

# INSTALLATION GUIDE



**WOLF** TRANSITION



**WOLF** HOME PRODUCTS™

C A B I N E T R Y

The instructions given here serve as general guidelines on how to install full-access cabinets in a reasonably simple installation. Many cabinet designs and installations may be far more complex and beyond the scope of these instructions and require a professional installer.

- Tools Required
- Layout and Planning the Installation
- Cabinet Installation Order
- Installing Cabinets Level
- Fastening Cabinets to the Wall
- Fastening Cabinets Together
- Installing Fillers
- Installing Trim
- Installing Light Rail
- Adjusting Hinges and Drawers



**Warning:** Kitchen installations typically involve gas, high-voltage wiring, plumbing and mechanical details like heating and AC vents. This guide covers only cabinet installation. At a minimum, if you're not well versed in these areas, make sure that all power is shut off to exposed wiring and gas valves are closed to gas supply lines.

## TOOLS REQUIRED

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- Tape Measure
- Pencil
- 3- to 4-foot Level
- 3/16" Drill Bit
- Phillips Head Screwdriver
- #2 Square Drive Bit
- Electric Drill
- Hammer
- Wood Shims
- Phillips Head Screw Gun
- Handsaw
- Chalk Line
- Step Ladder
- Extension Cord
- Pry Bar
- Clamps
- Carpenter's Square

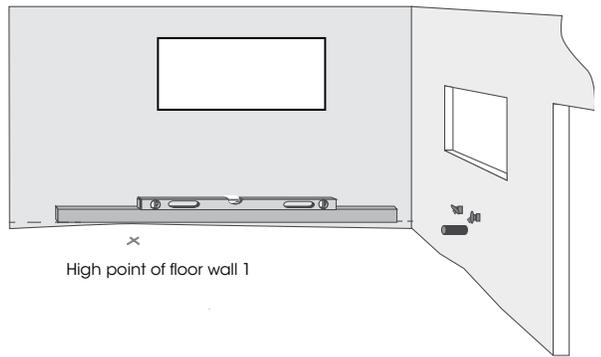
## ADDITIONAL TOOLS THAT MAKE THE JOB EASIER

- Small Table Saw
- Power Miter Saw
- Laser Level
- Stud Finder

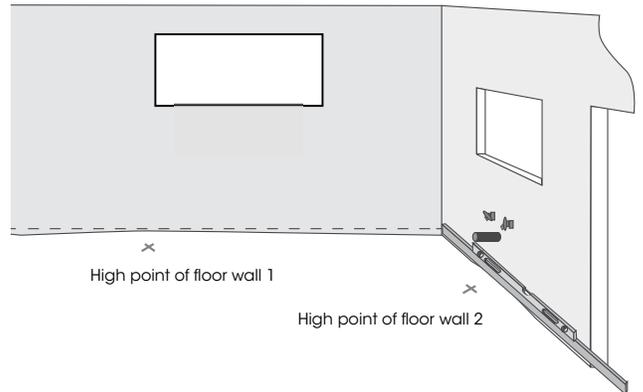
# LAYOUT AND PLANNING THE INSTALLATION

1. Take inventory of the cabinets as per the plan or order.
2. Find the high spot in the floor using a level as shown below.

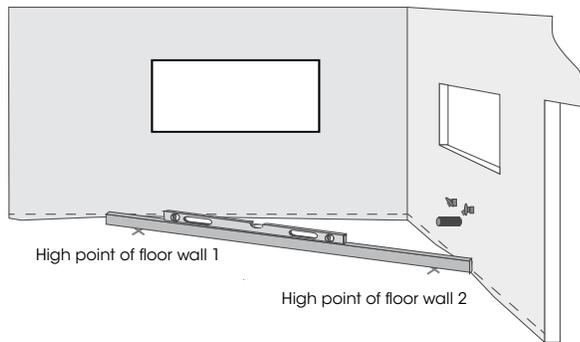
Locating the High Point on the Floor for a Wall



Locating the High Point on the Floor for an Adjacent wall



Locating the High Point on the Floor Between Two Walls



Place a mark 34 1/2" up from the high spot in floor.

3. Measure up the wall 34 1/2" above the high spot and draw a level line anywhere that base cabinets will be installed. (This means that this line will measure greater than 34 1/2" above the floor in most places along the wall.)



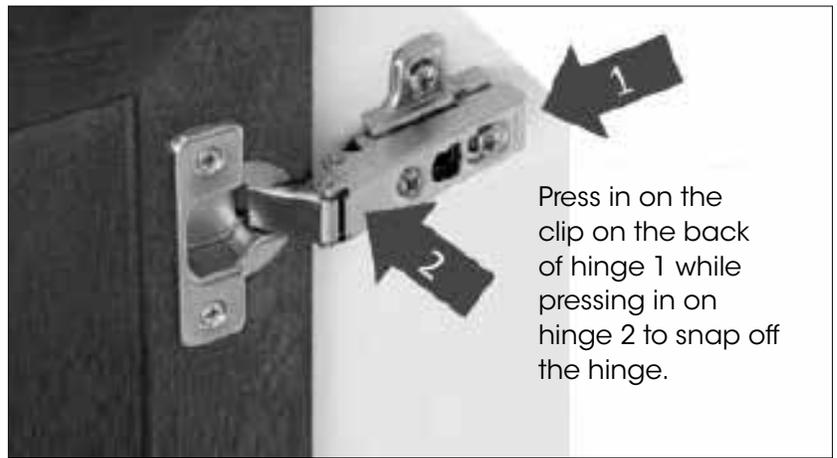
4. Find and mark the studs. This can be done by trial and error of driving a nail in the wall until you find a stud or use an electronic stud finder. Studs will usually be every 16" center to center.



5. It is best when installing a larger kitchen to mark the cabinet positions and code (size) on the wall. Better to find out now if things aren't going to fit just right than after you've installed several cabinets.

6. Unbox the cabinets and be cautious not to drag them across the floor. Save some cardboard to rest the cabinets on to prevent damage to the cabinets and the floor.

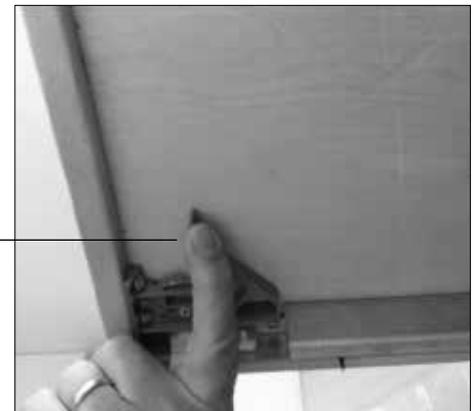
7. Remove all doors, drawers and shelves, being careful to mark them so that they go back on correct cabinets. Removing the doors can be done without tools as the hinges are "clip-on."



Removing drawer boxes is different depending on the type drawer.

**Steel drawers** can be removed by simply pulling the drawer out until it stops, then lifting up the front of the drawer and removing the drawer.

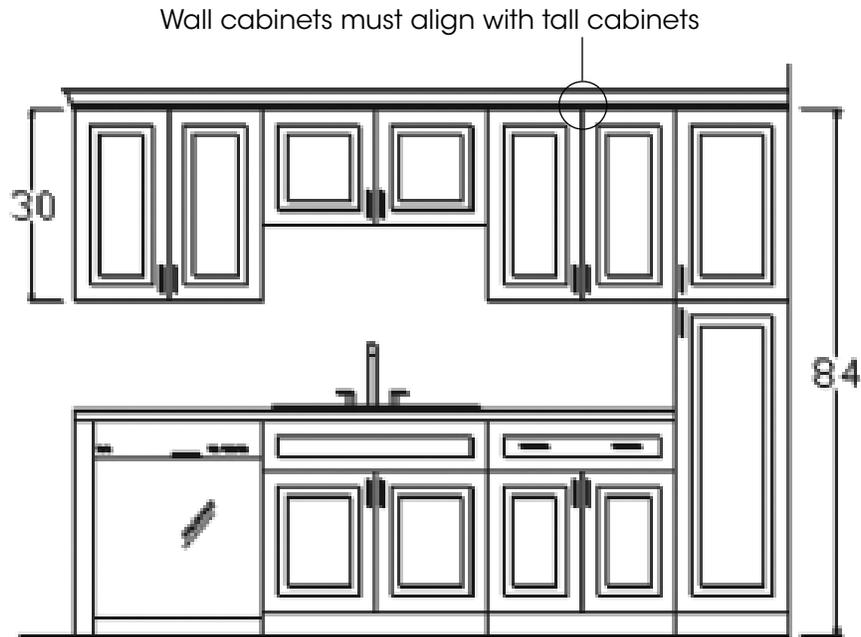
**Dovetail drawers** can be removed by pulling the drawer out until it stops. Then reach under the drawer box on both sides just behind the drawer front. Pull the clips, holding both of them simultaneously while lifting up on the drawer box. Then slide the drawer out.



**Dovetail drawer:** Pull both clips simultaneously toward the outside of drawer box to release drawer.

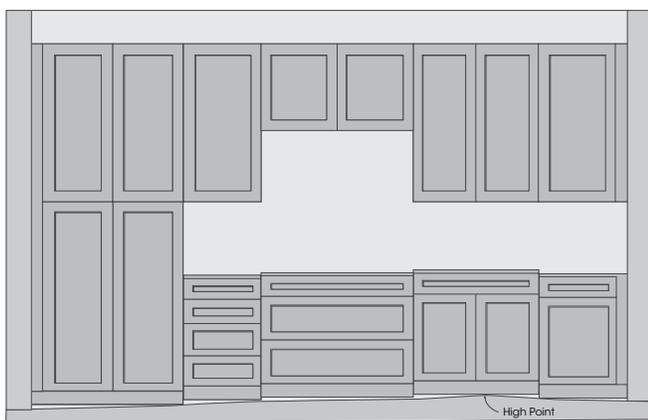
## CABINET INSTALLATION ORDER

Determining the installation order of the cabinets depends on the plan. As a general rule it is better to start with wall cabinets in the corner and work out. However, if you have tall cabinets like a pantry or oven cabinet in the plan, it is critical to make sure that the tall cabinet is used to determine the top alignment of wall cabinets.

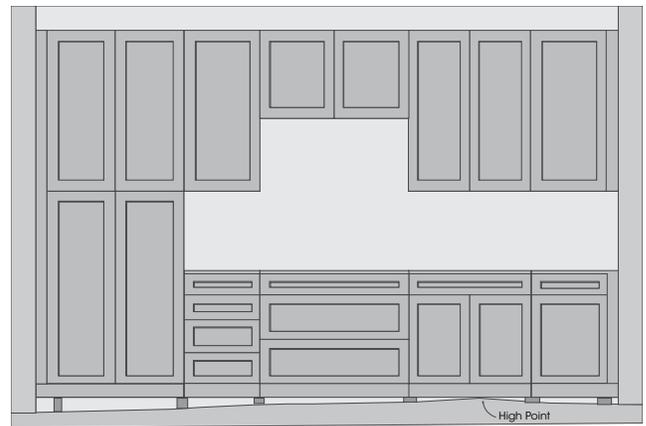


## INSTALLING CABINETS LEVEL

- Nearly every floor, in any house, will not be level and flat. The illustrations below show an exaggerated view of why leveling cabinets to the high point in the floor is critical.



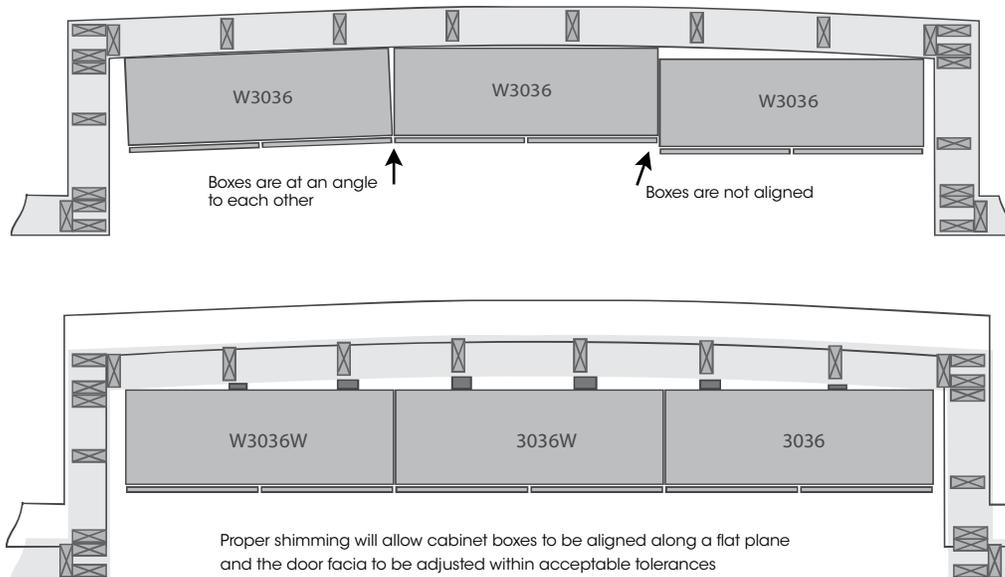
**WRONG**



**CORRECT**

- Cabinets should be shimmed up from the floor level to the 34 1/2" line with wood or composite shims.
- Cabinets should also be shimmed out from the wall to maintain a straight line. Wolf Transition cabinets are designed to be a "frameless construction," which means when the cabinets are screwed together they will be forced into a straight line regardless of how wavy or bowed the wall or surface they're fastened to may be.

## CORRECTING FOR A “BOWED IN” OR “BELLIED” WALL CONDITION



## FASTENING CABINETS TO THE WALL

1. Screw wall cabinets and tall cabinets to the predetermined height through the back panel into a stud. Make sure to place screws 1" below the top and 1" above the bottom. Measure and mark the stud location on the cabinet before drilling. Use #8 x 2-1/2" flathead screws when fastening through a single layer of drywall into wood studs.
2. Place a screw at the top of the cabinet and the bottom of the cabinet in as many studs as can be located in the cabinet width.

Place screws 1"  
below the  
inside top  
of cabinet.

Place screws  
1" above the  
inside bottom  
of cabinet.



3. Level the cabinets.
4. **Important:** Make sure the cabinets are square by placing a framing square inside or outside of the cabinet. Full-access cabinets can be racked (or slightly twisted) before they are fastened in place.

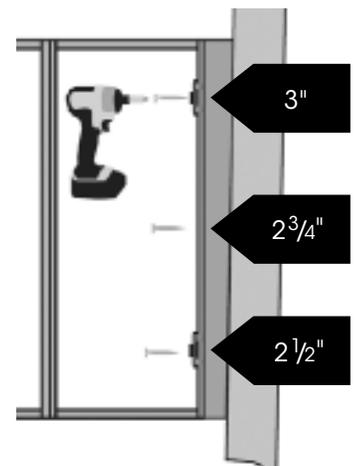
## FASTENING CABINETS TOGETHER

1. Align cabinet cases together carefully.
2. Cabinet cases can be clamped together using various kinds of clamps; however, use caution with any kind of steel clamp to not damage the surface material of the cabinet.
3. Screw cabinets together with #7 x 1-1/8" flathead screws.



## INSTALLING FILLERS

1. Cabinets come in 3" increments in width; therefore fillers will be required when cabinets are to fit between walls.
2. Measure the space between the wall and the cabinet at the top, middle and bottom. If the dimensions are close to the same, you can rip (saw) the filler in a straight line to the proper width to fit.
3. Next, predrill holes for 1 1/4" screws and screw the fillers from the inside of the cabinet.
4. In a case where the wall is not plumb, the filler will have to be cut to fit to the uneven wall.

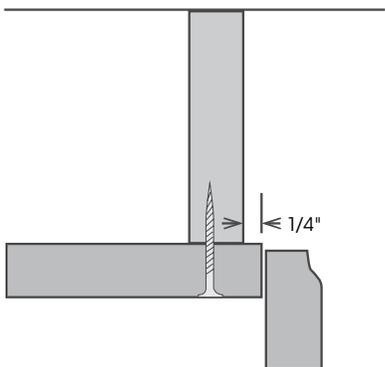


# INSTALLING TRIM

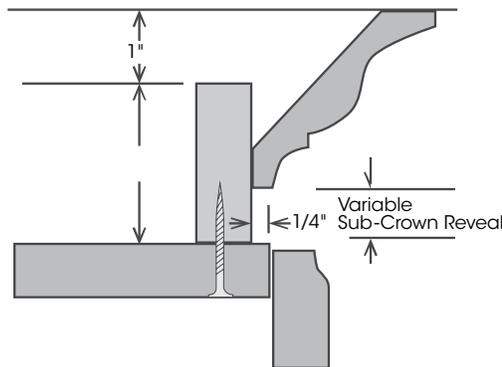
- Installing crown moulding can be accomplished in a variety of ways depending on the application. Using "full-access cabinets" means that a sub-crown moulding will always have to be screwed to the top of the cabinet case to attach the crown moulding to.



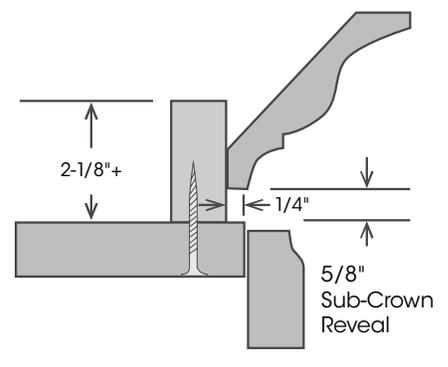
ATSM by itself as Topscribe



ATSM as Crown-Crown Spans to Ceiling

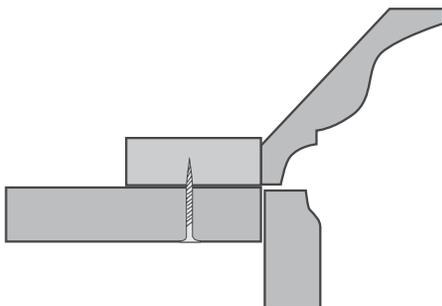


ATSM as Sub-Crown

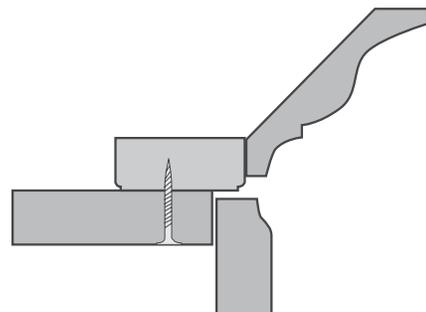


## OTHER CONFIGURATIONS

ABU PB58 as Sub-Crown



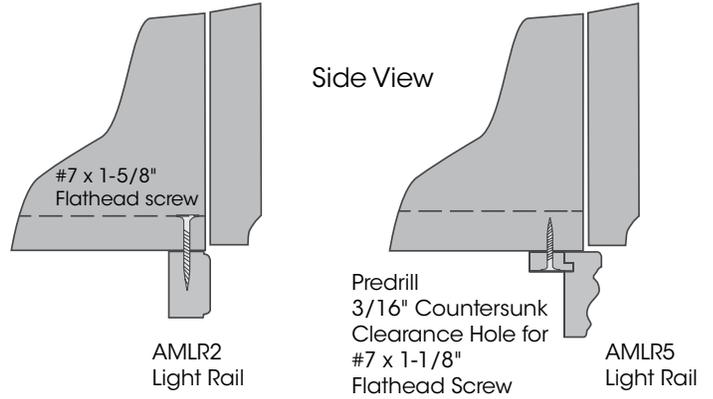
AMLR 2 as Sub-Crown



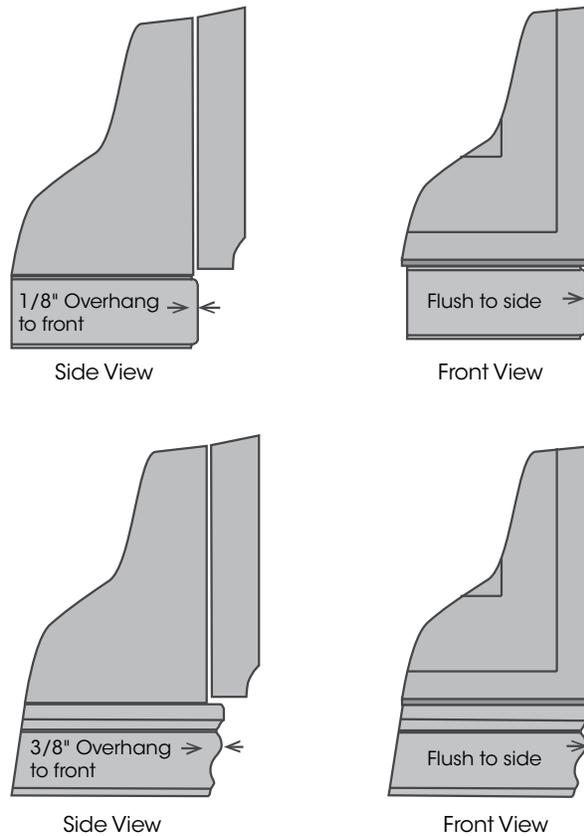
# INSTALLING LIGHT RAIL

- In the same way, light rail will have to be screwed to the bottom of the case.

## Light Rail Screw Placement



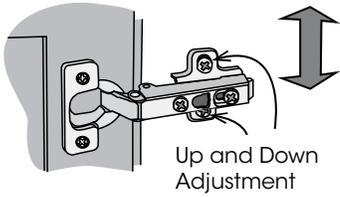
## Light Rail Placement Examples AMLR2 and AMLR 5



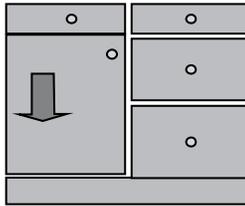
# ADJUSTING HINGES AND DRAWERS

## Hinge Adjustment

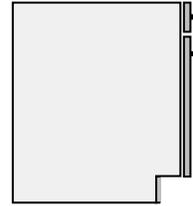
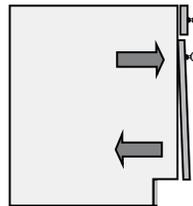
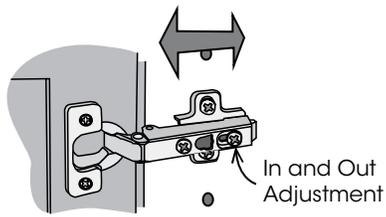
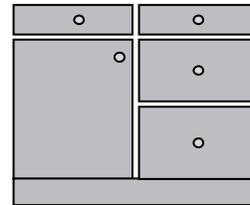
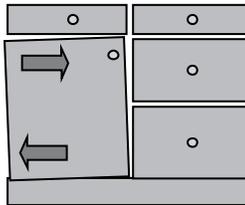
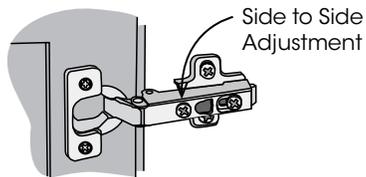
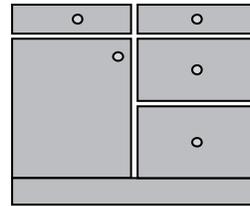
Open Door View



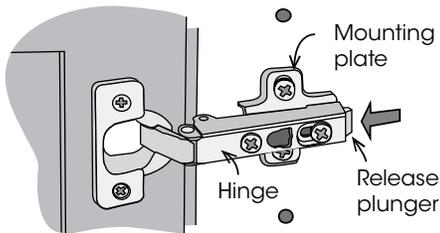
Out of Alignment Condition



Alignment Condition Corrected



## Hinge Removal and Reinstallation



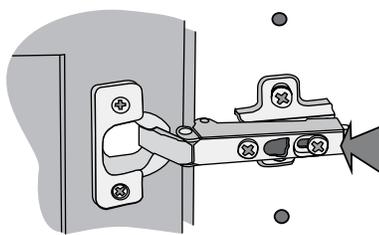
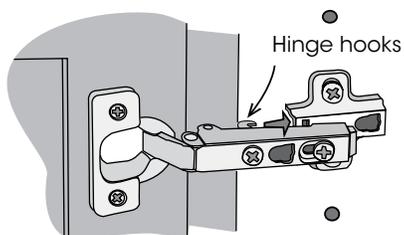
**To remove a mounted hinge:**

- Push the release plunger in from the back of the hinge
- The hinge will disengage from the mounting plate

**To remount a hinge:**

Align and insert the hinge hooks into the front of the mounting plate

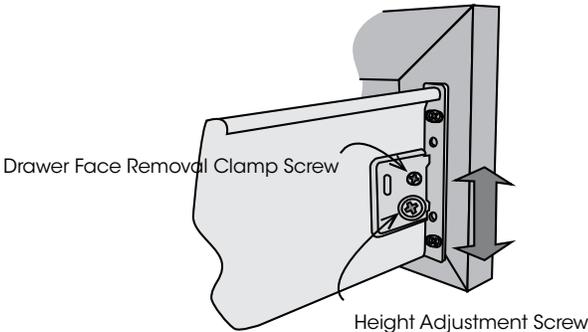
Push the back of the hinge into the plate until it clicks



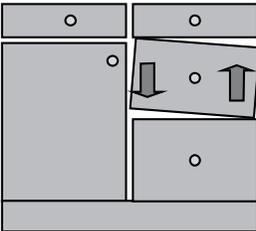
Press in on the clip on the back of hinge 1 while pressing in on hinge 2 to snap off the hinge.

# Steel Drawer Adjustment

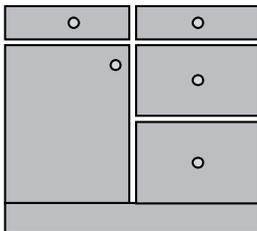
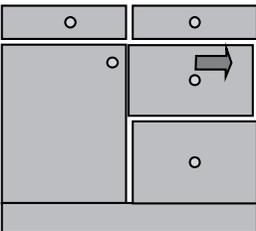
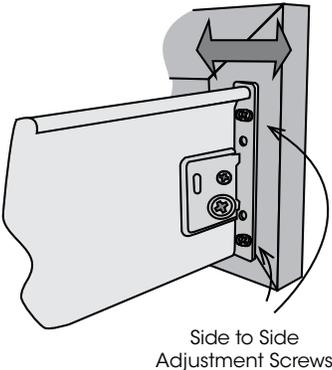
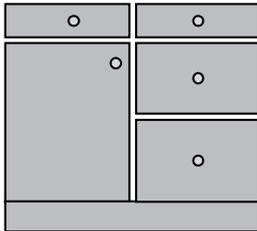
Rear View of Open Drawer



Out of Alignment Condition

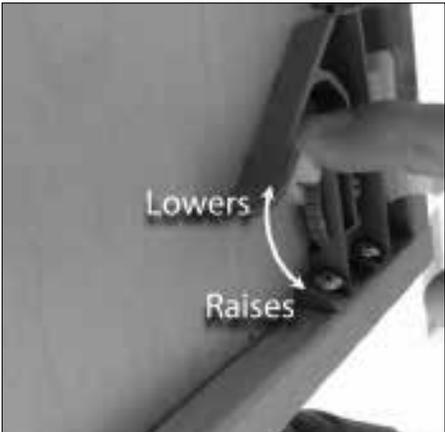
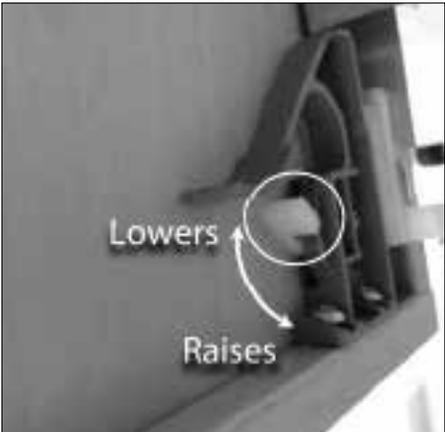


Alignment Condition Corrected



# Dovetail Drawer Adjustment

- To adjust the dovetail drawer for alignment, slide the white plastic clip on the under side of the drawer back and forth to raise and lower the left and right sides of the drawer.



# WOLF TRANSITION

## 5-YEAR LIMITED WARRANTY

RSI Professional Cabinet Solutions (RSI PCS), the manufacturer of Wolf Transition cabinets (manufacturer), warrants its parts and products to be free of substantial defects in materials and workmanship for a period of five (5) years following their acquisition date. This warranty is only to the original consumer purchaser and may not be transferred. If a part or product is determined at the sole discretion of the manufacturer to have substantial defects in either materials or workmanship, then: For all five years, manufacturer will repair or replace parts or products that are defective. The parts or products will be delivered at no cost. In the event the product or part is no longer available, manufacturer will provide, at its sole discretion, either an equivalent product or appropriate compensation.

### LIMITATIONS AND EXCLUSIONS

This warranty does not cover any problems or damage that results from improper transportation, improper installation, mishandling, misuse, abuse, neglect, abnormal use, commercial use, improper maintenance, non-manufacturer repairs, accidents, or acts of God, such as hurricanes, fire, earthquakes or floods. This warranty, and any applicable implied warranties, does not cover incidental or consequential damages arising from any defects in the product, such as labor charges for installation or removal of the product or any associated products. This warranty does not cover defects or damage caused by normal wear and tear, alterations, environmental conditions, humidity absorption, or mold. In addition, variations in hand-carved items, wood grain, finish color, aging or other natural wood and stain characteristics are not considered defects and are not covered by this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

In addition, variations from samples or model homes, wood grain, finish, color, aging or other natural wood and stain characteristics are not considered defects and are not covered by this warranty.

To the extent permitted by law, this warranty and any applicable implied warranties do not include incidental or consequential damages or expenses arising from any defects in the product. This warranty does not cover incidental costs such as delivery, storage or handling expenses, labor charges for installation or removal of the product or any associated expenses. If products are altered, removed or reinstalled after the initial installation date, this warranty is voided.

**THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTIONS ON THE FACE HEREOF AND MANUFACTURER DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY, TO THE EXTENT PERMITTED BY LAW.** To the extent that such disclaimer is not permitted under applicable law, any implied warranty shall be coextensive in duration with this warranty. Some states do not allow limitations on the duration of implied warranty, so the above limitation may not apply to you. This warranty is valid only in the United States.

In keeping with our policy of continuous product improvement, manufacturer reserves the right to change specifications in design and materials without notice and with no obligation to retrofit products we previously manufactured.

### HOW TO OBTAIN SERVICE APPLICABLE UNDER THIS WARRANTY

If you need replacement parts or would like to make a warranty claim, please contact your Wolf Transition cabinet dealer or the manufacturer by mail, email, fax or telephone at the address or phone numbers listed below:

**Wolf Transition Warranty**  
c/o RSI Professional Cabinet Solutions  
11350 Riverside Drive, Mira Loma, CA 91752  
Tel: (909) 614-2960 Fax: (909) 614-2961  
warranty@rsipcs.com



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