

SAN MARINO SKU# SM7392 LIBRARY WALL SETUP INSTRUCTIONS



Parts list	Tools Needed
-Left & Right Side Pieces -Library Top Piece -Large Headboard, back stretcher -Top and Bottom (Left & Right) Pivot Arms -Front Bottom stretcher -Left and Right Bookcase Units	-Stud Finder -Allen Wrench -Hammer -Extra long Phillips bit -Right Angle ElectricDrill

IMPORTANT: DO NOT FORGET TO SCREW THIS BED TO 2X4 STUDS

SAN MARINO LIBRARY SKU# 7392 INSTALLATION INSTRUCTIONS



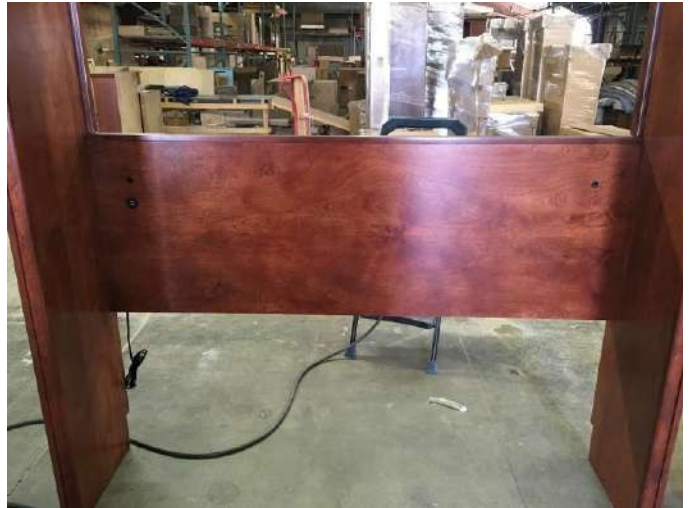
(1) Place sides on the ground with frame facing down or Standing up to begin installation of the back-stretcher panels



(2) Install back stretcher headboard/panel with the 1 1/4" Bolts supplied. There should be a total of 4 bolts (male/female) 2 for each side. Tighten them with an Allenwrench.



(3) You can see by this picture how the bolts need to look. Pictured is the LED package



(4) Once you install the back Stretcher/headboard you can either stand it up to install the Top piece or lay in down on the ground. Pictured is how the LED on/off switches look like.



(5) Using the 2 ¼" drywall screws supplied, you can begin by installing the top piece to the overall unit.



(6) There's 2 aspects of installing the top piece that are very important:

- 1.) The top solid frame piece where the magnets sit and the side front frame has to be level as shown in this picture.
- 2.) The side has to be up against the top molding on the outside (as shown) to seal the gap between the side and the top piece.



(7) Once both side and frame line up, then screw in the top with the 2 ¼" drywall screws supplied.



(8) After finishing the installation of the top piece, you can now pick up the unit and place it in its location. The bottom small back stretcher as pictured is no longer needed/supplied.



(9) To install the bookcases, make sure to separate the Left and the right Bookcase set. Where both sets meet in the middle, the frames of both left and right bookcase will be wider than the actual case of the bookcase. Install the bottom pivot arm and make sure to include the washer on both sides.



(10) Lean the bookcase to the side and install the pivot arm pin inside the metal bracket placed at the bottom of the bookcase. Once this is done, slide the bookcase over to the side of the item (with the pivot arm installed), in order to lock in the top pivot pin. Make sure that you lock in the top pivot pin 1st before screwing in the bottom pivot arm.



(11) Locking in the top pivot pin with the top of the bookcases



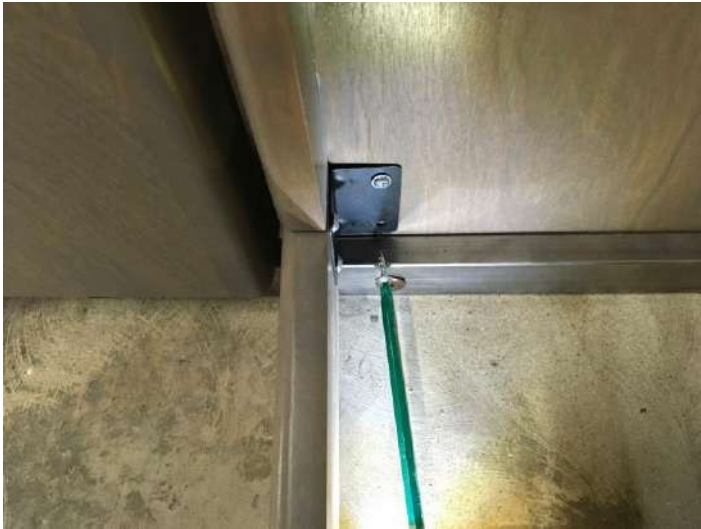
(12) A visual of the top of the bookcase with the pivot pin installed.



(13) Once the top pivot pin is installed, you can begin by installing the bottom pivot arm against the sides. Make sure not to tighten them all the way because there's an 1/8" front and back adjustment on the bottom pivot hinge.



(14) This is what it will look like once both bookcases are fully installed. Make sure to open both bookcases in order to install the bottom front bracket. The small back stretcher is no longer needed or supplied.



(15) **Front Bottom Stretcher.** Once both bookcases are open all the way, please install the front solid bracket as pictured above using the 3/4" wood screws supplied. Make sure that the solid wood front stretcher is even with the side frame.



(16) Once the front stretcher is installed you can begin leveling the unit by making sure the both of the bookcases lineup.

****PLEASE USE A STUD FINDER****

Once the bookcases are level, you can begin by screwing in the library wall to the wall. **MAKE SURE THAT THE (6) 2 1/4" DRYWALL SCREWS ARE SCREWED INTO A WALL STUD.** This is the most important step in installing the Library wall.



(17) Once the unit is attached to the wall, please screw in the metal pivot arm on the top with the $\frac{3}{4}$ " screw supplied.



(18) As you finish installing the wall, you will probably see that the bookcases don't line up flush in front. This means that the bottom pivot arm brackets have to be adjusted forward or backwards depending on the situation.



(19) Adjust forward or backwards. There's a total of $\frac{1}{8}$ " adjustment forward or backwards on the front bookcases. Once the front bookcases level out, you can tighten both of the bottom pivot arms to the side



(20) This is the result of the adjustment as pictured above.



(Finished) THIS IS THE RESULT OF THE INSTALLATION.