
	QTY		QTY		QTY
	3		6		4
“L” Bracket		5/8” Pan head Screw		Connecting Bolt (extras)	
	10		6		4
1 1/4” Wood Screw		2.5” Wood Screw		Cam Fitting (extras)	

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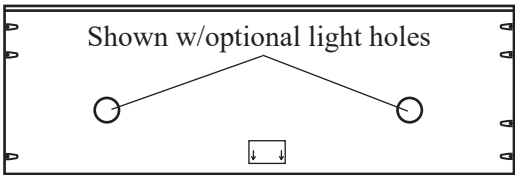
# Tools Needed

			
Cordless Screw Driver Or Power Drill with Phillips bit	Pliers	Tape Measure	
			
3/16” wood drill bit	Stud Sensor	Small Regular Screw Driver	
			
		Phillips Screw Driver	

# Wall Bed Components



**Mattress Box**



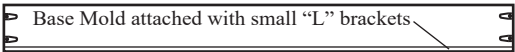
Shown w/optional light holes

**Bridge Board**



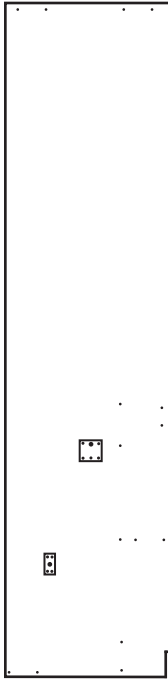
**Bed Crown Molding**

Note: Chalet and Edge style beds do not have crown molding



**Stretcher Board and Base mold**

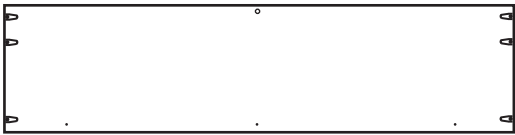
Note: Chalet and Edge style beds do not have base mold



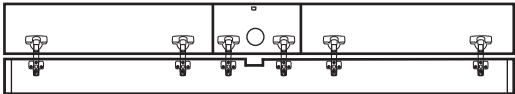
**Left Side Board**



**Right Side Board**



**Headboard Face**



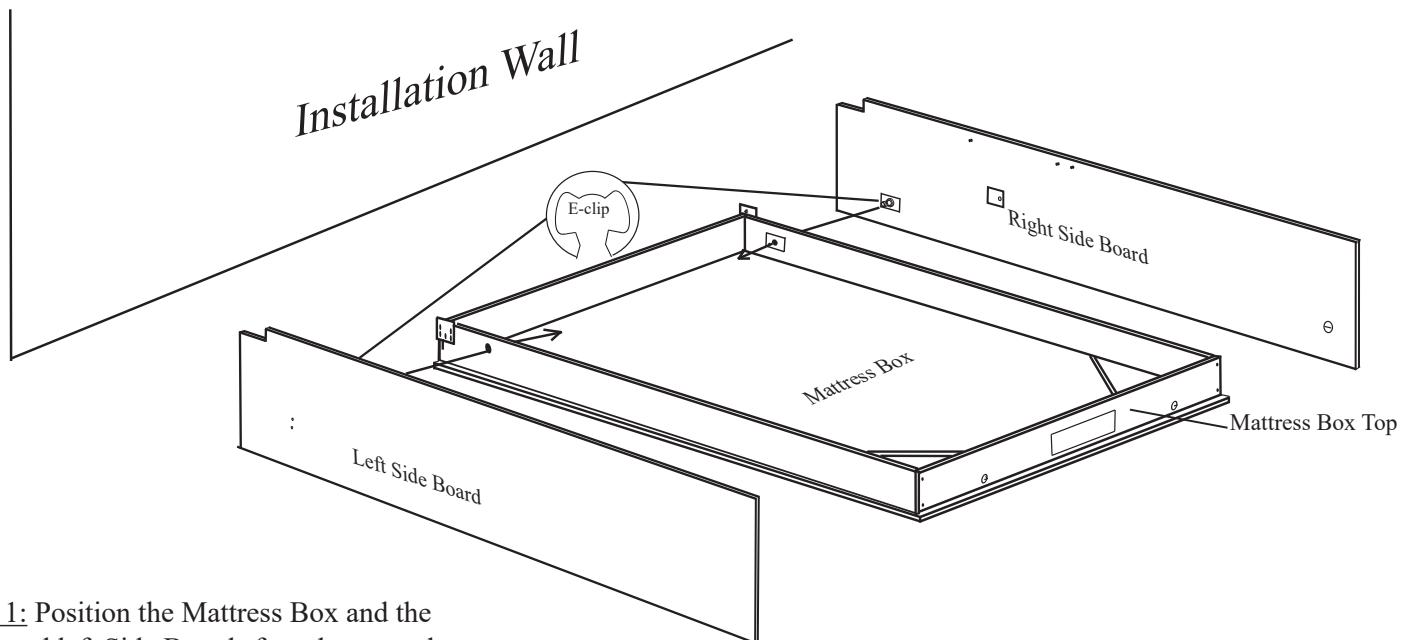
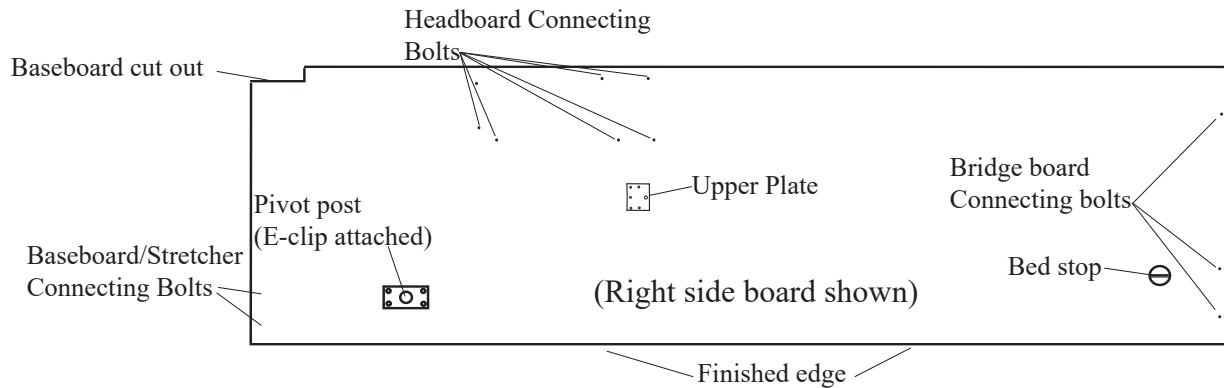
**Hinged Headboard Top**



**Headboard Bottom Shelf**

# Side Board Illustration

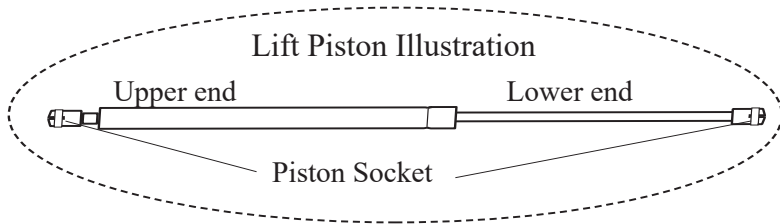
For ease of assembly, familiarize yourself with side board parts below.



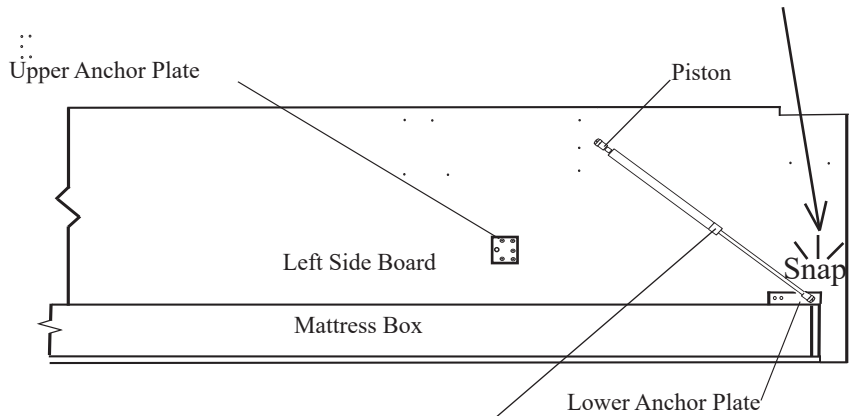
**Step 1:** Position the Mattress Box and the right and left Side Boards face down on the floor with the bottom of the Mattress Box approximately 2.5 feet from the wall where the bed will be installed.

**Step 2:** With a pair of pliers, remove the E-clips from the Pivot Posts on the Side Boards. Leave the white nylon spacers in place on the posts.

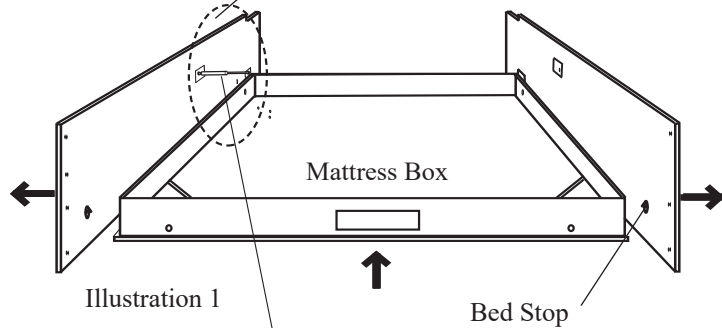
**Step 3:** Slide the Side Board pivot posts through the pivot holes in the Mattress Box as illustrated. Replace the E-clips.



Step 4: Attach the lower end of the Lift Piston (skinnier end) onto the Lower Anchor Plate on both sides of the Mattress Box by positioning the socket of the piston directly over the ball stud on the anchor plates and pushing them on. The piston socket will snap into place over the ball.



Step 5: Spread the Side Board tops so the Mattress Box has clearance to pass through the Bed Stops on the Side Boards. (Illustration 1)



Step 6: This step will require two people. One person will kneel down in front of the Mattress Box and lift it up about 4 to 5 inches while the second person positions the upper socket end of the Lift Piston directly over the ball stud on the upper anchor plate and snap it into place. The first person will need to slightly raise and lower the Mattress Box to allow the Piston to line up and snap on. Repeat step on opposite piston to be snapped into place. (Illustration 2)

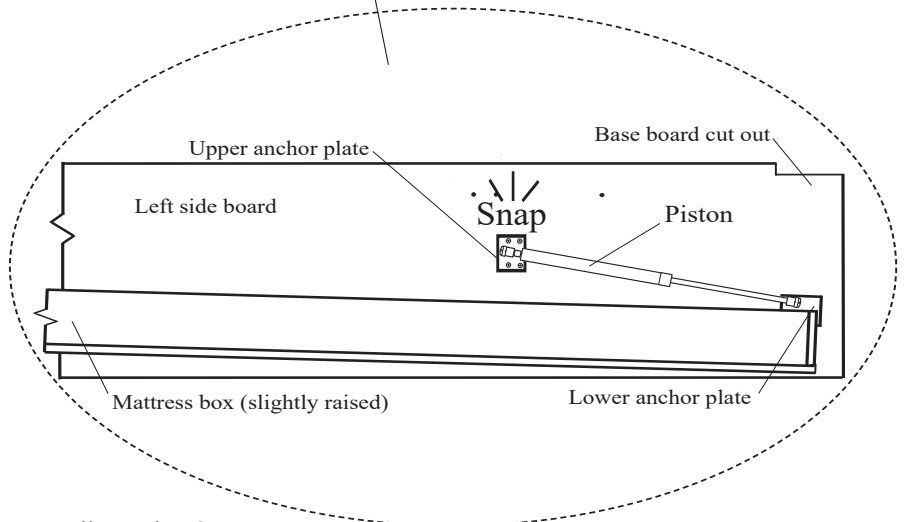
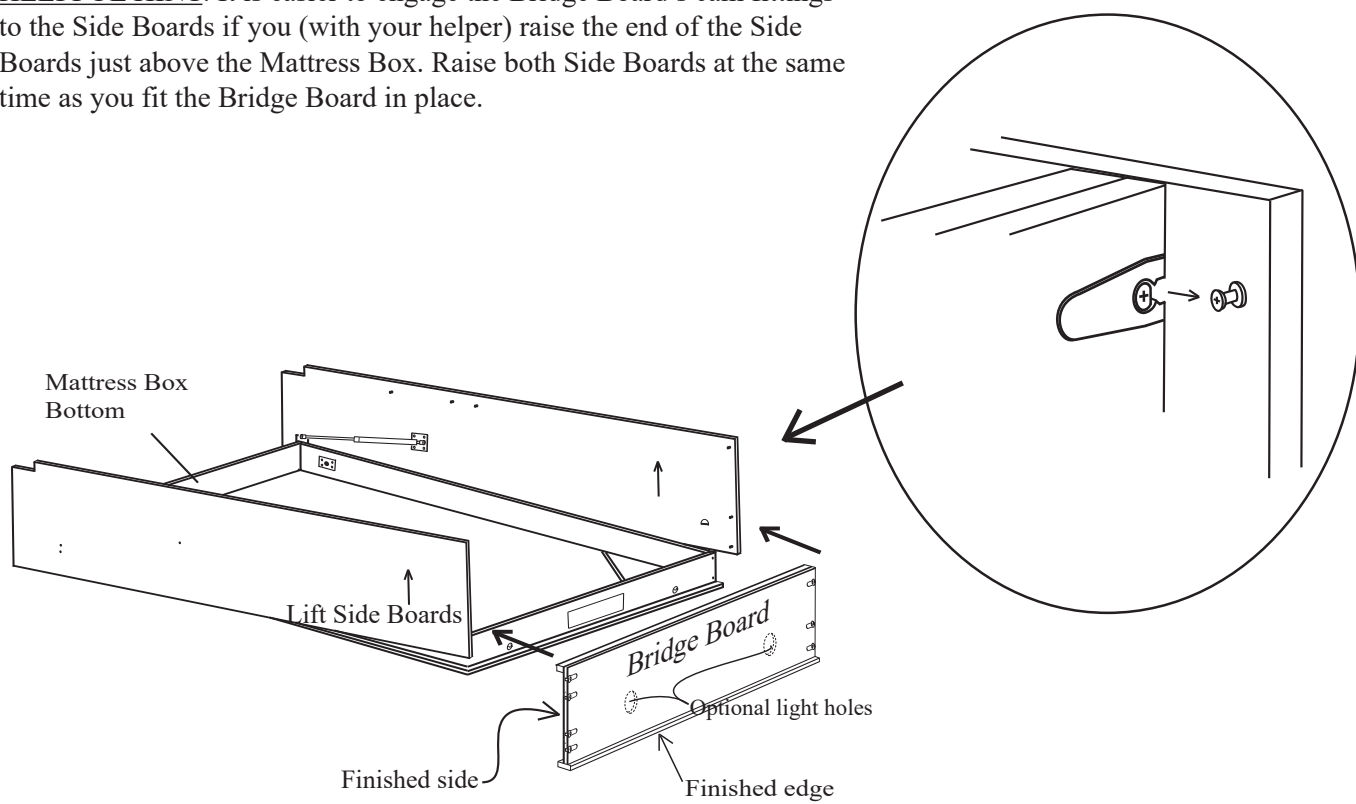


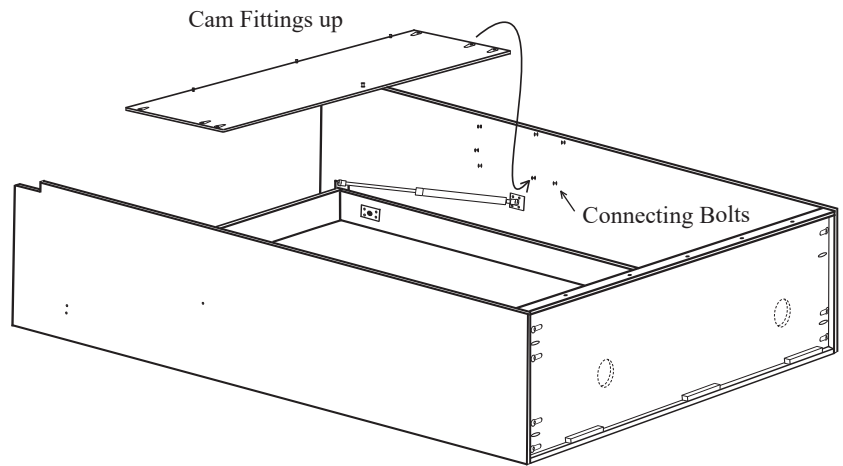
Illustration 2

Step 7: Connect the Bridge Board to the Side Boards as illustrated. Tighten the Cam Fittings with a hand screw driver by turning the fitting clockwise one half turn . Do not use a power screw driver.

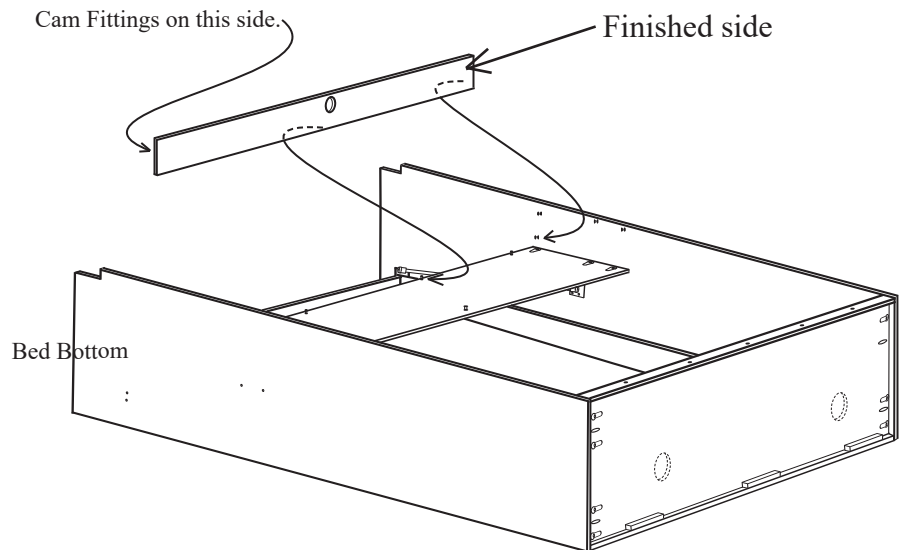
HELPFUL HINT: It is easier to engage the Bridge Board's cam fittings to the Side Boards if you (with your helper) raise the end of the Side Boards just above the Mattress Box. Raise both Side Boards at the same time as you fit the Bridge Board in place.



Step 8: With the bed unit still lying face down on the floor the Headboard can be installed. **HAVE SOMEONE HELP WITH THIS STEP.** Slide the Headboard between the Side Boards and under the Connecting Bolts to align it with the proper Connecting Bolts. Now with a Phillips screw driver tighten the Cam Fittings by turning them clockwise. Do this procedure with hand screwdriver.

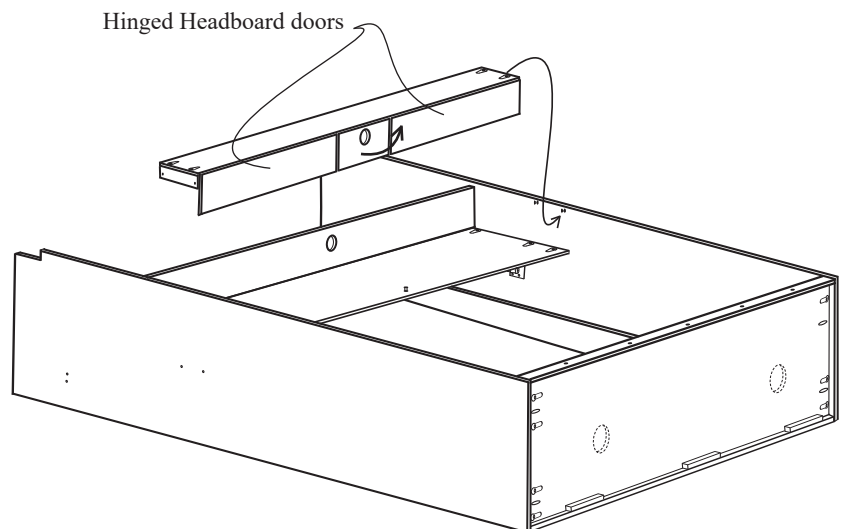


Step 9: Install the Storage Headboard Bottom as illustrated. Make sure to orient the piece as shown with the Cam Fittings down.



Step 10: Install the Hinged Headboard Top unit as illustrated.

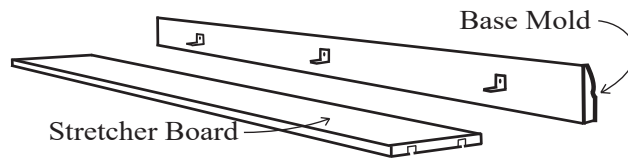
Helpful hint: Lift the center section to get the unit positioned correctly.





**Step:11** Separate the Stretcher and Base Mold by removing the screws from the Stretcher LEAVE THE “L” BRACKETS ATTACHED TO THE BASE MOLD.

**NOTE:** Chalet model bed does not have Base Mold.



**Step 12:** Locate the Stretcher Board and slide it between the Side Boards at the bottom of the Wallbed unit. Insert the Connecting Bolts into the Cam fittings and tighten them by turning the cam clockwise. (See illustration 7)

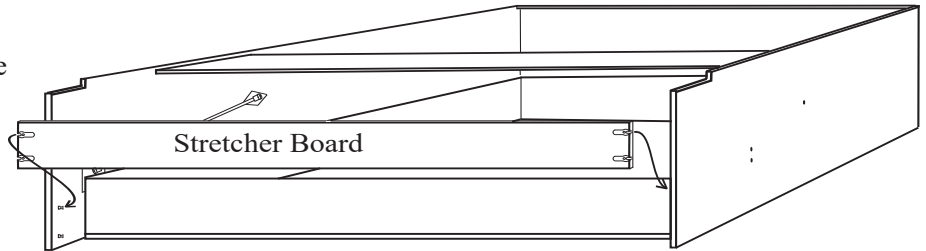
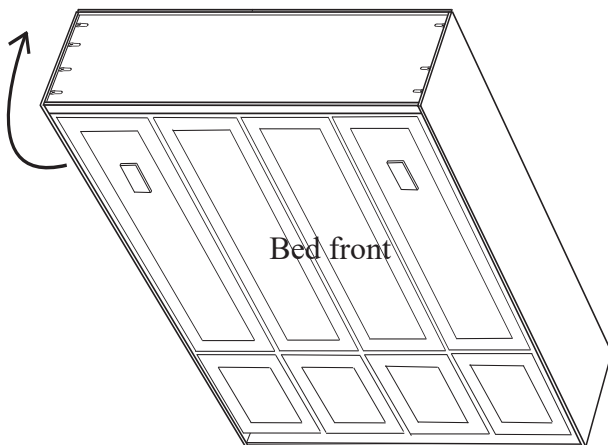


Illustration 7



**IF YOU PURCHASED A LIGHT KIT FOR YOUR WALL BED YOU MUST INSTALL LIGHT SYSTEM AT THIS POINT**

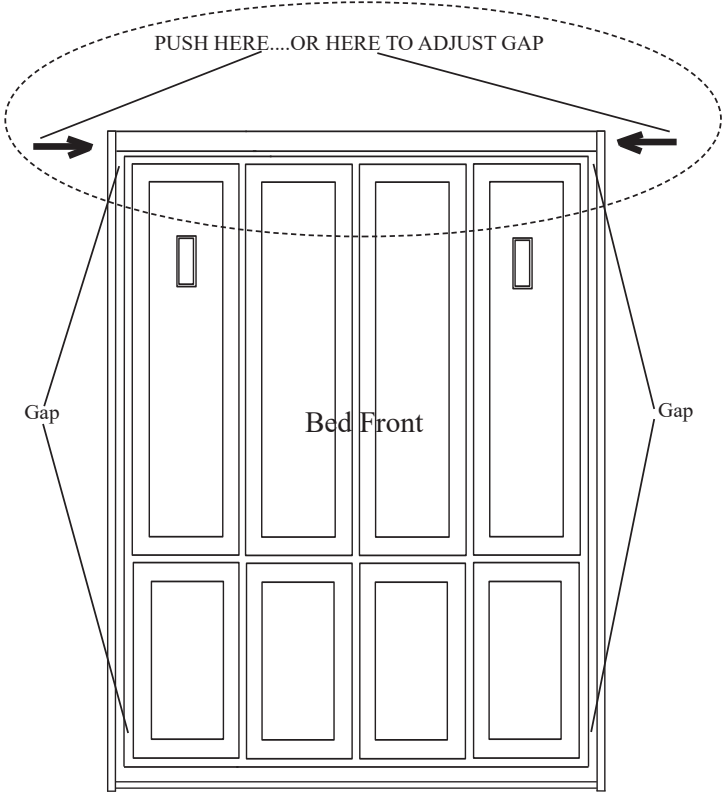
Refer to instructions in the light kit box for installation



**Step:13** This step will require 2 people. From the top of the Wall Bed unit lift it up to the standing position.

**WARNING:** The bed front is heavier and the Wall Bed unit may not stand on its own.

**Step 14:** Once the bed is standing, slide it back and position it against the wall where it is to be installed. Check the gap between the Side Boards and the Bed Front on both sides. The gap at this point will probably need to be adjusted. You can adjust the gap by pushing the bed cabinet to one side or the other at the top. Pushing it will even out the gap from top to bottom on each side.



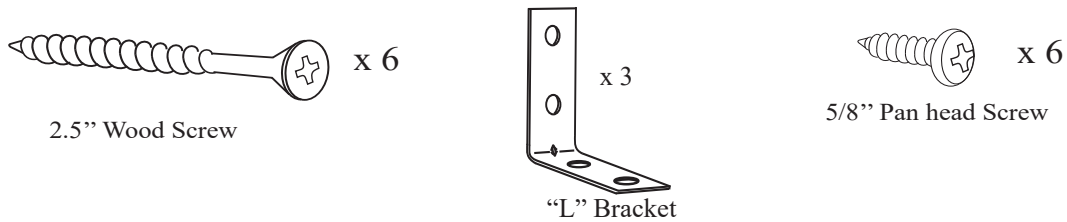
**WARNING! THE NEXT STEP MAY REQUIRE PROFESSIONAL HELP.**

IF YOUR WALLS ARE NOT TRADITIONAL WOOD FRAMING, YOU MAY NEED TO HIRE A HANDY-MAN OR CONTRACTOR TO HELP IN ANCHORING THE BED UNIT TO YOUR WALL. FAILURE TO PROPERLY ANCHOR THE BED CABINET COULD CAUSE SEVERE PERSONAL INJURY. CALL TECHNICAL SUPPORT AT 866-725-6401 IF YOU HAVE ANY QUESTIONS.

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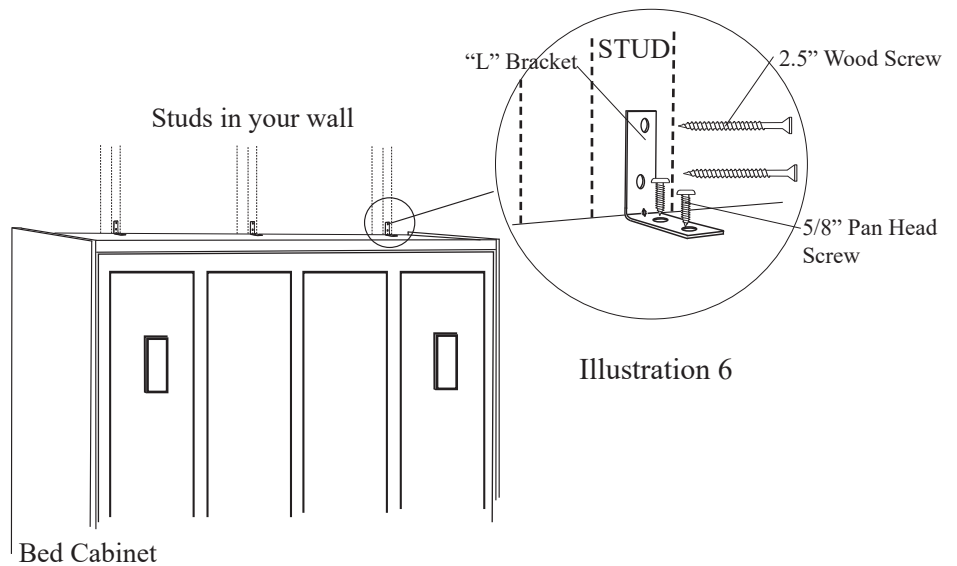
**Hardware needed for next step**

(From Manila Envelope)



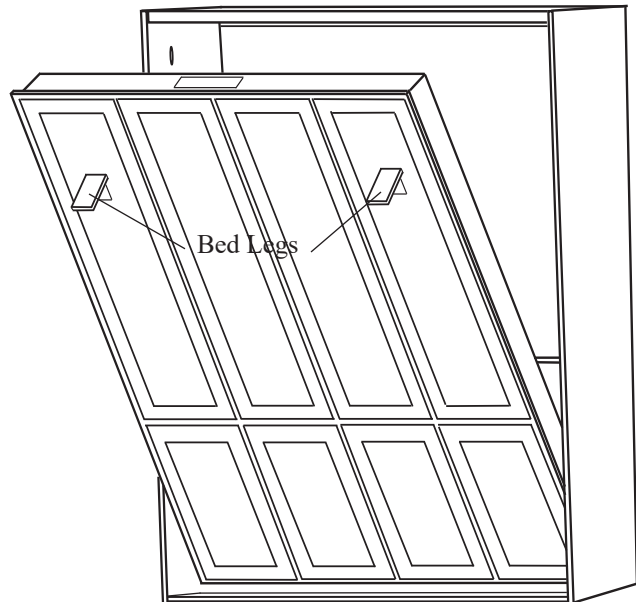
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**Step 15:** Using a Stud Finder locate and mark the studs in your wall behind the Bed Cabinet. Attach "L" brackets to the top, back of the Bed Cabinet using 3/4" Pan Head screws corresponding to where the studs are located in your wall. Now attach the "L" brackets to the studs in the wall using six 2" wood screws. See illustration 6

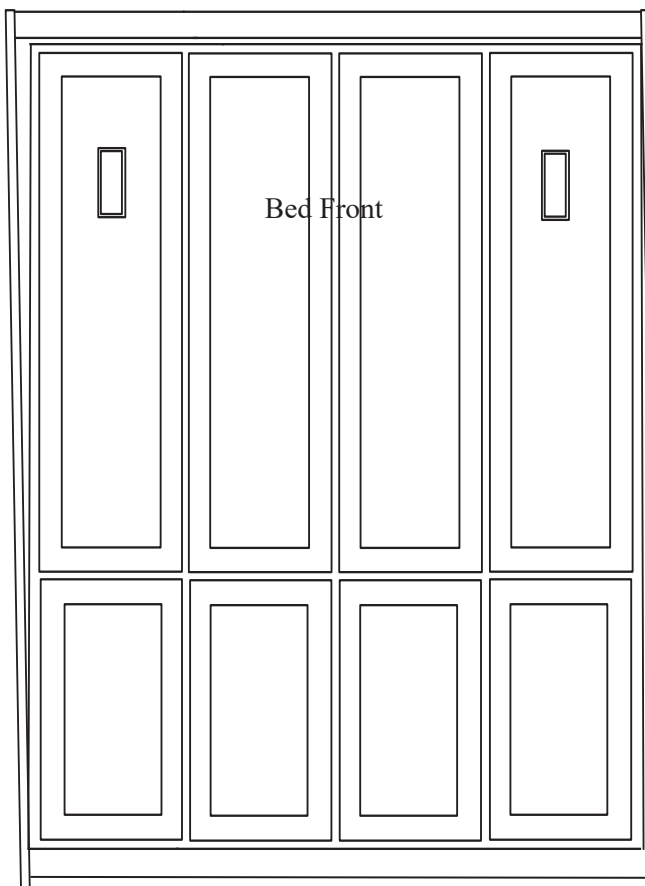


**IMPORTANT!** Queen and Full size beds require 3 studs, Twin size beds require 2 studs. It is VERY important that the bed cabinet be anchored securely to the wall. For technical support call 866-725-6401 toll free.

Step 16: Open the Bed Legs on the front of the bed by gripping the bottom of the leg and lifting them up. THEN REACH YOUR FINGERS INTO THE OPENING UNDER THE LEG AND PULL THE BED TOWARD YOU. Open and close the bed a couple of times so the bed will align. You don't need to lower the bed all the way to the floor, just open it about as far as illustrated.



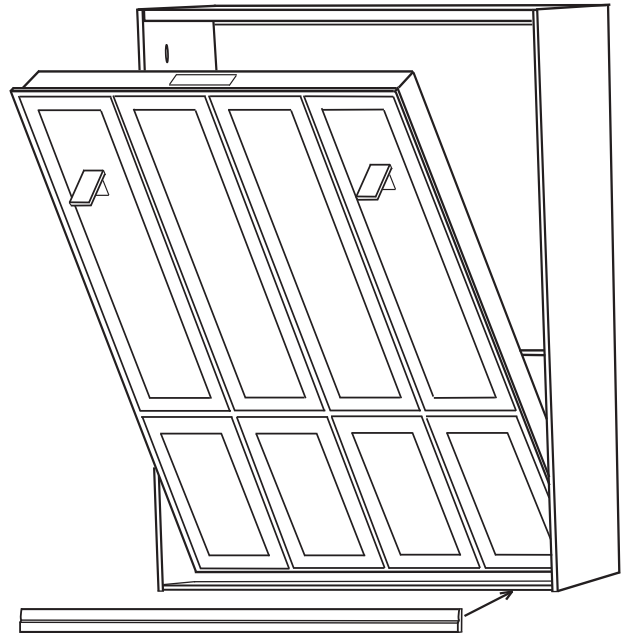
Step 17: Check the gap alignment again. If it looks correct skip this step. If the gap is not correct, meaning that the Bed Front is too close to the Side Board or even touching it at the top on one side. It can be adjusted after the Bed unit is attached to the wall but it will require two people. The procedure will require the bottom of the bed to be moved slightly to the left or right depending on which top corner is too close. If the bed is too close on the top right side for instance the right side (bottom) will need to be slid to the left slightly (See illustration 12). Have one person push the bed at the bottom while the second person pulls on the opposite bottom side.



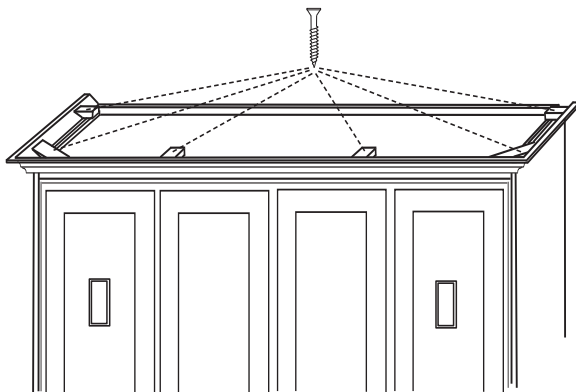
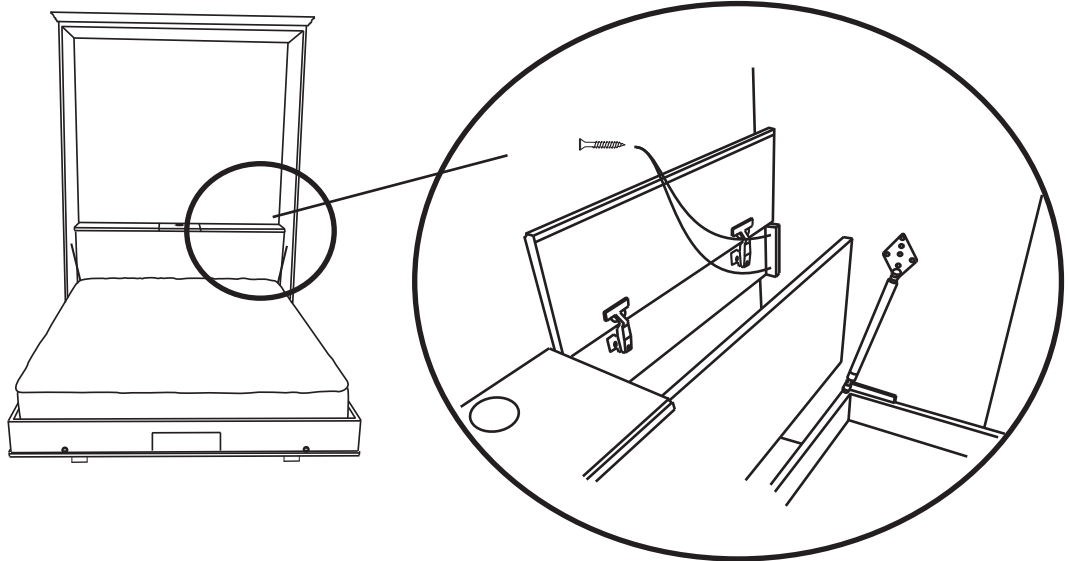
← Push bed over at bottom to align

Illustration 12

**Step 18:** Locate the solid wood Base Mold with small “L” brackets attached to the back. (Chalet style beds do not have base mold). Position the Base Mold at the bottom of the Wallbed and centered. Have someone partially open the Wallbed so you can access the “L” brackets. Using three 3/4” pan head screws attach the Base mold to the Stretcher Board.

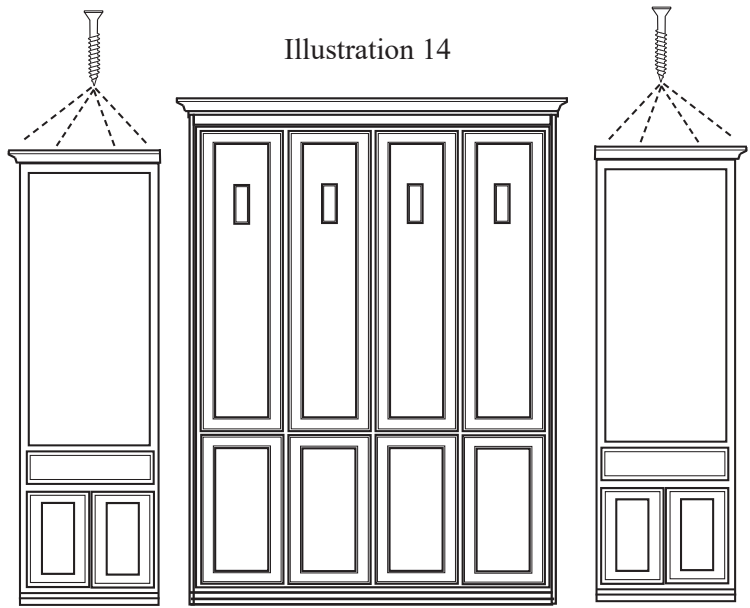


**Step 19:** With the bed open and the mattress in the Mattress Box or someone holding the Mattress Box down open the storage head board on both sides. Insert two 1 1/4” wood screws in either side of the lid support through holes provided as



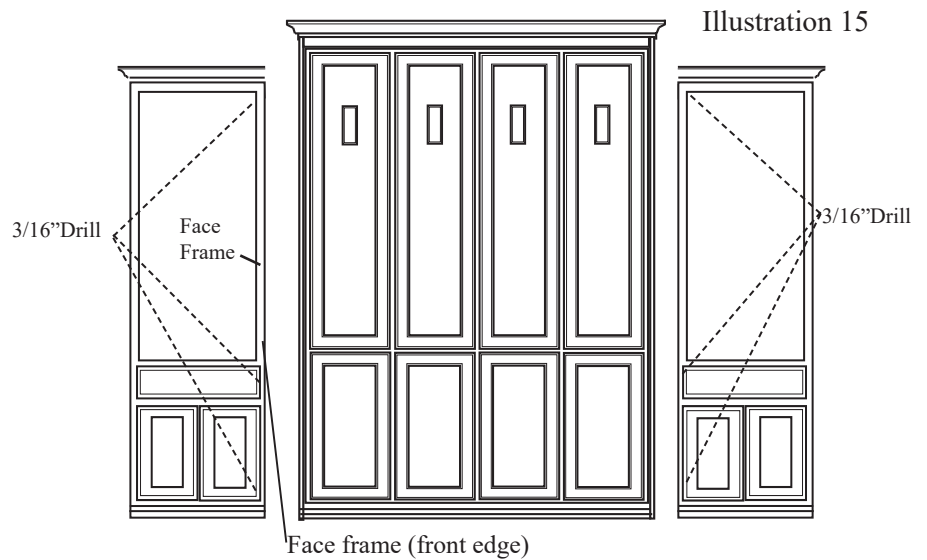
**Step 20:** For all beds (accept the Chalet) Place the Wall Bed Crown Mold on top of the Wall Bed unit and use six 1 1/4” wood screws to attach the crown mold.

**Step 21:** Attach Crown Mold to the side cabinets (see illustration 14). (Chalet side cabinets have no crown). The Crown Molding is packaged in the respective Side Cabinet it is designed to fit. Side cabinets are designed as a Left and Right and will be marked as such on the back of the cabinet.

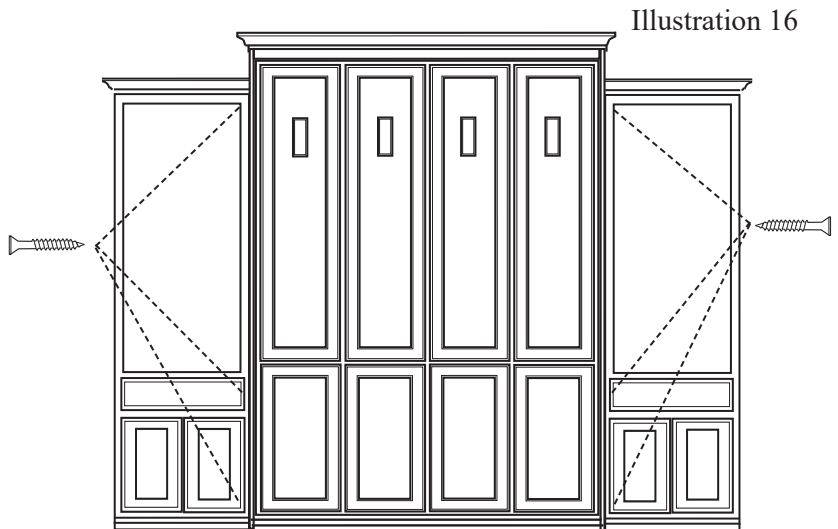


**NOTE:** It is recommended to attach the side cabinets to the bed unit so they fit tight to the bed cabinet and are secured properly.

**Step 22:** Anchor the Side Cabinet to the Bed first by pre-drilling three 3/16" holes at the inside edge of the Side Cabinet. Position the holes close to the front edge of the Side Cabinet just behind the Face Frame. One hole should be near the top, one should be inside the drawer area (remove drawer from cabinet to get to this one), and the third should be at the bottom (open door if your cabinet has door, or remove drawer at bottom) for this hole. (See illustration 15)



**Step 23:** Move the side cabinets next to the bed unit and use three 1 1/4" wood screws through the pre-drilled holes to anchor the Side Cabinets to the Bed's Side Boards. (See illustration 16)



**Step 24:** Insert Gold Shelf Supports at desired location in Side Cabinets then place shelves. (Wardrobes don't have adjustable shelves).