

Assembly Instructions

LGM










resource

WARNING

READ CAREFULLY BEFORE BEGINNING INSTALLATION.

IMPROPER INSTALLATION OF THE PRODUCT MAY CAUSE SERIOUS INJURY

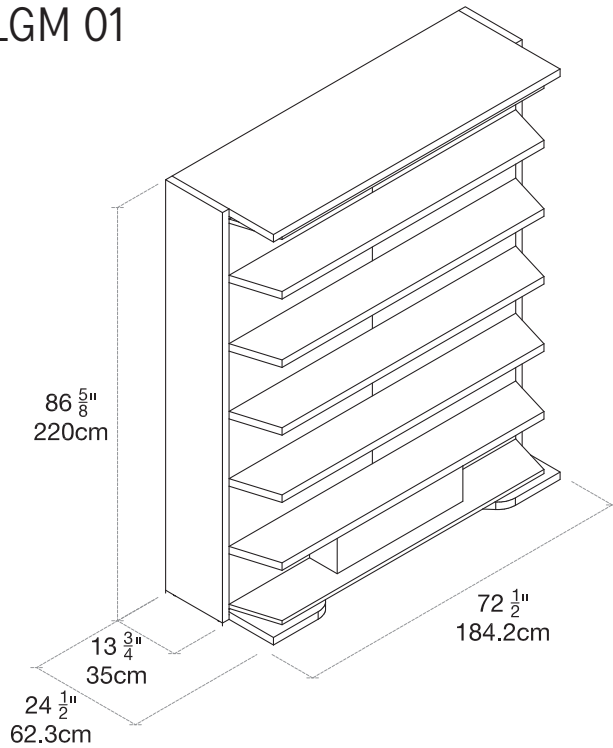
-  Installation must be performed by a licensed contractor or a trained professional, who will ensure proper assembly and installation.
-  Installation must be performed by at least 2 people.
-  Improper installation of this product can cause serious or fatal injury.
-  Improper installation may result in permanent damage to the bed.
-  The wall bed must be secured to the wall in four locations using appropriate hardware. The contractor or installer must select the proper anchoring hardware.
 - The wall anchors included are for solid concrete walls only.
 - Walls with wooden studs: Wood screws must be screwed into wooden studs in the wall.
 - Any other wall composition: A proper wall anchor suitable for the wall's construction must be selected by the contractor or installer.
-  No anchor can be used twice. If the product is removed from the wall, new anchor holes must be drilled and new hardware must be used.
-  All hardware must be properly tightened. No parts of the model should be left loose or unstable.

Warranties for all products purchased from Resource Furniture, LLC are only valid if the product has been properly assembled, installed by a trained professional, and operated in accordance with the assembly instructions.

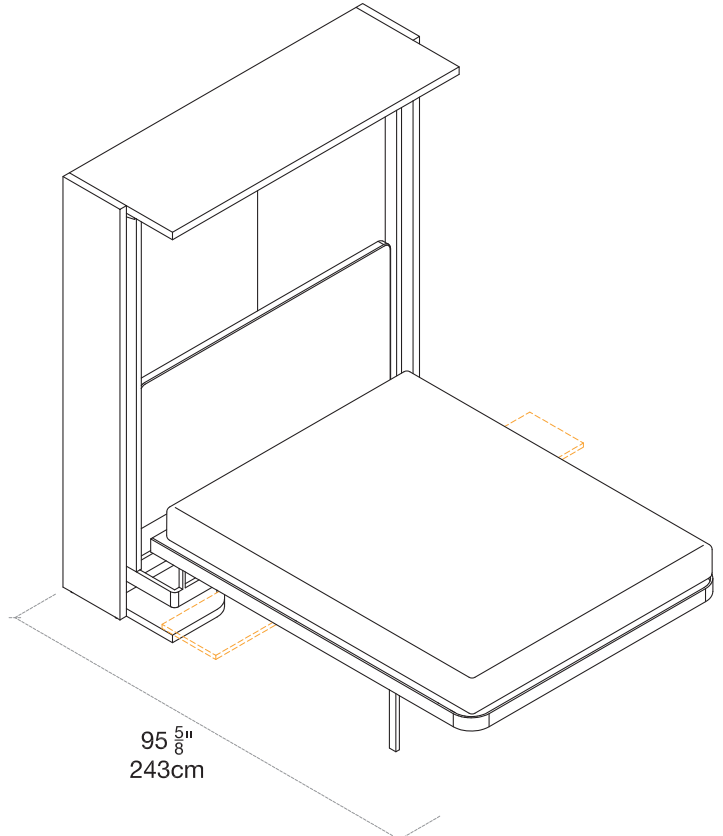
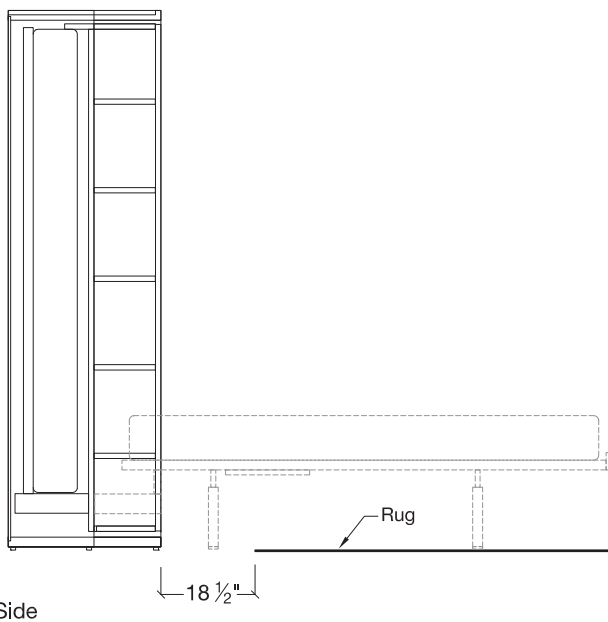
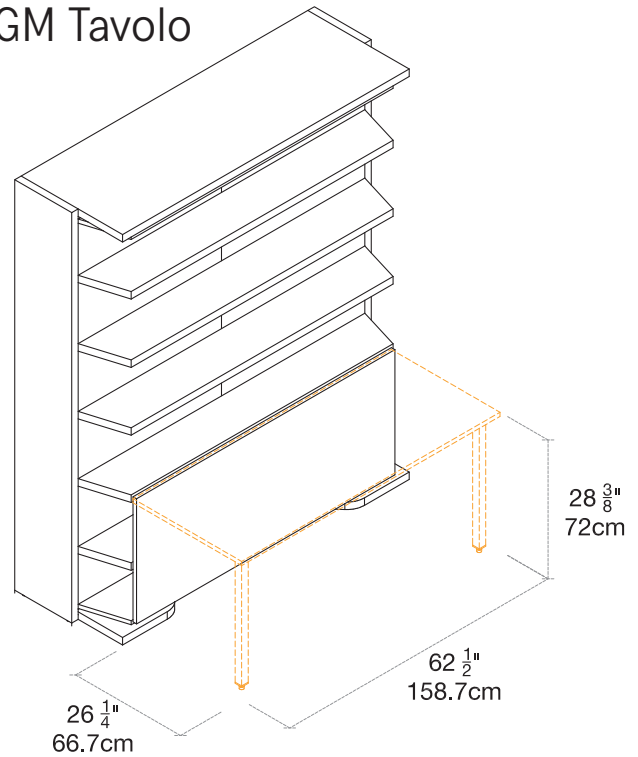
Resource Furniture accepts no responsibility for any damage or injury caused by improper installation.

LGM OVERVIEW

LGM 01

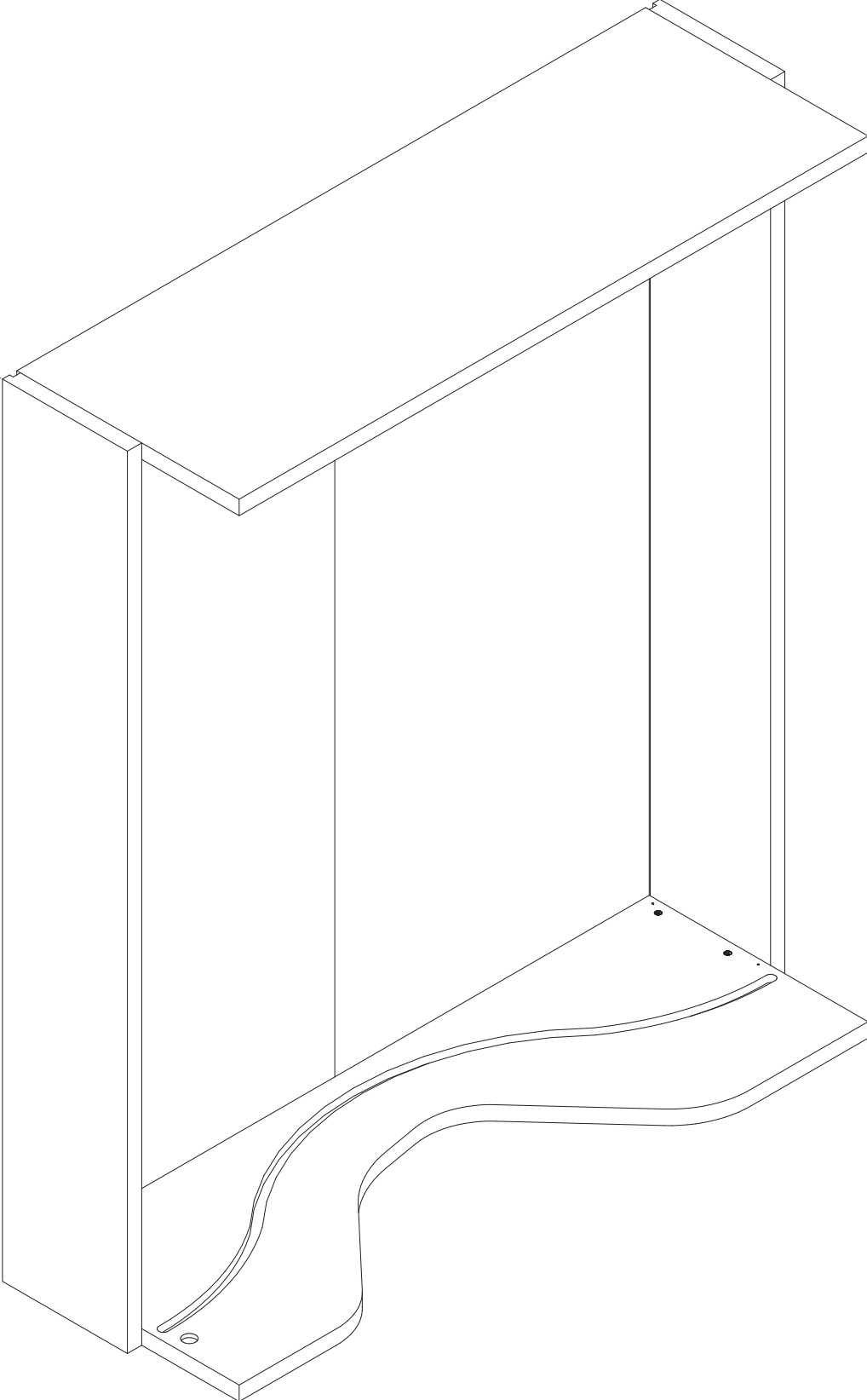


LGM Tavolo

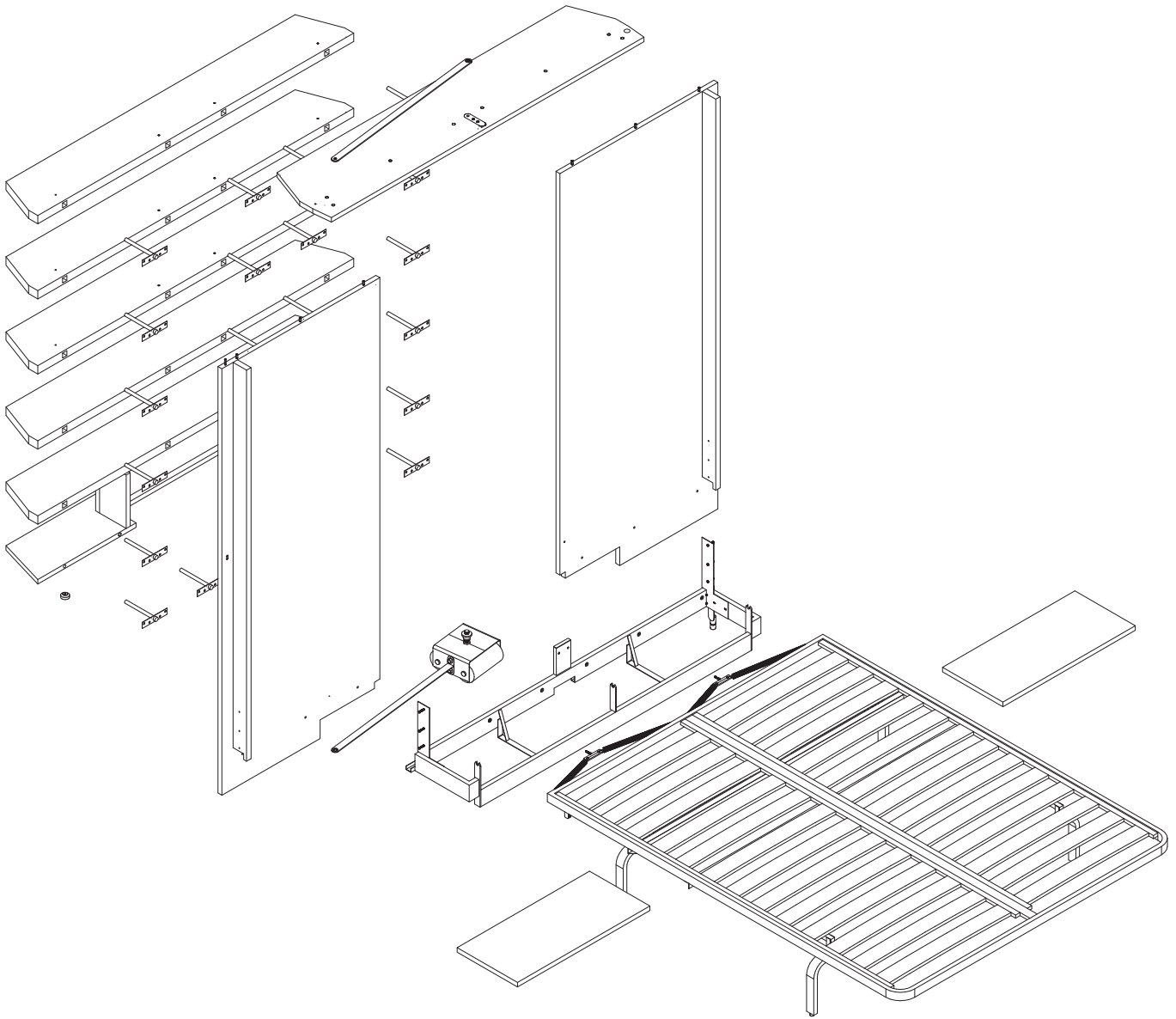


Cannot be installed on carpets or area rugs, if using an area rug it should be placed a minimum of 18 1/2" from front edge of the LGM.

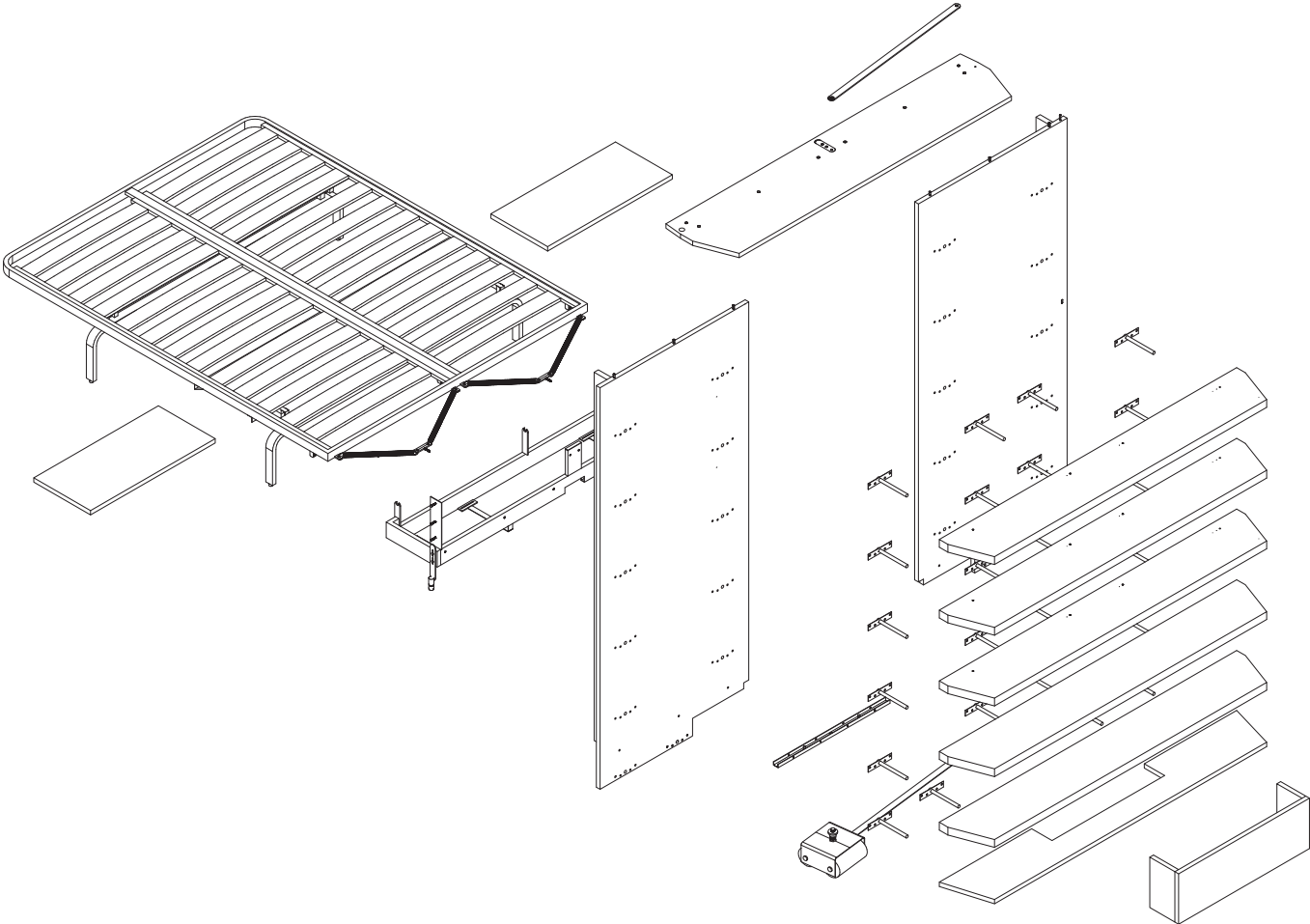
LGM OVERVIEW








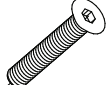





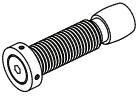
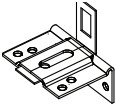
LGM OVERVIEW



LGM OVERVIEW

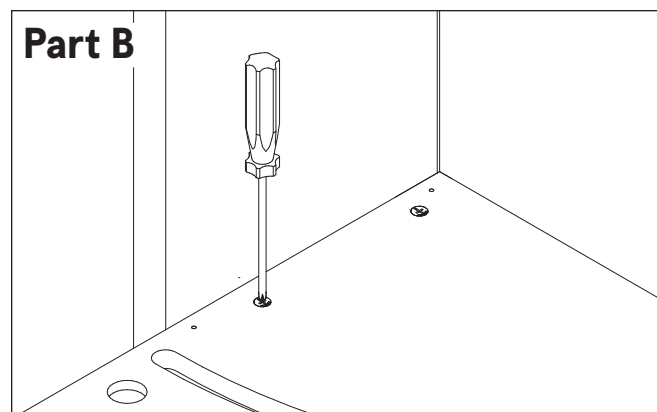
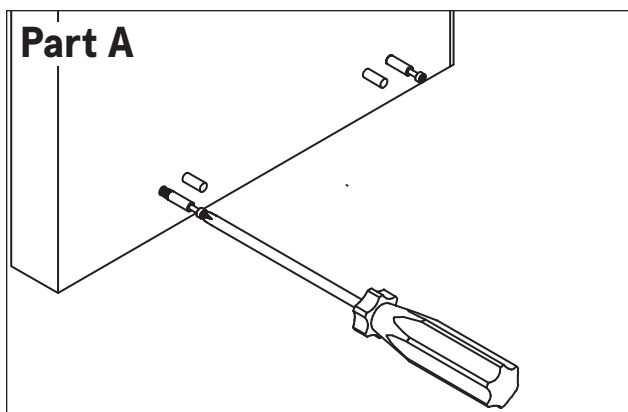
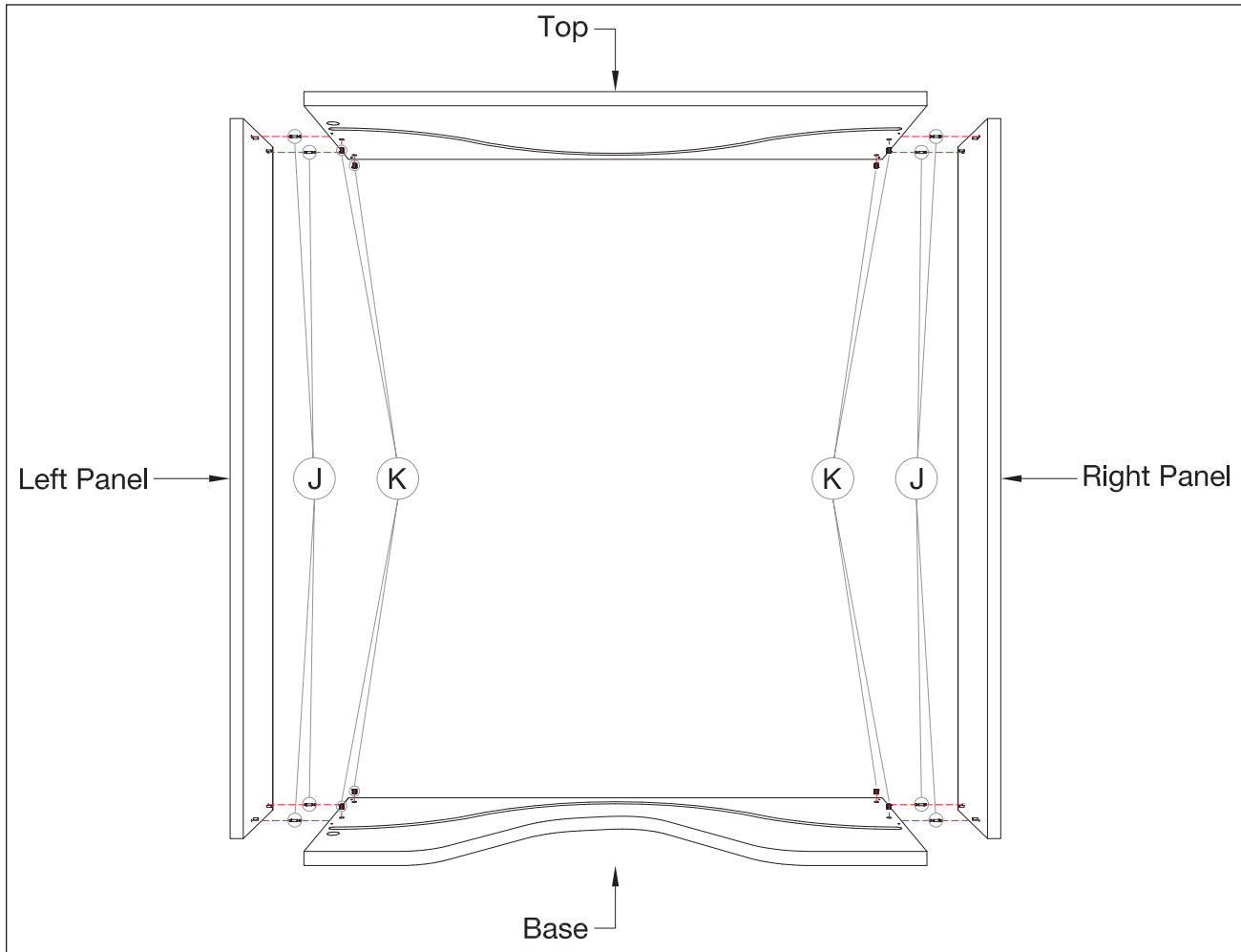


LGM STRUCTURAL HARDWARE

CODE	QTY.	COMPONENT	DESCRIPTION	
A	100	04 L20	Wood screw	
B	50	3.5 L30	Wood screw	
C	6	3.5 L16	Wood screw	
D	8	06 L30	Machine screw	
E	6	06 L35	Machine screw	
F	6	10mm L45	Machine bolt	
G	4		Round washer	
H	1		Connected knobs	
I	2		Washer with flat edge	
J	8	7x36x6	Metal pin	
K	8	D15 L17	Cam connector	
L	2		Brass bolt	
M	1		Top guide pin	
N	4		Wall mounting bracket	

STRUCTURE ASSEMBLY

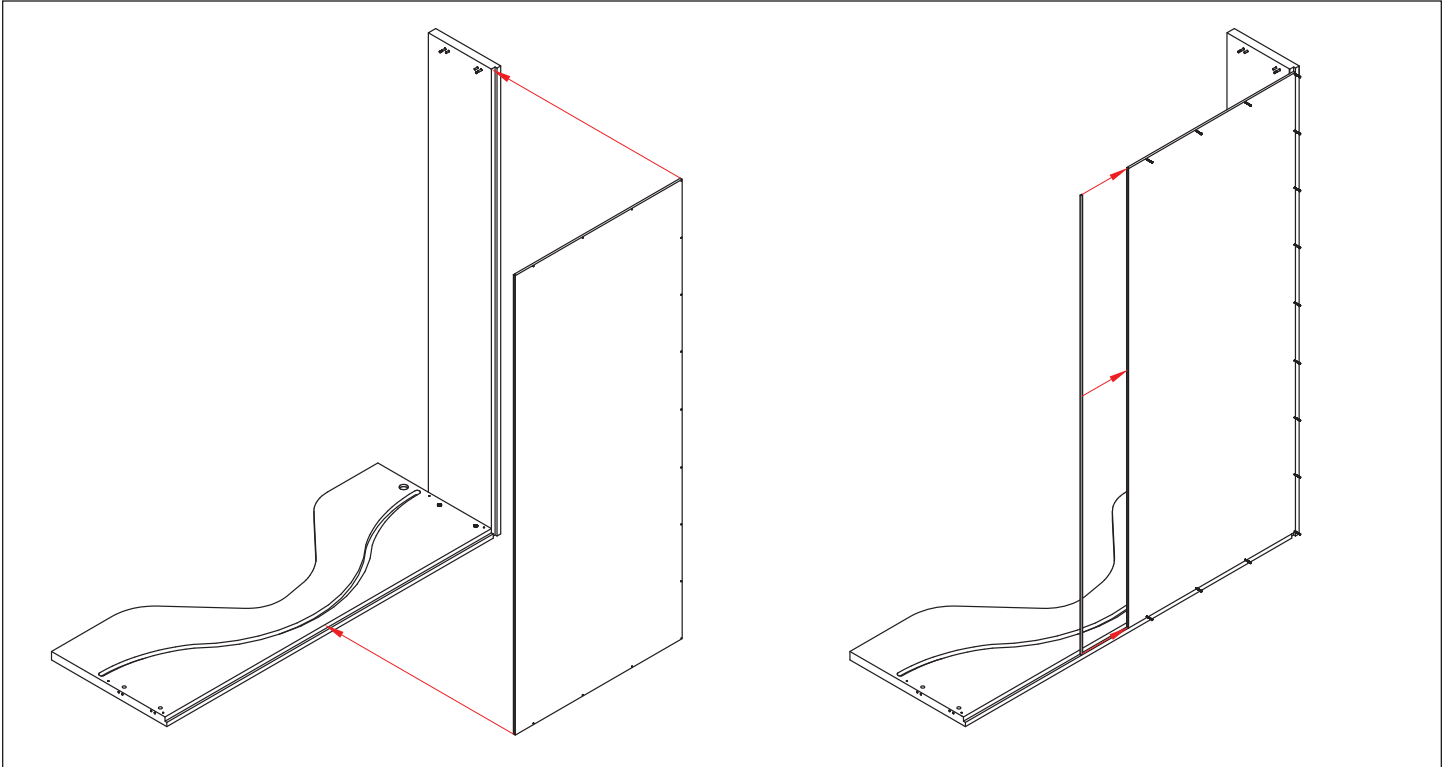
- 1** Screw 8 metal pins (J) into the side vertical panels. (Part A) Fit the Left side to the Base. Tighten cam connectors (K) to the metal pins. (Part B).



STRUCTURE ASSEMBLY

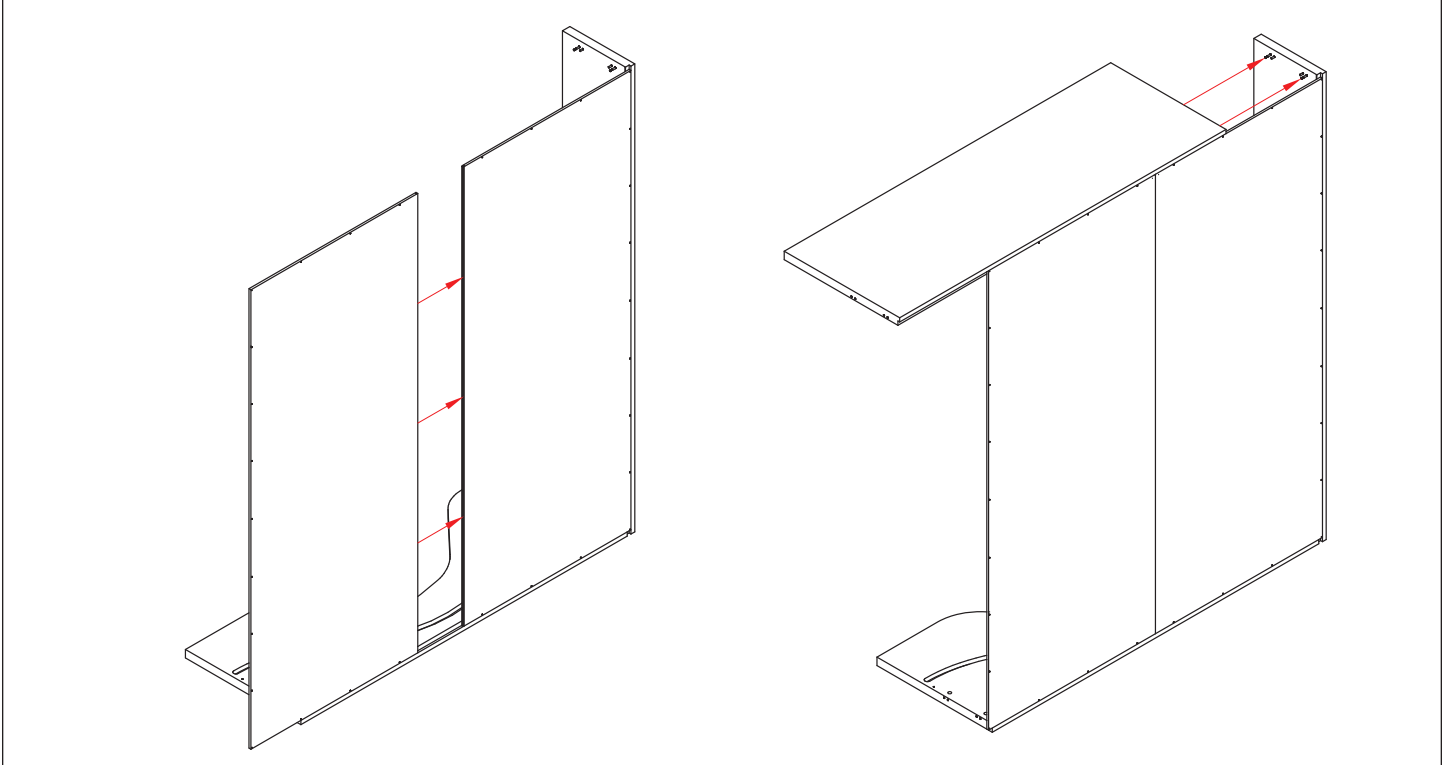
2

Install the left back panel into the bed structure with the groove facing the center. Use Wood Screw 3.5x30 (B) to attach Backpanel. Install the brown spline into the groove. Bed also available with wide vertical sides. Not shown in these instructions.



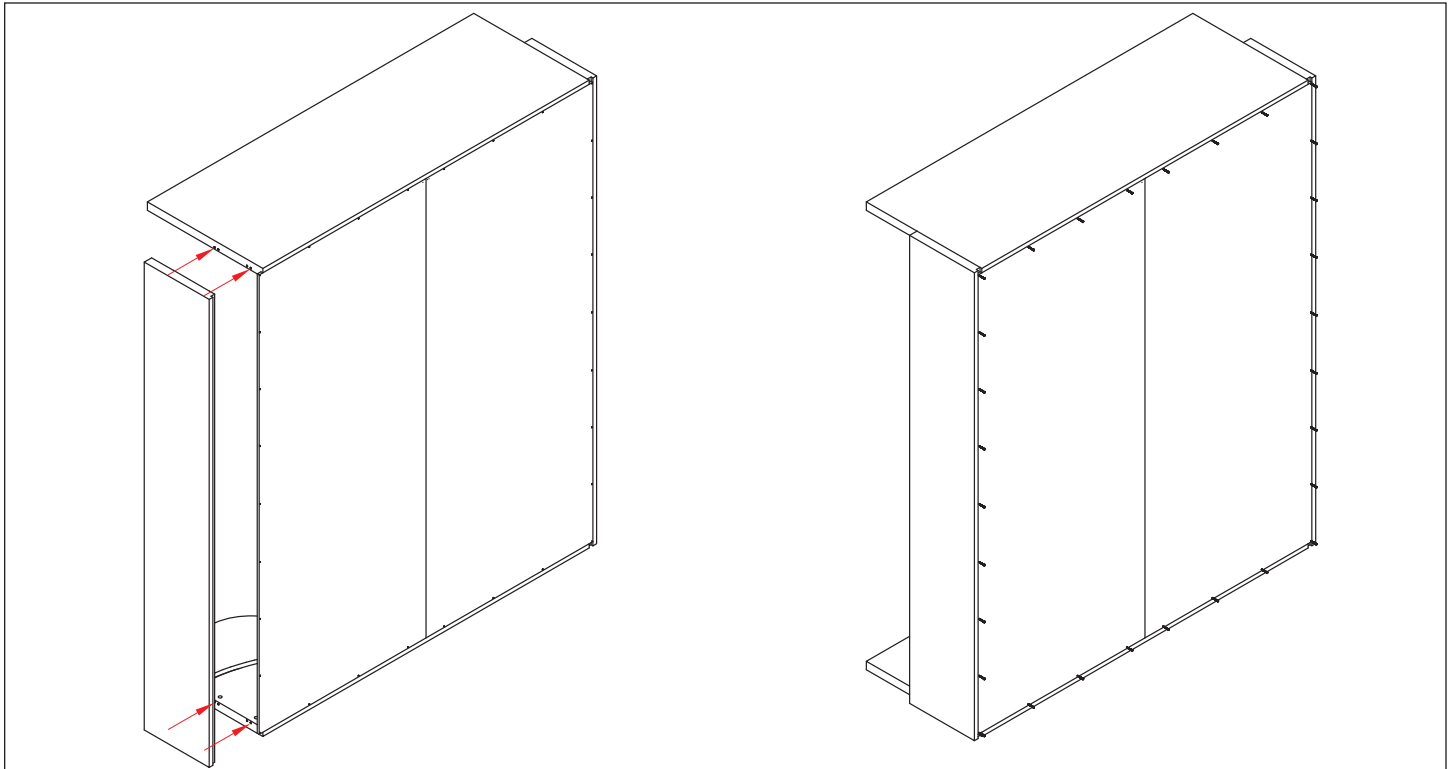
STRUCTURE ASSEMBLY

- 3** Install the second back panel. Do Not Use any Wood Screws Yet. Attach the top to the left side using cam connectors (K).



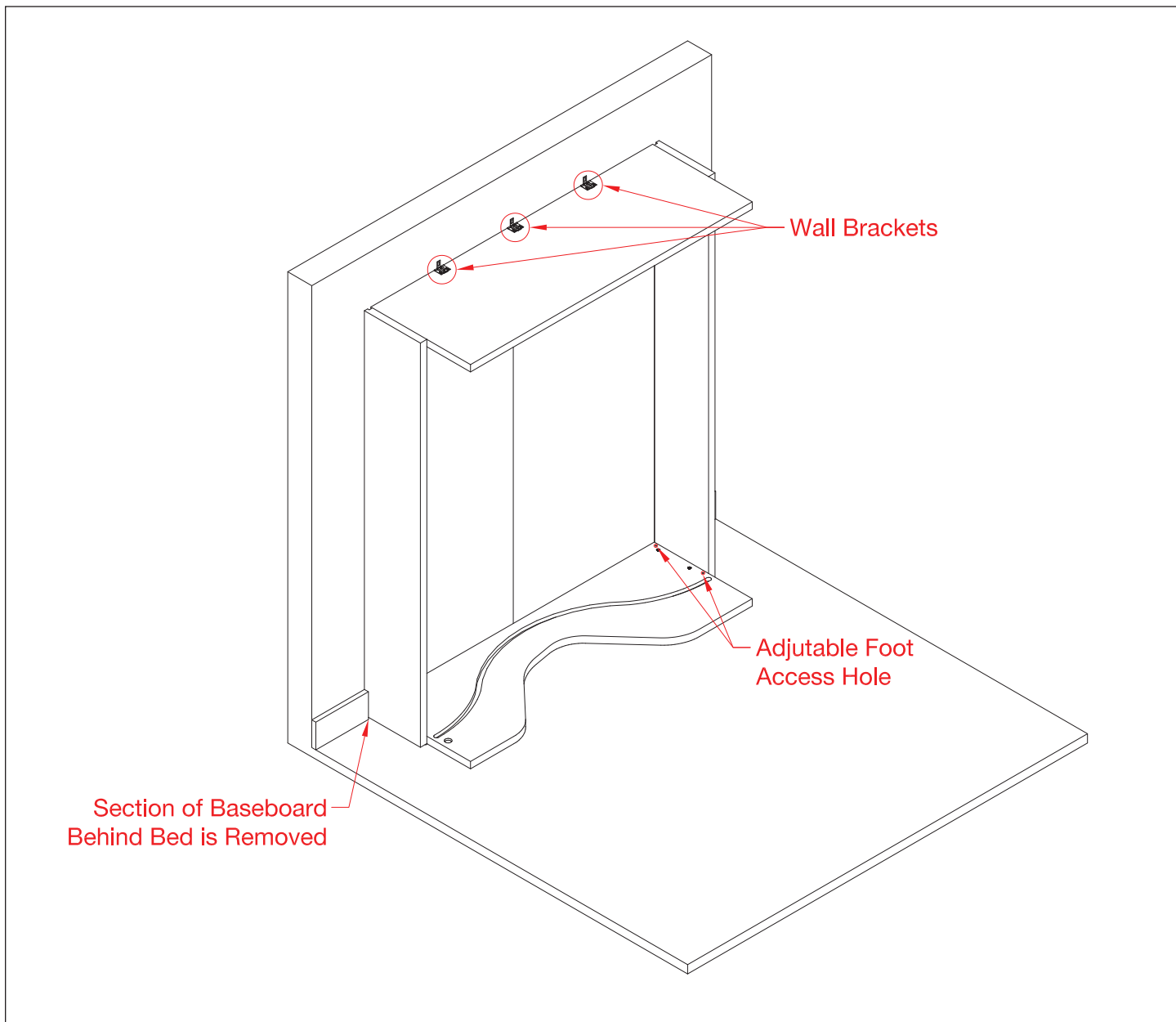
STRUCTURE ASSEMBLY

- 4** Attach the right vertical side to the bottom and top using cam connectors (K). Install the remaining screws into the back panels using wood screws 3.5 L30 (B).



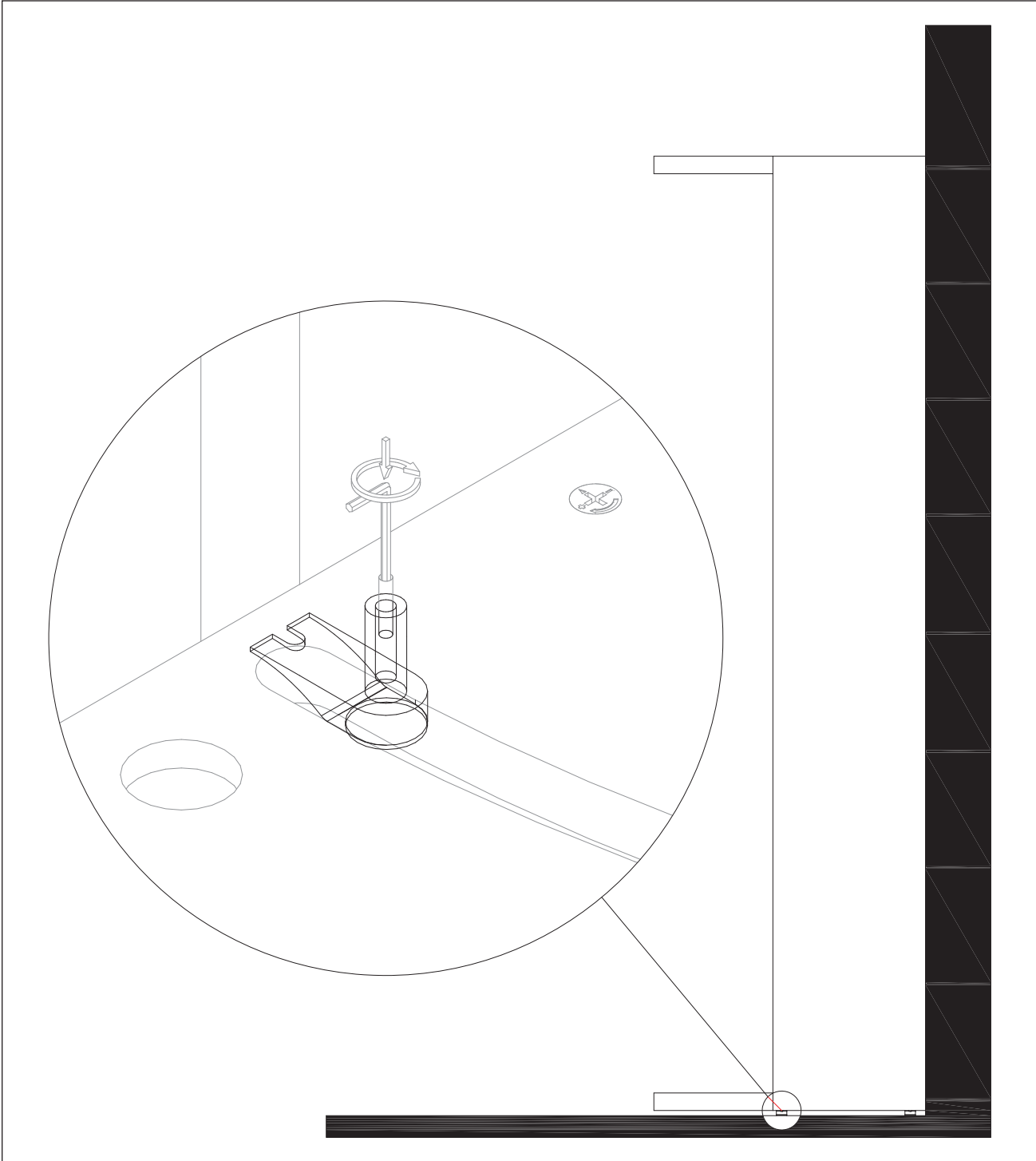
STRUCTURE ASSEMBLY

- 5** Move bed structure to the determined installation location and adjust the structure to be level and plumb. The section of baseboard behind the bed can be removed in order to mount bed flush to the wall.



LEVELING THE FEET

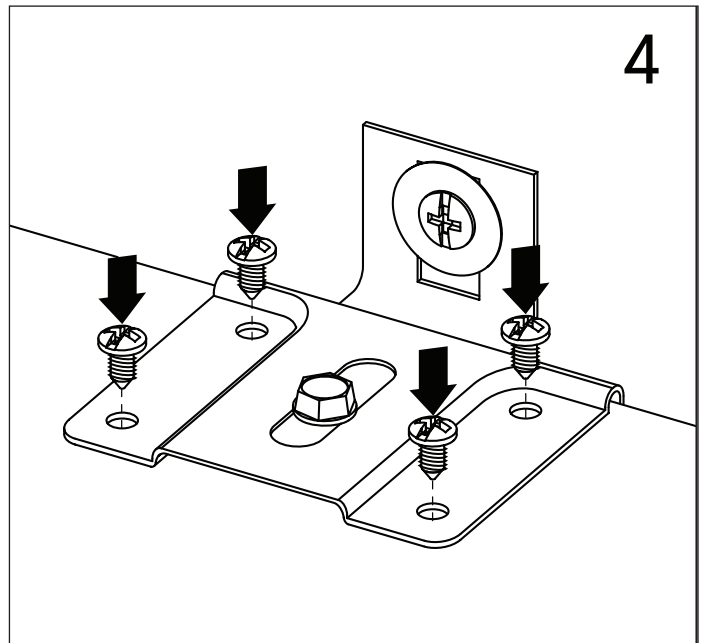
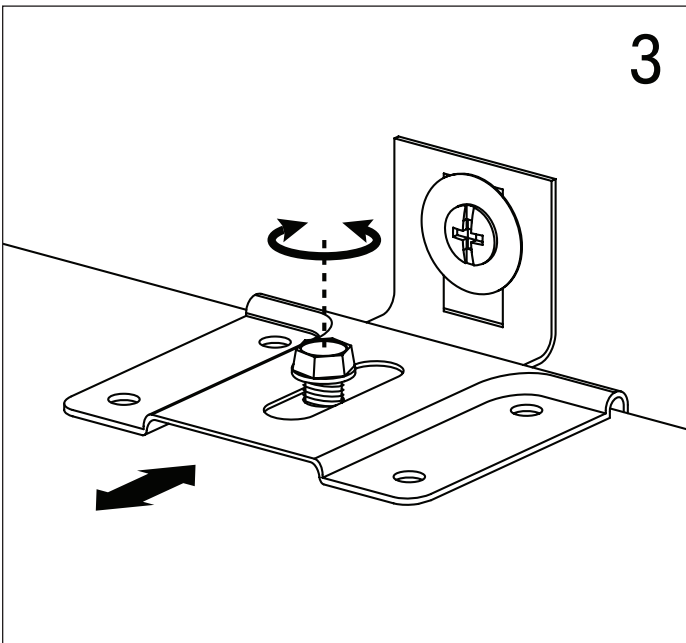
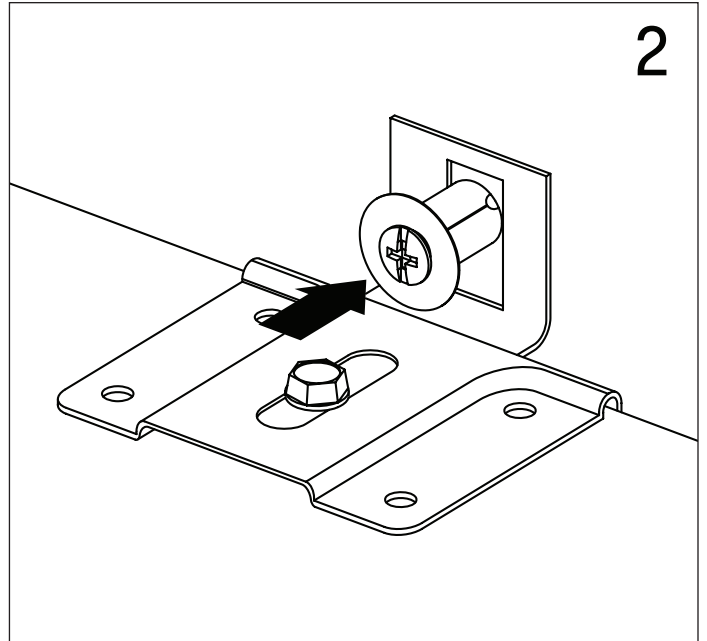
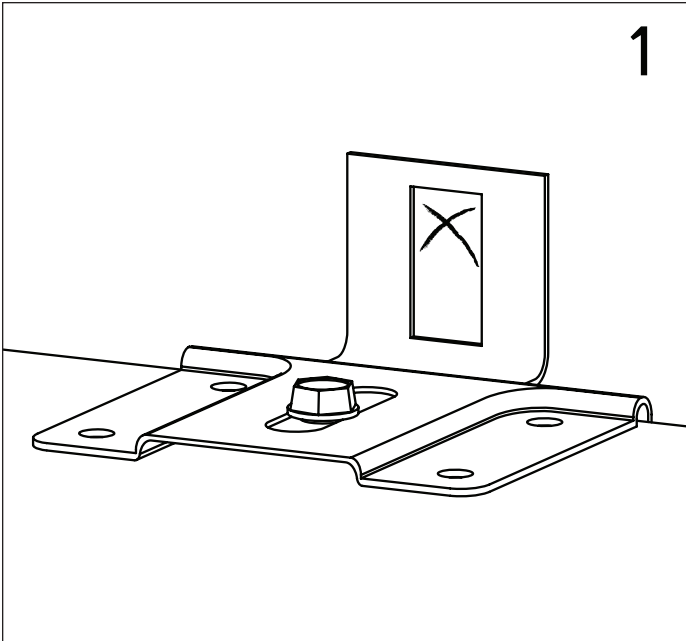
- 6** To compensate for any floor unevenness, use the adjustable feet on the horizontal bottom panel. Adjust the feet by locating the access hole and use the 4mm allen key. Turn clockwise to push the leveler down, and counterclockwise to pull the leveler up.



WALL BED ATTACHMENT

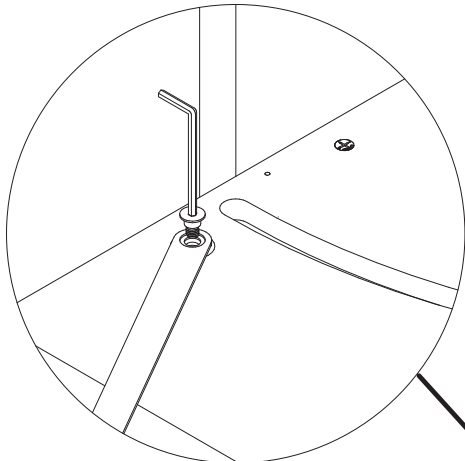
- 7** After the unit is level and plumb it should be securely attached to the wall using the metal angle mounting brackets as shown in the images below. A proper wall anchor suitable for the wall's construction must be selected by the contractor or installer.

Caution: The included wall anchors are for solid concrete walls only.

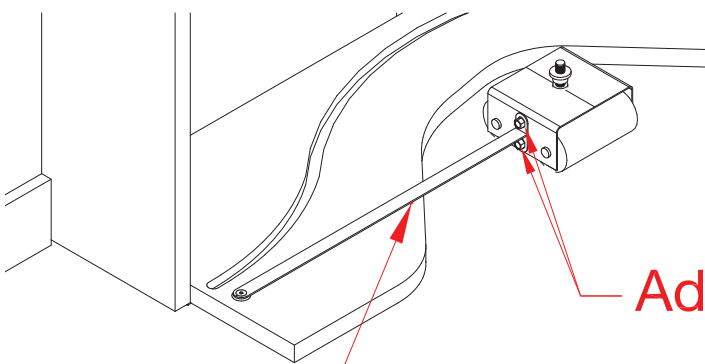
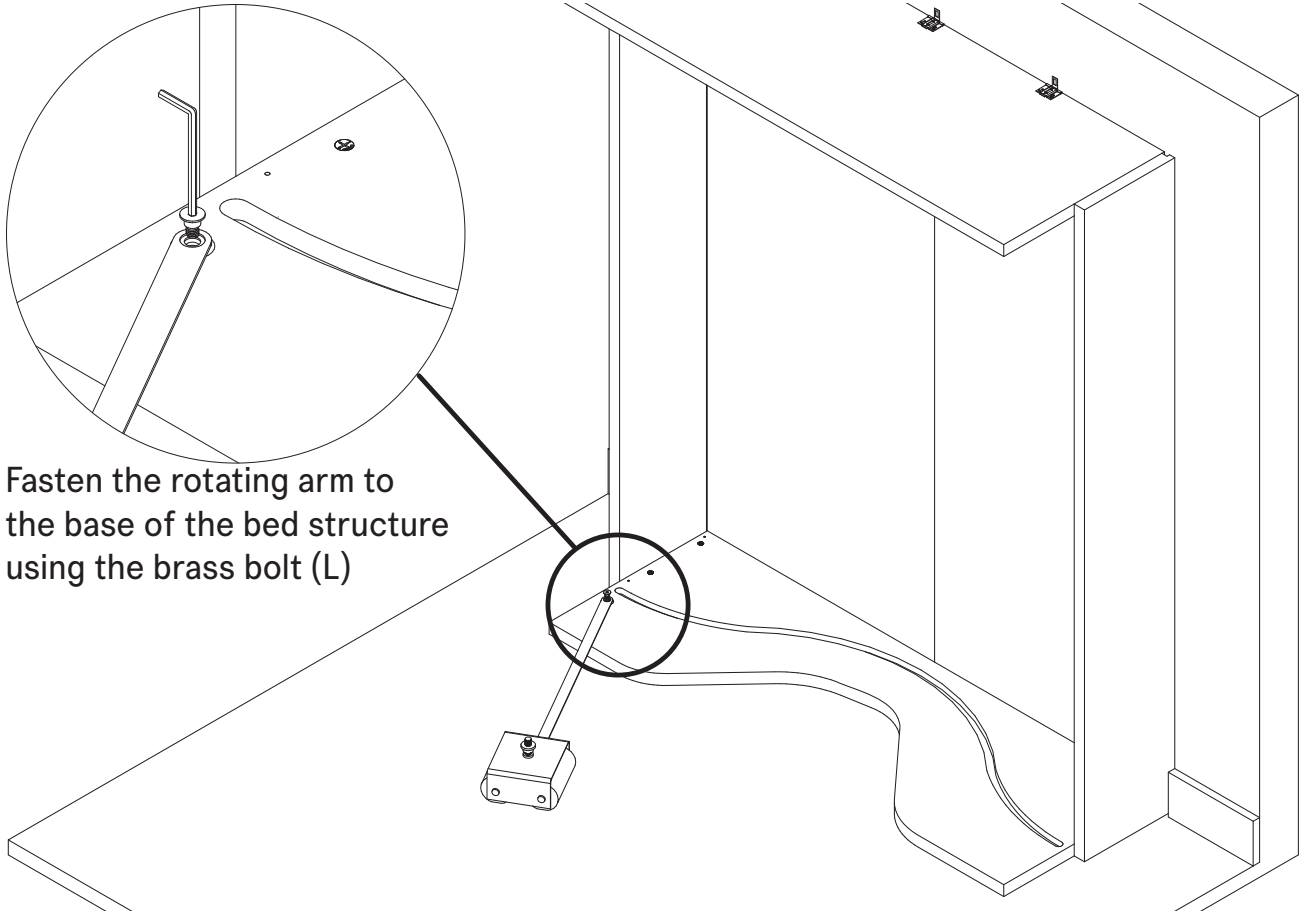


STRUCTURE THE ROTATING STRUCTURE

- 8 Ensure the height difference between the rotating arm and the base of the structure is 3mm. Adjust bolts if necessary.

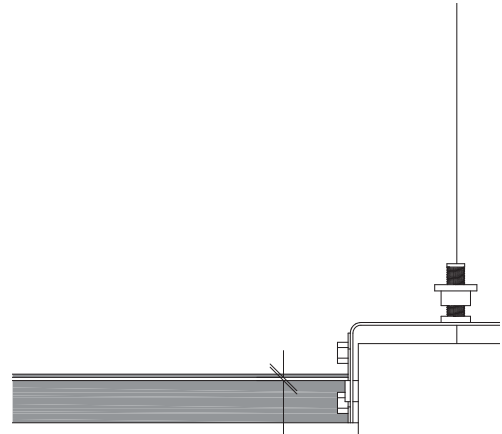


Fasten the rotating arm to the base of the bed structure using the brass bolt (L)



3mm (1/8")

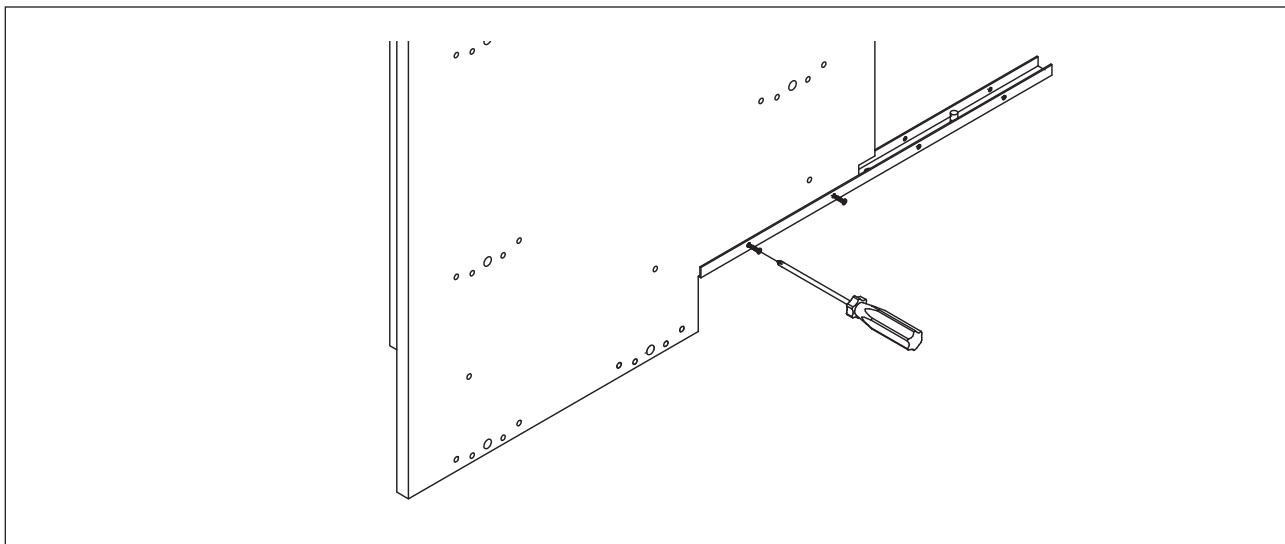
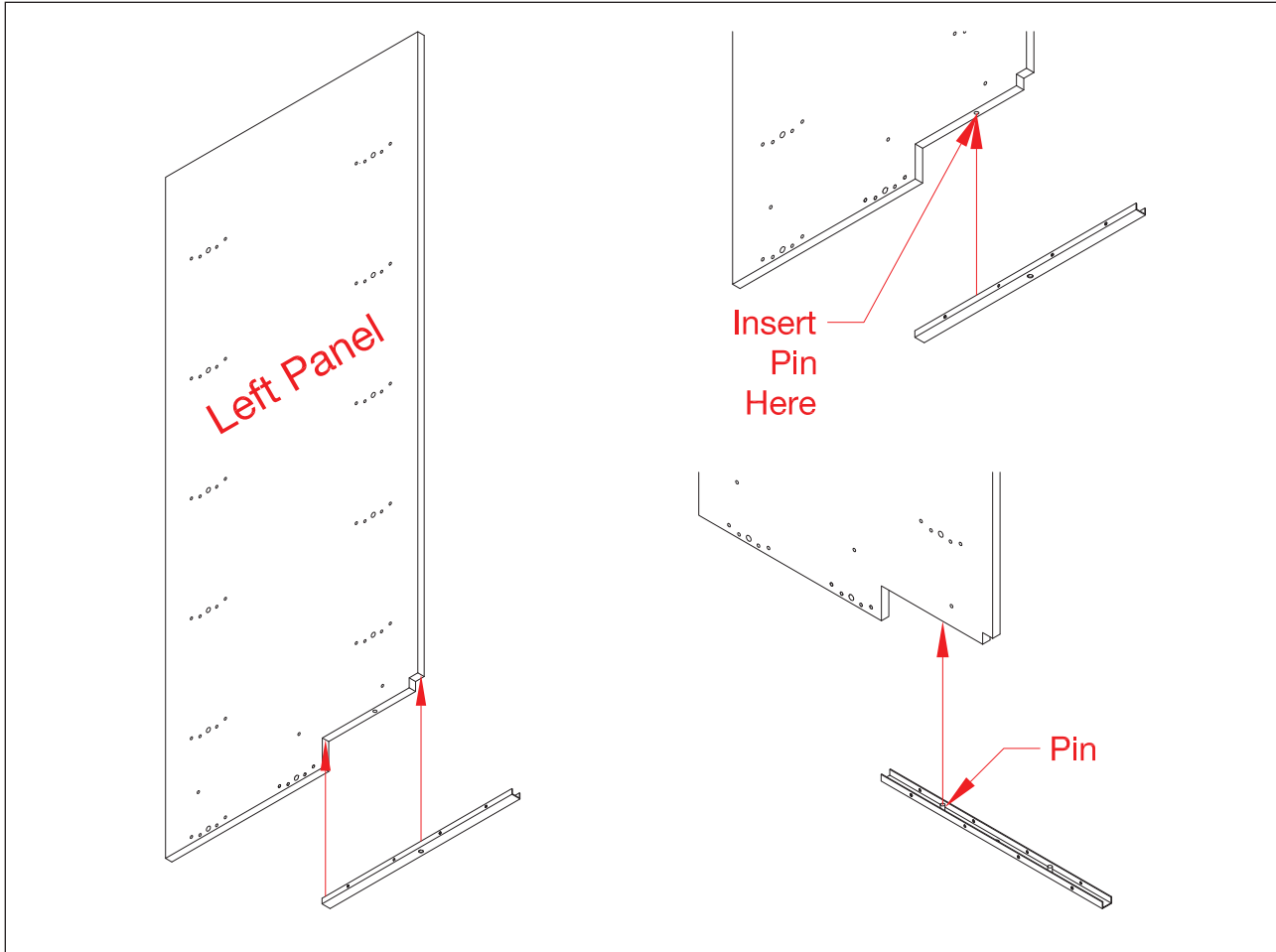
Adjust



3mm

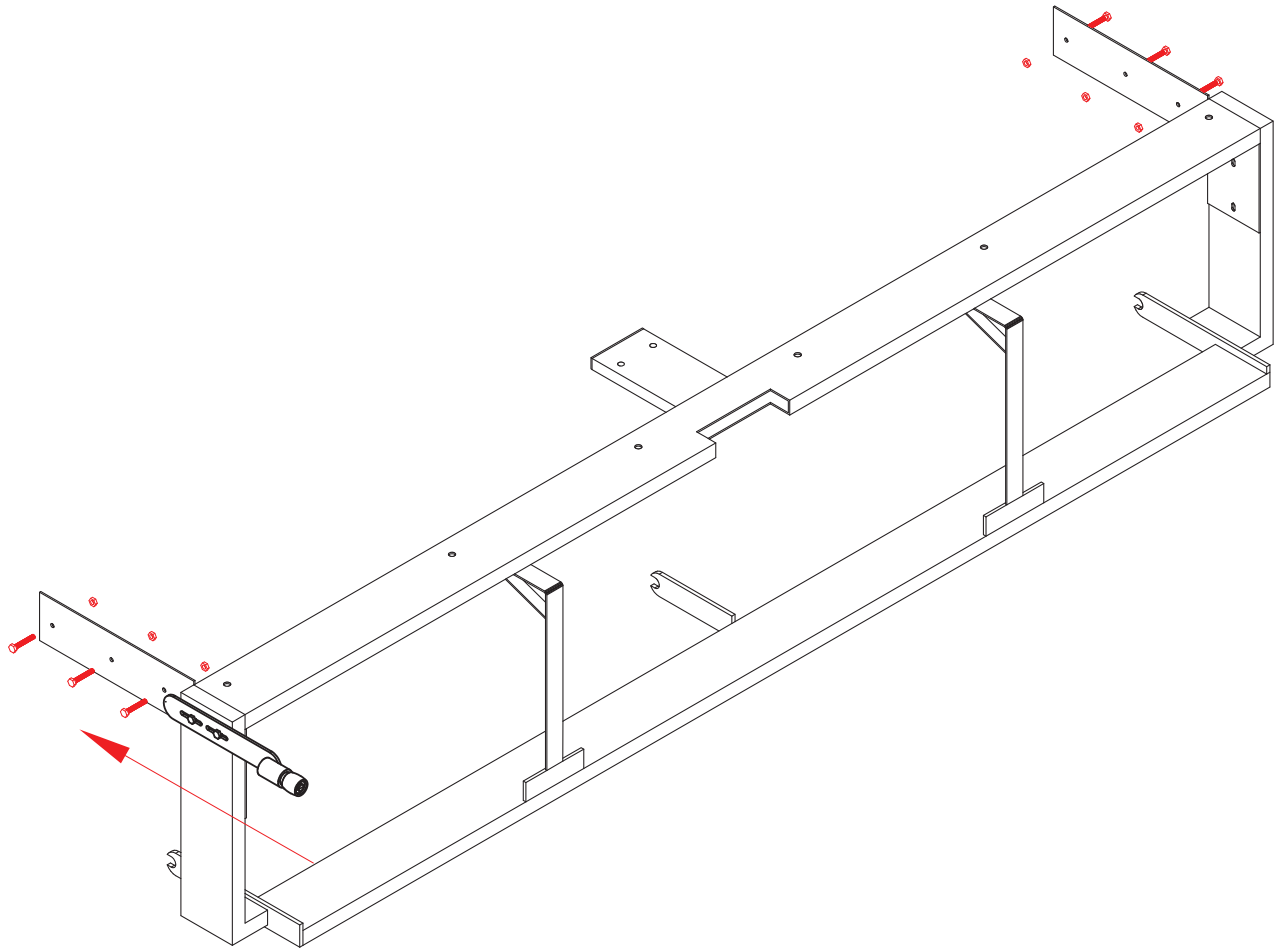
STRUCTURE THE ROTATING STRUCTURE

- 9 Insert the pin of the “U” shaped metal extrusion into the hole located in the LEFT panel of the revolving bookshelf. Fasten “U” shaped extrusion with two 3.5 L15 Wood Screws (C).



STRUCTURE THE ROTATING STRUCTURE

10

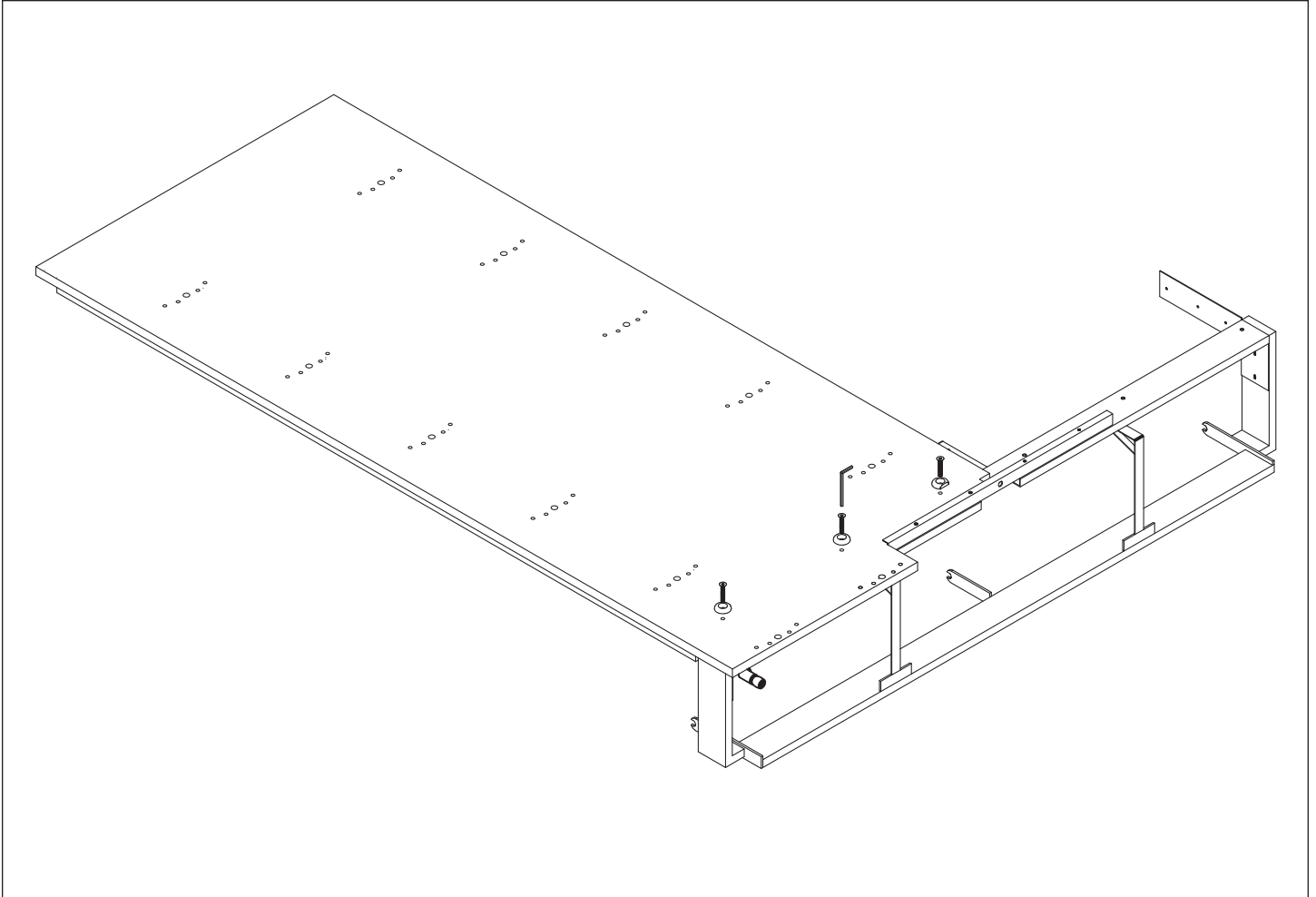


Adjust lower guide pin up.
Later this will be lowered into guide slot

STRUCTURE THE ROTATING STRUCTURE

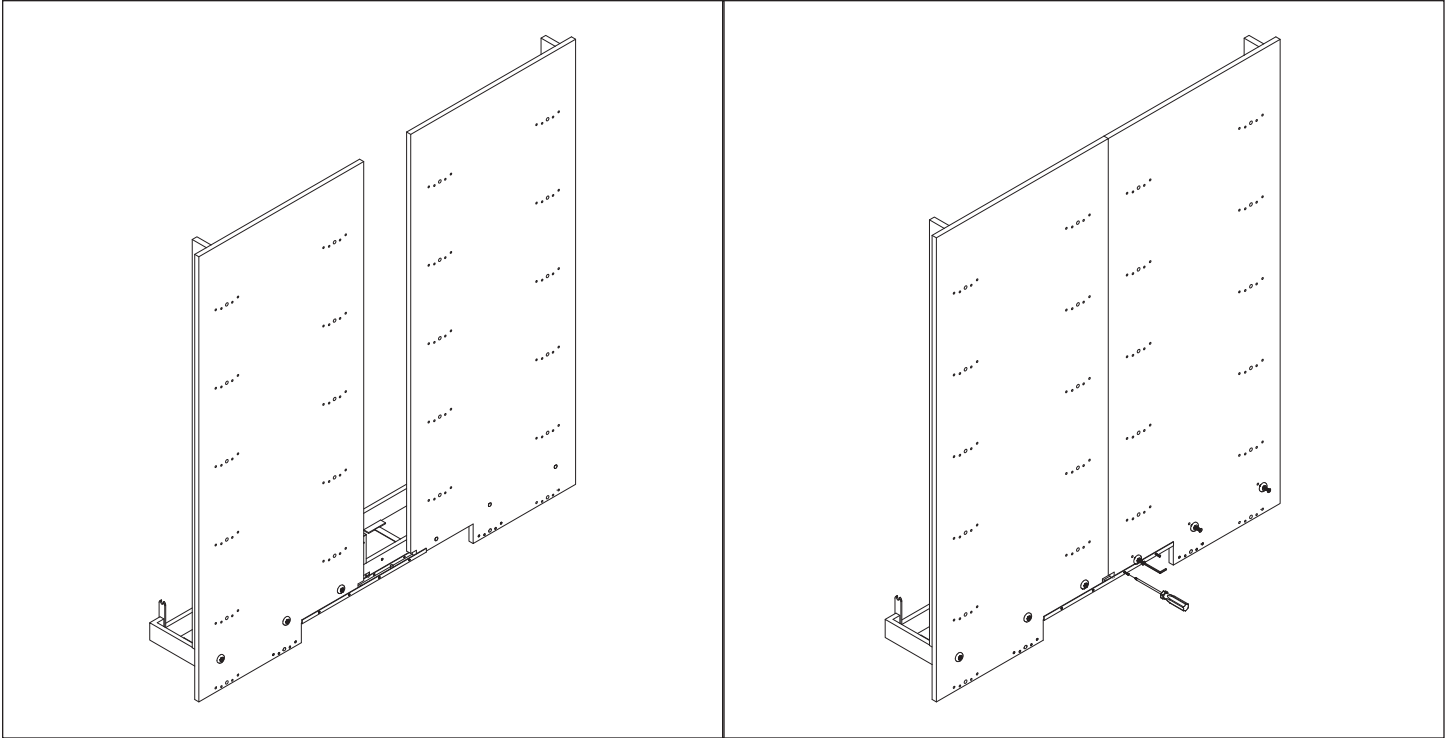
- 11 Assemble rotating structure to the front of the metal base using three 10mm L45 machine bolts (F) and two round washers (I) and one washer with flat edge (I).

Note: Attach the bolts (F) just snug, as the left panel will need adjustment later.

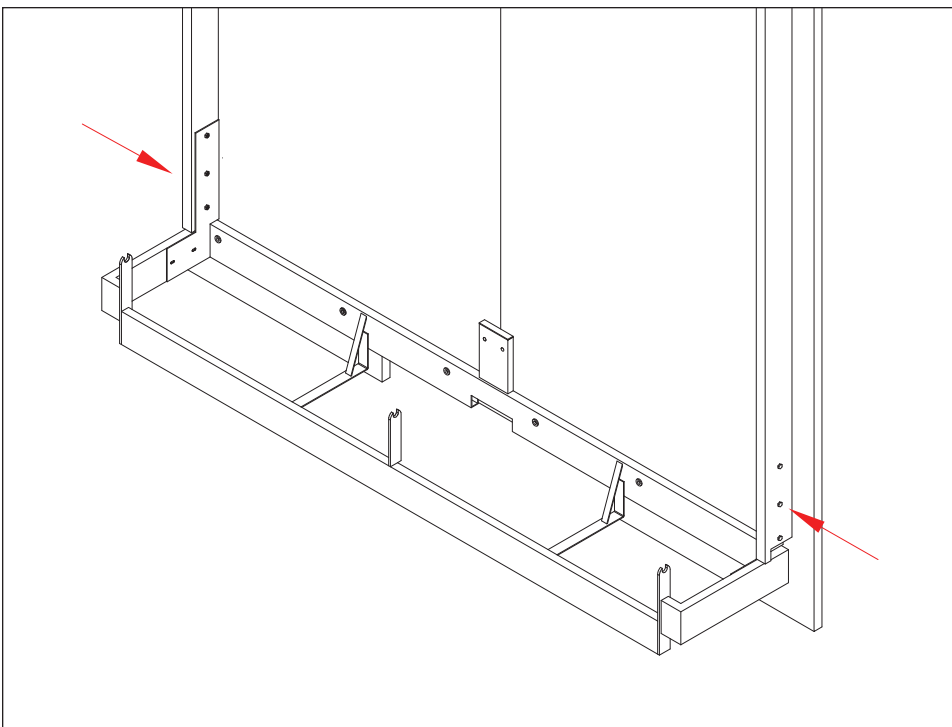


STRUCTURE THE ROTATING STRUCTURE

12 Stand the structure and base upright and install the 2nd panel.

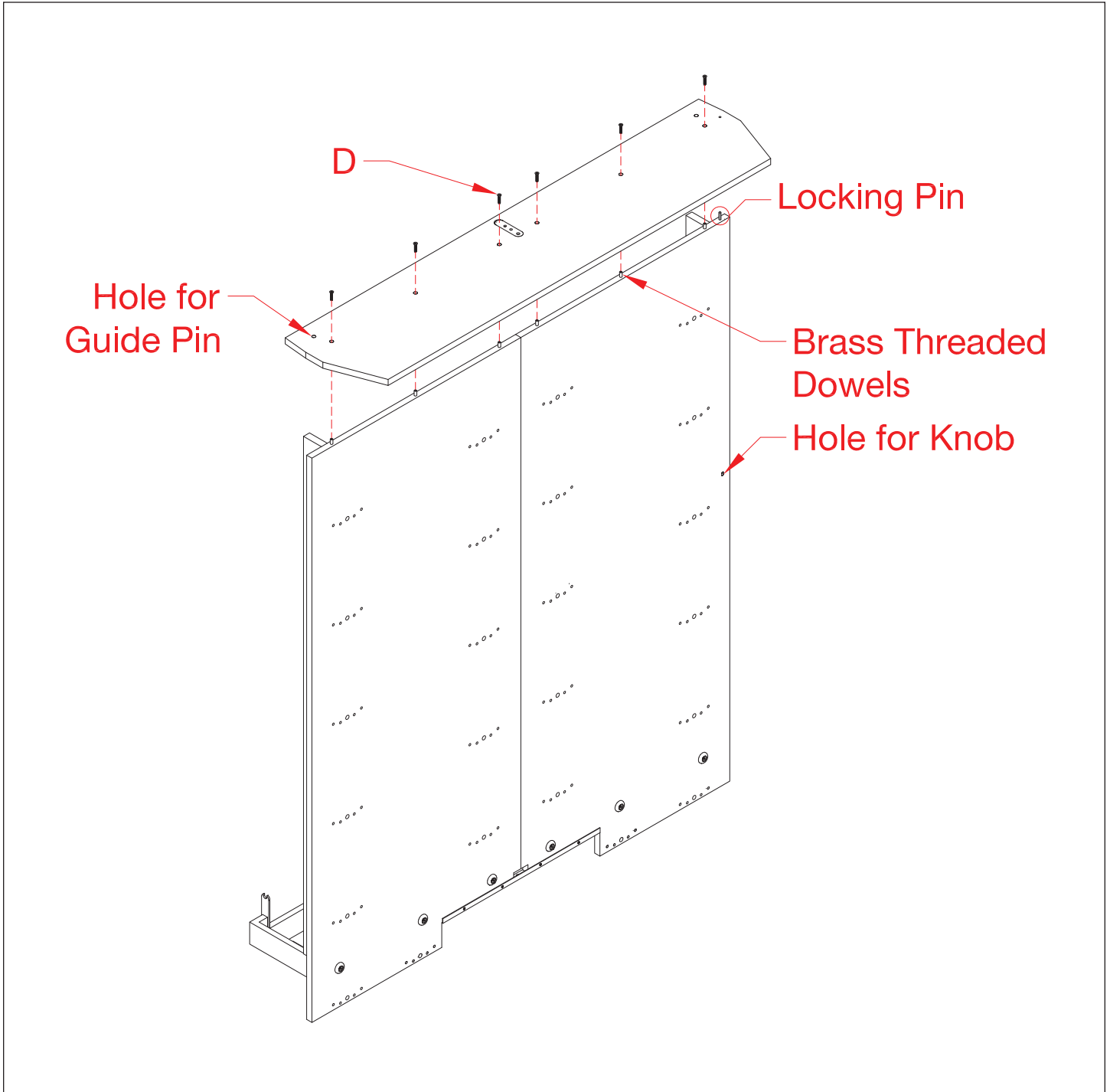


13 Install the 6 bolts previously removed, but do not tighten all the way.



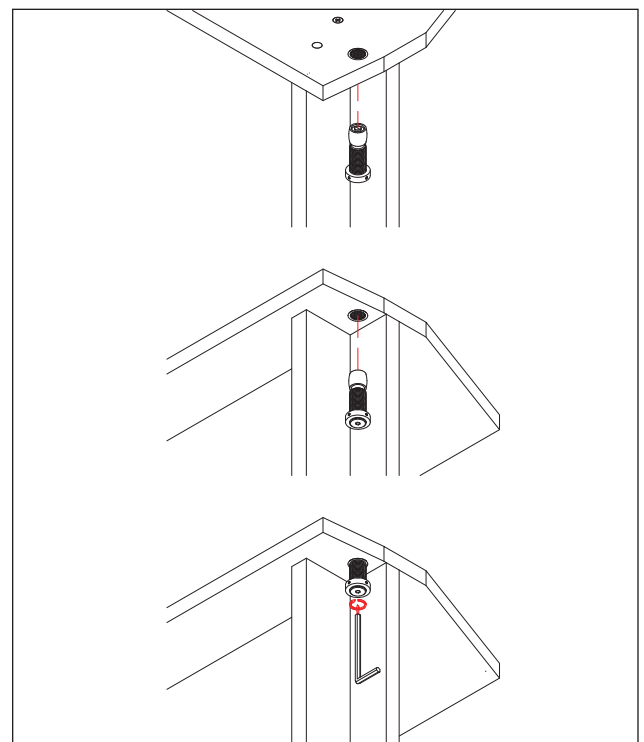
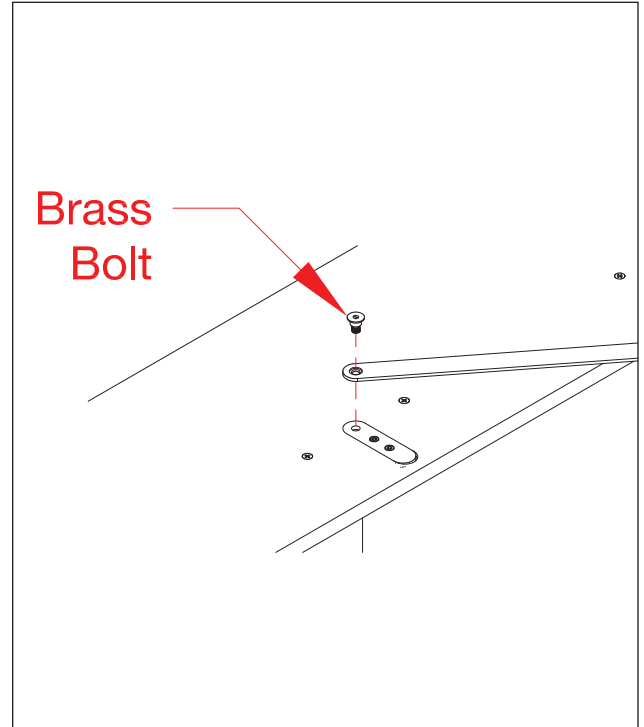
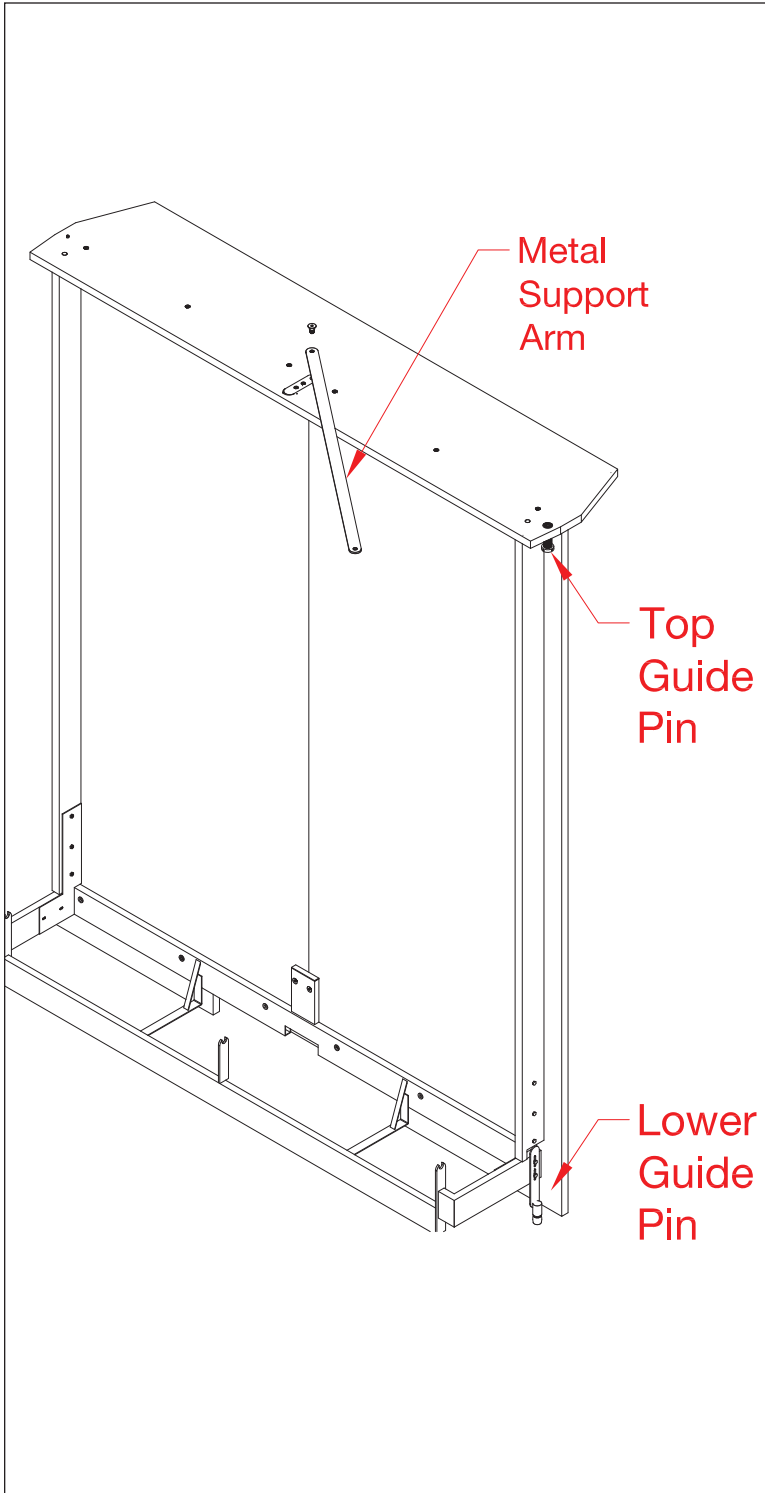
STRUCTURE THE ROTATING STRUCTURE

- 14 Install the top of the rotating unit. Align the brass dowels to the holes in the top. Starting from one side install the 6mm L30 (Code D) machine screws. Gradually tighten the screws until the top pulls tight against the front panels. Now tighten the 6 bolts (g) and the 6 nuts and bolts from step 13.



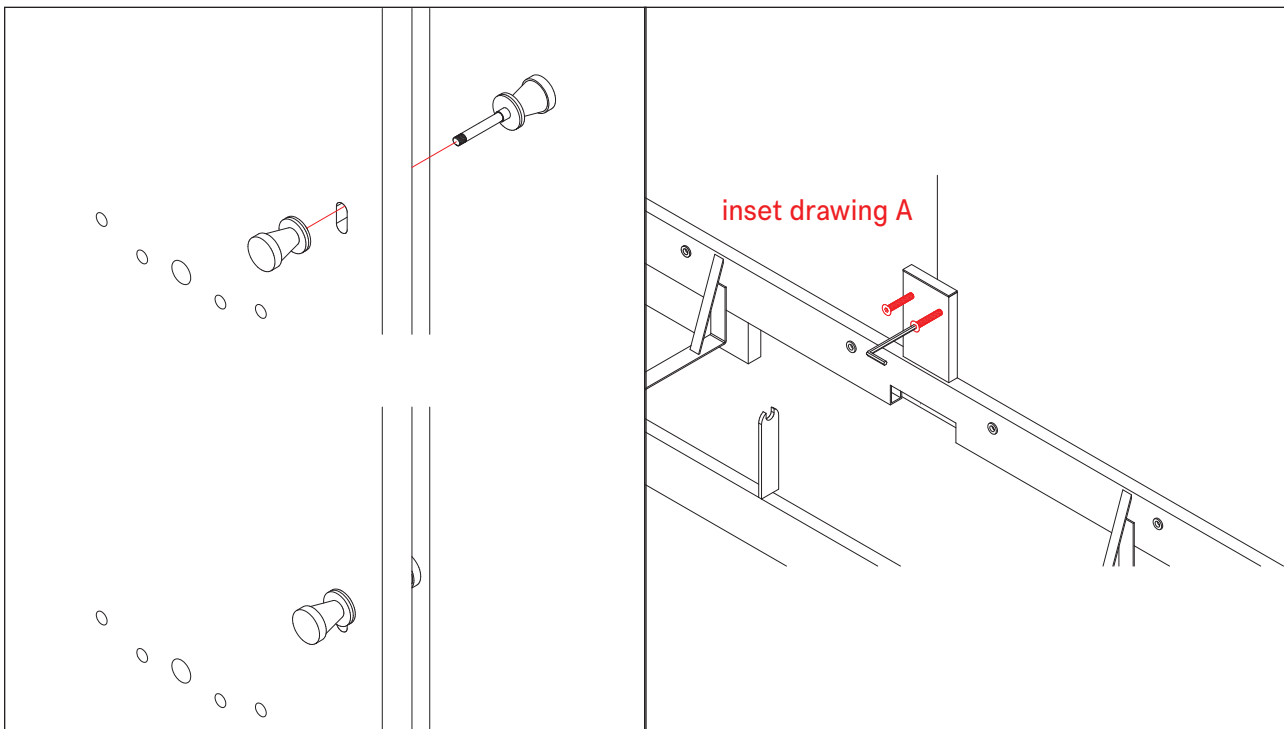
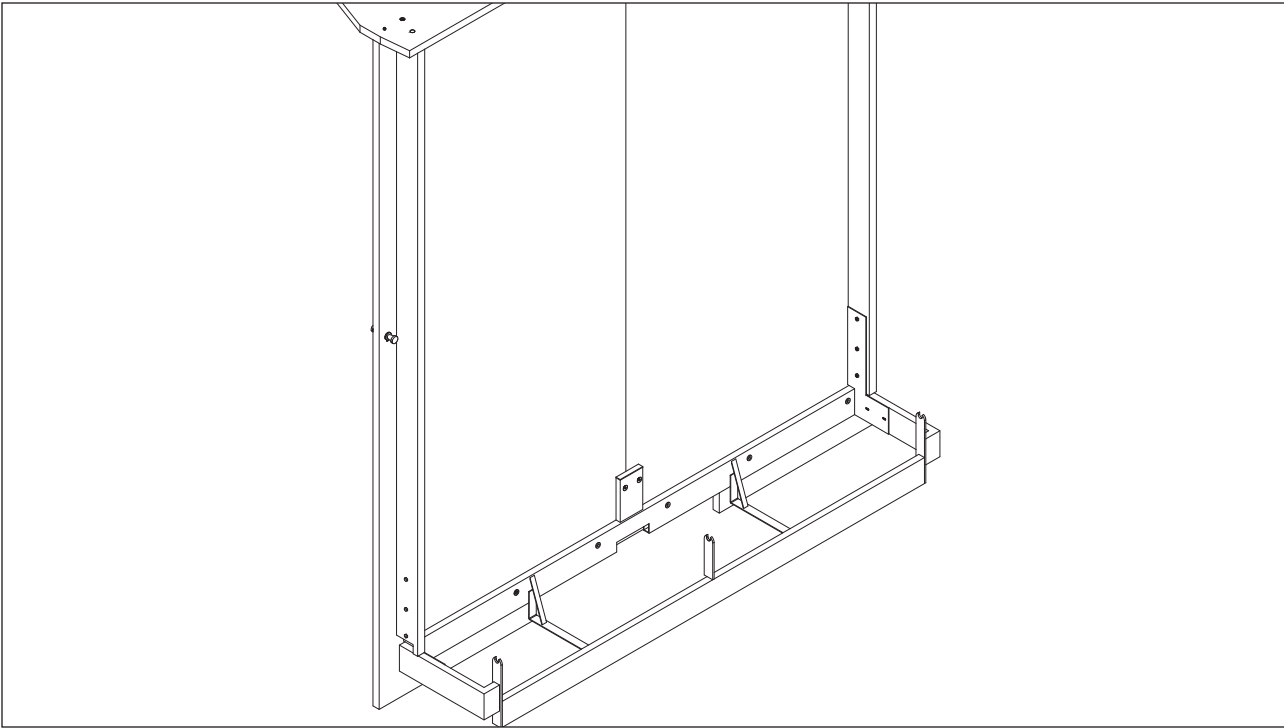
STRUCTURE THE ROTATING STRUCTURE

- 15 Install the metal arm support using Brass Bolt (L). Partially install the guide pin (M Top Roller), with the white nylon protruding just past the top to be adjusted later.



STRUCTURE THE ROTATING STRUCTURE

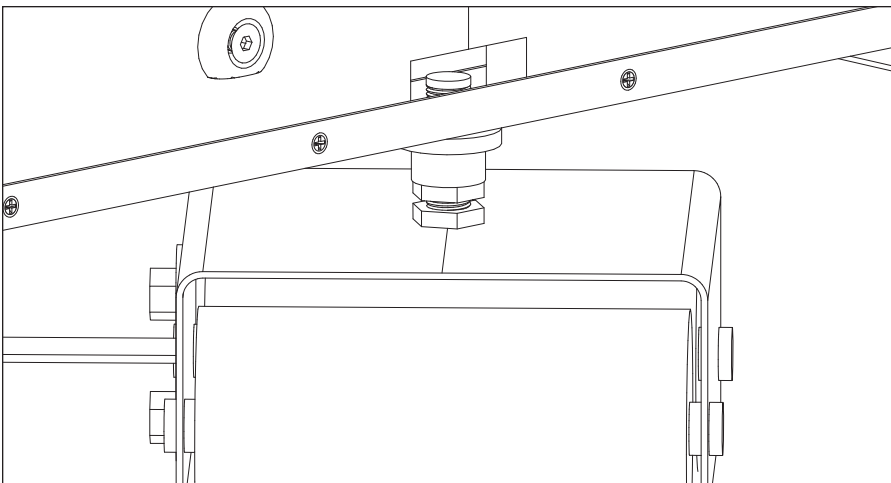
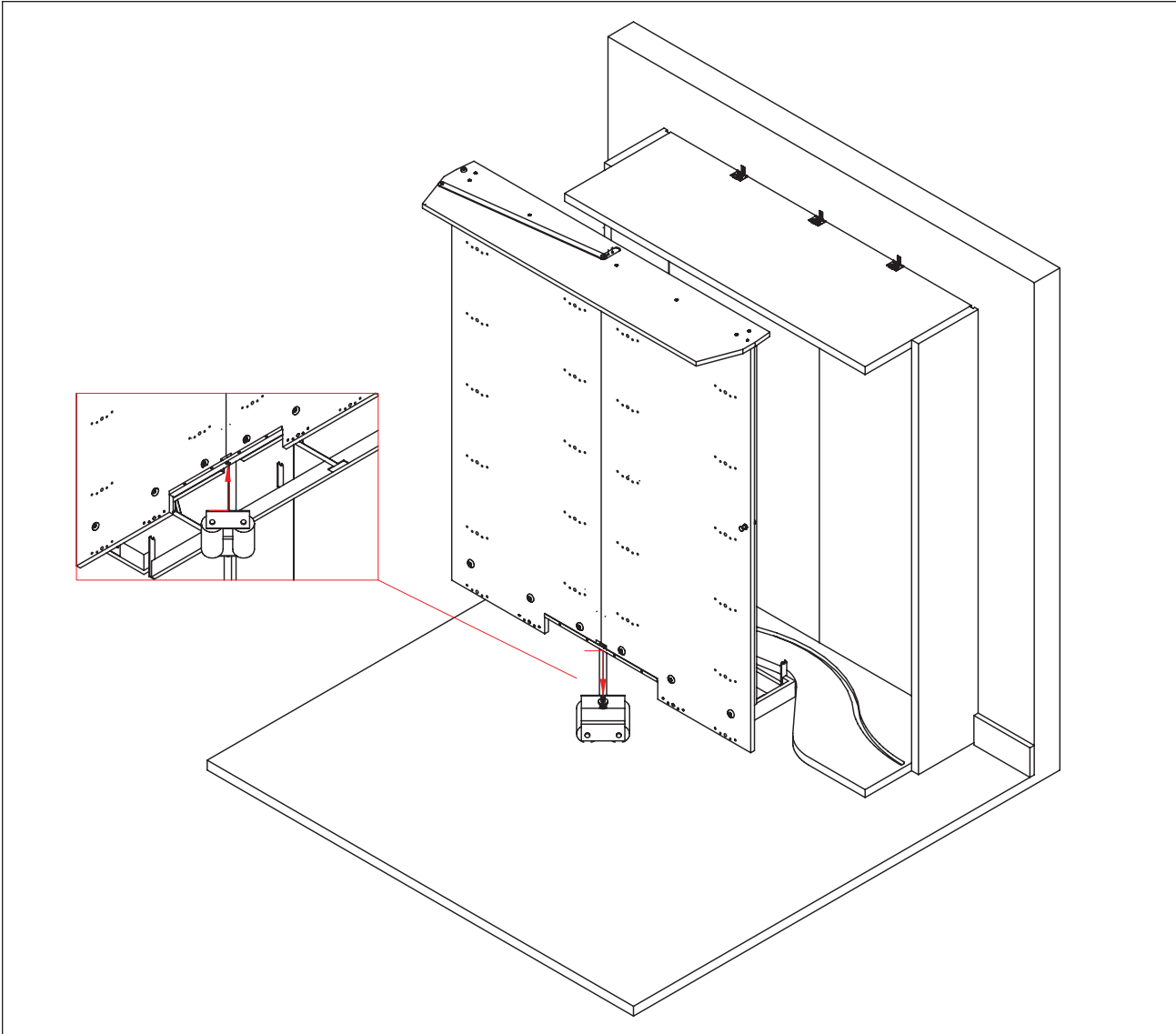
16 Install connected knobs(Code H) to front panel. Install 2 06L30 (Code D) see inset drawing A.



STRUCTURE THE ROTATING STRUCTURE

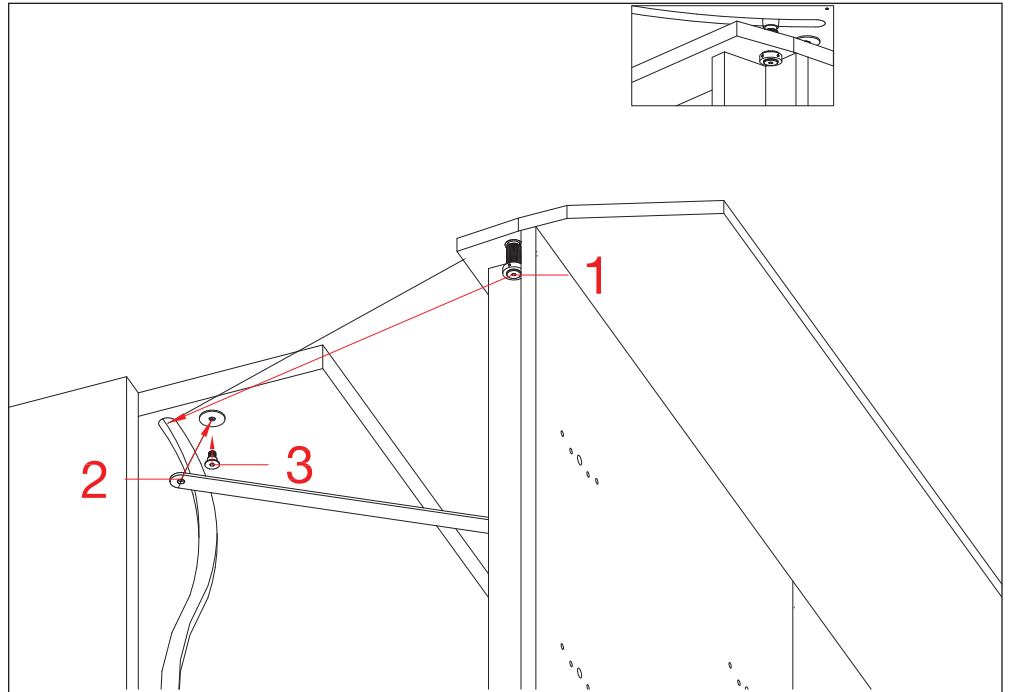
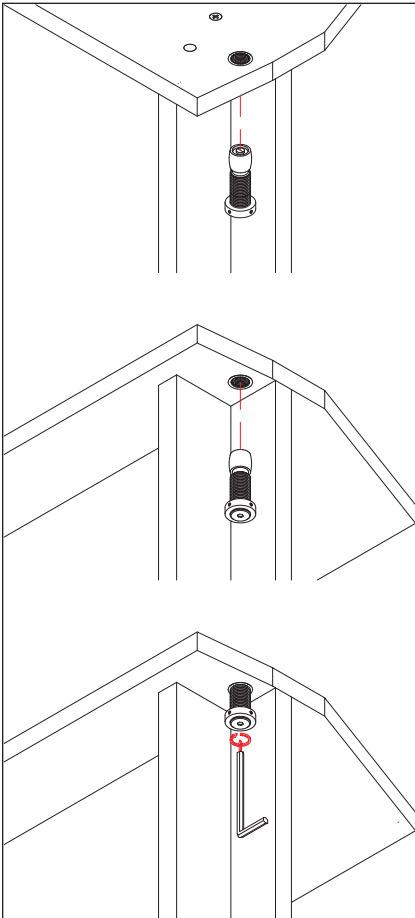
17

With two people, lift the rotating assembly onto the pin of the rotating arm.
Be careful not to dislodge the ball bearings.



STRUCTURE THE ROTATING STRUCTURE

- 18** Thread the top guide roller (Code M) into the groove inside the top of the bed structure. 2 and 3. Attach metal support arm to the upper bed structure using brass bolt (Code L) 4. Lower guide pin: Insert the lower roller into the groove on the lower section. After the top roller guide, metal arm and lower pin have been installed, rotate the unit a few times and make any necessary adjustments to the roller, and lower support metal arm.

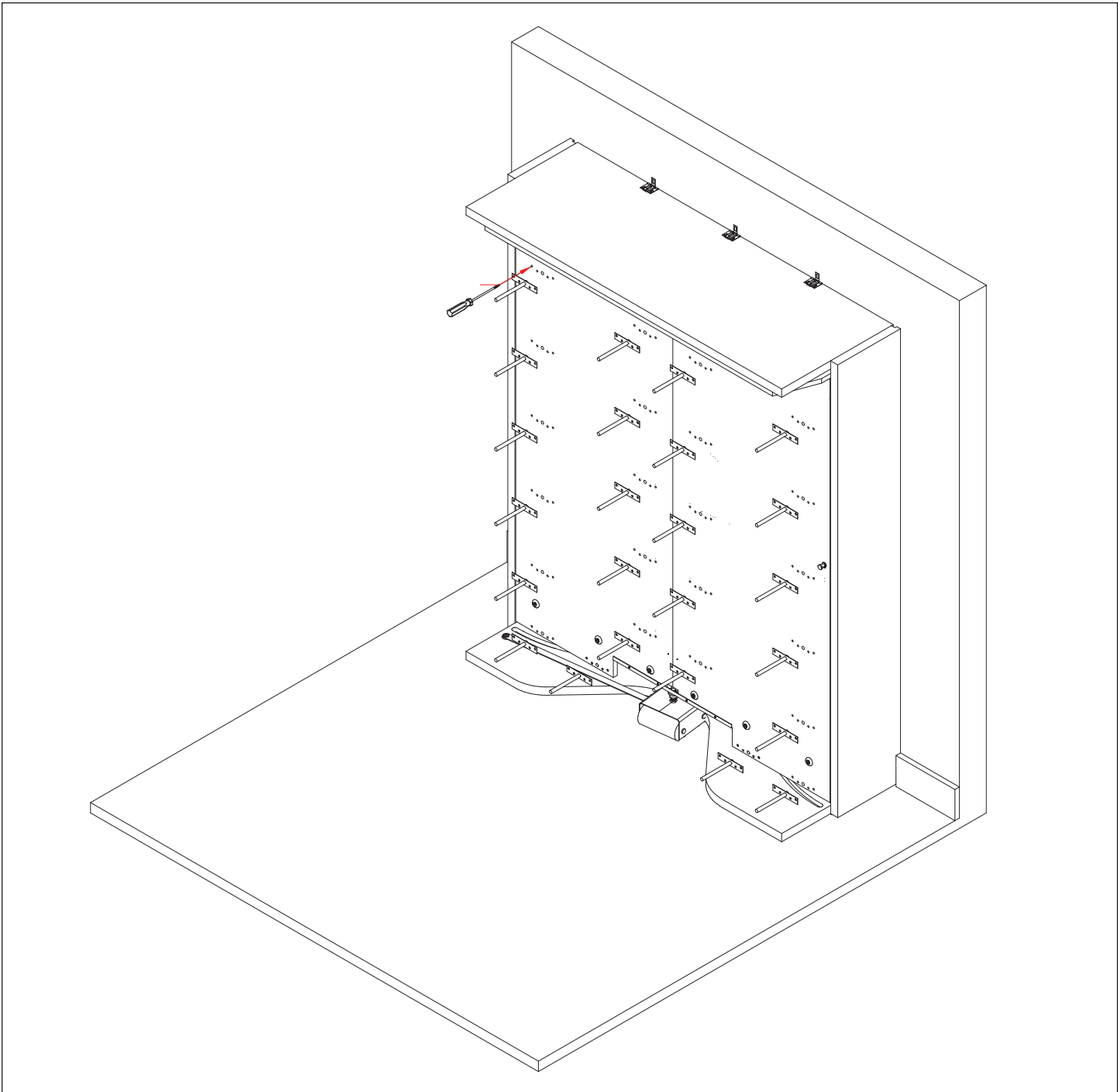


STRUCTURE THE ROTATING STRUCTURE

19 Install the metal shelf supports to the front panel using Code A wood screws 04 L20.

Note: the lowest four shelf supports are “cut” special. The flange is narrower than the others.

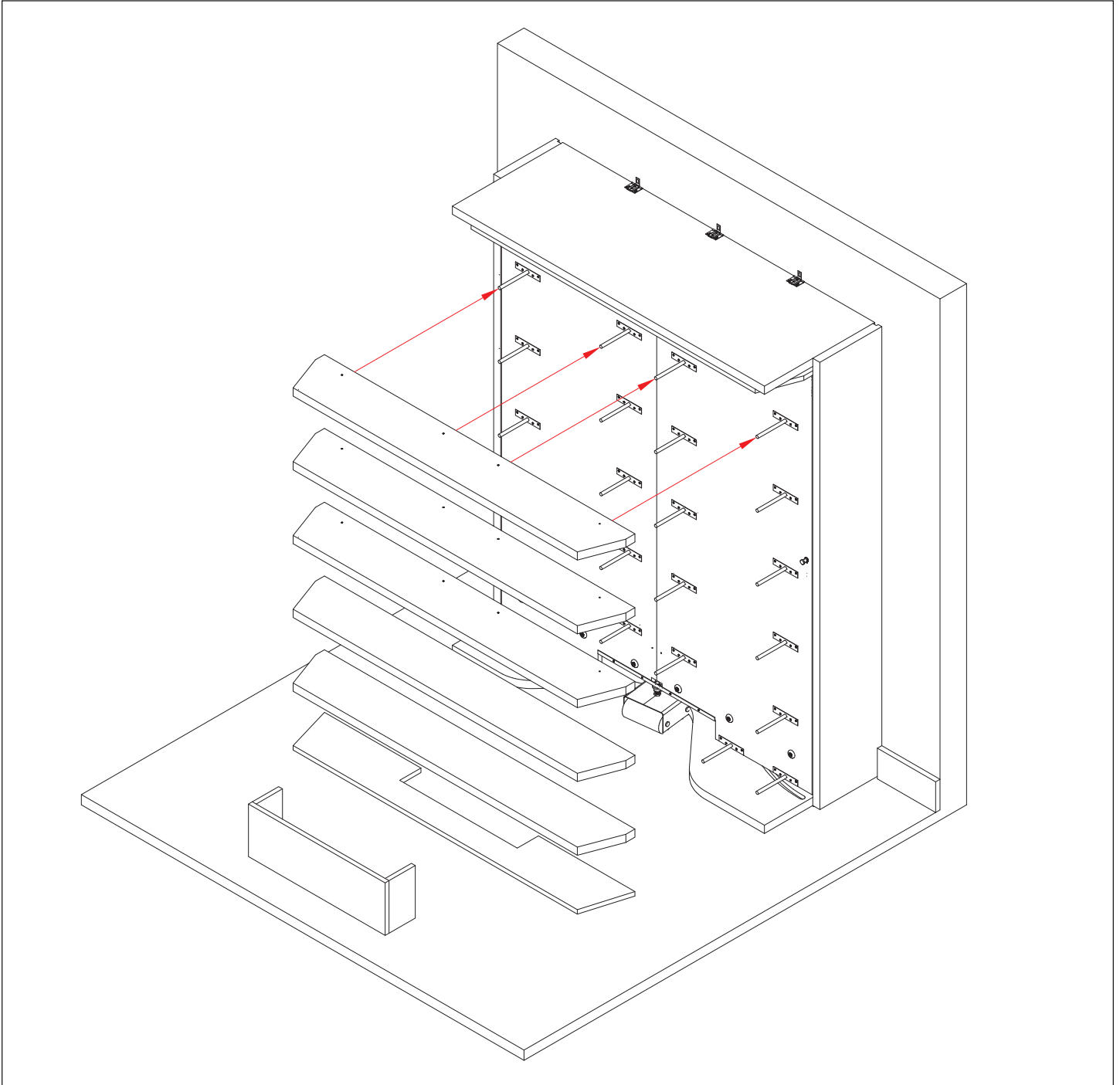
Caution: check the length of the wood screws, they need to be 20mm long.



STRUCTURE THE ROTATING STRUCTURE

20

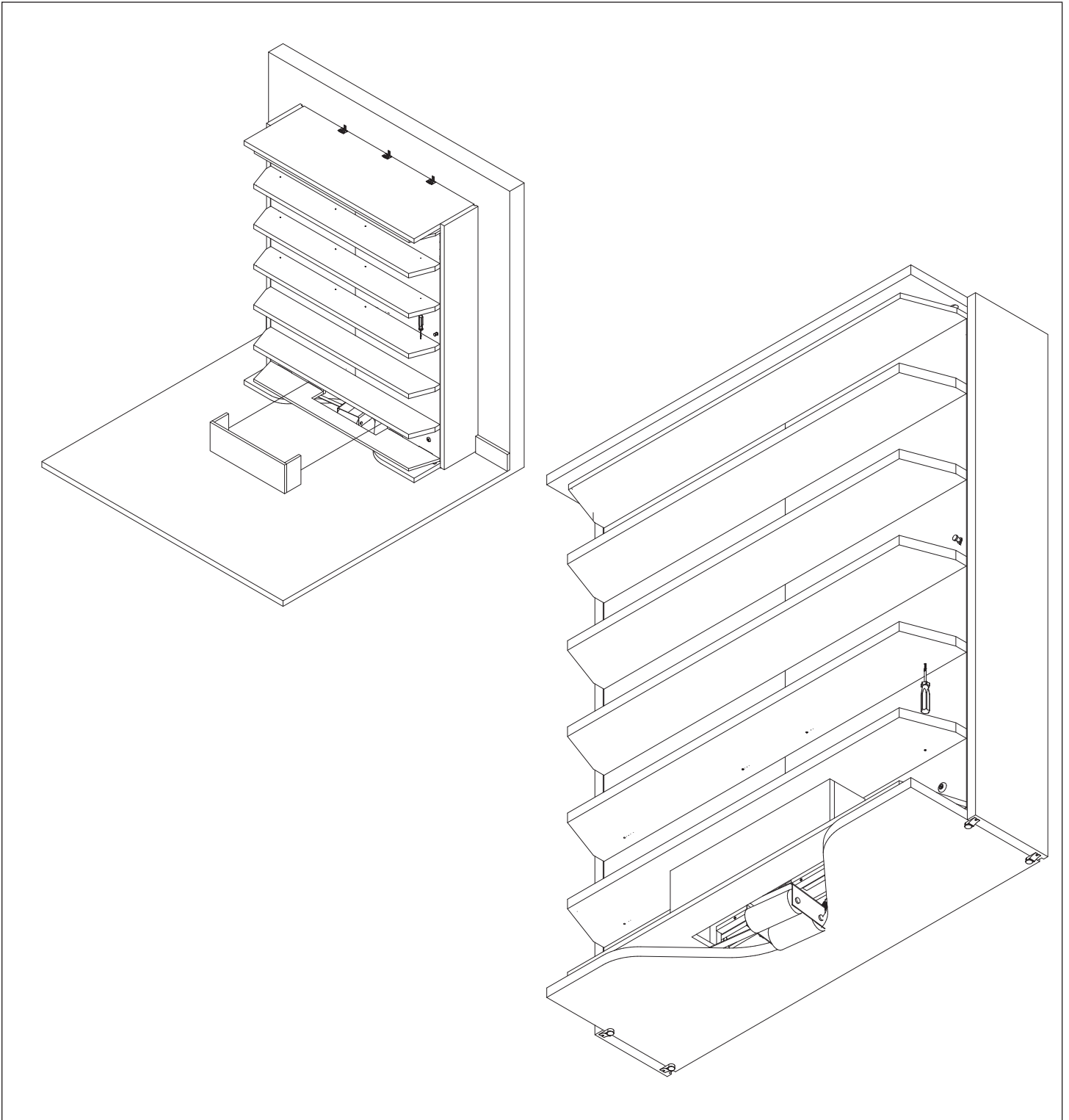
Install the shelves. Notice the orientation of the holes on the drawing. The shelves should be installed with the screw hole in the least visible side.



STRUCTURE THE ROTATING STRUCTURE

21

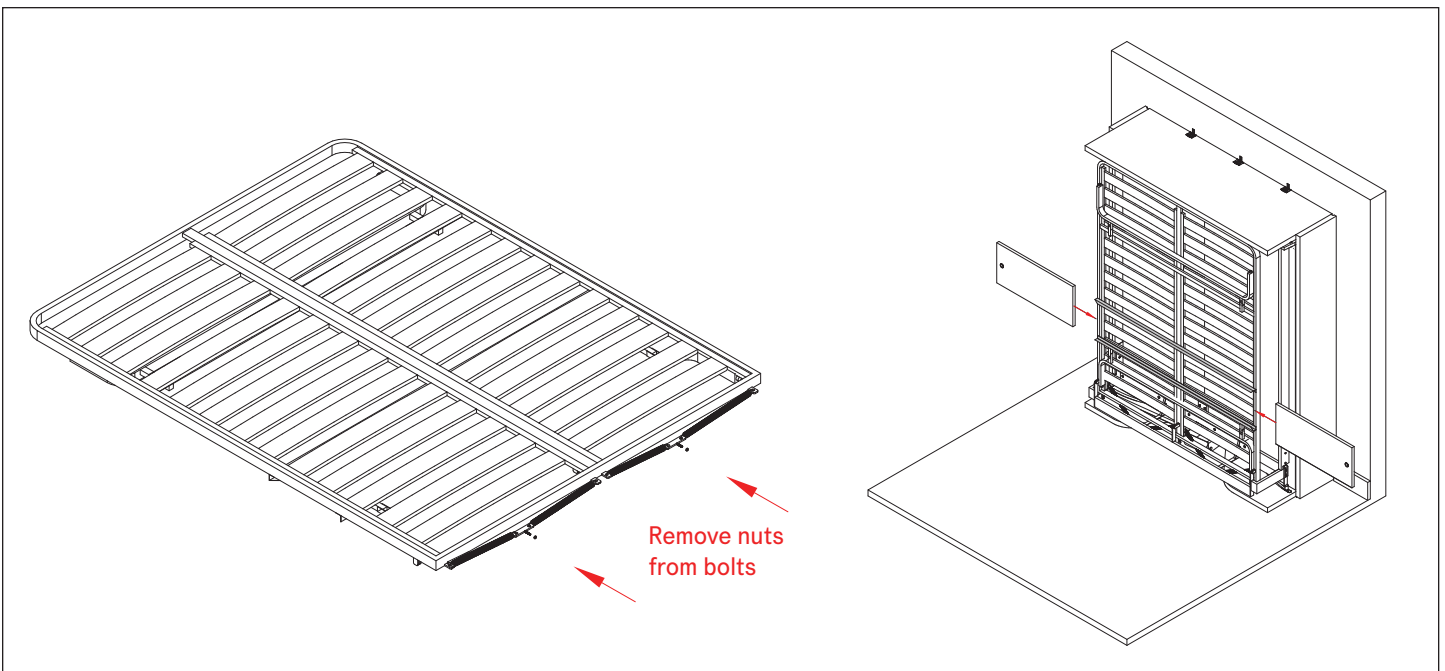
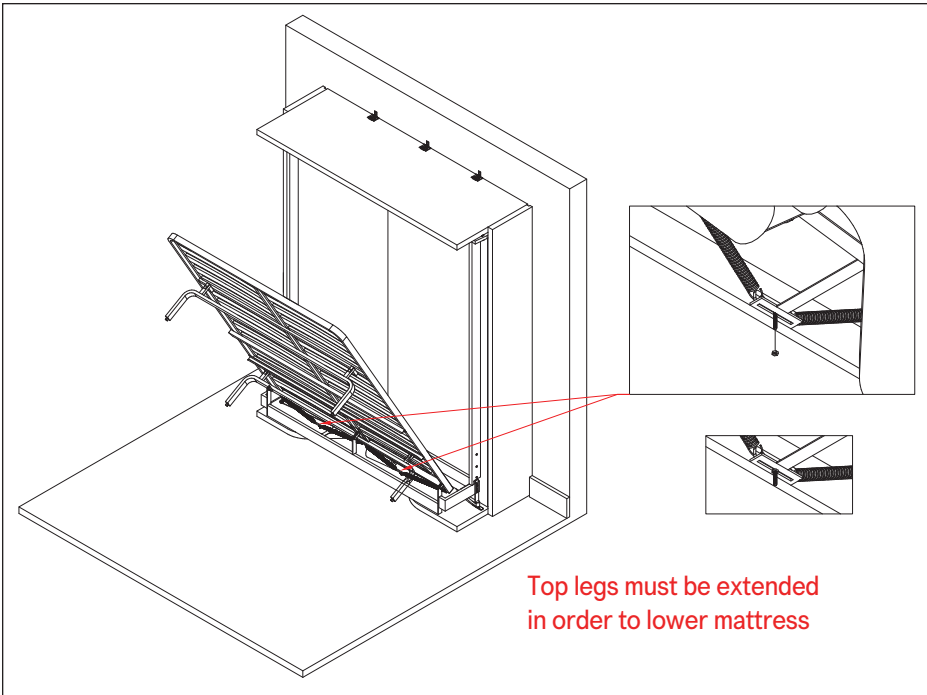
Assemble the three side “wheel Cover” using 4 metal pins (code J) and 4 cams (code K). Screw the provided hardware into the predrilled holes in the front panel and the inside of the “wheel Cover”. Install the “wheel Cover” by snapping the hardware together.



STRUCTURE THE ROTATING STRUCTURE

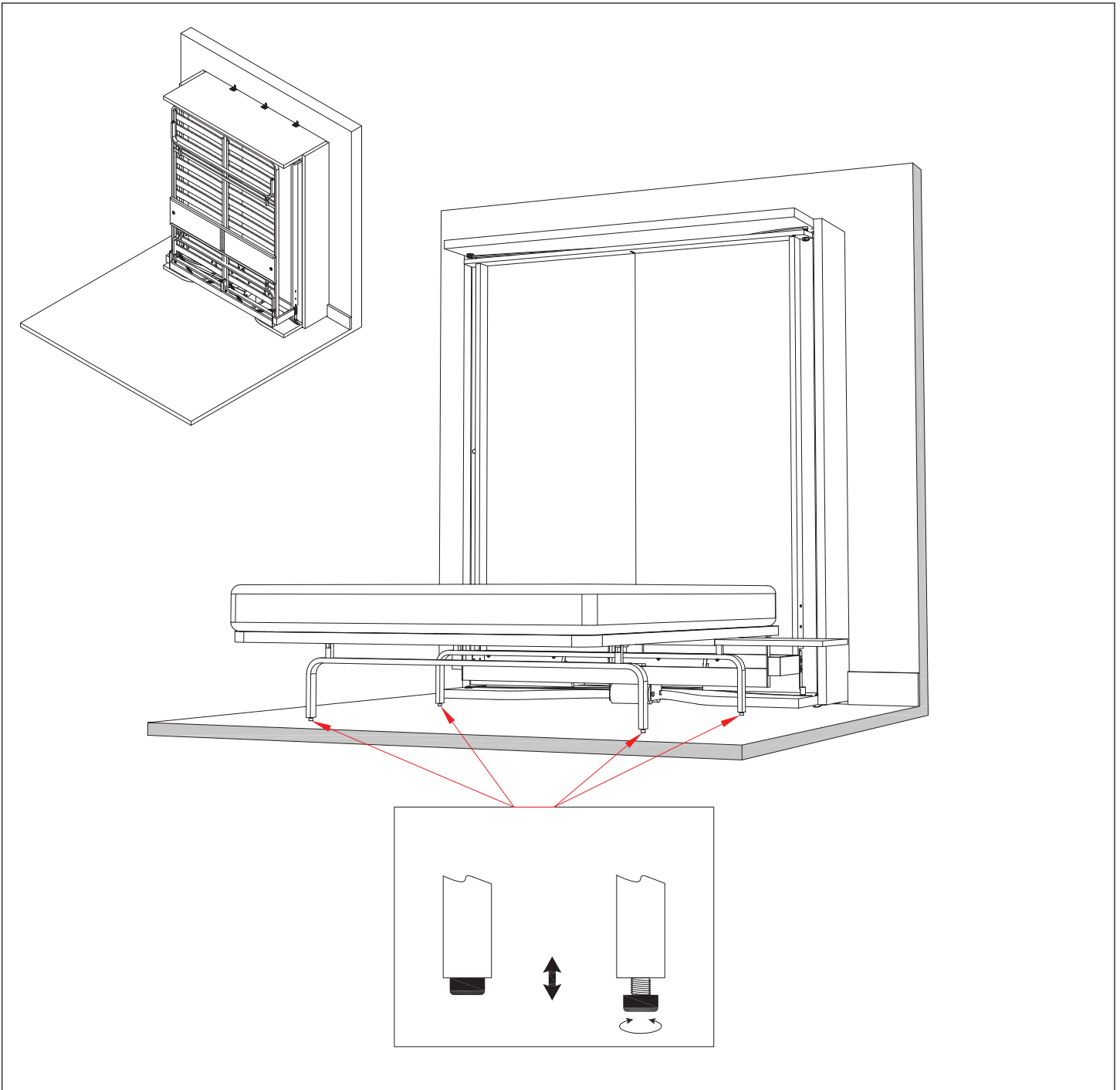
22 Lift the wooden mattress support onto the metal base. Remove the nuts from the bolts located on the bottom of the springs. Insert the bolt into the slots on the metal base and then tighten nuts onto bolts. Slide the two night stand shelves into the grooves. Note position of the finger pull in drawing.

Caution: The top legs must be put into the extended position in order to lower the wooden mattress support. The top legs have a dual function, they also unlock the mattress support. If you lower the mattress support without unlocking it, the bed will be damaged.



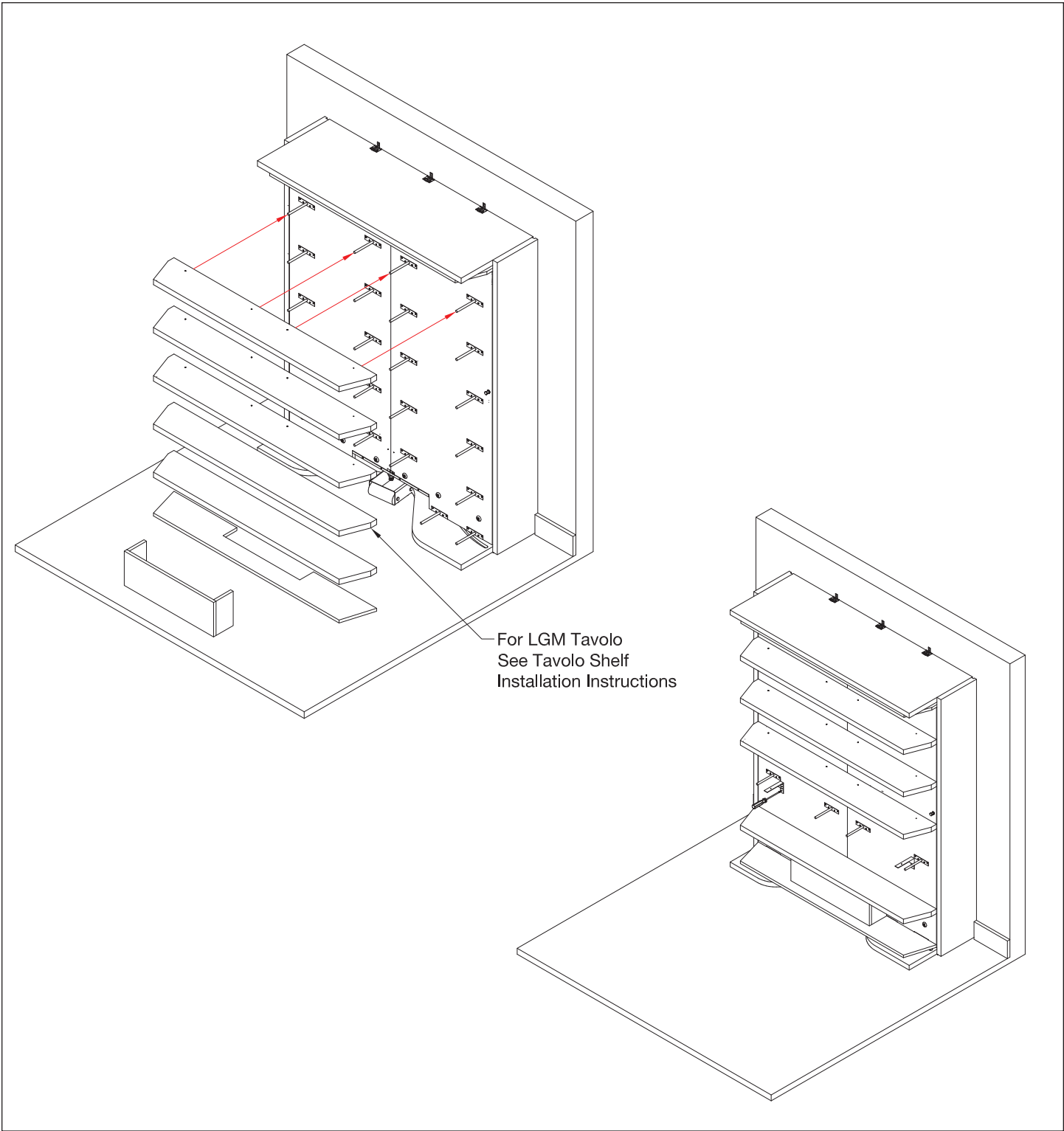
STRUCTURE THE ROTATING STRUCTURE

- 23** Install the mattress onto the mattress support and secure the mattress with the two nylon straps. Open the mattress support and make any necessary height adjustments to the feet.



TAVALO/ TABLE OPTION

24



TAVALO/ TABLE OPTION

25

