



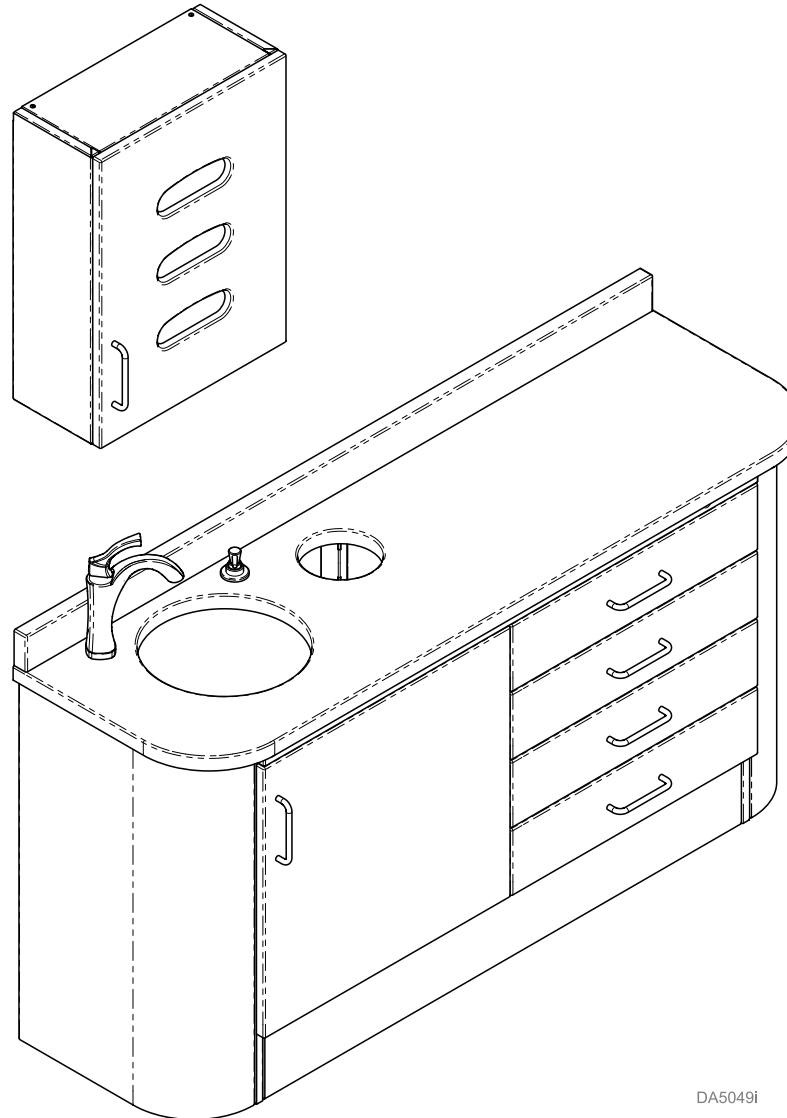
# Synthesis® Casework - Side Casework Setup Instructions

**Applies to Models:**  
*Dental Side Casework*

**Special Tools:**  
*none*

**Note:**

*Use the table of contents to find the install instruction for various units in the configuration.*



DA5049i

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## Important Info

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## Installation Instructions

### **INSTALLATION INSTRUCTIONS**

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(\*) Indicates multiple pages due to model / serial number break(s).

Model Number

Midmark uses a product part number for the cabinets that has a detailed structure.

Product Information

O- Pre Assembled Side Cabinetry

Step 1: Cabinet Style & Configuration

O1 48" Sink & Storage Cabinet-24" Round Sink & 24" Storage Cabinet; (2) Round End Accessory and Waste Drop

Step 2: Sink Location

R Right Hand- Solid Surface

Step 3: Storage Configuration

A (2) 2", 4", 8" Drawers

Step 4: Panel Style

S Serenity

Step 5: Handle Option

B Arc Handle

Step 5: Option Package

X None

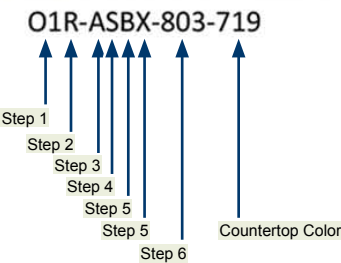
Step 6: Panel Color

803 Henna

Countertop Color

719 Hazelnut

Example



## Safety

A primary concern of Midmark is that this equipment be operated and maintained with the safety of the users in mind. To assure safer and more reliable operation, do the following: (1) Read this manual before operating your equipment; (2) Assure that appropriate personnel understand the contents of this manual - [responsibility of the purchaser] (3) Understand the instructions contained in this manual before attempting to install this equipment.

## Explanation of Symbols



### Caution

Indicates a potentially hazardous situation which may result in minor or moderate injury if not avoided. It may also be used to alert against unsafe practices.



### Equipment Alert

Indicates a potentially hazardous situation which could result in equipment damage if not avoided.

### Note

Amplifies a procedure, practice, or condition.

## Introduction

This installation guide has been prepared to assist in the installation of Midmark modular casework. Careful and proper installation of these units are in the best interest of the Customer, Distributor, and Midmark. Following these instructions will assure proper installation and will simplify the task. Special conditions may be encountered that are not described in this manual. Should this occur during an installation, contact your local distributor for assistance or Midmark at 1-800-643-6275.

## Receiving Truck / Shipment

The following will assist the installer or dealer in getting the truck to the dock and unloaded. It will be necessary for the installer to be on site prior to the trucks arrival, so that the best point of delivery for the product can be determined.

If the installer has been given an exact time of arrival and the truck does not arrive on time, the foreman must notify Midmark within eight hours. Midmark will not be liable for any charges if notified more than eight hours after the scheduled arrival time.

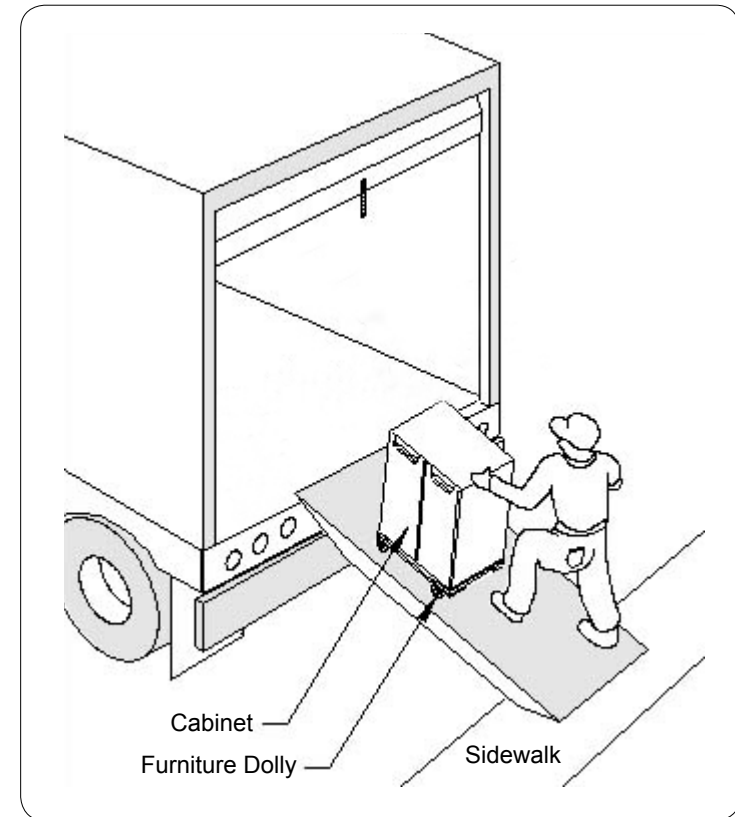


### Equipment Alert

*While unloading truck, make sure to avoid damage to the cabinets.  
Do not use sharp objects to cut packaging from the cabinets.*

The cabinets and top surfaces will be boxed. The product will have labels marked for model number, description, date, and room number for the cabinet. All boxed products will remain in the boxes until installation.

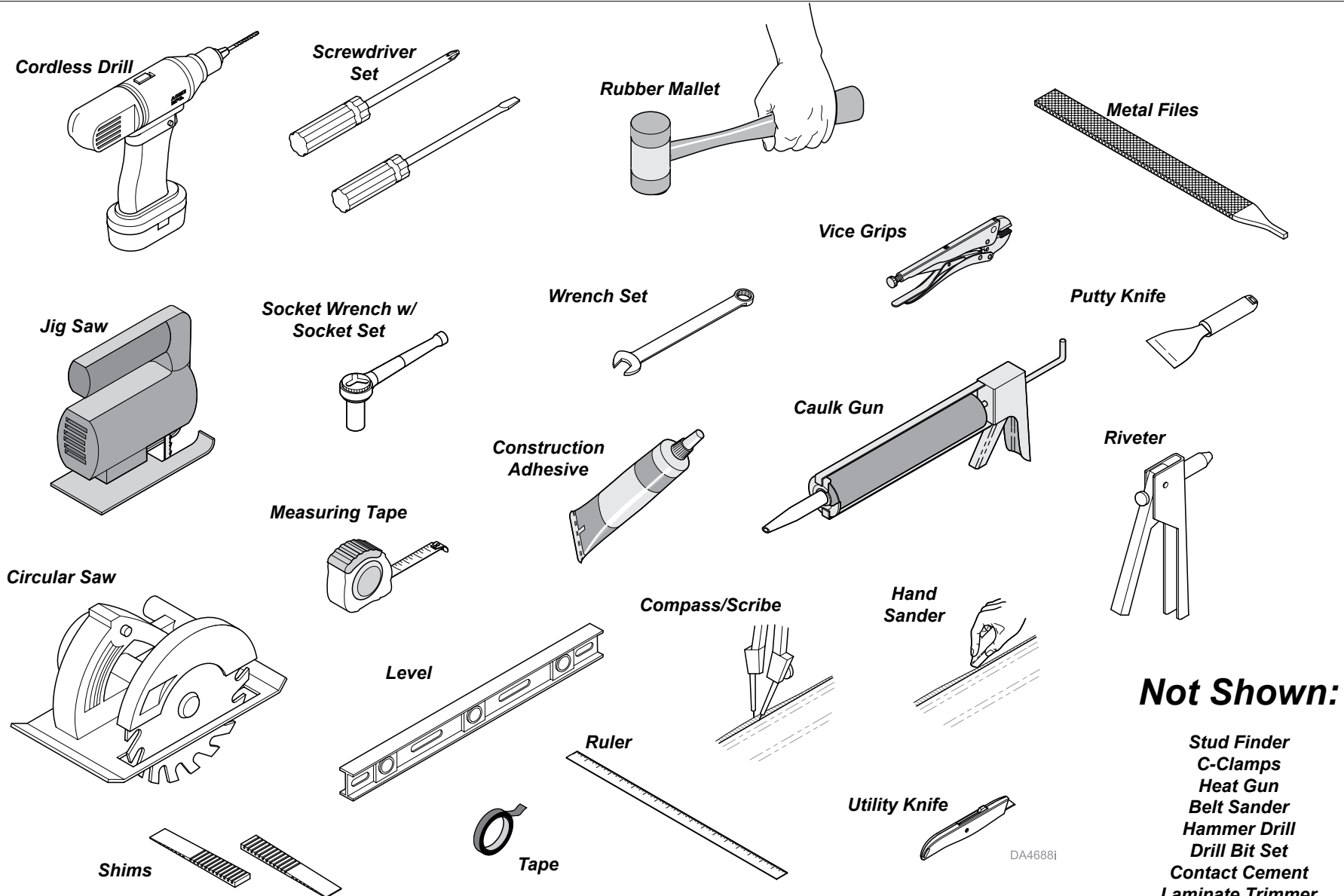
IF ANY PRODUCT APPEARS TO HAVE DAMAGE DUE TO FREIGHT, PLEASE NOTE IT ON THE "BILL OF LADING". ANY CLAIMS NEED TO BE REPORTED WITHIN 5 DAYS OF SIGNING PAPERWORK.



# **Important Recommendation**

**Midmark recommends starting in a corner or verifying where the best starting position is if the installation is not required to start in a corner.**

## **Tools Needed**





www.midmark.com  
drawings-casework@midmark.com  
Phone: 1-800-MIDMARK

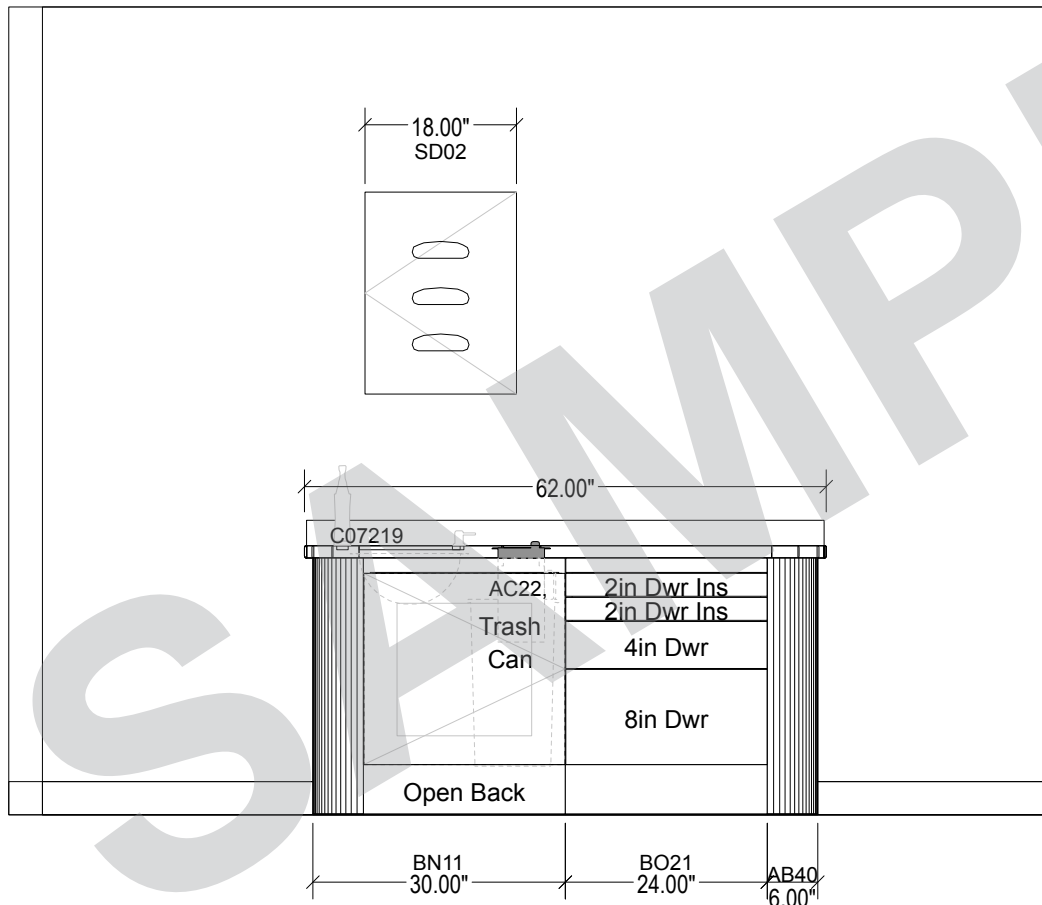
## Casework Drawing

Project Name:	Dr. Midmark	Cabinet Finish:	803-Henna	Top Material:	Solid Surface
Drawing #:	DS170001	Panel Style:	Serenity Panel	Top Color:	Cottage Lane
Rev: A	Date: 5/3/2017	Handle:	Undecided Tbd	Grommet:	AC22.0406, AC29.0406
Option:		Lock:	None	Sink:	016-1634-00
Designer:	[Sales person #1, Name]	Tasklight:	None	Faucet:	CFT-5STPRX-1, CPA-PMPDSPS-1
Notes:	Notes:				

Signed Drawings Required To Process Order

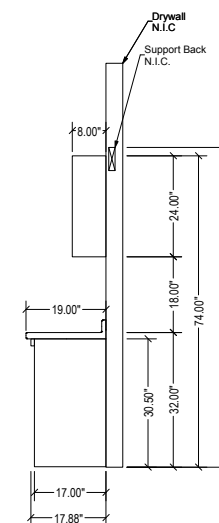
(Signature) \_\_\_\_\_ (Date) \_\_\_\_\_  
See Cover Page For Terms and Conditions

This drawing is the sole property of Midmark Corporation and is to be used for illustration only. Actual product appearance may vary.



Side Delivery

See Countertop Detail Sheet: Solid Surface A, Rolled Edge w/ Int BS 1\"/>



DA4689

Casework Drawing Template: 20-72-FO-00015

Revision: B1

Change Order#: C4172

1/1

**A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)**



Project Name:		Dr. Midmark	Cabinet Finish:	803-Henna	Top Material:	Solid Surface
Drawing #:		DS170001	Panel Style:	Serenity Panel	Top Color:	Cottage Lane
Rev: A	Date:	5/3/2017	Handle:	Undecided Tbd	Note:	
Option:			Lock:	None	Sink:	016-1634-00
Designer:	[Sales person #1, Name]		Tasklight:	None	Faucet:	CFT-5STPRX-1, CPA-PMPDSPS-1

Notes:

## Parts List

[illegible]

### Side Delivery

Casework Installation Drawing: 20-72-FO-00019

Revision: C1

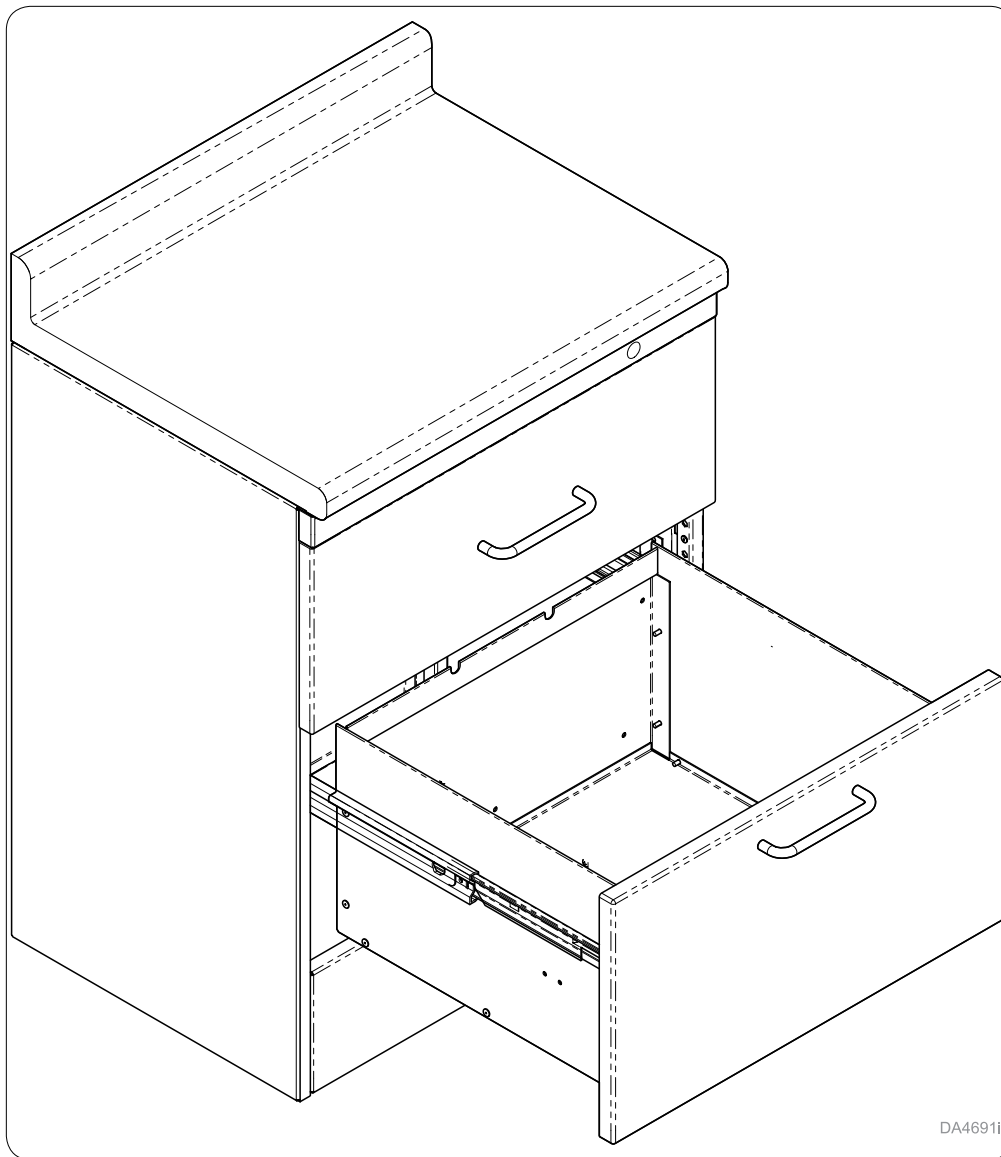
Change Order#: C4168

2/2

***A Synthesis® Casework Installation Drawing (Cabinet ID) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)***

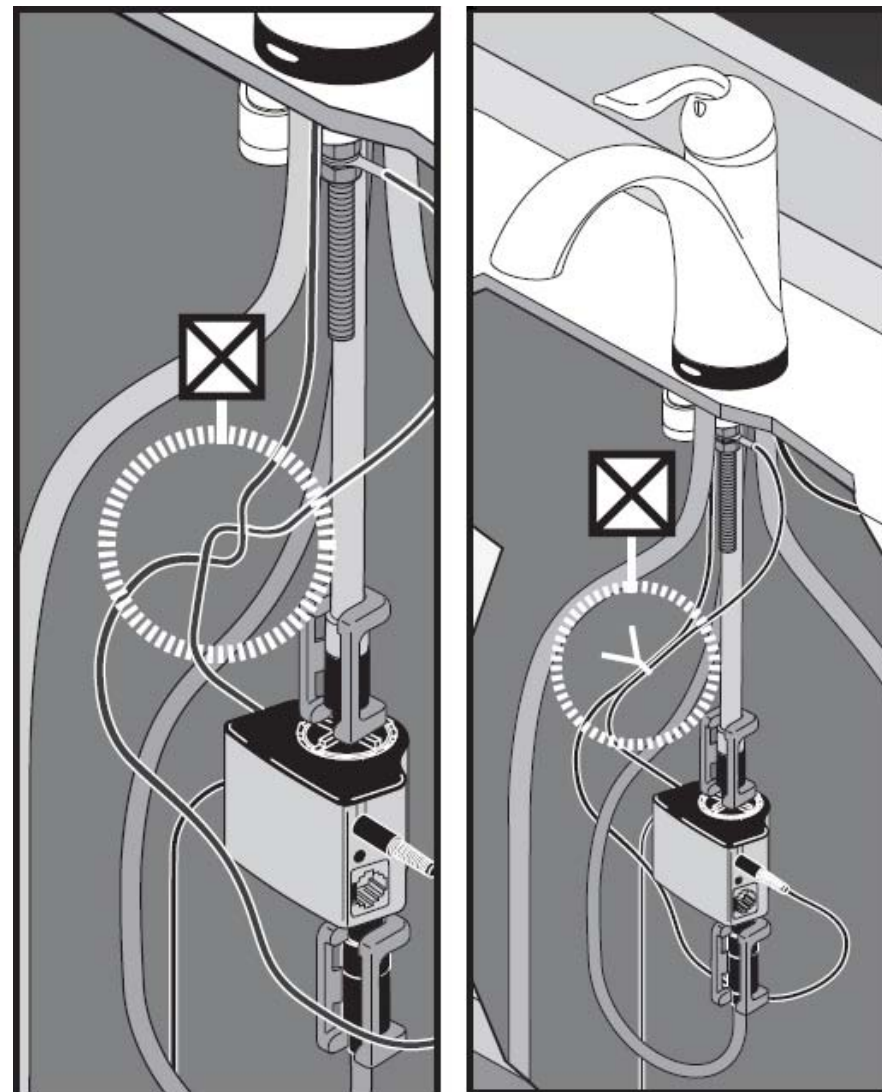


## Necessary Unit to Secure



DA4691i

## Faucet Installations



### Caution

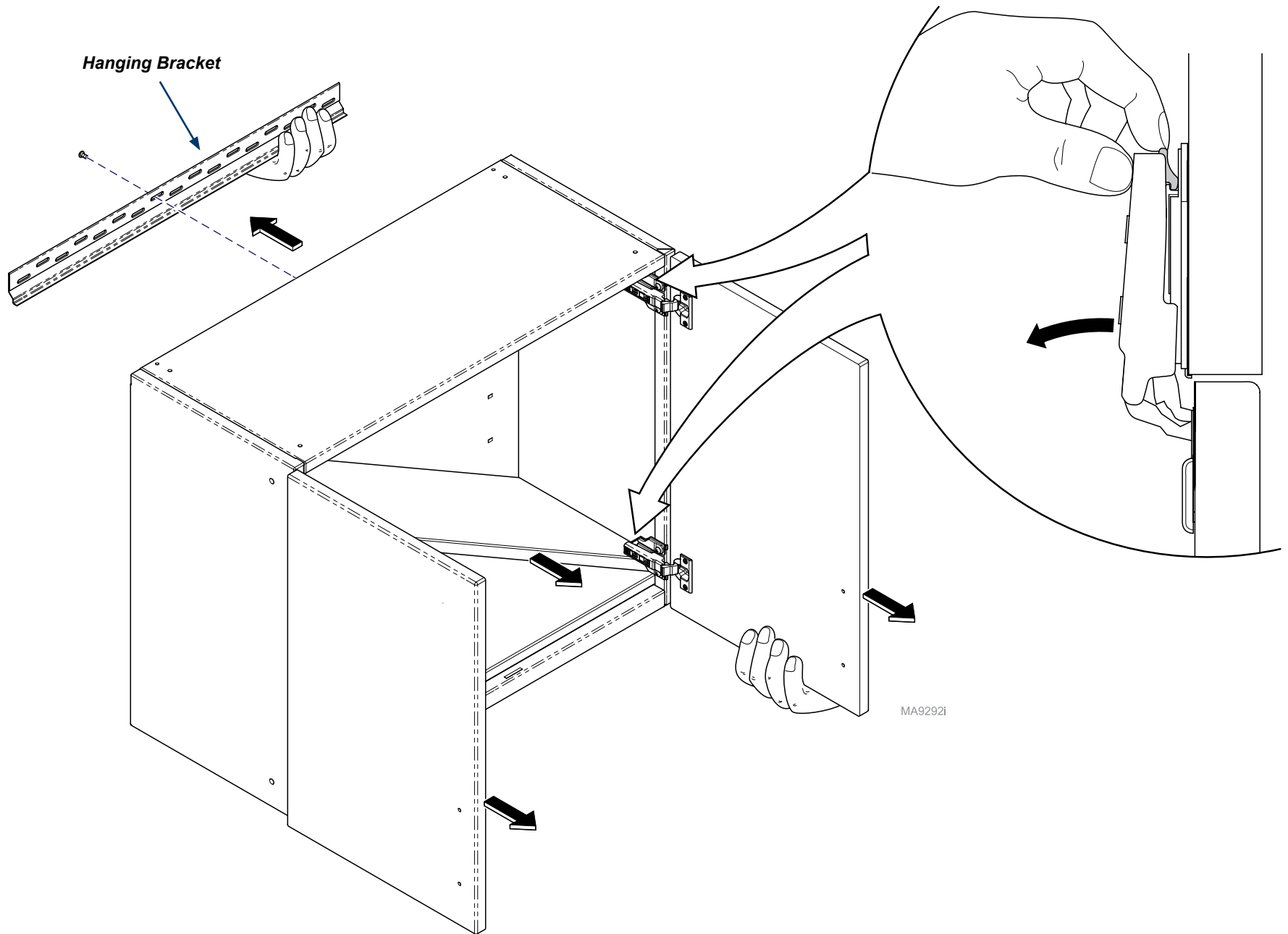
Base Cabinet with File Drawers must be attached to other cabinet(s) and/or attached to a wall to prevent cabinet from tipping when a file drawer or waste assembly is extended.



### Equipment Alert

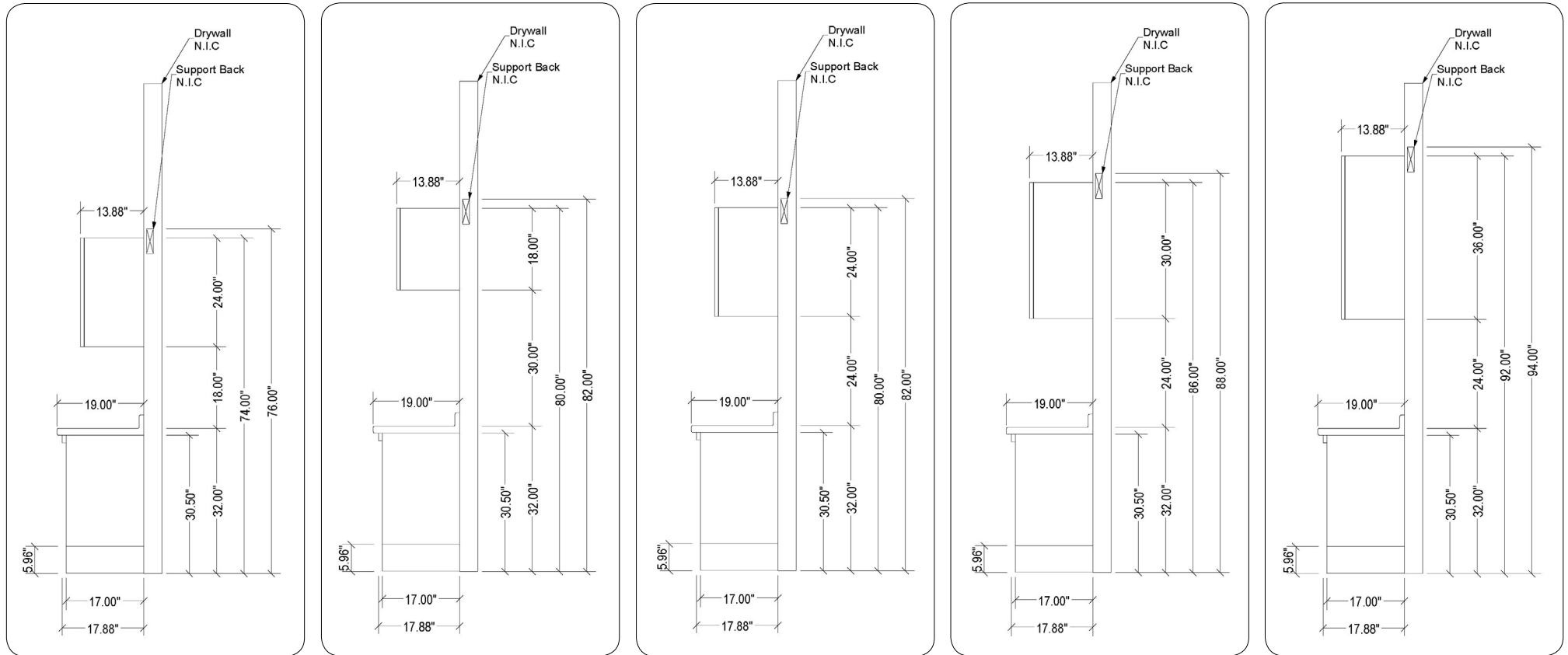
Refer to manufactures manuals for faucet installations and usage.

## Overhead Installation



**Step 1:**  
Remove hanging bracket, doors and shelves  
(if applicable) for easier installation.

## Overhead Installation - Recommended Heights



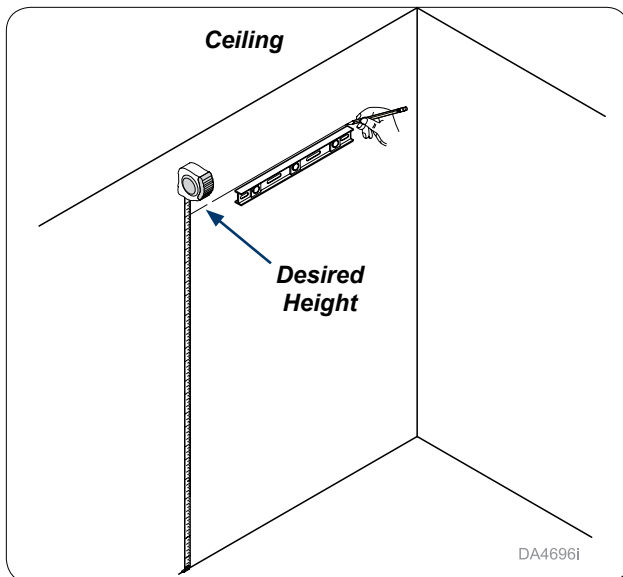
### Step 2:

Use Synthesis® Casework Drawings to determine desired height of installation for overhead cabinet.

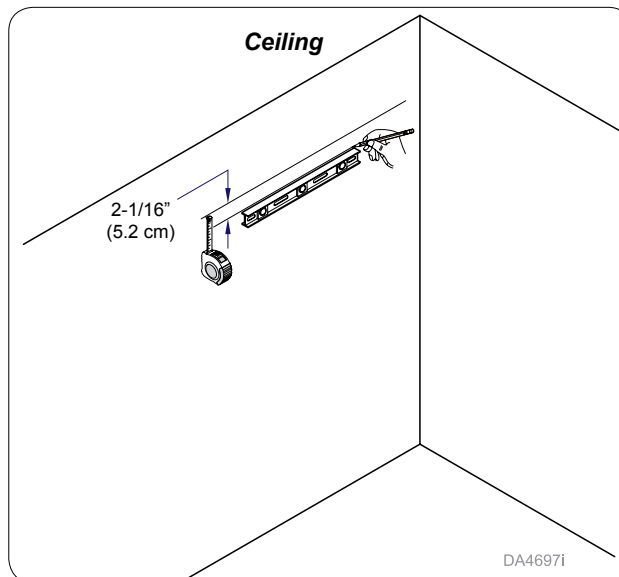
**NOTE:** View full SAMPLE version of Synthesis® Casework Drawing on page 7.

**A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)**

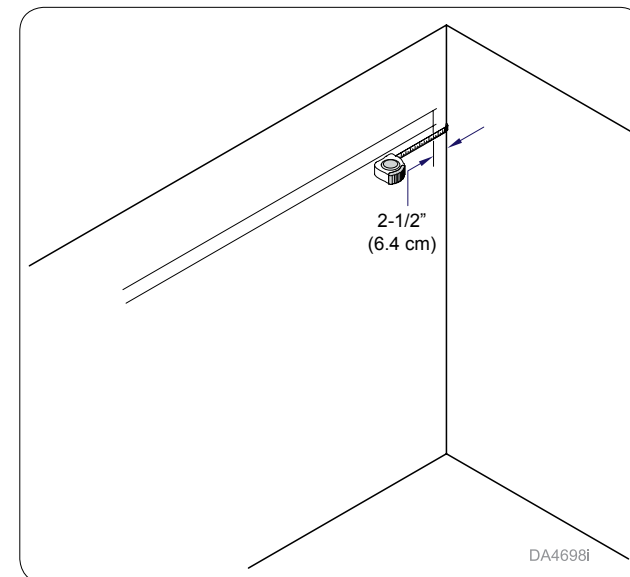
## Overhead Installation



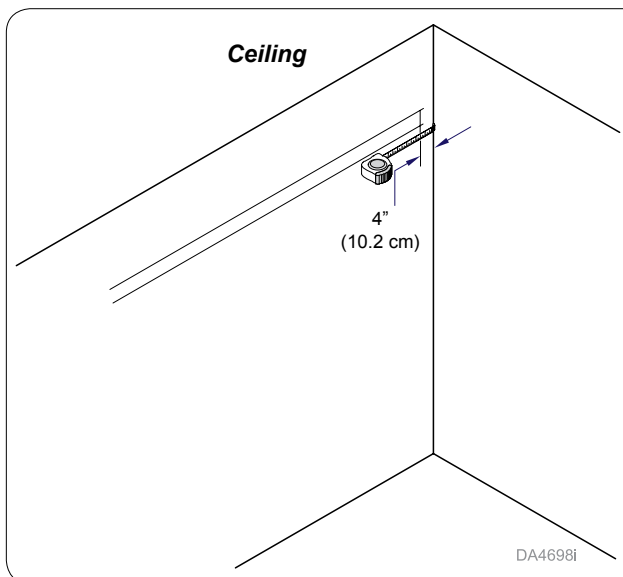
**Step 3:**  
Measure up to mark desired height of overhead cabinet. Use level to extend line. **Note: See previous page for desired height recommendations.**



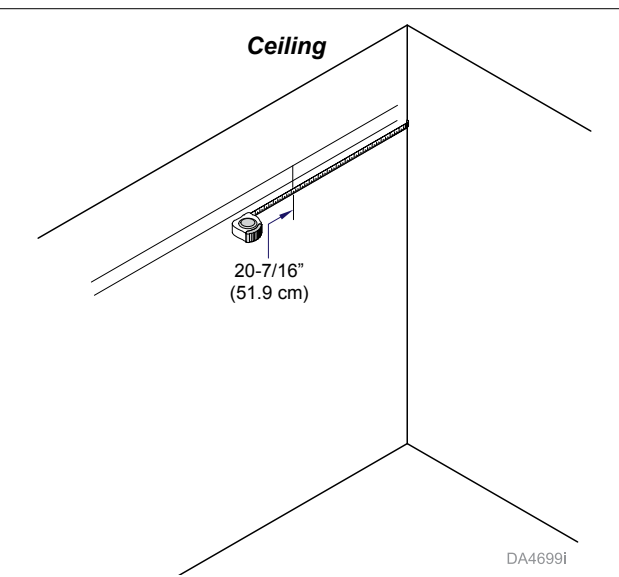
**Step 4:**  
Measure 2-1/16" (5.2 cm) lower than the desired height of cabinet top and mark for bottom of hanging bracket. Extend line using level.



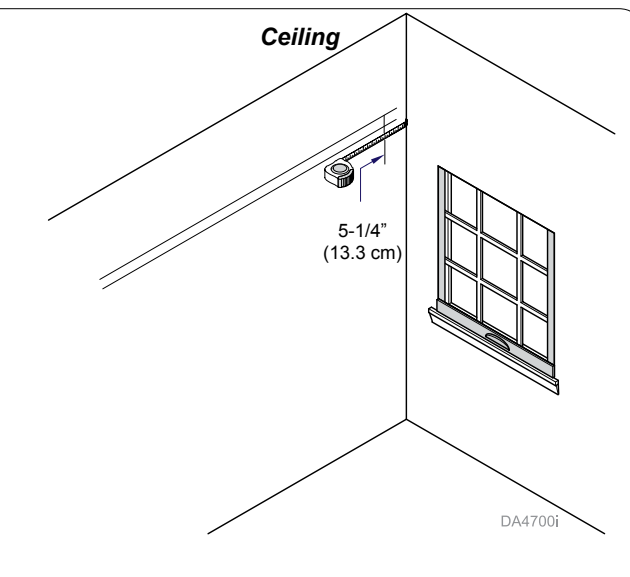
**Step 5: w/ No Spacer**  
Measure 2-1/2" (6.4 cm) from corner of wall and mark for start of hanging bracket. **Note: Refer to steps below if a different variation is specified.**



**Step 5: w/ Scribe**  
Measure 4" (10.2 cm) from corner of wall and mark for start of hanging bracket.

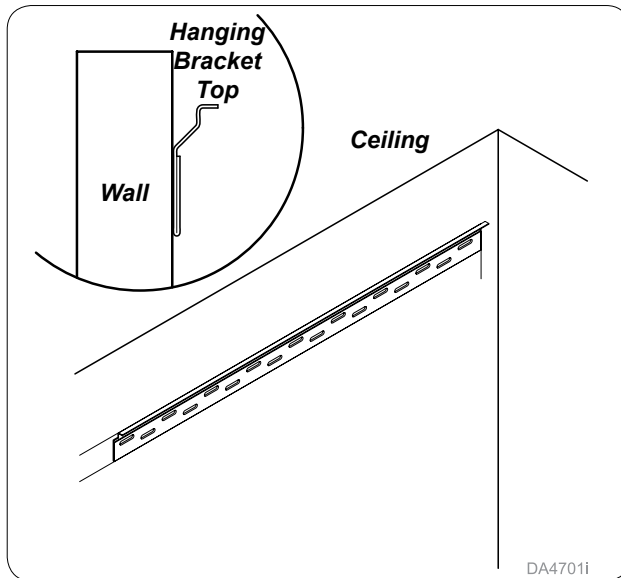


**Step 5: w/ Overhead Corner Spacer**  
Measure 20-7/16" (51.9 cm) from corner of wall and mark for start of hanging bracket.



**Step 5: w/ Window**  
Measure 5-1/4" (13.3 cm) from corner of wall and mark for start of hanging bracket.

## Overhead Installation



DA4701i

**Step 6:**  
Mount hanging bracket to wall using hardware (not supplied).

### Attention:

Local, city, or national building codes should be followed before using midmark suggested fasteners for installation.

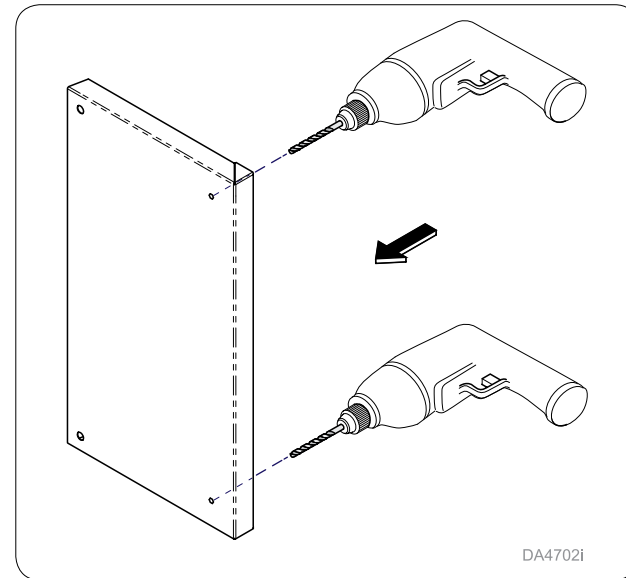
### Note: Suggested Fasteners

- Stud walls (standard): #10 x 2 wood screws (coarse threaded).
- Steel studded walls: sheet metal #10 fine screws.
- Hollow type or masonry walls: #10 machine screw expansion anchors of adequate length. A 3/16" short molly or other type of fastener may be used if pre-drilled.
- Rough solid concrete or brick wall: #10 round head wood screw or a specialized masonry fastener.



### Caution

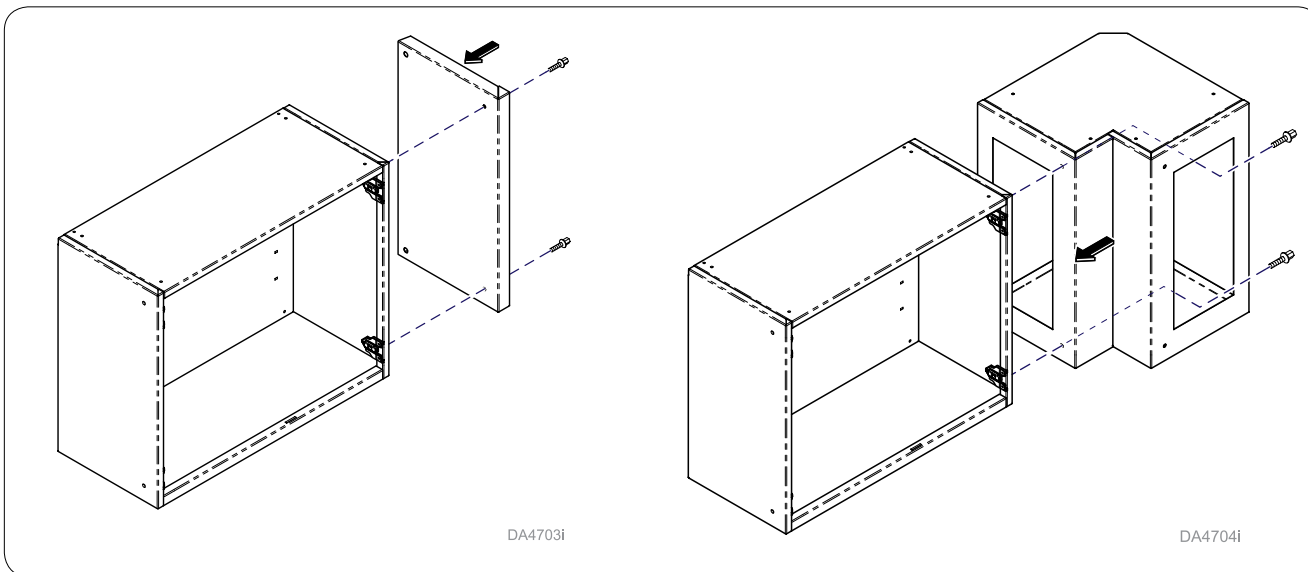
Installer must secure bracket to at least one stud and use wall anchors on any screws that cannot be secured to studs.



DA4702i

### Step 7: Right Side Only

Drill out nutserts on scribe before attaching to right-hand side of unit. **Note: Use a 9/32" drill bit to drill out nutserts.**



DA4703i

DA4704i

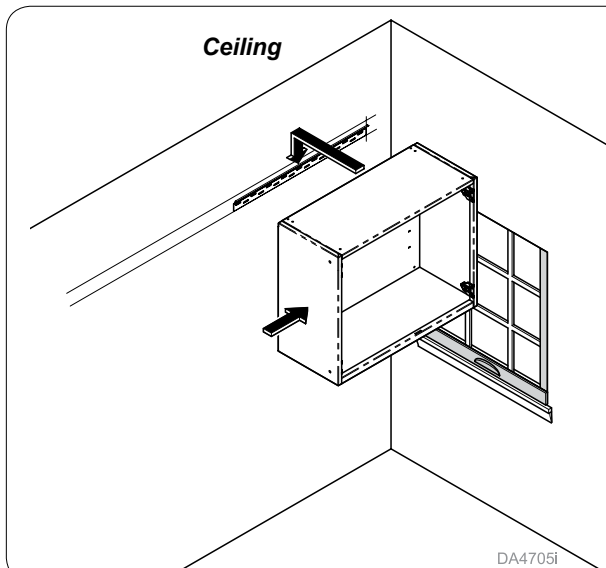
### Step 8: w/ Scribe

Attach scribe to overhead unit using hex screws provided.

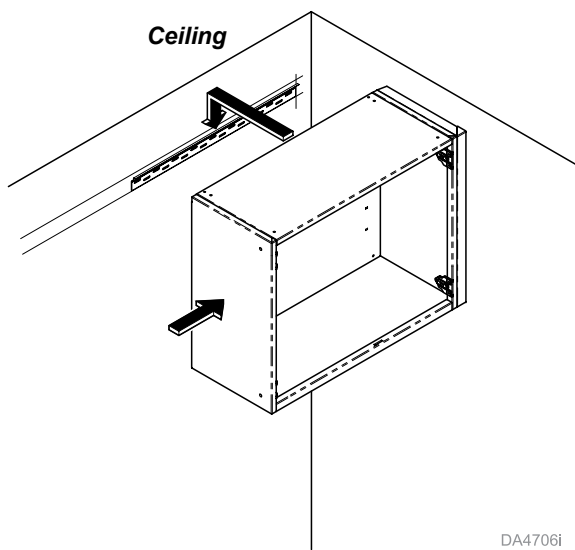
### Step 8: w/ Overhead Corner Spacer

Attach corner bracket assembly to overhead unit using hex screws provided.

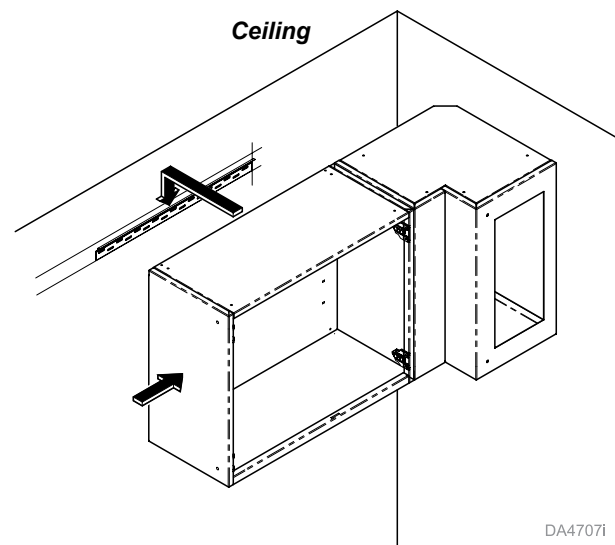
## Overhead Installation



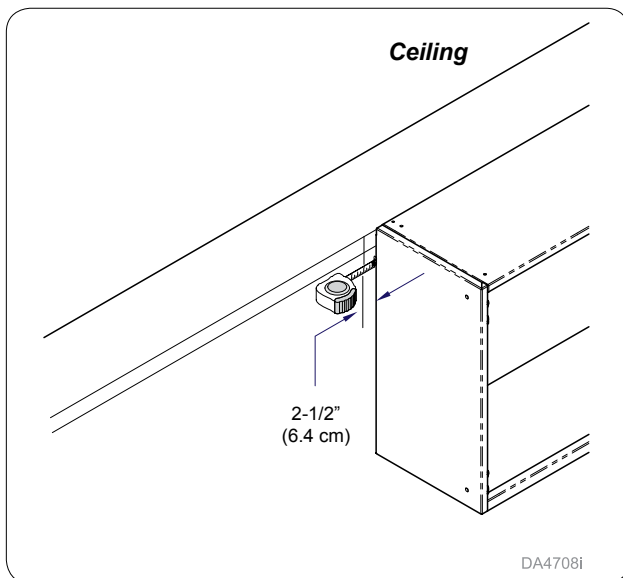
**Step 9:**  
Place overhead unit onto hanging bracket. Adjust and level to desired position.



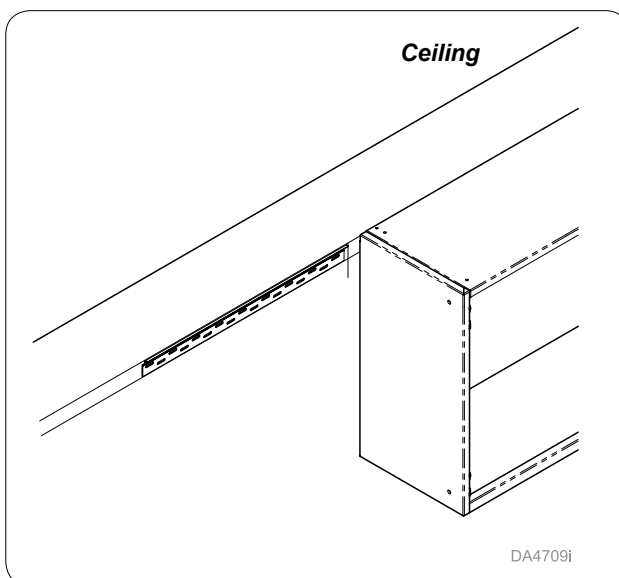
**Step 9: w/ Scribe**  
Place overhead unit onto hanging bracket. Adjust and level to desired position. **Note: Make sure cabinet is pushed into corner.**



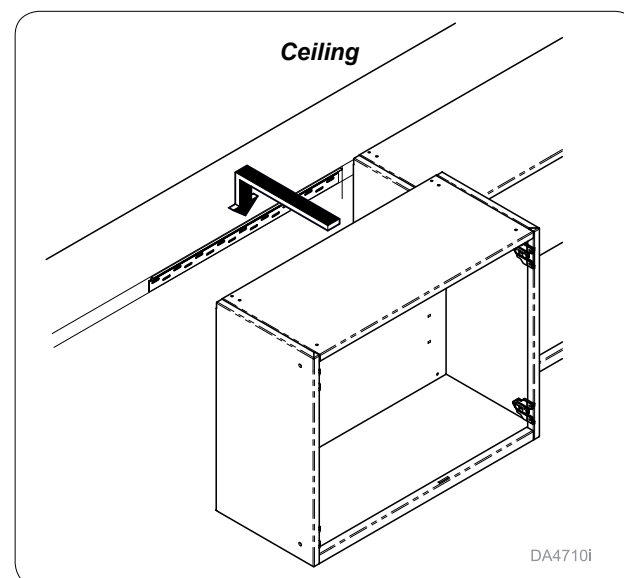
**Step 9: w/ Overhead Corner Spacer**  
Place overhead unit onto hanging bracket. Adjust and level to desired position. **Note: Make sure cabinet is pushed into corner.**



**Step 10: Attaching Additional Units**  
Measure 2-1/2" (6.35 cm) away from hung cabinet and mark.

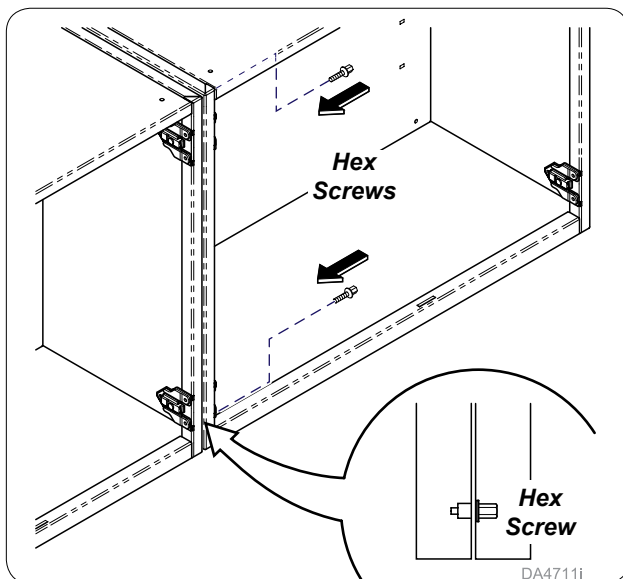


**Step 11:**  
Mount hanging bracket to wall using hardware (not supplied). **Note: Refer to Caution and Note for step 6.**

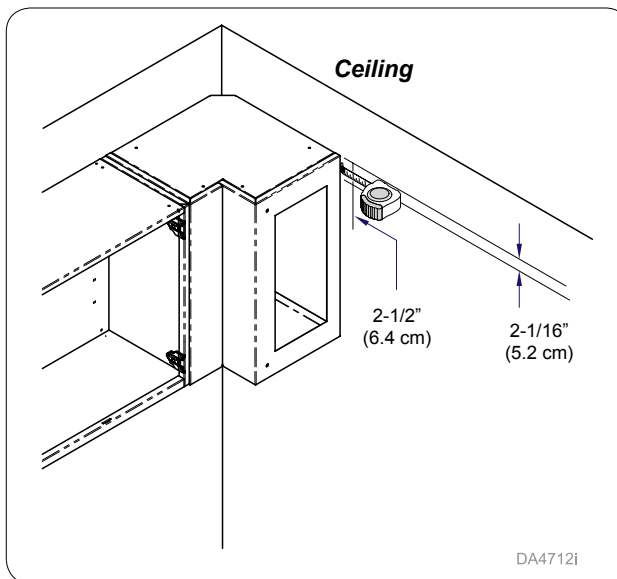


**Step 12:**  
Place additional overhead unit onto hanging bracket.

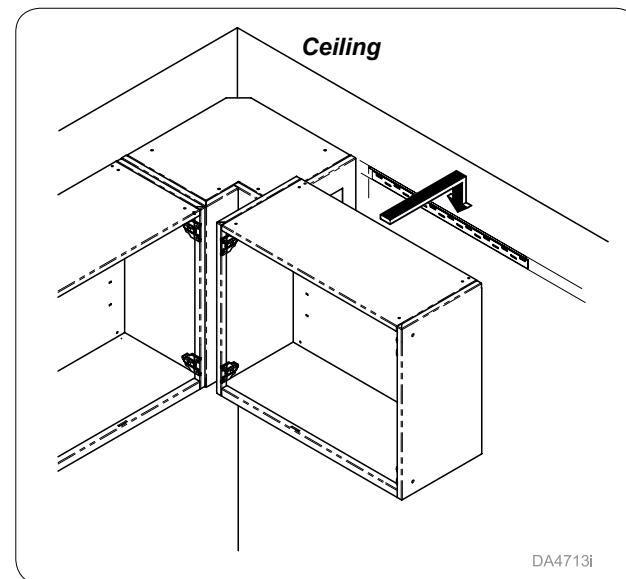
## Overhead Installation



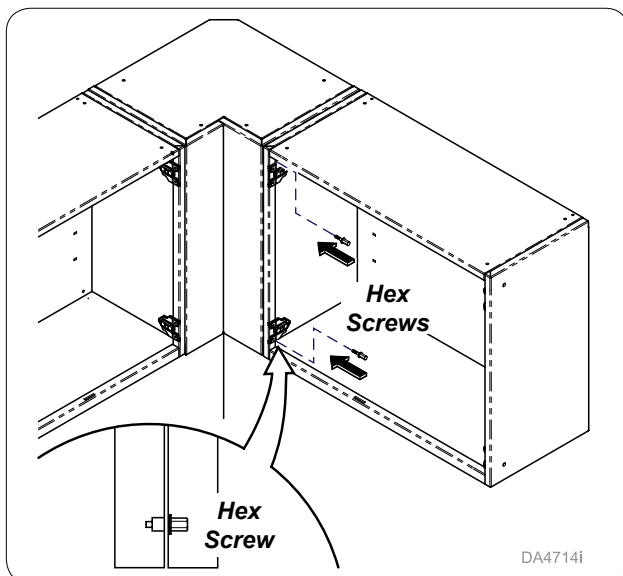
**Step 13:**  
Secure overhead units using hex screws provided.  
**Note:** Repeat steps 10 thru 13 as needed.



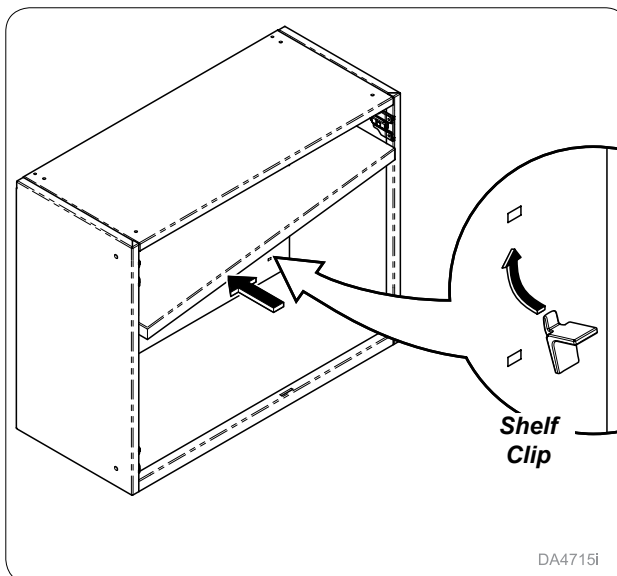
**Step 14: w/ Corner Bracket Assembly**  
Measure 2-1/2" (6.4 cm) away from hung cabinet and mark. Secure hanging bracket to wall. **Note:** Refer to Caution and Note for step 6.



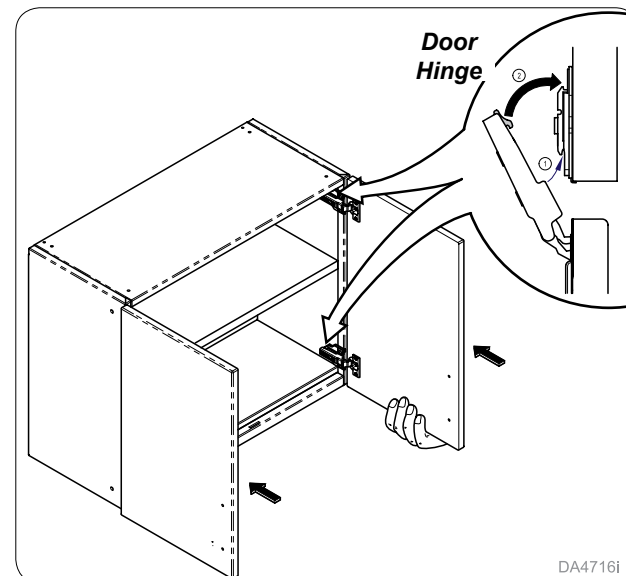
**Step 15: w/ Corner Bracket Assembly**  
Place additional overhead unit onto hanging bracket.



**Step 16: w/ Corner Bracket Assembly**  
Secure overhead units with hex screws provided.  
**Note:** Repeat steps 13 thru 15 as needed.



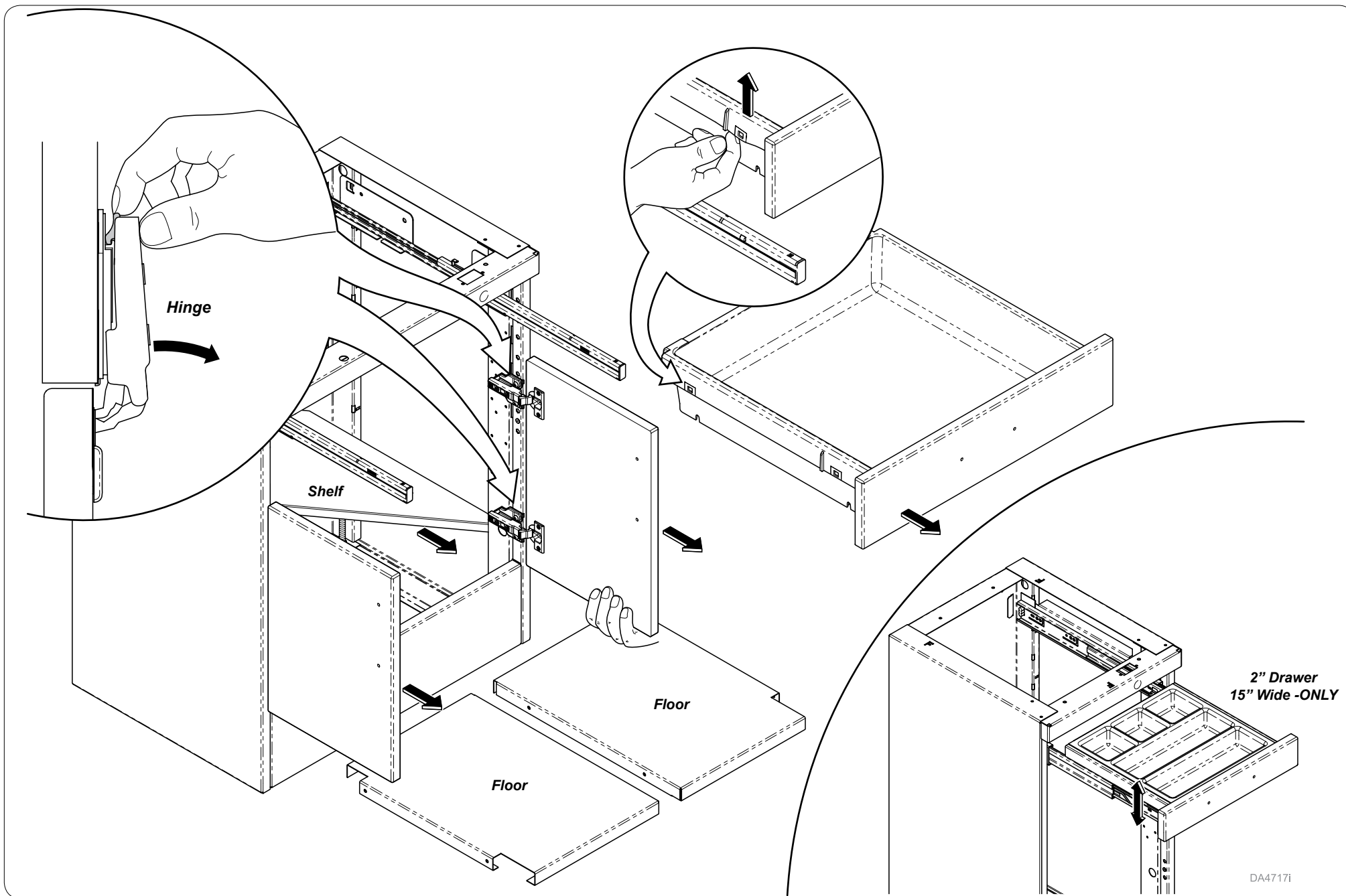
**Step 17:**  
Tilt shelf to fit into cabinet as shown. Install shelf clips and place shelf on top of clips.



**Step 18:**  
Reinstall all cabinet doors. **Note:** If sloping tops are specified, install them before any base units.



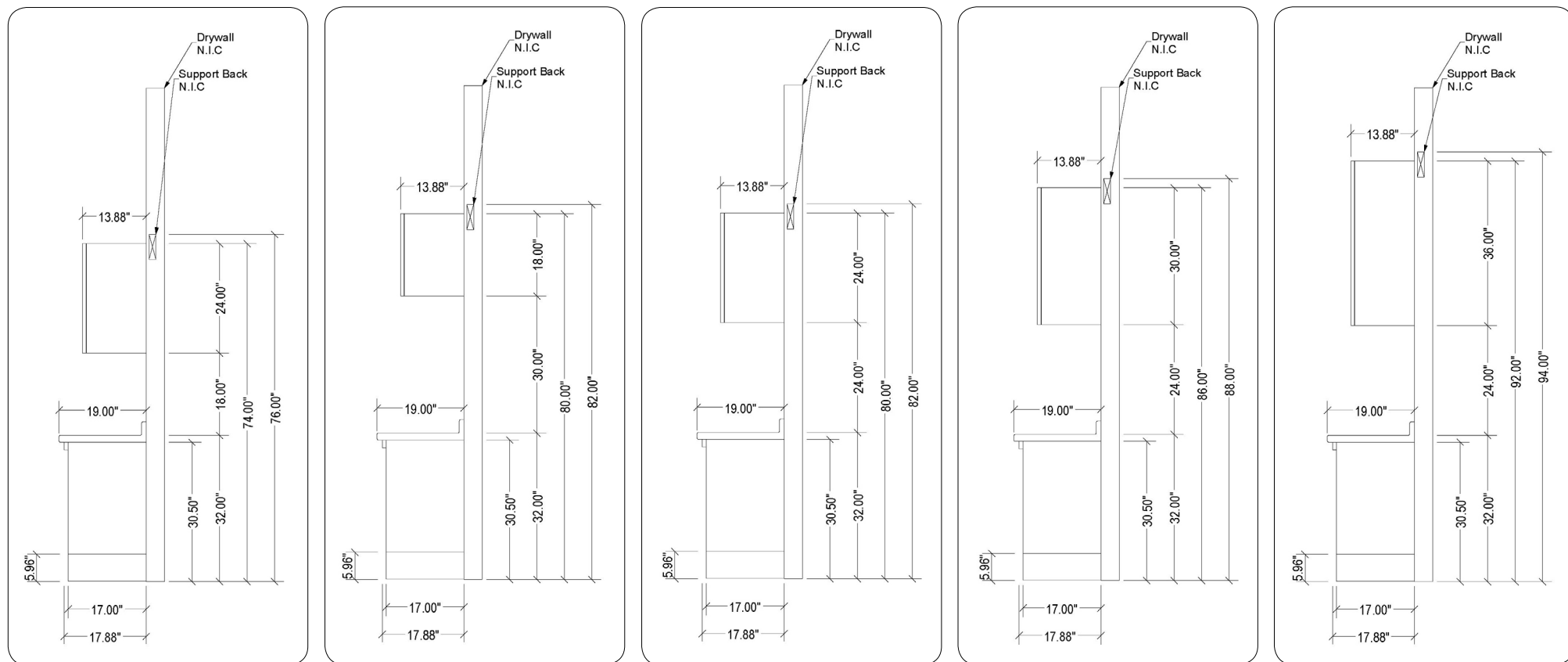
## Base Unit Installation



**Step 1:**  
Remove shelves and floors. It is optional to remove  
drawers and doors (if applicable) for easier installation.



### Base Unit Installation - Recommended Heights



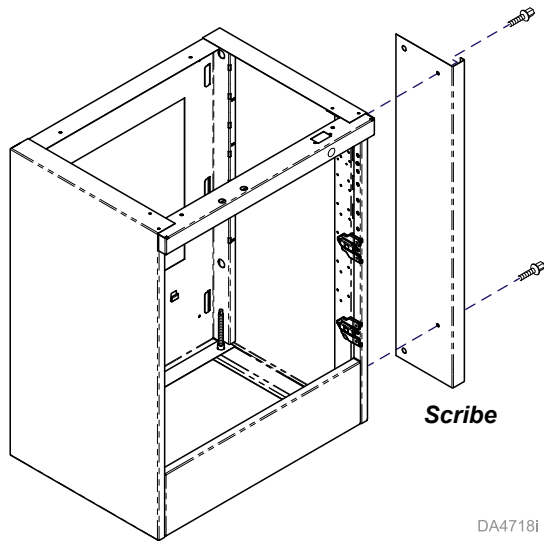
### Step 2:

*Use Synthesis® Casework Drawings to determine desired height of installation for overhead cabinet.*

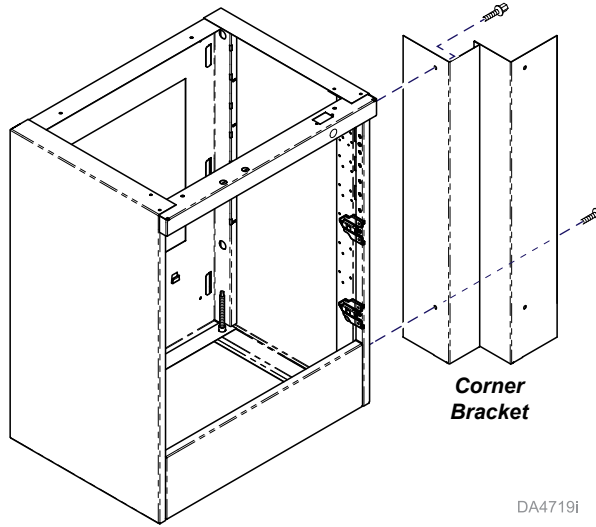
**NOTE:** View full SAMPLE version of Synthesis® Casework Drawing on page 7.

***A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)***

## Base Unit Installation



DA4718i



DA4719i

### Step 3: w/ Scribe

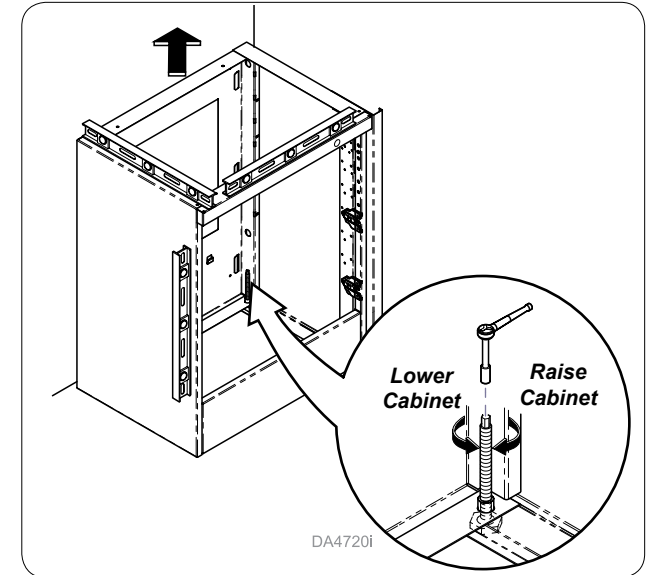
Attach scribe to base unit using hex screws provided.

**Note:** Skip to step 4 w/ Scribe.

### Step 3: w/ Corner Bracket

Attach corner bracket base to corner bracket. Then attach corner bracket assembly to base unit using hex screws provided.

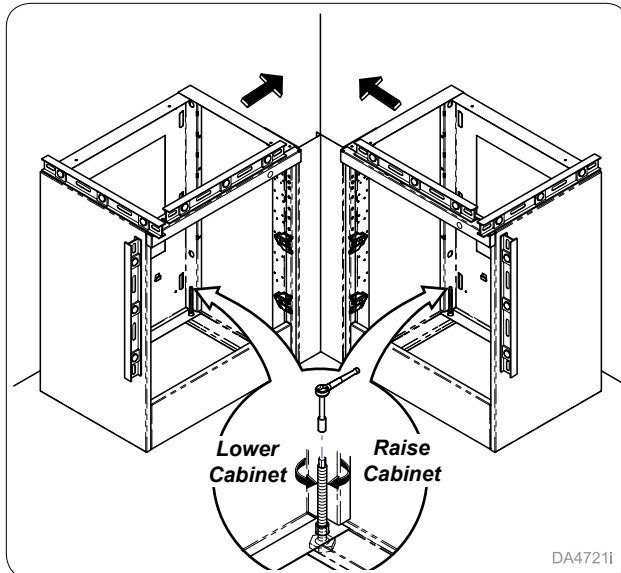
**Note:** Skip to step 4 w/ Corner Bracket.



DA4720i

### Step 4: w/ Scribe

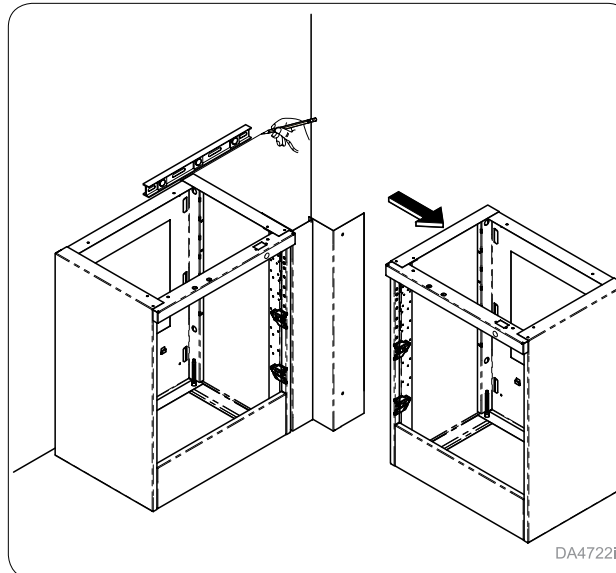
Move unit into place and level as shown. Make sure all feet are in contact with the floor. **Note:** Skip to step 9 for attaching additional units.



DA4721i

### Step 4: w/ Corner Bracket

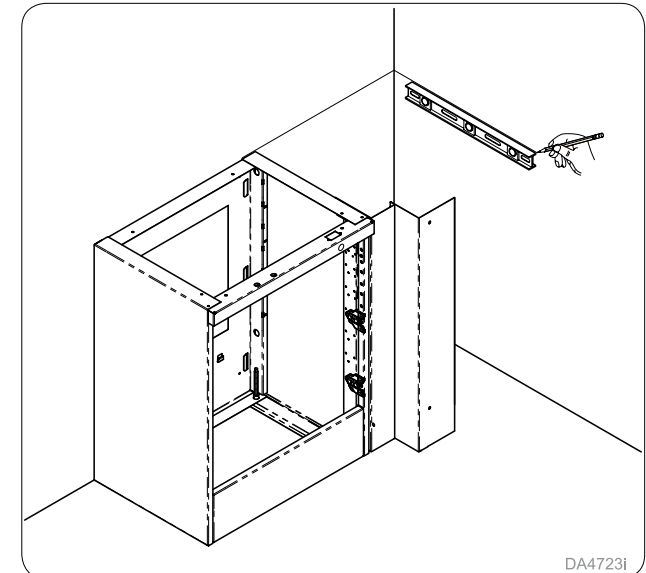
Move both base units into corner for positioning purposes and level as shown. Make sure all feet are in contact with the floor. **Note:** Do not attach 2nd unit.



DA4722i

### Step 5: w/ Corner Bracket

Move unattached base unit away and mark for top of corner supports.

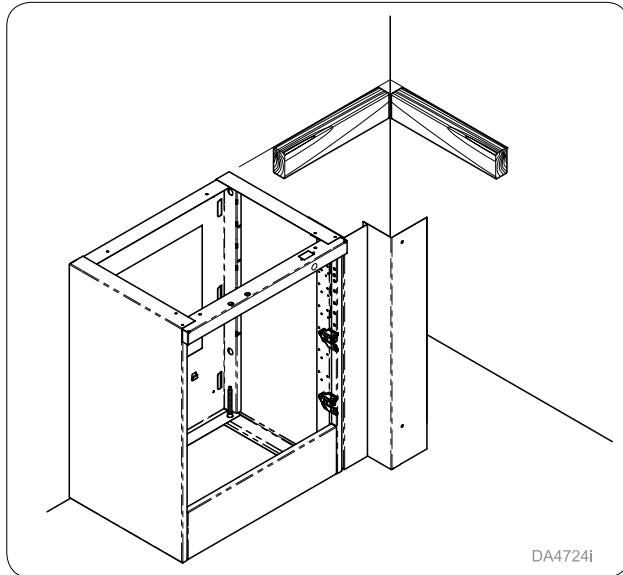


DA4723i

### Step 6: w/ Corner Bracket

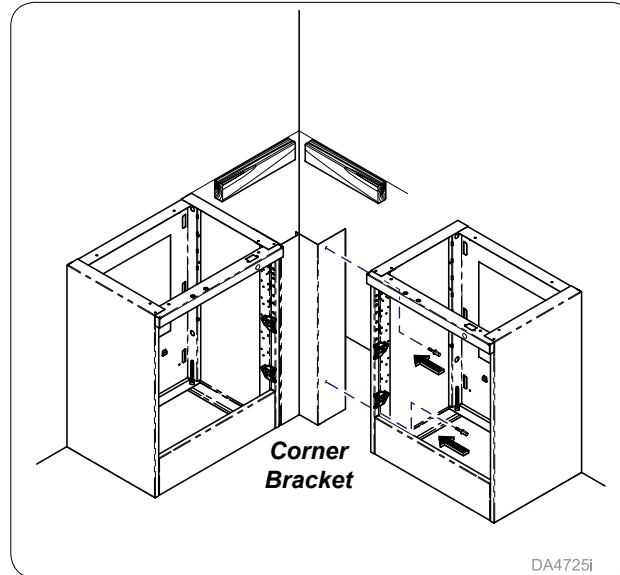
Use level to continue previous mark onto adjoining wall.

## Base Unit Installation



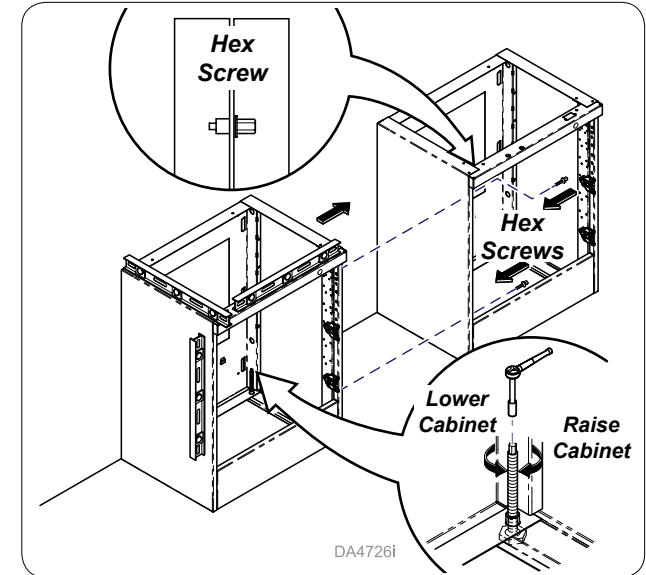
### Step 7: w/ Corner Bracket

Mount corner support for countertop to wall using hardware (not supplied). **Note: Secure to studs where possible.**



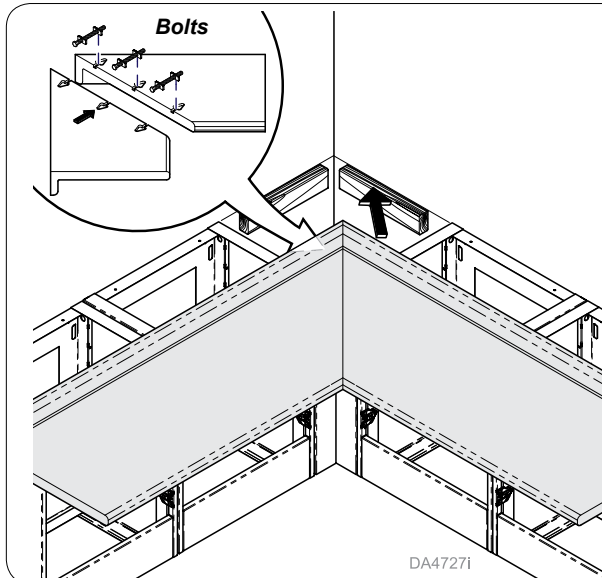
### Step 8: w/ Corner Bracket

Attach other base unit to corner bracket.



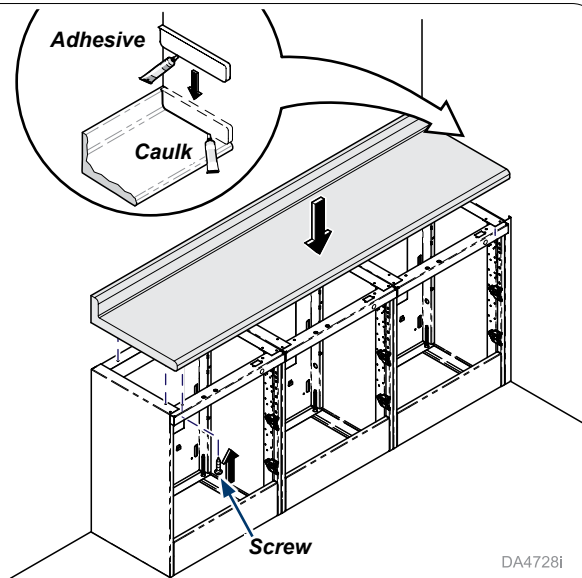
### Step 9: Attaching Additional Units

Move additional unit into place and level as shown. Make sure all feet are in contact with the floor. Attach using hex screws provided. **Note: Repeat this step as needed.**



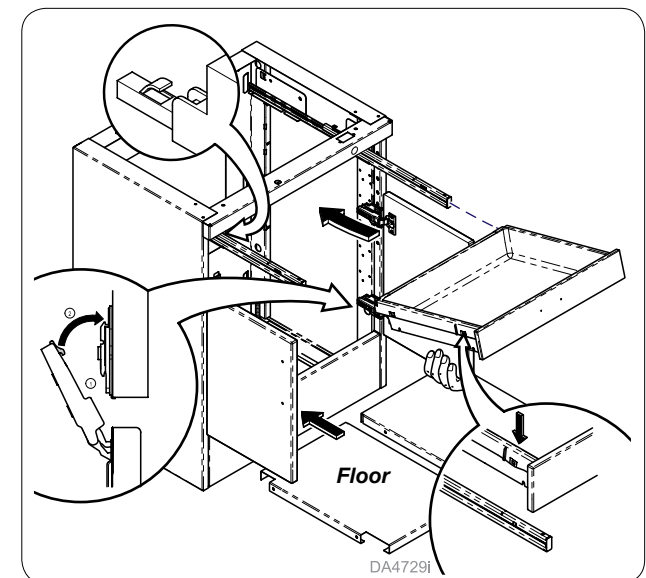
### Step 10: w/ Corner Bracket

Line up slots on the underside of corner countertop and then install and tighten bolts. Move counter into place and secure from bottom using wood screws.



### Step 10: w/ Scribe

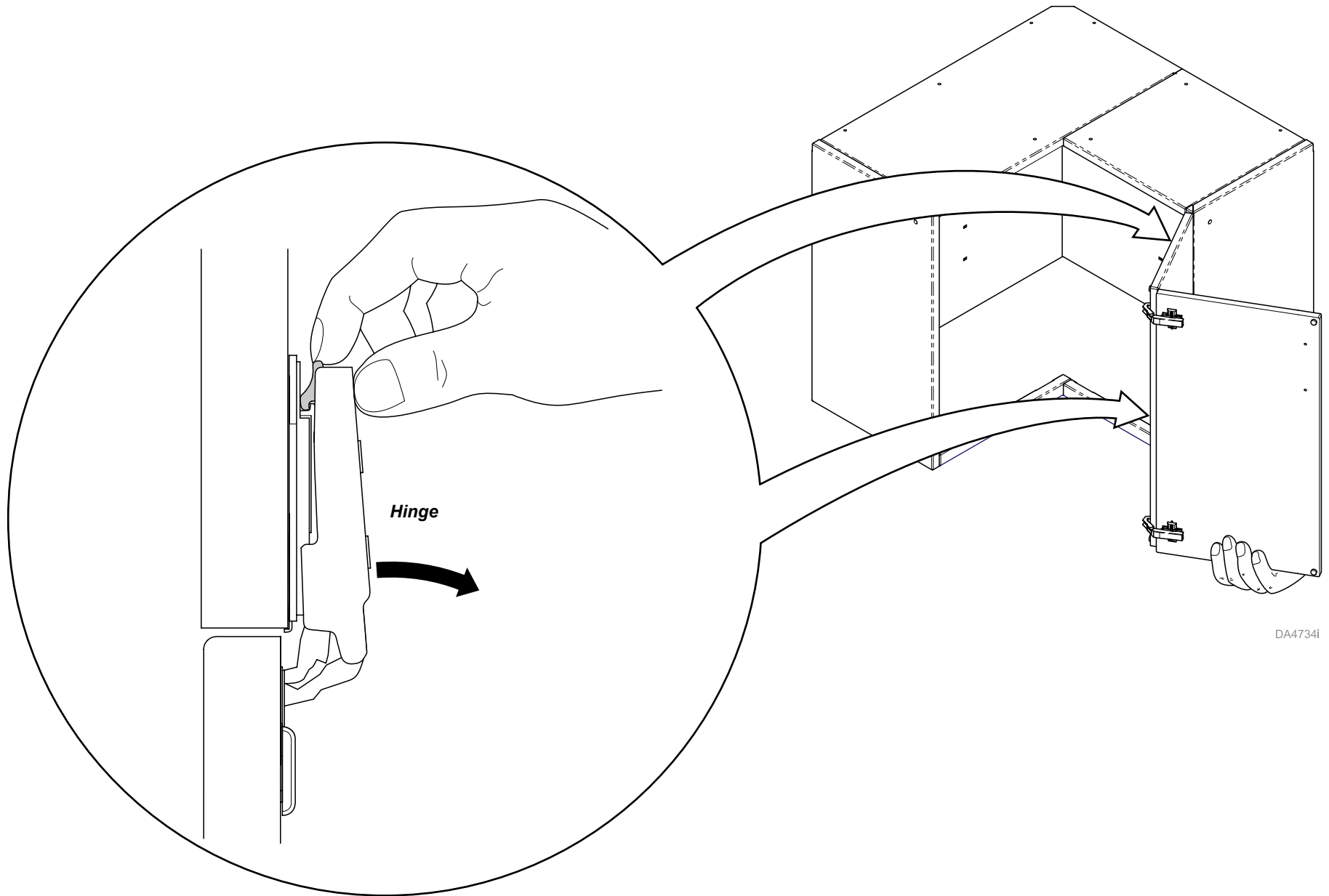
Secure countertop to cabinet using (#10 x 3/4") wood screws along front and sides of cabinet. Install side splash in corner (if applicable). **Note: Refer to Countertop Install.**



### Step 11:

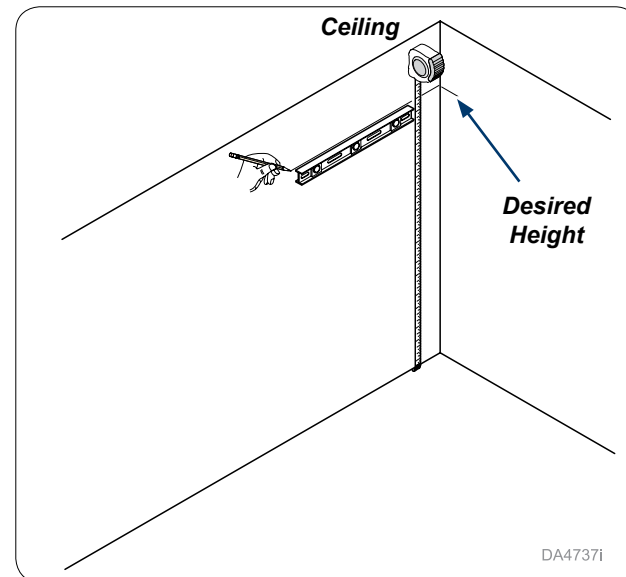
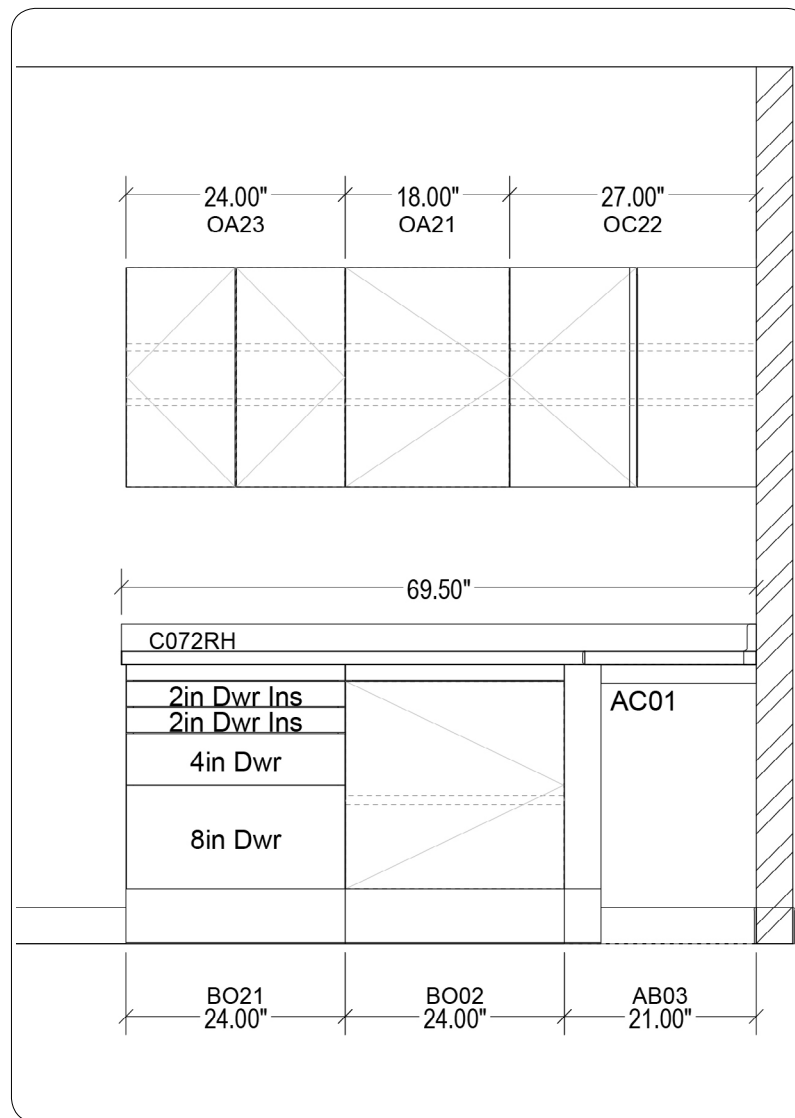
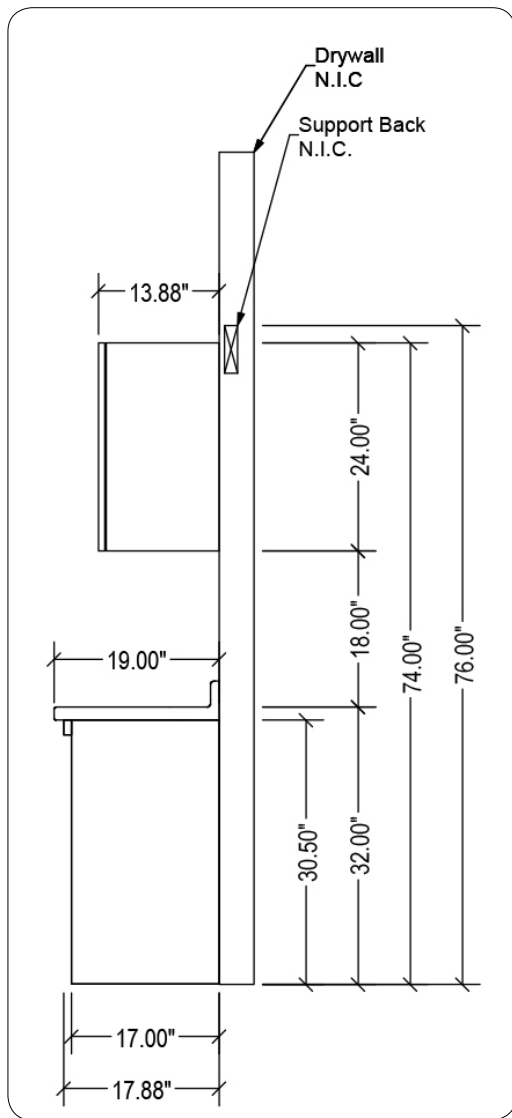
Reinstall floors, drawers, and doors as shown.

## Corner Overhead Installation



**Step 1:**  
Remove doors and shelves (if necessary)  
for easier installation.

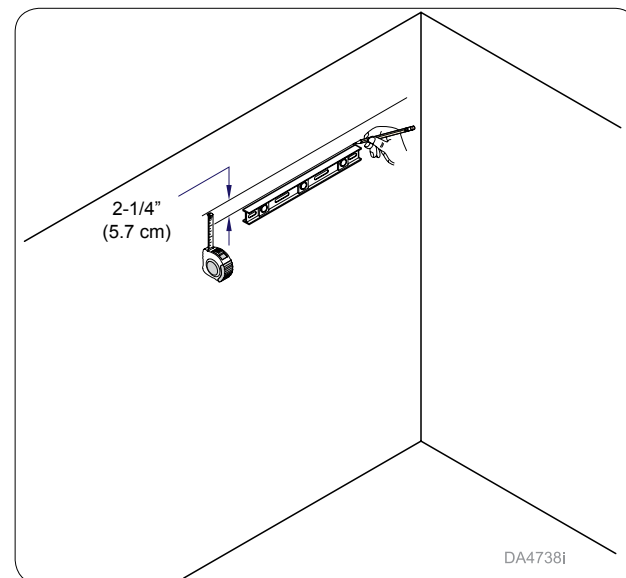
## Corner Overhead Installation- Recommended Heights



### Step 3: Corner Overhead Unit

Mark desired height for the corner overhead unit.

**Note: Corner Base Install**



### Step 4:

Measure 2-1/4" (5.7 cm) down from desired height for bottom of hanging bracket. Extended line using level.

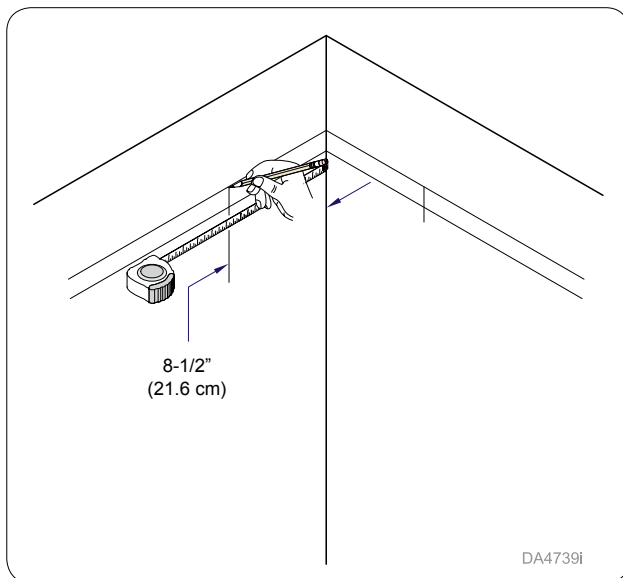
**A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)**

### Step 2:

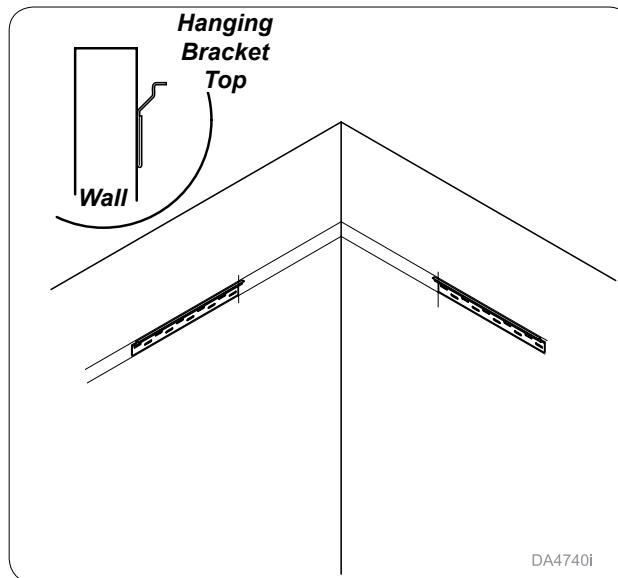
Use Synthesis® Casework Drawings to determine desired height & position of Corner Unit(s).

**NOTE:** View full SAMPLE version of Synthesis® Casework Drawing on page 7.

## Corner Overhead Unit Installation



**Step 5:**  
Measure 8-1/2" (21.6 cm) from corner of wall and mark.



**Step 6:**  
Mount hanging brackets to wall with hardware (not supplied).

### Attention:

Local, city, or national building codes should be followed before using midmark suggested fasteners for installation.

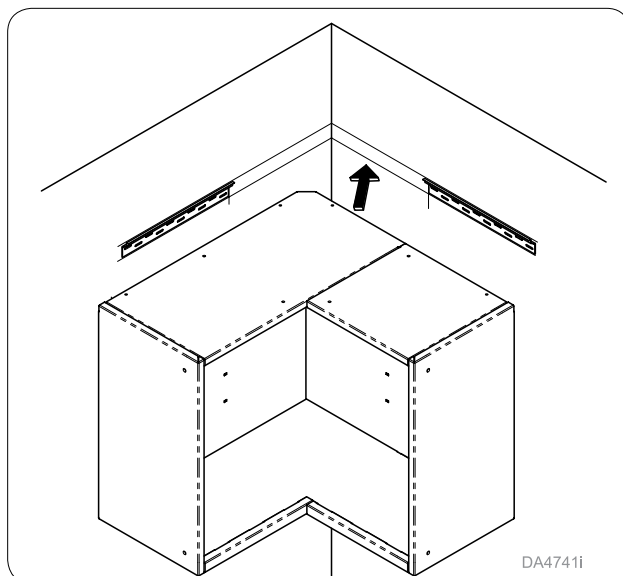
### Note: Suggested Fasteners

- Stud walls (standard): #10 x 2 wood screws (coarse threaded).
- Steel studded walls: sheet metal #10 fine screws.
- Hollow type or masonry walls: #10 machine screw expansion anchors of adequate length. A 3/16" short molly or other type of fastener may be used if pre-drilled.
- Rough solid concrete or brick wall: #10 round head wood screw or a specialized masonry fastener.

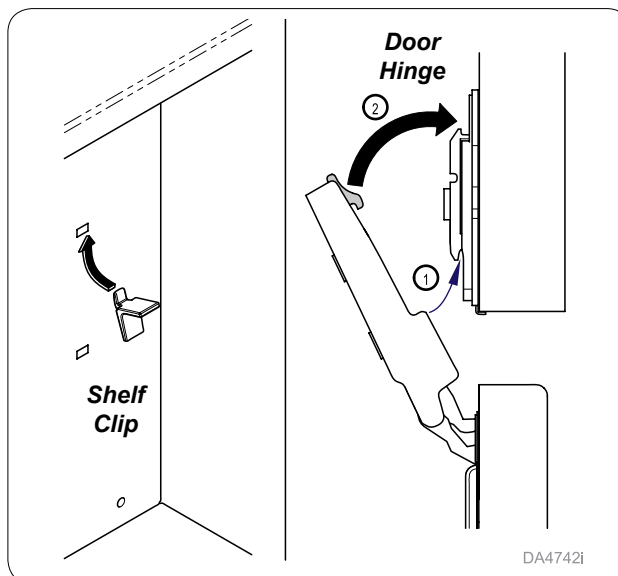


### Caution

Installer must secure bracket to at least one stud and use wall anchors on any screws that cannot be secured to studs.

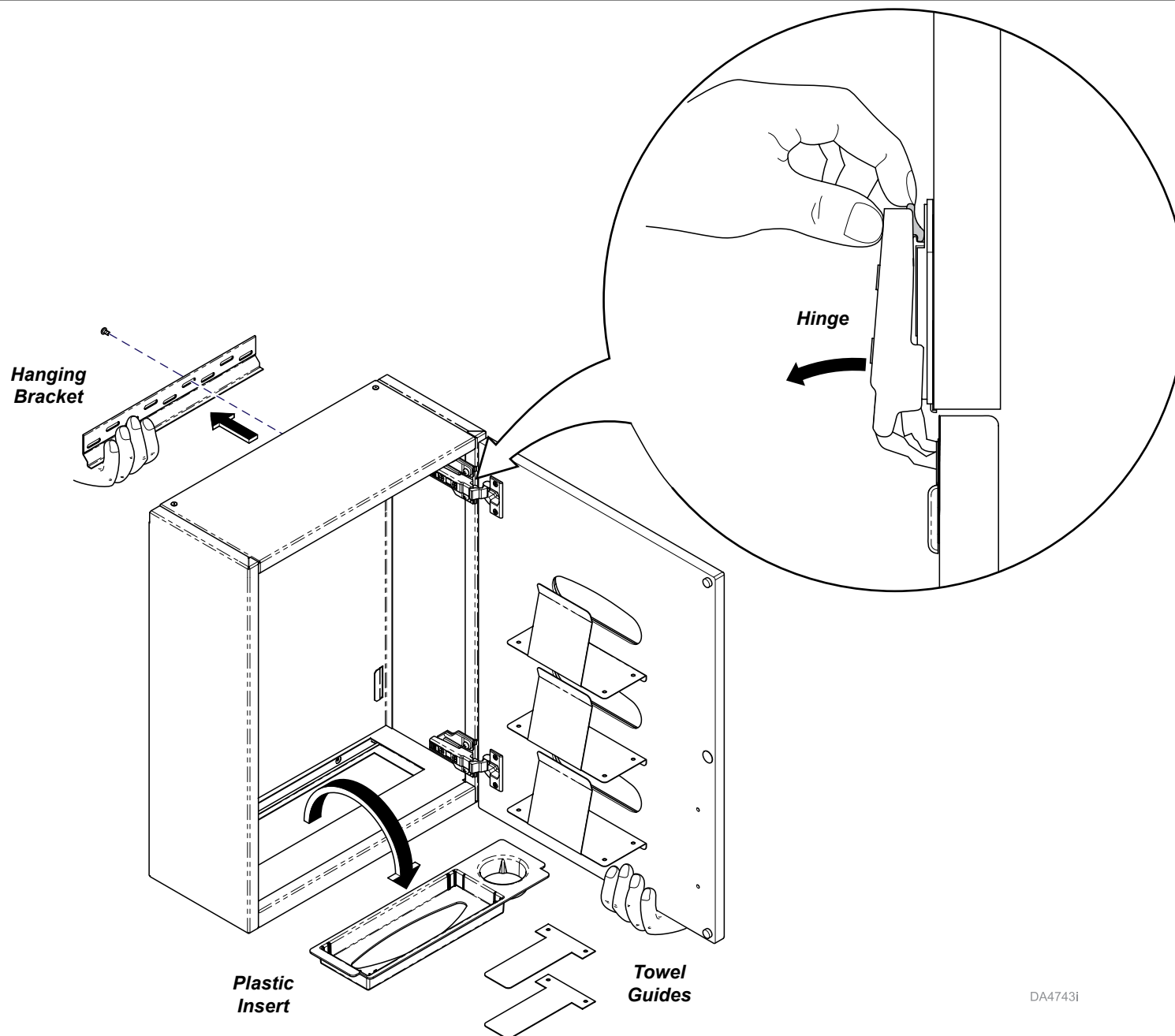


**Step 7:**  
Place overhead unit onto hanging bracket. **Note: Refer to Overhead Installation for attaching additional overhead units.**



**Step 8:**  
Tilt shelves to fit into cabinet and install shelf clips as shown. Reattach all doors as shown.

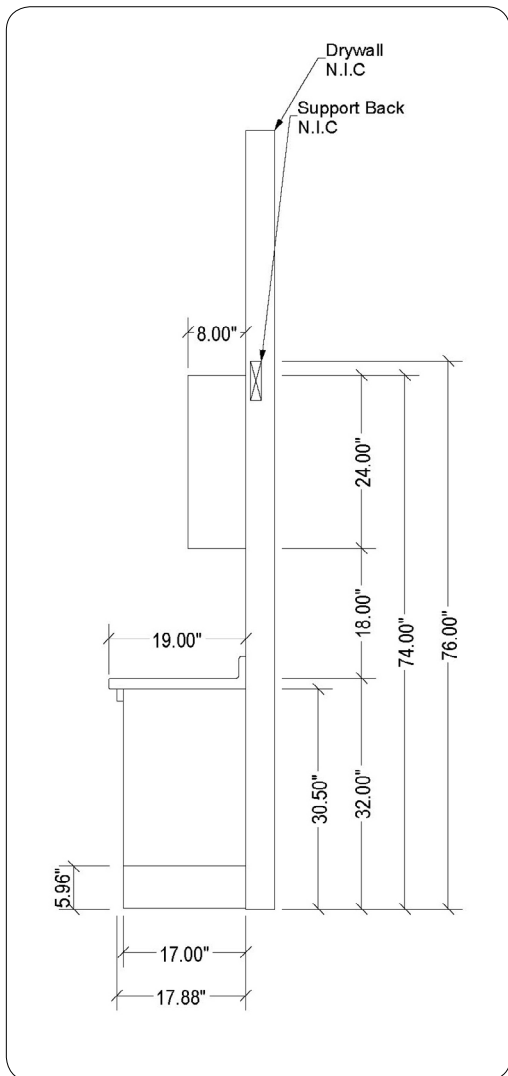
## Towel/Cup/Glove Dispenser Installation



DA4743i

**Step 1:**  
Remove door, hanging bracket and plastic insert from dispenser (if applicable)  
for easier installation.

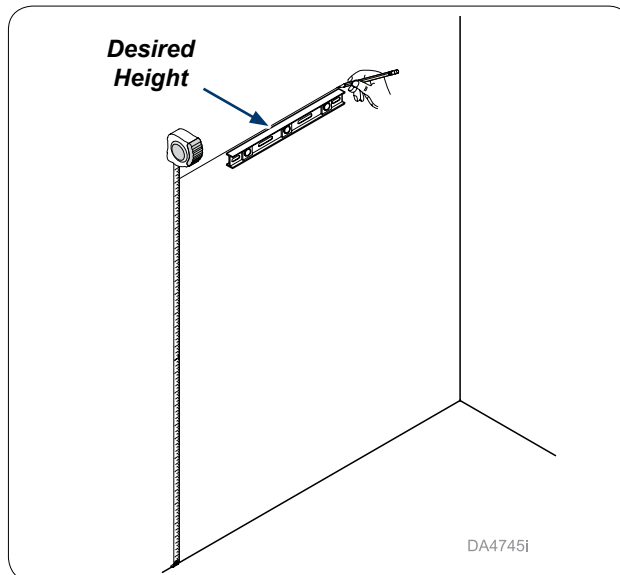
## Towel/Cup/Glove Dispenser - Recommended Heights



**A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)**

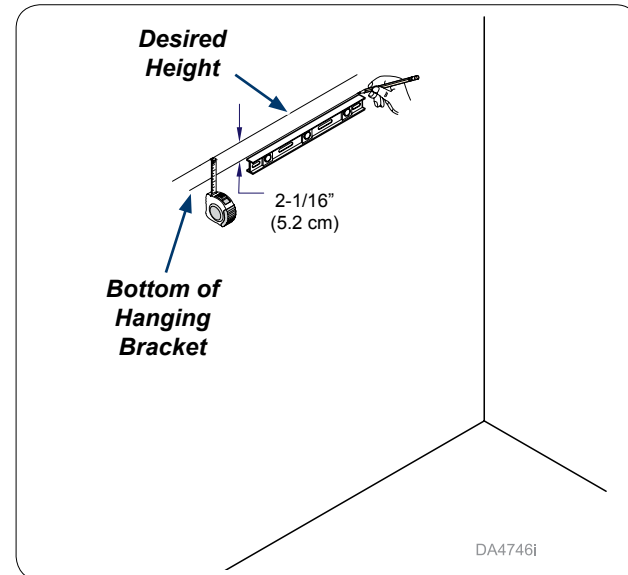
### Step 2:

Use Synthesis® Casework Drawings to determine desired height & position of Dispenser Unit(s) or Dressing Nook(s). **NOTE:** View full SAMPLE version of Synthesis® Casework Drawing on page 7.



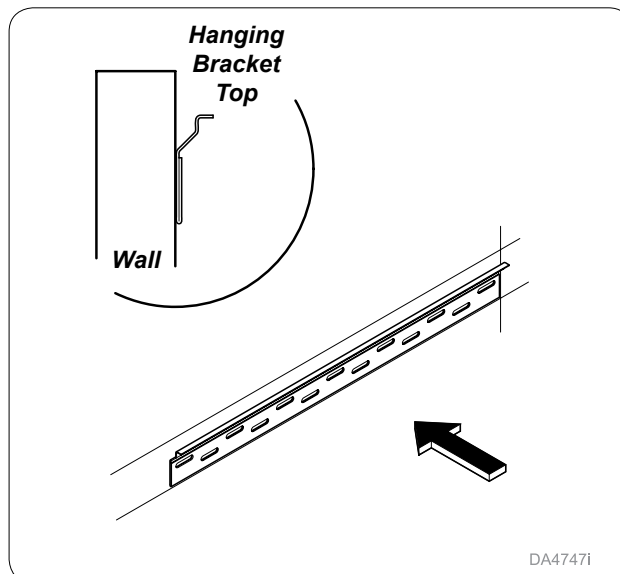
### Step 3:

Choose location of unit and measure up from floor to mark desired top height using level to extend line. **Note: Refer to previous page for recommended heights.**



### Step 4:

Measure 2-1/16" (5.2 cm) down from desired height of unit and mark for bottom of hanging bracket using level to extend line.



### Step 5:

Mount hanging bracket to wall using hardware (not supplied for dispenser.) Mounting hanging bracket(s) to wall for nook use wall anchors and drywall screws provided.

### Attention:

Local, city, or national building codes should be followed before using midmark suggested fasteners for installation.

### Note: Suggested Fasteners

- Stud walls (standard): #10 x 2 wood screws (coarse threaded).
- Steel studded walls: sheet metal #10 fine screws.
- Hollow type or masonry walls: #10 machine screw expansion anchors of adequate length. A 3/16" short molly or other type of fastener may be used if pre-drilled.
- Rough solid concrete or brick wall: #10 round head wood screw or a specialized masonry fastener.

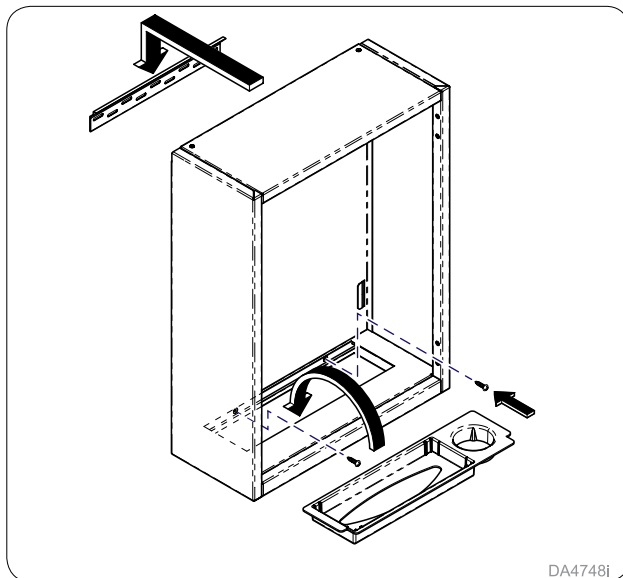


### Caution

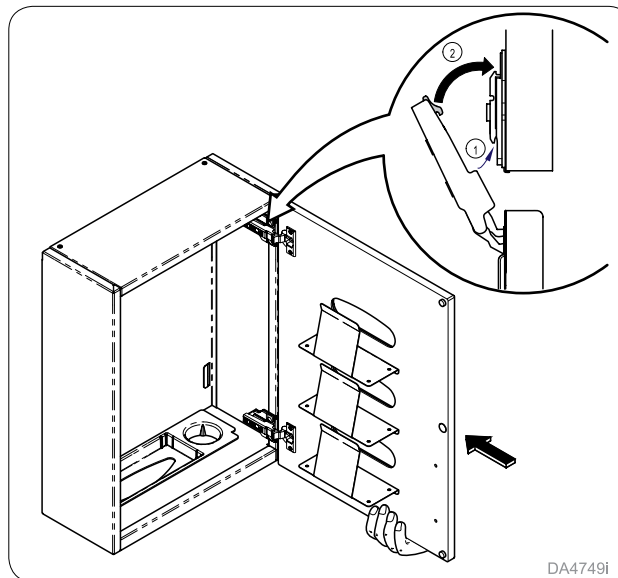
Installer must secure bracket to at least one stud and use wall anchors on any screws that cannot be secured to studs.



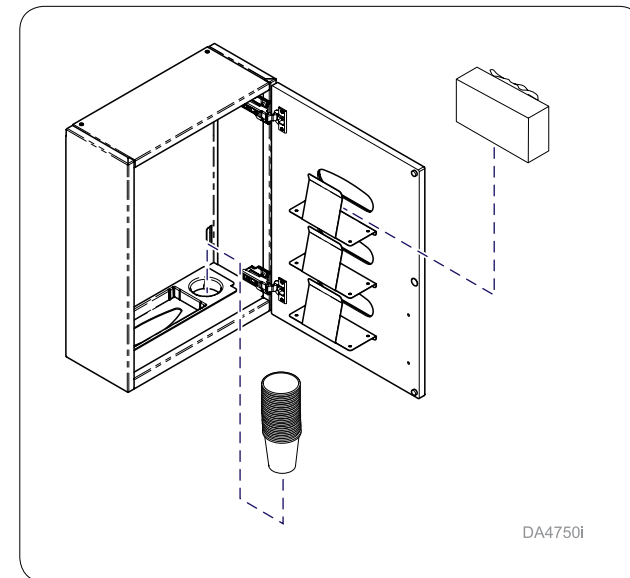
## Towel/Cup/Glove Dispenser Installation



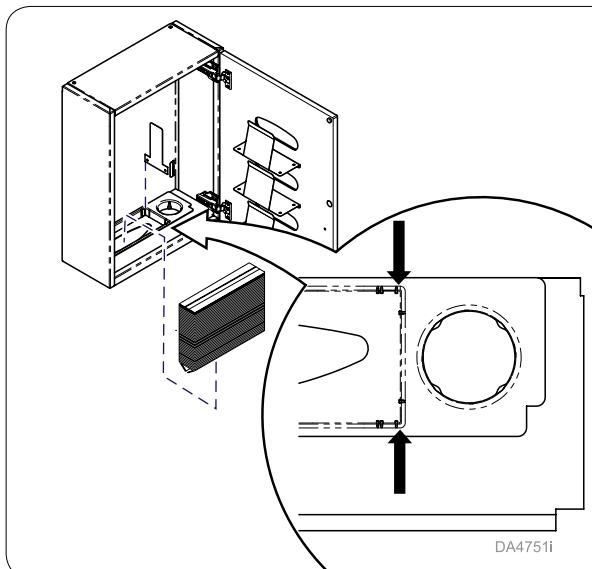
**Step 6:**  
Place dispenser onto hanging bracket. Secure to wall using screws (2) (not supplied) then reinstall plastic insert.



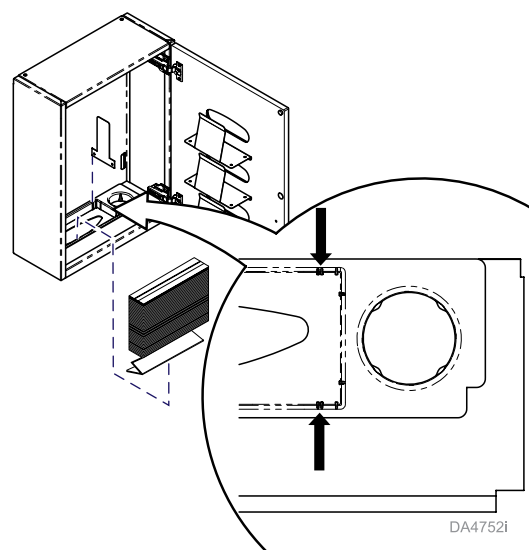
**Step 7:**  
Reinstall door onto hinges brackets (2).



**Step 8: Install Cups and Glove Boxes.**  
Place standard 5 oz. cups into dispenser hole.  
Remove lid from glove box and slide box into slot located on door.

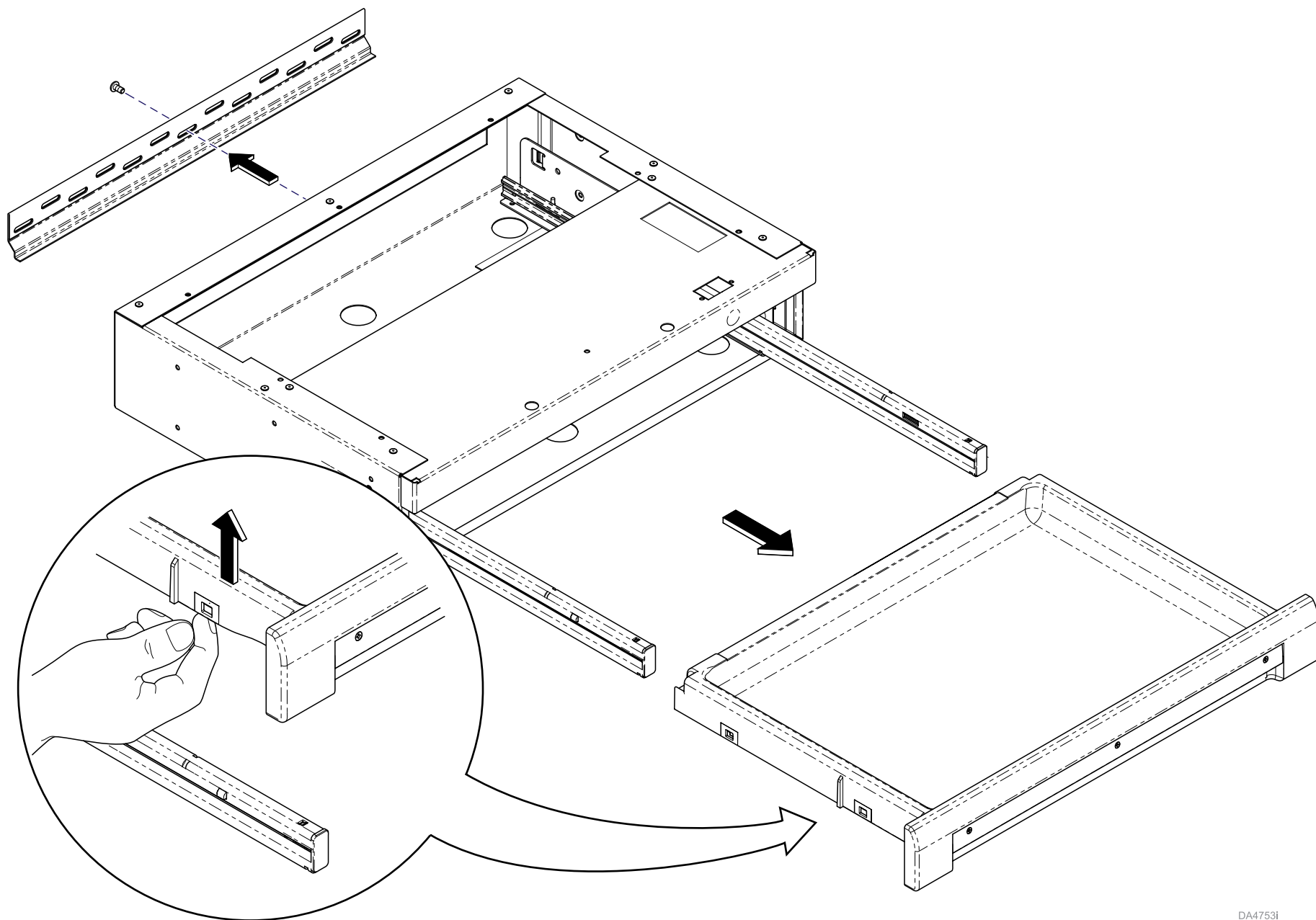


**Step 9: Install "C" Style Towels.**  
Place "C" style towels face down. Place towel guide in outside slots for these towels.



**Step 9: Install "Z" Style Towels.**  
Place "Z" style towels face down. Place towel guide in inside slots for these towels.

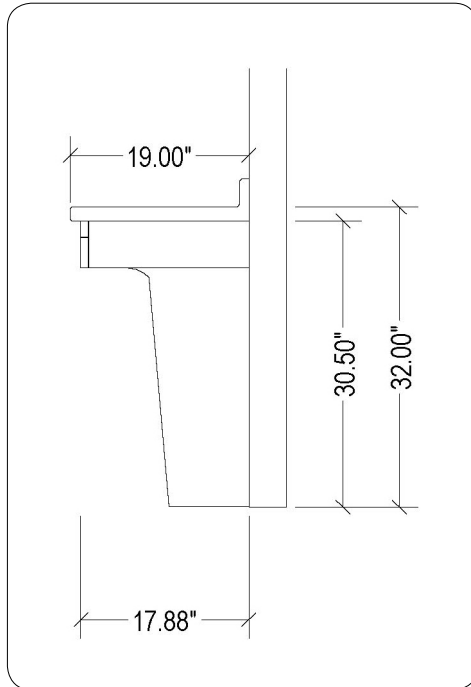
## Desk Unit Installation



DA4753i

**Step 1:**  
Remove drawer and hanging bracket from unit.

## Desk Unit Installation- Recommended Heights

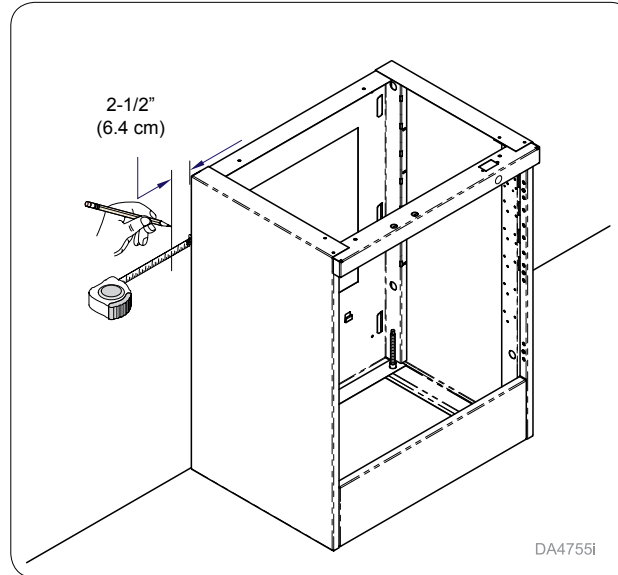


### Step 2:

Use Synthesis® Casework Drawings to determine desired height & position of Desk Unit(s).

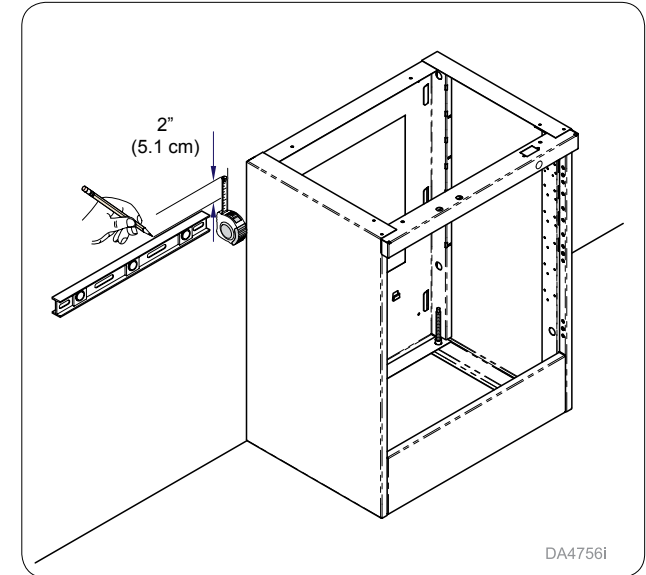
**NOTE:** View full SAMPLE version of Synthesis® Casework Drawing on page 7.

**A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)**



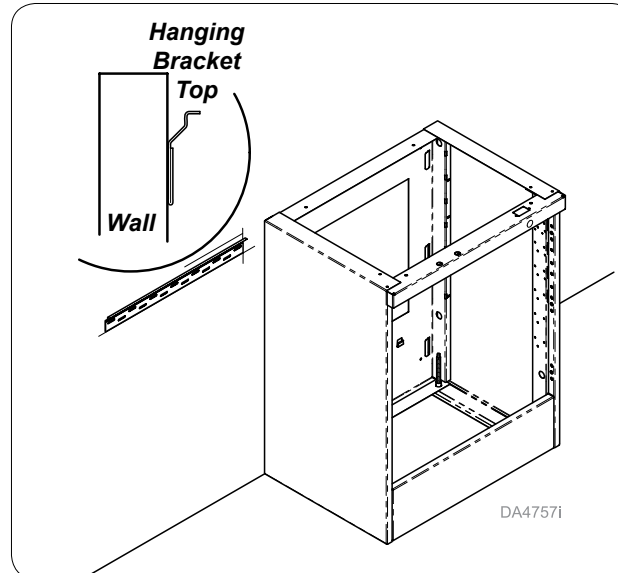
### Step 3:

Measure 2-1/2" (6.4 cm) away from cabinet and mark for start of hanging bracket.



### Step 4:

Measure down 2" (5.1 cm) from top of cabinet and mark for bottom of hanging bracket.



### Step 5:

Mount hanging bracket to wall using hardware (not supplied).

### Attention:

Local, city, or national building codes should be followed before using midmark suggested fasteners for installation.

### Note: Suggested Fasteners

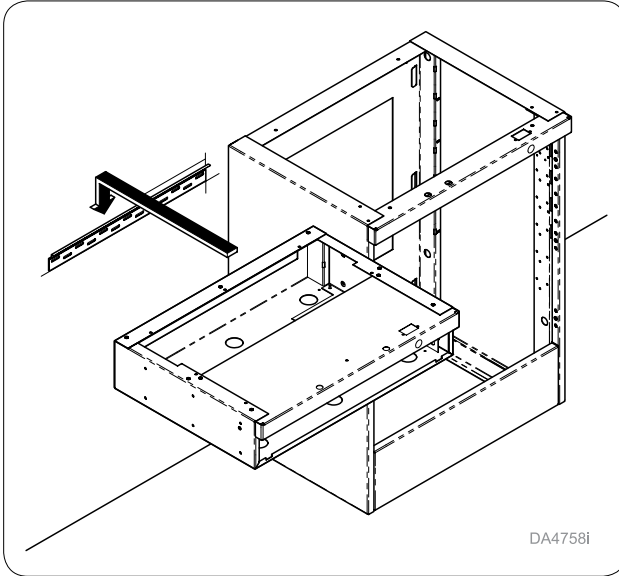
- Stud walls (standard): #10 x 2 wood screws (coarse threaded).
- Steel studded walls: sheet metal #10 fine screws.
- Hollow type or masonry walls: #10 machine screw expansion anchors of adequate length. A 3/16" short molly or other type of fastener may be used if pre-drilled.
- Rough solid concrete or brick wall: #10 round head wood screw or a specialized masonry fastener.



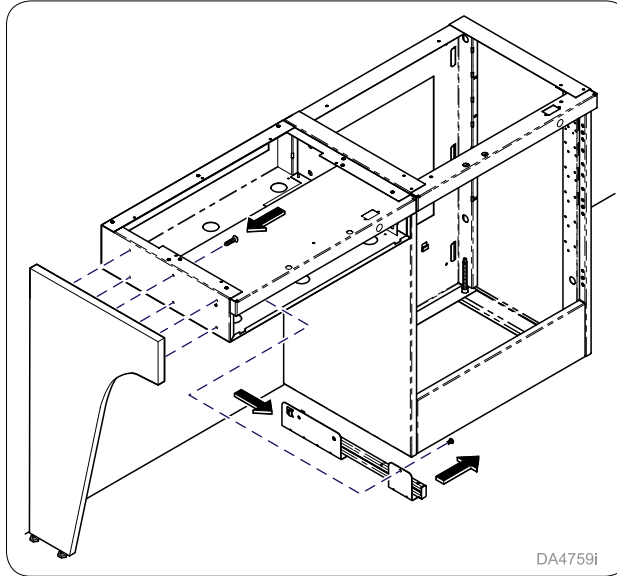
### Caution

Installer must secure bracket to at least one stud and use wall anchors on any screws that cannot be secured to studs.

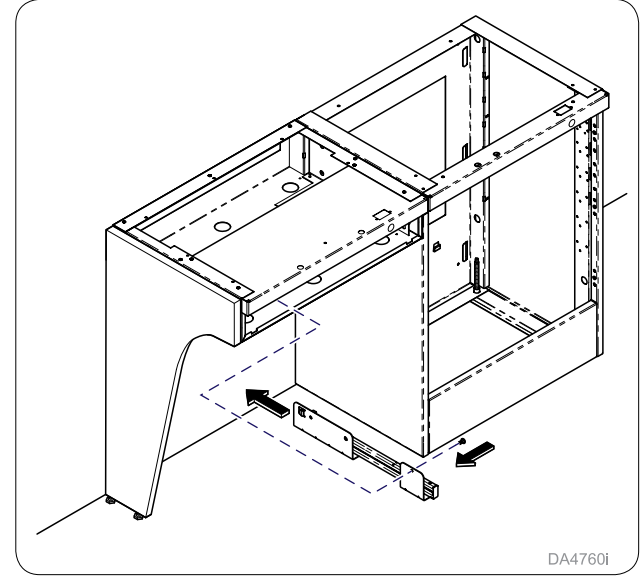
## Desk Unit Installation



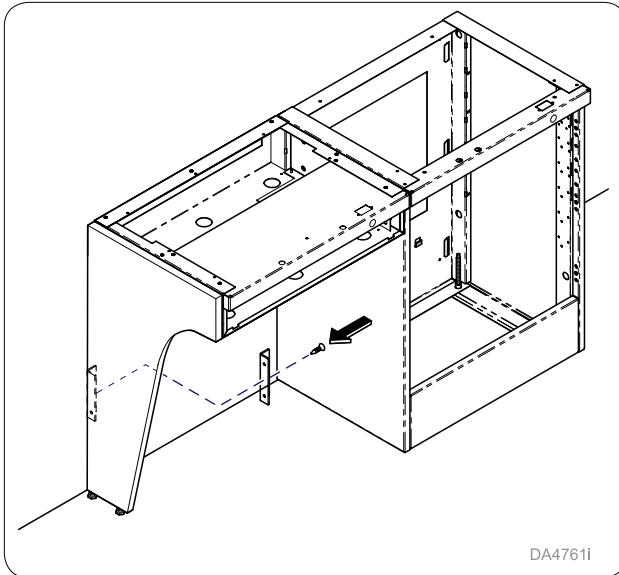
**Step 6:**  
Place desk unit onto hanging bracket.



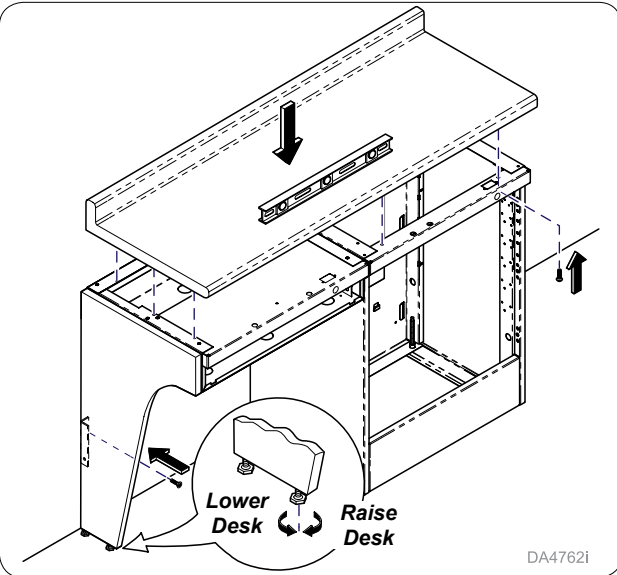
**Step 7:**  
**Note:** Remove slide(s) when attaching anything to side of desk. Attach leg onto desk unit using screws (6) provided.



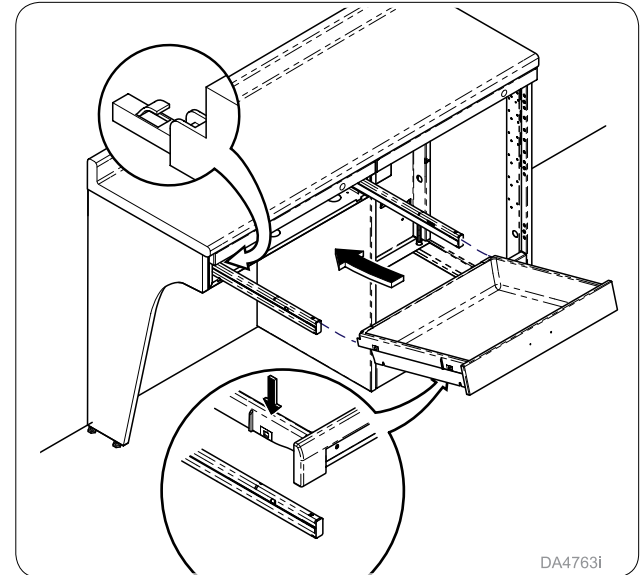
**Step 8 :**  
Reinstall slide(s) into desk unit.



**Step 9:**  
Attach leg bracket to leg using screws (3) provided.

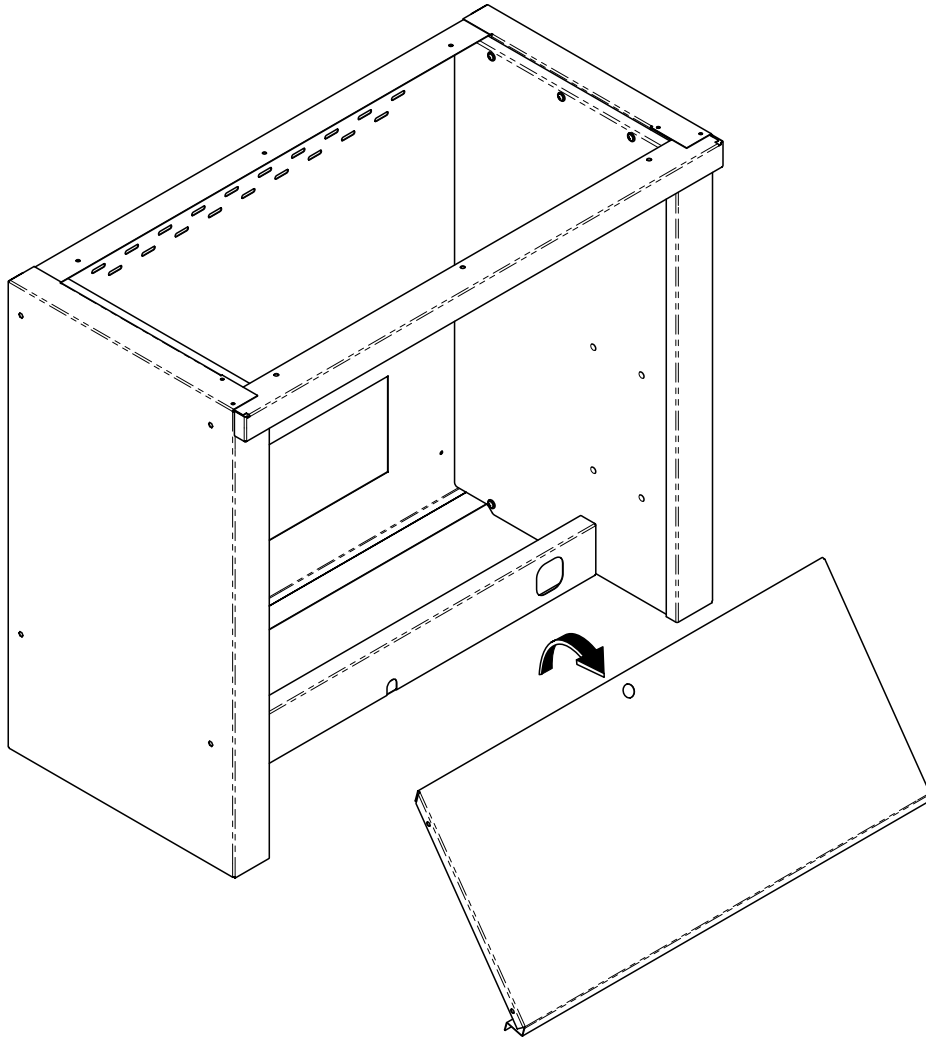


**Step 10:**  
Adjust leveling screws as shown to level desk. Then secure leg bracket to wall with screws (2). Install countertop using hardware provided.



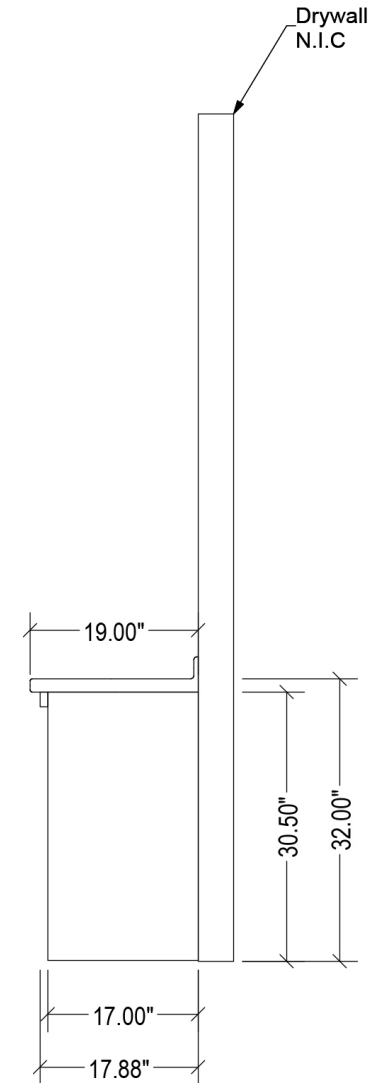
**Step 11:**  
Reinstall drawer into unit as shown.

## Delivery Unit Installation



DA5006i

**Step 1:**  
Remove top cover from unit.



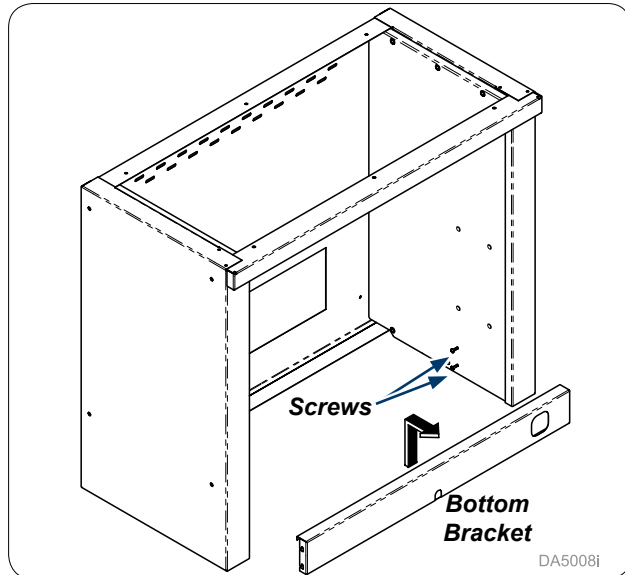
### Step 2:

Use Synthesis® Casework Drawings to determine desired height & position of Desk Unit(s).

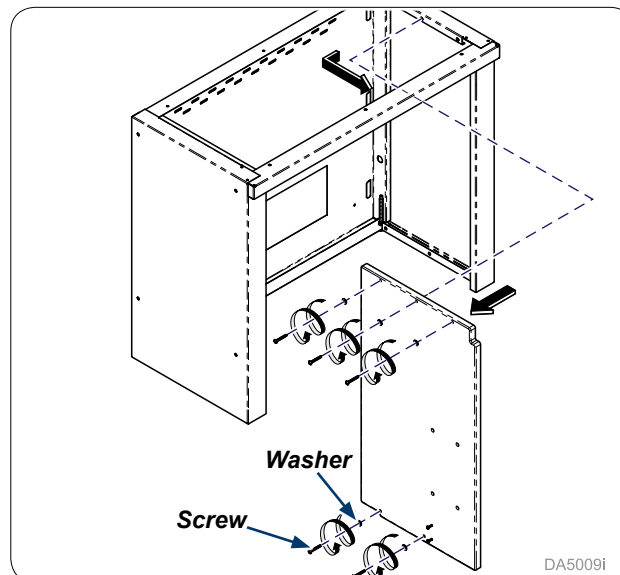
**NOTE:** View full SAMPLE version of Synthesis® Casework Drawing on page 7.

**A Synthesis® Casework Drawing (Cabinet Drawing) should be provided for each install. If Installer does not receive drawings please contact Midmark at 1-800-MIDMARK (643-6275)**

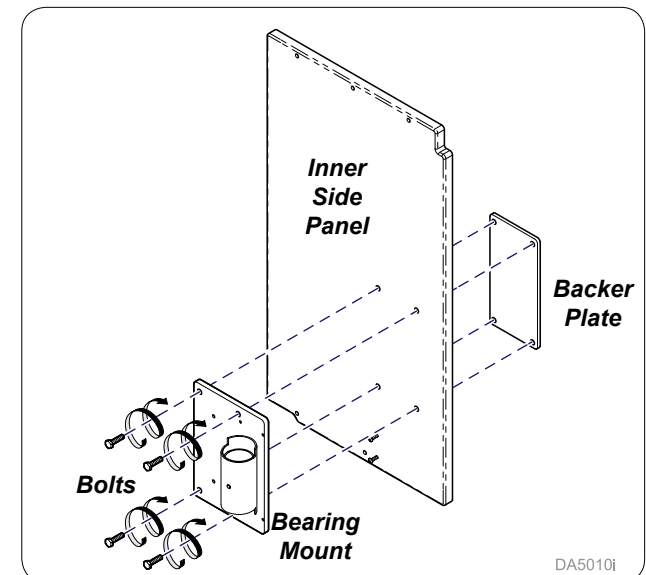
## Delivery Unit Installation



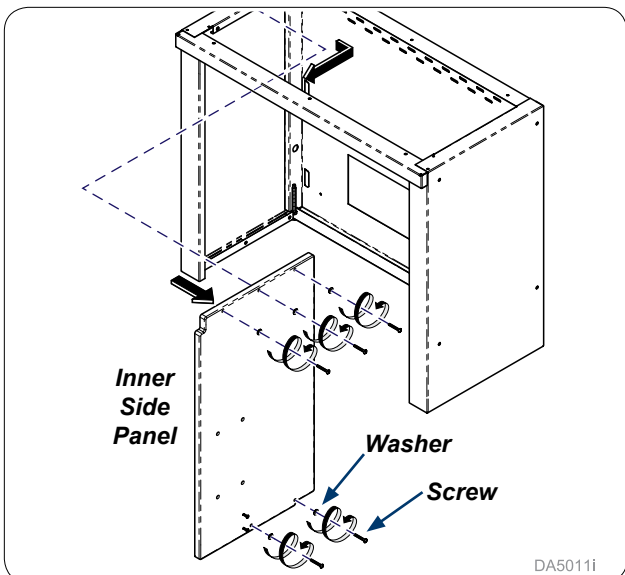
**Step 3:**  
Loosen screws (4) and remove bottom bracket by lifting up and out.



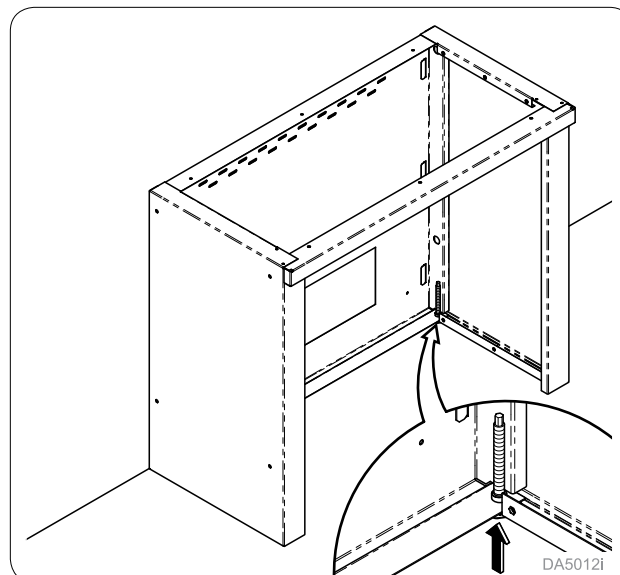
**Step 4:**  
Remove screws (5), washers (5) and inner side panel (1) from cabinet.



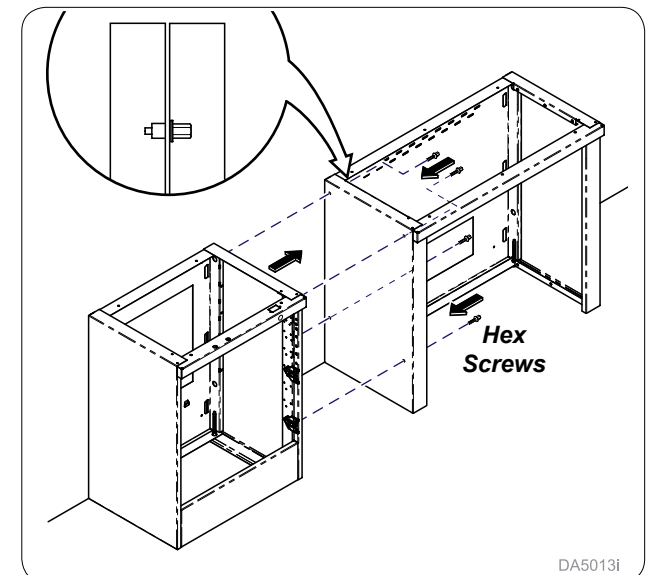
**Step 5:**  
Secure bearing mount and backer plate onto inner side panel with 1/4" - 20 bolts (4), provided with Procenter Side Delivery Unit.



**Step 6:**  
Remove screws (5), washers (5) and other inner side panel (1) from cabinet.

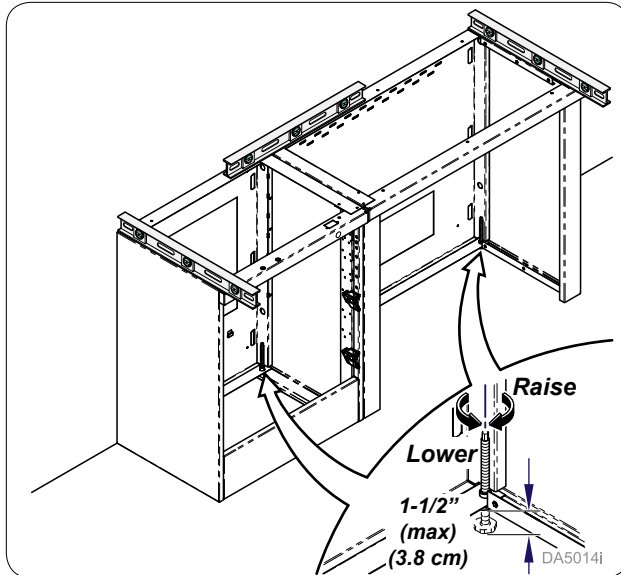


**Step 7:**  
Adjust leveling screws tightly against cabinet base and move into position.

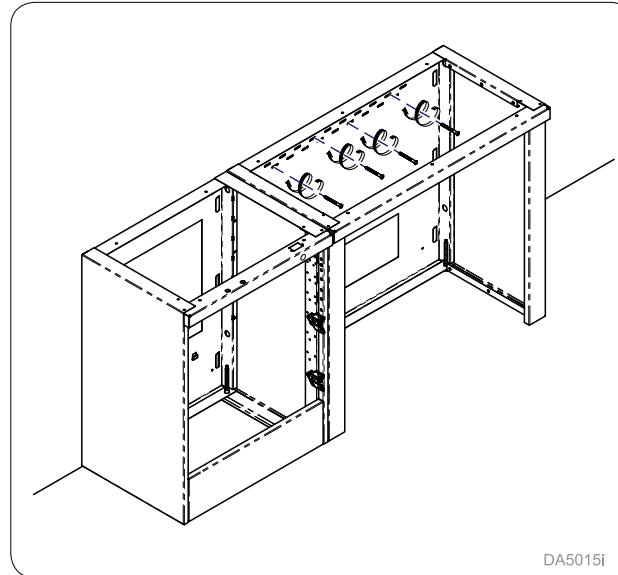


**Step 8:**  
Move and use provided hex screws (4) to attach any additional base cabinets.

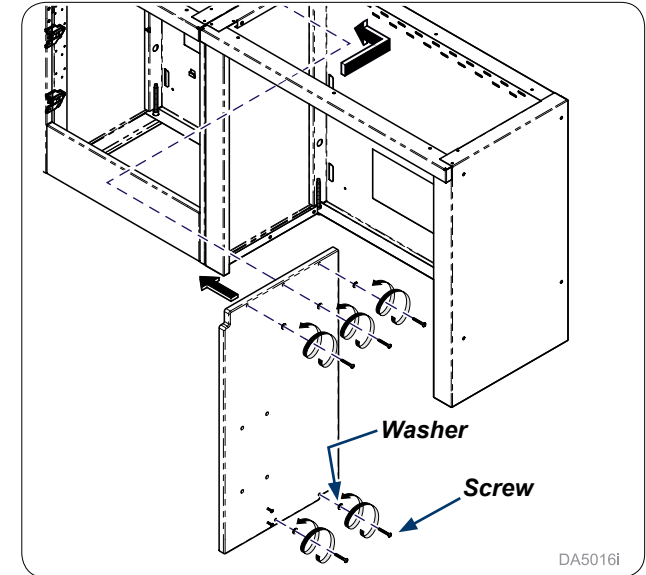
## Delivery Unit Installation



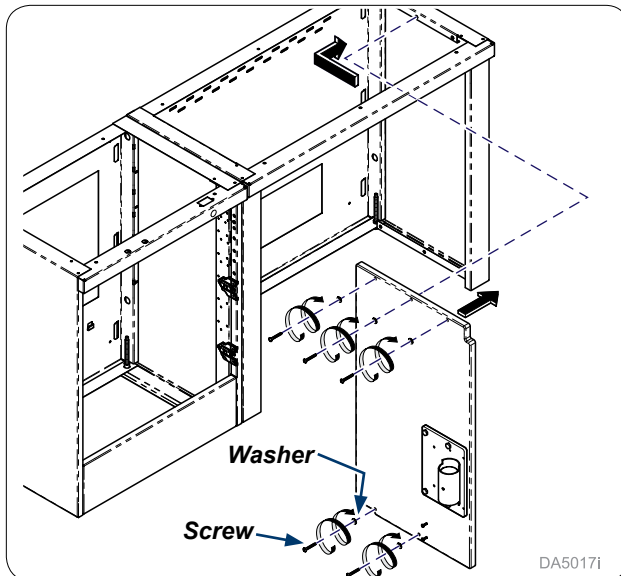
**Step 9:**  
Level cabinets with leveling screws. Do NOT adjust leveling screw more than 1-1/2" (3.8 cm) lower than base of cabinet.



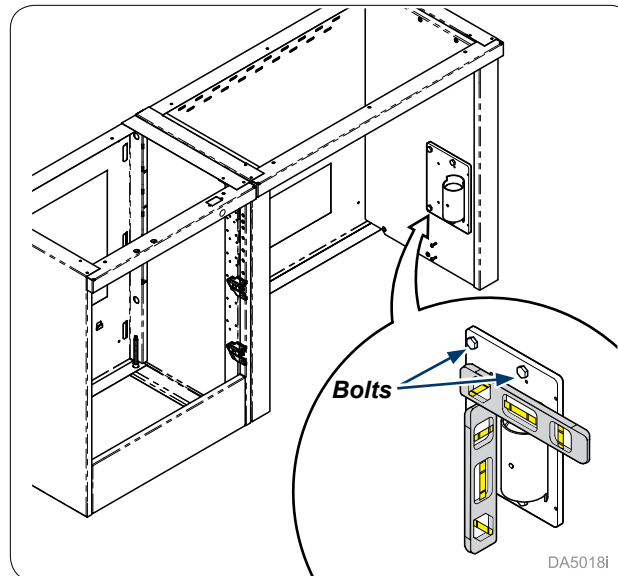
**Step 10:**  
Secure Delivery Unit cabinet to wall.



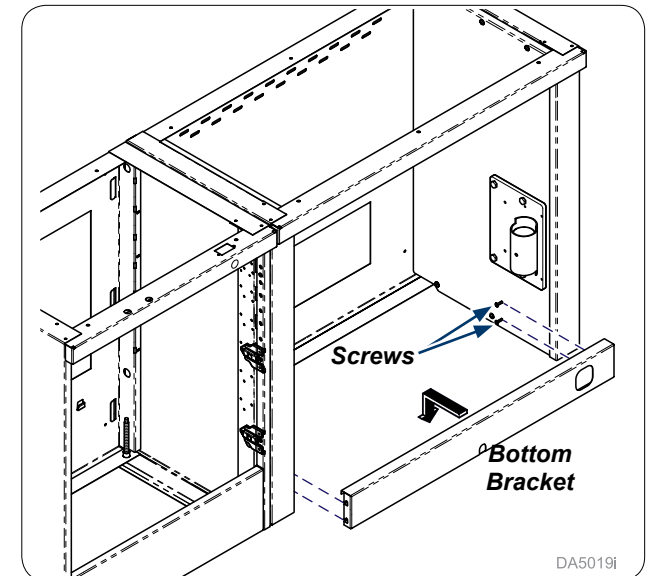
**Step 11:**  
Install inner side panel (1) with screws (5) and washers (5).



**Step 12:**  
Install inner side panel (1) with mounting bearing attached with screws (5) and washers (5).



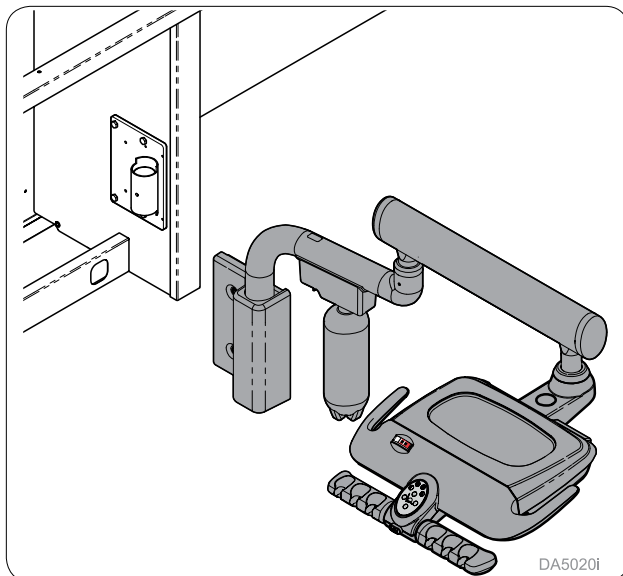
**Step 13:**  
Loosen bolts (4) and level bearing mount assembly and retighten bolts (4).



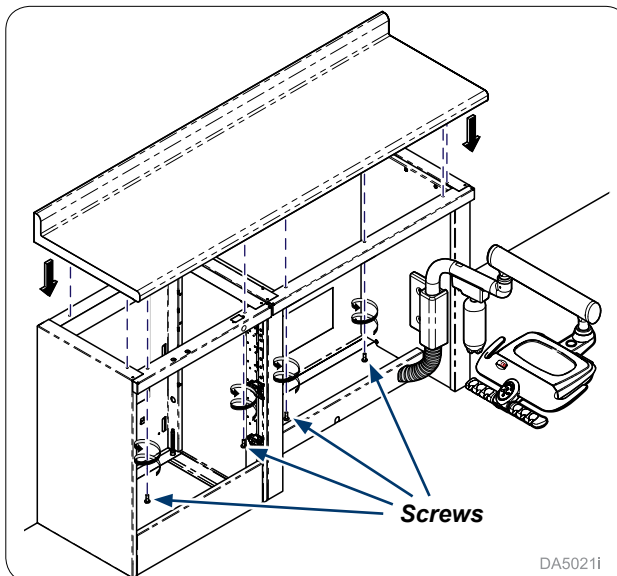
**Step 14:**  
Slide bottom bracket on and down and secure with screws (4).



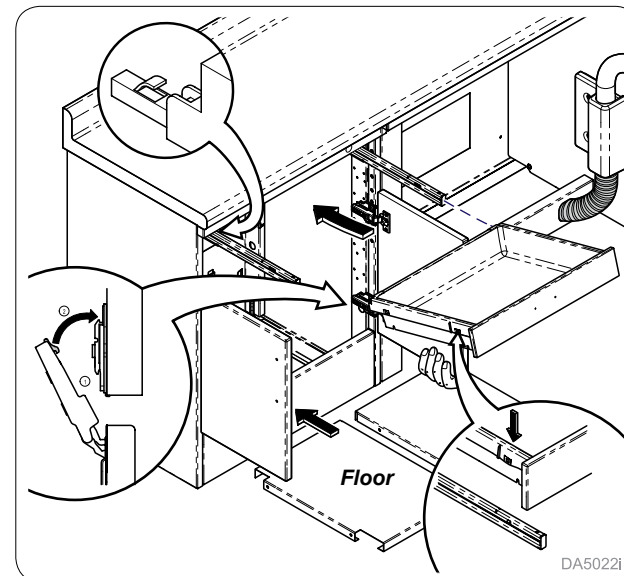
## Delivery Unit Installation



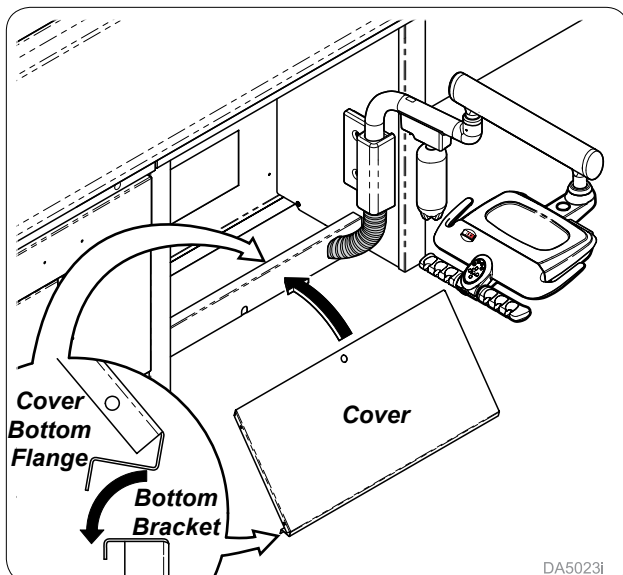
**Step 15:**  
Use instructions provided with ProCenter Delivery Unit to mount onto cabinet.



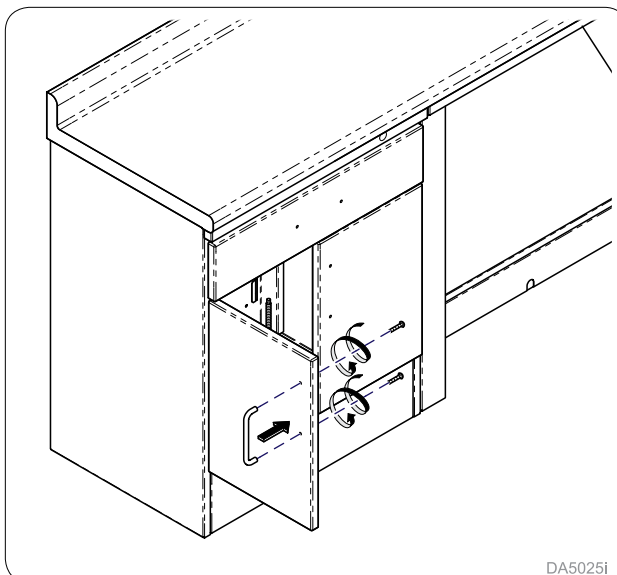
**Step 16:**  
Position and secure countertop to cabinet using #10 x 5/8" screws provided.



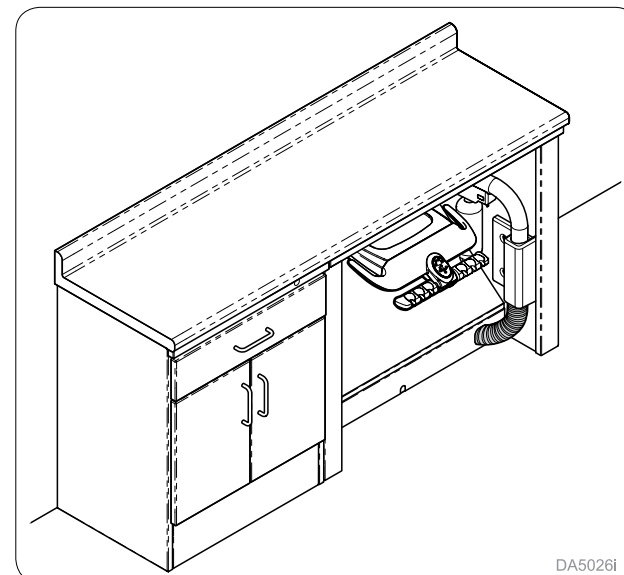
**Step 17:**  
Reinstall floors, drawers, and doors as shown.



**Step 18:**  
Install cover bottom flange behind bracket.



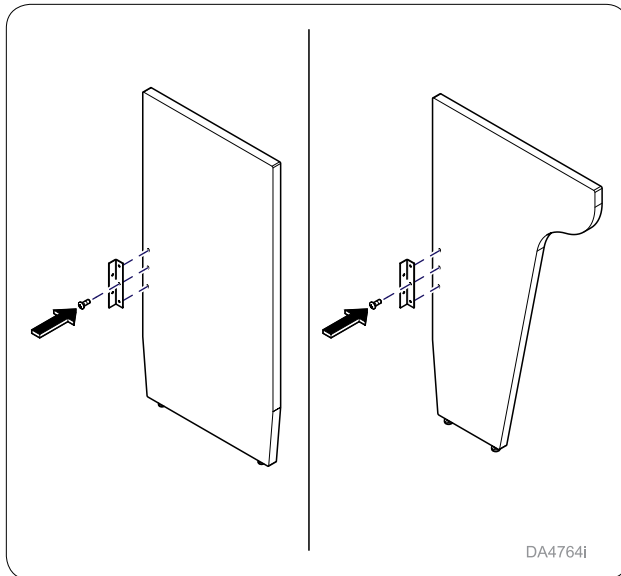
**Step 19:**  
If necessary install handle to doors and drawers.



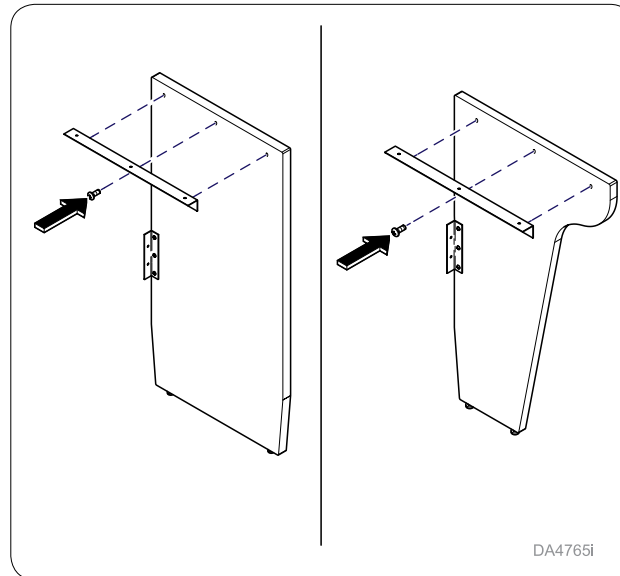
**Step 20:**  
Position Procenter delivery unit under countertop.



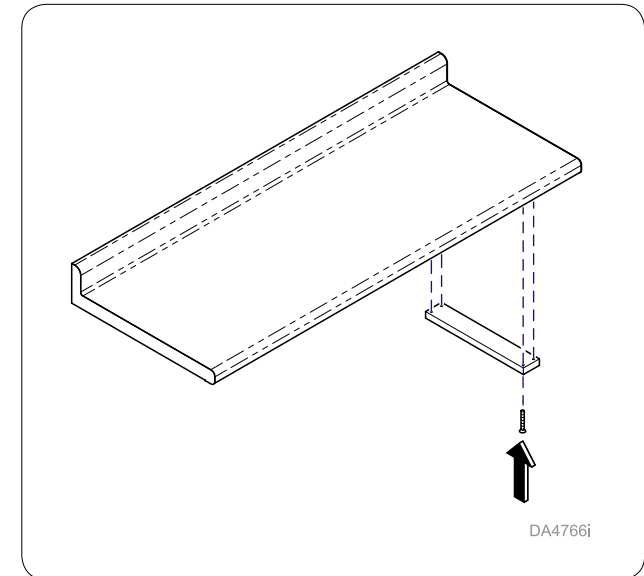
## Stand-Alone Base Unit Installation



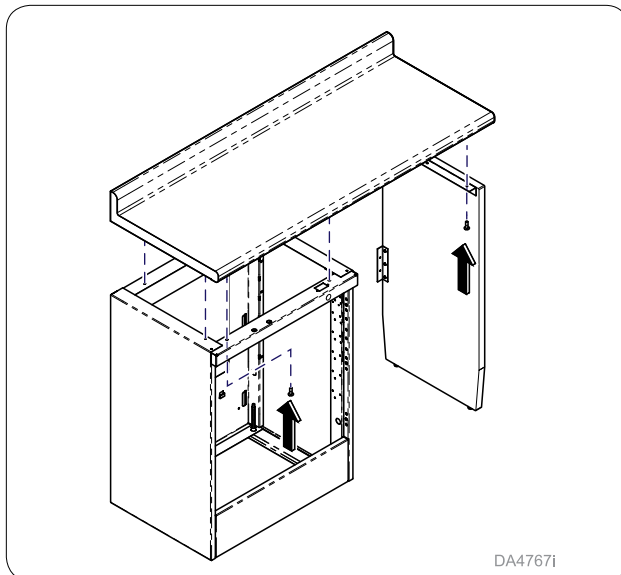
**Step 1:**  
Attach leg bracket onto leg using hardware supplied.



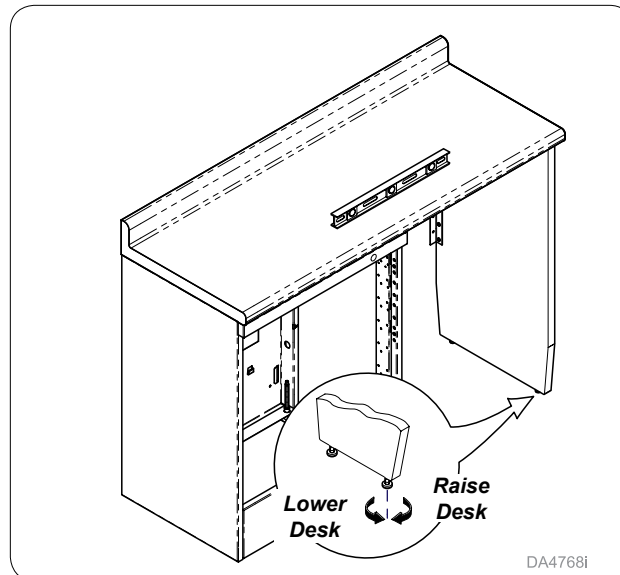
**Step 2:**  
Attach support bracket for countertop using hardware supplied.



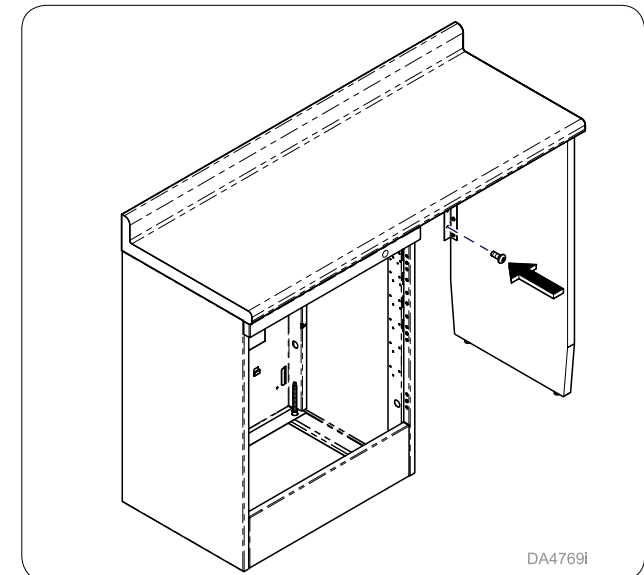
**Step 3 :**  
Attach countertop filler to underside of countertop. This filler will allow the countertop to be attached to the support bracket so align accordingly.



**Step 4:**  
Secure countertop to base unit & leg using hardware provided.

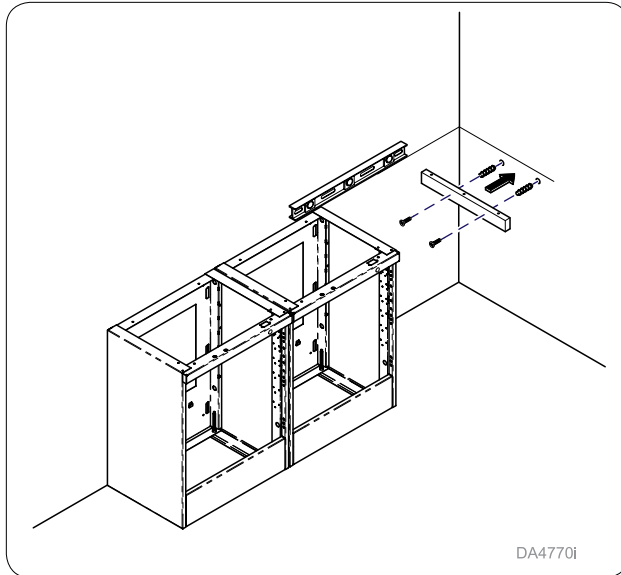


**Step 5:**  
Adjust leveling screws as shown to level unit.

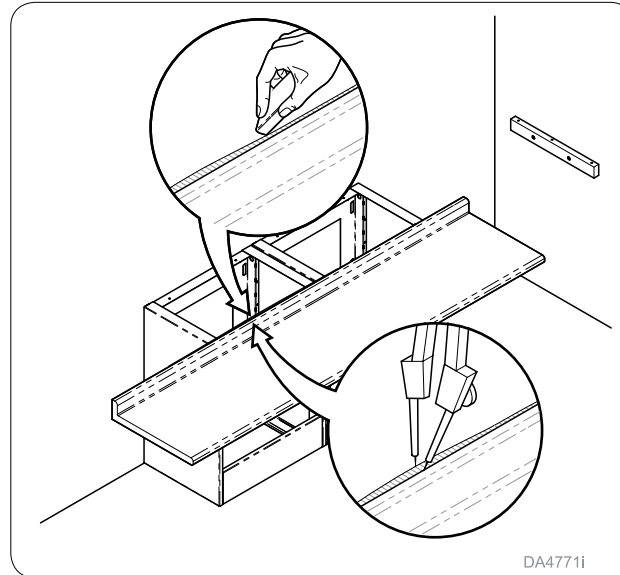


**Step 6:**  
Secure bracket to wall using hardware (not supplied).

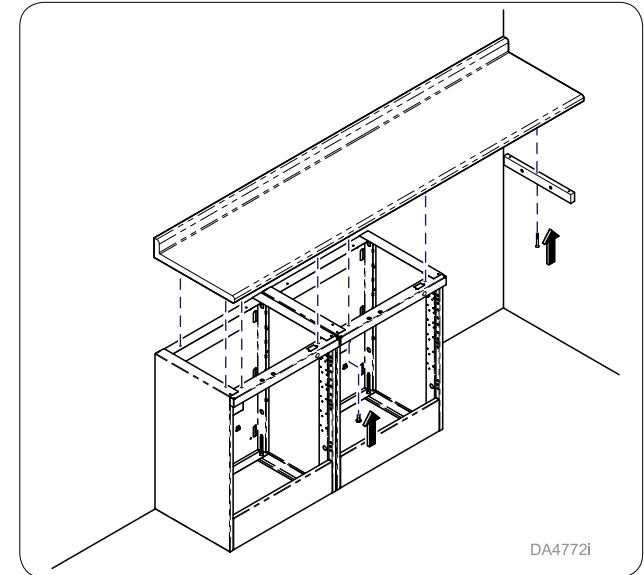
## Countertop Installation



**Step 1:**  
Use a level to mark height of cabinet on wall. Mount running supports to wall by hitting available studs. Use 3/16" short mollies if no studs can be found.

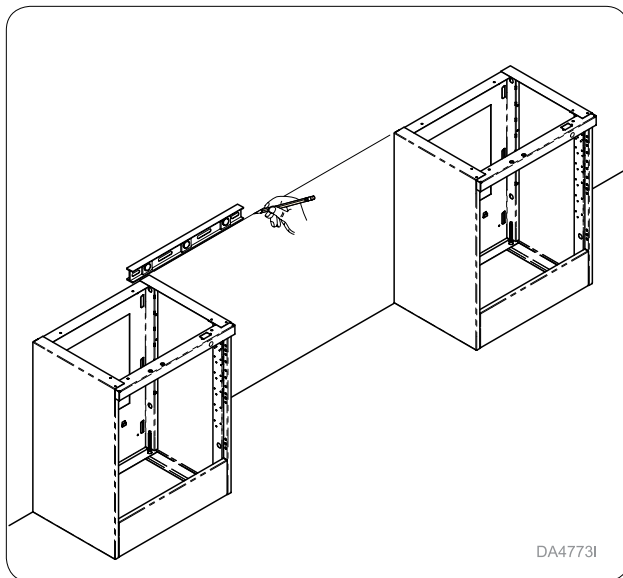


**Step 2:**  
Use a compass to scribe backsplash on back of counter. If it measures more than 1/16" sanding will be needed. Sand the countertop(s) as necessary to form to wall.



**Step 3:**  
Secure countertop(s) to base unit using #10 x 5/8" screws provided.

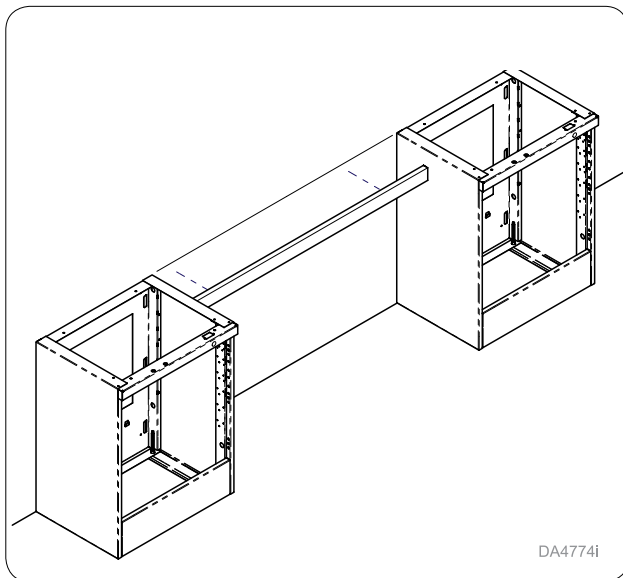
## Open Area Countertop Installation



DA4773i

### Step 1:

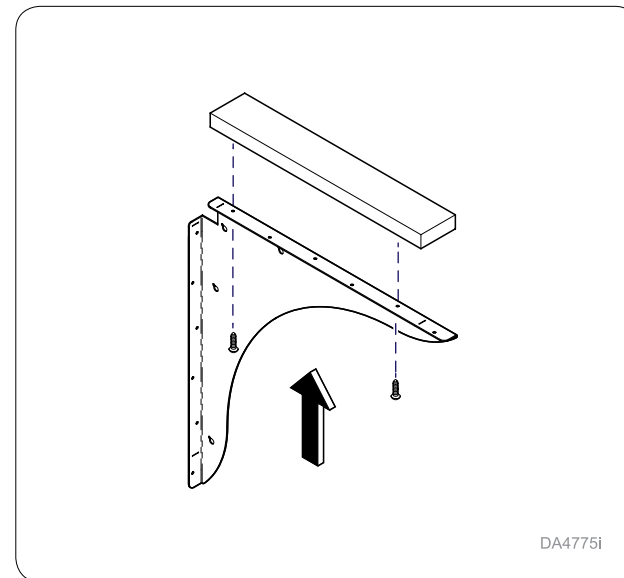
Use a level to mark height of cabinet on wall. Mount running supports to wall by hitting available studs. Use 3/16" short mollies if no studs can be found.



DA4774i

### Step 2:

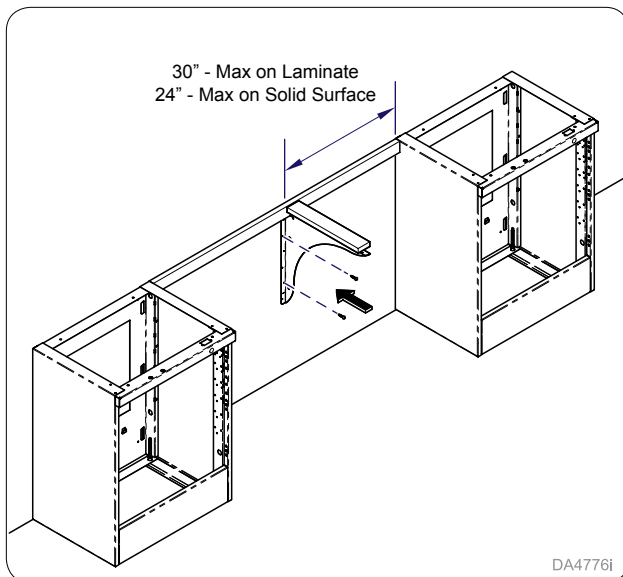
Mount running support to wall using hardware (not supplied).



DA4775i

### Step 3:

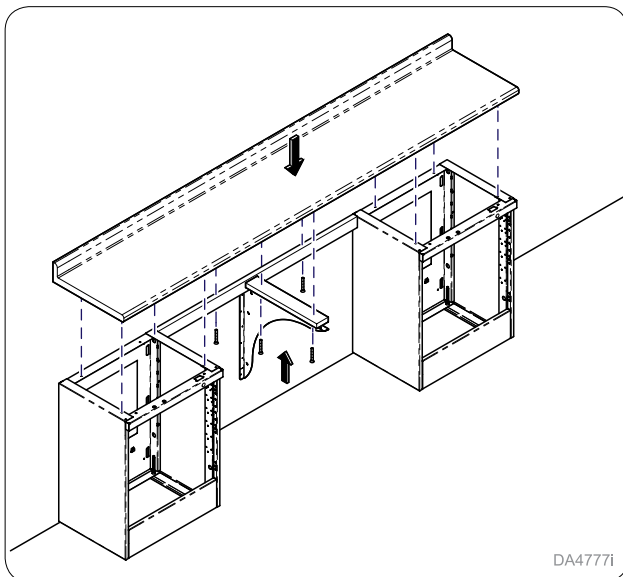
Attach counter filler to underside of countertop. This filler will allow the countertop to be attached to the metal support bracket so align accordingly.



DA4776i

### Step 4:

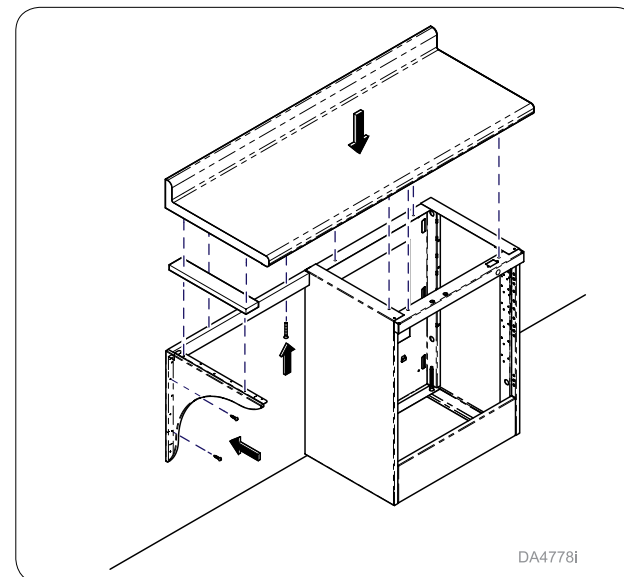
Mount metal support bracket to wall. Hit stud if available. Use 3/16" short mollies if no studs can be found.



DA4777i

### Step 5:

Secure countertop(s) to base unit, running support and metal bracket using #10 x 5/8" screws provided.

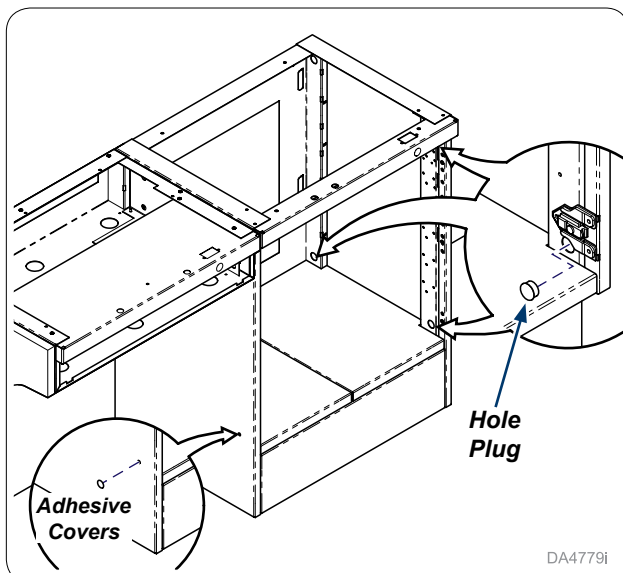


DA4778i

### Step 6:

If second base unit is not present, a metal bracket with panel will be supplied. Mount bracket to wall and secure countertop as shown in previous steps.

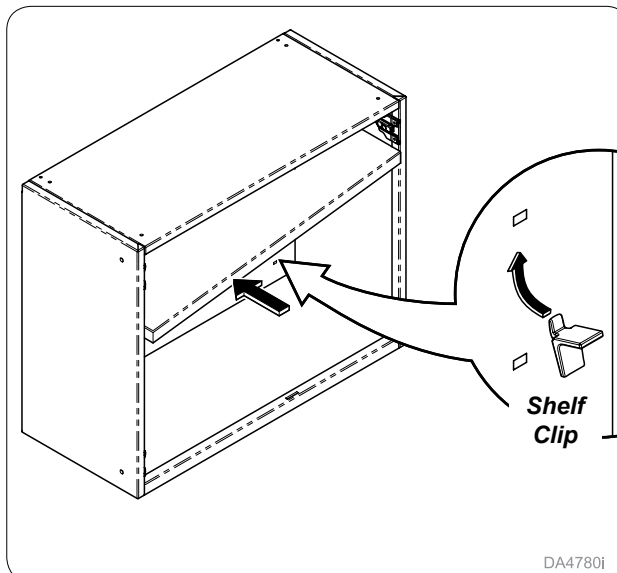
## Installing Doors, Handles and More



### Installing Hole Plugs and Adhesive Covers

Insert hole plug covers as needed (max of 6).  
Place adhesive covers on side of cabinet as needed.

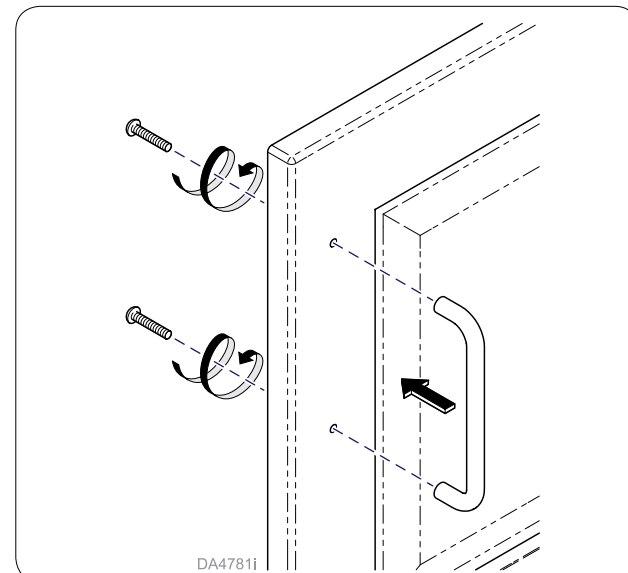
DA4779i



### Installing Shelf Clips & Shelf

Tilt shelf to fit into cabinet as shown. Install shelf clips and place shelf on top of clips.

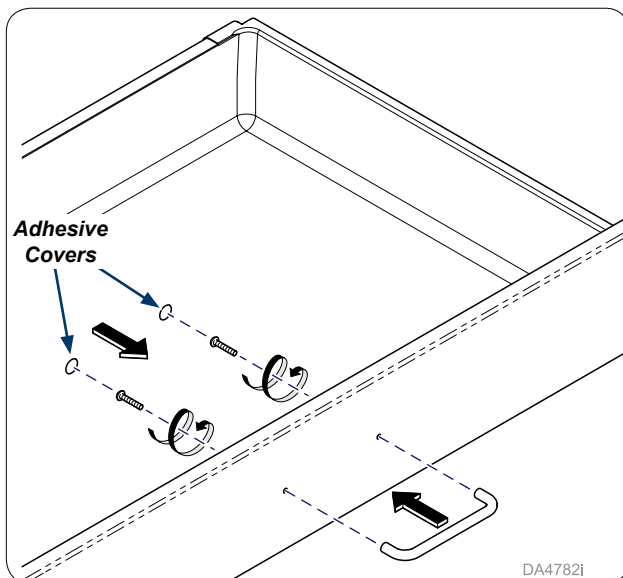
DA4780i



### Installing Handles (If applicable)

Install door handle using hardware supplied.

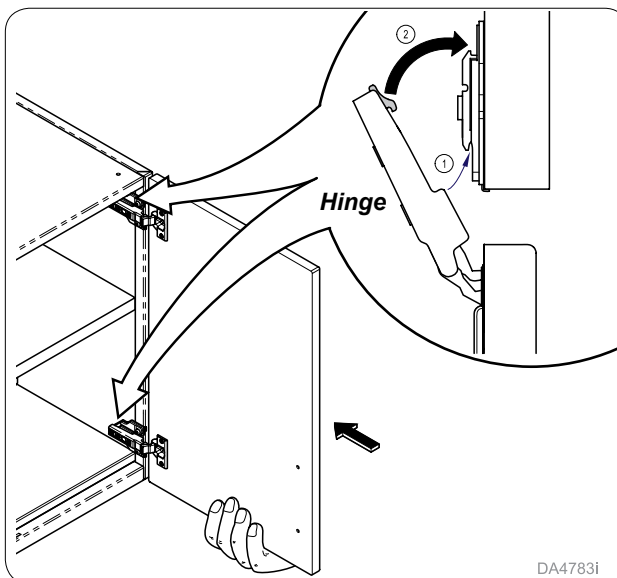
DA4781i



### Installing Handles (If applicable)

Install drawer handle using hardware supplied. Place adhesive covers over screw heads.

DA4782i

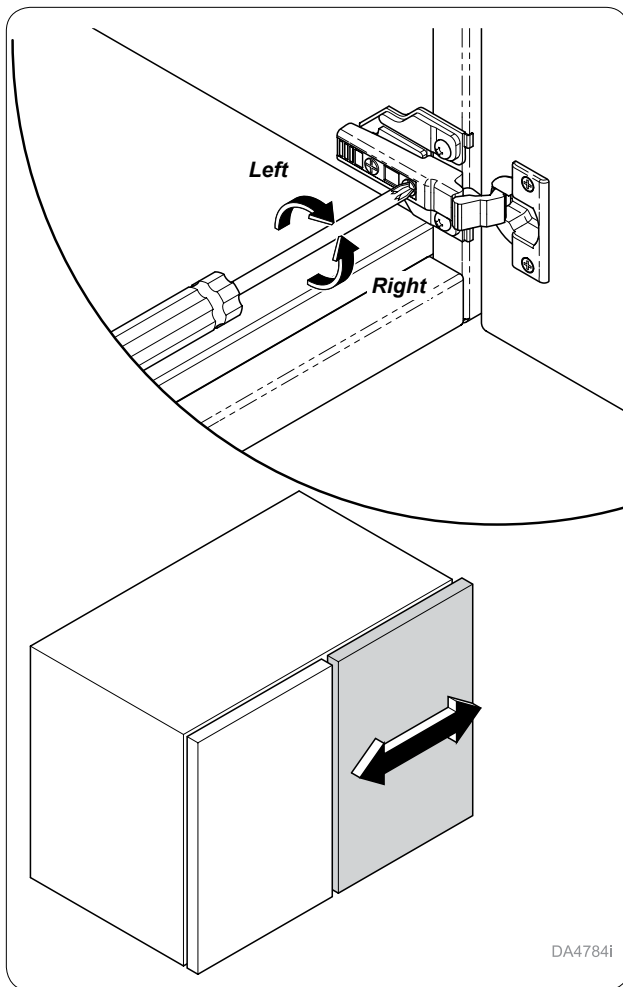


### Installing Doors

Install doors as shown.

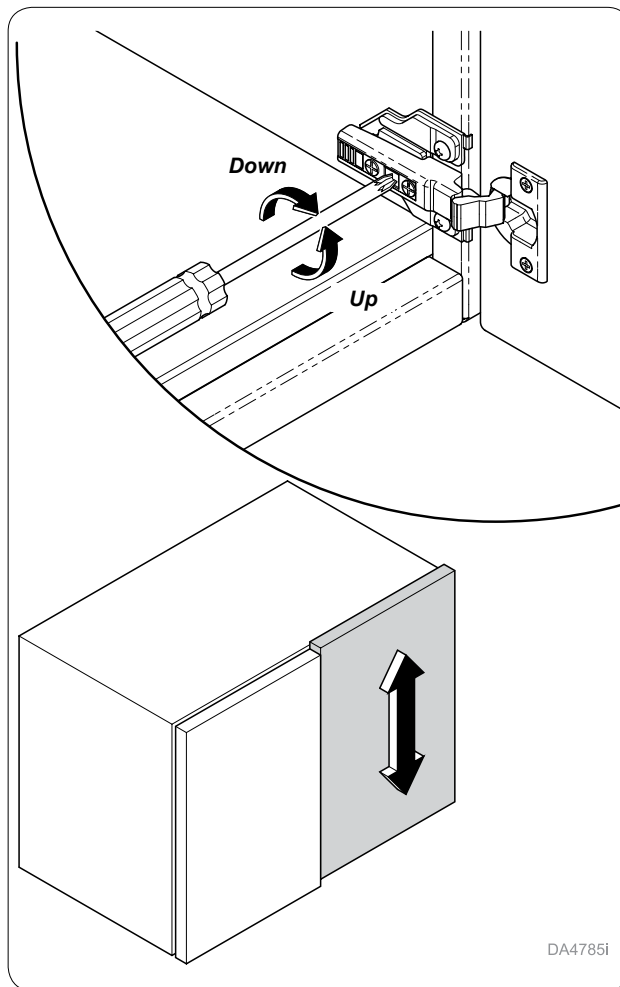
DA4783i

## Door Adjustment



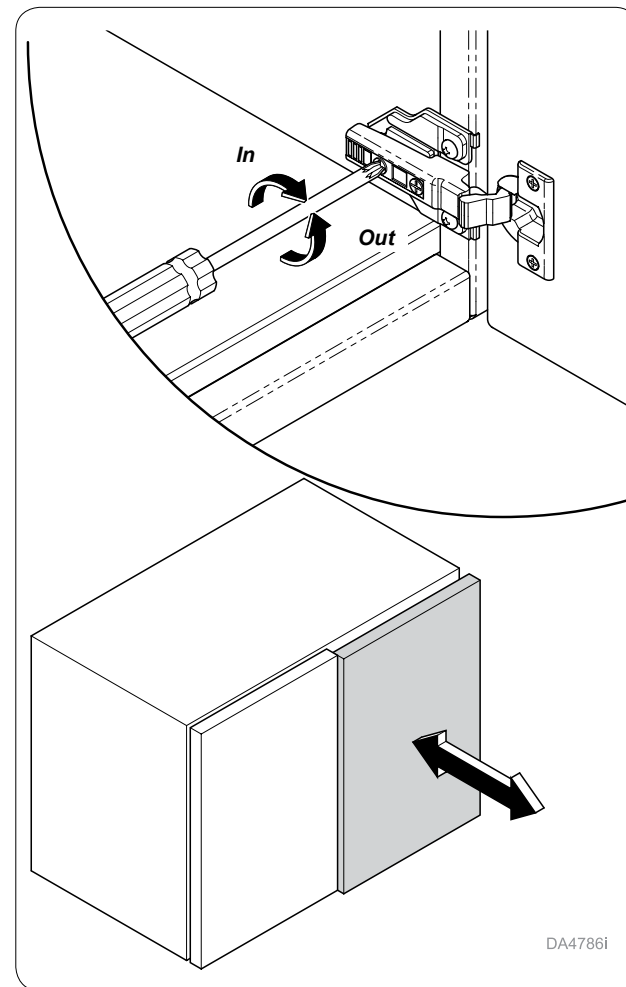
### Door Adjustment Side to Side

Turn screw located closest to door to increase or decrease the door overlay side to side (+ or - 2 mm).



### Door Adjustment Up and Down

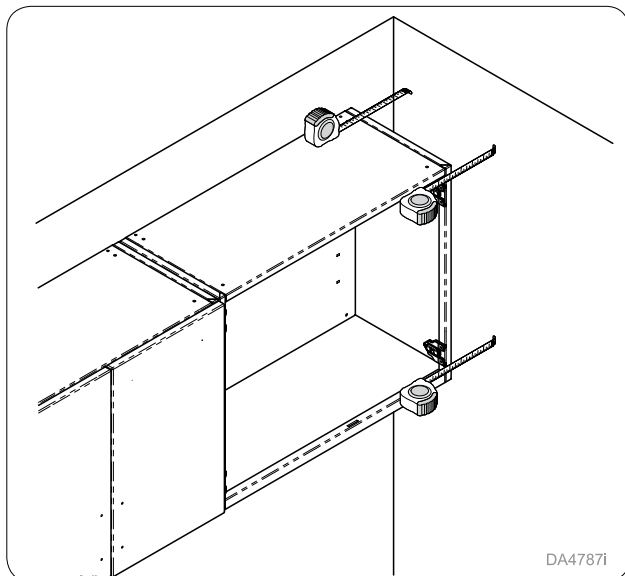
Turn cam screw located in center of mounting plate to adjust door position up or down (+ or - 2 mm).



### Door Adjustment Away or Closer

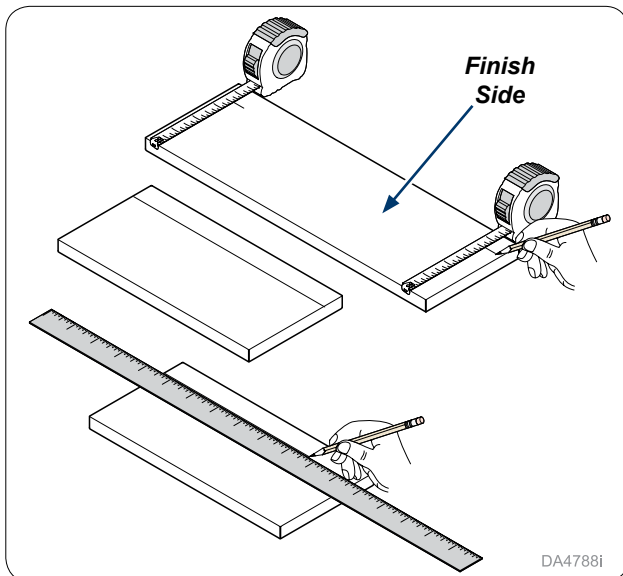
Turn Spiral Tech cam screw located furthest from door to position the door farther from or closer to cabinet (+3 mm or -2 mm).

## Overhead Filler Panel Installation



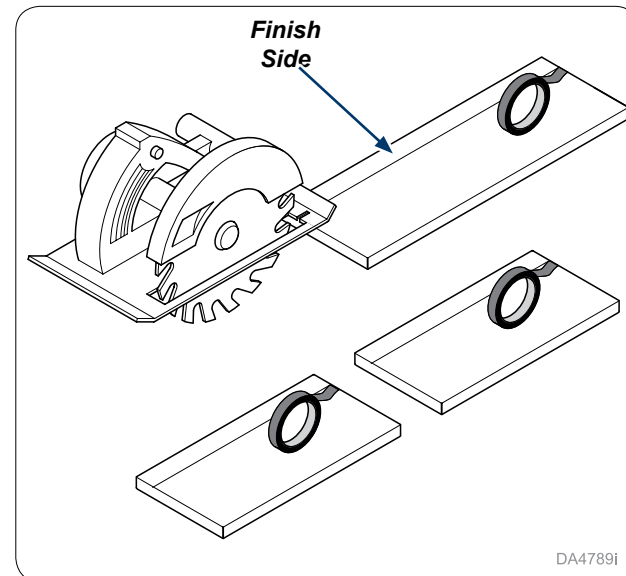
DA4787i

**Step 1:**  
Measure space from wall to cabinet.



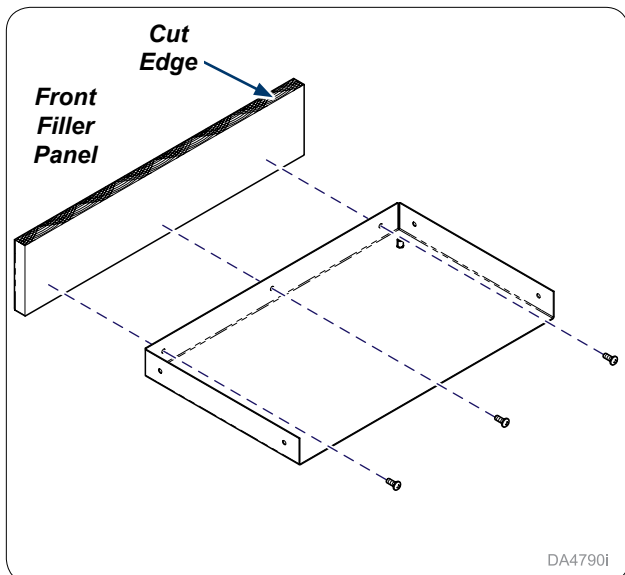
DA4788i

**Step 2:**  
Measure and mark filler panel using measurements from the previous step.



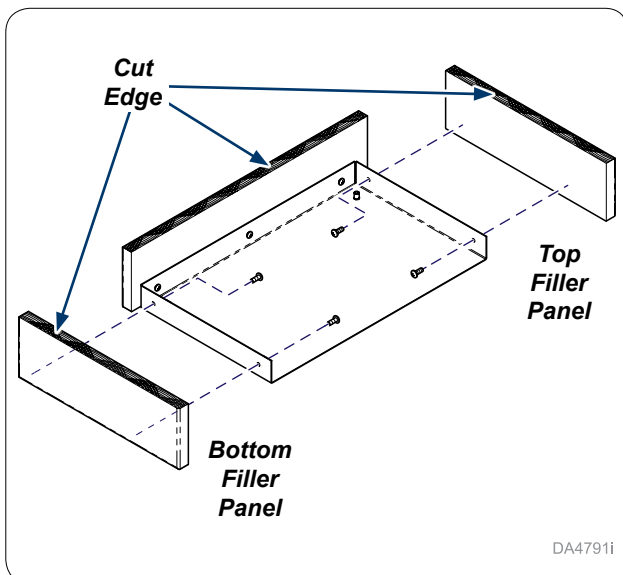
DA4789i

**Step 3:**  
Cut filler panels to size. **Note:** Tape along cut line to prevent cracking.



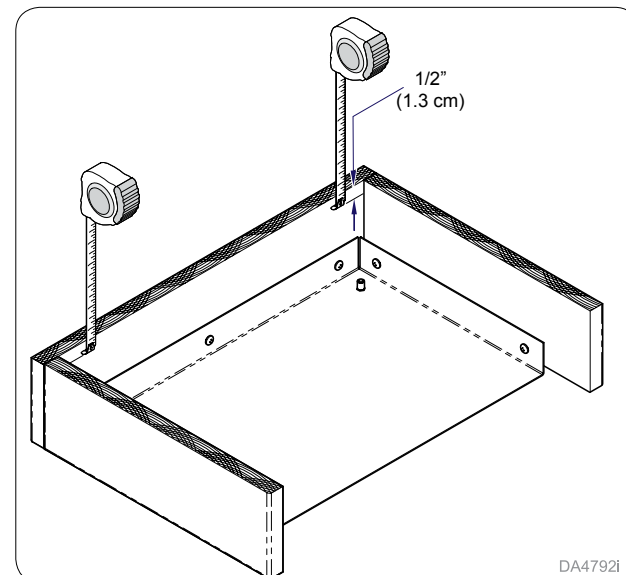
DA4790i

**Step 4:**  
Place filler bracket on a flat surface and secure front filler panel with cut side up as shown using wood screws provided.



DA4791i

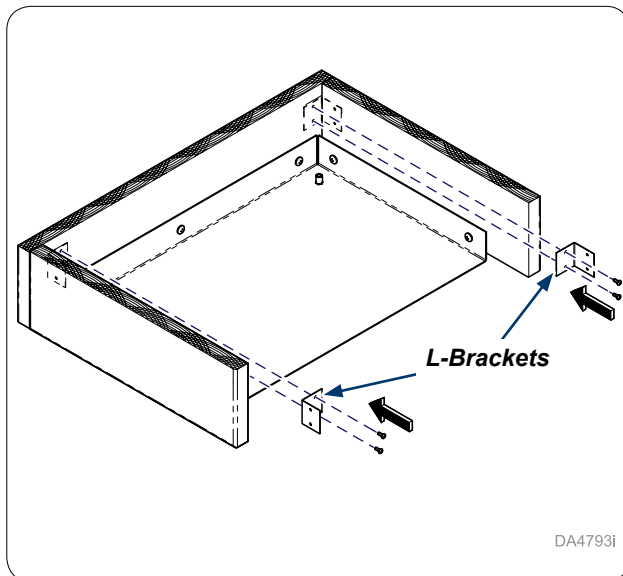
**Step 5:**  
Attach top and bottom filler panels using wood screws provided.



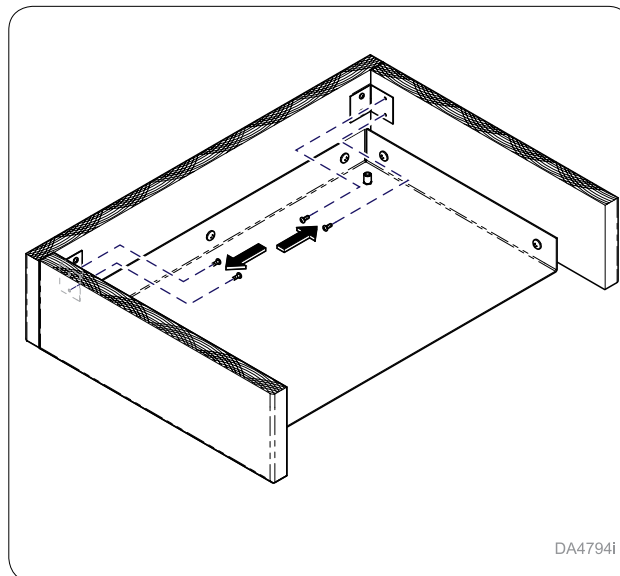
DA4792i

**Step 6:**  
Measure 1/2" (1.3 cm) away from cut edge to add L-Bracket.

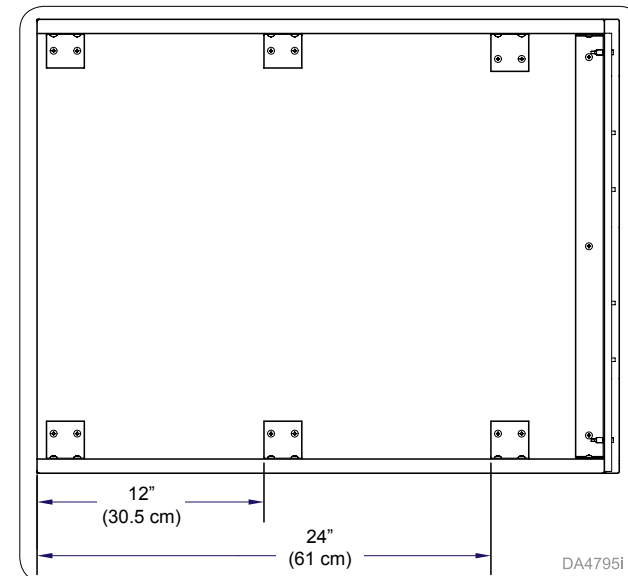
## Overhead Filler Panel Installation



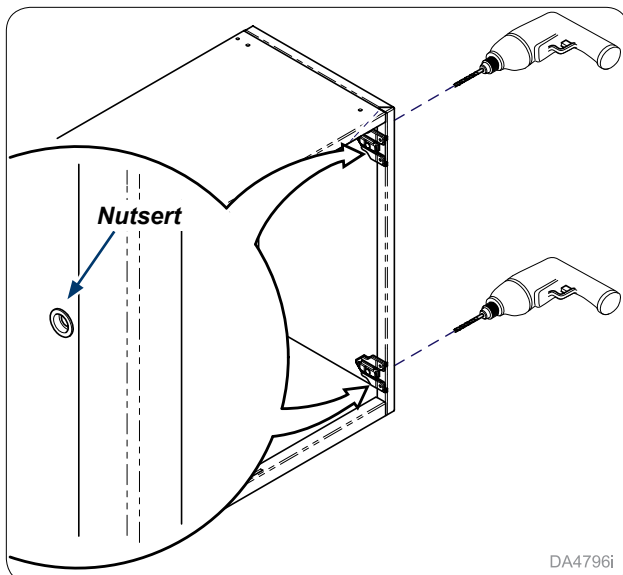
**Step 7:**  
Mount L-Bracket to inside front filler panel with wood screws provided.



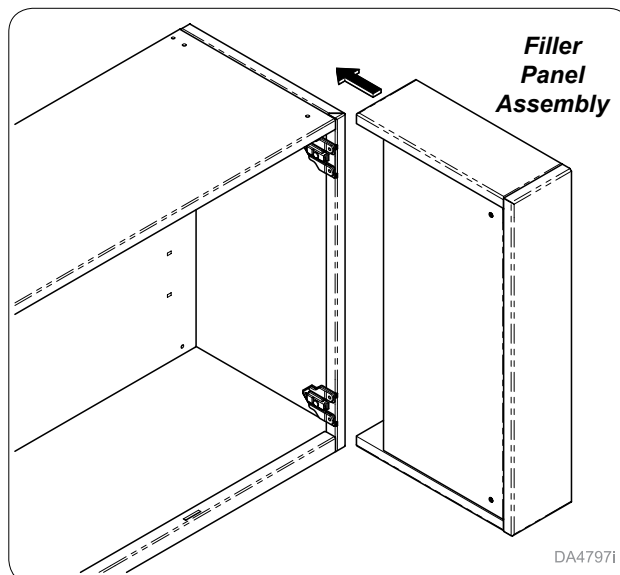
**Step 8:**  
Secure L-Bracket to top and bottom filler panels with wood screws provided.



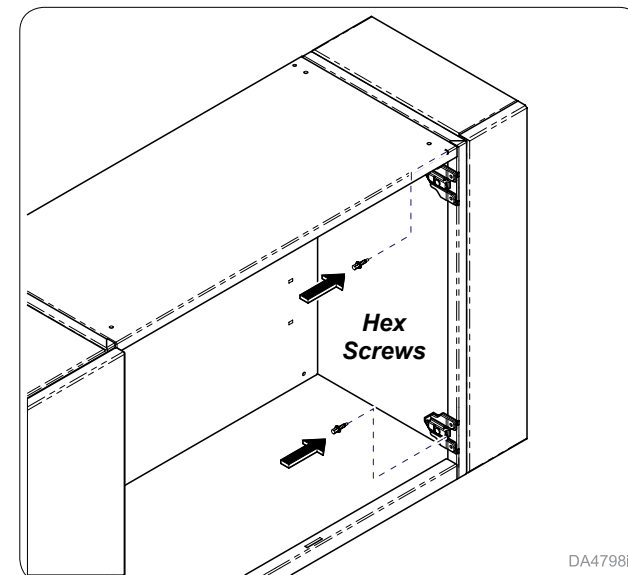
**Step 9: On long filler panels ONLY**  
Space out L-Brackets as needed.



**Step 10: Right side ONLY.**  
Drill out nutserts. **Note: use 9/32" drill bit to drill out nutserts.**

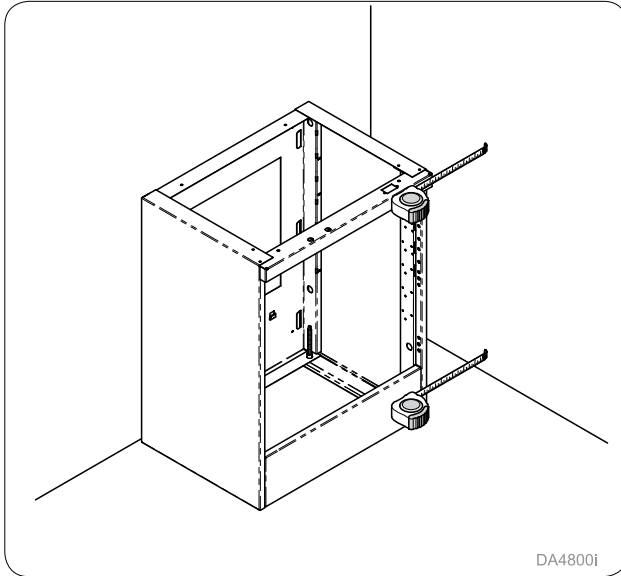


**Step 11:**  
Move filler panel assembly into position.

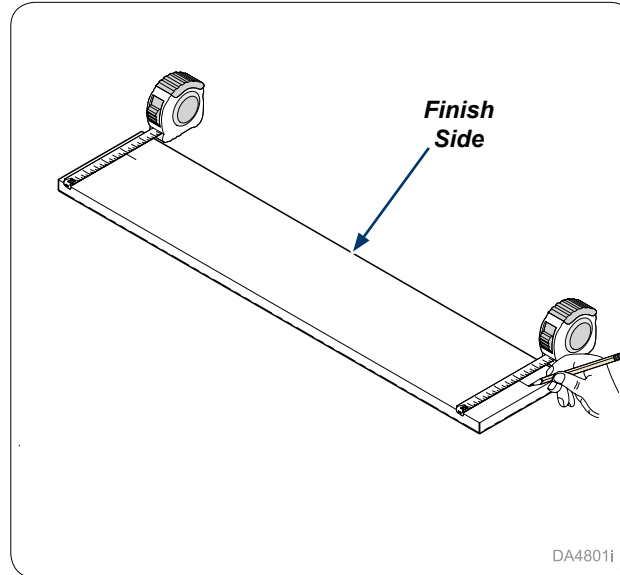


**Step 12:**  
Secure to cabinet with hex screws.

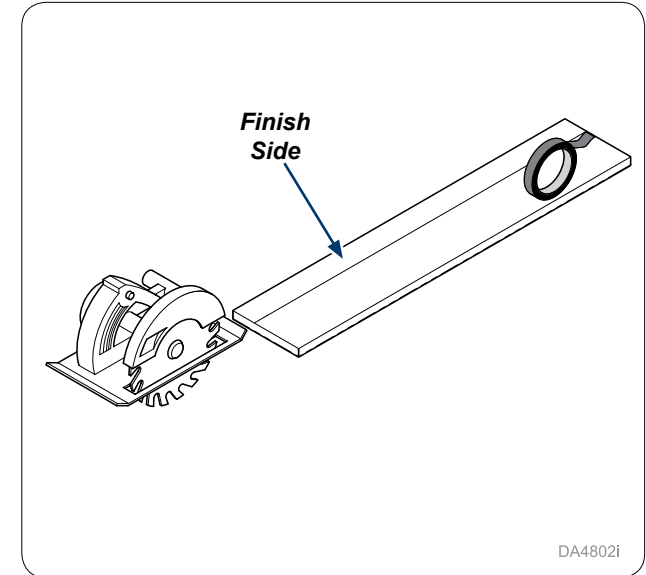
## Base Filler Panel Installation



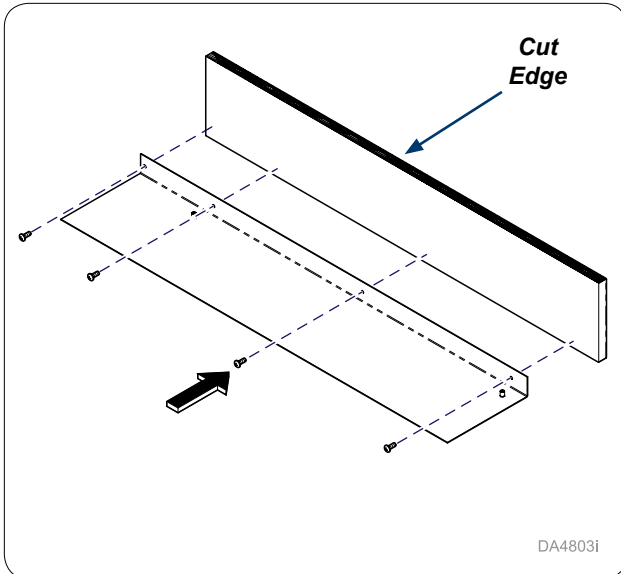
**Step 1:**  
Measure gap from wall to cabinet.



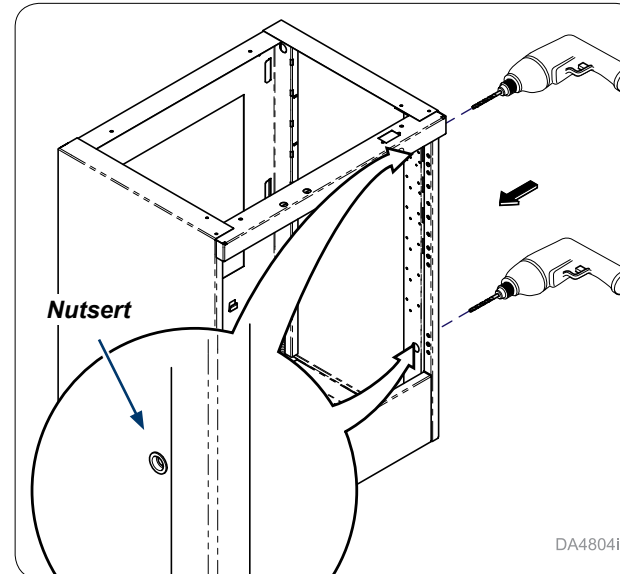
**Step 2:**  
Measure and mark filler panel using measurements from previous step.



**Step 3:**  
Cut filler panels to size. **Note:** Tape along cut line before cutting to prevent cracking.



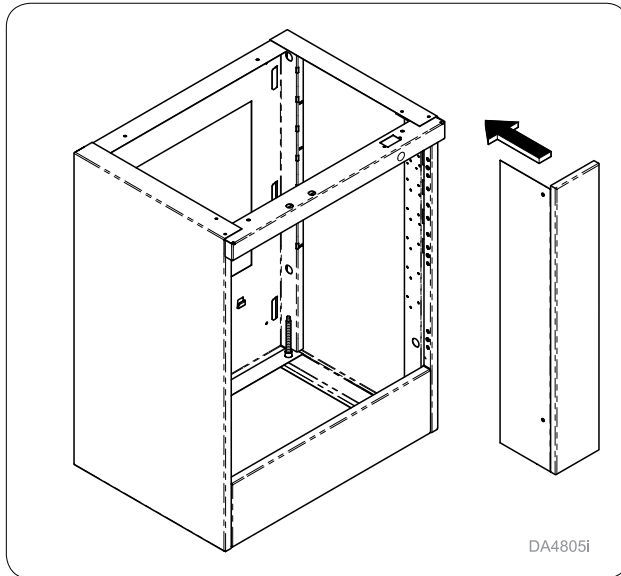
**Step 4:**  
Place filler bracket on a flat surface and secure filler panels using wood screws provided. **Note:** Make sure cut edge will face the wall.



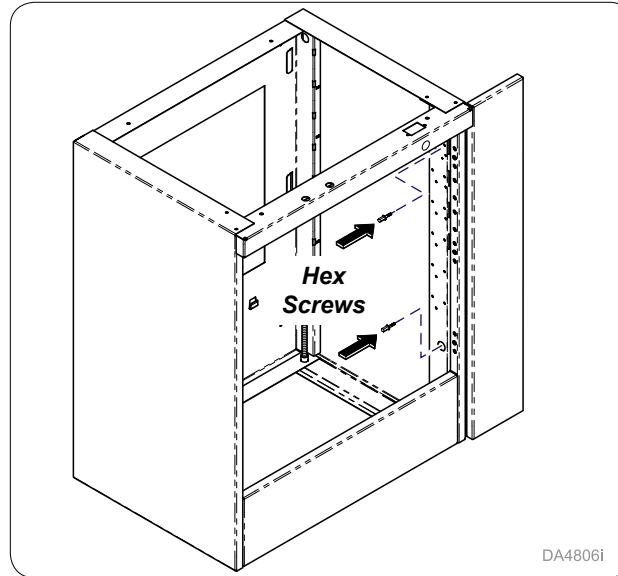
**Step 5: Right-hand Side Only**  
Drill out nutserts in cabinet if filler is going on right hand side of cabinet. **Note:** Use 9/32" drill bit to drill out nutserts.



## Base Filler Panel Installation

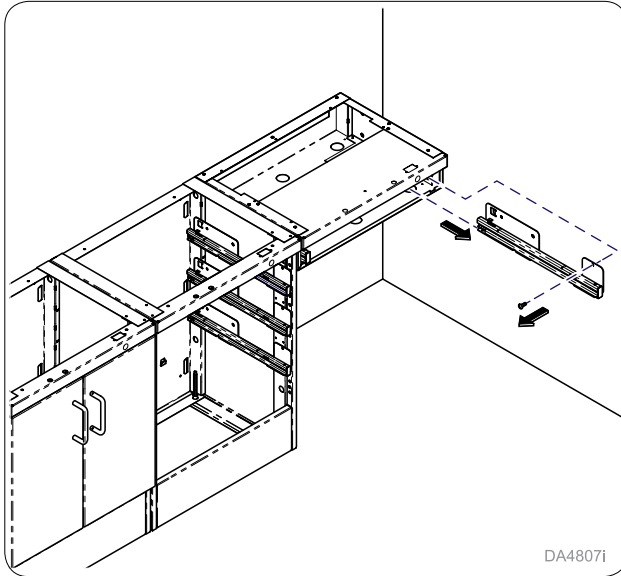


**Step 6:**  
*Move filler panel assembly into position.*



**Step 7:**  
*Secure to cabinet using hex screws provided.*

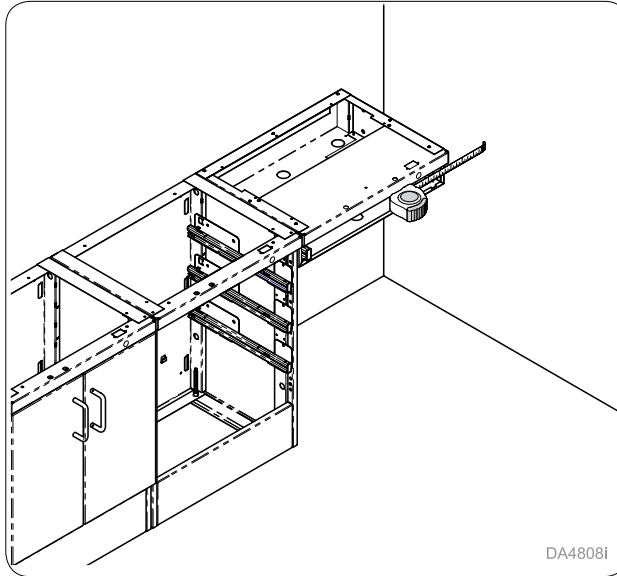
## Desk Filler Panel Installation



DA4807i

### Step 1: Remove Slide

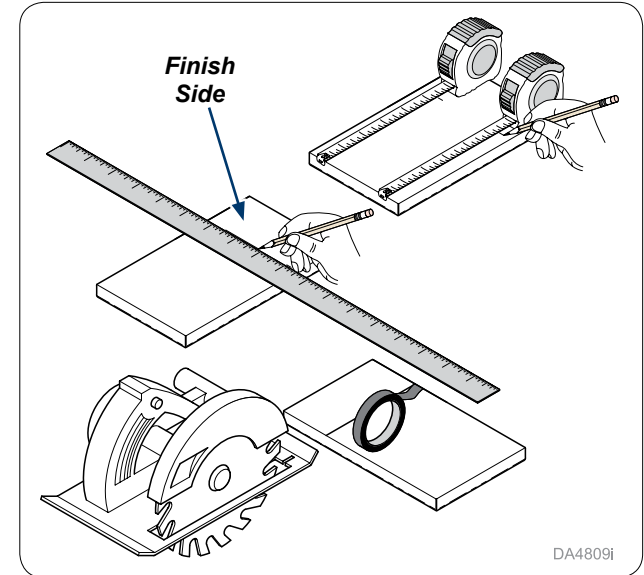
Remove screw from front of slide and remove slide from desk.



DA4808i

### Step 2:

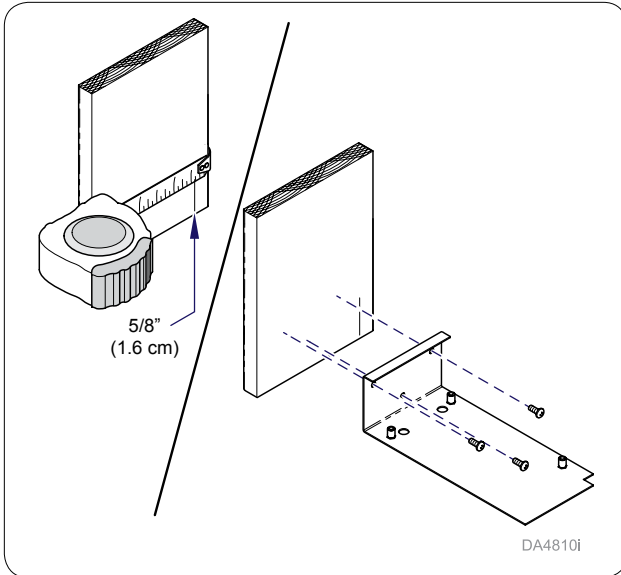
Measure gap from wall to desk.



DA4809i

### Step 3:

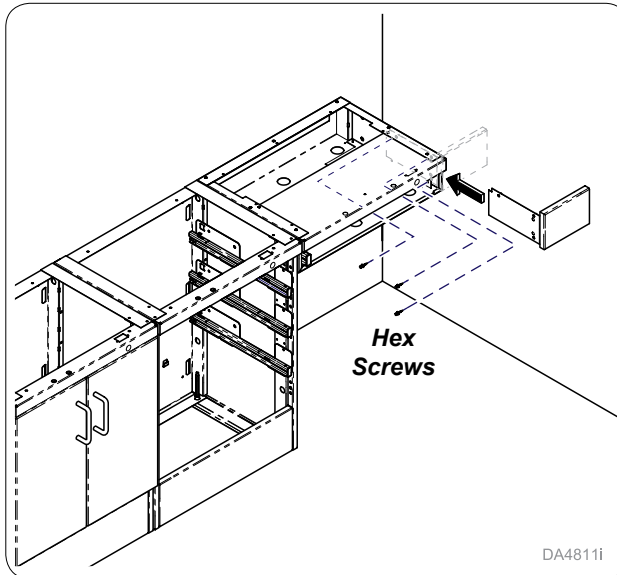
Measure, mark, and cut filler panel as needed. **Note: Tape along cut line before cutting to prevent cracking.**



DA4810i

### Step 4:

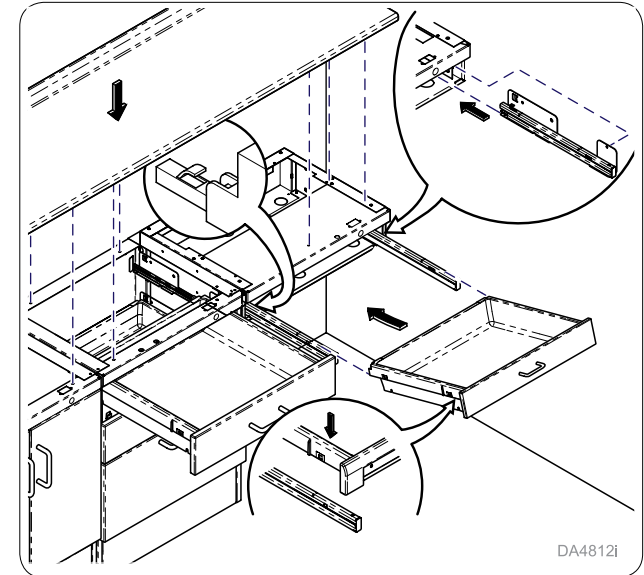
Measure 5/8" (1.6 cm) from edge of filler to mount bracket. Mount filler to bracket with screws provided.



DA4811i

### Step 5:

Secure bracket and filler panel to desk with hex screws as shown.

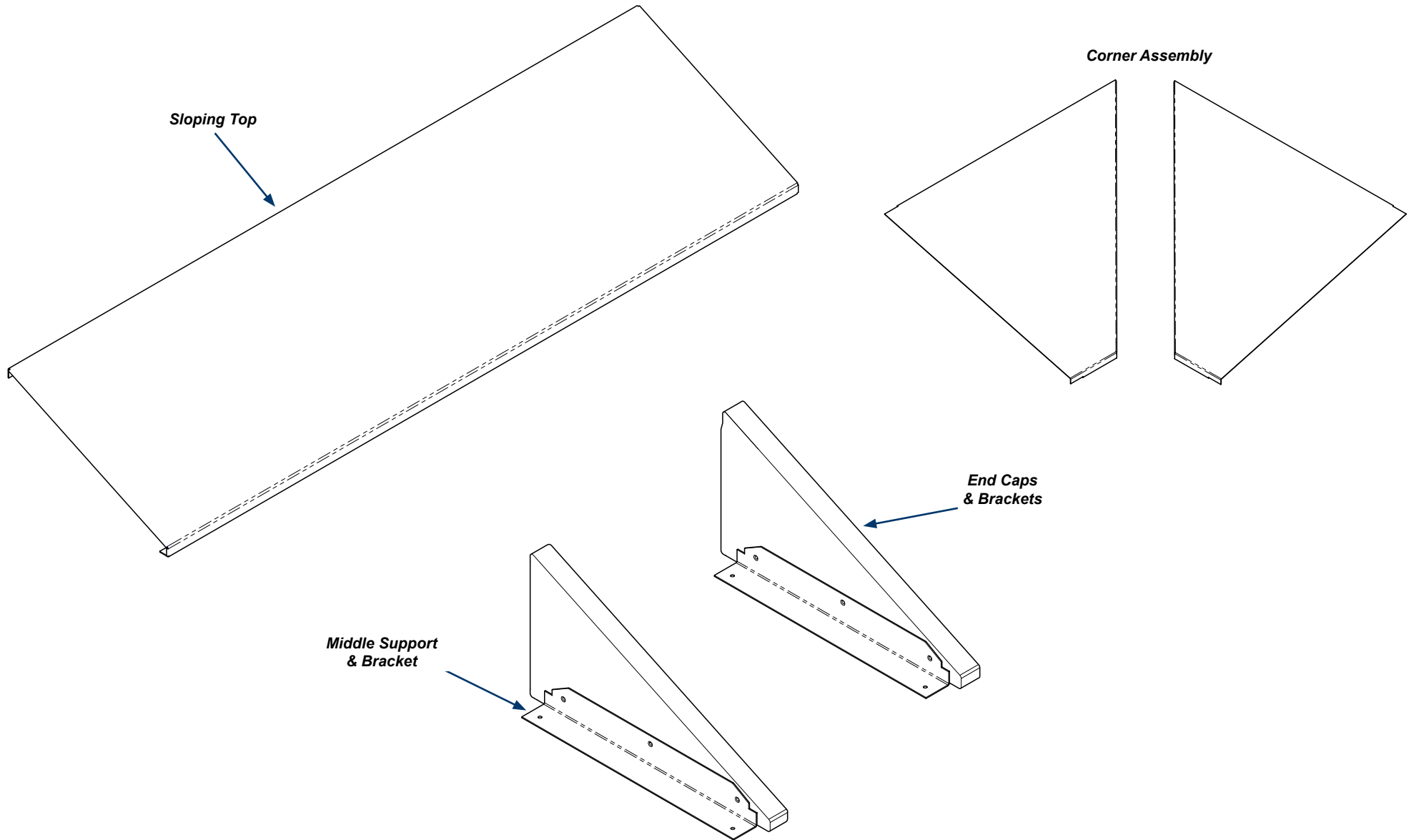


DA4812i

### Step 6:

Reinstall slide and secure counter top to cabinets and desk unit. Reinstall drawers.

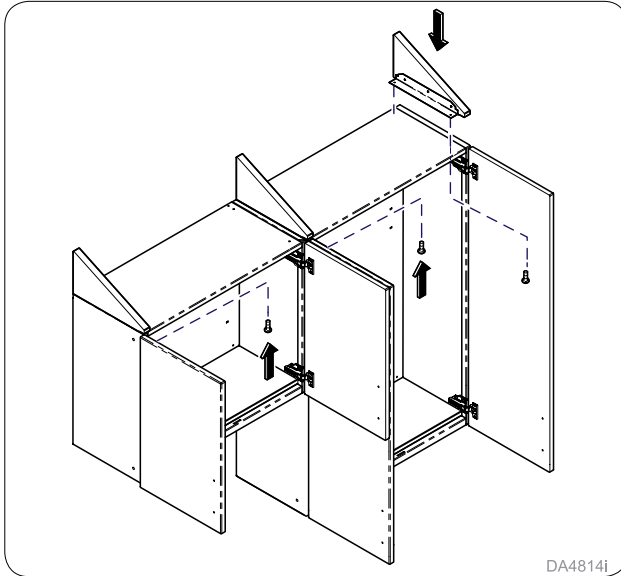
## Sloping Top Installation



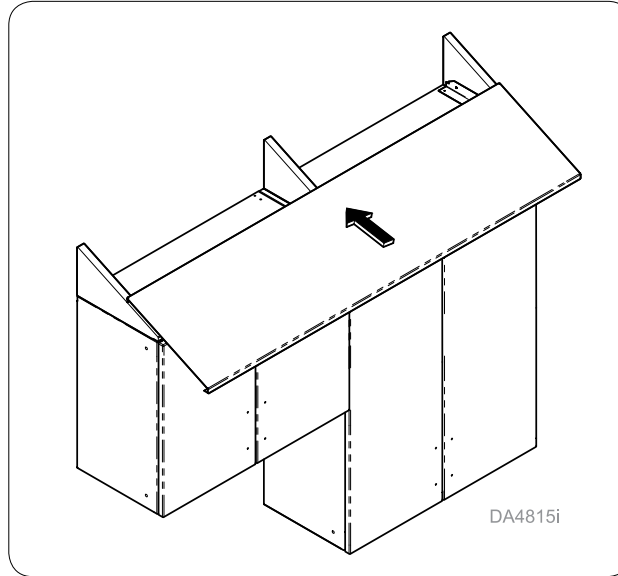
DA4813i

**Step 1:**  
Identify components for sloping top.

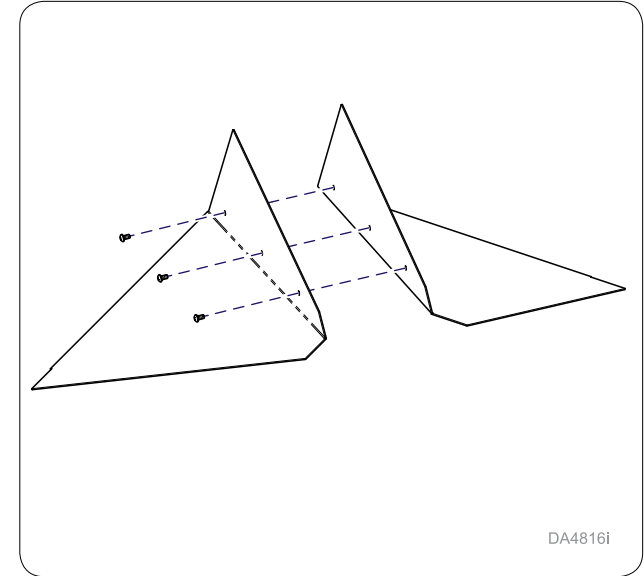
## Sloping Top Installation



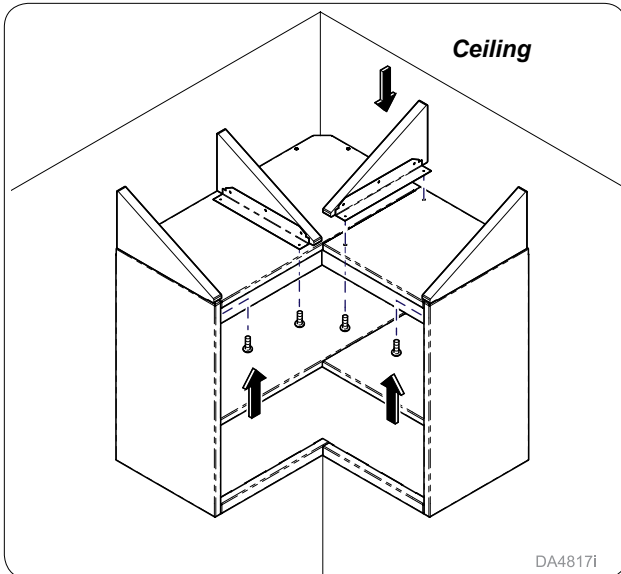
**Step 2:**  
Install end caps. **Note: Middle supports are needed if gap between endcaps exceeds 48" (121.9 cm).**



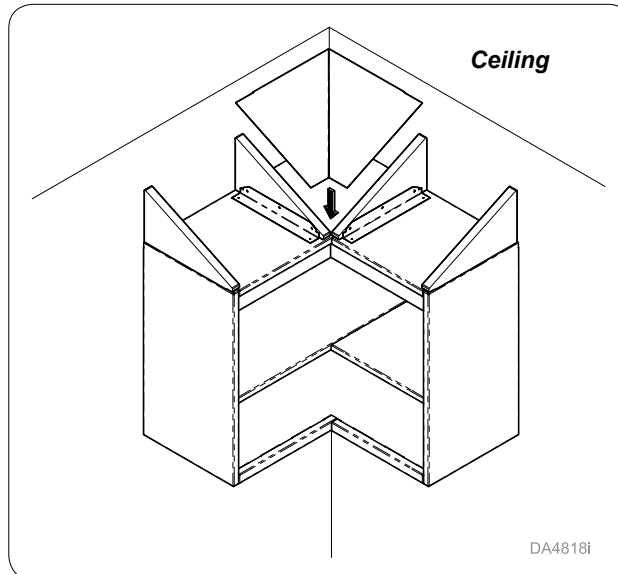
**Step 3:**  
Install sloping tops.



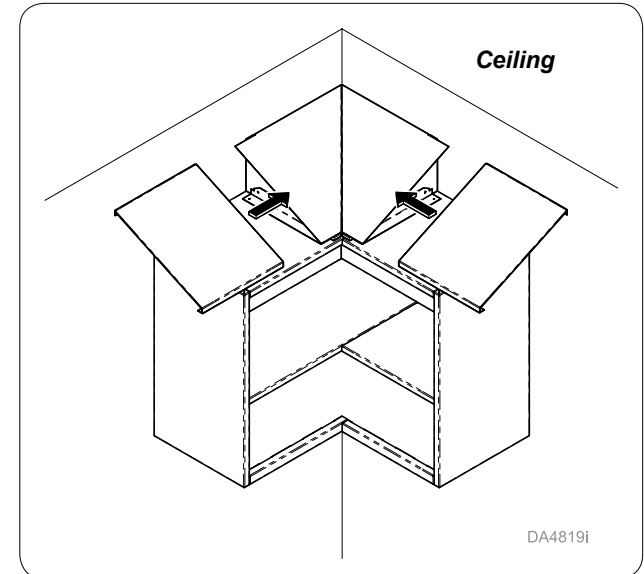
**Step 1: Corner Overhead - Only**  
Assemble left and right corner covers using hardware supplied.



**Step 2: w/ Corner Overhead**  
Install end caps onto corner unit using hardware supplied.

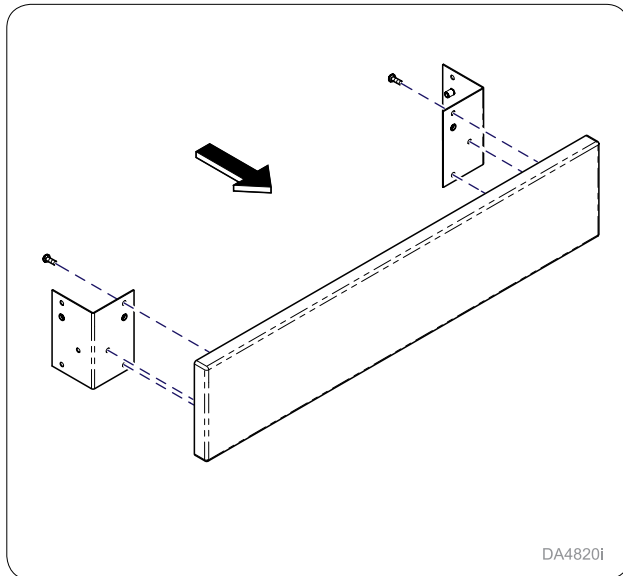


**Step 3:**  
Install corner cover assembly.

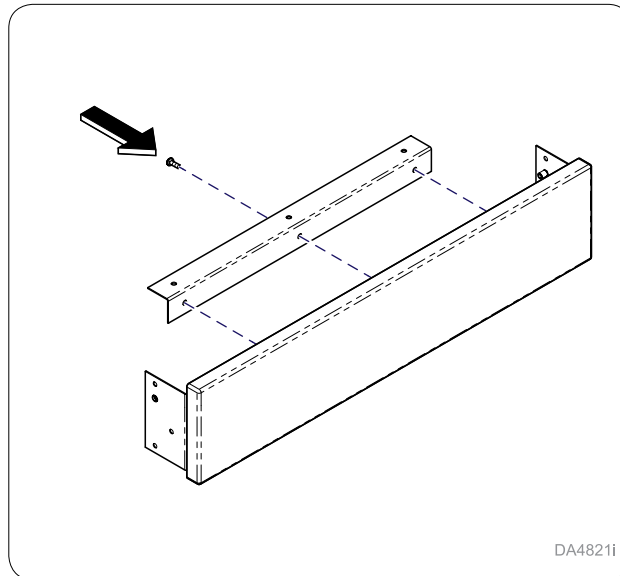


**Step 4:**  
Install sloping tops.

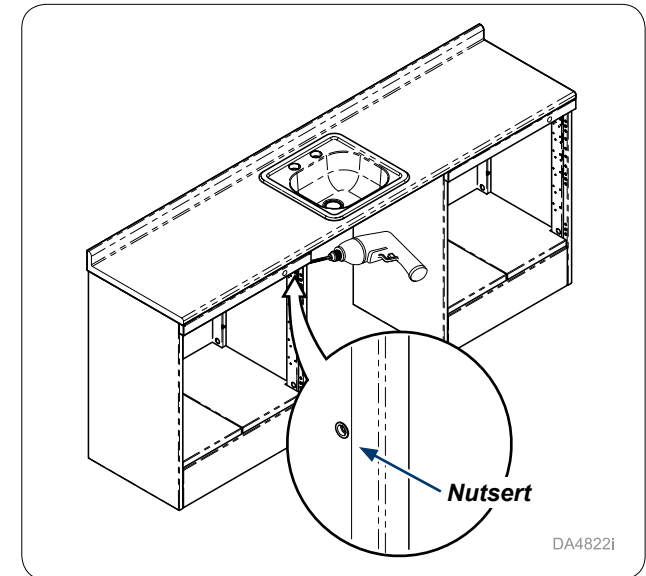
## Sink Apron Panel Installation



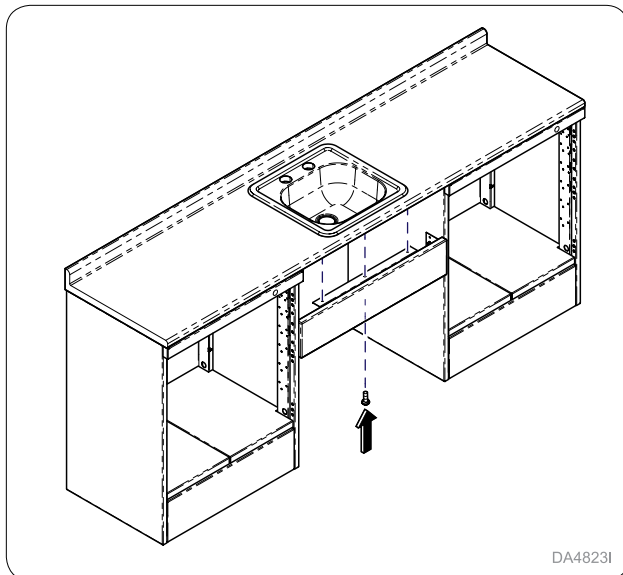
**Step 1:**  
Attach L-bracket to sink apron panel using hardware supplied.



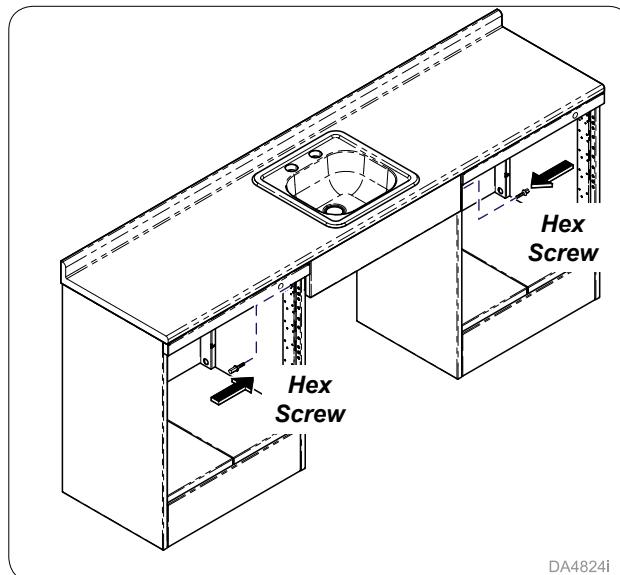
**Step 2:**  
Attach support bracket to sink apron panel using hardware supplied.



**Step 3:**  
Drill out top nutsert on right-hand side of left cabinet.  
**Note:** Use 9/32" drill bit to drill out nutserts.



**Step 4:**  
Attach apron panel assembly to bottom of counter using hardware supplied.



**Step 5:**  
Secure apron panel assembly to cabinets using hex screws provided.

