



- Cabinet Installation Guide
- Suggestion Form
- Warranty

This guide is intended to provide helpful tips to assist you in the installation of your Demetra frameless cabinetry. There are a number of ways to install your cabinets. In fact it would not be surprising to have ten installers do the same job ten different ways and arrive at similar results. If you are having the cabinets installed by someone else, we suggest you choose them carefully and go with someone that is licensed and bonded to do the work. Remember that a good installation is as important as good cabinets itself. This installation guide will cover the basic steps of the installation process only.

Basic Tools

- Level
- Tape measure
- Chalk line
- Stud finder or other ways to locate studs in your wall
- Shims
- Carpenter's Square
- Nail gun (finish nailer with 18 gauge brads) or hammer with finish nails
- Phillips screw driver
- Electric drill with drive bits
- Clamps
- Miter saw
- Table saw
- Wood screws and connecting bolts
- Putty stick that matches our finish

Room Inspection and Preparation

The room should be free of debris and obstacles.

Electrical wiring, plumbing, and vents rough-in should be completed. Verify that the previously mentioned components are in the right locations according to your plans. All painting, plumbing, electrical and mechanical work should be complete before you install your cabinets. Take steps to protect all surfaces and floors you don't want scratched or damaged.

Re-measure the space where the cabinets will be installed. Dimensions may change due to errors, or if prior measurements were taken before dry wall was installed, the final dimensions may have differed.

Inspect the cabinets

You should have already done this when you received your cabinets. However, we suggest you re-check it again and verify them against the packing list and layout plan to ensure you received the correct sizes and quantity.

Locate and mark the high and low spots

Floors and walls are seldom smooth, level, or plumb. Use a level to locate the high point of the floor. With a chalk line, strike a line 34.5" above the high point of the floor around the room where you will be placing cabinets. This will be the "base level" that the top of your base cabinets will line up to.

Decide if you will use the toe kick feet provided with your Demetra cabinets or if you will build your own toe kick box. Your Demetra cabinets come with adjustable feet which can be lengthened to reach lower spots. If the

variance is too great between the low and high spot you may need to insert a piece of plywood under the adjustable feet.

If the floor is not put in until after the cabinets are installed, remember to compensate for the thickness of the floor or you will end up with shorter than standard countertops and a major challenge on how to get your dishwasher in under the countertop.

Determine the placement of fillers, end panels, and moldings

Exposed sides of cabinets should be covered with matching end panels. Gaps should be spanned by fillers. Determine their placement and compensate in your measurements for the fillers and panels. If you are installing crown molding, be sure to install crown molding supports so you will have something to nail your molding into later. Crown molding support should be offset $\frac{1}{8}$ " inch back from the cabinet body so not to be seen after the crown molding is installed.

Cabinets are placed adjacent to walls will need at least a $\frac{3}{4}$ " filler to allow for proper opening of the door. These fillers need to be offset by approximately $\frac{1}{2}$ " from the cabinet body. If the wall is not level or straight, consider using a wider spacer and scribing the filler for a better fit.

Mark for placement of cabinets

Use your cabinet layout plan to guide, measure, and mark the location of your cabinets. Remember that your cabinet layout is only a general placement guide and you will most likely have to make adjustment for a proper fit. Don't forget the placement of your end panels and fillers and compensate for them in both the base and wall cabinets. You will need to mark the horizontal positions of your wall cabinets carefully and compensate for crown or decorative moldings.

Locate and mark wall studs

With a stud finder or old fashion nail and hammer, find and mark the centers of studs that will be behind the cabinets.

Install the cabinets

Remove the doors and drawers from cabinets and place them out of the way to avoid damage during installation.

TIPS:

- Masking tape will allow you to mark and associate the doors and drawers to cabinet in which they were removed.
- Doing a dry fit of your cabinets first will can provide a final check to see that you have all you need to complete your project.
- We recommend that you install the wall cabinets first to avoid having to work over the base cabinets and damaging them.
- The corner is generally the best place to begin installation. In some cases cabinets can be started at a different location to line up with other features such as windows/doors, plumbing, vent/ducts, gas line, etc.

Consider various methods to help hold wall cabinets in place and choose one. Align the wall cabinets to the lines you made earlier and anchor cabinets to the wall with wood screws. Make sure that you are hanging the cabinet

from the hanging rails running side to side at the top and bottom of each cabinet. Be sure to use proper length and proper load bearing capacity screws for the job.

Position the next cabinet to the side of the previous cabinet, clamp them together and connect the cabinets together with either wood screws or connecting bolts. If your wall is not straight, you will need to use shims to fill in the space behind the cabinet.

End panels should be attached to the cabinets with wood screws from the inside of the cabinet, so not to be visible. Offset the end panels from the cabinet body by a $\frac{1}{2}$ " to $\frac{3}{8}$ ". This will allow you to hide the edge banding on the cabinet body since it may not match the door style you have chosen.

Optional: You can elect to build your own toe kick box out of $\frac{3}{4}$ " plywood. An advantage to building your own toe kick box is that you can make it level before placing cabinets on top, thus not requiring the need to shim or level individual cabinets.

Installation of moldings and trim

Crown molding can be cut with a miter box or a compound miter saw. Consider investing in a quality compound miter saw to get accurate cuts. Plan your cuts carefully to maximize use of materials or plan on buying extra crown molding. Secure the crown molding to the crown molding support with nails. Fill in nail hole with a matching putty stick.

Installation of toe kick panels

Below are directions for attaching the finished toe kick panels:

1. **Adjustable feet:** Attach the clips to the toe kick boards at the same spacing of the feet (use #6 $\frac{1}{2}$ " wood screws). Cap outside corners with outside corner moldings. If you see a noticeable gap between the toe kick and floor, you can come back over with matching quarter rounds that are flexible and will give you a more finished look.
2. **Toe kick box:** Cut to length and place toe kick boards on the expose face of the toe kick box and attach with finish names. If you see a noticeable gap between the toe kick and floor, you can come back over with matching quarter rounds that are flexible and will give you a more finished look.

Installation of Island



WARNING

Do not use levelers on island installation. Levelers are only to be used on when cabinets can be secure to a wall with screws. Leveler are not designed to with stand shear force.

Adjusting drawer fronts

Drawer fronts can be adjusted for proper alignment. If you are installing handles, you will need to drill through the drawer box; be sure to align the drawer fronts first.

Adjustments are made by loosening the two screws securing the drawer front to the drawer box. Once the screws are loosened you will be able to move the drawer box up or down, right or left, and a few degrees clockwise or counter clockwise. Once you find your desired positioning, tighten the adjustment screws to lock the drawer front into position. Be careful not to over tighten the screws to avoid cracking the drawer front or stripping the screws.

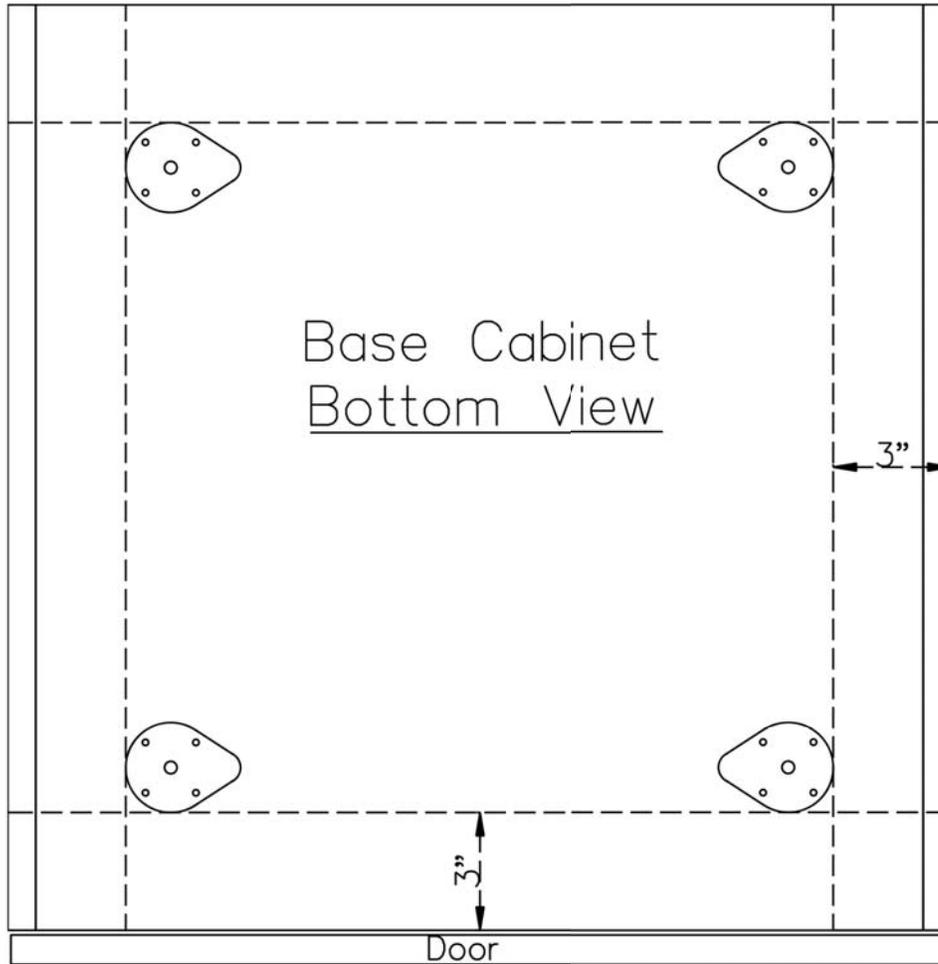


Touching up nail holes and scratches

Small scratches or nail holes can be filled with a putty stick. Remove excess with a credit card. You can also blend the putty in with a cloth and buffing motion.

Leveler Installation

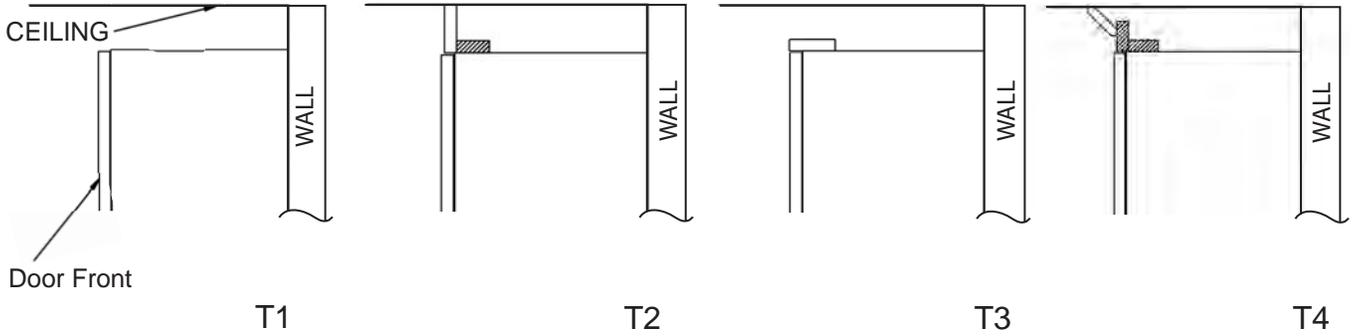
Back (this edge against Wall)



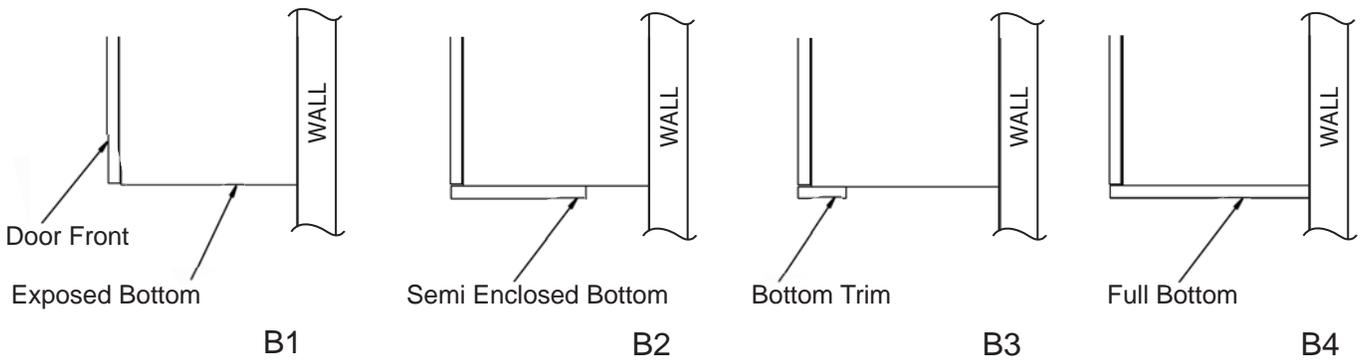
Note: Levelers should not be used for island applications. It is recommended to build a toekick box and secure the toekick box to the floor then secure cabinet to toekick box.

Trim and Molding Installation Options (Side View)

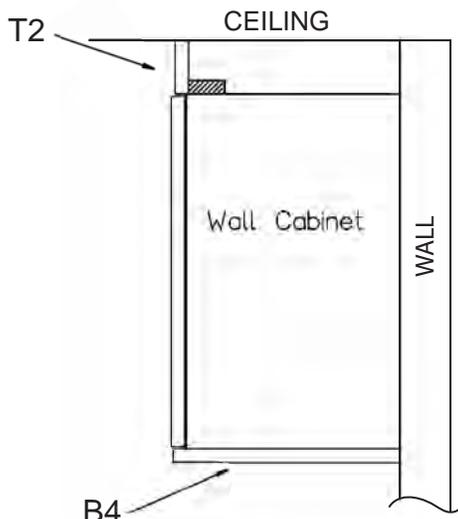
Top Trim Options



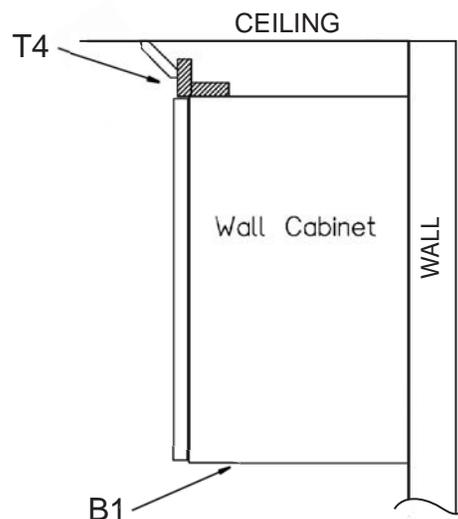
Bottom Trim Options



Example for Options

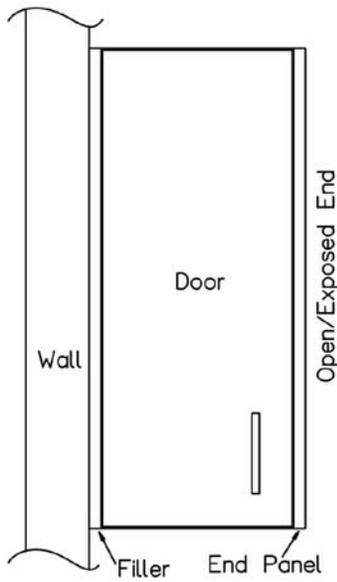


Example A: T2 + B4

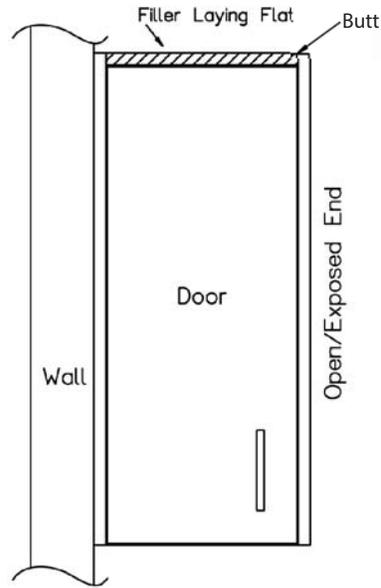


Example B: T4 + B1

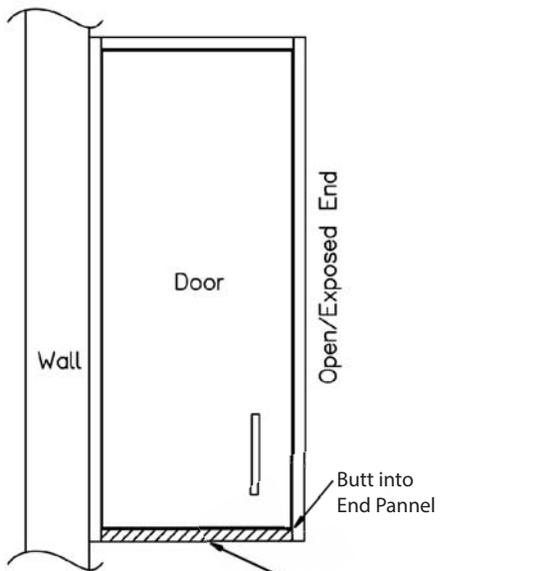
Filler/ End Panel Application Options(Front View)



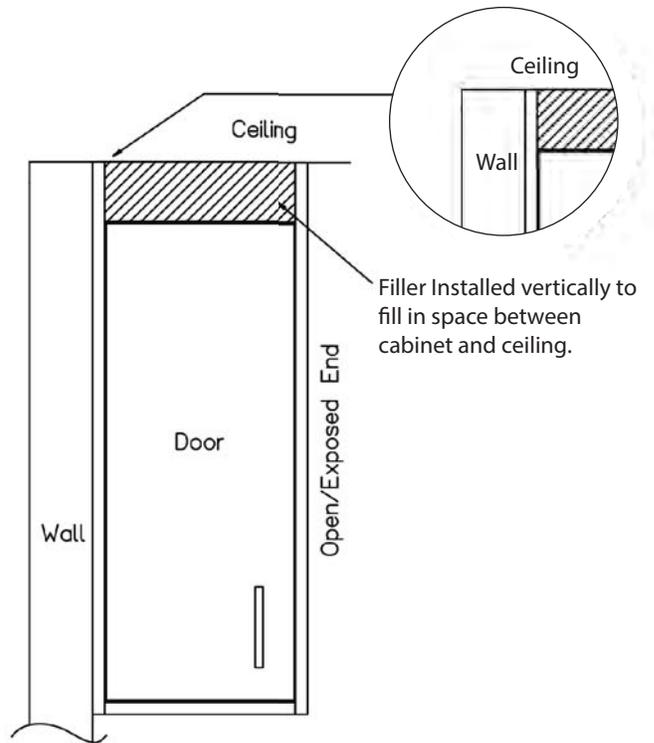
Plain



Top Flat Trim

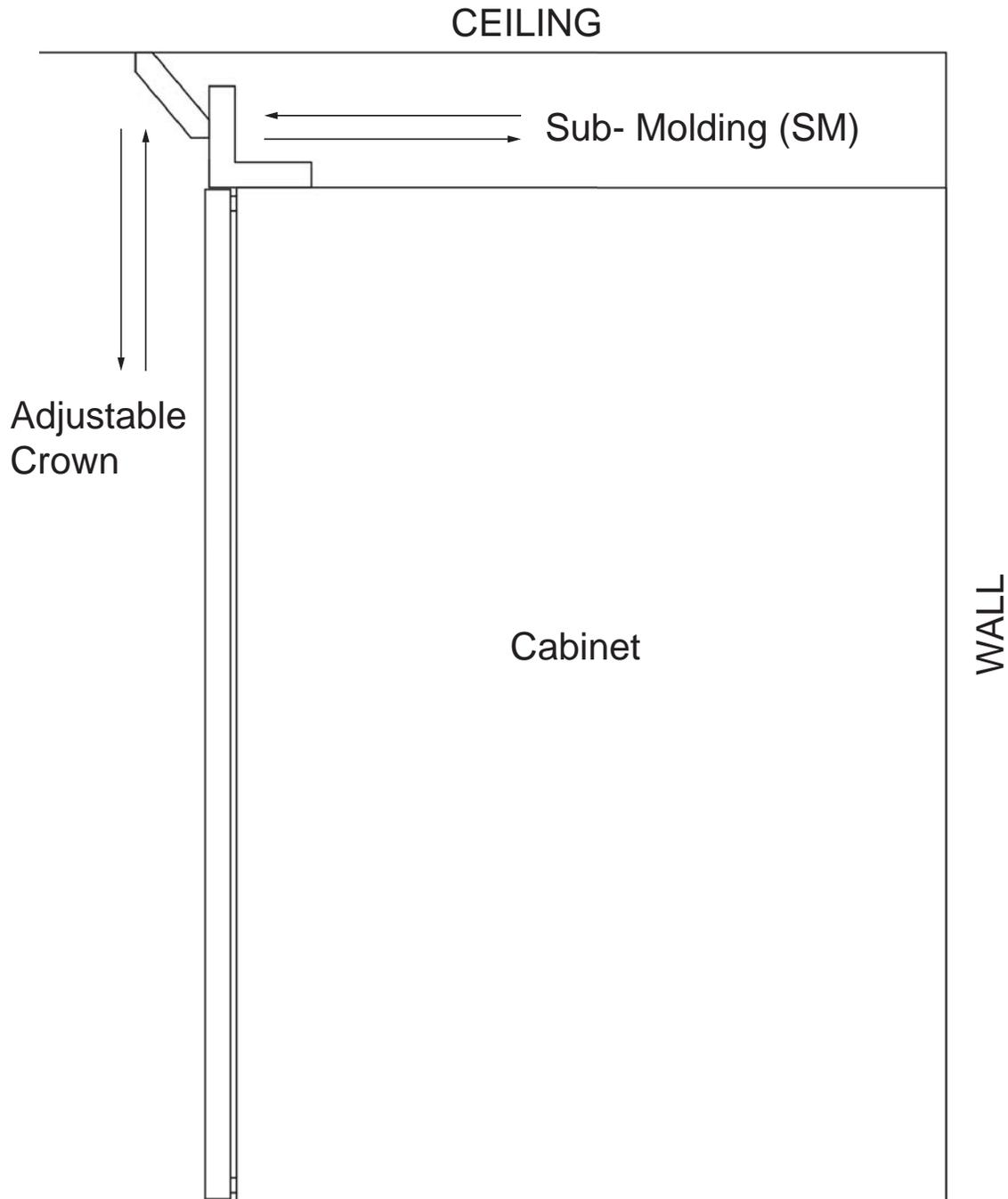


Top and Bottom Trim

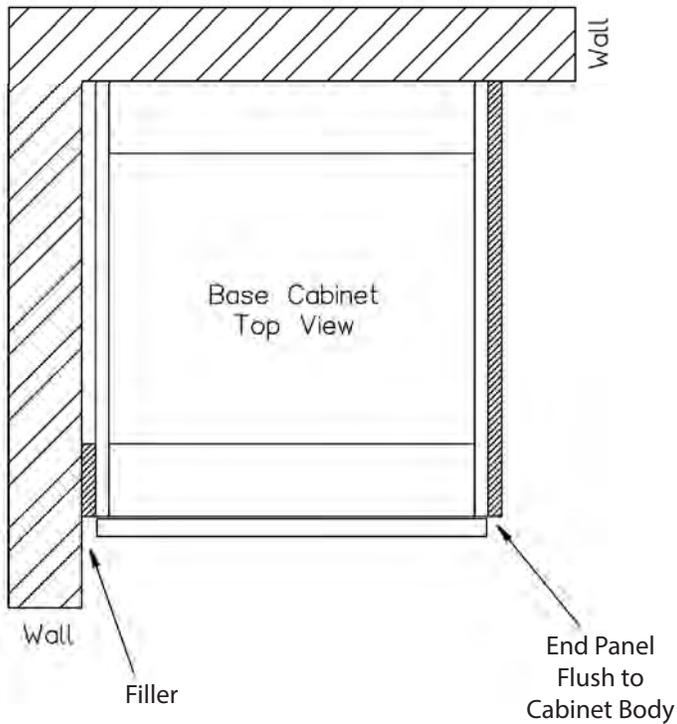
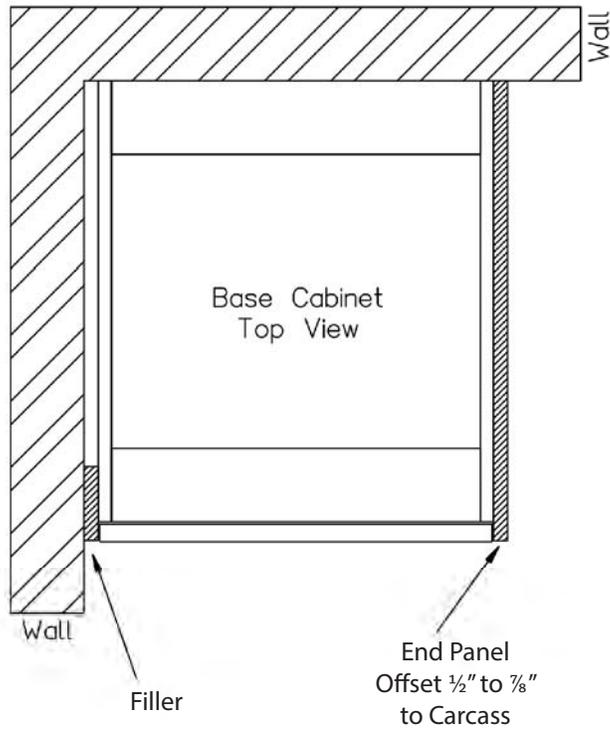


Flat bottom Trim. Top Filler to Ceiling

Crown on Sub-Molding Installation (Side View)

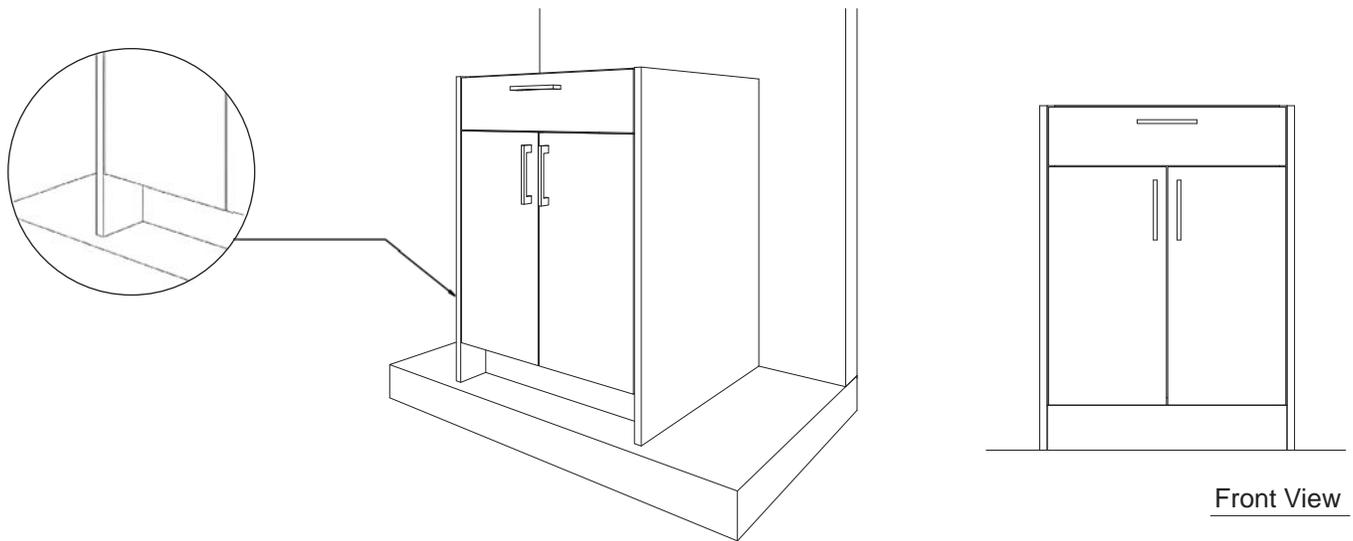


End Panel and Filler Installation Options

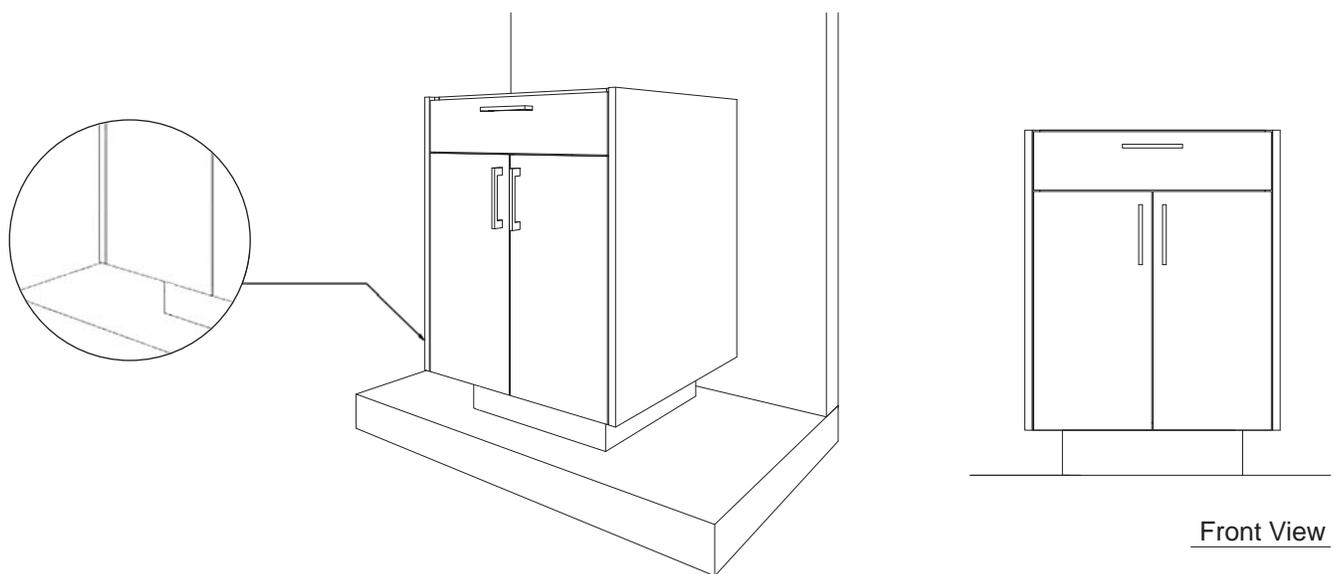


End Panel Installation

Option A: End Panel to the Floor

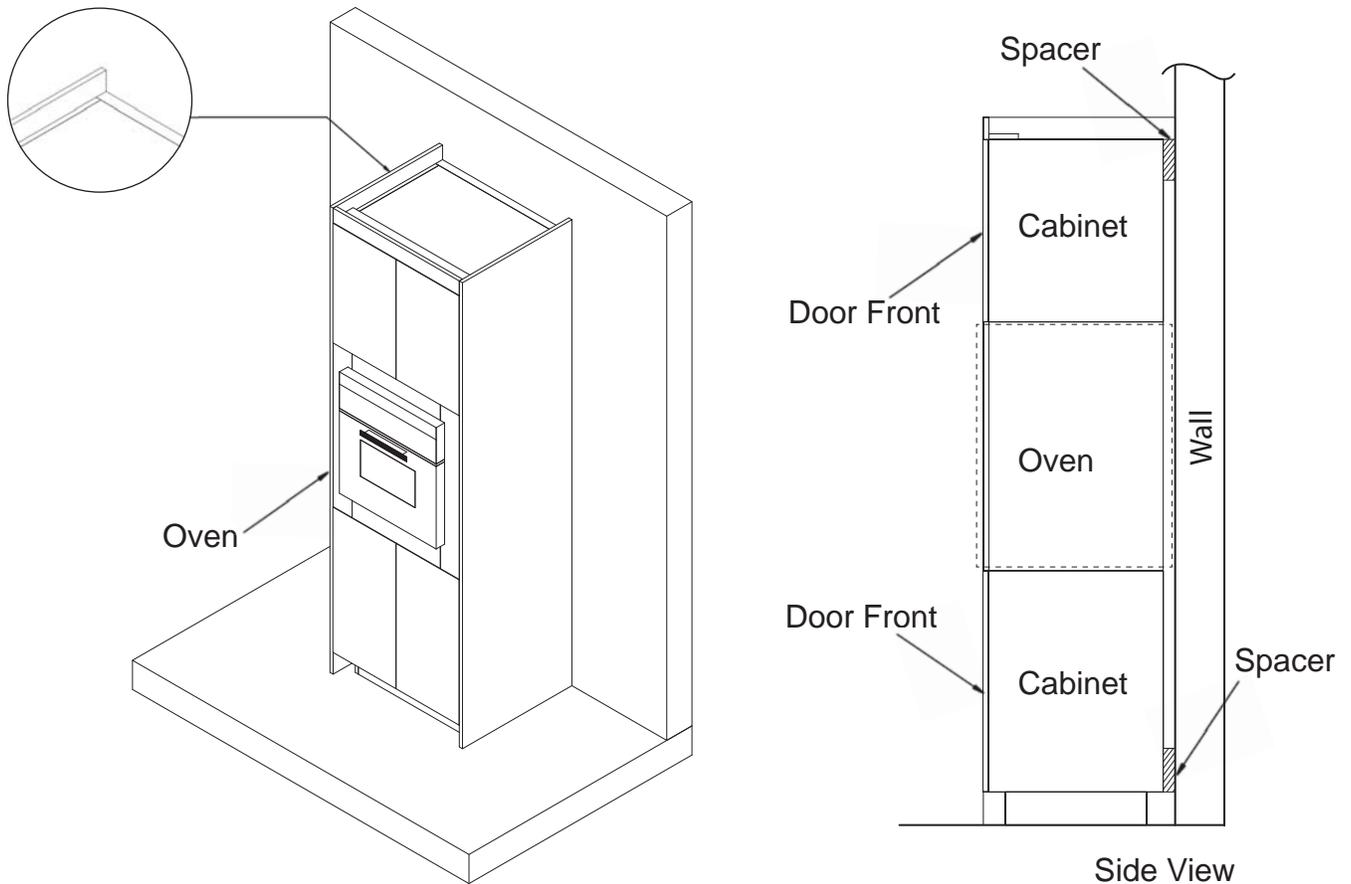
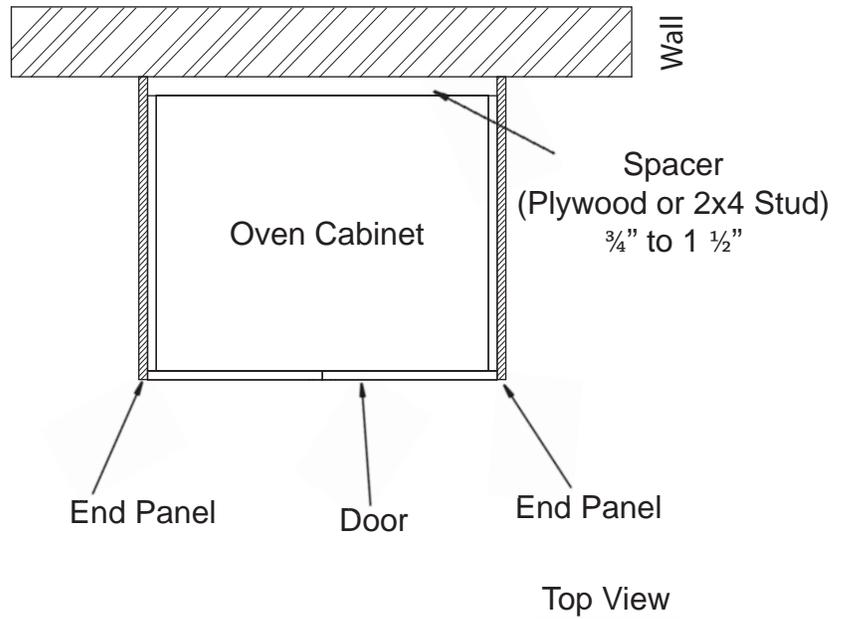


Option B: End Panel Flush to the Bottom of Carcass

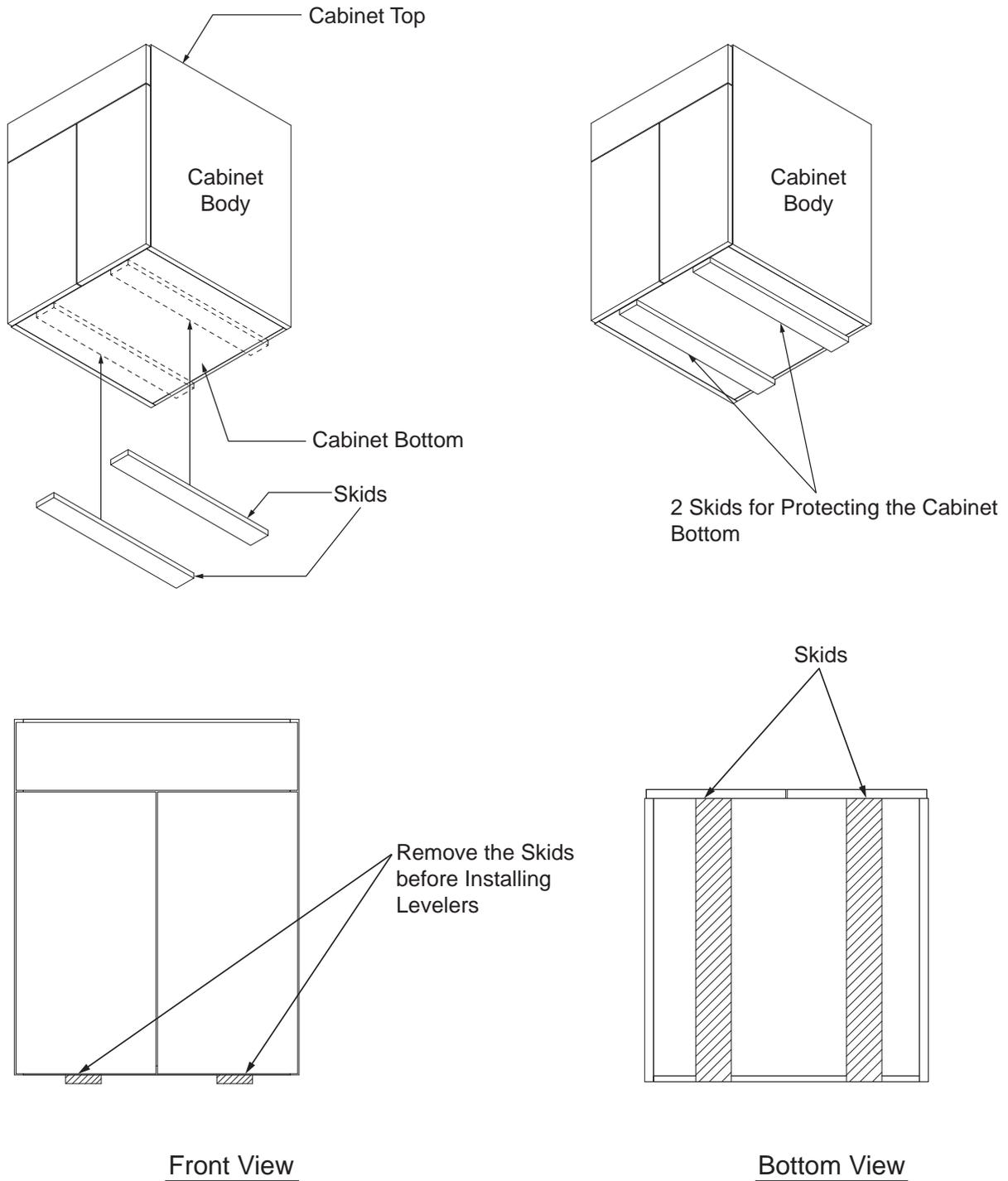


Tall Cabinet/ Oven Cabinet Installation

Adding a strip of plywood or 2x4 stud between the wall and the cabinet, will give you additional depth. This allows deeper ovens to fit, or your counter top to butt into the side of the tall cabinet for a more desirable look.



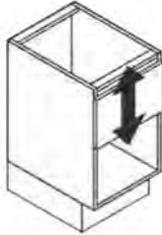
Cabinet Skids



Note: Base and tall cabinets are shipped with skids. Remove the skids before installation. Skids can be knocked off with a hammer.

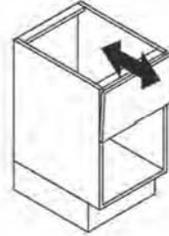
TANDEM plus Drawer Adjustments

Height adjustment

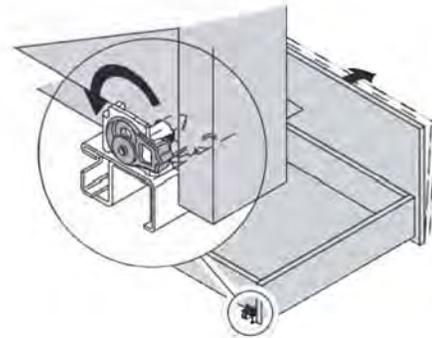
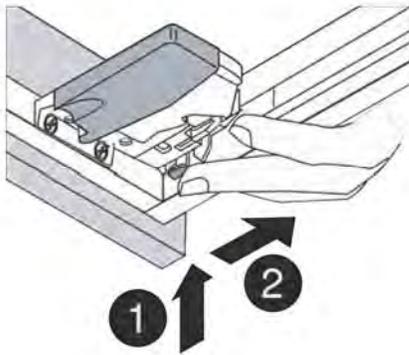


1. Press down on adj. latch.
 2. Push latch towards back of drawer after pressing down.
- Provides upward adj. only.**

Tilt adjustment



Rotate tab on rear hook for tilt adjustment.



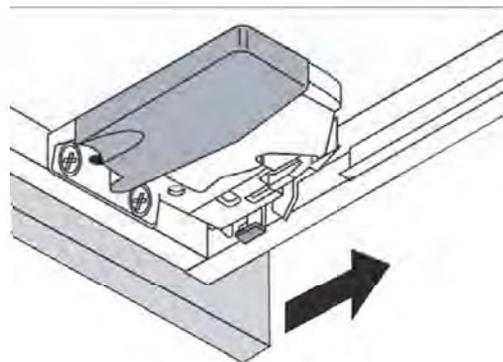
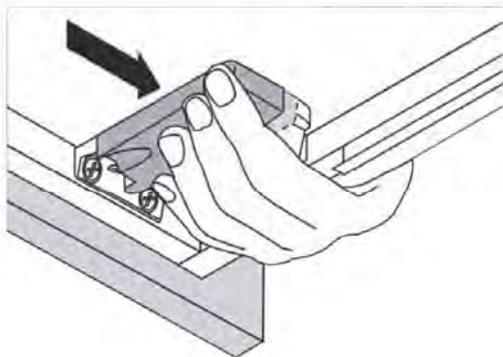
Drawer removal / installation

Drawer removal:

1. Reach under the drawer and squeeze the orange handles of both locking devices.
2. While holding the handles, pull the drawer straight out and lift it off the runners.

Drawer installation:

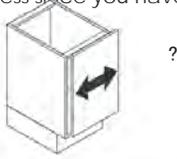
1. Place drawer on the runners (either extended or retracted) and close.
2. The locking devices will automatically engage with the runners. Open drawer completely to confirm that both locking devices have engaged.



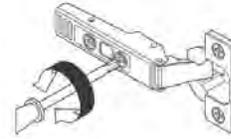
CLIP Top Series Hinge Adjustments

Side adjustment

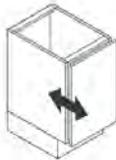
Has it been 48 hours or less since you have received your cabinet(s)?



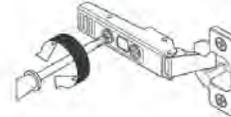
Turn front screw to increase or decrease door overlay.
Range = 3/32" (2mm)



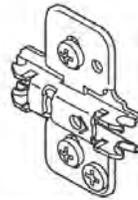
Depth adjustment



Turn rear spiral-tech cam screw to adjust door position.
Range = 3/16" (5mm)



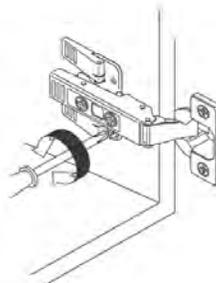
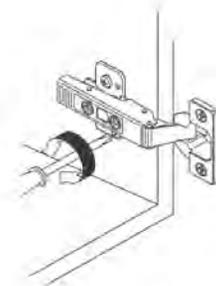
CLIP top series mounting plate adjustments



Height adjustment

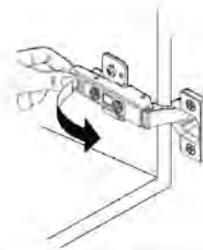


Rotate cam screw on plate to adjust door position.
Range = 5/32" (4mm)



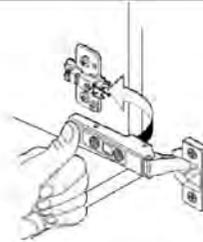
Door removal

Release the lever under the hinge arm to remove.



Door installation

To reinstall, place the hinge on the mounting plate and push the back with finger pressure. The "CLIP" sound confirms a secure attachment.



CLAIM FORM

Phone: 408.436.8684(Sales) | 408.436.8694(Customer Service) | order@demetracabinetry.com



PLEASE COMPLETE THIS FORM AND EMAIL ORDER@DEMETRACABINETRY.COM OR FAX TO 408.318.6146 ;
FORM MUST BE SUBMITTED NO LATER THAN **48 HOURS FROM DATE OF PICKUP/DELIVERY.**

Claim No.
(Assigned by Demetra CSR)

- Has it been 48 hours or less since you have received your cabinet(s)? Yes No
- Has the cabinet(s)/part(s) been installed? Yes No

NAME: _____ INVOICE# : _____
 EMAIL: _____ PHONE: _____ DELIVERED/PICKUP DATE: _____
 ADDRESS: _____ DATE OF CLAIM: _____

***** Please see the label sticker for the CABINET ID/MODEL# *****

#	Cabinet ID#	Cabinet Model#	Cabinet Spec (WXHxD)	Claimed Part	Qty:	Description of the Claim
				<input type="checkbox"/> Door Front <input type="checkbox"/> Drawer Front <input type="checkbox"/> Drawer Box <input type="checkbox"/> Trims/Panels <input type="checkbox"/> Hardware <input type="checkbox"/> Others		
				<input type="checkbox"/> Door Front <input type="checkbox"/> Drawer Front <input type="checkbox"/> Drawer Box <input type="checkbox"/> Trims/Panels <input type="checkbox"/> Hardware <input type="checkbox"/> Others		
				<input type="checkbox"/> Door Front <input type="checkbox"/> Drawer Front <input type="checkbox"/> Drawer Box <input type="checkbox"/> Trims/Panels <input type="checkbox"/> Hardware <input type="checkbox"/> Others		
				<input type="checkbox"/> Door Front <input type="checkbox"/> Drawer Front <input type="checkbox"/> Drawer Box <input type="checkbox"/> Trims/Panels <input type="checkbox"/> Hardware <input type="checkbox"/> Others		
				<input type="checkbox"/> Door Front <input type="checkbox"/> Drawer Front <input type="checkbox"/> Drawer Box <input type="checkbox"/> Trims/Panels <input type="checkbox"/> Hardware <input type="checkbox"/> Others		
				<input type="checkbox"/> Door Front <input type="checkbox"/> Drawer Front <input type="checkbox"/> Drawer Box <input type="checkbox"/> Trims/Panels <input type="checkbox"/> Hardware <input type="checkbox"/> Others		

Signature x _____
 (Customer)

Date: _____

Thank you for your purchase. Demetra Cabinetry, Inc. warrants our cabinetry to the original purchasing consumer its parts and products to be free of substantial defects in materials and workmanship from the original date of purchase under normal home use (proof of purchase is required). This warranty is only applicable to products used in residential applications under normal use within the United States.

Demetra Cabinetry reserves the right to decide to repair or replace any part or product that proves to have substantial defects in workmanship or materials, or Demetra Cabinetry will provide an equivalent replacement product. Demetra Cabinetry is constantly evolving and improving our products, we reserve the right to change specifications in design, materials, etc. without notice and with no obligation to retrofit products previously manufactured by us.

Due to the natural composition of wood, it is common that color change will occur over time from exposure to environmental conditions including and not limited to: sunlight, moisture, household cleaners, smoke, etc. Many environmental factors affect the shifting or mellowing of the wood as well. These processes often add to its natural beauty. Wood joints may eventually have visible cracking around the joint area and are not considered defects and are not warranted. Variations in color and characteristics are not considered imperfections or defects and are not warranted. New and/or replacement or repaired parts may not match display samples and/or existing cabinets. Replacement parts are subject to availability, and may differ from those originally supplied.

Thermo-Foil, Laminate, Acrylic and Custom Color cabinet doors, drawer fronts, paneling, and trims will be covered with a one year warranty from the date of receipt unless otherwise stated by the manufacturer's separate warranty. Thermo-Foil has a limited lifetime warranty but we cannot guarantee the exact foil color or door profile if some products become discontinued. Demetra Cabinetry, Inc. warrants these cabinet's internal components and hardware for life.

This warranty includes manufacture defects and excludes coverage for damage resulting from misuse, accidents, lack of reasonable and necessary maintenance and service, normal wear & tear, environmental conditions, humidity absorption, or mold. This warranty also excludes coverage for improper installation, unauthorized repair, alteration, and modification of the product, hardware, or any products used or installed in connection with cabinets, such as countertops, appliances, etc. This warranty does not cover, labor expenses, uninstalling it, or installing any material or parts, indirect, incidental, special or consequential damages from weather.

Damage caused by transportation, storage or exposure to excessive temperatures are also not covered. No installer, retailer, distributor, agent or employee of Demetra has the authority to alter the obligations or limitations of any Demetra warranty.

In the event you experience a warranted product defect, please email or write to Demetra with a description and photo(s) of the claim. Proof of purchase and return of the product may be required for replacement or repair.

Demetra Cabinetry Inc.
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San Jose, CA 95112
info@demetracabinetry.com

THERE ARE NO IMPLIED WARRANTIES EXTENDING BEYOND THE TERMS OF THIS WARRANTY. Demetra SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL COSTS, EXPENSES, OR DAMAGES.

Some states do not allow limitations or exclusions of incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights; you may have other legal rights which vary from state to state. This warranty is not transferable and is effective for purchases after January 1, 2012.