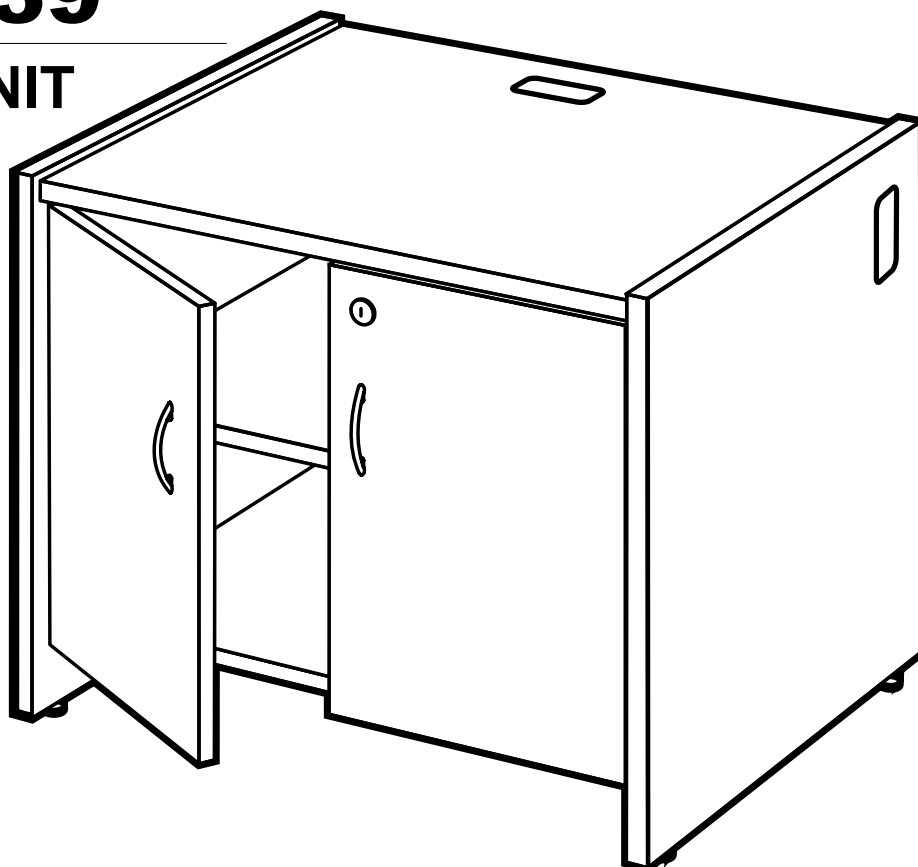




BY  **IRONWOOD**

CDHD CDHD39

DOOR UNIT



IMPORTANT!

Assembly may require the assistance of another person.

Before you begin assembly:

READ THE DIRECTIONS all the way through one time. This will speed up the process and help you understand the sequence of steps.

COUNT THE PARTS AND HARDWARE before assembly. This ensures you have received all necessary parts before you begin.

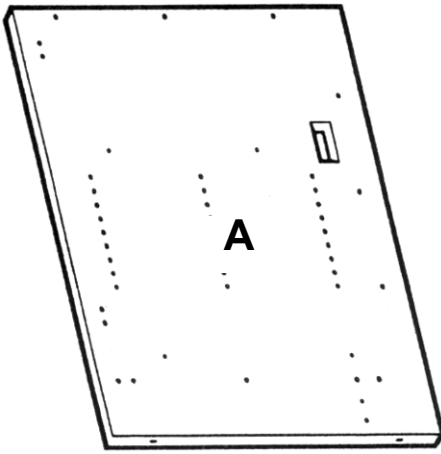
TOOLS: You may need a Phillips head screwdriver, a medium slotted screwdriver or a plastic mallet. To protect your new furniture from damage during assembly, it is recommended to work on a carpeted surface.

In the event any parts are missing from this package, send your name, address, telephone number, and a description of the missing part(s) to: **PARTS, Box 1420, Missoula, MT 59806** or call: **1-800-769-5693** or **FAX 1-800-445-5281**.

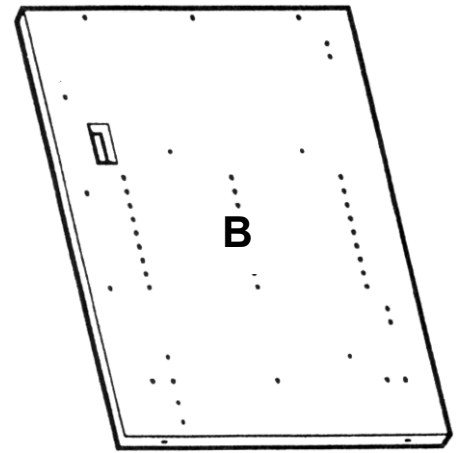
CAUTION: On assemblies requiring glue, make sure the unit is assembled correctly before gluing. Once this unit is assembled with glue, the manufacturer will not be responsible for damaged parts. Keep a damp cloth or sponge handy to wipe off excess glue.

To care for this furniture, simply wipe with a cloth dampened with glass cleaner containing ammonia-D.

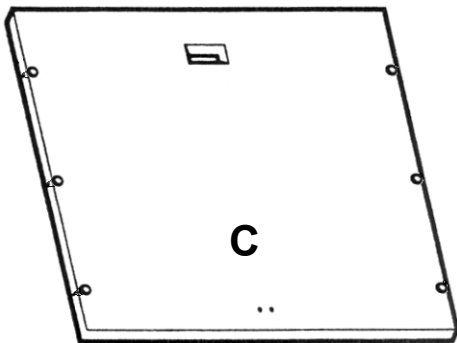
PARTS DIAGRAM



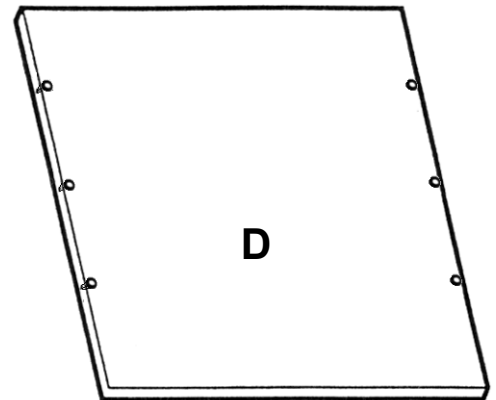
Left Side - CDHD	01010341	1 ea.
Left Side - CDHD39	01010443	1 ea.



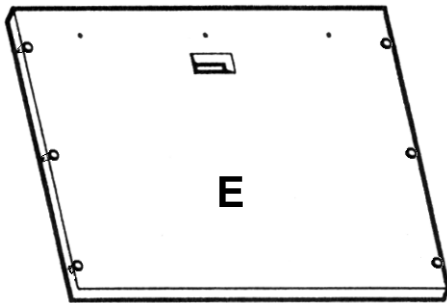
Right Side - CDHD	01010341	1 ea.
Right Side - CDHD39	01010443	1 ea.



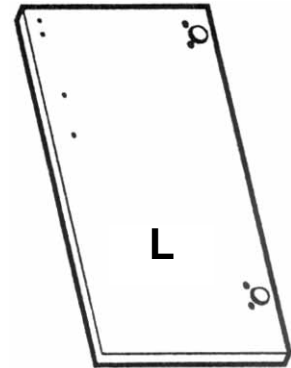
Top	01010301	1 ea.
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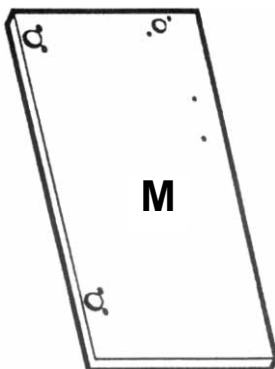
Back - CDHD	01010152	1 ea.
Back - CDHD39	01010252	1 ea.



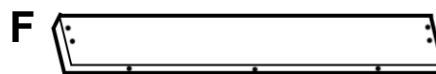
Bottom	01010111	1 ea.
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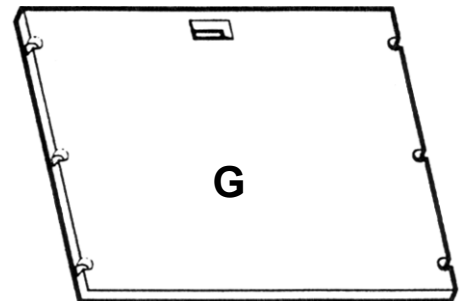
Left Door - CDHD	01010375	1 ea.
Left Door - CDHD39	01010475	1 ea.



Right Door - CDHD	01010375	1 ea.
Right Door - CDHD39	01010475	1 ea.



Toeboard	01010172	1 ea.
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Adjustable Shelf	01010124	1 ea.
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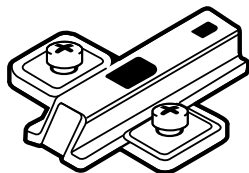
HARDWARE



H1	Leveler Insert	274650	4 ea.
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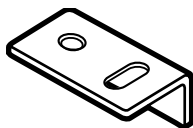
H2	Leveler	H2002	4 ea.
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H3	Hinge Plate	400207	4 ea.
----	-------------	--------	-------



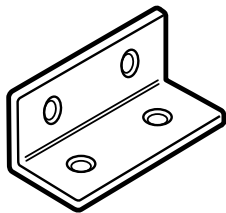
H4	Flush Rafix Cam	909911	6 ea.
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H5	Catch Plate	452340	1 ea.
----	-------------	--------	-------



H6	#8 x 5/8" Panhead Screw	988056	4 ea.
----	----------------------------	--------	-------



H7	Angle Bracket	401170	2 ea.
----	---------------	--------	-------



H8	Varianta Screw	988060	8 ea.
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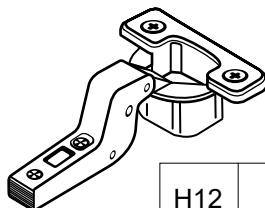
H9	Confirmat Screw	950100	3 ea.
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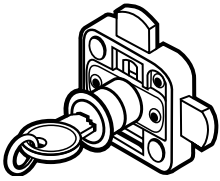
H10	Rafix Cam	909909	12 ea.
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H11	Rafix Bolt	909925	18 ea.
-----	------------	--------	--------



H12	Hinge	400205	4 ea.
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H13	Lock & Key Set	452310 452320 452350	1 ea.
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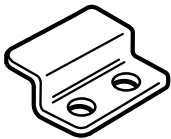
H14	#6 x 5/8" Panhead Screw	901216	2 ea.
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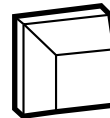
H15	Handle	400870	2 ea.
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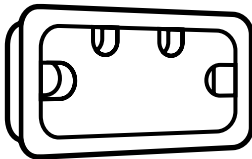
H16	1" Washerhead Screw	920200	4 ea.
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H17	Door Plate	452330	1 ea.
-----	------------	--------	-------



H18	Door Bumper	298030	2 ea.
-----	-------------	--------	-------



H19	Grommet	286580	5 ea.
-----	---------	--------	-------



H20	Rafix Shelf Cams	909912	6 ea.
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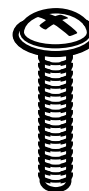


H21	Rafix Shelf Pin	909924	6 ea.
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Hardware for Connecting to Other Glacier Circulation Desk Units.



H22	Connector Sleeve	950200	4 ea.
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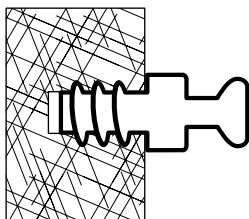
H23	Connector Screw	901350	4 ea.
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Using the Rafx System:

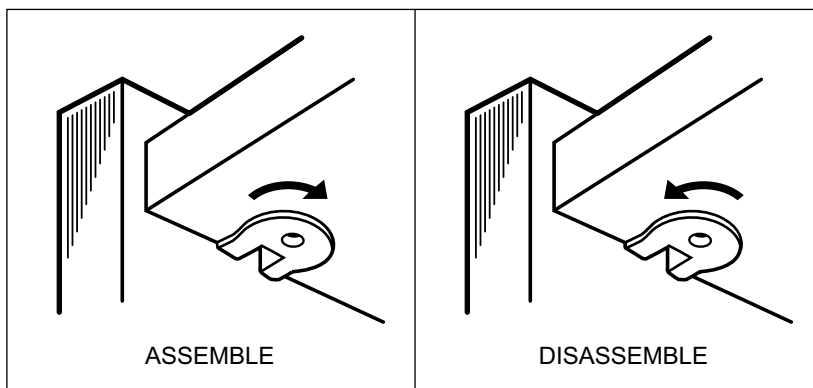
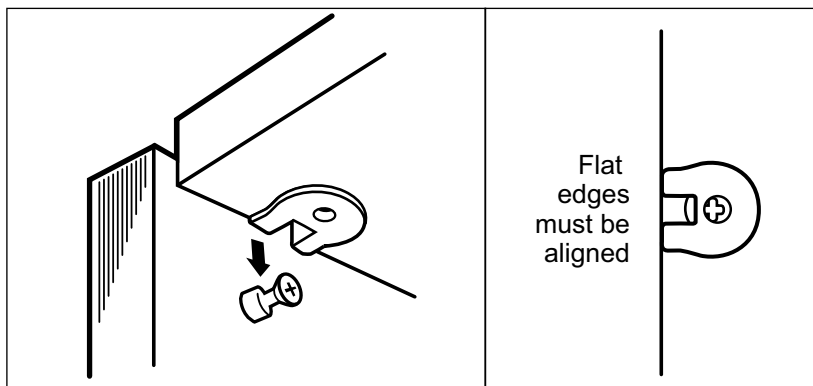
Insert the Rafx Cams into the appropriate holes. The flat edge of the cam should be facing the edge of the panel.

Slide Rafx Cams of the panel to be attached onto the corresponding posts.

When screwing post into hole, **Do Not** over tighten. Screw post down until bottom face of post flange just touches board surface.



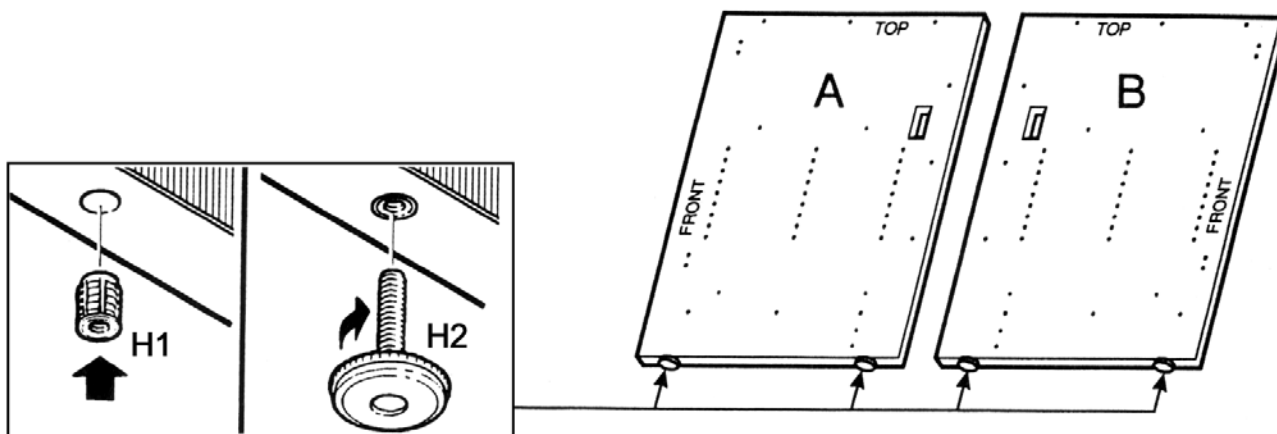
Using a #3 Phillips screwdriver, turn the rotating portion of the Rafx Cam a 1/2 turn clockwise to secure. **IMPORTANT!** Do not exceed 1/2 turn when tightening cams. Turn 1/2 turn counterclockwise to disassemble and remove panel.



#1

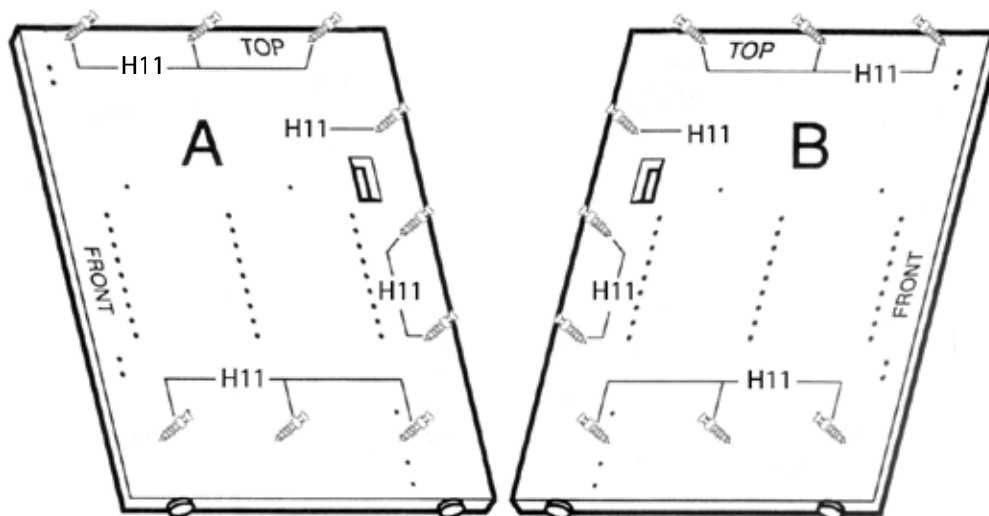
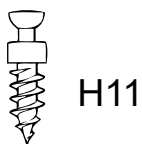
Place the Left Side (A) and Right Side (B) on a clean, carpeted surface with the pre-drilled holes facing up. Insert the Leveler Inserts (H1) into the holes in the bottom edges of each Side. Using a plastic mallet, tap until flush with the surface. Screw the Levelers (H2) into the Leveler Inserts.

Adjust Levelers when the assembled unit is in place.



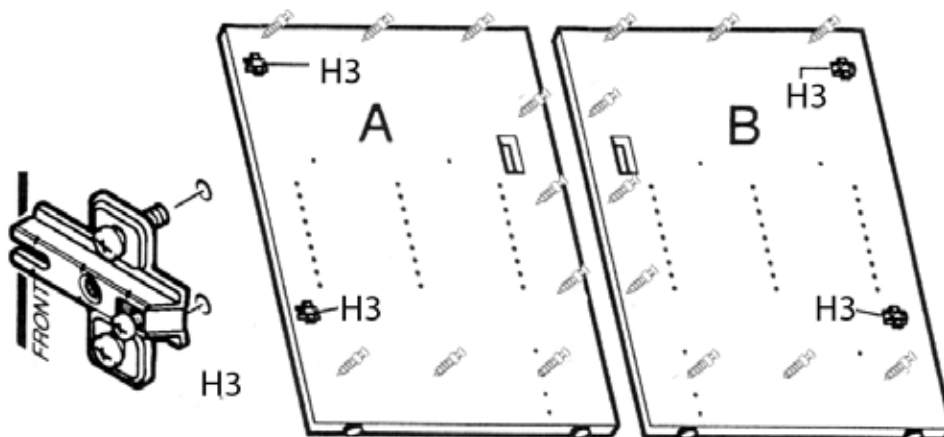
#2

Screw nine Rafix Bolts (H11) into the Left Side (A) and Right Side (B) where indicated.



#3

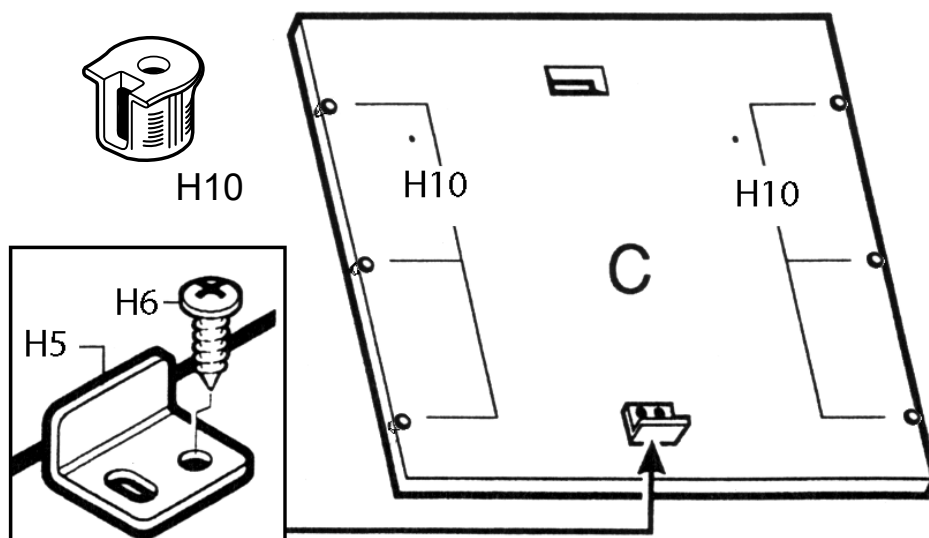
Attach Hinge Plates (H3) to the Left Side (A) and Right side (B) using the attached screws into the pre-drilled holes where indicated.



#4

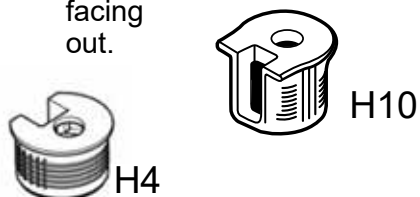
Insert six rafix Cams (H10) into the Top (C) with the arrows of the cams facing out.

Attach a Catch Plate (H5) to the Top as shown using two #8 x 5/8" Panhead Screws (H6).



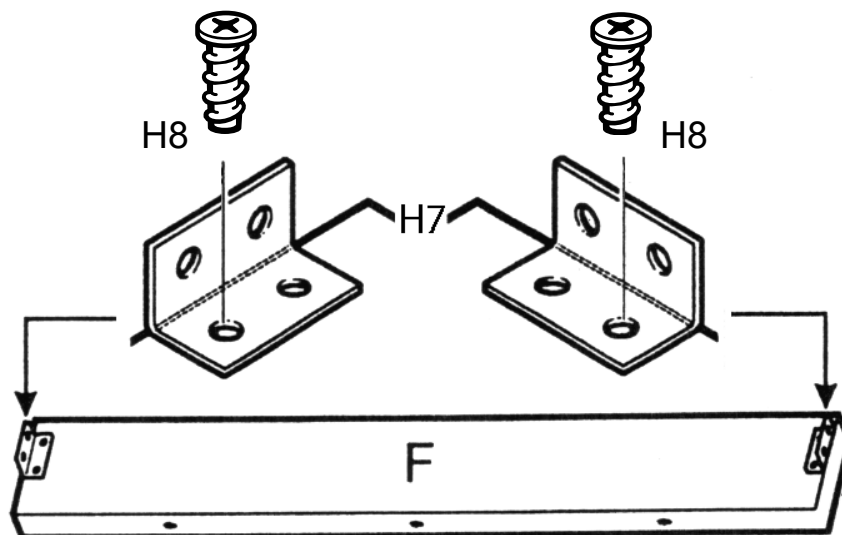
#5

Insert six Flush Rfix Cams (H4) into the Back (D) and six Rfix Cams (H10) into the Bottom (E) with the arrows of the cams facing out.



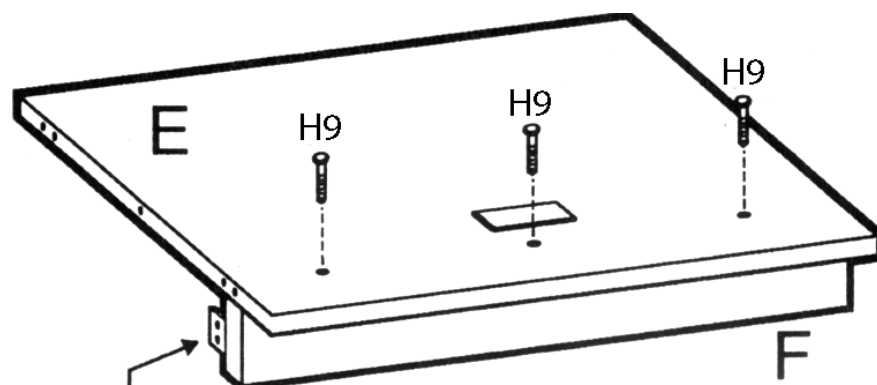
#6

Secure an Angle Bracket (H7) to each end of the Toeboard (F) using the Varianta Screws (H8).



#7

Attach the Toeboard (F) to the Bottom (E) using three Confirmat Screws (H9) through the pre-drilled holes as shown.



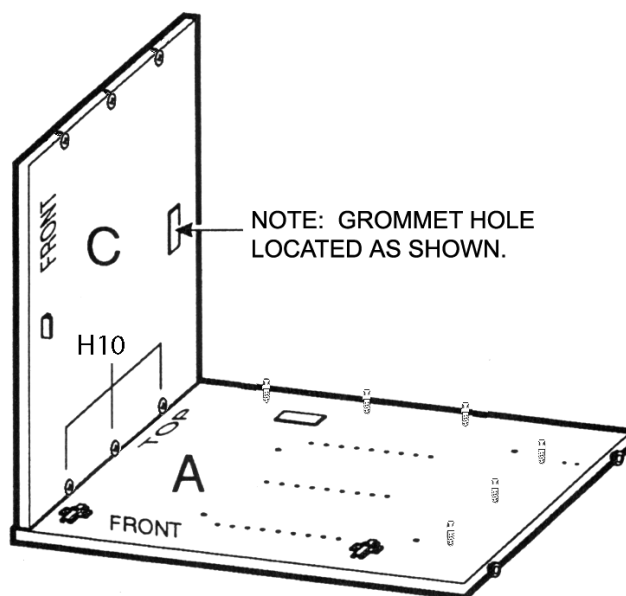
NOTE: The Angle Brackets should be oriented towards the inside as shown.



H9

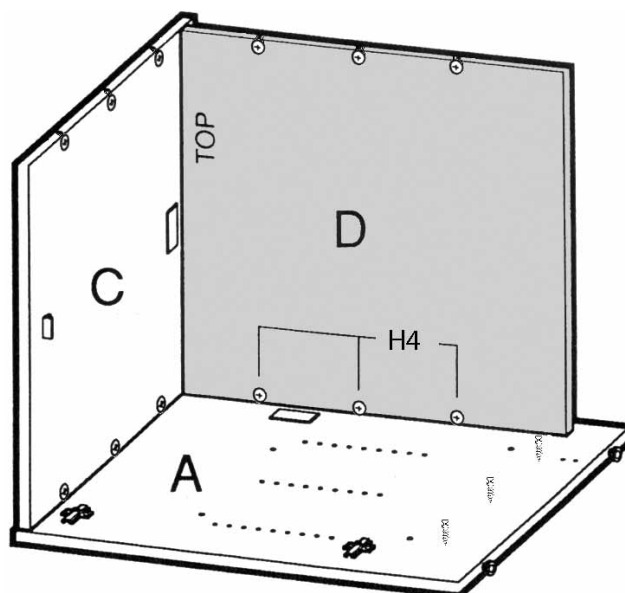
#8

Place the Left Side (A) as shown. Position the Top (C) onto the Left Side. Turn the cams (H10) clockwise to secure.



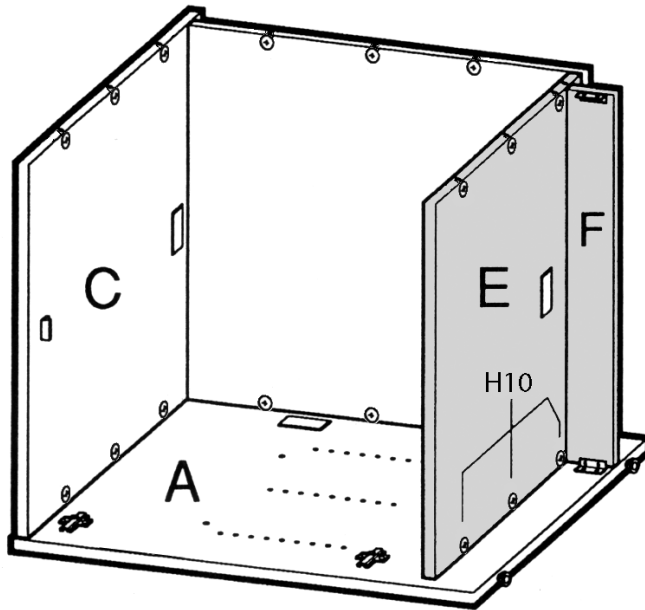
#9

Position the Back (D) onto the Left Side (A) and turn cams (H4) clockwise to secure.



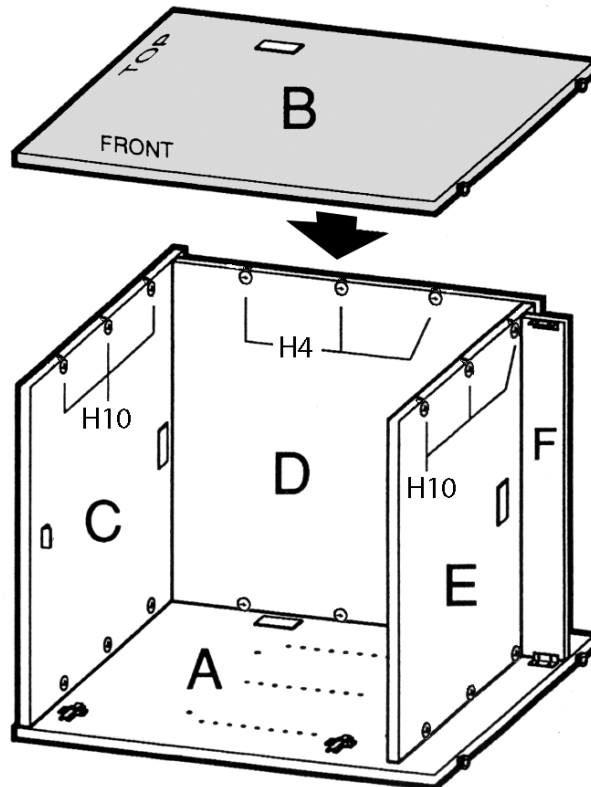
#10

Position the Bottom Shelf (E) and Toeboard (F) assembly onto the Left Side (A)



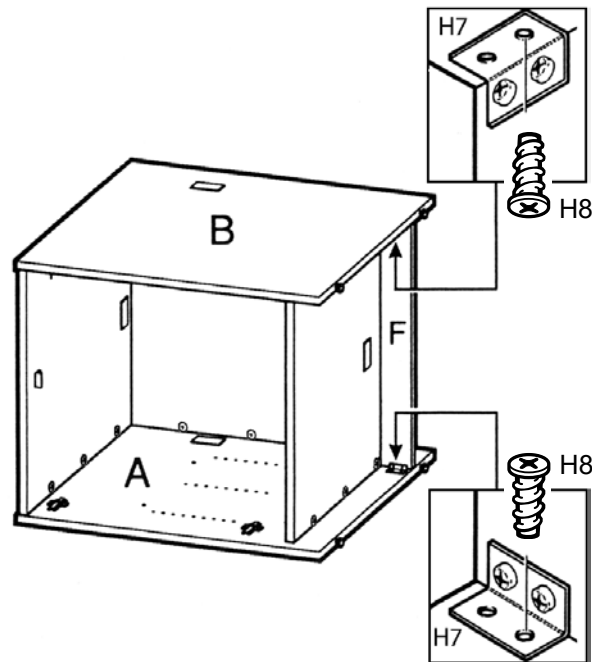
#11

Position the bolts and dowels of the Right Side (B) onto the units cams (H4) and (H10)



#12

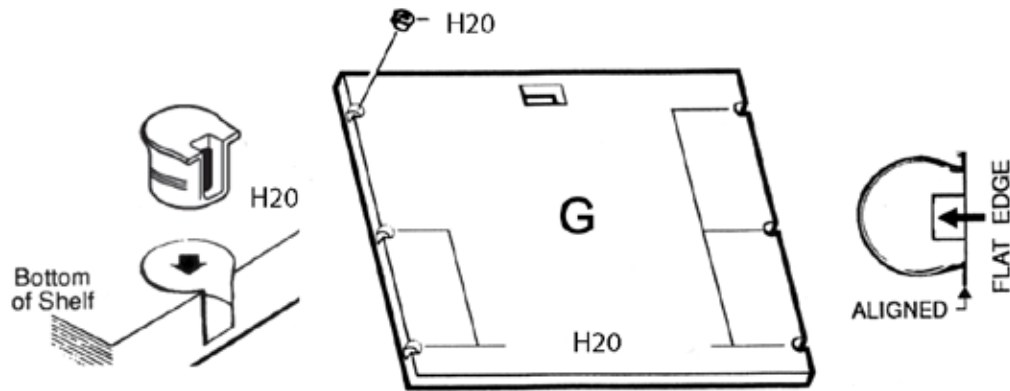
Secure the Angle Brackets (H7) of the Toeboard (F) to the Left Side (A) and Right Side (B) using Varianta Screws (H8).



#13

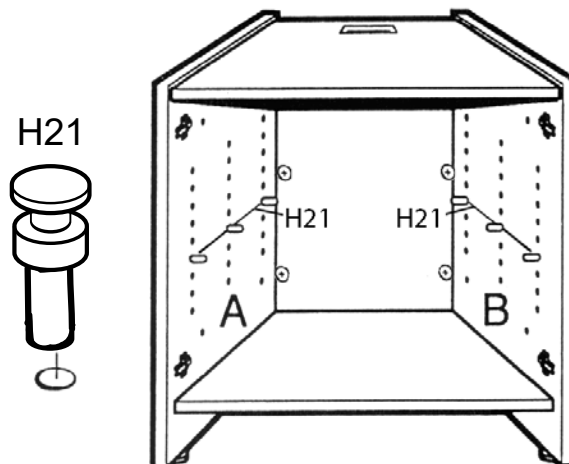
Insert six Rafix shelf cams (H20) into the Adjustable Shelf (G) with the flat edge facing outwards and tap until fully seated in place as shown.

Note: The edge of the Rafix Cam must be aligned with the shelf edge. Rafix Cams cannot be repositioned if installed incorrectly.



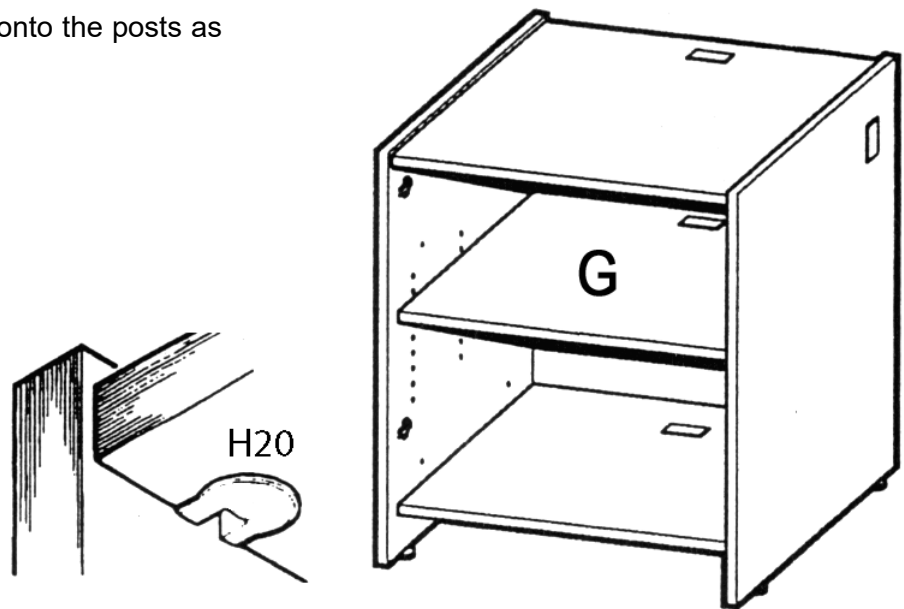
#14

With the assistance of another person, turn the unit upright. Push three Rafix Shelf Pins (H21) into pre-drilled holes of each Side (A & B) at a selected height.



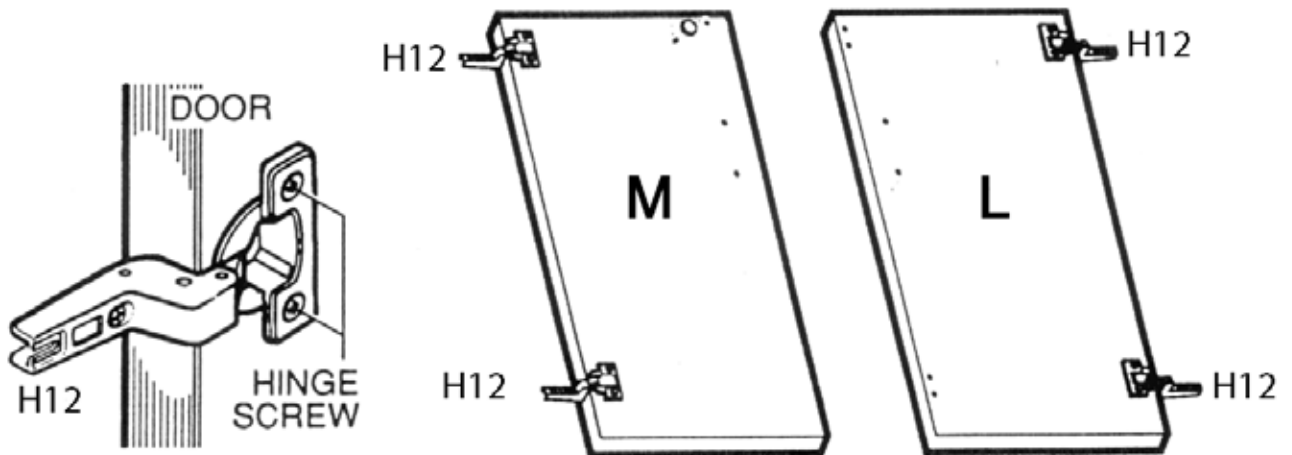
#15

Position the Adjustable Shelf (G) onto the posts as shown.



#16

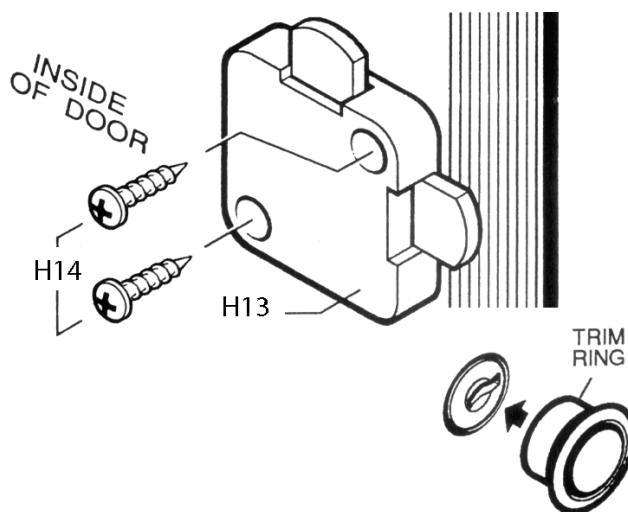
Press Hinges (H12) into the corresponding holes in the Left Door (L) and Right Door (M). Tap into place. Tighten the screws of each Hinge to secure in place.



#17

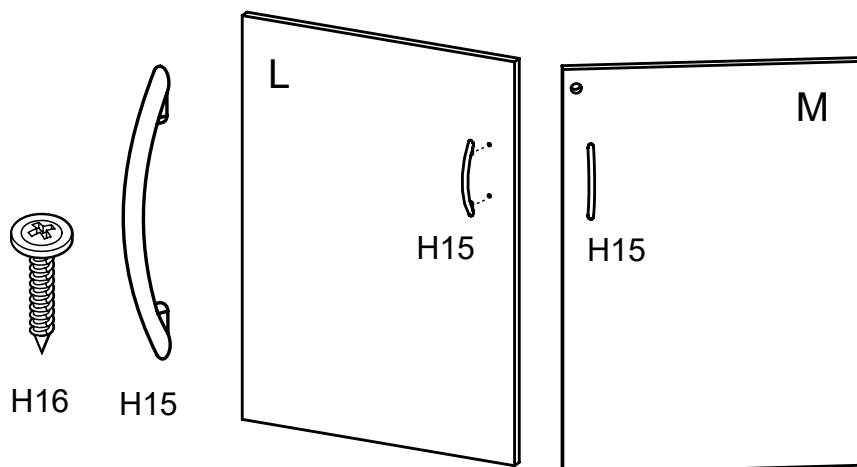
Position the Lock (H13) onto the inner side of the Right Door (M) oriented as shown. Secure the Lock in place using two #6 x 5/8" Panhead Screws (H14) into the pre-drilled holes of the Right Door.

Press the trim ring of the lock over the keyhole portion of the lock on the opposite side of Right Door as shown.



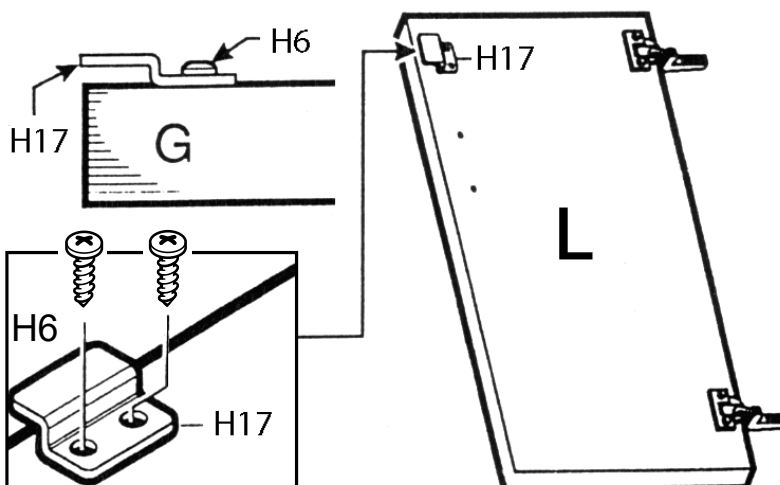
#18

Attach a Handle (H15) to the Left Door (L) and Right Door (M) using 1" Washerhead Screws (H16) as shown.



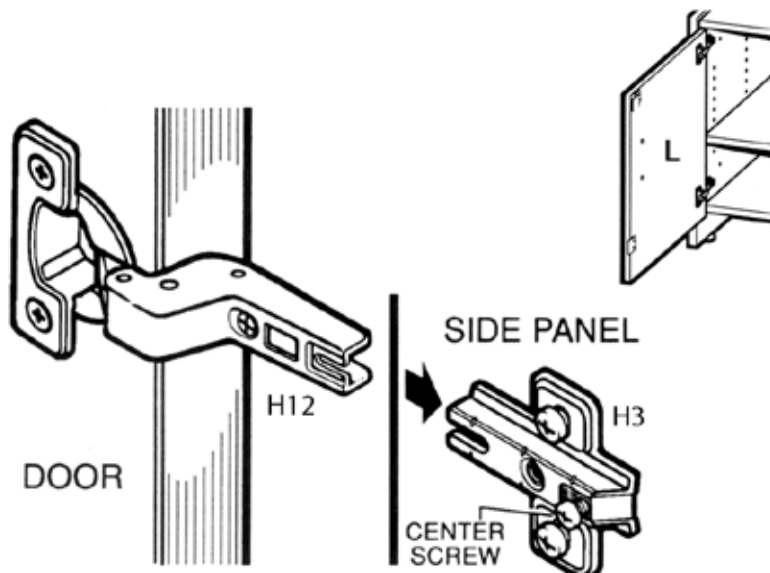
#19

Attach a Door Plate (H17) to the Left Door (L) using #8 x 5/8" Panhead Screws (H6) as shown.



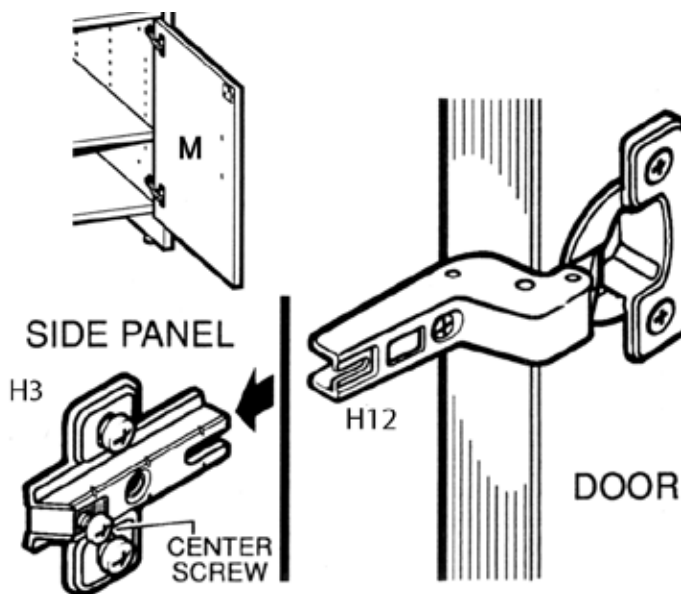
#20

To attach the Left Door (L) to the unit, slide the Door Hinges (H12) onto the Hinge Plates (H3) as shown. Tighten the center screw.



#21

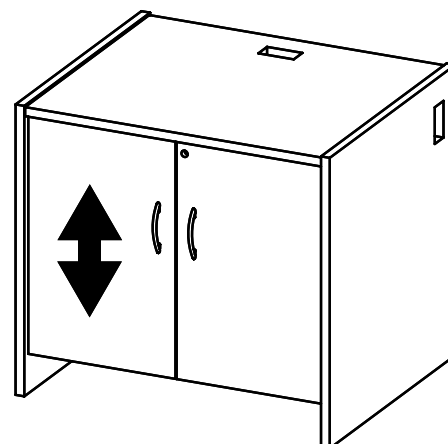
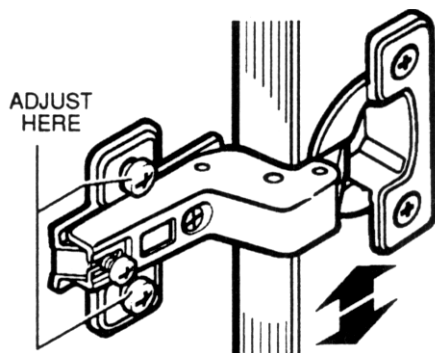
To attach the Right Door (M) to the unit, slide the Door Hinges (H12) onto the Hinge Plates (H3) as shown. Tighten the center screw.



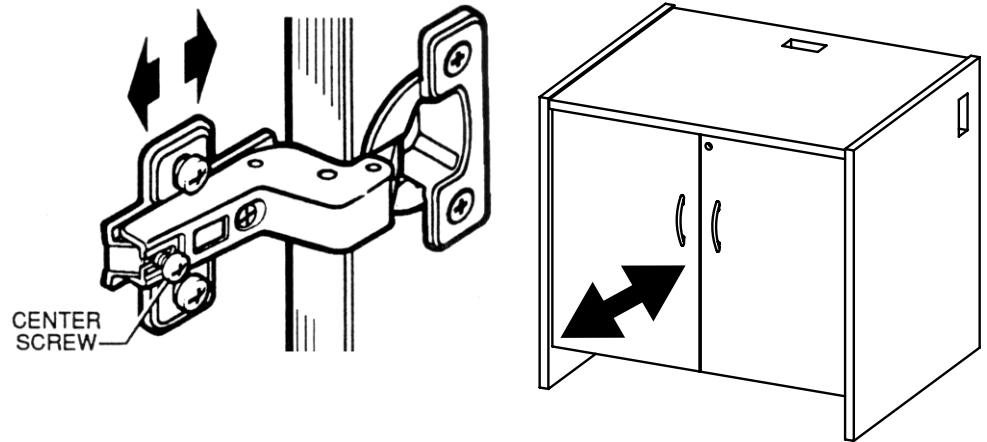
Follow these steps for proper door alignment

#22

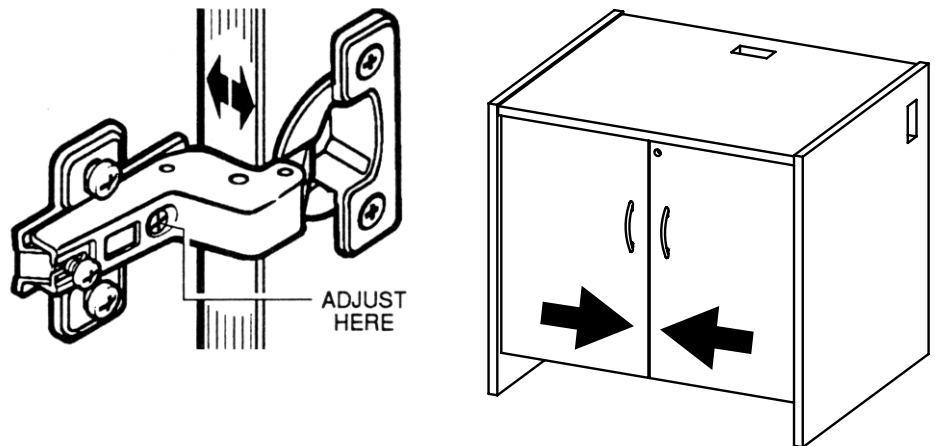
Step A. Loosen the screws of the hinge plates for **UP** and **DOWN** adjustment. Retighten screws after proper adjustment is made.



Step B. Loosen the center screw of the hinge plate for **IN** and **OUT** door adjustment. Retighten center screw after proper adjustment is made.

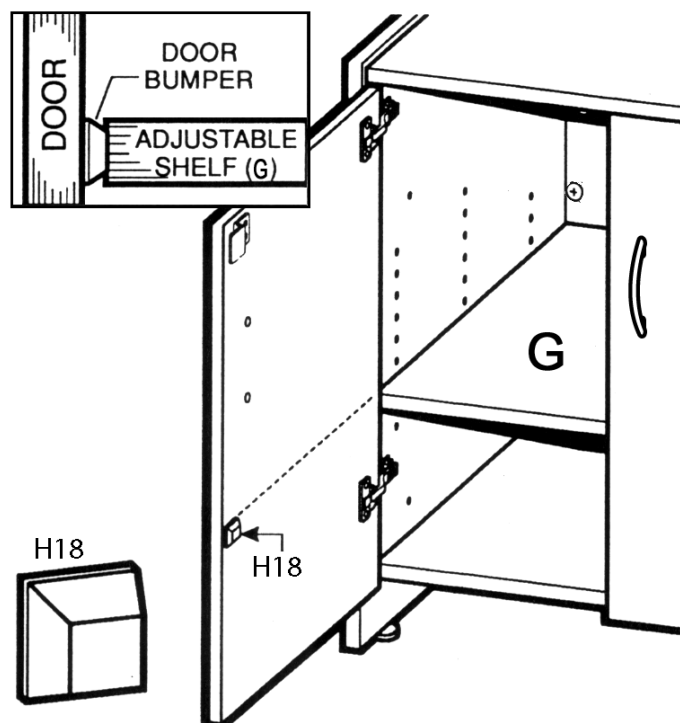


Step C. To adjust the gap between the doors, turn this screw. For a smaller gap, turn the screw clockwise. For a larger gap, turn the screw counterclockwise.



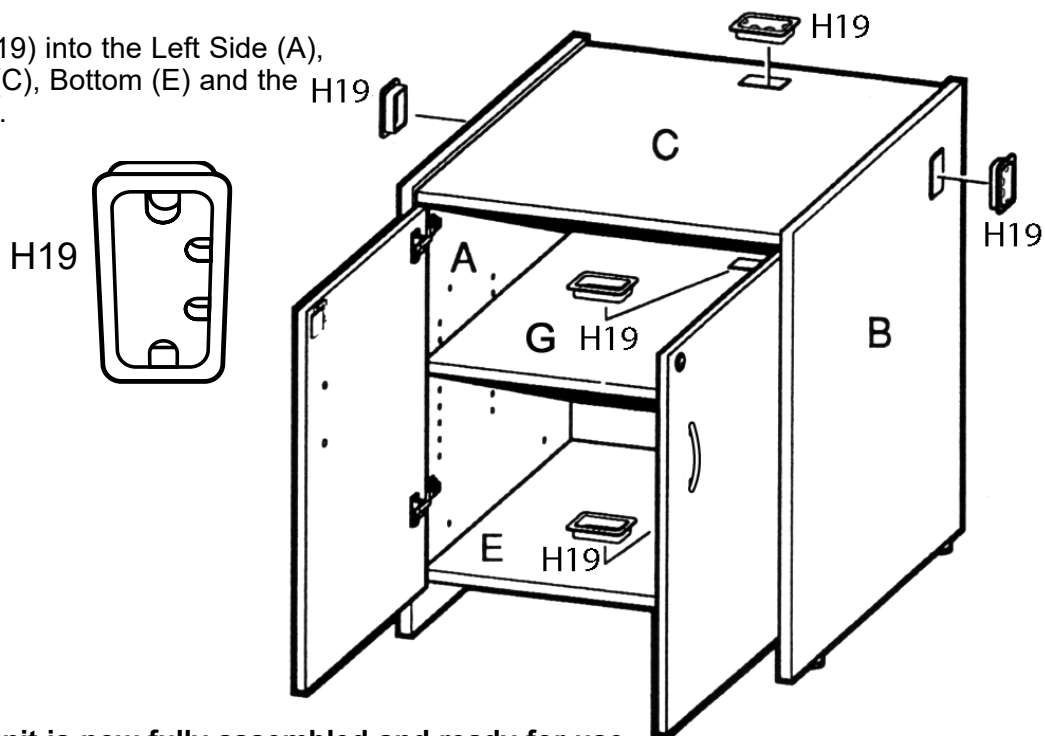
#23

Remove the backing from the adhesive side of the Door Bumpers (H18) on both doors at the height of the Adjustable Shelf (G).



#24

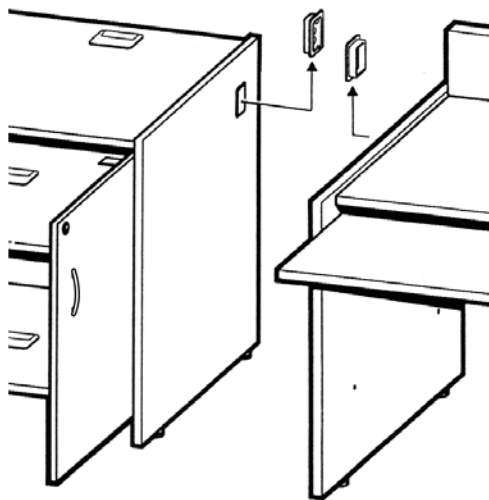
Insert Grommets (H19) into the Left Side (A), Right Side (B), Top (C), Bottom (E) and the Adjustable Shelf (G).



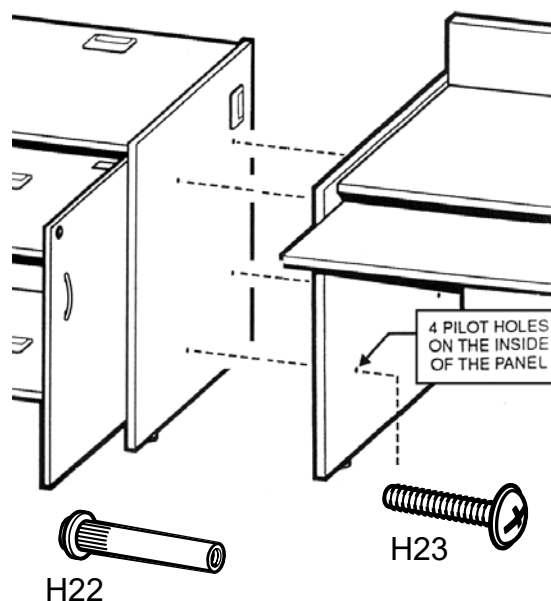
Your Glacier Hinged Door unit is now fully assembled and ready for use.

CONNECTING TO OTHER CIRCULATION DESK UNITS

Remove Grommets from the panels to be connected. Using a 13/64" bit, drill through the four pilot holes on the inside of each side panel.



Align the side panels of the units to be connected. Tap four Connector Sleeves (H22) through the holes in one side panel and into the holes of the unit to be connected. From the other side, secure the units together using four Connector Screws (H23).



WARNING

This product can expose you to chemicals including formaldehyde, a chemical known to the state of California to cause cancer.

For more information, go to www.p65Warnings.ca.gov/product