HIDE-A-WAY DOORS - DOUBLE DOOR INSTALLATION GUIDE



<u>WARNING!</u> Hide-A-Way Doors, LLC is not responsible for damages or injury due to improper handling. Please read this manual in its entirety before proceeding. Hide-A-Way Doors <u>does not</u> supply phone tech support for installation. We <u>cannot</u> guarantee everyone's ability to install and properly adjust the units in their openings. Links to our YouTube How To videos are found on our resources page from our website. Please direct all installation questions to techsupport@hideawaydoors.com



-Two or more people are needed to move the door

- -Support the back of the door when lifting
- -Do not lift from the case molding trim
- -Your order was fully inspected & photographed before leaving the facility
- -5 business days to report internal damages
- -10 days to report missing parts
- -All of our products are constructed on a flat work table
- -Our parts are cut on a State-of-the-Art CNC machine
- -Our doors are constructed using proven squaring methods
- -Do not discard packaging materials until after install





*Doors Can Not support themselves

before they are installed in their openings. Improper handling may damage the joints in the trim. Exercise extreme caution when removing the doors from the packaging or moving into location. Reframe from standing unsupported doors upright while in their frames, especially on outswing doors this will tweak the frame and damage the case molding at the top.

Links to our How To YouTube page cab be found on our resource page from our website

WOOD PRODUCTS AND PROPER HANDLING

A. After Delivery is made

- 1. do not allow to sit for any period of time in the elements
- 2. bring your order into your home as soon as possible
 - a. avoid storing in hot or cold garages
 - b. if at all possible, allow to acclimate at room temp for a day

B. Unfinished Units

- 1. it is important to paint or stain your order as soon as possible to seal the grain and further protect it from the elements
 - 2. please refer to the finishing instructions for more on handling

C. Finished Units

We use lacquer and solvent passed paints, clear coats, and stains for top quality furniture grade finishes. Dry times for lacquers and solvents are minutes compared to hours and days with latex and petroleum. The finishes, although cured before shipping, can be soft and may scratch or chip easily. Use caution when moving and installing the unit.

<u>TIP:</u> wear clean gloves when handling finished units to protect the finish. Lay a cloth throw down before laying the door on the ground. Touch up paint can be purchased from our website.

IMPORTANT INFORMATION ABOUT LARGE UNITS

Double Doors, typically larger than 4', are shipped unassembled. The purpose of this is because larger units as a whole are very difficult to maneuver, costly to ship, and nearly impossible to pass through a standard sized front door. Before they are disassembled, they units are thoroughly inspected. The two side jambs are removed from the threshold and top jamb with the case moldings attached.



IMPORTANT INFORMATION ABOUT LARGE UNITS

Reassemble Instructions:

- 1. Unbox and position each unit in front of the opening
- 2. Position the side jambs so that the notches face inward
- 3. Reattach the bottoms to the threshold and top header using provided fasteners
- 4. For more please see out How To video



www.hideawaydoor.com/frame-assembly-large-doors

REMOVING BOOKCASE FROM OPENING





IN-SWING DOORS

- *Always have at least one helper
- 1. Starting on the top hinge, hinge B is threaded, hinge A is passthrough. While supporting in place take a 1/4" Allen Wrench on the bottom side of the threaded hinge pin and remove.
- 2. Lean the bookcase back then carefully lift the bookcase (C) off of the lower hinge pin (D).
- 3. Your hinge either came with a (3) washer set in this order: silver, brass, silver, or our new style hinges with (1) nylon bushing. Make certain they do not get discarded or misplaced. Make sure the washer set or bushing is secured on the pin before

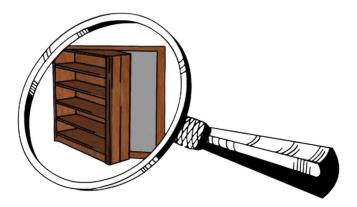
replacing the bookcase on the bottom hinge.

4. Replace the bookcase and carefully thread the pin in the top make sure an qual amount of the pin sticks past the top hinge and bottom hinge alike

REMOVING BOOKCASE FROM OPENING

OUT-SWING DOORS

- 1. Open the door roughly 45*
- 2. If your door has an out-swing top sill, screw the bolts across the sill to fasten the sill all the way in
- 3. Using a 1/4" Allen Wrench, remove the threaded top hinge pin while a helper supports the bookcase
- 4. Lift the bookcase off of the bottom hinge pin while leaning the top towards yourself
- 5. Carefully set the bookcase to the side
- 6. Reverse the processes to reinstall being careful when threading the top hinge pin back into place. Make sure the hinge pin is of equal amount above and below the top and bottom hinges



FRAMING REQUIREMENTS

Framing Requirements for a bookcase door are the same as a normal interior door. The Rough Opening (RO) is 2" wider and 2" taller than the size of the door. Example: a 48" x 80" door needs a 50" x 82" RO.

Tip: Make sure when you measure the rough opening that you take flooring into consideration. If you measure and order a door from the rough opening then install flooring, your door will not fit.

Measuring an existing door: The best way to get the most accurate results is by removing the case molding trim so that you can measure the exact RO. More info can be found on our website: www.hideawaydoors.com/resources

<u>Tip</u>: 2" is the minimum requirement for all of our doors. If you provide a rough opening, then install flooring, your door will not fit unless you calculated the thickness of your floor when proving the rough opening height

*Some "floating" floors should be installed to the threshold on the door and not under the door. Consult with your flooring professional if you plan on using this type of floor.

JAMB (wall) DEPTH

- -Out-swing Doors: 4-1/2" and deeper
- -Inswing Doors: 6-1/2" Max wall depth. Must frame in hinge side of the opening on deeper walls to accommodate in-swing doors

HIDE-A-WAY DOORS - PRODUCT CONSTRUCTION

Our Materials

- -All of the materials we purchase are top quality cabinet grade kiln dried rough cut wood
- -We machine plane each piece to smooth workable thicknesses
- -We quality & measure check each step of the process, and discard any item that doesn't pass
- -All of our trim is handmade on site from rough cut materials, nothing is store bought
- -Because our materials are kiln dried, and our facility is temperature and humidity controlled, our materials maintain less than 2% humidity -Our plywood which is used in the construction of the bottom, top, middle fixed shelves and the sides are made from cabinet grade
- real wood layers with real wood veneer not MDF core.

Our Facility

- -Currently 17 thousand square foot with plans to add on in the near future
- -Showroom available to the public with nearing 2 dozen different types of doors
- -Climate and humidity controlled

Door Construction

- -State-of-the-Art CNC machines ensures perfectly straight cuts
- -Special build tables perfectly flat
- -Squaring jigs and assembly methods by seasoned professionals accounts for high rate of turn over without returns
- -2 stage assembly process speeds production during high demands
- -Specially designed mortise and tendon joinery, glued and fastened with hidden pocket screws means extra strong products

HIDE-A-WAY DOORS - DOUBLE DOOR INSTALLATION GUIDE

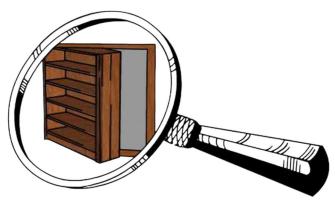
- -Case molding trim glued and fastened to jamb with hidden pocket screw means finish trim without nail holes without wood filler
- -Highly trained and skilled inspector oversees each stage, signs off on every step before an order can progress. A final thorough inspection, documenting with photographs ensures that no order can leave the facility without passing inspections first making sure that when you get your order it is right
- -Thresholds on painted doors are shipped unfinished so the homeowner can stain/ paint to match floor if necessary

Hardware

- -Specially designed hinge system transfers the weight to the ground
- -Easily removable threaded top pin means you can easily remove the bookcase from the opening to move large furniture in and out of the room
- Self-lubricating nylon bushing on the bottom pin that while allowing smooth operations

Shipping

- -We have accounts with four of the top national/ international freight companies and forward the savings on to you
- -Shipping damages are processed as quickly as possible
- -Orders are shipped either standing up braced to a pallet or laying down in a crate (oversized packages and mirror doors)
- -All units are wrapped in foam sheets and boxed in cardboard



Pre-installation instructions:

- 1. Remove from crate, then with the product still in the box, lay the product down directly in front of the opening it will be installed in
- 2. Put box on its back so that your address and order number facing up and the top of the door facing the door's opening
- 3. Carefully remove the cardboard lid (usually stapled)
- 4. Remove shipping bracing by:
- a. looking under the back side of the case molding to find small Phillip type screws (see photo) being careful not to "flex" the joints in the trim
- b. along the sides of your door you will find small strips of wood nailed to the jambs. This helps keep things aligned in production and shipping. Before installing, those strips need to be removed. Gently pull then off and remove any nails left in the jambs so they do not obstruct installation. (see photo)
- c. remove all packaging supports usually located between the jambs and the bookcase





SUGGESTED TOOLS & FASTENERS



Optional Fasteners / Supplies:

- -Long finishing nails (6 or 8 penny) or trim screws
- -2" to 2-1/2" T-10 wood screws
- -2" & 2-1/2" pneumatic trim nails
- -Wood glue
- -Shims
- -Caulk

FINISHING INFORMATION

All of our products are handmade from real wood and may have some natural imperfections. Unfinished orders are rough sanded at our facility typically using 100 grit sand paper. When ordering an unfinished unit, you are assuming all the prep work which includes filling nail holes, finish sanding and priming (for paint). We recommend that unfinished doors receive paint or stain to seal the door within 5-10 days after receiving.

<u>DIY INFO:</u> It is important to be thorough and gradually work your way to finer sandpaper. Example starting out at 120 then 180 and finishing up with 220. Some light sanding between coats maybe necessary. Use 320 between clear coats.

PAINT FINISHES:

- 1) fill all nail holes with putty or caulk of your choice and allow to dry
- 2) most caulks and fillers shrink as they dry and need a second fill before sanding
- 3) sand all surfaces by hand with 220 grit sand paper
- 4) we suggest using a good quality primer before painting. Apply at least one coat a. you may need to lightly sand after first coat; the paint/ primer sometimes raises the arain and fibers
- 5) using a sprayer, small detail roller or a quality brush (latex), apply 1st coat & allow to dry
- 6) check for any imperfections and lightly sand if necessary
- 7) apply final coat of paint

STAIN:

- 1) Filling holes: it's better to start with using a test piece prior to staining the unit a. using scrap the same material as your unit sand lightly then drill several test holes
 - b. mark with a pen next to a hole with the type filler that you use to fill the hole
 - c. try several different types to achieve the best results
 - d. stain over the scrap to see which filler you will use on your unit

Tip: some colored fillers work best if you fill the holes after staining

- 2) sand all surfaces by hand as suggested above and finishing off using 220.
- 3) wipe off project with cheese cloth & inspect closely for any imperfections- be thorough
- 4) if your project was built with soft wood, we advise applying a coat of stain prep
- 5) allow to dry and recheck for imperfections & sand if needed
- 6) apply stain of your choice with a fine brush or rag moving quickly and applying evenly
- 7) allow excess to sit for a few minutes to soak in then wipe with a clean dry cloth
- 8) check for imperfections, sand with 320 if necessary
- 9) apply second coat only as desired
- 10) give ample time to dry before handling



<u>Touch ups:</u> Hide-A-Way Doors uses solvents and lacquer-based products for durability and quick drying times. The down side to using lacquer-based paints is that it cannot be rolled or brushed on, it must be sprayed, making it difficult to do small touch up areas. The paint we use is typically a 40-sheen satin white or black. Touch up paint spray cans can be ordered from our website by scanning code with your smart phone: https://www.hideawaydoor.com/touchups

FINISHING INFORMATION (continued)

CLEAR COAT:

There are several types of clear costs on the market, it's best to choose whatever works with the type of stain you are using. Make sure to read the manufacturer's instructions on handling, ventilation, application and waste disposal.

- 1) make sure all surfaces are clean, dust free and dry
- 2) apply a thin coat of clear coat
- 3) allow the recommended dry time suggested by the manufacturer
- 4) after unit dries, lightly sand using 320 sand paper and repeat process
- 5) some types of wood are very porous and may take several coats



PLEASE READ THE PRODUCT INSTRUCTIONS ON THE CAN YOU PURCHASE **DANGER!!!** Used rags soaked with stain can <u>self-combust!</u> Please discard properly. <u>Tip:</u> refer to the stain manufacturer for proper handling of all waste materials.

<u>**Tip:**</u> make sure you chose a well-ventilated area without an ignition source. The chemicals associated with certain stains & clear coats can be very dangerous, always use the proper precautions with handling the materials and waste products.

<u>Thresholds:</u> on units that are painted at Hide-A-Way Doors, the thresholds are left unfinished so you are able to stain it the color you wish. On units stained at Hide-A-Way Doors, the thresholds are stained the color of the door. <u>Tip:</u> We do not recommend painting the oak threshold, paint does not finish out well on oak products and paint has the tendency to wear off over time.

Disclaimer:

We do not guarantee the ability of anyone other than a Hide-A-Way Doors employee to be able to finish any of our units. We strongly suggest hiring a competent professional to assist you. We cannot guarantee that any of our color charts found on our website will match the existing décor of your home. Choosing a color to match something in your home, even using the exact materials and manufacturers may be slightly different which is usually caused by natural fading over time. The manufacturer's pigment may change slightly or atmospheric differences that may affect the shading of the products. Matching colors from a photo cannot be guaranteed; however, sending us the original stain/ paint used (must be solvent or lacquer based) or by sending us a scrap piece of wood of the same species with the original stain/ paint applied can be closely matched. If exact color matching without the manufacturers original color formula is a must, we suggest hiring a finisher to mix colors on site to ensure a perfect match.

PRE-HUNG DOUBLE BOOKCASE DOOR INSTALLATION

<u>Tools Needed:</u> Hammer, tape measure, pencil, 8penny finish nails or trim screws (not provided), 4' level, square, shims, outswing doors: 2" trim screws (not provided), 1/8" drill bit, cordless drill/screw gun. <u>Tip#1:</u> You may use 2" trim screws in lieu of finish nails for all installation purposes. You may also use a pneumatic finish nail gun, however, we suggest setting the door first by hand nailing then finish up with nail gun.

- Prior to installation, check your rough opening and make any final adjustments as needed. The framing on the hinge side should be as close to plumb as possible. <u>Tip#2:</u> if the framing on the hinge side is <u>slightly</u> out, you might able to adjust by hitting the top or the bottom with a hammer to adjust; if that doesn't work or it's too far out, you will have to shim as you are installing the unit (see instructions below).
- 2. During reassembly we had you installed the frames with the bookcases installed. This was to ensure that you had all the parts in the right configuration. To help ease installation, you may remove both bookcases from their frames (jambs) before lifting into place by carefully backing out the threaded pin at the top just enough to remove the bookcases then slide off of the bottom hinge pin to remove the frame as a whole. With a helper remove the frame and slide it into the opening.
- 3. On the vertical sides: Using shims, carefully adjust the frame in the opening about 6" down from the tops and 6" up from the bottoms so that you have an equal amount of space between the jambs and the rough opening.
- 4. Check that the threshold is level, shim if necessary. check that the frame (jambs) are close to being square in all 4 corners using a framing square, remove and add shims where needed to make adjustments until the jambs are square.
- 5. Measure down 6" down from the top on the vertical jambs and make a light pencil mark, do the same on the bottom and center. Check the jamb for plumb, shim if necessary. Tip#3: Because of the tight space in which to fasten the jambs on outswing doors, for Step #5 we suggest that you fasten with trim screws in lieu of hammer and nails to reduce the change hitting the trim with your hammer Predrill a hole using an 1/8" drill bit then using a 2" trim screw, fasten through the jamb and shims into the framing. Do not screw the head all the way in the jamb at this time, leaving about a ½" sticking out in case you need to remove the screw to make adjustments later
- 6. Set the bookcase: Make sure the nylon bushing is installed on the bottom hinge pin located on the threshold. With the aid of a helper, slip the bottom hinge pin into the hole in the hinge attached to the bookcase's bottom. Tip the top into place and carefully thread the top hinge pin from the bookcase hinge into the top hinge pin connected to the top jamb. You should have roughly the same amount sticking past the bottom hinge as you to the top hinge mounted to the jamb (this maybe difficult to see on outswing doors). Repeat the process on the other side.
- 7. With both doors closed, check the seams around the door. Across the threshold, center and tops to make sure all line up evenly. Move on to #8 to make adjustments

8. Outswing installation & adjustments: Open the door approximately 45* this will create a small space between the bookcase front and the back of the case molding trim on the hinge side (see photo 5a & 5b). If you are installing with the bookcases installed in the frames: Measure down 6" down from the top on the vertical jambs and make a light pencil mark, do the same on the bottom and center. Check the jamb for plumb, shim if necessary. Predrill a hole using an 1/8" drill bit then using a 2" trim screw, fasten through the jamb and shims into the framing. Do not screw the head all the way in the jamb at this time, leaving about a ½" sticking out in case you need to remove the screw to make adjustments later. Tip#3: Because of the tight space in which to fasten the jambs on outswing doors, for Step #5-or-8 we suggest that you fasten with trim screws in lieu of hammer and nails to reduce the change hitting the trim with your hammer. Repeat for other side of the double bookcase unit.





- 9. Close the door and inspect. Make adjustments as needed by removing fasteners part way then either adding more shims or removing shims to shift the frame and doors appropriately until all seems line up.
- 10. Next, close the door and visually inspect. Open and close the door a few times to make sure it operates properly. Make any final adjustments as needed.

 Important on Outswing Doors: There should not be any visible space between the top of the case molding that is attached to the bookcase's center and the bottom of the horizontal case molding (header case). More adjustments are needed if there is a space. Also, do not over adjust in such a way where the trim rubs on the bottom of the header case.
- 11. Open the door and finish setting all the fasteners carefully making sure that it doesn't pull the unit out of alignment. Check one last time to make sure the unit didn't pull out of alignment when making adjustments.



Disclaimer:

We do not guarantee that everyone will be able to install our doors. There are certain tricks of the trade that a skilled installer gains over time from installing regular doors that can be used as cross over experience with our units. We strongly suggest hiring a competent carpenter, contractor or door installer to assist you with your install needs. We are not responsible for damages, scratches, or scuffs sustained in attempts to install any of our units. All of our doors are measured the same way a normal door is measured, including RO requirements. We recommend

that you familiarize yourself with our products, terminology and all the instructions found in on our website and this manual prior to attempting to install yourself. Always use the proper safety equipment when working with power tools. Be sure to have a helper at all stages of installation.

12. PREPARING CROWN MOLDING FOR INSTALLATION

Over the years of shipping big and bulky items, we had discovered that it is better to ship the crown molding separately, this greatly reduces the chances of it getting damaged in shipping. The following instructions are <u>only</u> for orders that have crown molding. If you <u>did not</u> order crown molding with your purchase, please skip this section.



Orders placed after Oct 2021 to present have been made with dowel pins for aligning the top of the case molding with the crown molding. (outswing only on the hinge side).



<u>Step #1</u>

On the door frame, make a small pencil mark at the top of the case molding representing the center of the thickness of the jamb, this will be a guide to nail your crown molding to when you install it.

Step #2

Apply a generous amount of wood glue in the holes on the bottom edge of the crown

Step #3

Apply glue to the top of the case molding on both sides (In-Swing Only) or the hinge side only (Out-swing)

Step #4

Slide the dowls into the holes in the base of the crown molding. You may need to gently tap the crown down by the top edge of the 1x4 the crown is mounted to with a rubber mallet making sure not to hit the crown itself.

<u>Tip:</u> it's best to use a pneumatic finish nail gun, otherwise, be sure to pre-drill a 1/16" hole for the nails if you intend to hand nail the crown and recess the nail heads with a nail set

13. Baseboard installation:

- Outswing doors: (re)installing baseboard to an outswing door tight to the hinge side. The swing side of the door with the case molding attached should be cut
 - Just loose enough so that your door doesn't pinch when opening but not so much as to leaving a gap.
- b. Inswing doors: (re)install your baseboard tight to the case molding on your door.
- 14. See mechanical latch installation guide

Self-Latching Mechanism Installation Guide (DO NOT SKIP)

NOTE: The last step in the installation process of your unit is to mount the self latching mechanism. The mechanism <u>holds</u> the door in the shut position and takes the weight and pressure off of the bookcase when not in use. The latch does not lock the door.

Self-Latching Mechanism Parts



Parts are shipped in a small box zip lock bag

- 1. Open your door and on the side opposite the hinge measure back 1" from the back of the face frame trim and make a mark
- 2. Take the brass bolt and thread on one of the nuts spinning it all the way down to the head.
- 3. Thread the brass bolt through the threads (not the large hole) about half way.



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Scan with your smart phone to go to our YouTube

Single Door Installation video https://www.youtube.com/watch?v=90al9syKTRA

Cabinet Door Installation Guide

<u>NOTE:</u> Most units are shipped with the cabinet doors <u>not</u> attached at the factory to cut down on shipping damages, with a few exceptions. Located on the back side of the cabinet doors there is 1 large hole and 2 smaller holes per hinge mounting location. There is one 1/8" hole per hinge on the inside of the face frame of the bookcase the hinges mount to, 2" down from the top and 2" up from the bottom. With few exceptions, most upper cabinet doors have 3 hinge mounts per door. Each lower door has 2 cabinet door hinges (4 per single doors, 8 per double doors) and each upper cabinet doors have 3 (6 per single unit 12 for double doors). Important: Outswing doors with shaker cabinet doors, please install small black plastic shim between face frame and hinge so that the door does not pinch when opening.

- 1. Take the hinges out of the packaging materials and insert the hinges in the pocket holes attaching each hinge to the back of the cabinet doors using the two smallest screws (provided).
- 2. Take the bumpers, peal the back to expose the sticky side and attach to the back side corners opposite side as the hinges.
- 3. Find the longest screw and attach the cabinet door to the edge of the bookcases face frame. <u>Tip:</u> Do not fasten the screw tight just yet, leave a small amount of play for adjustment.
- 4. Repeat the process for the other side and shut both cabinet doors.
- 5. Check to see that the tops of the doors are even, and adjust as needed (A)
- 6. Check the upright distance between the two cabinet doors in that the space between them are even, and adjust top or bottom hinge as needed (B)
- 7. Check the space between the cabinet door that it is even across the top and adjust as needed (C)

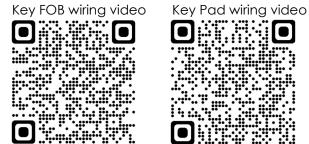


- 8. Knob installation: We do not drill or install knobs or finger pulls because each customer has their own preferences where the knob locations should be. To install knobs, locate and mark the front surface of the door where you would like the knob to be attached. Using a drill bit slightly larger than the threaded bolt provided, carefully drill through the doors face all the way through. Be careful not to push as you are drilling to limit the chance of the drill splintering the back surface of the door.
- 9. Thread the bolt from the back side of the cabinet door into your knob and tighten appropriately. <u>Important:</u> Out-swing door hinges may be shipped with a small square black plastic hinge shim. See packaging for install directions.

Locking Systems

As of October 2021, if you ordered a locking system (Key FOB, Key Pad, or Thumbprint) your order is fulfilled with an electronic strike with 1000-foot pounds of resistance. 300psi Electromagnetic locks have been discontinued on all our doors except the <u>Double Door</u> units. More on this and other types of locking systems can be found on our resources page of our website.

Electromagnetic Lock Mounting Wiring Guide





Key FOB wiring video: https://www.youtube.com/watch?v=FRAE-t73tZo Key Pad wiring video: https://www.youtube.com/watch?v=iEKiwvVcpa0 Thumbprint: https://www.youtube.com/watch?v=sheu-omrtmM

Mechanical Key Lock

Mechanical Key Locks are installed at the facility when you purchase a door. The key



tumbler is located just behind the faceframe on the bookcase opposite side of the door's hinges, locking bars run the length of the bookcase and attach to the header and threshold.

*Unfinished doors: the black trim cap around the key Isn't inserted all the way so you are able to remove It to paint or stain.

TROUBLE SHOOTING GUIDE

<u>PLEASE NOTE:</u> We no longer offer technical phone support. All technical inquiries should be addressed to <u>techsupport@hideawaydoors.com</u>, be sure to include your order number and brief description of the problem you are having, attaching photos are helpful (we are very responsive usually reaching back out to you within in a day or less). You may call in and leave a message, be sure to include your order number and brief description of the problem you are having. Please address all shipping related damages to <u>shipping.damage@hideawaydoors.com</u> within 5 business days max after accepting delivery.

Disclaimer:

All of our products are cut with one of our state-of-the-art CNC machines where the cuts are made perfectly straight. Our hardwood is sized by machine, our materials are kiln dried with a moisture content .02% or lower. Each unit is constructed on perfectly flat work surfaces using squaring jigs, templates and methods by highly trained, skilled, and experienced craftsman. 100% of all orders are tested at each stage of assembly. Every order must pass inspection before it is allowed to ship. Each order is photographed on the same inspection table prior to packaging. Our units are constructed square, flat and straight, they cannot support themselves likewise in their openings without proper adjustments and shimming. Doors that are not properly installed will appear to be twisted. Out-swing doors can be particularly difficult to adjust properly because the case molding is attached to the bookcase and has to be adjusted perfectly to shut on the wall evenly, unlike a conventional door.

Problem	Possible Solution
Outswing: when closing the case molding at the top touches the wall first before bottom	Make sure your wall is perfectly plumb, bottom may have to be shimmed slightly away from the wall. Check to see that the jamb has been installed flush with the outside wall's surface & is plumb, may need to adjust. Check the hinges to make sure they were not jarred out of position during shipping. *Make sure the mechanical latch is installed on the bottom so that when you push the door shut it holds it in place. Several small adjustments may need to be made in concert with each other to achieve your goal. (*very important)
	(*very important)

HIDE-A-WAY DOORS - DOUBLE DOOR INSTALLATION GUIDE

<u>Outswing:</u> when closing case molding at the bottom touches first before top



*Outswing doors have the case molding attached to the bookcase on the opposite side of the hinges; in order for the case molding to lay flat on the wall when closing the wall has to be perfectly flat and parallel to the bookcase.

Make sure your wall is perfectly plumb. A wall that is even slightly out of plumb will be exaggerated by the length of the bookcase making it appear to be in the door itself. The bubble on a 6' level touching the line and not centered translates to the wall being out of plumb 5/8 to 3/4 of an inch on 7' Check to see that the jamb has been installed flush with the wall & is plumb, may need to adjust. Check the hinges to make sure they were not jarred out of position during shipping. *Try bumping the bottom hinge side of the door out about ½ the distance that the top is out, attach and recheck.

the way through. Another option is to remove the bookcase

(*very important)

Problem	Possible Solution
Inswing: top of the bookcase's face frame touches the back of the case molding at the bottom	Make sure your wall is perfectly plumb. Check to see that the jamb has been installed flush with the outside wall's surface & is plumb, may need to adjust a little to compensate. Check the hinges to make sure they were not jarred out of position during shipping. Several small adjustments may need to be made in concert with each other to achieve your goal. *Make sure the bottom latch is installed, that will hold the unit shut and in place. (*very important)
Inswing: Bottom of the bookcase's face frame touches the back of the case molding at the top	Make sure your wall is perfectly plumb, bottom may have to be shimmed slightly away from the wall. Check to see that the jamb has been installed flush with the wall's surface & is plumb, may need to adjust. Check the hinges to make sure they were not jarred out of position during shipping.
Outswing: when opening, door trim drags on the floor Cause: The most common reasons: the floor might have a hump in front of the opening that normally wouldn't affect a conventional door. Trim wasn't cut short enough for your floor (tall carpet). Door installation out of square.	Check to make sure you've attached the mechanical latch properly. The bottom of the case molding is sized to standard length at the factory and may need to be trimmed to accommodate different variances at your home. Check to see if the door was installed out of plumb or square in the opening that would lower the case molding closer to the floor. Suggest fix: Trim a small amount off the bottom of the swinging case molding. Tip: The easiest way to cut the bottom is with an oscillating saw and a thin piece of flooring or plywood used as a guide making even cut paths back and forth until you cut all

and cut with a circular saw.

HIDE-A-WAY DOORS - DOUBLE DOOR INSTALLATION GUIDE

Inswing/ Outswing

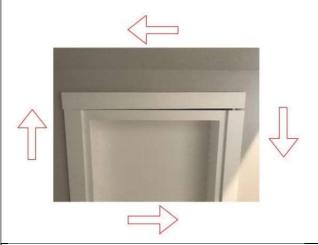
Top and bottom of the case molding touches the Wall but the center has a small space between the back of the case molding and the wall.

<u>Inswing units:</u> remove enter fastener on the jamb, with a helper pushing the case molding to the wall refasten the jamb but not using the same hole. If the wall is bowed you may have to remove the unit and shim between the drywall and the wall framing to compensate (last resort)

<u>Outswing units:</u> hinge side only-remove center fastener on the jamb, with a helper pushing the case molding to the wall refasten the jamb but not using the same hole. Opposite side of the hinge-loosen the latching mechanism's plastic ramp and move slightly back & reattach.

Outswing:

When the door is closed looking at the front, there is a space between the top of the case molding and the header case across the top.



Cause: improper installation

Adjustment:

- 1. Start by making sure the threshold is level across the base.
- 2. Make sure the jamb on the hinge side is plumb
- 3. If gap is still present the door either has to come up on the Hinge side, down on the opposite, or top over to the hinge side, bottom over away from the hinge side as arrows indicate in the photo. Small increments of all four adjustment may need to be executed.
- 4. when adjusting the space shouldn't be so tight together that it creates tension during operation.

Inswing:

- A. When door is closed and looking at the front, the bottom seam is larger on the hinge side then on the opposite side
- B. When door is closed and looking at the front, the bottom seam is smaller on the hinge side then on the opposite side

Cause: improper installation

Α.

- 1. Start by making sure the threshold is level across the base.
- 2. Make sure the jamb on the hinge side is plumb
- 3. Make sure the jamb on the hinge side and the threshold are square
- 4. A series of small adjustments may need to be executed together, hinge side down, opposite side up, top and bottom shifted accordingly.

В.

- 1. Start by making sure the threshold is level across the base.
- 2. Make sure the jamb on the hinge side is plumb
- 3. Make sure the jamb on the hinge side and the threshold are square
- 4. A series of small adjustments may need to be executed together, hinge side up, opposite side down, top and bottom shifted accordingly.

HIDE-A-WAY DOORS – DOUBLE DOOR INSTALLATION GUIDE

Problem	Possible Solution
<u>Outswing</u>	Cause: This is typical on outswing doors particularly
When opening the door out the case molding snags on the front of the cabinet door not allowing the door to Open fully.	doors with shaker cabinet doors. Fix: make sure the jamb on the hinge side doesn't have a bow (away from stud) this happens when over shimming or framing that is bowed that will cause the cabinet door to snag. Your order should have come with (2) thin black plastic squares with a slot. This is a hinge shim that you need to install between the hinge and the faceframe of the bookcase door on the bookcases hinge side only. On the hinges there are (3) basic adjustments, see
	above instructions on how to set adjustments
Inswing/ Outswing	Cabinet door hinges need to be adjusted accordingly
Cabinet doors when installed are not lining up	accordingly
Inswing/ Outswing Door does not stay closed	Make sure you installed the bottom mechanical latch and it is adjusted with the proper tension.
,	
Locking The electronic strike does not release	Back pressure on the strike. Outswing: push in when unlocking to release, Inswing pull towards you when unlocking. If persists or gets worse you may have to adjust the mounting position or adjust the jamb in the wall appropriately

ATTENTION CONTRACTORS, STORE OWNERS, CARPENTERS!



Hide-A-Way Doors, LLC is looking for professional people all across the Country & Canada to join our team. The Hidden Door industry is a fast-growing market so specialized that not a lot of companies offer services for them. We are looking to expand our networking into other areas across the country and need your help.

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- 5. Marketing materials
- 6. Bonus programs



Our product base is ever expanding and our doors are so cool they sell themselves! So, if you are ready to be a part the fastest growing industry in home improvement products, head on over to our website and fill out the application online today! Signing up is easy, just go to

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Hide-A-Way Doors is looking for customer supplied photos that we can use on our website & facebook. Send us a photo of your finished door installed and to show you our gratitude, we will send you some free HAWD Merchandise! We never share personal information.



- 1. Must be good professional type quality photos
- 2. Front and back & from several angles, opened and closed
- 3. Submit to hideawaydoors@gmail.com
- 4. All features must be installed (trim, shelves, etc)
- 5. Offer only applies if your photo is chosen
- 6. Send to hideawaydoors@gmail.com
- 7. Put your order number in the subject bar

or answer questions via email: <u>techsupport@hideawaydoors.com</u> be sure to include your order number in the subject bar, and include photo s if possible.

Thank you!

