

CATSKILL

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

Assembly Instructions Model 1480 The Empire Island



READ ME FIRST!!!

You have purchased a fine piece of domestic hardwood furniture with finely matched non-warping plywood veneer panels and shelves. Because this is a quality product, we have engineered all parts for a near-perfect fit. All parts are secured with positive fastening hardware.

At first glance you may feel that assembly is very difficult. In fact, assembly is very easy if you follow the instructions step by step in order. Having a partner will cut assembly time considerably.

Here are a few general rules to keep in mind:

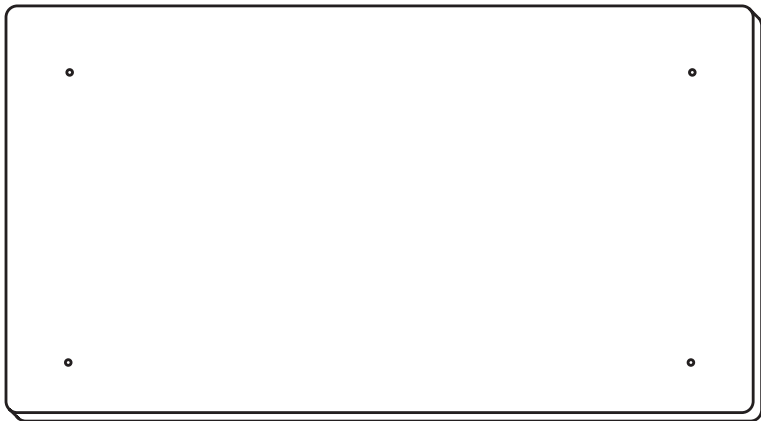
1) Because we sell to a large cross-section of the populace, we encounter people with various assembly skills and abilities. For this reason, should you encounter any assembly difficulty, please give us a call at (607) 652-7321 Mon.-Fri. 8am - 4:30 pm EST and someone will help you.

2) Our basic assembly hardware is called bastion hardware which consists of a post that is screwed into the wooden parts; a barrel nut that has a hole thru the sides and an open threaded end that accepts a set screw. Pins hold panels in place and keep braces from turning. Machine Screws join the front/back panel assemblies to the sides. Heads on set screws sometimes vary.

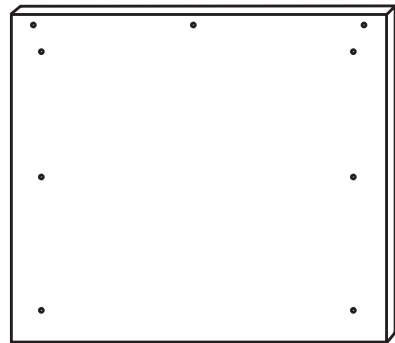
3) TOOLS NEEDED: Medium-sized flat blade screwdriver, a medium-sized and a small Phillips screwdriver, a hammer, and a small amount of vegetable oil or liquid soap to ease screwing screws wherever hardwood is involved. A tape measure will help you identify the parts. We include an allen wrench when set screws have hex heads.

4) All Parts are described as if you were facing the front side of assembled unit.

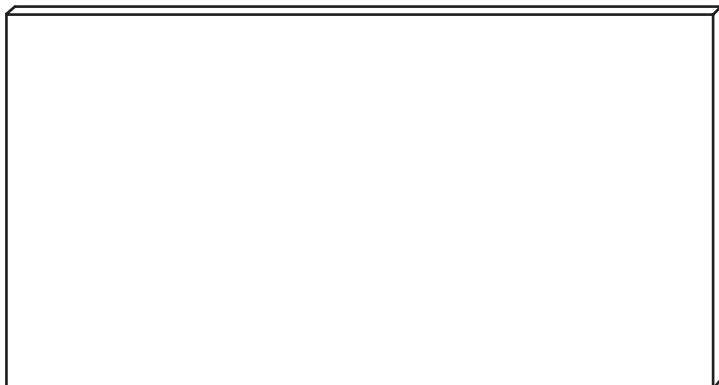
CABINET PARTS



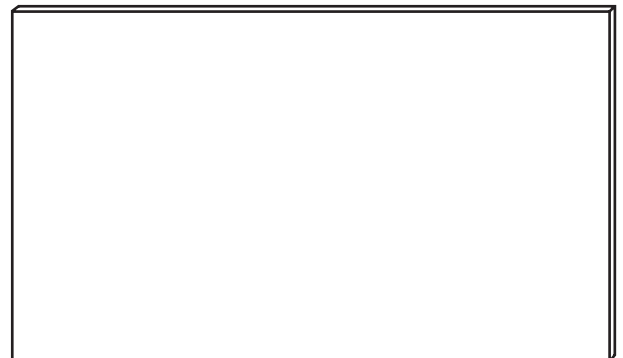
(1) Table Top-1480
44" x 26" x 1 1/4"



(2) Pull Out Cutting Board Tops
22" x 19 1/2" x 3/4"



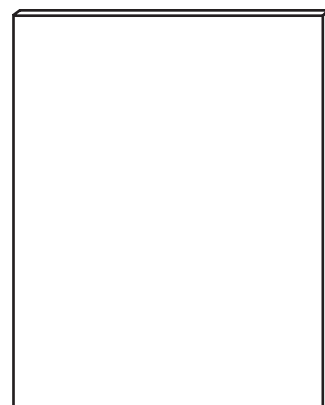
(1) Bottom Shelf-1480
39 3/16" x 22 1/8" x 1/2"



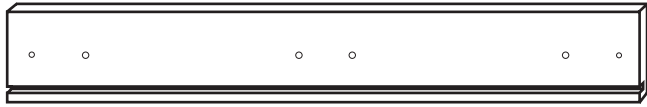
(1) Drawer Bottom-1480
31 9/16" x 21 3/4" x 1/4"



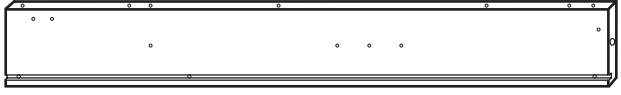
(1) Middle Shelf-1480 (Edge Banded)
39 3/16" x 22 1/8" x 1/2"



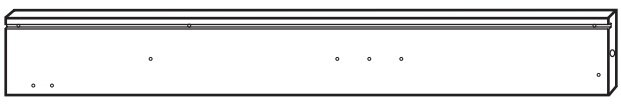
(2) Side Panel Inserts-1480
20 9/16" x 22 5/8" x 1/4"



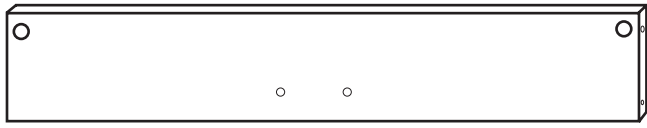
(1) Drawer Front-1480
34 5/16" x 5 1/4" x 3/4"



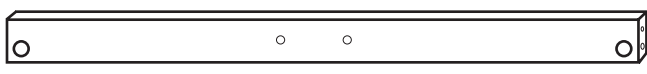
(2) Right Leg
32 1/2" x 4" x 7/8"



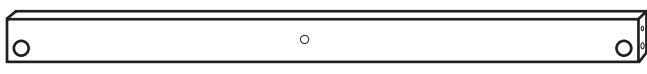
(2) Left Leg
32 1/2" x 4" x 7/8"



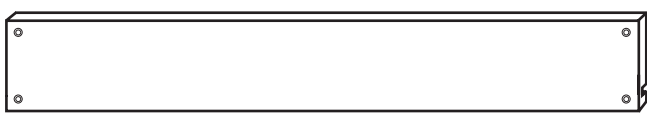
(1) Top Back Brace
33 7/16" x 8" x 3/4"



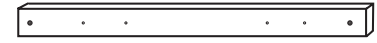
(1) Top Front Brace
33 7/16" x 3" x 3/4"



(2) Bottom Brace
33 7/16" x 3" x 3/4"



(1) Drawer Back
32 7/16" x 4 3/8" x 3/4"



(4) Cutting Board Glide Support
19" x 1 1/2" x 3/4"



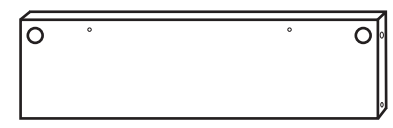
(1) Left Drawer Side
21 1/4" x 4 3/8" x 3/4"



(1) Right Drawer Side
21 1/4" x 4 3/8" x 3/4"



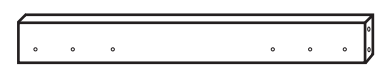
(4) Cutting Board Side Rail
18" x 1 1/4" x 3/4"



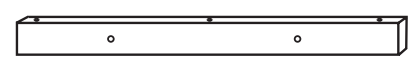
(2) Top Side Brace
22 1/4" x 5 1/8" x 3/4"



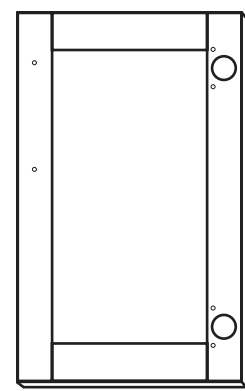
(4) Mid/Bot Side Brace
22 1/4" x 2 1/4" x 3/4"



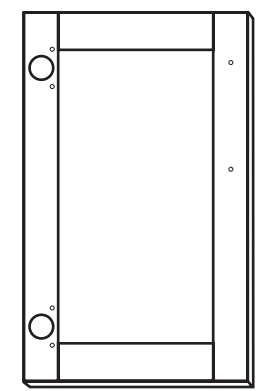
(2) Drawer Glide Support
22 1/4" x 1 1/2" x 3/4"



(2) Cutting Board Front
21 3/4" x 2" x 3/4"



(2) Left Door
22 1/4" x 17 1/8" x 3/4"

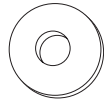


(2) Right Door
22 1/4" x 17 1/8" x 3/4"

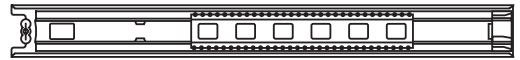
HARDWARE



"L" Bracket (4)



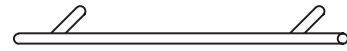
1/2" Flat Washer (12)



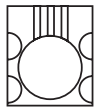
18" Full Ext Glide (3)



Bastion Post (10)



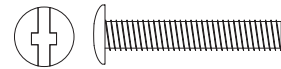
Bar Handle (8)



Bastion Barrel Nut (10)



5/8 Wooden Disk (12)



MSKRU M5-25 For Handles (16)



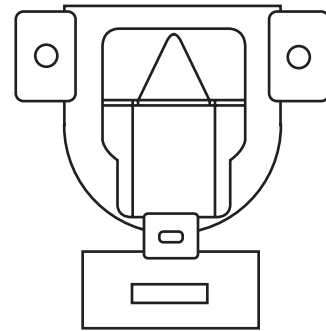
Bastion Set Screw (10)



1 3/4" Phillips Flat Head Bolt (12)



10-24 Hex Nut (12)



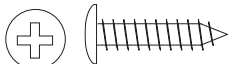
Door Hinge (8)



3/4" Long 3/16" DIA. Steel Pin (20)
(Brace Ends and Glide Supports)

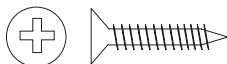


1" Long 3/16" DIA. Steel Pin (10)
(Shelf Supports)



Glide Screws

7/16" Phillips Pan Head #6 Screw (24)



Hinge/"L" Bracket Screws

5/8" Phillips Flat Head #6 Screw (32)



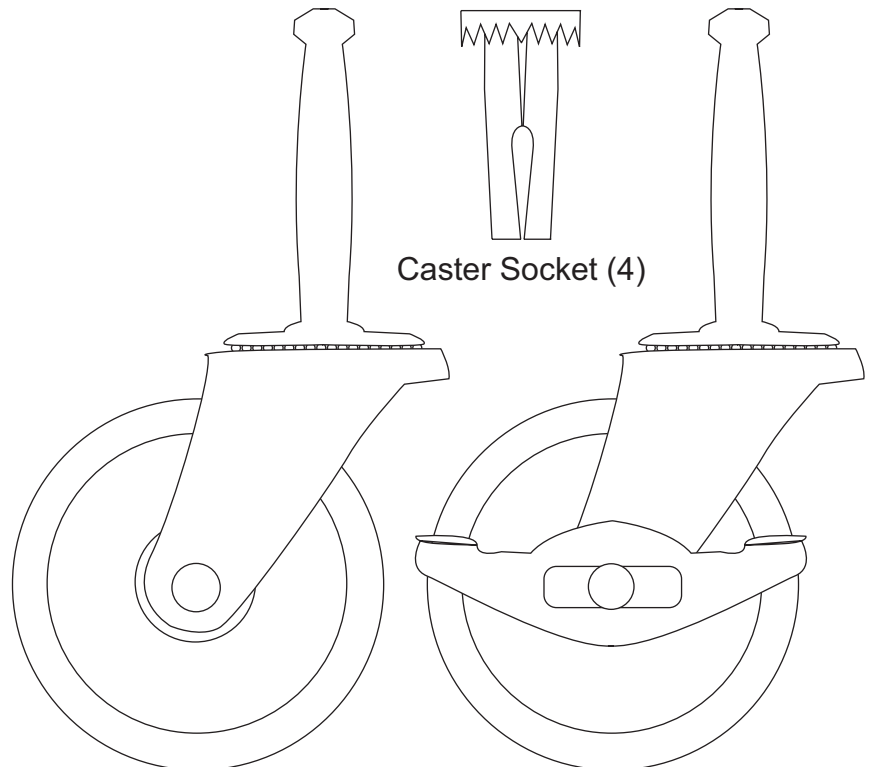
1 1/4" Phillips Flat Head #8 Screw (12)



1 3/4" Phillips Flat Head #8 Screw (12)



2 1/2" Phillips Flat Head #8 Screw (6)



Caster (2)

Caster with Stops (2)

Caster Socket (4)

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)

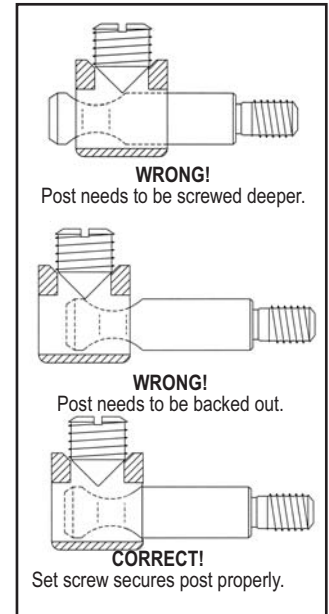
2. To attach Posts: A) Dip threads of Post in vegetable oil. B) Align threaded end of Post with hole in wood, tap on slotted end with hard hammer until threads enter, then tighten down using a flat head screw driver or the provided allen wrench (See the Illus. Bas. 3 for alternate seating methods). **DO 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 1/2 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

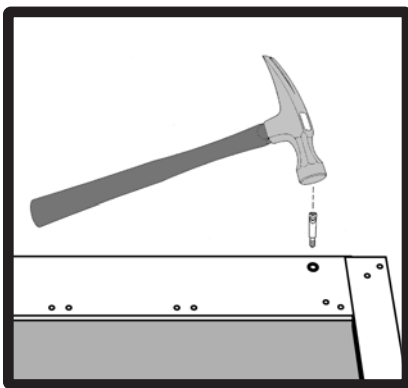
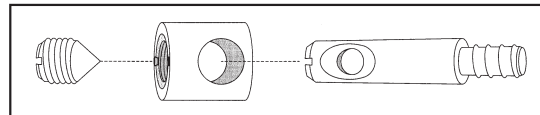


Illustration Bas. 2



Step 2

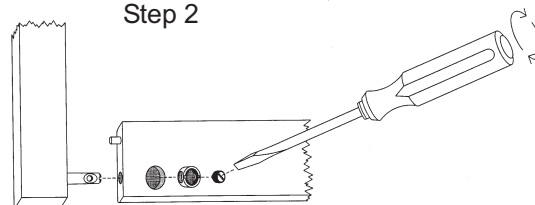
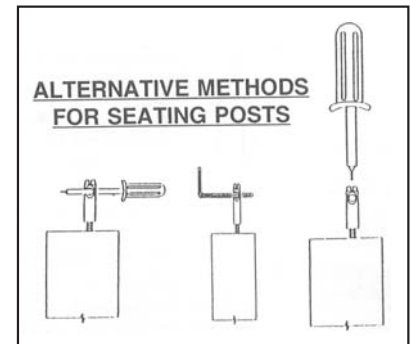


Illustration Bas. 3



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.

STEP 1A

Side Assembly

1 Left Back Leg, 1 Left Front Leg, 1 Top Side Brace, 1 Drawer Glide Support, 2 Mid/Bot Side Braces, 1 Side Panel.

To decipher the proper parts for use in this step, make note of the orientation of the holes in Illustration 1. The end of the leg with a large hole for the caster wheels is the bottom.

Lay legs on smooth flat surface then, after you tap 3/4" pins into the ends of the Top Side Brace and glide support, attach the Top Side Brace, Drawer Glide Support, Mid/Bot Side Braces, and Side Panel using 1 3/4" machine screws and nuts as in illustration 1A. Then attach other leg to assembly using machine screws and nuts. Repeat this step for other side assembly.

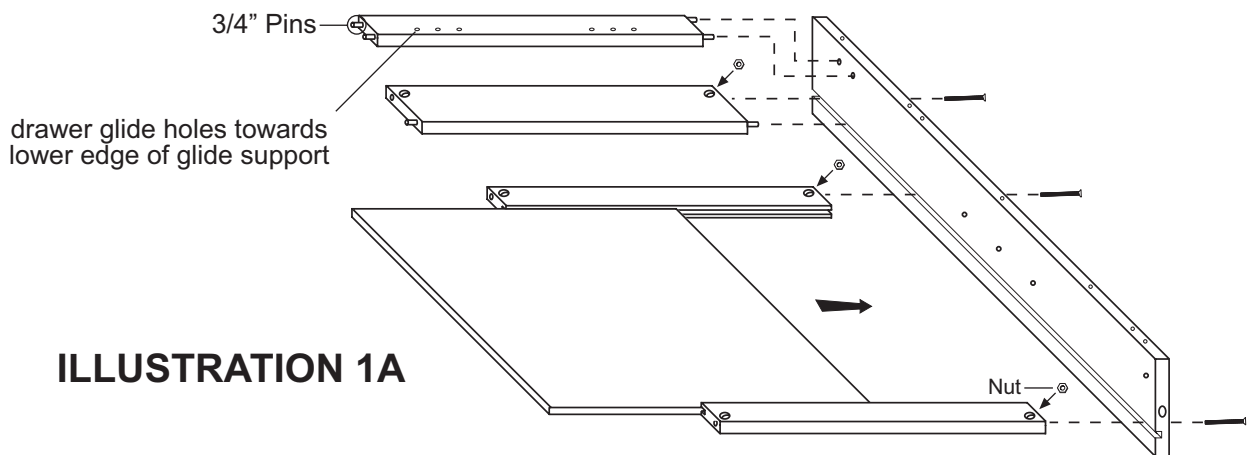


ILLUSTRATION 1A

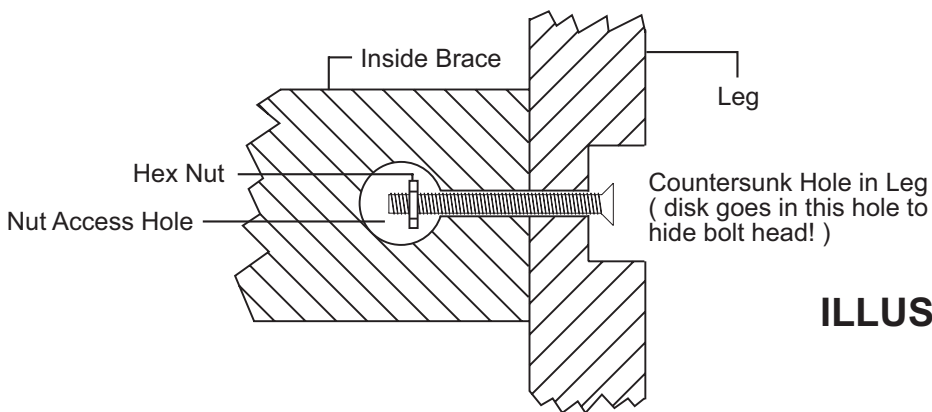


ILLUSTRATION 1B

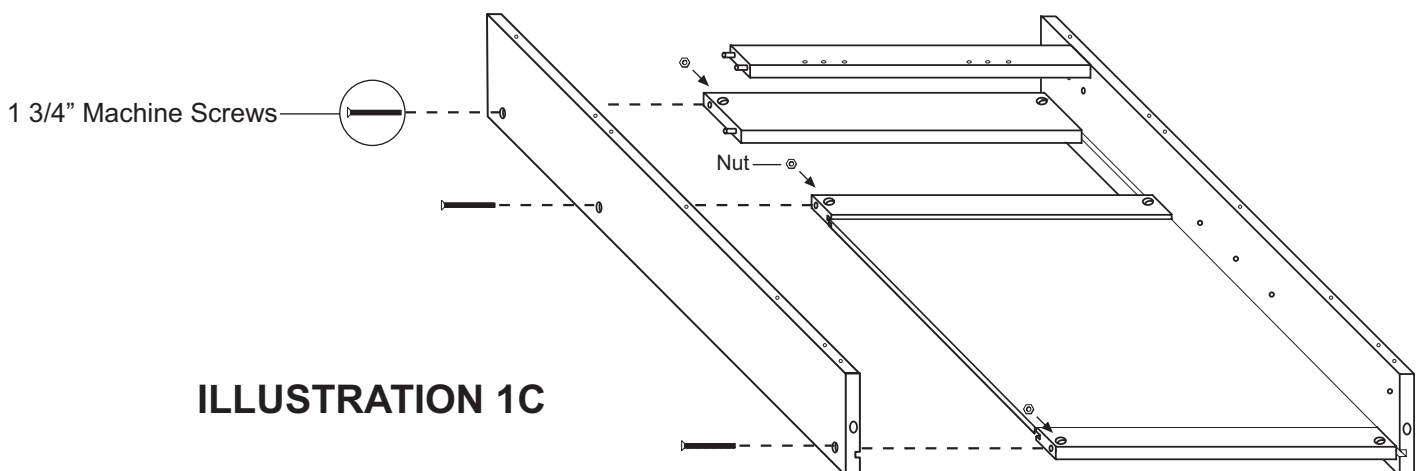
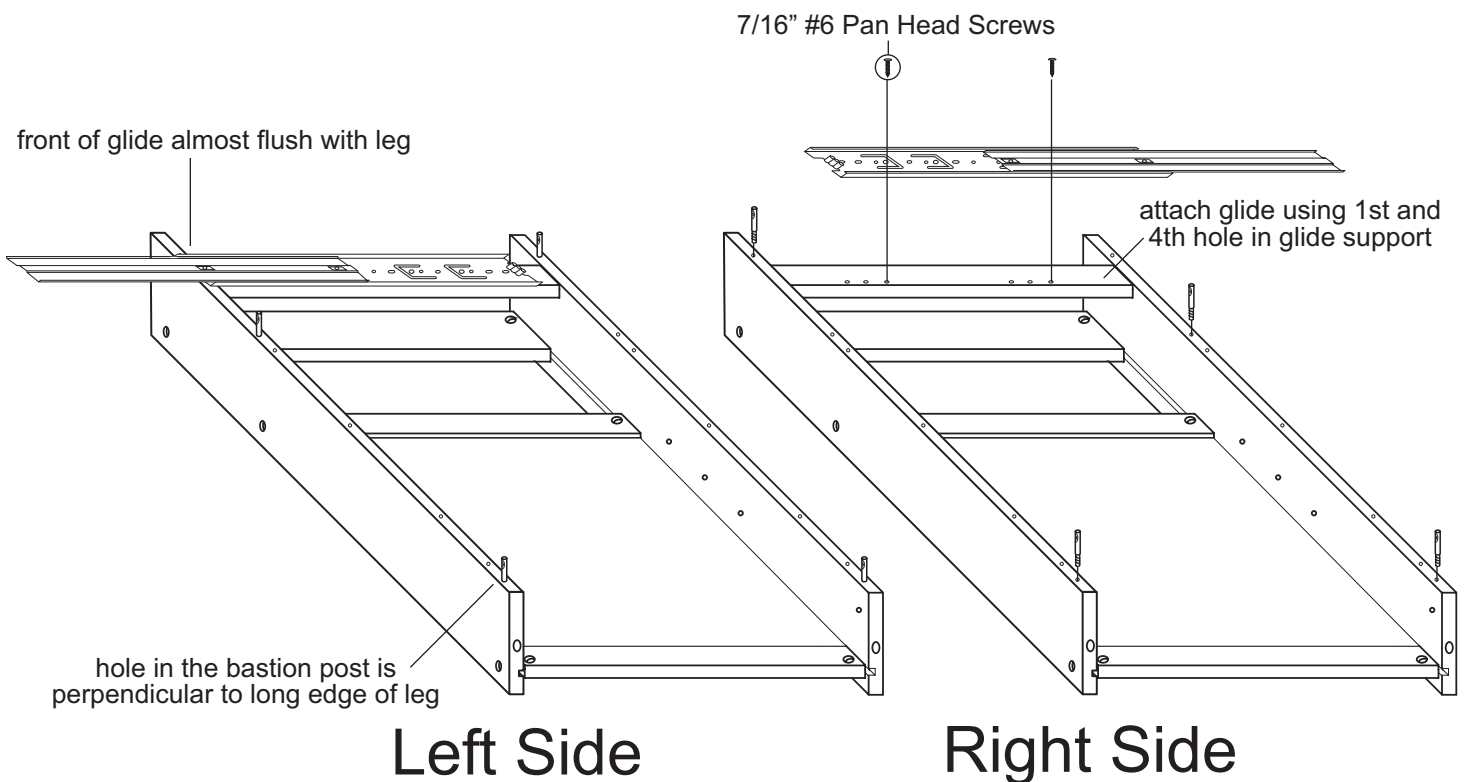
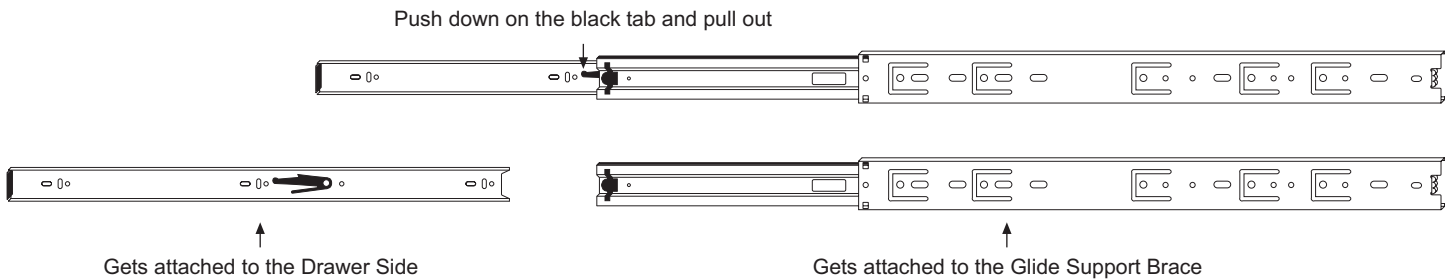


ILLUSTRATION 1C

STEP 1B

Take all of the glides and detach the inserts by fully extending the glides and pressing down on the black tab and pulling them out. Now attach a set of glides to the drawer glide support using 7/16" #6 pan head screws, making sure they extend toward the front and the front edge of the glide is almost flush with the front legs. Put bastion post, 2 each leg, as indicated in the illustration. The holes in the post should be perpendicular with the long edge of the leg.



STEP 2

Main Assembly

2 Side Assemblies, 1 Top Back Brace, 1 Top Front Brace, 2 Bottom Braces.

Tap one 3/4" pin into each end of all four braces. Lay side assemblies on their sides, back legs on flat surface as illustrated. Attach the braces to the right side with Bastion Barrel Nuts and Set Screws, then attach left side in the same manner.

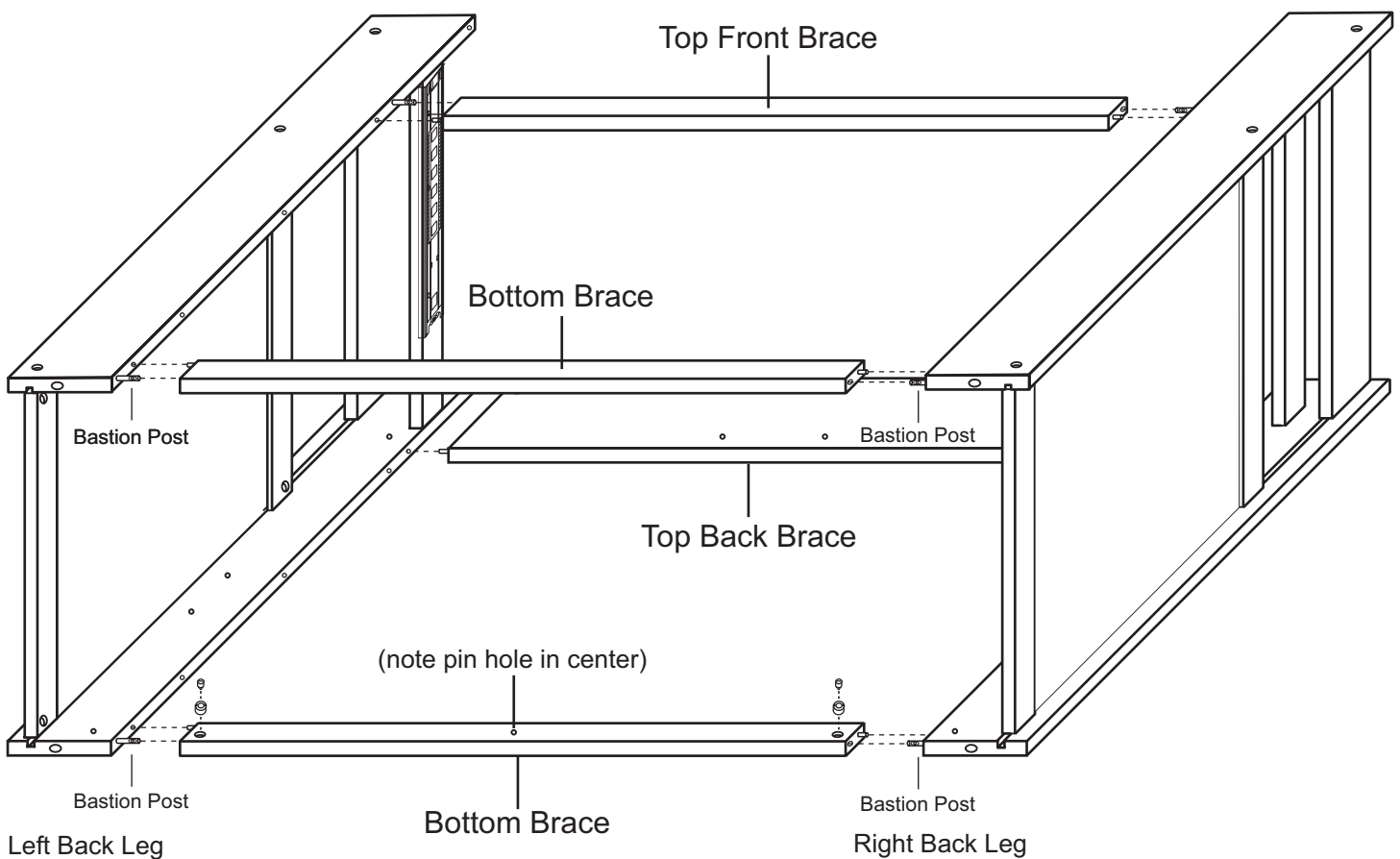


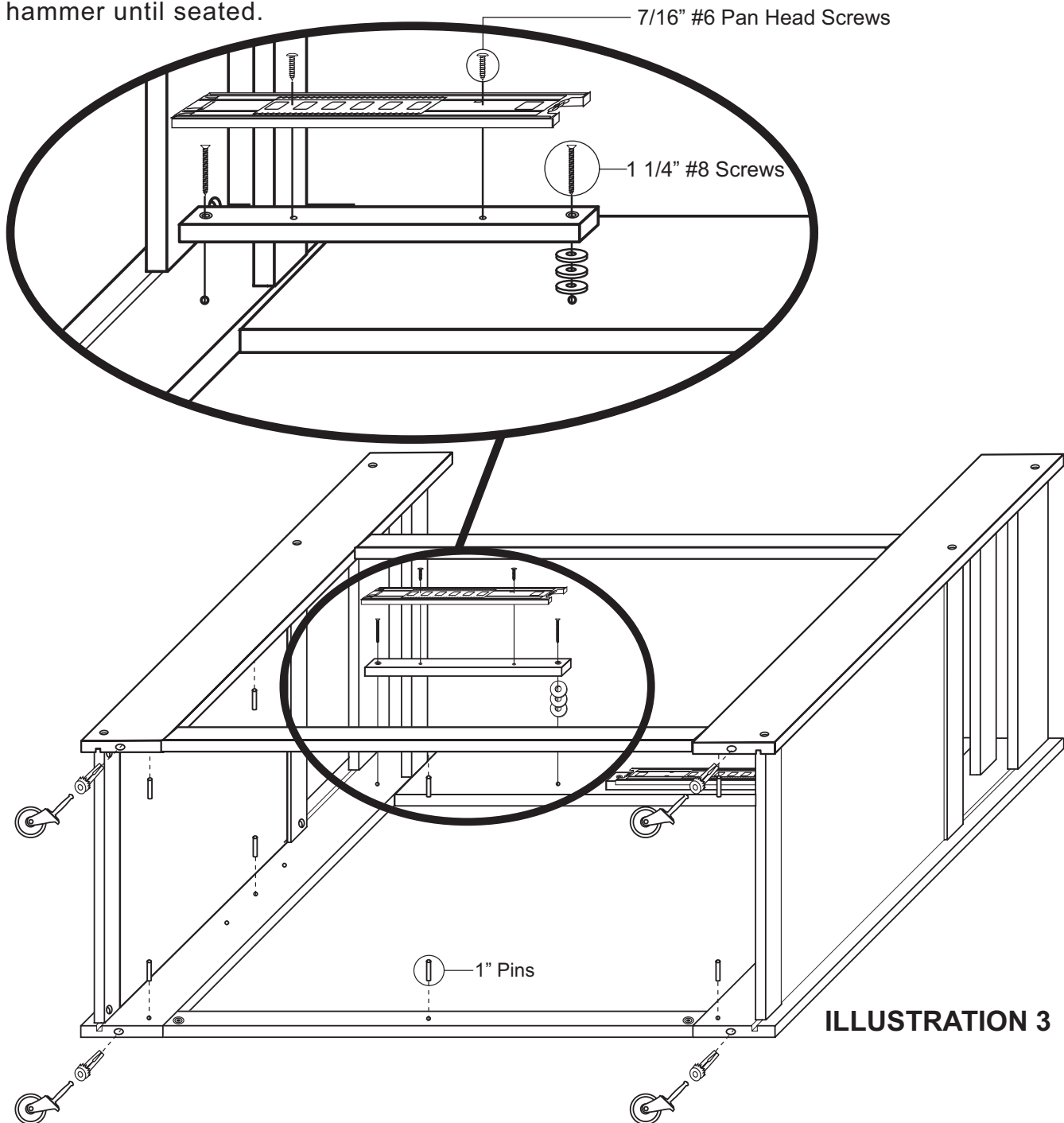
ILLUSTRATION 2

STEP 3

Glide Rail Attachment & Shelf Support Pins

1 Main Assembly, 4 Cutting Board Glide Supports

Take a Cutting Board Glide Support and attach it to the Back leg and Top Back Brace using 1 1/4" #8 screws. Put 3 washers in between the Glide Support and the Top Back Brace as in illustration 3. Make sure the countersunk holes in the supports match up with the pilot holes in the Top Back Brace and the Legs. Now attach the Cutting Board Glides with pan head glide screws to Cutting Board Glide Support so that they extend to the outside of the cart and the front edge of the glide is flush with the front edge of the Glide Support as in illustration. Repeat for the Top Front Brace. Tap in 1" pins into the holes in the legs and in the bottom front/back braces. Choose one of three different heights for the middle shelf and tap pins accordingly. Then tap all four of the caster stems and casters into the bottoms of the legs with a hammer until seated.

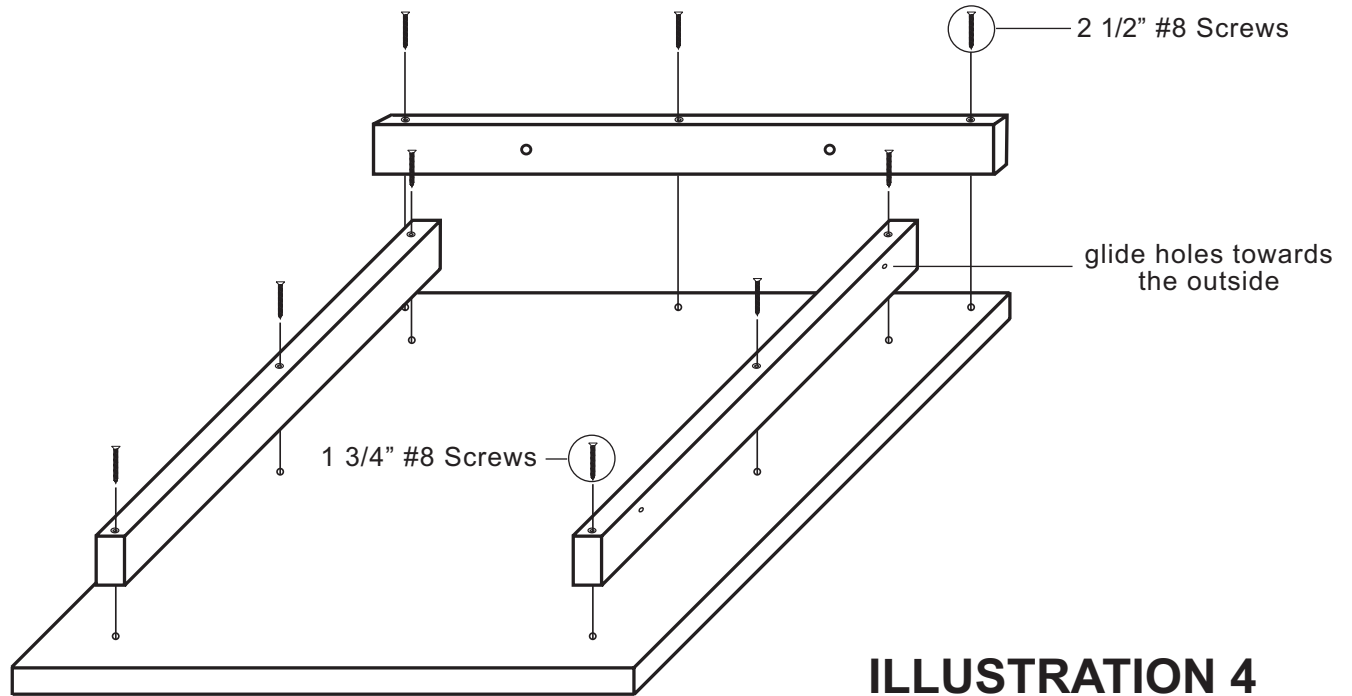


STEP 4

Slide Out Cutting Board Assembly

2 Pull Out Cutting Board Tops, 2 Cutting Board fronts, 4 Cutting Board Sides.

Lay Pull Out Cutting Board Top on its back so holes face up. Then attach the Cutting Board Front to the top, so that the counter sunk holes face up, using 2 1/2" #8 screws. Now attach the Cutting Board Side Rails to the top so that the glide holes face out and the counter sunk holes face up, using 1 3/4" #8 screws.

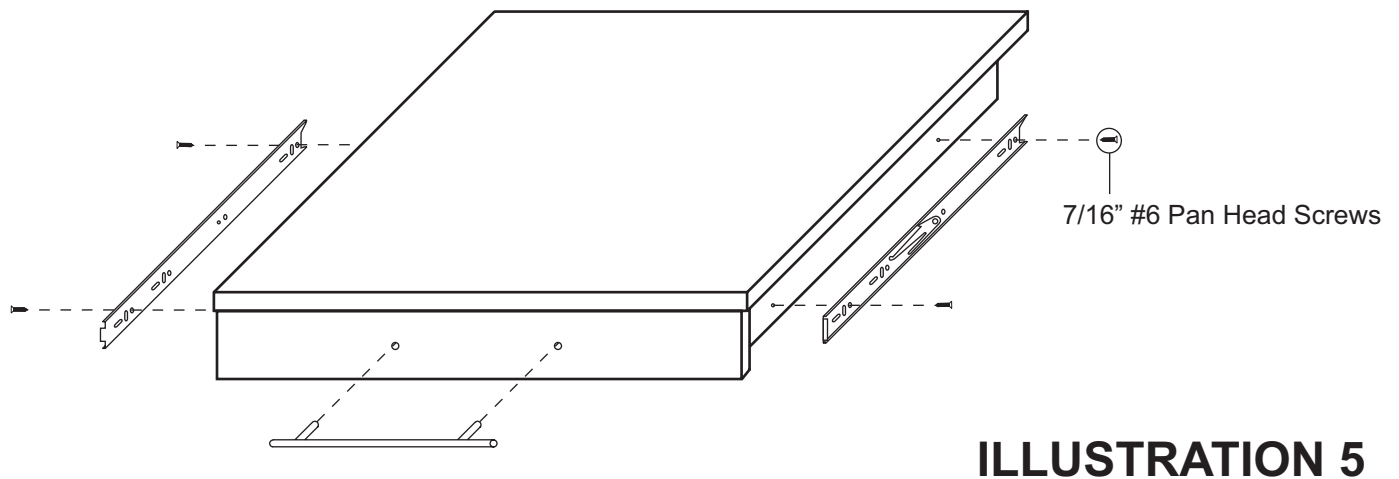


STEP 5

Slide Out Cutting Board Assembly Part 2

2 Slide Out Cutting Boards

Attach Glide Inserts to the sides of the Slide Out Cutting Boards and attach handles to the front of the board using machine screws.



STEP 6

Drawer Assembly

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. Screw the Glide Inserts to the drawer sides using 7/16" Phillips Pan Head #6 screws.

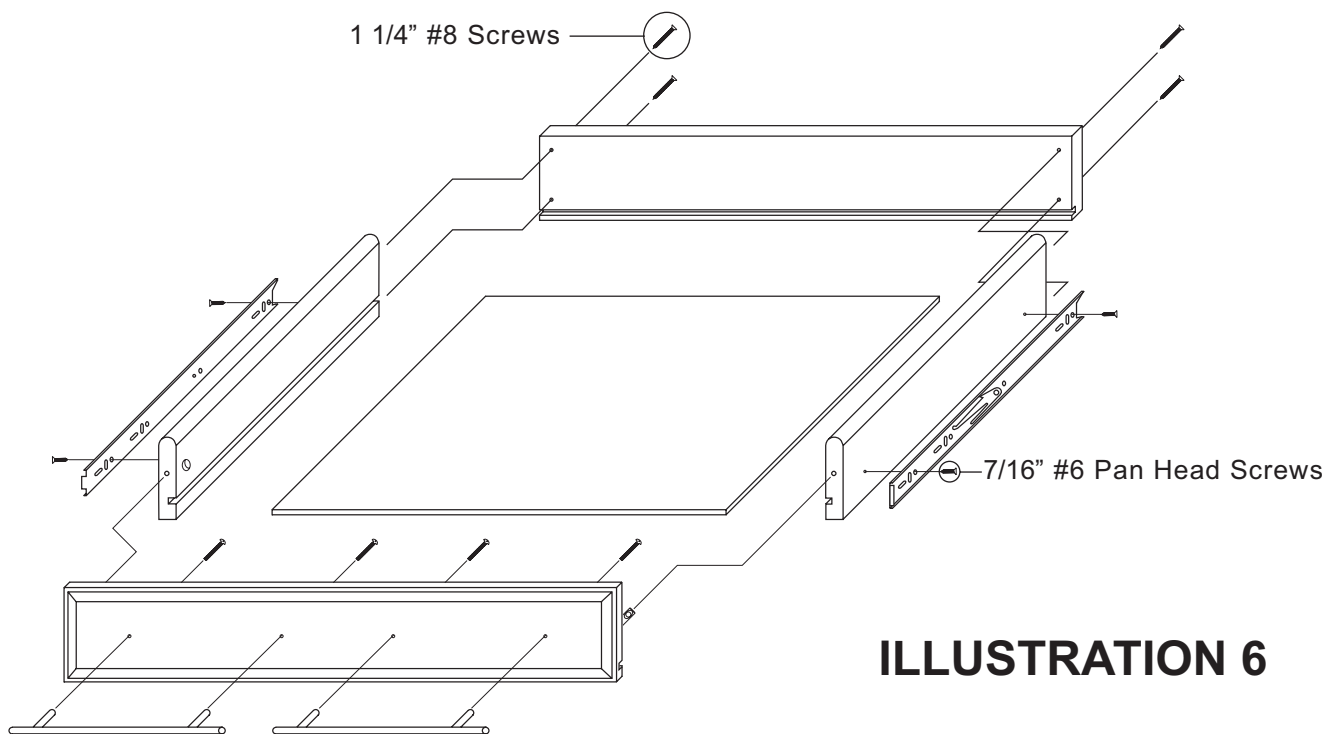


ILLUSTRATION 6

STEP 7

Top Assembly

1 Top, 4 "L" Brackets

Lay Top upside-down on flat smooth surface and screw on the "L" brackets using 5/8" #6 flat head screws as in illustration . Attach the "L" bracket to the top using the hole, not the slot on the "L" bracket. Then flip assembled unit upright and attach the Top to the assembled unit using 5/8" #6 flat head screws through the "L" brackets into the pilot holes in the top side brace .

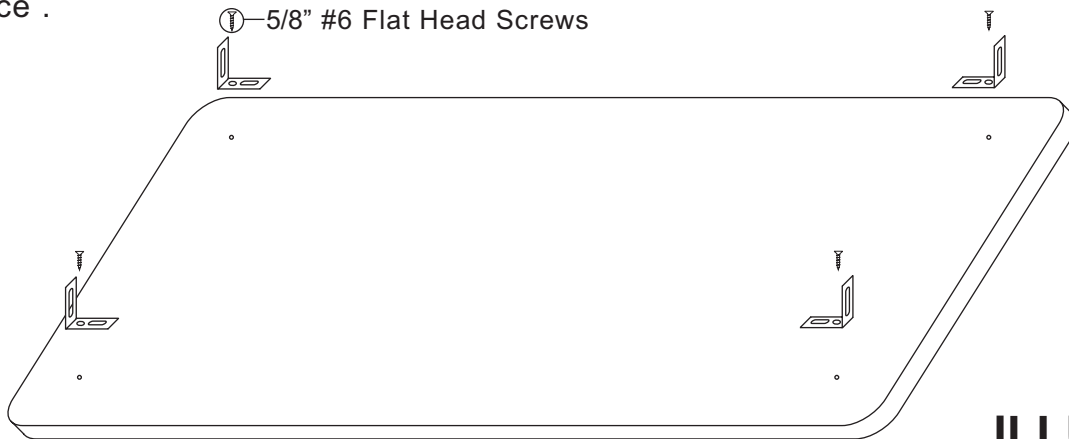


ILLUSTRATION 7

STEP 8

Door Assembly

2 Left Doors, 2 Right Doors

Attach door handles to front of Doors using MSKRU M5-25 Machine screws as in illustration 8. Attach the hinges to the back of the Doors using 5/8" #6 flat head screw as in illustration 8.

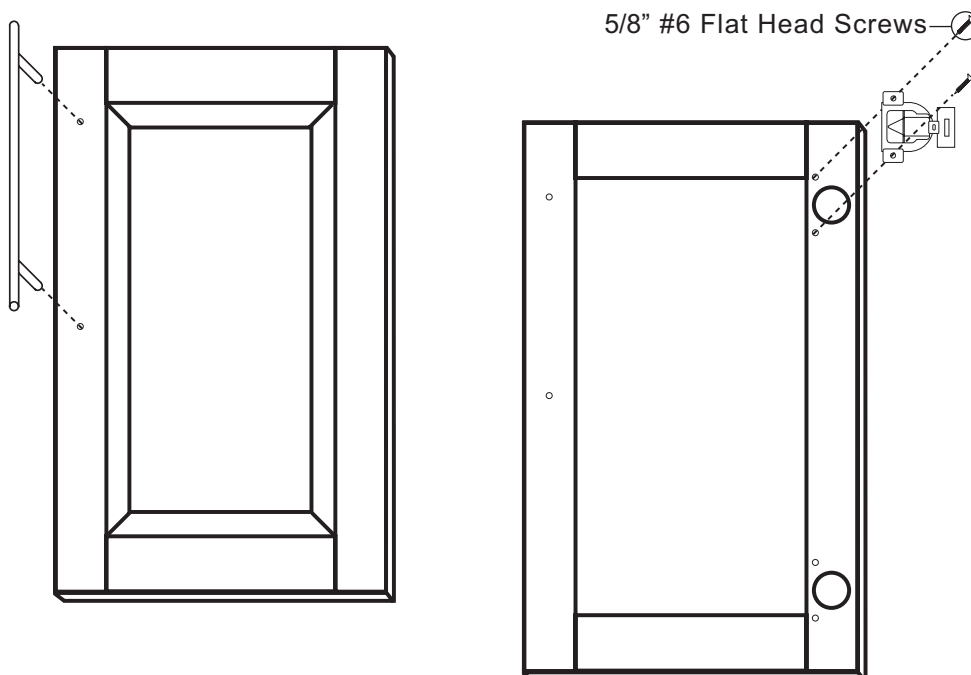


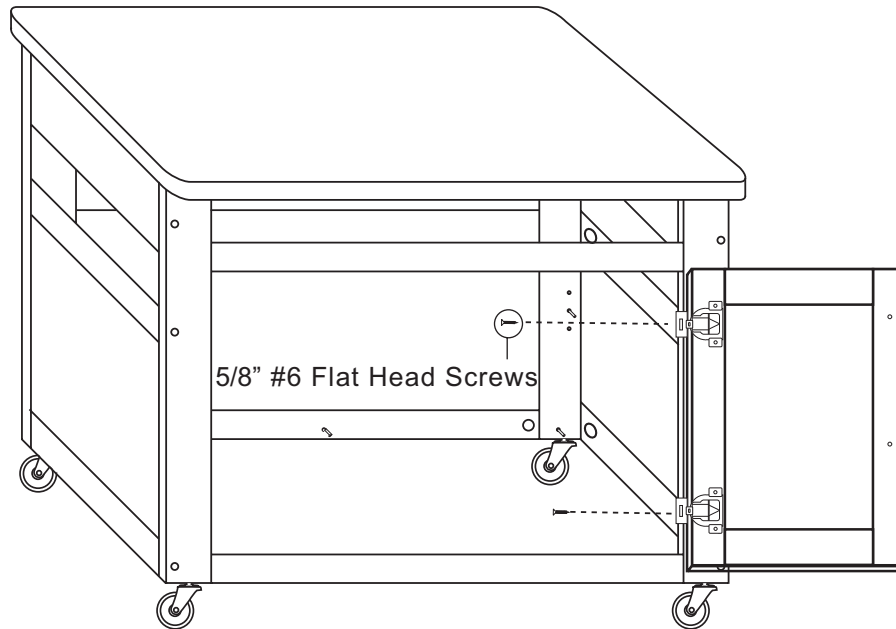
ILLUSTRATION 8

STEP 9

Add Doors

1 Assembled Unit, 2 Assembled Left Doors, 2 Assembled Right Doors

Using 5/8" #6 flat head screws attach the doors to the legs of the cart.

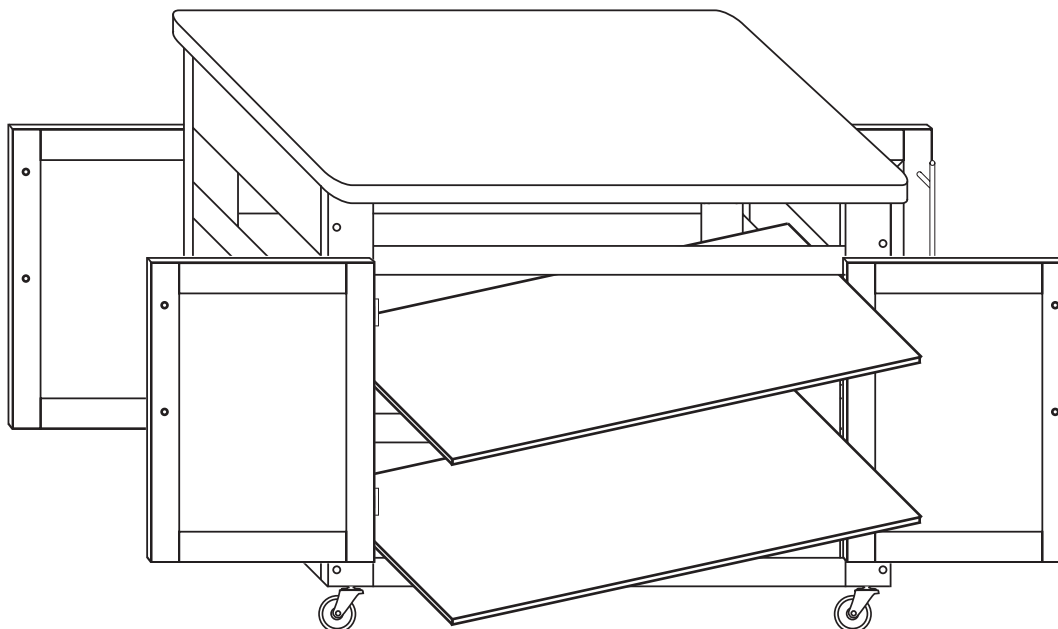


STEP 10

Add Shelves

1 Assembled Unit, 1 Bottom Shelf, 1 Middle Shelf

Slide in the bottom shelf and fit it over the bottom pins. Then slide in the middle shelf (with edge banding) and fit it over the middle pins.

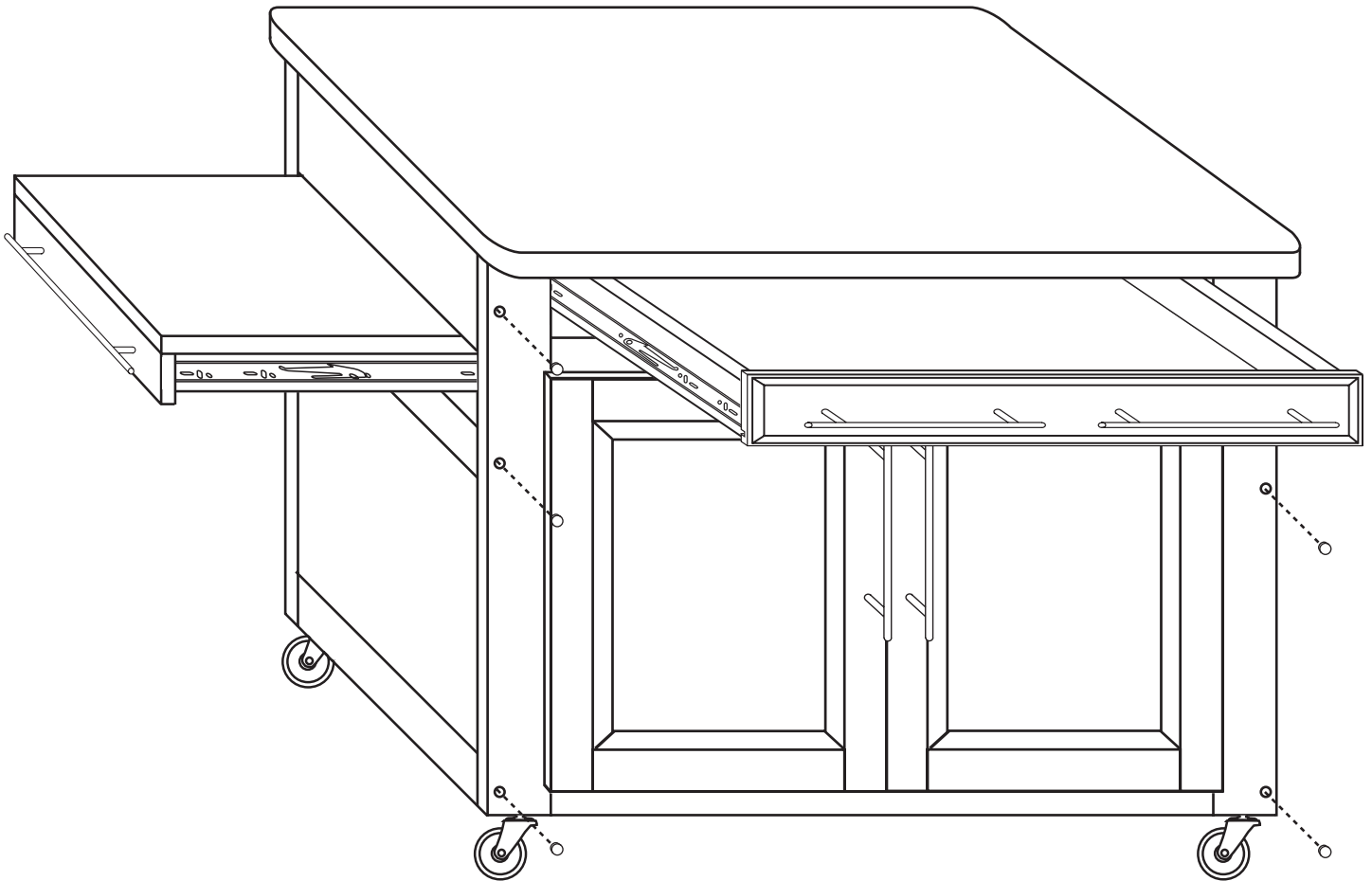


STEP 11

Add Drawer & Cutting Boards

1 Assembled Unit, 2 Assembled Slide Out Cutting Boards, 1 Drawer, 12 Plugs

Slide the Drawer into the front of the cart then slide the Slide Out Cutting Boards into the sides of the cart. Drawer will push in halfway and seem to stop, it is ok to apply greater pressure to align ball bearings properly then glides will work smoothly. Then tap in the 5/8 wooden plugs into the holes on the legs.





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

CATSKILL
CRAFTSMEN, INC.

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: 1480

NAME _____

ADDRESS _____

CITY _____

STATE _____ ZIP _____

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