

CATSKILL

C R A F T S M E N , I N C .

Assembly Instructions Model 43017



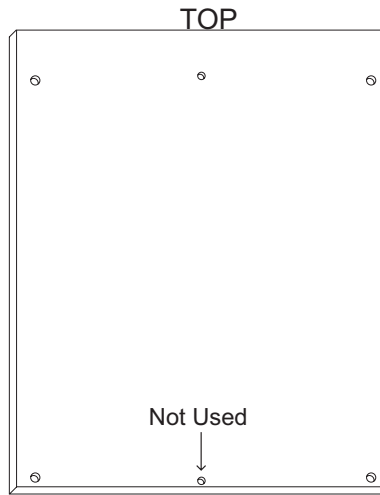
GENERAL:

1. You have purchased model 43017. Overall dimensions of an assembled unit is 30" x 16 1/2" x 34 1/2"
2. Should you need assistance or need to replace a damaged or missing part, DO NOT RETURN THE UNIT TO THE STORE where you purchased it, simply give us a call and we'll send you the prepaid part via UPS usually that same day!
3. Read the assembly instructions and the enclosed brochure before beginning assembly. Assembly is very easy if you read and follow the instructions step by step.
4. Tools required: Phillips screwdrivers, medium and small; medium flat blade screwdriver and hammer.

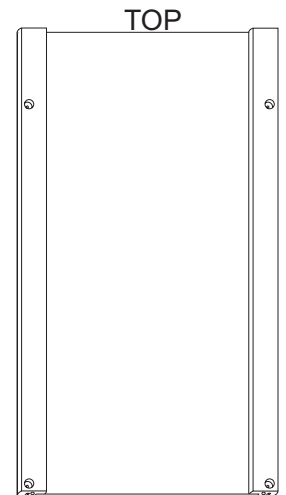
CABINET PARTS



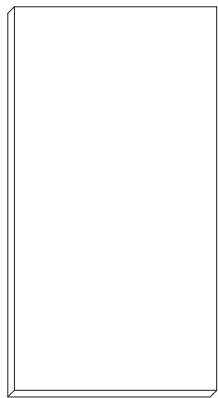
Cabinet Top (1)



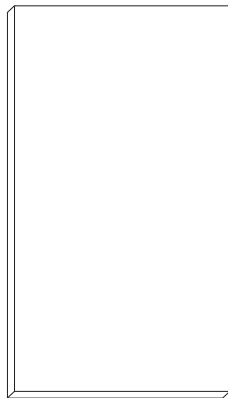
Back Panel (1)



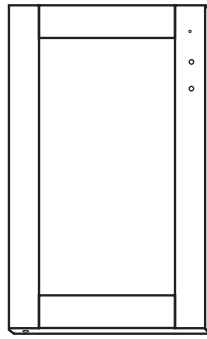
Side Panels (2)



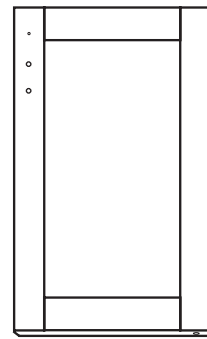
Middle Shelf (1)
(has edge banding)



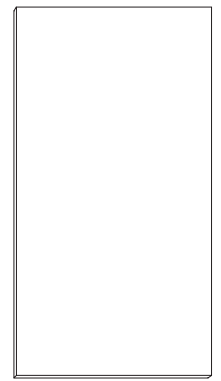
Bottom Shelf (1)



Right Door (1)



Left Door (1)



Drawer Bottom (1)



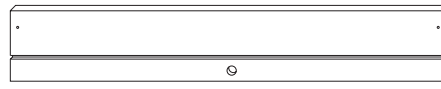
Drawer Side Left (1)



Drawer Front (1)



Drawer Side Right (1)



Drawer Back (1)

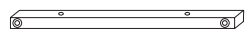
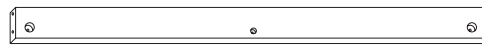
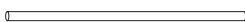


Table Top Stick (2)



Bottom Brace (1)



Drawer Dowel (1)



Top Brace (1)

CABINET HARDWARE



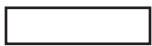
1 3/4" Phillips Flat Head Machine Screw (8)



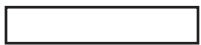
1 1/4" Phillips Flat Head #8 Screw (12)



7/8" Truss Head Machine Screw (8)



3/4" Long 3/16" Dia. Steel Pin (4)



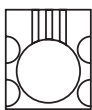
1" Long 3/16" Dia. Steel Pin (8)



1 1/2" Long 3/16" Dia. Steel Pin (4)



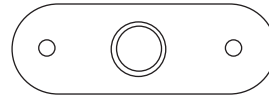
Bastion Post (2)



Bastion Barrel Nut (2)



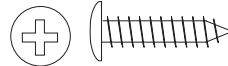
Bastion Set Screw (2)



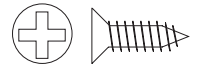
Magnet Plate (2)



Magnet (2)

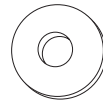


5/8" #6 Pan Head Screw (4)



1/2" Phillips Flat Head #4 Screw (2)

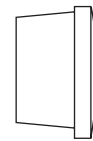
MAGNET PACK



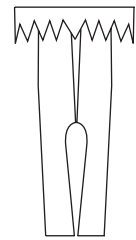
3/16" Flat Washer (2)



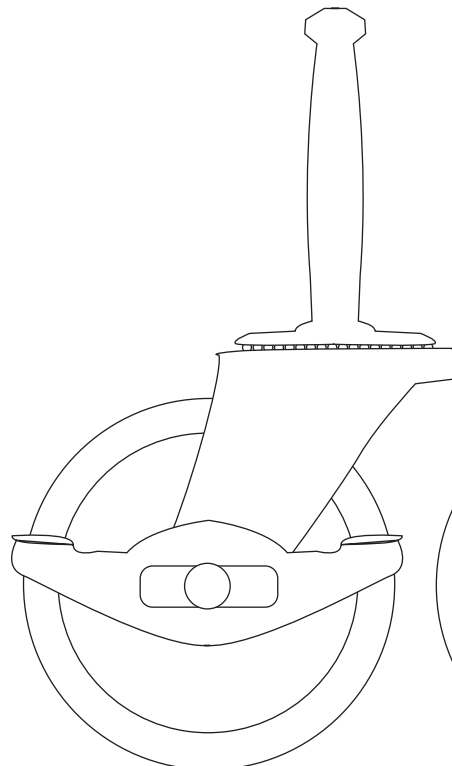
10-24 Hex Nut (8)



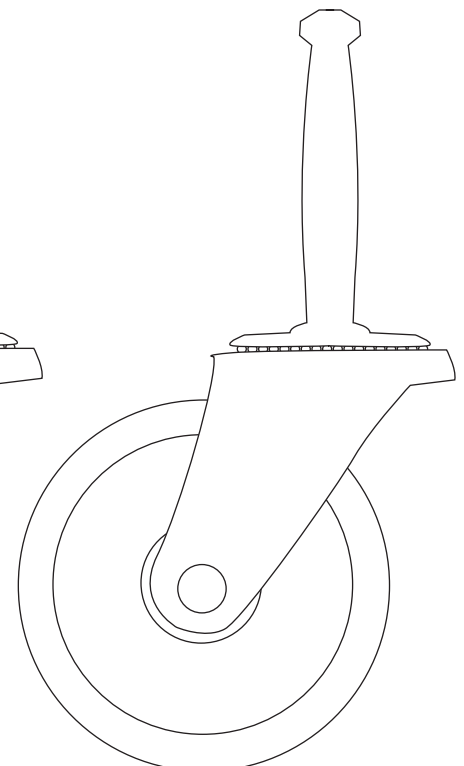
5/8 Wooden Disk (8)



Caster Socket (4)



Locking Wheel Caster (2)



Non Locking Wheel Caster (2)

STEP 1

Attach a table top stick to the top of each side panel using 1 1/4" #8 screws. The countersunk holes (reamed out) in the stick are positioned as in illustration 1. Sticks should be flush with top of panel.

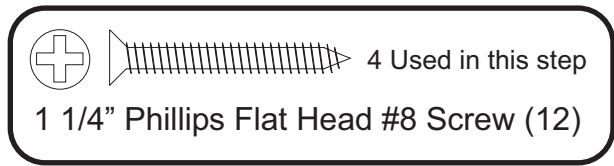
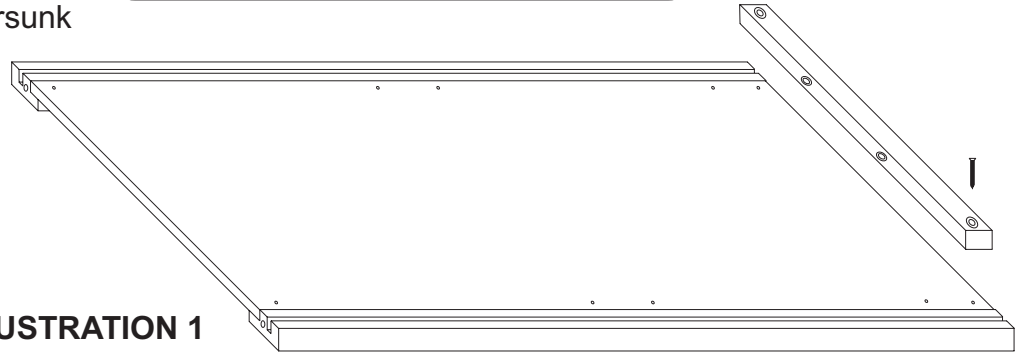


ILLUSTRATION 1



STEP 2

A. Lay back panel flat on a smooth surface with holes up.
B. Attach side panels with 1 3/4" machine screws (bolts) and hex nuts. After inserting bolts(s) thru the holes in the side panels, thru the holes in the long edges of the back panel, place a hex nut on the tip of your finger, align nut with bolt and tighten.
C. Look ahead to step 4 which shows side panels attached to back panel.

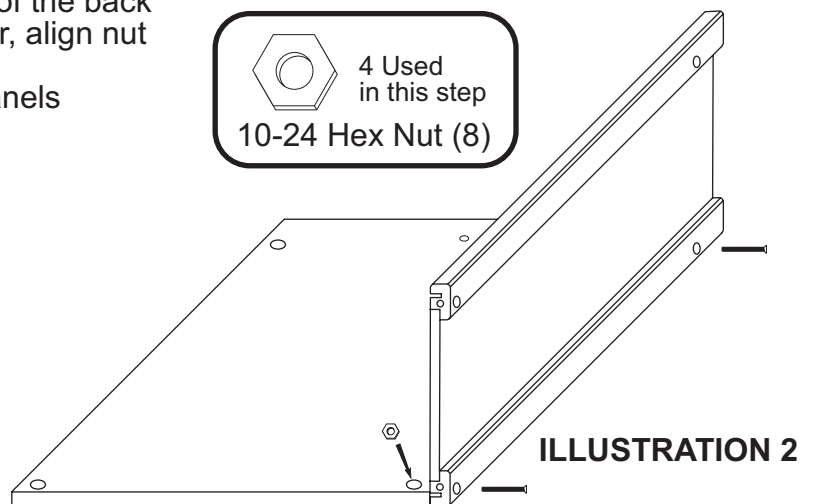
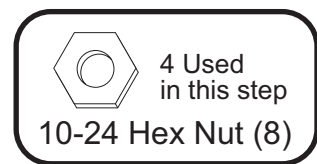
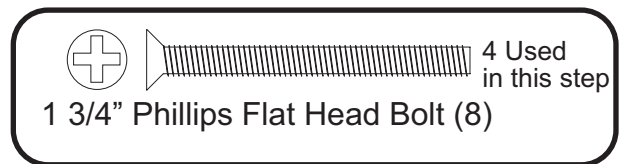


ILLUSTRATION 2

STEP 3

STEPS 3 - 13 WILL BE ACCOMPLISHED WITH THE UNIT TOP UPSIDE DOWN (INVERTED), BUILDING UPWARD TOWARD THE BOTTOM/CASTER END!
BE CAREFUL AS PART DESCRIPTIONS ARE BASED ON AN UPRIGHT, COMPLETED UNIT!

Mark a Large (X) mark over each of the 4 pilot holes in the bottom. Make marks about 1 1/2" long. These marks will help you align the cabinet with the pilot holes in step 4.

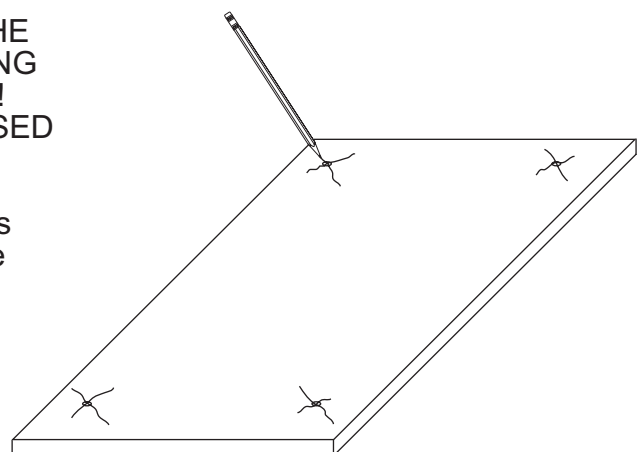


ILLUSTRATION 3

STEP 4

- A. Turn the side/back assembly (from step 2) upside down (invert) on top of the inverted table top.
- B. Drop two 1 1/4" # 8 screws into the holes in each of the table top sticks.
- C. Using the (X) marks from step 3 as a guide, insert the tips of the screws into the pilot holes in the unit top and finger tighten. When all 4 screws are properly aligned, tighten down.
- D. Tap two 1" pins into each side panel. These pins will hold the bottom shelf. See illustration 4

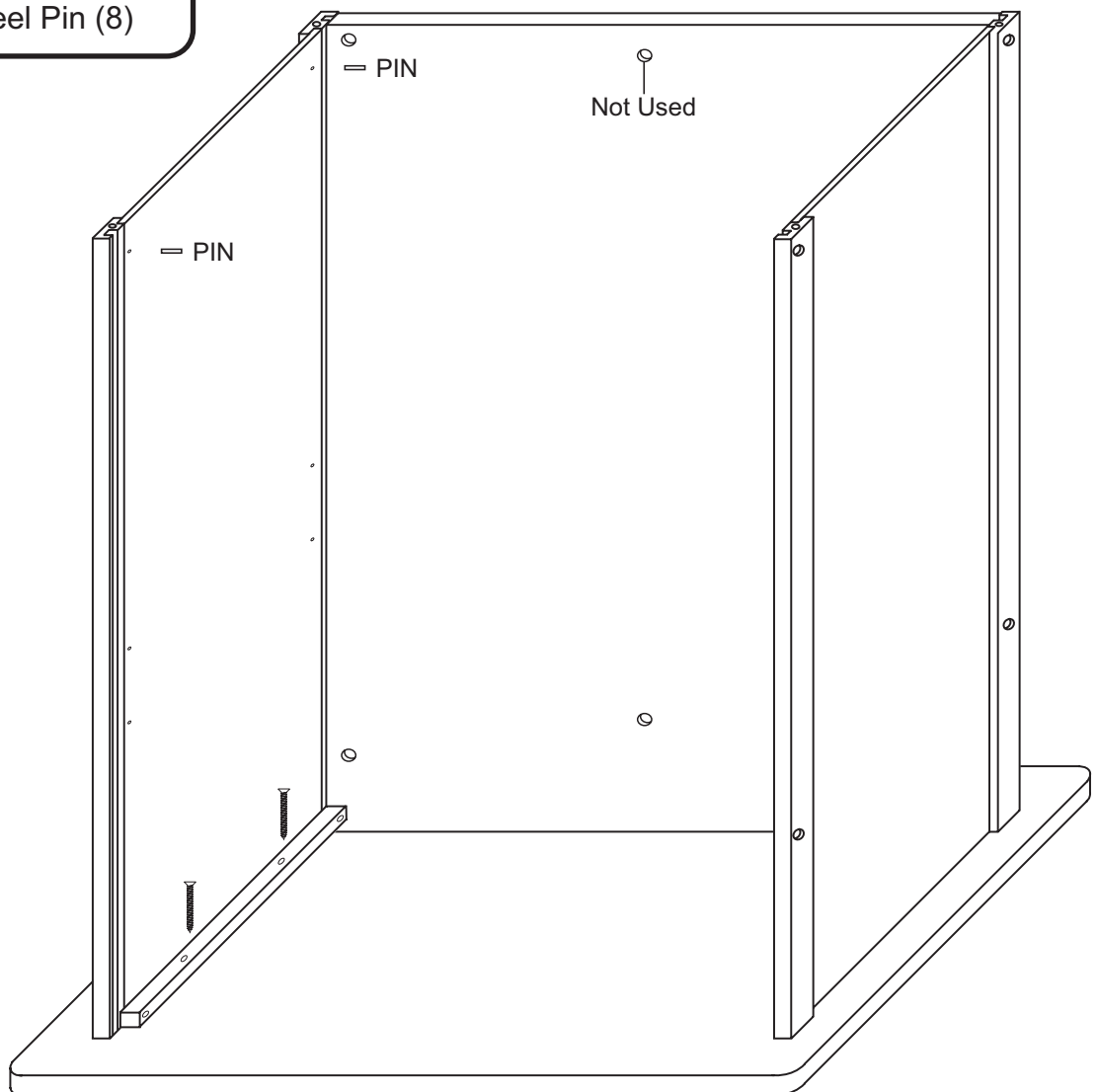
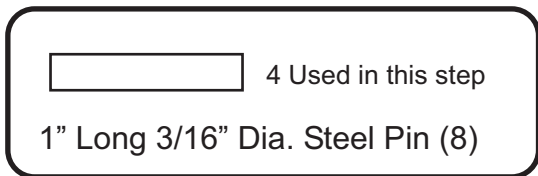
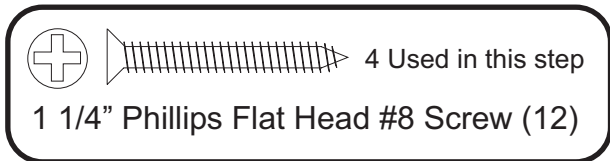



ILLUSTRATION 4


STEP 5


2 Drawer Sides, 1 Drawer Back, 1 Drawer Front, 1 Drawer Bottom

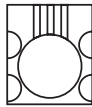
Attach Drawer Back to Drawer Sides using 1 1/4" #8 screws, then insert Drawer Bottom into slots. Put bastion posts into Drawer Front & secure to Drawer Sides using barrel nuts & set screws. Attach handles using pan head machine screws.


See last page of instructions for tips on the Bastion fasting system.

 4 used in this step
1 1/4" Phillips Flat Head #8 Screw (4)

 2 used in this step
7/8" Truss Head Machine Screw (8)

 2 used in this step
Bastion Posts (2)

 2 used in this step
Barrel Nuts (2)

 2 used in this step
Set Screws (2)

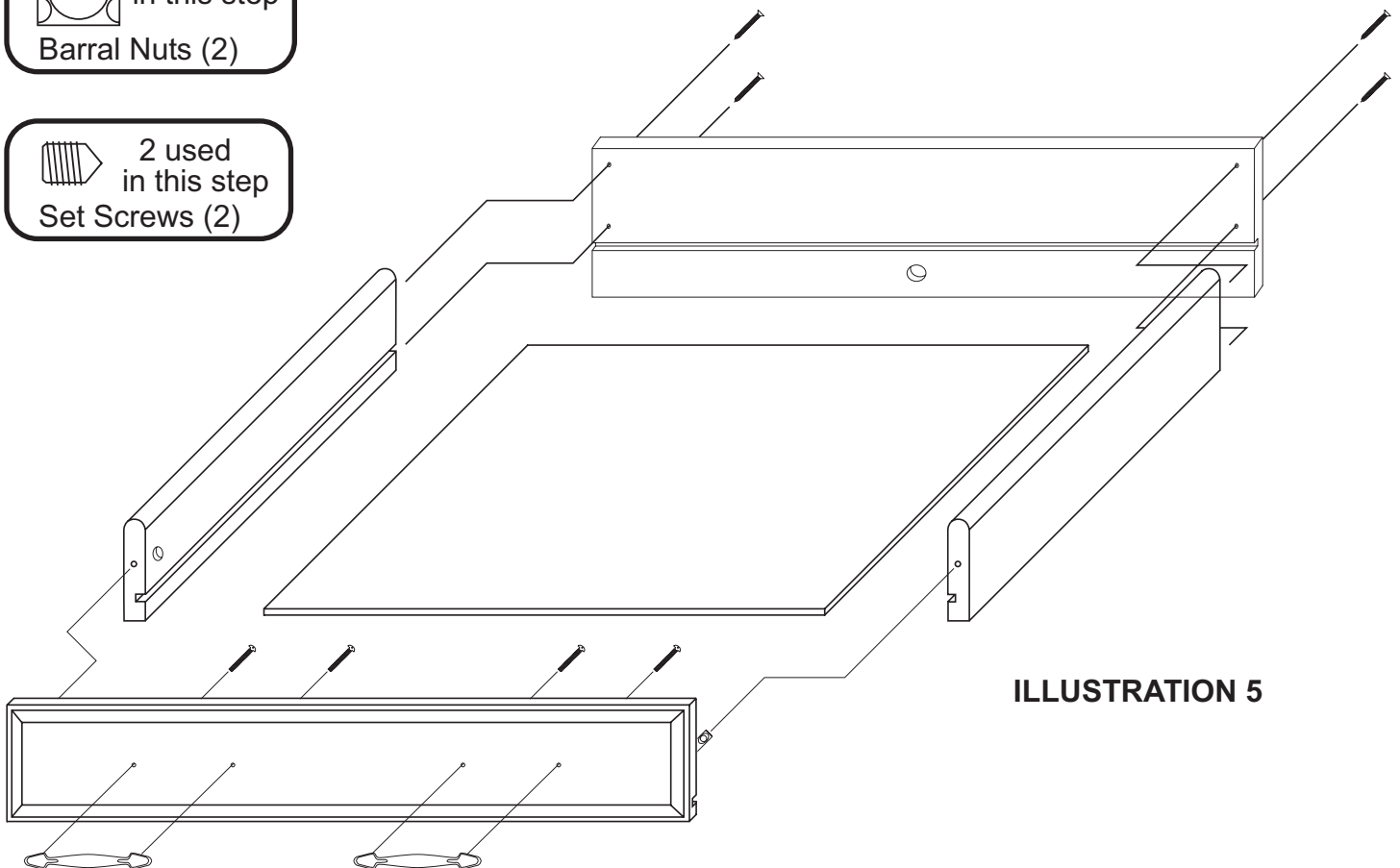


ILLUSTRATION 5

STEP 6

Take drawer, insert the drawer dowel thru the hole in the drawer back, invert drawer and place in cabinet cavity. Insert/turn drawer dowel into the 1/2" dia. hole in the back panel.

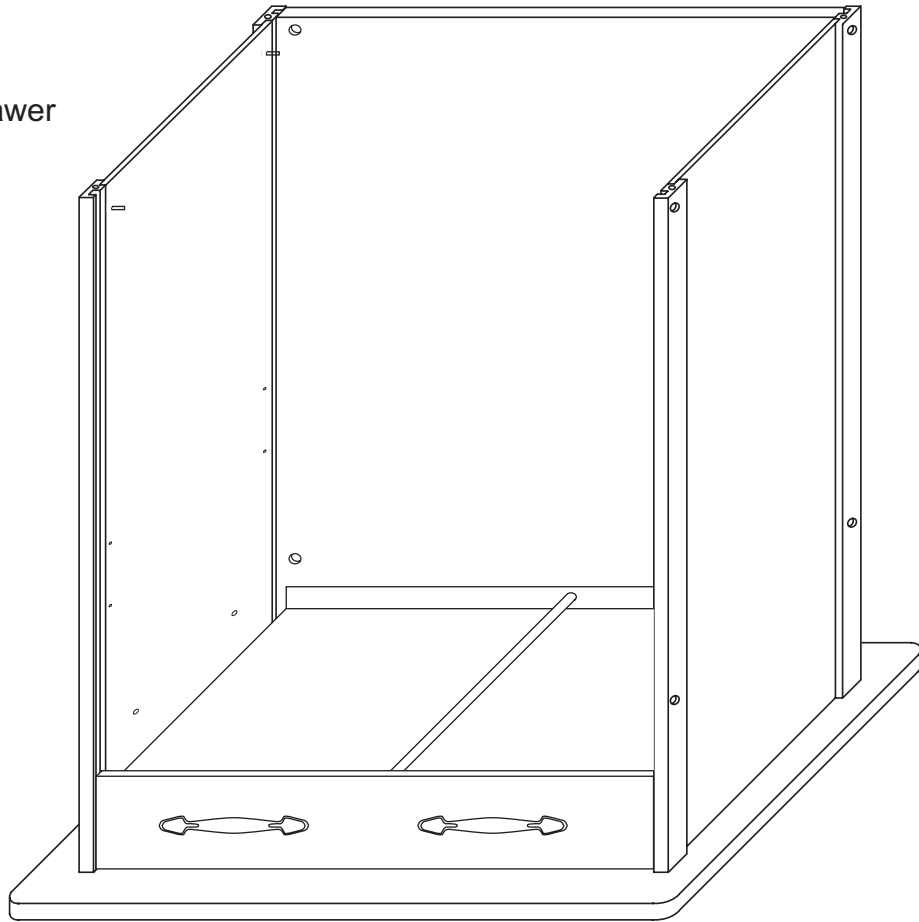



ILLUSTRATION 6

STEP 7

Take the 2 front braces and tap/insert one 3/4" steel pin into each end of both braces until seated. About 3/8" will stick out when seated. Ok if loose.

 4 used in this step
3/4" Long 3/16" DIA. Steel Pin (4)

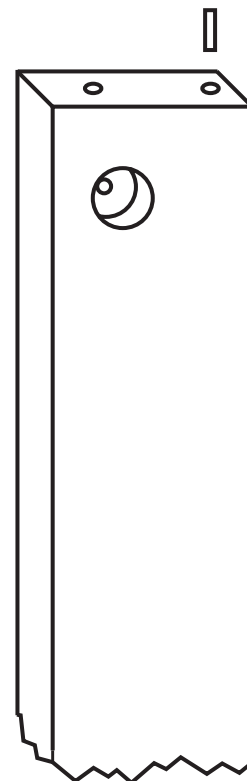


ILLUSTRATION 7

STEP 8

A. Take the top front brace (with magnet block), insert the pins in the brace ends into the slots on the inside of the front legs and slide down until the brace rests on the bottom of the drawer front. The pin holes for the door pins will be up.

B. Twist drawer dowel into the 1/2" dia. hole on the inside of the brace under the magnet block.

C. BEFORE securing brace with 1 3/4" machine screws/hex nuts, raise brace approximately 1/8" before tightening (or use a couple of dull kitchen knives as spacers between the brace and the top edge of the drawer front.) This will allow the drawer to open easily when unit is uprighted.

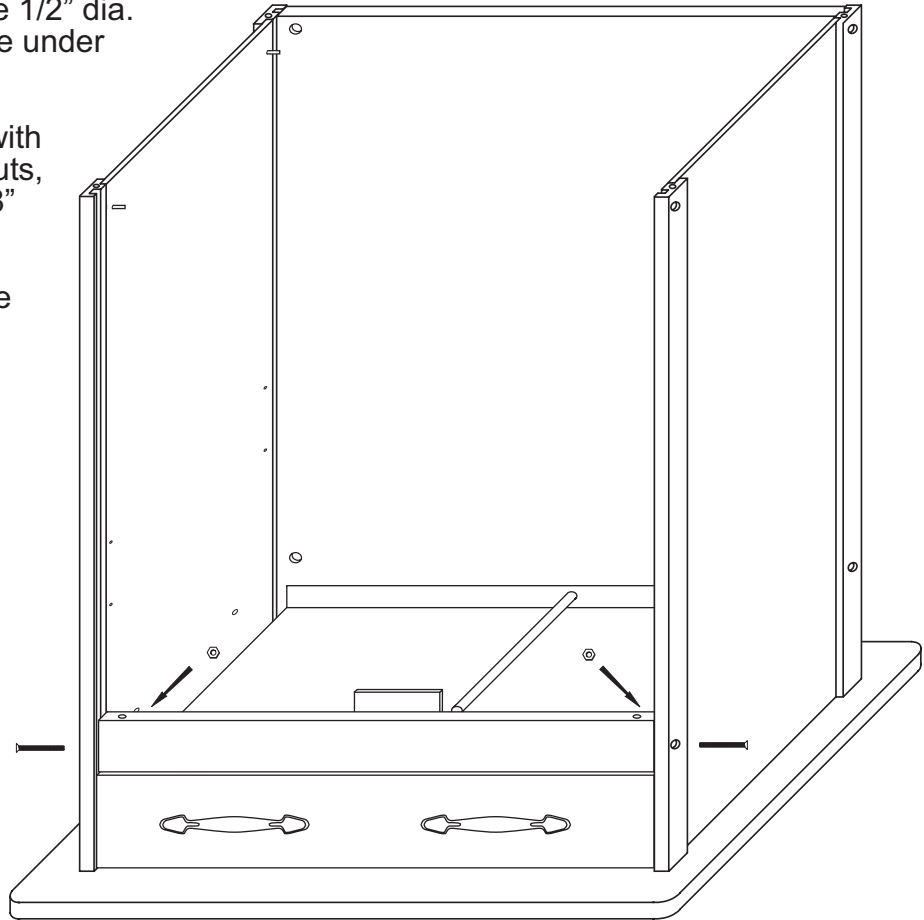


ILLUSTRATION 8A

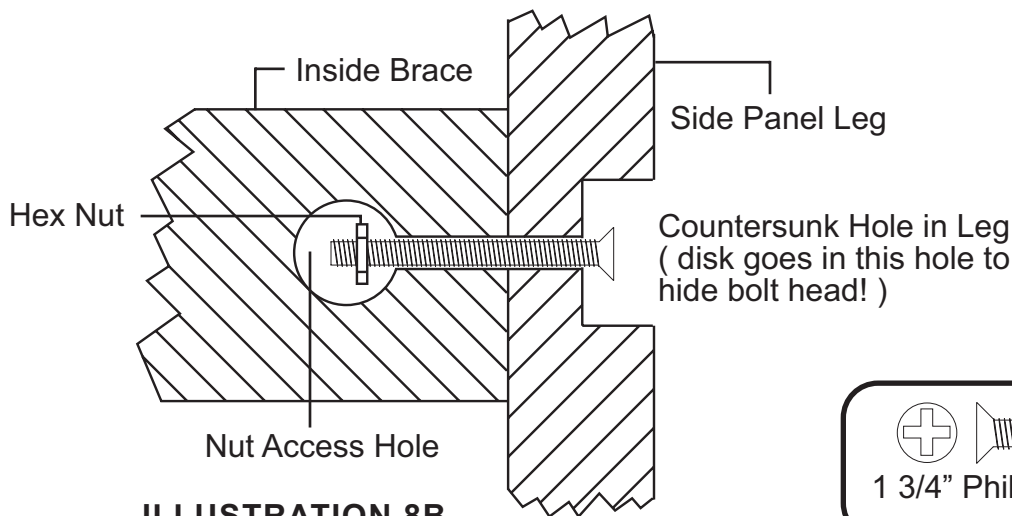
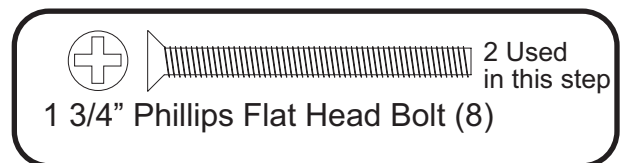
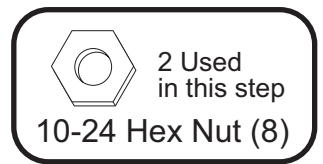


ILLUSTRATION 8B



STEP 9

A. Tap/insert ONE 1 1/2" pin into each end of both doors. DON'T OVERDRIVE PINS! Pins should stick up about 1/2" when seated.

B. Attach the magnet plate (may be stuck to magnet!) with the 1/2" #4 screw to the top of the right door. Bumps go toward the wood.

C. Attach door handles with 7/8" truss head machine screws.

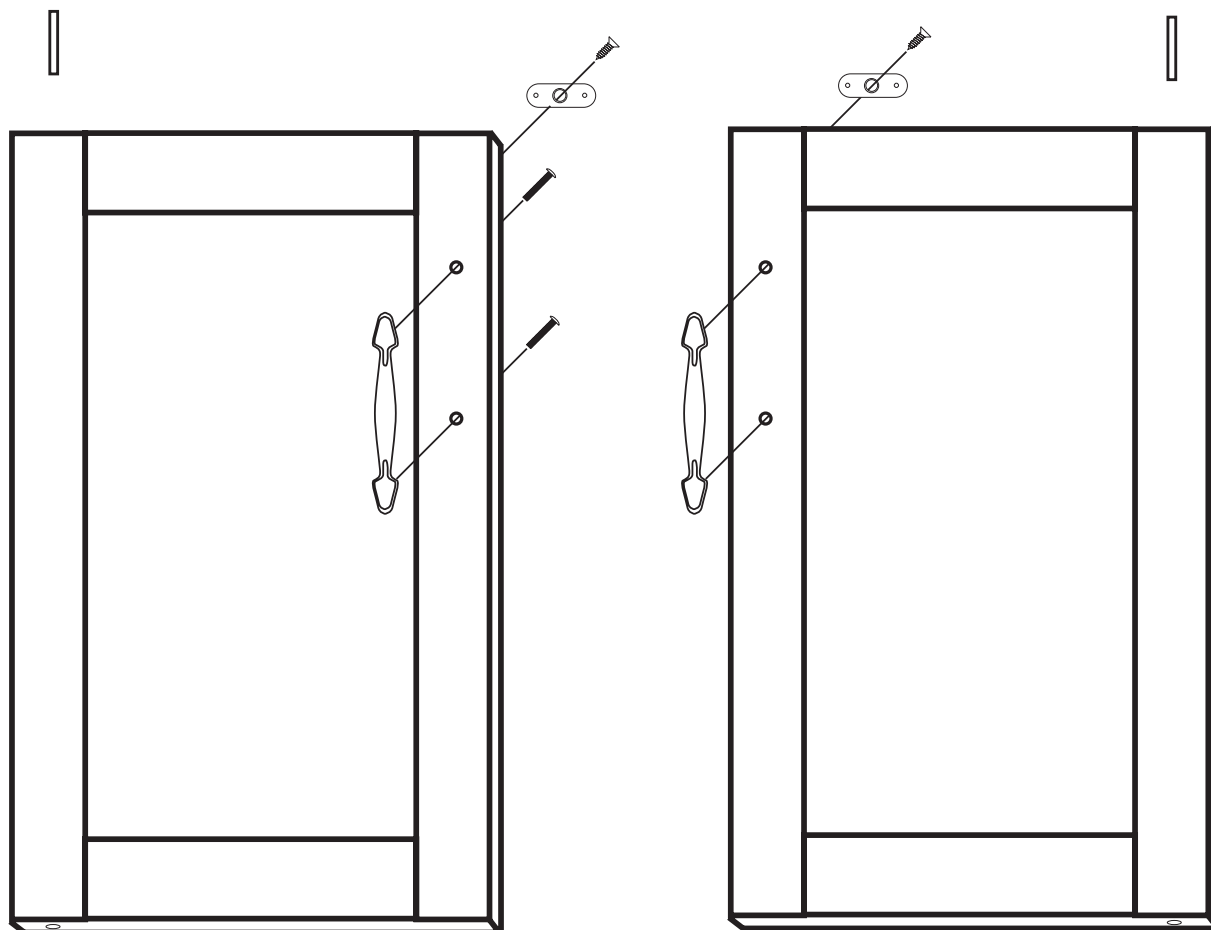




ILLUSTRATION 9

 4 used in this step
1 1/2" Long 3/16" DIA. Steel Pin (4)

 4 used in this step
7/8" Truss Head Machine Screw (8)

 2 used in this step
1/2" Phillips Flat Head #4 Screw (2)

STEP 10

- A. Install doors by inserting pins in the door tops into the holes in the long edge top front brace.
- B. Place one washer on each of the door pins in the door bottoms.
- C. Take the bottom front brace, align pins in door bottoms with holes along top long edge of brace (are washers on pins ?) and secure brace with 1 3/4" Machine screw/hex nuts as before.

Make sure you put the washers on the pins on the bottom before you assemble

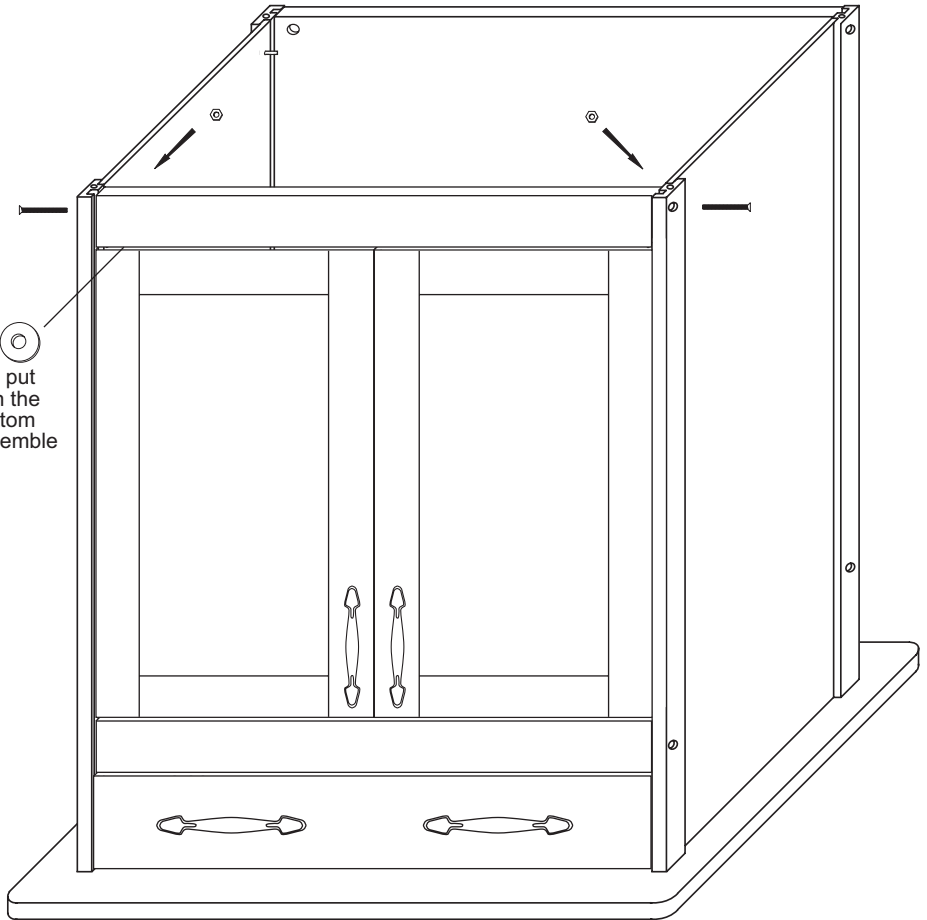





ILLUSTRATION 10



2 Used in this step
10-24 Hex Nut (8)



2 Used in this step
3/16" Flat Washer (2)

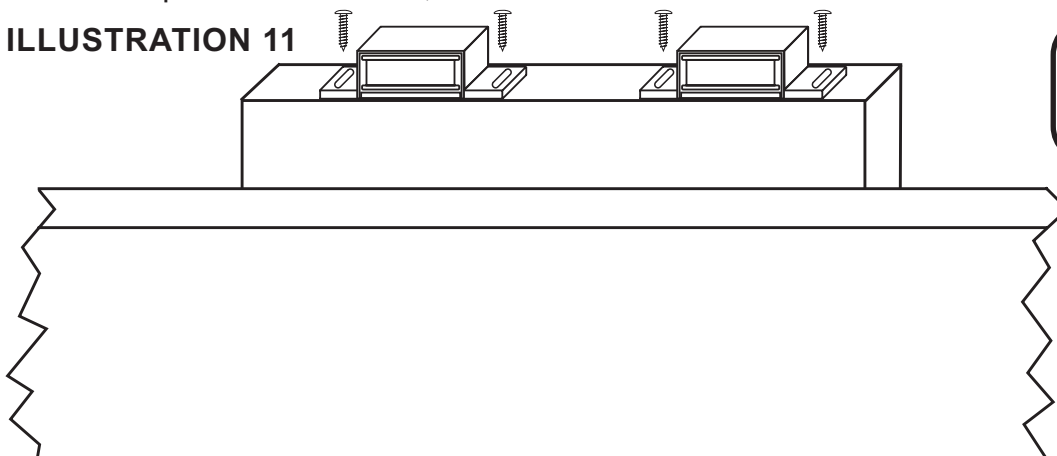
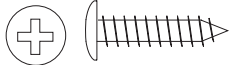


1 3/4" Phillips Flat Head Machine Screw (8)
2 Used in this step

STEP 11

- A. Stick magnet to magnet plate on right door.
 - B. With left door open, close the right door. The magnet should be positioned over the wooden block on the bottom of the top front brace. Hold the magnet in place with your thumb, and open the right door. The magnet will be in the correct position on the block.
 - C. Secure magnet with the two round head screws in the magnet packet. Center screws in the slots in the magnet . This will allow adjustment later, if needed.
 - D. Repeat with left door.
- NOTE: No pilot holes in block, as softwood!

ILLUSTRATION 11

4 Used in this step
5/8" Pan Head Screw (4)



Magnet (2)

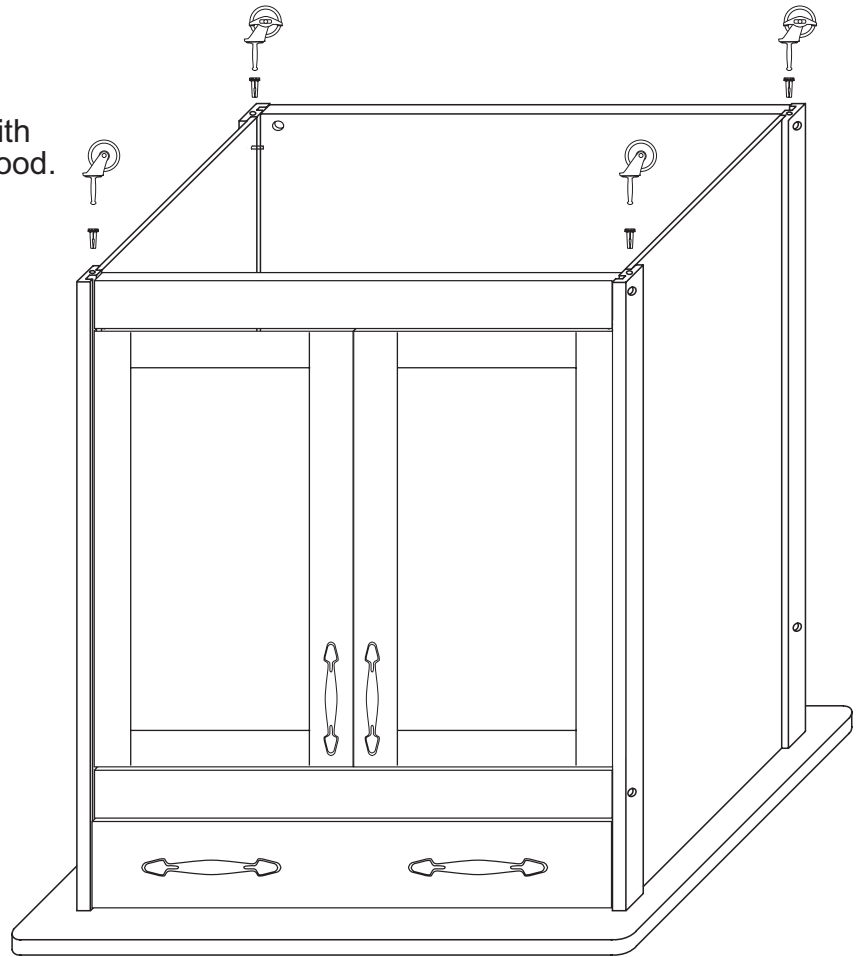
STEP 13

A. Insert and tap caster sockets with hammer until the teeth grab the wood. **DON'T POUND SOCKET FLAT OR CASTER SHAFT WILL NOT ENTER.**

B. Insert casters and seat by pushing straight downward with heel or your hand, or tap into place with a hammer. Don't be afraid to give them a good downward whack on the solid metal part of the caster!

C. Locking wheels usually go on back, but can go diagonally or on the front if cart is moved a lot.

ILLUSTRATION 13



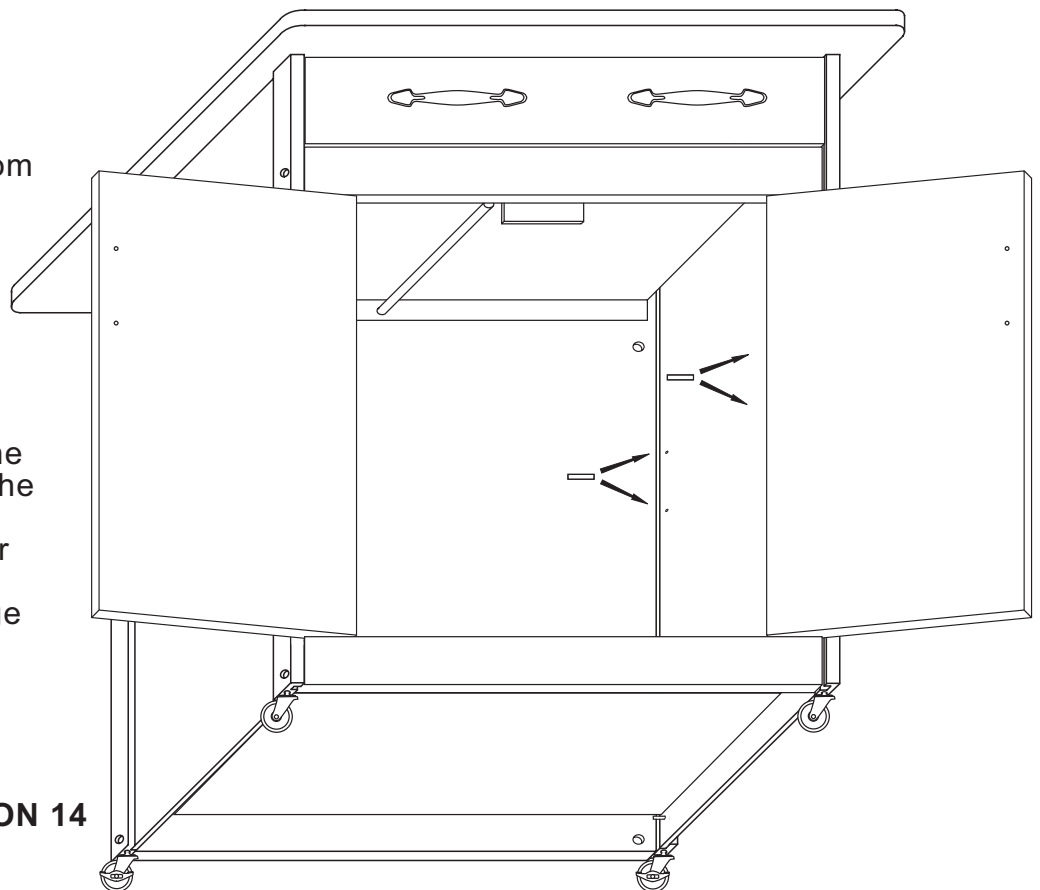
STEP 14

A. Upright Unit. Take bottom shelf (no edge banding) and place it on the set of back pins. Close doors and shelf will drop into place.

B. Decide on position of middle shelves, then tap two 1" pins into each side panel, making sure the pins on both sides are in the same relative position. To remove a pin, use pliers or claw hammer.

C. Place middle shelf, edge banding out, on pins.
D. Tap wooden disks into sides.

ILLUSTRATION 14





For continued beauty and long life of your Catskill Craftsmen cart, we recommend Catskill Craftsmen's Butcher Block Oil.

If you would like to purchase Butcher Block Oil directly from Catskill Craftsmen's factory, we offer a reduced price. For one eight ounce (8 fl. oz.) bottle, which is sufficient for two applications, simply send \$5.95 along with the completed coupon to the address below.


CATSKILL
 C R A F T S M E N , I N C .

BUTCHER BLOCK OIL COUPON

Please send me _____ # of bottle(s) of the Catskill Craftsmen Butcher Block Oil at \$5.95. My Check or Money Order is enclosed for a total of \$ _____.

Item Code: 43017

NAME _____

ADDRESS _____

CITY _____

STATE _____ ZIP _____

Please make checks payable to: Catskill Craftsmen Inc.
 15 West End Ave. Stamford, NY 12167-1296


CATSKILL
 C R A F T S M E N , I N C .

Catskill Craftsmen, Inc.
 15 West End Ave.
 Stamford, NY 12167-1296

TIPS ON HOW THE BASTION FASTENING SYSTEM WORKS

1. The Bastion fastening system consists of a steel post (threaded on one end with a hole through the shaft on the other end); a Barrel Nut (cylindrical barrel-shaped with threaded open end & holes through the sides); and a Set Screw (Phillips slot on one end, pointed on the other)

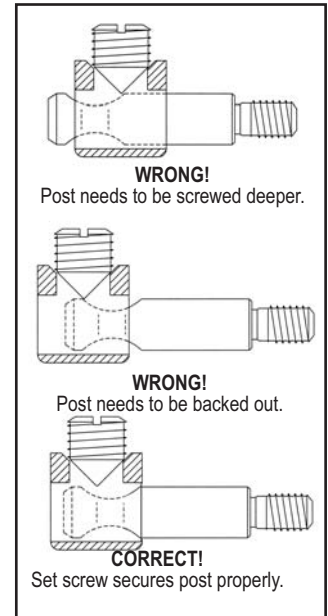
2. To attach Posts: A) Dip threads of Post in vegetable oil. B) Align threaded end of Post with hole in wood, tap on slotted end with hard hammer until threads enter, then tighten down using a flat head screw driver or the provided allen wrench (See the Illus. Bas. 3 for alternate seating methods). **DO NOT TRY TO HAMMER THE POST ALL THE WAY IN AS IT WILL STRIP THE POST HOLE.** C) When solid shaft of Post hits wood, back out approximately ½ turn until the hole in the posts is properly aligned as per step by step directions. For example: the holes in the posts on the inside of the drawer front will be parallel with the long length of the drawer front when properly seated.

3. A) Place a Barrel Nut into the nut access hole, so that the threads in the nut face out. The small notches on either side of the nut opening, indicate the location of the holes through the sides of the nut. B) Insert the posts through the end of the braces (or drawer sides); through the holes in the sides of the nut. When properly aligned, you will see the hole in the post inside the barrel nut. Post hole should be slightly off-center toward the wood.

4. Insert the Set Screw into the threaded end of the nut and tighten down. The tip of the Set Screw will seek the center of the hole in the Post as it is tightened down, forcing the Nut toward the main shaft of the Post. This is what tightens the wooden parts together. Set screws should thread easily – **DON'T CROSS THREAD!** If Set Screw doesn't thread easily, check position of the hole in Post.

5. If the wooden parts are not tight against each other, the Post needs to be screwed a half turn at a time until wood joints are tight.

Illustration Bas. 1



Step 1

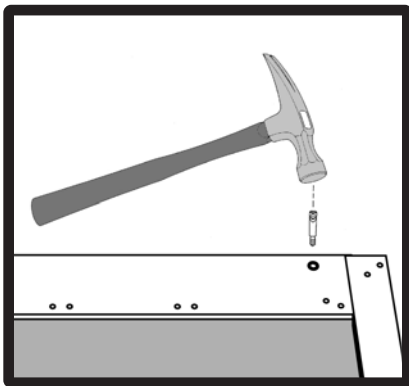
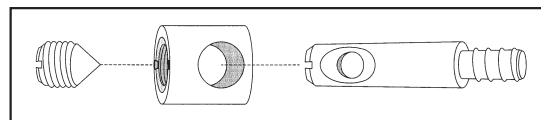


Illustration Bas. 2



Step 2

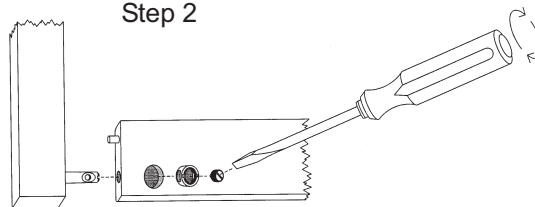
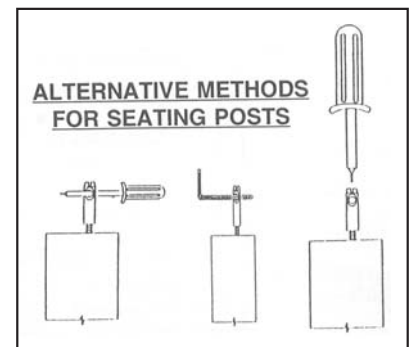


Illustration Bas. 3



If you have any questions regarding assembly or missing or damage parts, call our customer support number:

607-652-7321 or 888-732-7321.

Customer Support hours are 8am-5pm Mon. - Fri. Eastern Time zone.