Grain + Rod

Wall Mounted Wood and Metal Wine Rack Panel Installation Instructions

The following instructions can be used for all configurations of the Grain + Rod modular wine wall system.

Video guides, spec sheets, and additional support are available at grainandrod.com.

Parts List & Configurations

- (1) Wood board
- (3, 6, or 9) Vino Pins or Vino Rail
- Extension studs (optional)
- (6 or 18) 35mm screws
- (3) Keyhole hangers
- (6) Keyhole screws
- (3) Sprial Drywal Anchors
- (3) Wood lags
- (1) Plotting Guide

Step 1: Attach the Keyholes

Using 2 short wood screws for each hanger, affix 3 metal keyholes to the corresponding pre-drilled holes on the back of the wood board. Position the hanger with the smaller side of the opening toward the top of the board.
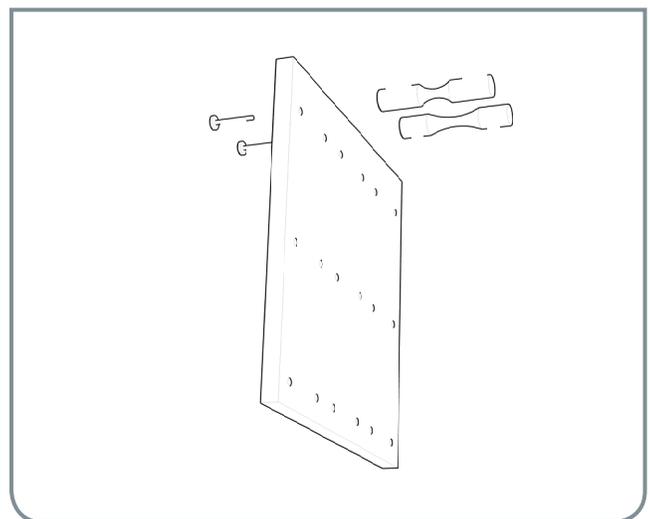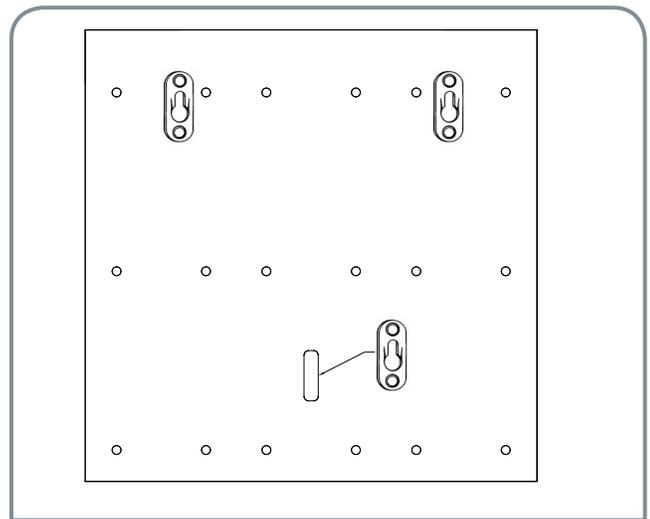
Step 2: Install the Racks

Insert the 35mm screw sthrough the back of the board so the screw head fits into the inset hole. For Vino Pins* layouts, ensure the base Pin (wider impression) is installed on the lower of the two holes, and the neck Pin (narrower impression) is installed in the higher of the two holes.

Thread the Pin or Rail to the front of the board onto the exposed screw that is sticking through. With a screwdriver or drill, tighten the Pin or Rail.

Repeat for remaining Pins or Rails.

* If installing a two-deep or three-deep Vino Pins configuration, connect the extension Pins before attaching to the board. Thread a stud into one end of the extension Pin and screw the starter base Pin onto the remaining exposed end and firmly hand tighten. Connect any additional extensions in a similar fashion for both the neck and base side of the Pins.

Step 3: Plot the Wall

Use the printed template to mark the mounting holes on the wall. If installing multiple boards, we recommend 1/8" spacing between each board (guides are provided on the template). Using a level, ensure the printed template is level along the top edge and mark the hole locations by piercing the template with a sharp pencil or a screw at the center of the 3 hole locations.

Step 4: Install the Wall Anchors

Drill a 5/32 inch (4mm) pilot hole at each mark to determine whether to use provided drywall spiral anchors or the wood screws.

For drywall mounting, use a Phillips head screw driver to screw the Spiral Drywall Anchors into the wall at the marked hole locations until the head of the anchor is flush with the wall surface. Insert the screw using a Phillips head screw driver until approximately 3/8" of the screw remains sticking out of the anchor.

If hole location is over a wood stud, use the wood screw only, inserting the screw using a Phillips head screw driver until approximately 3/8" of the screw remains sticking out of the wall.

Step 5: Hang the Board

Place the board against the wall with the keyhole hangers lined up just above the screw heads sticking out of the wall. Slowly slide the board against the wall until the screw heads fall into the keyholes. Then pull firmly down until the screw heads make a popping sound into the top portion of the keyhole hanger.

Step 6: Repeat & Add Wine

Repeat with other boards and interchange colors and styles as many times as you'd like. Display your favorite bottles.