Date	Page No.	Description of change	Name
02/18/2025	1-13	Released	S. Powers
05/30/2025	1-21	Various updates	S. Powers
08/01/2025	9, 10, 14, 18	Added foot adjustment details. Added cleat mounting dimension 5 ¼". Updated toe kick clip installation details.	S. Powers
10/03/2025	12	Added sloped ADA sink cabinet	S. Powers

Recommended Tools							
Stud finder	Laser level	Level	Tape Measure	Rubber Mallet			
Cordless Drill	#2 Phillips insert bit	3/16" drill bit	Clamp	General Purpose Adhesive and Caulk			
Advanced Tools							
Circular saw	Hole saw	Jig saw	Table saw				
2000 C							

Supplied Hardware Screws						
Item	Replacement Part Number	Description	Image			
P1	RH-SMBMTP17834B	#8 x ¾" Modified Truss Head Screw				
P2	RH-01023068-I	#8 X 1 ¼" Flat Head Wood Screw	ronnon			
P3	RH-01580111	#10 X 2" Flat Head Wood Screw				
P4	RH-WSZFP658B	#6 x 5/8" Flat Head Wood Screw				



#### \*\*\*READ ALL INSTRUCTIONS BEFORE STARTING INSTALLATION \*\*\*

#### **IMPORTANT ASSEMBLY NOTES:**

Review the design spec layout prior to set up and staging of components.

#### CAUTION!

- Verify the structural integrity of the wall is sufficient to support the wall mounted product.
- All mounting hardware (not included) should be securely fastened to the load bearing wall.
- MINIMUM REQUIRED WALL CONSTRUCTIONS:
  - Drywall with Metal Studs
    - Must be at least 25 ga. (0.015" min thk) 33 ksi steel studs 1.5" x 3.5"
    - Studs on maximum 24" centers.
    - Must be at least 5/8" thick Type X gypsum drywall (per ASTMC36, ASTMC1396 and CAN/USA-A82.27M)
    - 16 ga (0.063") metal banding, 6" wide min, ad defined per installation drawing package.
  - Drywall with Wood Studs
    - Stud grade SPF, DF-L or Hem-Fir 1.5" x 3.5"
    - Studs on maximum 24" centers.
    - Must be at least 5/8" thick Type X gypsum drywall (per ASTMC36, ASTMC1396 and CAN/USA-A82.27M)
    - Wood blocking, 6" wide min, as defined per installation drawing package.

#### WARNING: CRUSH HAZARD!

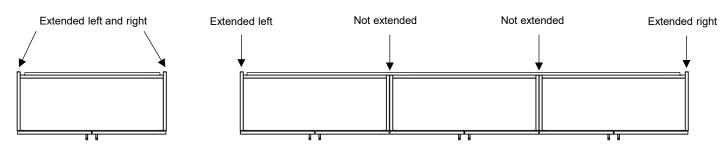
- Failure to properly secure cabinet could result in personal injury.
- Read all instructions for your product mounting recommendations.
- Verify all walls meet the minimum construction requirements before beginning your installation.
- · Install ALL fasteners required.
- Mounting hardware (toggle bolt anchors, toggle bolts, screws, etc.) to be verified by the Building's Engineer of Record, even if provided by AIS. Install mounting hardware per the hardware manufacturers instructions.



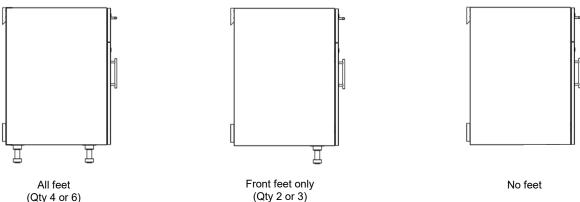
#### \*\*\*READ ALL INSTRUCTIONS BEFORE STARTING INSTALLATION \*\*\*

#### **IMPORTANT ASSEMBLY NOTES:**

- Note location of plumbing and electrical location and make necessary cutouts to the required cabinet.
- · Recommended order of installation:
  - Base cabinets
  - Overheads
  - Filler panels
  - · Toe kicks
  - Worksurfaces
  - Backsplashes
- Cleat Mounted Cabinet:
  - All base and wall mounted cabinets are shipped with the top half cleat installed on the upper back side of cabinets and a spacer block at the bottom.
  - Tall cabinets are not cleat mounted.
- Extended sides options:
  - All cabinets can be configured to extend the sides flush to the wall, hiding the cleat gap, to create a seamless look.
  - When mounting multiple cabinets on one cleat, it's best to have the extended sides at each end of the run.



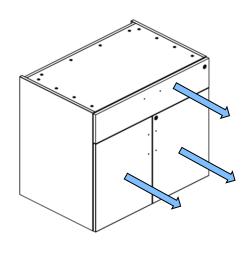
- · Base options include a choice for:
  - All feet
  - Front feet only (wall cleat mounting required, use wall to secure and level cabinet)
  - No feet (wall cleat mounting required)

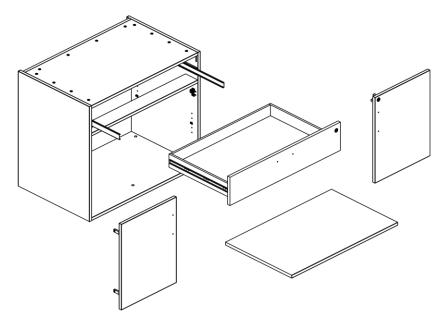


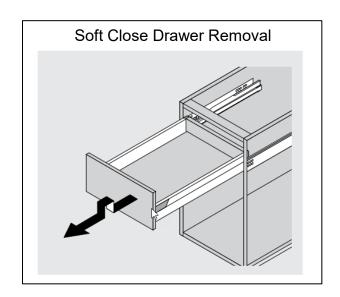
Step 1: Carefully unbox cabinets. Make sure all required hardware is accounted for. Review the design spec and stage cabinets according to layout. Remove any doors, drawers and shelving if applicable. Take note of any plumbing or electrical. If necessary, make any required cutouts in the back of the base cabinets before installing.

#### Note:

Grain direction on door and drawer fronts are matched. Make sure to organize fronts in a manner to be correctly re-installed later.

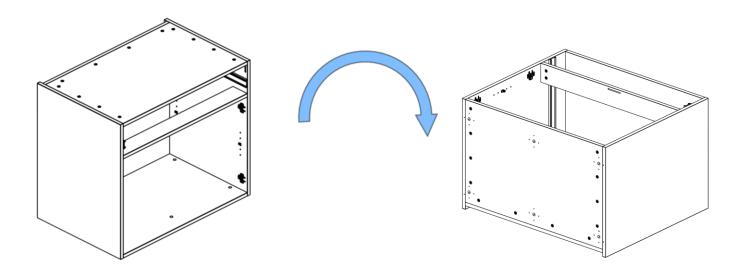




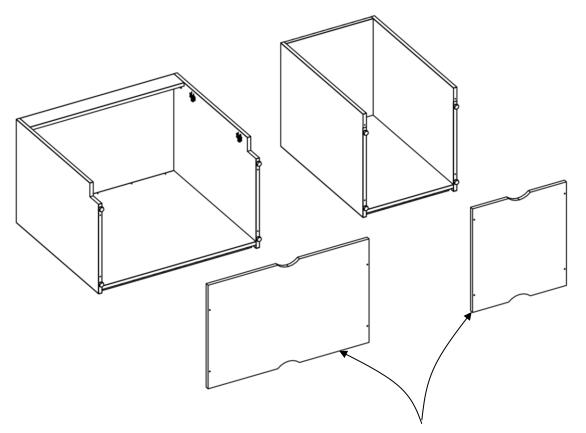




Step 2a (for units with feet only): Prepare to install feet by carefully flipping the unit onto the back side.



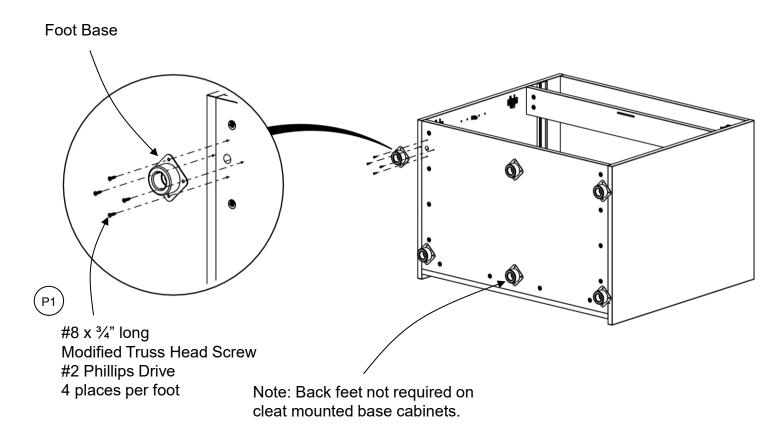
Step 2b (appliance garage or ADA sink only): Flip the unit onto the back side. Remove and discard the shipping support panel.



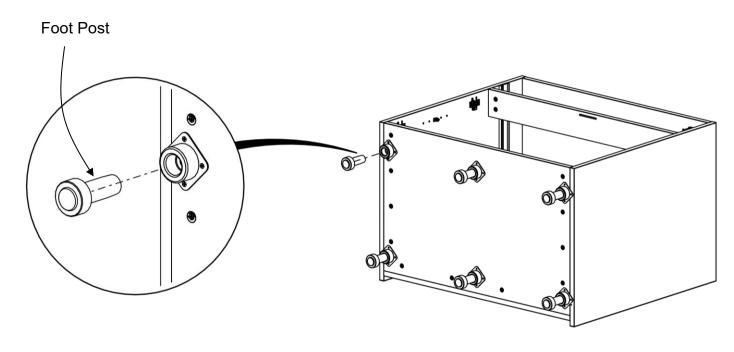
Remove and discard shipping support panel



Step 3 (for units with feet): Align the foot base with the holes in the cabinet and secure in place.

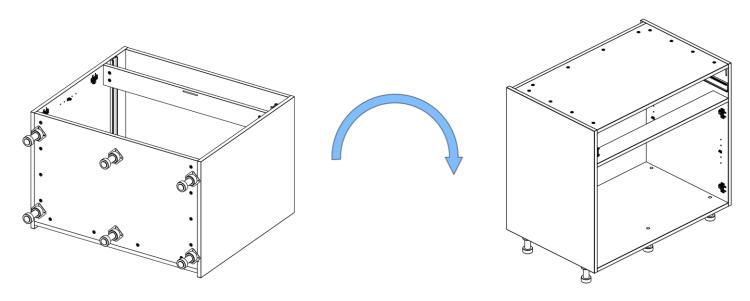


Step 4 (for units with feet): Gently use a soft mallet to tap the foot posts into the foot bases. Check that they fit securely before you turn the cabinet over.



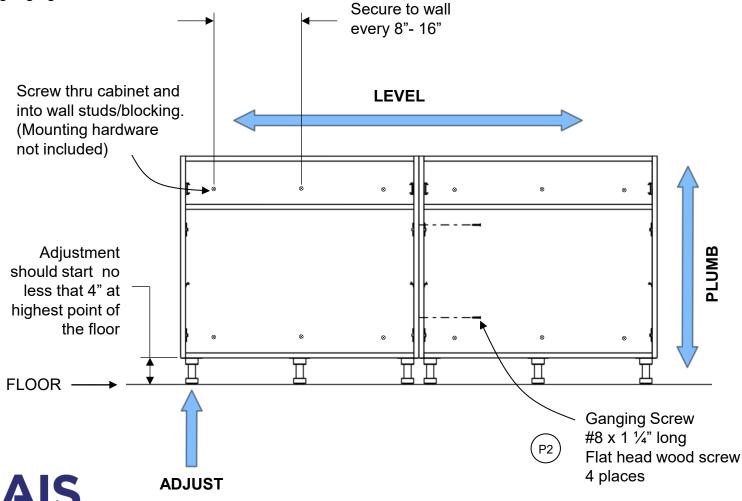


Step 5 (for units with feet): Carefully flip unit back to right side up and prepare to hang on the wall.



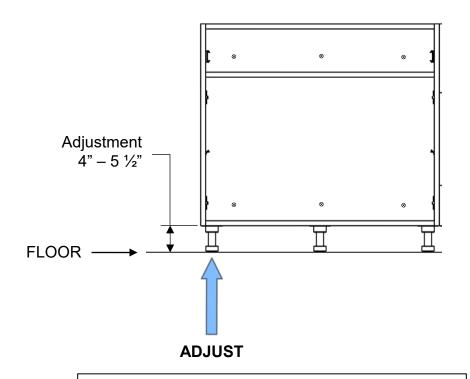
Step 6a (for units with feet): Locate the highest and lowest points of the floor along base cabinet runs. Star levelling at the highest end, space for toe kick should never be less than 4" high.

Step 6b (for units with feet): Level units by adjusting the metal feet. Then, gang units together using ganging screws.

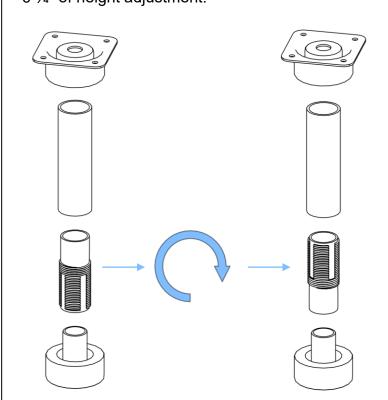


www.ais-inc.com

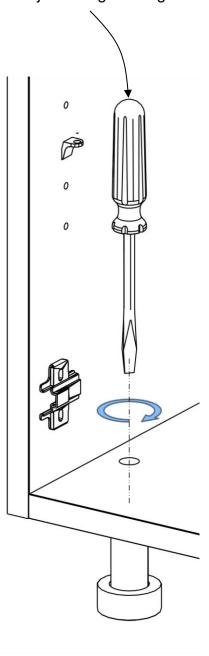
Step 6 (cont'd):Adjust feet as needed to level unit.



If height adjustment more than 5  $\frac{1}{2}$ " is necessary, remove glide and reverse the glide stem for up to 6  $\frac{3}{4}$ " of height adjustment.



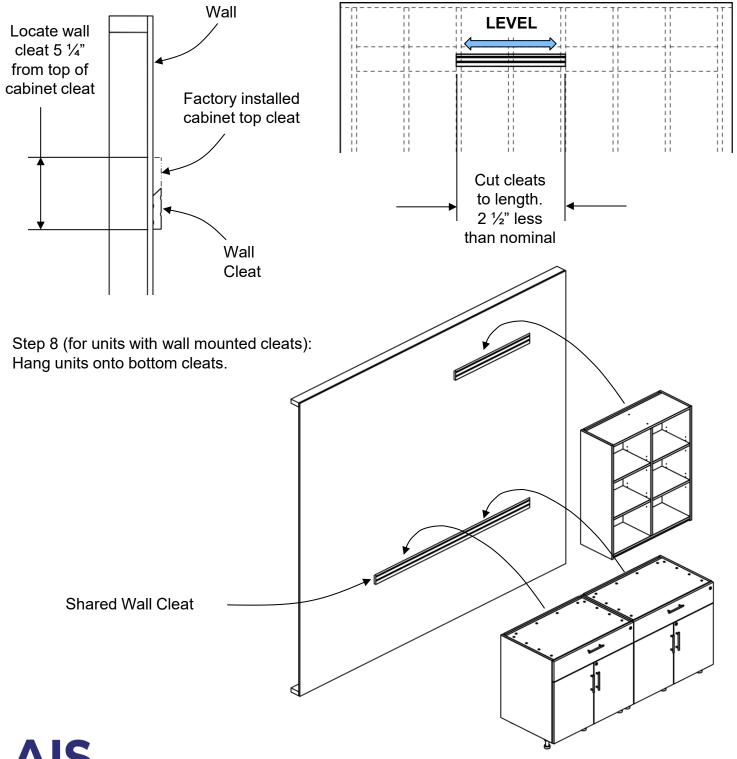
Use a wide flat head screwdriver to adjust foot glide height.



Step 7 (for units with wall mounted cleats): Cut wall cleats to length per the design spec. Install bottom cleats to wall, making sure the cleats are level. (mounting hardware not included)



Customer must ensure structural integrity of the wall is sufficient to support the wall mounted product. All wall mounting hardware (not included) should be securely fastened to the load bearing wall.

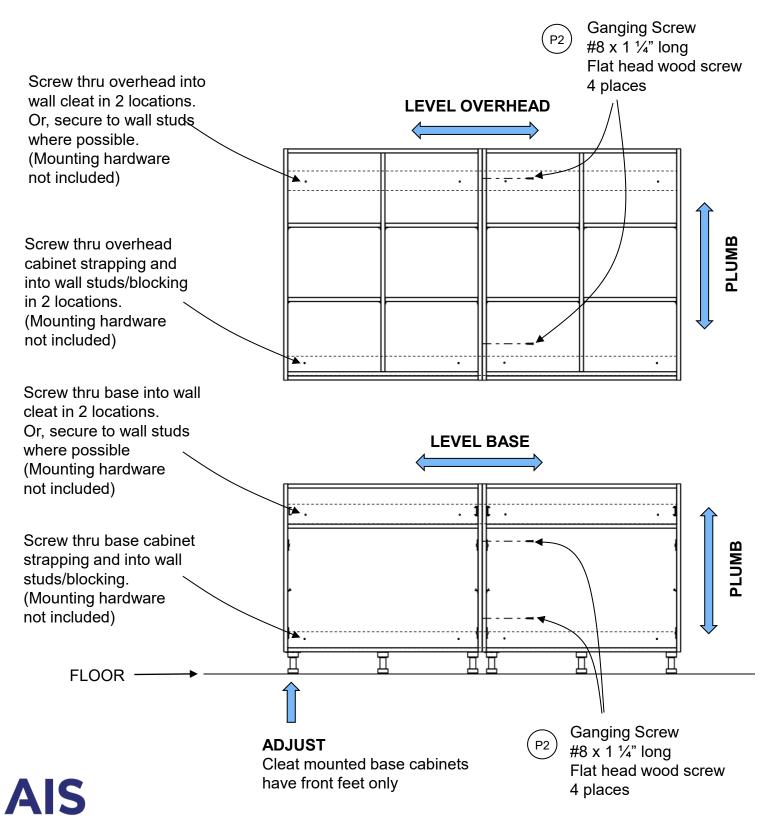


Step 9 (for units with wall mounted cleats):

· Make sure all units are level and plumb.

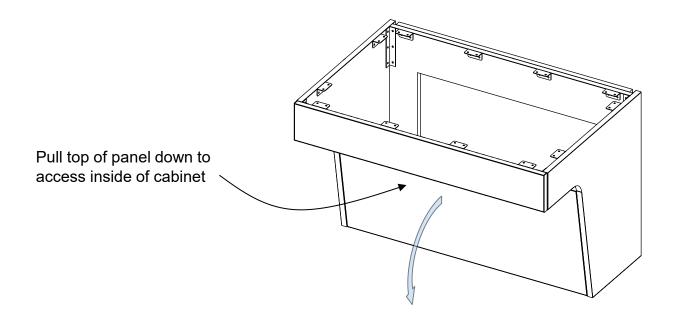
www.ais-inc.com

- · For base cabinets, adjust feet flush to floor.
- Using clamps, pre-drill holes and gang units together with #8 x 1 ½" screws.
- Secure to wall cleats.(mounting hardware not included)



Step 10 (securing cleat mounted sloped ADA sink cabinets only):

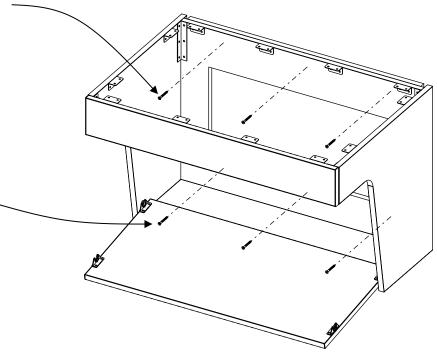
- Make sure all units are level and plumb.
- For base cabinets, adjust feet flush to floor.
- Using clamps, pre-drill holes and gang units together with #8 x 1 ½" screws.
- Secure to wall cleats.(mounting hardware not included)



Screw thru overhead into wall cleat.

Or, secure to wall studs where possible. (Mounting hardware not included)

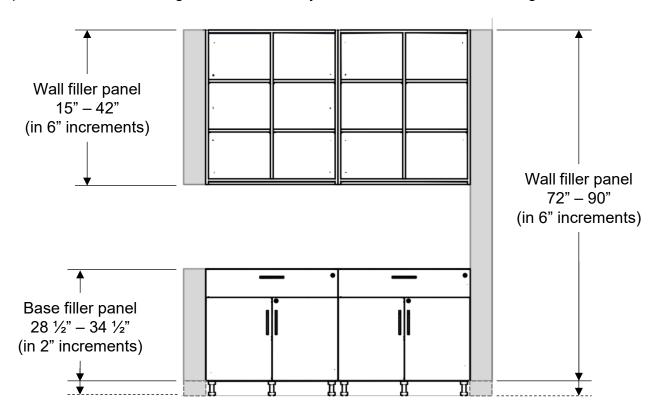
Screw thru overhead cabinet strapping and into wall studs/blocking. (Mounting hardware not included)

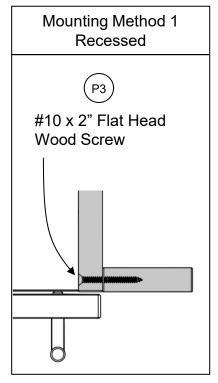


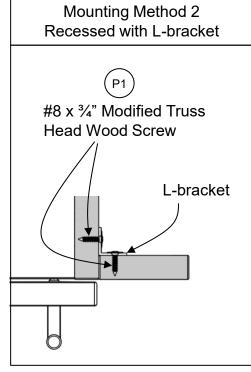


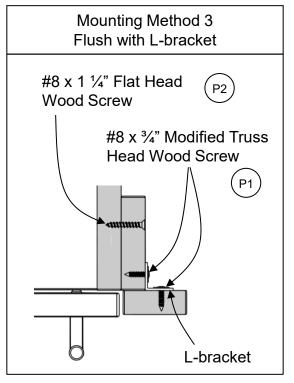
Step 11: Filler strips/End panels (if applicable): Install filler strips to side of cabinet in preferred method.

- Filler panels are shipped in 6" widths and may be field cut to achieve a proper fit.
- Filler panels should not be field cut less than 1" wide to allow for proper installation.
- · Filler panels include mounting brackets. Quantity of brackets included according to size.

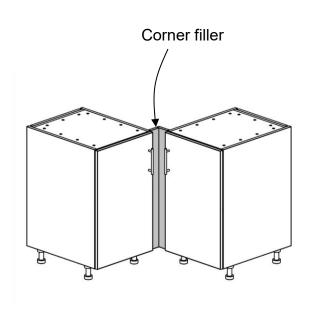


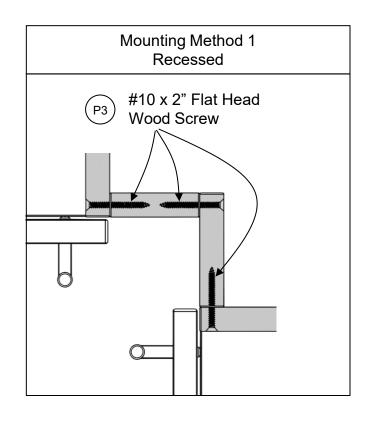


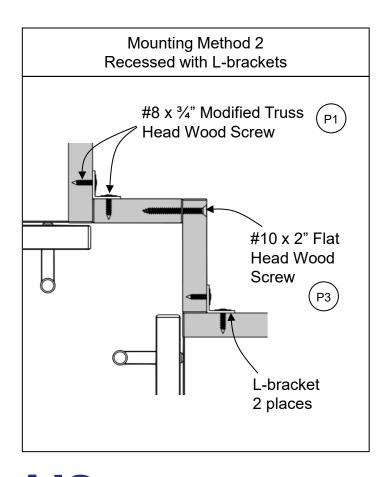


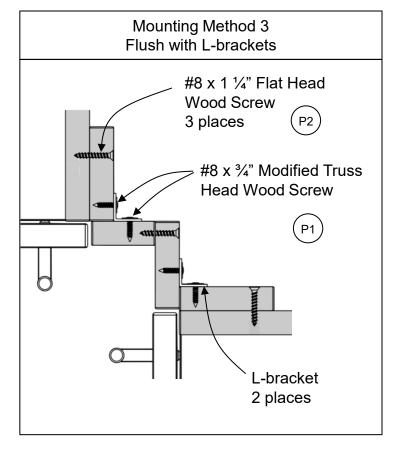






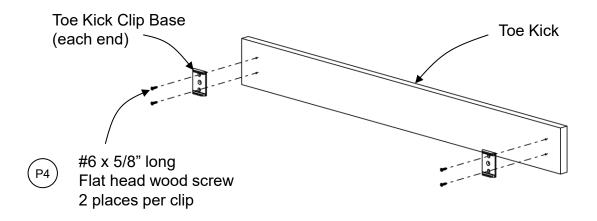




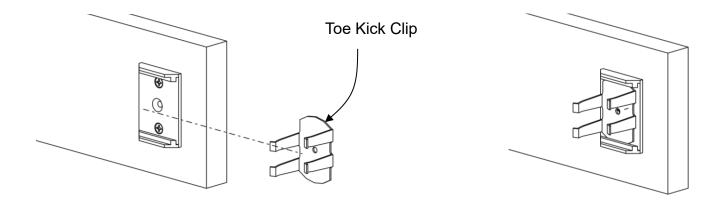




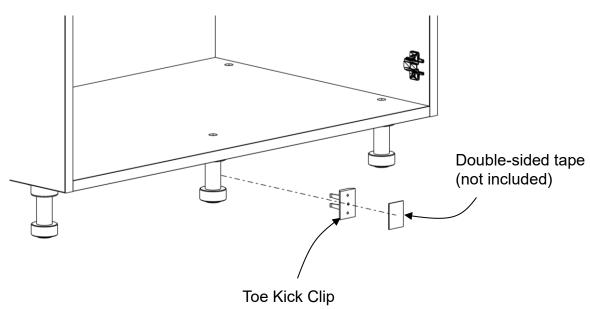
Step 12a: Install toe kick clip base to toe kick using #6 x 5/8" screw at each end.



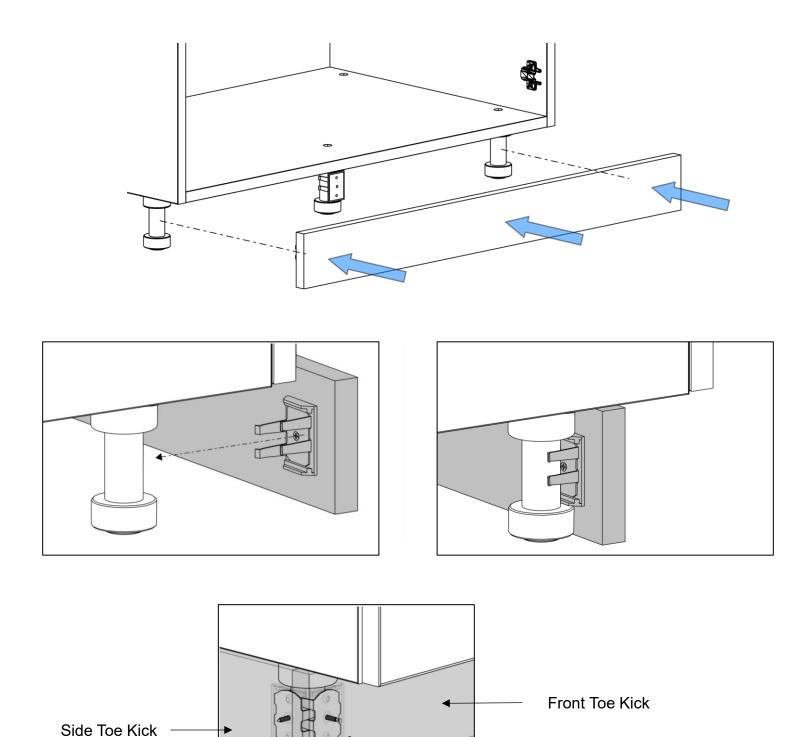
Step 12b: Install toe kick clips to toe kick clip base.



Step 12c: Apply double sided tape (not included) to center foot clips. If spanning multiple cabinets, a minimum of 3 clips is recommended.

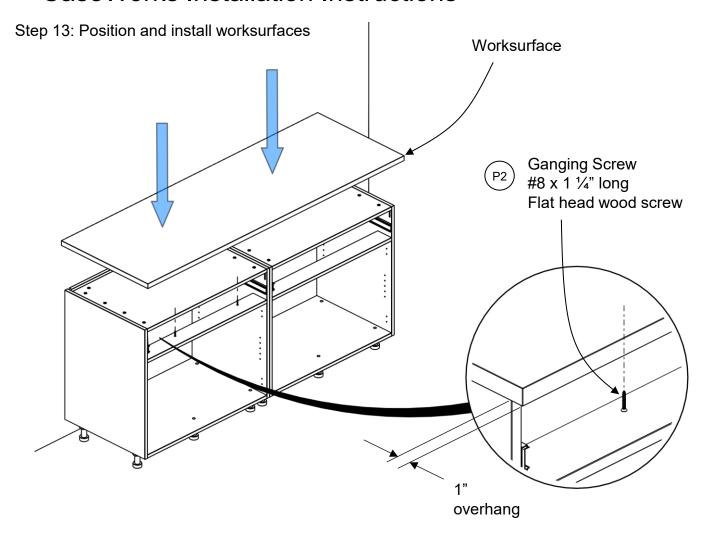


Step 12d: Install toe kick to legs, pressing firmly at each clip location.

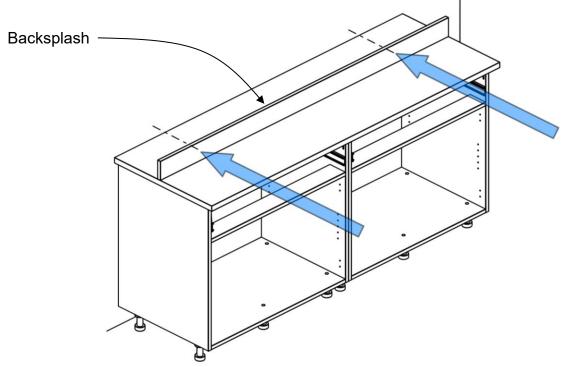




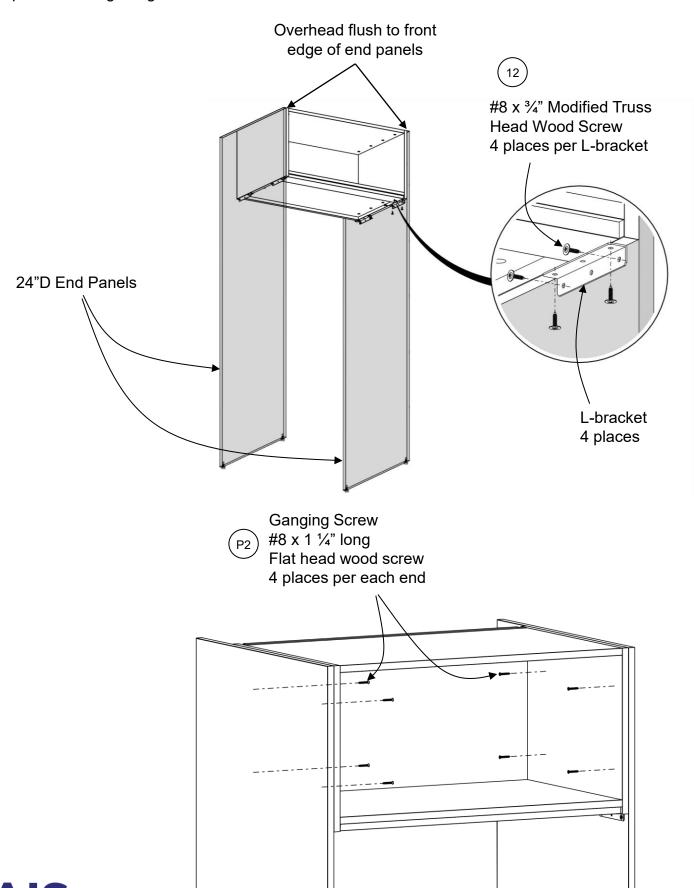
Toe kick clips are offset to allow for a side toe kick to share the metal leg with the front toe kick.



Step 14: Install backsplash using a general-purpose construction adhesive

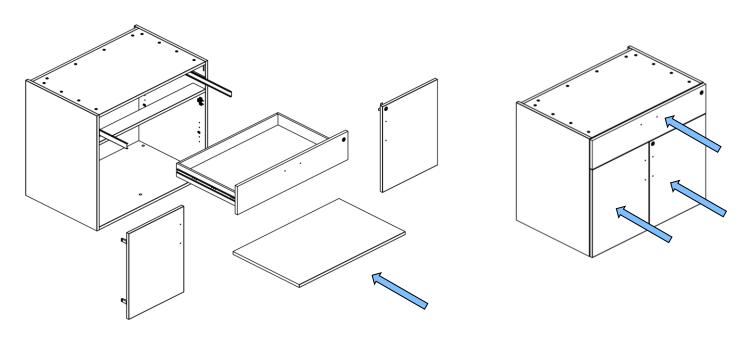


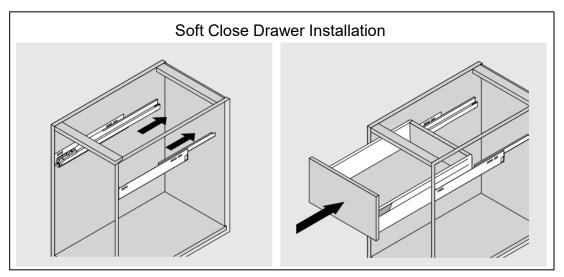
Step 15: Installing refrigerator surrounds.



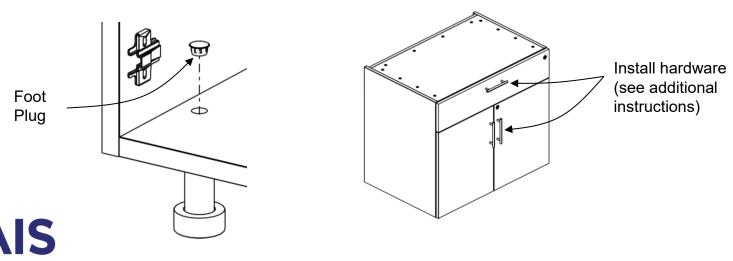
Step 16: Re-install all doors, drawers and shelves.

www.ais-inc.com



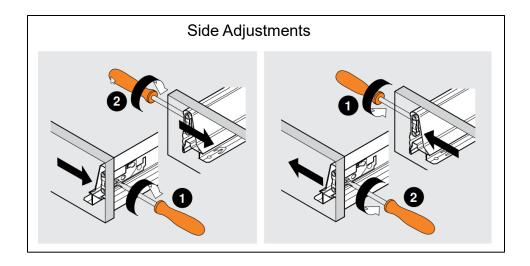


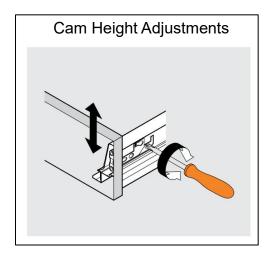
Step 17: Press foot plugs into foot adjustment holes and install any hardware as required.

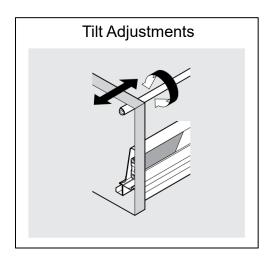


Step 18: Re-install all doors, drawers and shelves. If necessary, adjust the hinges to ensure doors are flush.

#### Soft close drawer adjustments



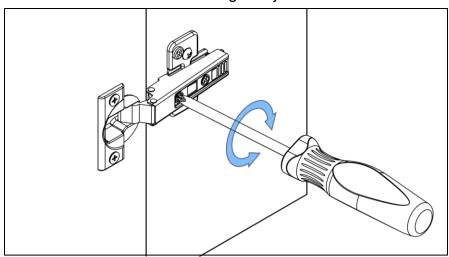




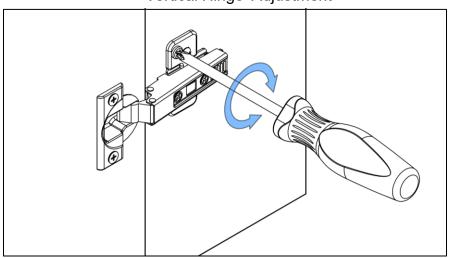


Step 19: Re-install all doors, drawers and shelves. If necessary, adjust the hinges to ensure doors are flush.

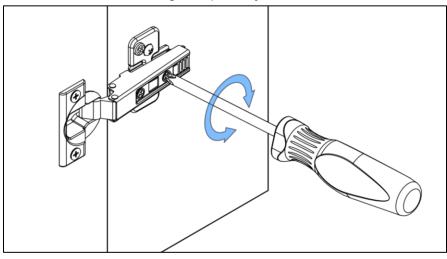
Horizontal Hinge Adjustment



Vertical Hinge Adjustment

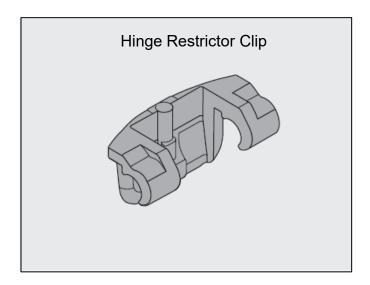


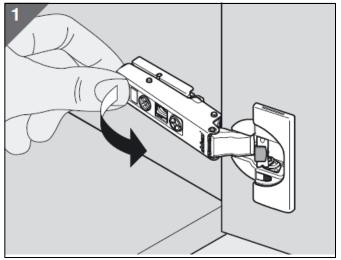
Hinge Depth Adjustment

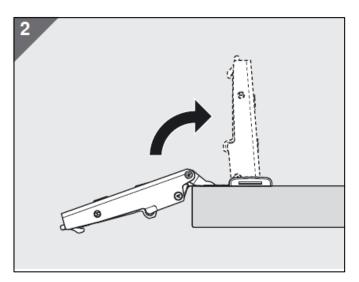


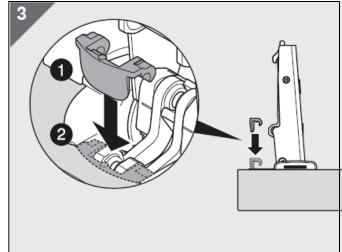


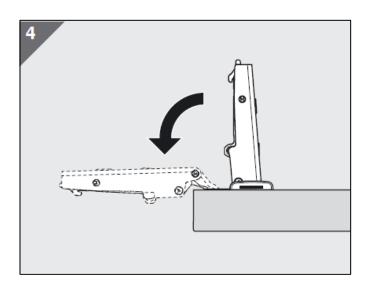
Step 20: If applicable, add hinge restrictor clips at corners or against a wall.

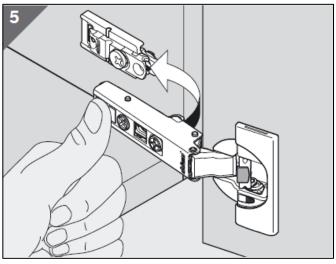














Step 21: If necessary, adjust the trash pullout door to ensure doors are flush.



