



**Wine Rack
Assembly Instructions**

**5 Column Solid Rectangular Bin Half Height
& Solid Rectangular Bin Table**



Congratulations! You have purchased the finest wine racking available anywhere. Properly assembled, these Vigilant wine racks will outlast even your finest wines. Please call toll free **888-812-4427** if you have any questions or problems.

Tools Required for Assembly:

- Phillips Head Screwdriver
- Hammer, preferably rubber or soft-faced

Parts List:

Before starting, carefully review the parts and quantities against the parts list to make sure you have everything you need. Then read through the instructions, taking time to familiarize yourself with the pieces and steps.



Shelf Pin



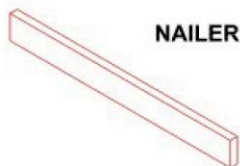
#8 Square Head Screw



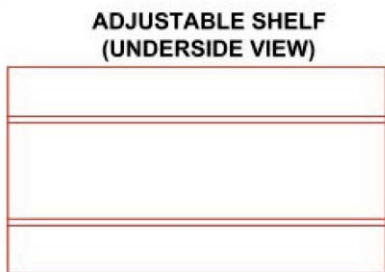
#10 Washer Head Screw



Screw Cover



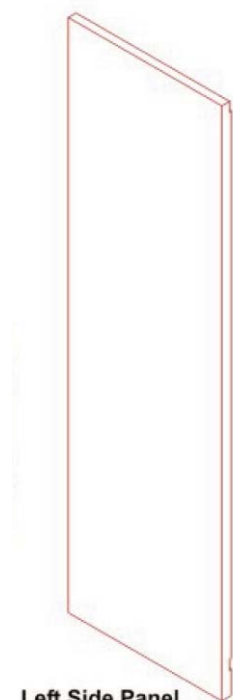
NAILER



ADJUSTABLE SHELF
(UNDERSIDE VIEW)



Fixed Panel, Top and Bottom



Left Side Panel
(Outside View)



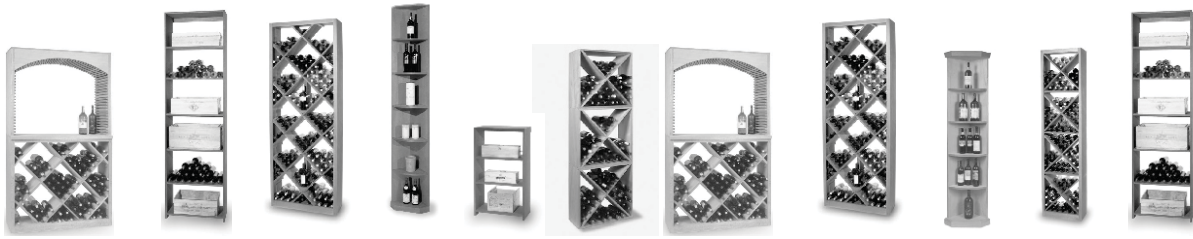
Right Side Panel
(Inside View)

- 1 Top Panel (22 1/32" long)
 - 1 Bottom Panel (22 1/32" long)
 - 2 Adjustable Shelves (21 21/32" long)
 - 2 Side Panels (40" long)
 - 8 Shelf Pins
 - 2 Nailers
 - 8 #8 Square Head Screws (1 1/2" long)
 - 8 Screw Head Caps (optional)
 - 4 #10 Washer Head Screws (1 1/4" long)
- Note:** Washer Head Screws come with tabletops only



Optional Tabletop

Parts List



Tips: For Building Your Bins and Cases

Do not use a power drill when tightening your screws. If you do you could pierce the outside of the wood.

Before assembling your wine storage bin or case place a blanket down. You want a clean and scratch free surface during assembly.

It is recommended to use glue at joints when ever possible to make the joint stronger.

Pre-drill all screw holes with a 9/64" drill bit. This makes it less likely for your wood to split. (The easiest way to do this is to follow the pre-drilled holes provided on certain pieces as your guide.)

When assembling your case work make sure that all front edges are flush to one another.

Align the front of your case work to the front spacer bar of the adjacent racking. (This is true for every item except the Quarter Round, where you will line the filler strip up to the front of the spacer bar.)

When lining your case work up with adjacent racking, it may be pulled out slightly from the wall and therefore not able to be attached to a wall stud. We recommend securing it to the adjacent racking on both sides or purchasing L-Brackets from your hardware store to attach it to the wall.

When attaching your assembly to adjacent racking or other case work we recommend using clamps to hold the pieces together before securing with screws.

When attaching case work to racking, drill a hole through the side at a discrete location like the very top or below a shelf.

If you are attaching a 10 Column Soffit Arch above a Diamond Bin Table Base, it is recommended to not attach the outer face frame on the Diamond Bin Table Base. This will allow easy access to the diagonal panels for easy removal when attaching the arch through the top of the table base.

How to Care for Your Stained & Lacquered Wine Racks

Your Vigilant wine racks are built using the highest quality wood and finish available. When properly cared for, your wine racks will last longer than your finest bottles of wine. Here are a few tips on maintaining the quality and consistency of your racking.

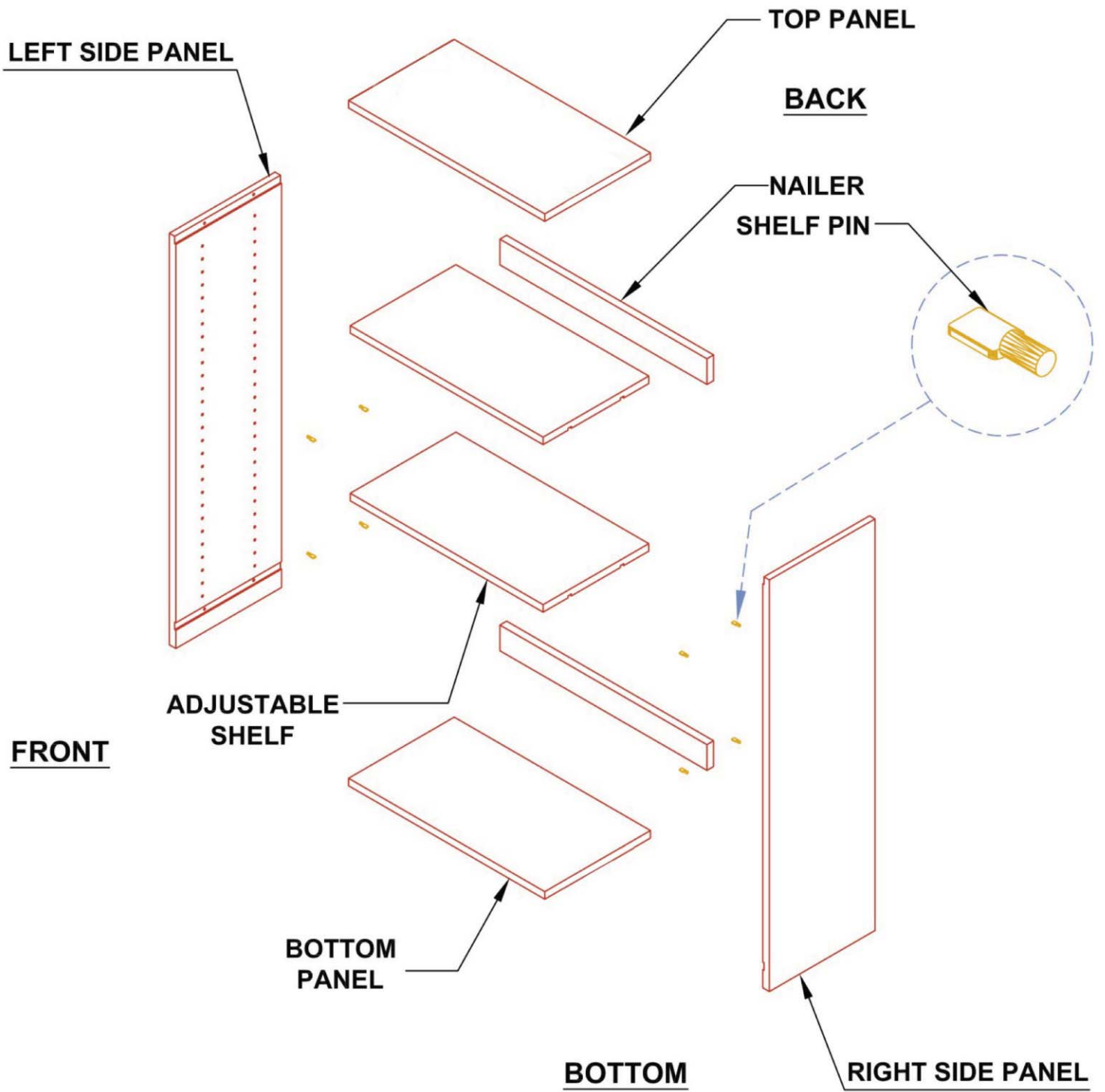
Remove Dust: Dust build up from small airborne particles may scratch the surface if not removed correctly. Simply wipe the surface with a cloth dampened with a cleaning polish or mild detergent.

Clean: Fingerprints, cooking fumes, smoking residue, etc., accumulate on any surface. None of these contaminants will harm our Satin lacquer finish, but they should be periodically removed, to restore the finish to its original luster. Just wipe the surface with a cloth dampened with a non-wax containing polish or mild detergent solution. Avoid the use of ammonia based products or silicone oil, as they may cause damage if used over a long period of time.

Our Satin lacquer finish is durable and resistant to most household spills. However, spills should be wiped up promptly to avoid potential problems.

Excessive prolonged exposure to direct sunlight, high temperatures and high humidity can cause damage to both the finish and the wood itself. These should be avoided.

Following these simple steps will keep your finished wine racks looking like new for many years.



Exploded View

Steps to Assembly

1. Locate the top, bottom and side panels (See **Exploded View**).
2. Attach to the top and bottom panels to the left side panel using the pre-drilled holes and screws provided (**Figure 1**).

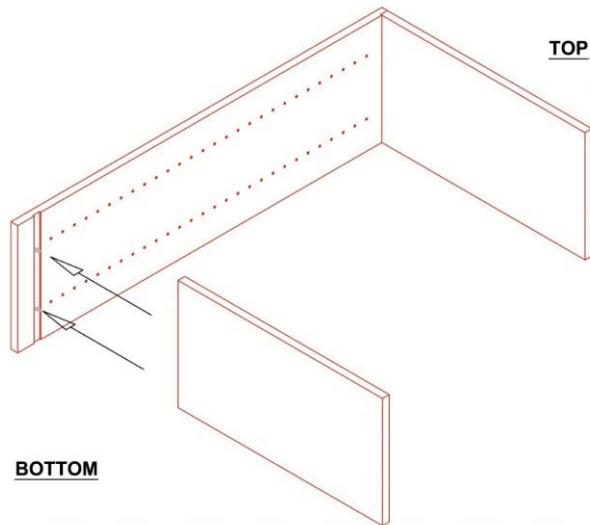


Figure 1

3. Attach the right side panel to the top and bottom panels using the pre-drilled holes and screws provided (**Figure 2**).

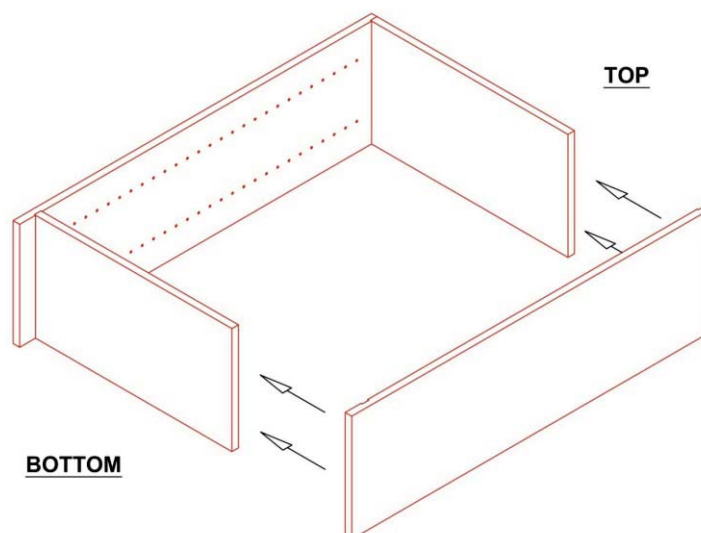


Figure 2

4. The outer frame should now be assembled and stood upright.

5. Locate the two nailers. Attach one nailer to the upper back of the solid rect. bin flush to the top using the screws provided. Attach the second nailer to the lower back of the side panels flush to the lower back of the solid rect. bin flush to the bottom of the right and left panels. **(Figure 3)**

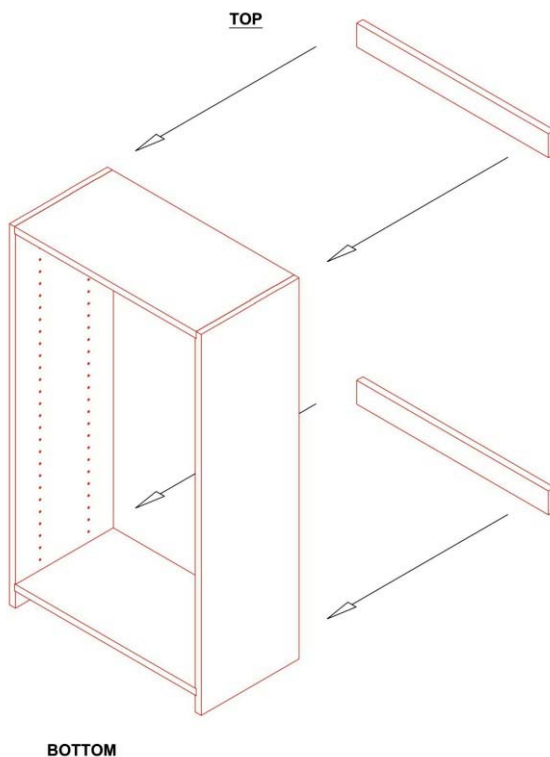


Figure 3

6. Locate the shelf pins and insert them into the holes in the frame where you would like your shelves to be **(Figure 4)**. Locate the shelves and insert them into their designated spots.

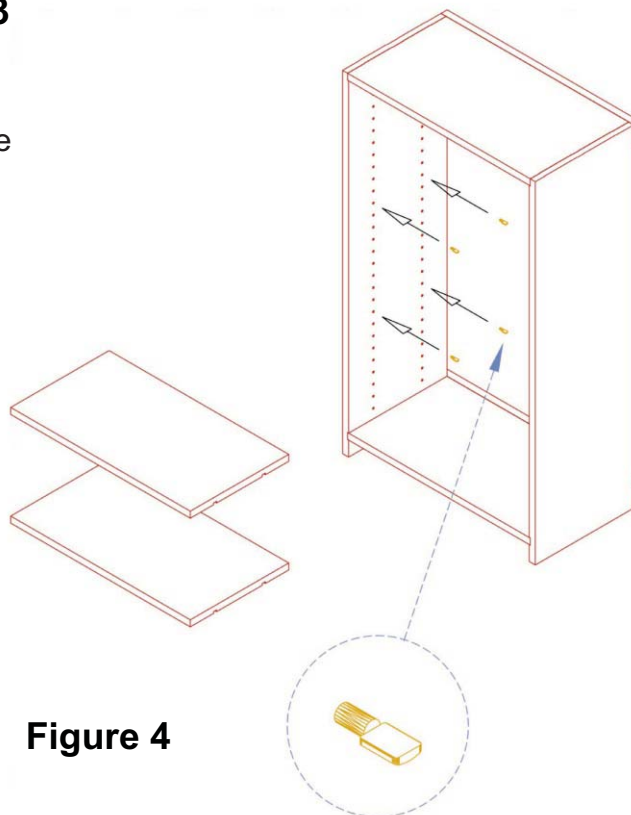
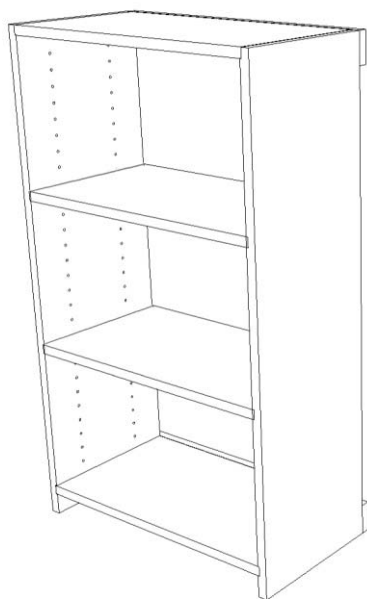


Figure 4

7. Your solid rectangular bin is now complete and ready to be moved to its final location. The rack should be placed with its back against a wall and be shimmed to level, front to back and side to side.

8. Attach your rack to the wall by drilling through the two nailers you attached at the top and bottom into two wall stud locations then fasten securely with wood screws (not provided).

***Failure to attach the rack to the wall could result in the rack tipping over. When fully loaded with wine your rack will weigh 150lbs.*



Finished Solid Rectangular Bin Table Base

9. **To attach a tabletop:** Position the tabletop so it is flush with the sides, front and back of the rect. bin. Using the washer head screws provided, fasten the tabletop by drilling through the under side of the bin's top panel (**Figure 5**).

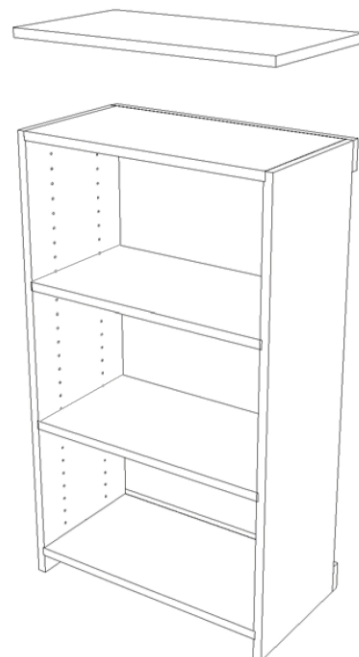


Figure 5

Additional installation questions?

Contact us:

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