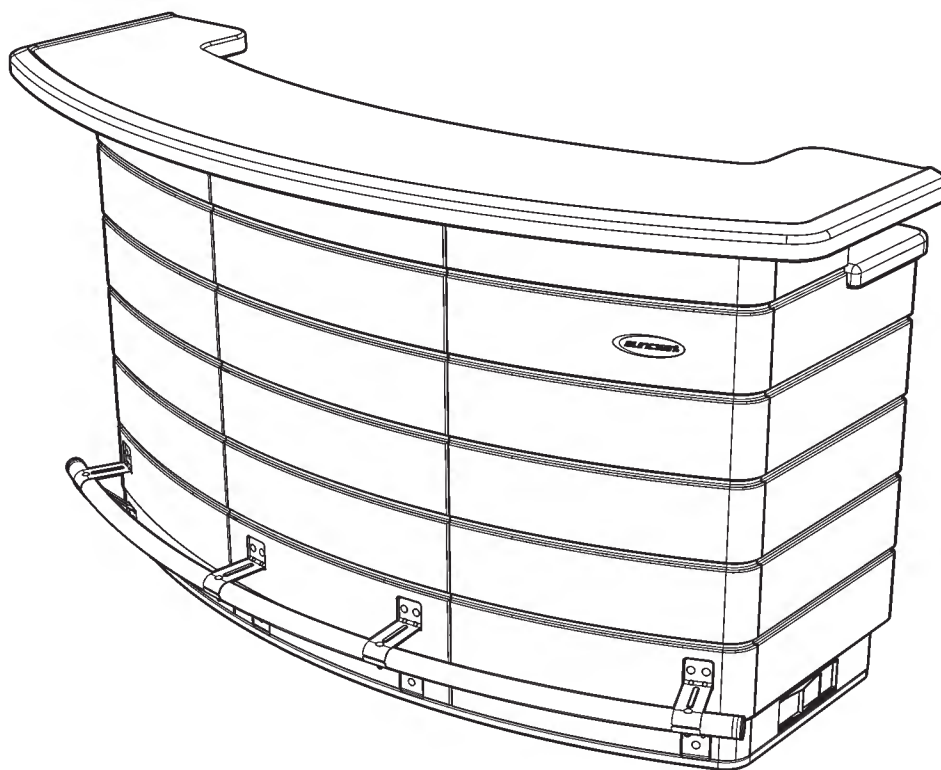
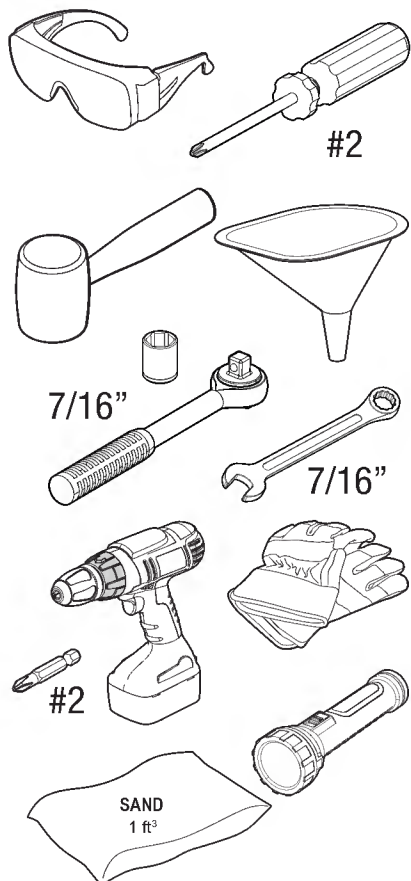


# BMEB2500

## Backyard Oasis Entertaining Bar

### ASSEMBLY INSTRUCTIONS

#### Tools Required



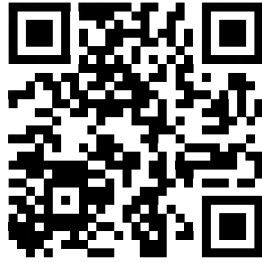
Scan QR Code for product assembly video

**SUNCAST®**

Built for Everyday Life™

# Register within 90 days of purchase to activate Warranty!

Registration is not required for products with a warranty term of 90 days or less.



1. Verify warranty term of your product by visiting **[www/suncast.com/warranty](http://www.suncast.com/warranty)** (products with a warranty term of 90 days or less do not require registration)
2. Complete registration: fill out the form and upload a copy of your receipt by visiting **<https://support.suncast.com>** or scanning the QR code

## Have Questions?

For product questions, assembly assistance, replacement parts and more:



<https://support.suncast.com>



Suncast Corporation Customer Care  
701 N. Kirk Road, Batavia, IL 60510



1-800-846-2345  
1-630-381-6309



## Before You Begin...

- **Read instructions thoroughly prior to assembly.**

This kit contains parts that can be damaged if assembled incorrectly or in the wrong sequence.

- **Please verify parts.**

Verify all parts and quantities indicated in this manual are present before beginning assembly.

- **Please follow instructions.**

Suncast is not responsible for replacing parts lost or damaged due to incorrect assembly.

- **Assistance is required during portions of assembly.**



Indicates at least 1 additional adult is needed to complete this step.



Indicates caution is recommended when using a power drill.



## Caution

- **Power tools can apply excessive torque resulting in damage to the product. If you choose to use a power drill to assemble the product,** Suncast recommends using a variable speed, cordless drill with a variable clutch set at the lowest setting. A #2 Phillips driver bit is compatible with the hardware provided. Suncast makes no guarantee that following this recommendation will prevent damage to the product. Damage to parts due to over-torque are not covered under Suncast's limited-warranty.
- **The finished product must be placed on a flat and level surface.**
- **DO NOT** use product without sand containers filled and installed.
- **DO NOT** exceed the following weight capacities:
  - Bar Top - 150 lbs (68 Kg)
  - Counter Top - 150 lbs (68 Kg)
  - Small Drawers - 10 lbs (4.5 Kg)
  - Large Drawers - 50 lbs (22.7 Kg)
  - Foot Rail - 150 lbs (68 Kg)
- Devices used, installed, or stored in or with the product must be plugged into GFCI outlets only.
- If water is present, **DO NOT** use electrical devices installed or stored in the product.
- **DO NOT** stand or sit on the bar surfaces or footrest.
- **DO NOT** store or rest hot items (i.e., grill tools, portable heaters, etc.) in drawers or on bar surfaces.
- **DO NOT** place near objects that are hot or can become hot.
- **DO NOT** place in areas near highly reflective surfaces. (Note: Low-E windows are more reflective than standard windows and may affect the longevity of the product.)
- Product not intended for storage of flammable, caustic or corrosive materials.
- Product not intended for use by children.
- Suncast is not responsible for damage caused by weather or misuse.
- This kit contains parts with sharp edges. Please be careful when handling, use of work gloves is recommended.
- **WHEN DRILLING THROUGH METAL** beware of burrs, shavings or other sharp edges. Safety glasses are strongly recommended.
- Product is water resistant and not waterproof. Locate unit away from gutter and down spouts for optimal performance.



## Care and Maintenance

- To maintain the look of your product, we recommend cleaning it at regular intervals with mild soap and water. **DO NOT** use bleach, ammonia or other caustic cleaners, and **DO NOT** use stiff bristle brushes. Failure to perform cleaning at regular intervals could result in permanent staining of the plastic. This type of damage is not covered under warranty.
- At regular intervals, inspect the product to make sure that assembly integrity has been maintained. Repair or replace broken parts immediately
- Should you need to move the product after it is assembled, reference the end of this manual for guidelines.

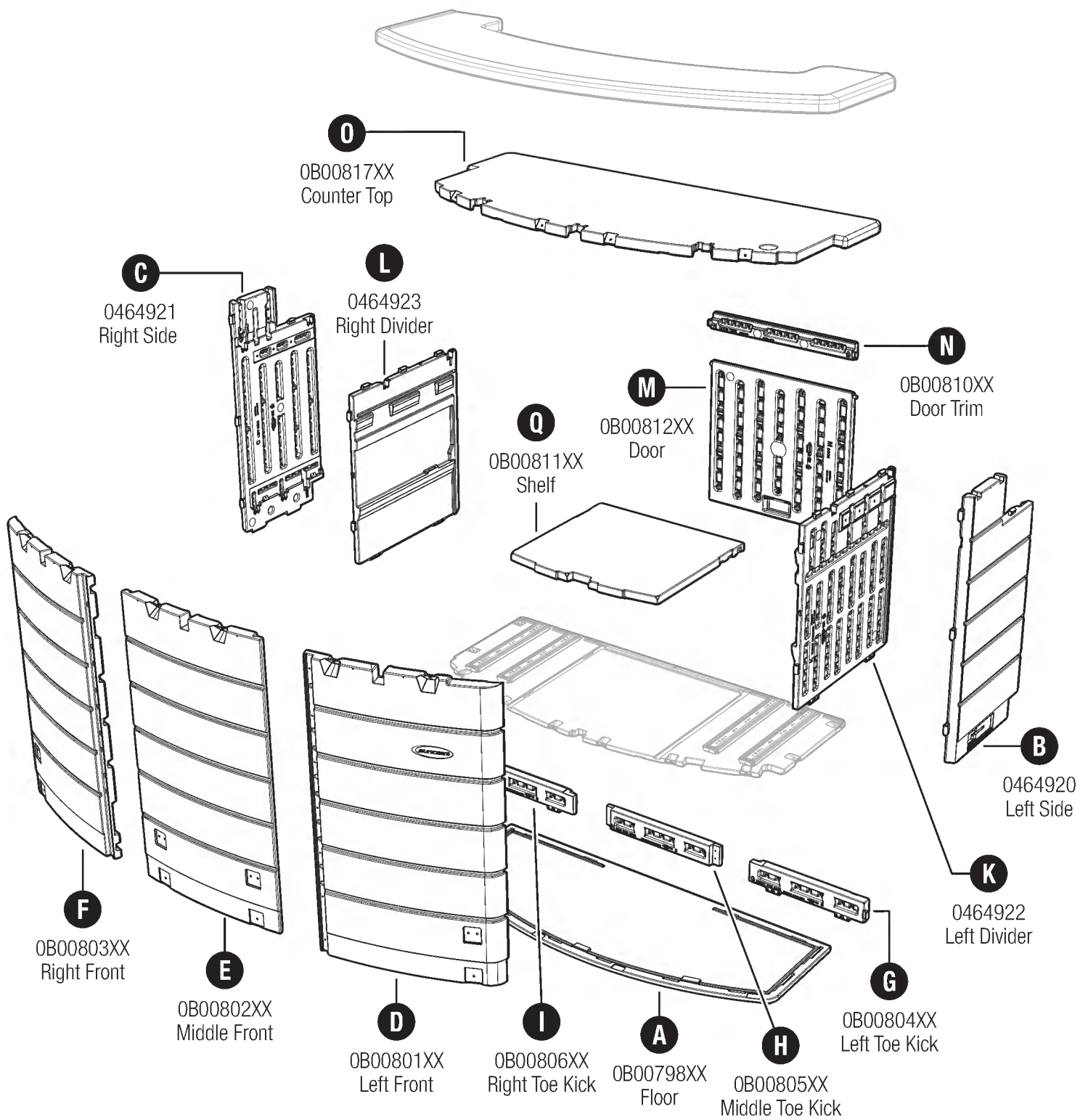


## Assembly Day Tips

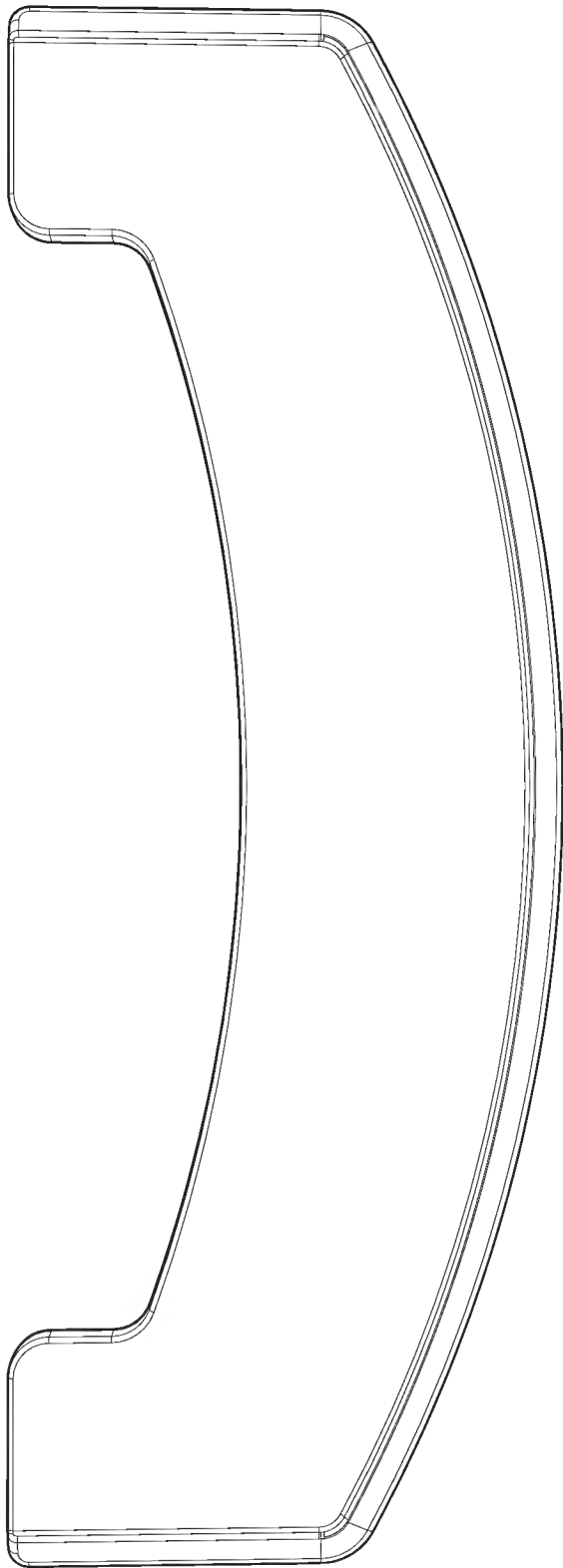
- Set aside appropriate amount of time to completely assemble the product.
- Make sure you have assistance nearby to lift and secure parts in place.
- Wear light duty work gloves while assembling product.
- A flashlight may be of use when assembling smaller components inside the bar.
- The final assembly of this product should take place at or near the desired location for use.
- Suncoast provides extra hardware for small fasteners for customer convenience. In some cases, there will be extra small fasteners once the assembly is complete.

**Note:** This product contains parts that are used in different orientations during construction. Please take note of the orientation of the parts shown throughout this instruction manual. Failure to follow instructions could result in damage to parts. Suncoast is not responsible for replacing parts lost or damaged due to incorrect assembly.

# Parts - Panels

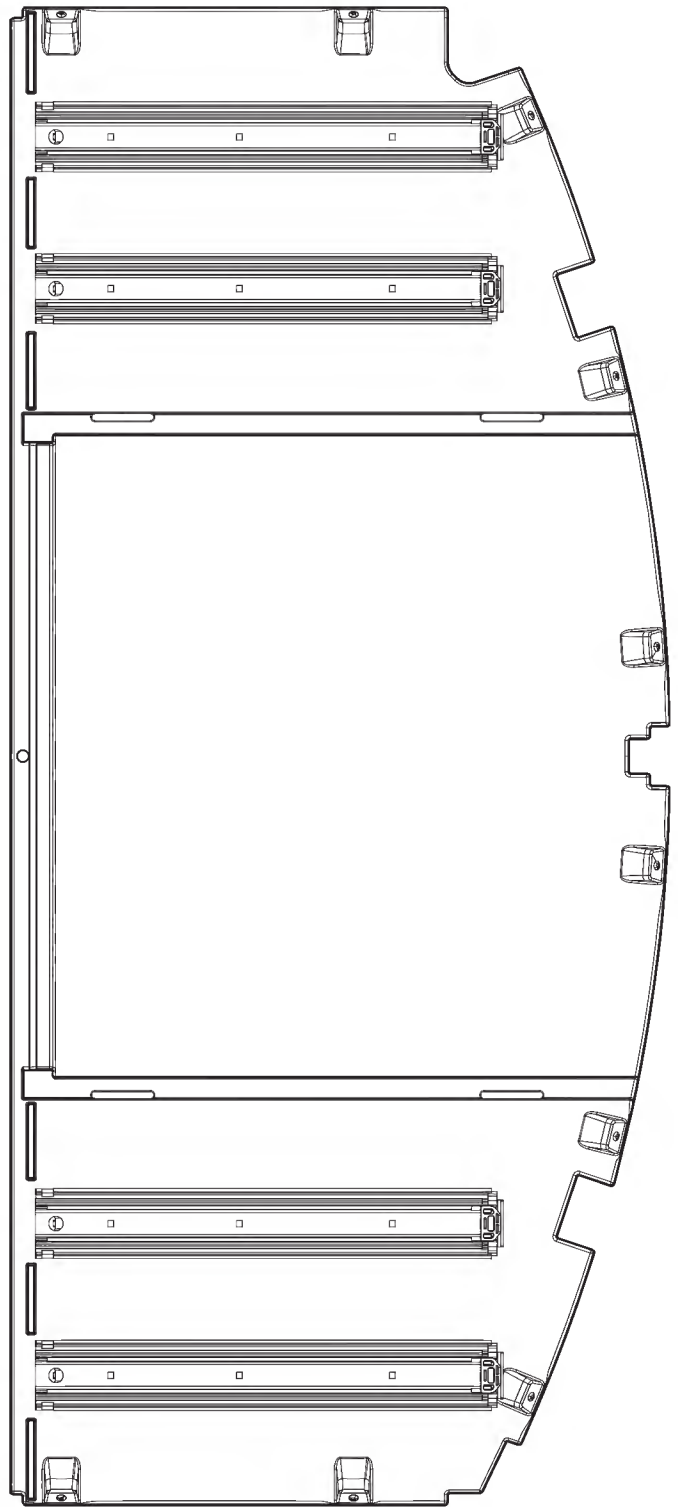


## Pre-Assembled Panels



**P**

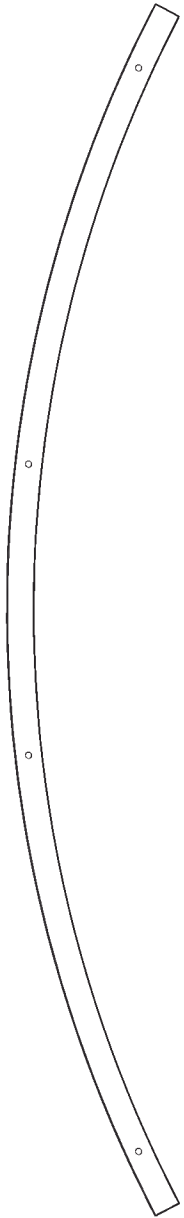
0464910  
Bar Top



**J**

0464913  
Cabinet Floor Assembly

# Parts - Steel



**F1**

0280665  
Foot Rail

Kit F #0464703



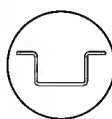
**G1**

0440985B  
Small Drawer Glide  
x4

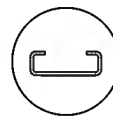


**G2**

OMR004020  
39.9" Side Adapter  
x3



Kit G #0860133



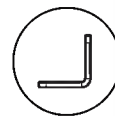
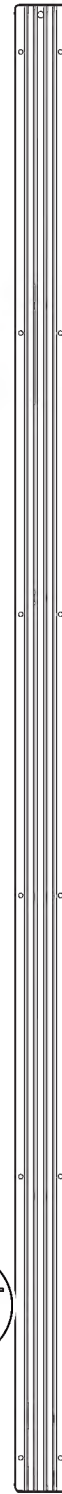
**H1**

OMR002024  
26.38" Header Beam  
x2



**H2**

1MR005020  
64" Truss Leg  
x4



**H3**

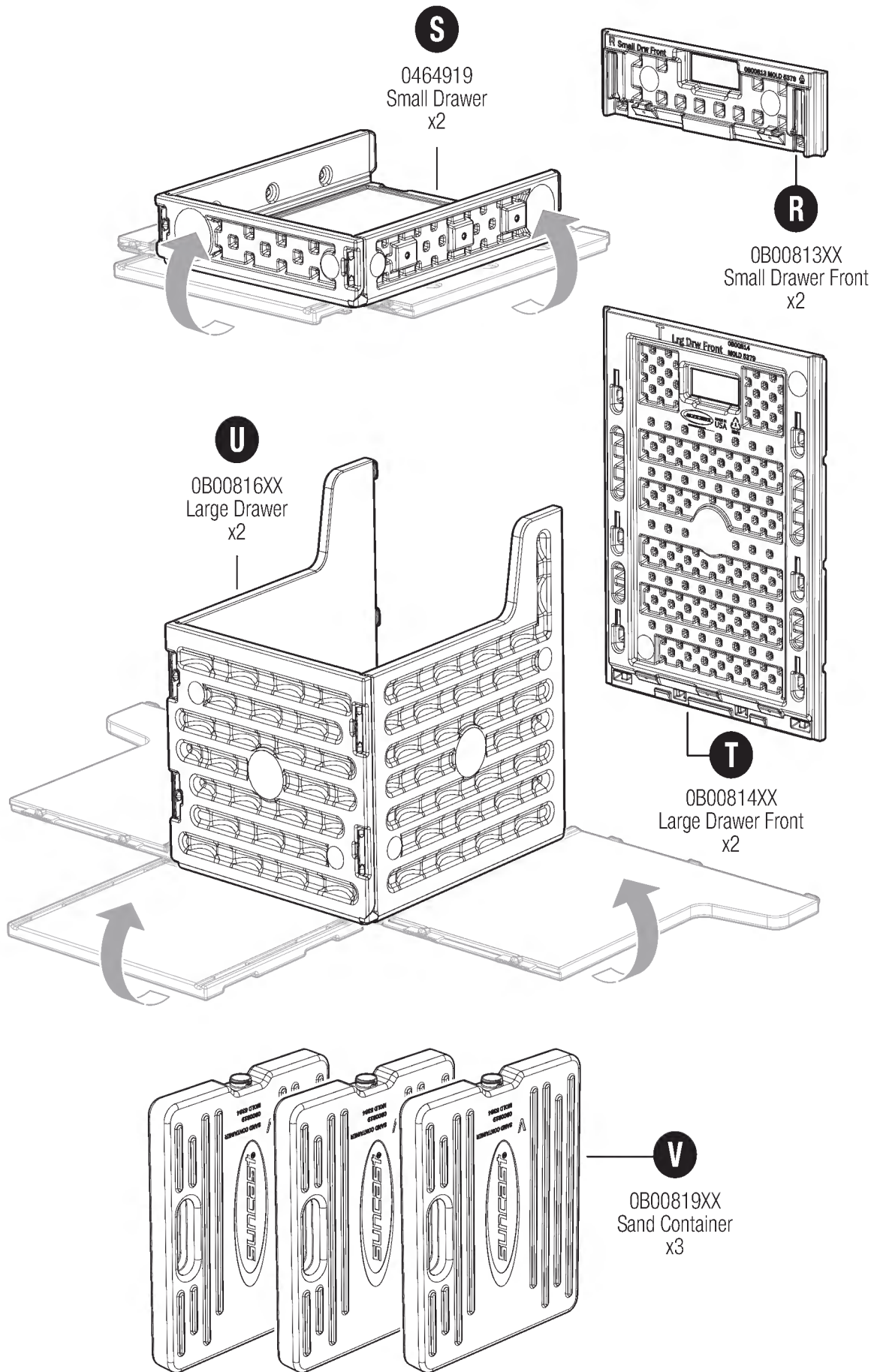
1MRG09022  
27.25" L-Bracket  
x2



Kit H#0860112



# Parts - Drawers and Sand Containers

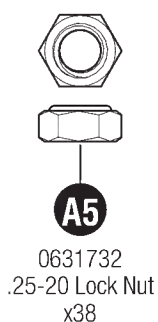
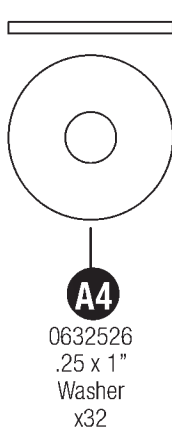
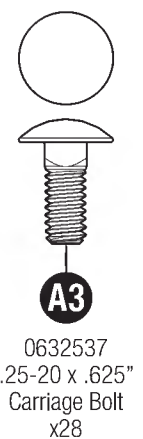




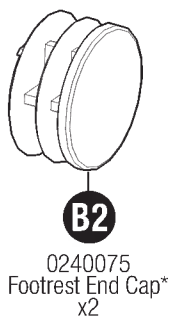
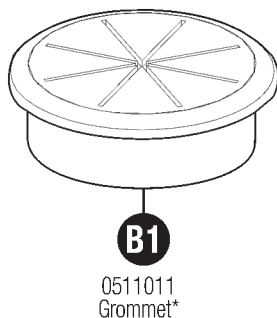
# Parts Kit - 0464893

## MASTER HARDWARE Bag 0470000

### 0671323- Hardware Bag A



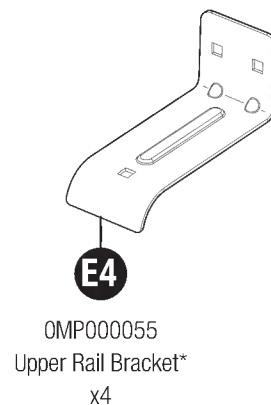
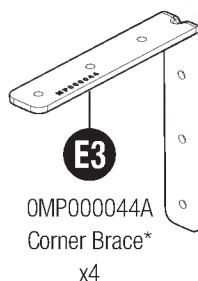
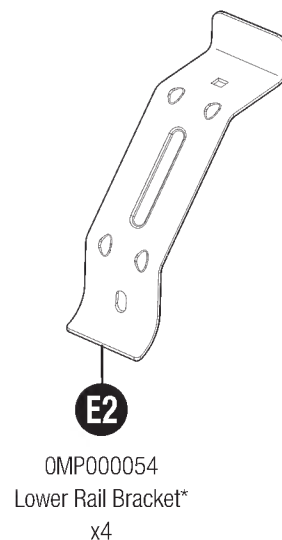
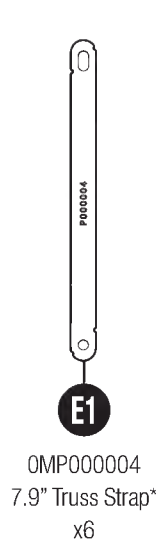
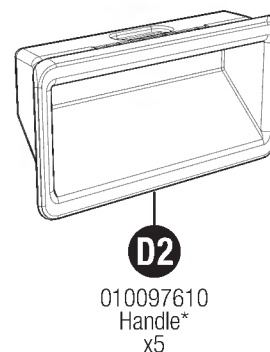
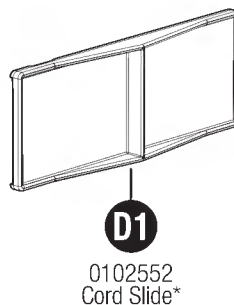
### 0671310- Hardware Bag B



### 0671324- Hardware Bag C



### 0464702- Kit D

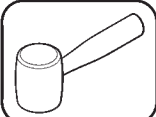


**IMPORTANT:** If you choose to use a power drill to assemble the product, refer to caution statements for power drill guidelines. Damage to parts due to over-torque are not covered under Suncoast's limited-warranty. This item uses self-tapping screws in some areas. There are no pre-drilled holes. Some pressure may be needed when starting to drive the screw. Once the screw pierces the plastic it will drive easier.

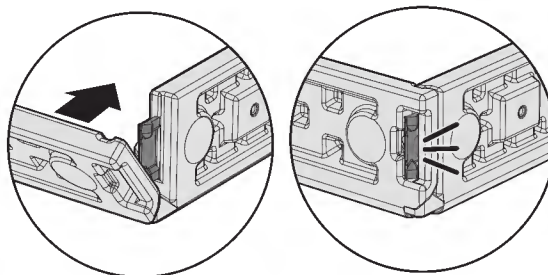
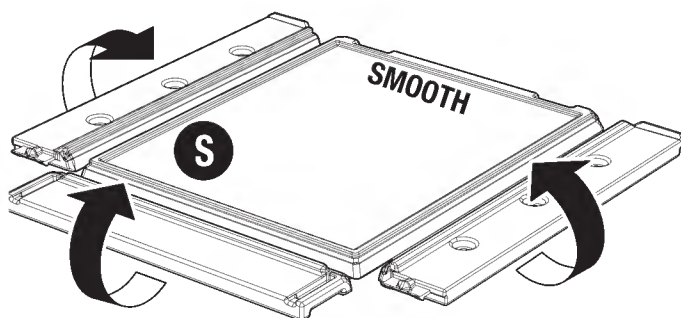
## Pre-Assembly - Drawers & Door

### Required Hardware/ Steel Kits

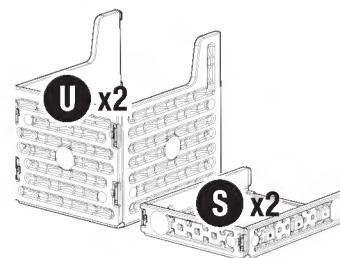



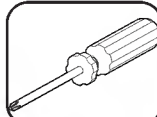

- 1**  Place 1 small drawer (**S**) on a flat surface with the **smooth side of the drawer facing up**. Fold the left and right sides up and then fold the back of the drawer to align the tabs and slots as shown. **Apply pressure until the tabs have completely snapped through the corner slots.**

*TIP: A rubber mallet may be useful to assist in engaging the tabs completely.*

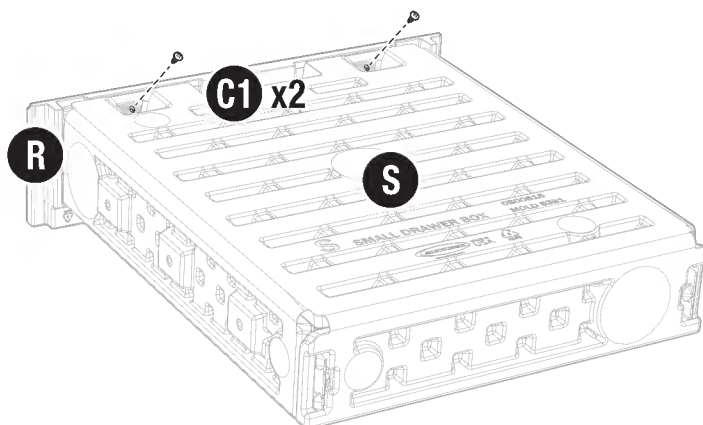
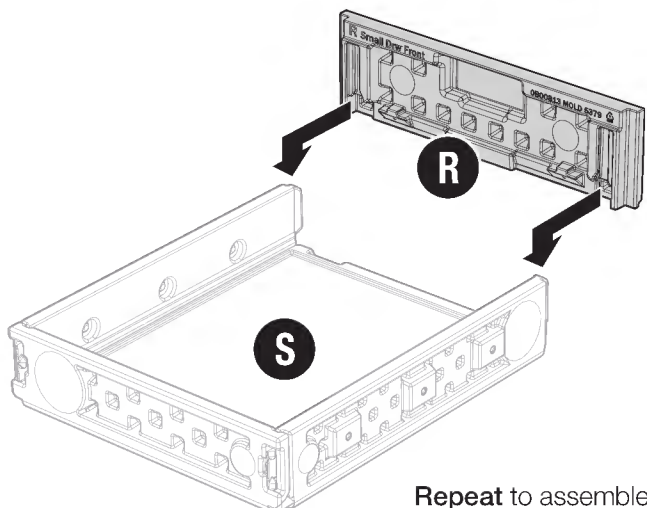


**Repeat** to assemble remaining small drawer (**S**) and 2 large drawers (**U**).

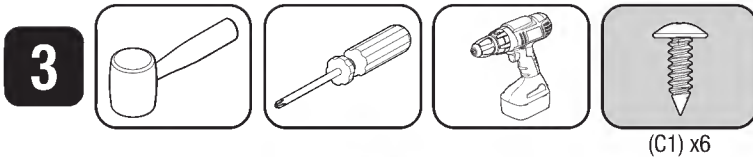


- 2**    Align the slots on 1 small drawer front (**R**) with the tabs on 1 small drawer (**S**). Slide down to engage until the drawer front (**R**) snaps into place. Carefully flip drawer assembly over and secure the drawer front (**R**) to the drawer (**S**) with 2 screws (**C1**) as shown.

(C1) x4



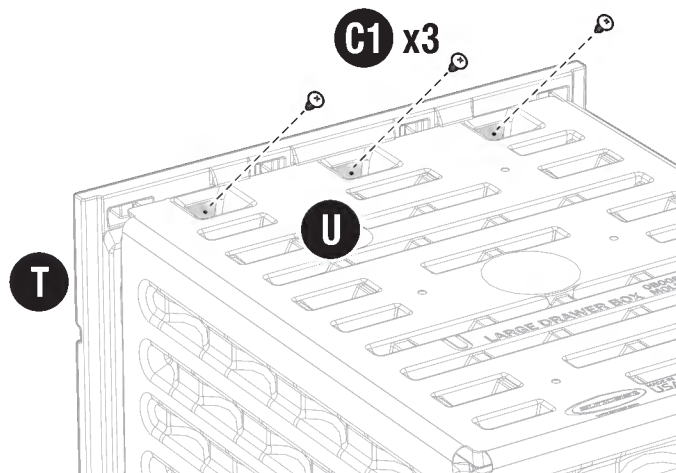
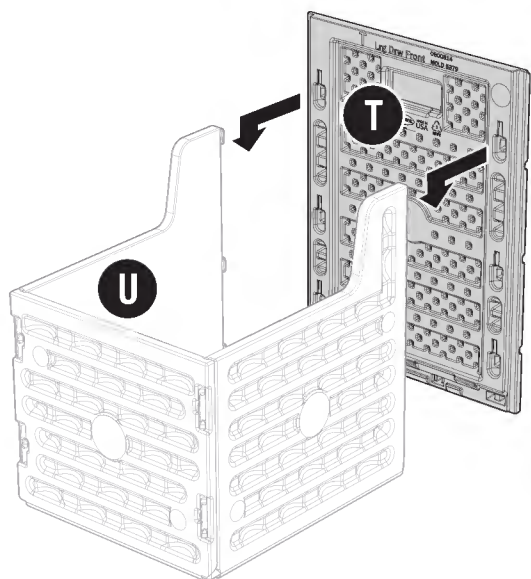
**Repeat** to assemble 1 additional small drawer assembly.



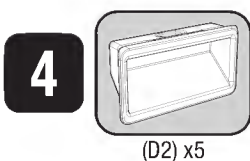
Align the slots on 1 large drawer front (**T**) with the tabs on 1 large drawer (**U**). Slide down to engage until the drawer front (**T**) snaps into place.

**IMPORTANT:** Once fully engaged, large drawer front (**T**) will extend past the drawer bottom.

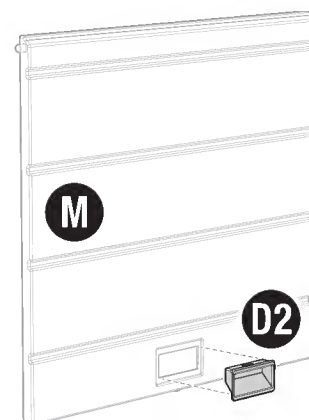
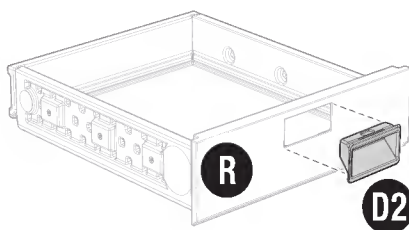
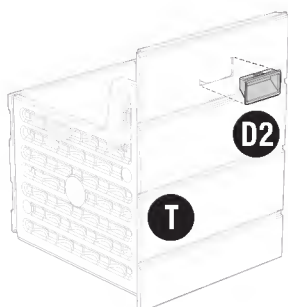
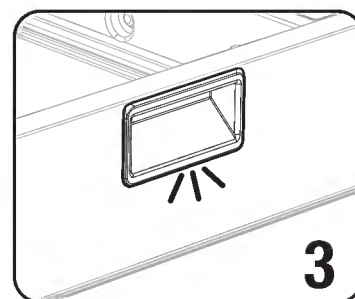
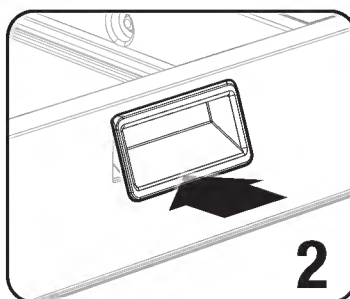
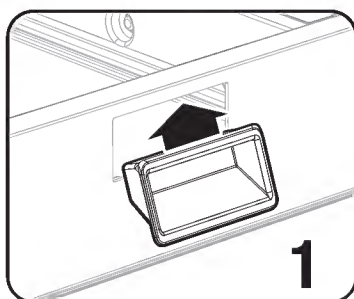
Carefully, flip drawer over, and secure with 3 screws (**C1**) as shown.



**Repeat** to assemble 1 additional large drawer assembly.



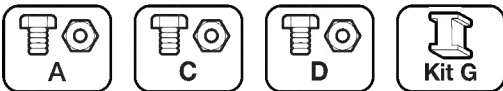
Insert handle (**D2**) into 1 large drawer front (**T**) at an angle and press flat until handle snaps into place.



**Repeat** to install remaining 4 handles (**D2**) onto 1 additional large drawer front (**T**), 2 small drawer fronts (**R**), and 1 door (**M**).

# Pre-Assembly - Drawer Glides & Cord Slide

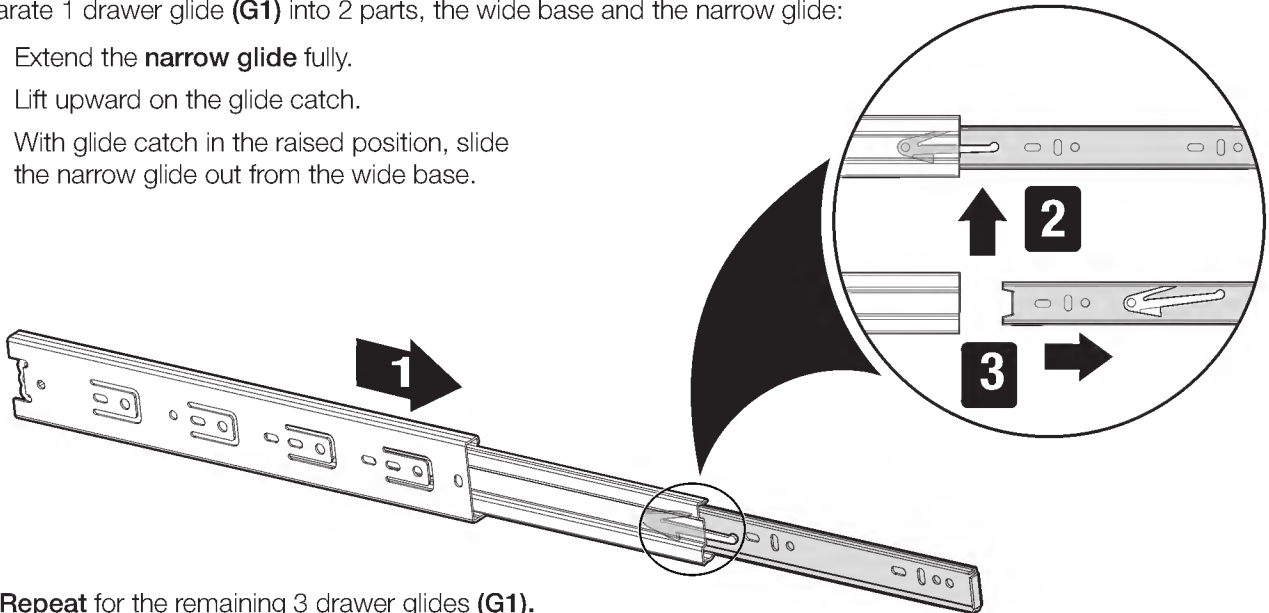
## Required Hardware/ Steel Kits



**5**

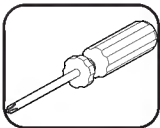
Separate 1 drawer glide (**G1**) into 2 parts, the wide base and the narrow glide:

- 1) Extend the **narrow glide** fully.
- 2) Lift upward on the glide catch.
- 3) With glide catch in the raised position, slide the narrow glide out from the wide base.



**Repeat** for the remaining 3 drawer glides (**G1**).

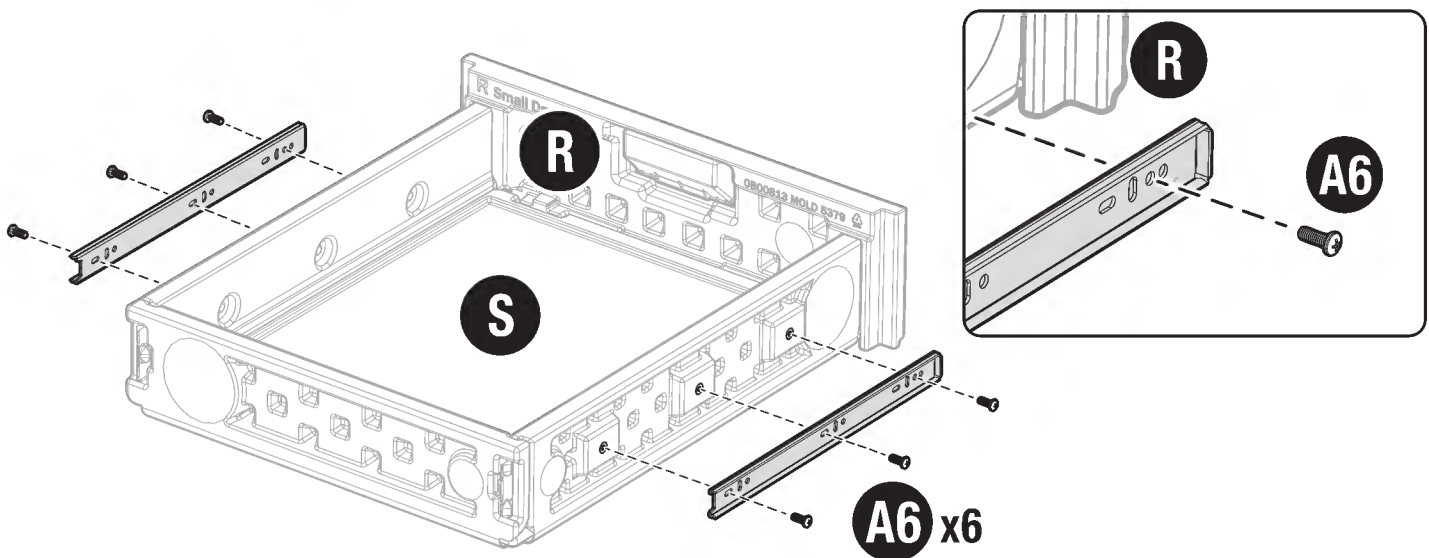
**6**



(**A6**) x12

Using 6 screws total (**A6**), install 1 narrow glide onto each side of a small drawer (**S**) as shown below.

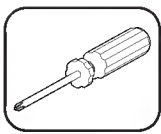
**IMPORTANT:** The closed end of the narrow glide must face the drawer front (**R**).



**Repeat** the process to install 2 additional narrow glides onto the remaining small drawer (**S**).



7

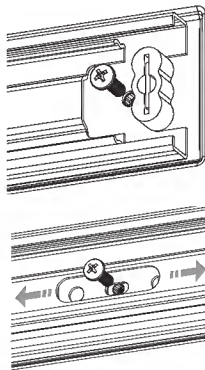


(A6) x6

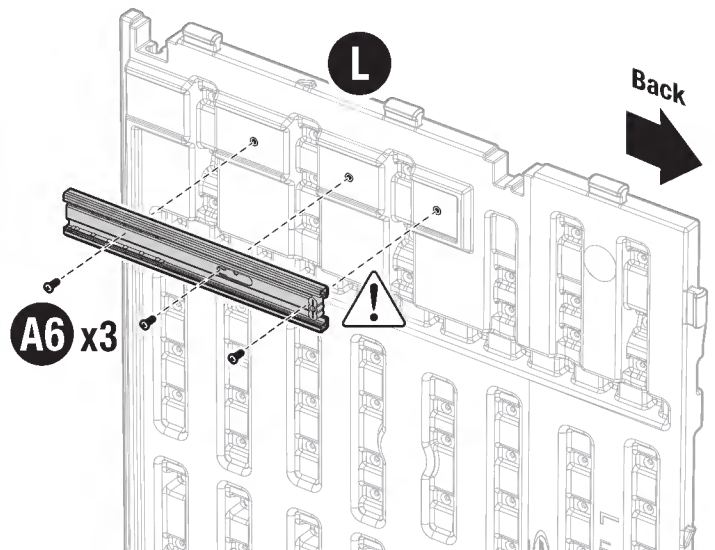
Attach 1 wide glide to the right divider (L) with 3 screws (A6).

**IMPORTANT:** The rubber bumper should be facing the back of the side panel as indicated.

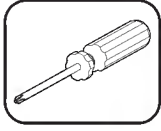
**TIP:** It may be necessary to slide the moving part of the glide to access remaining mounting holes.



Repeat for the left divider (K).



8

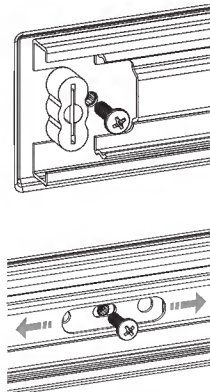


(A6) x6

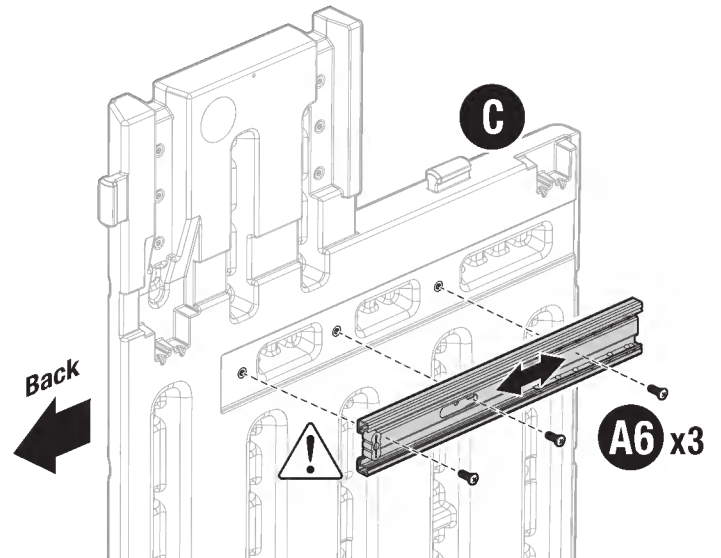
Attach 1 wide glide to the right side (C) with 3 screws (A6).

**IMPORTANT:** The rubber bumper should be facing the back of the side panel as shown.

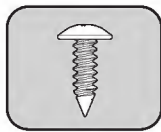
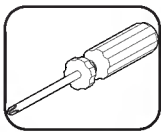
**TIP:** It may be necessary to slide the moving part of the glide to access remaining mounting holes.



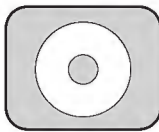
Repeat for the left side (B).



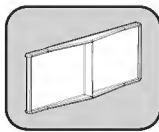
9



(C1) x1



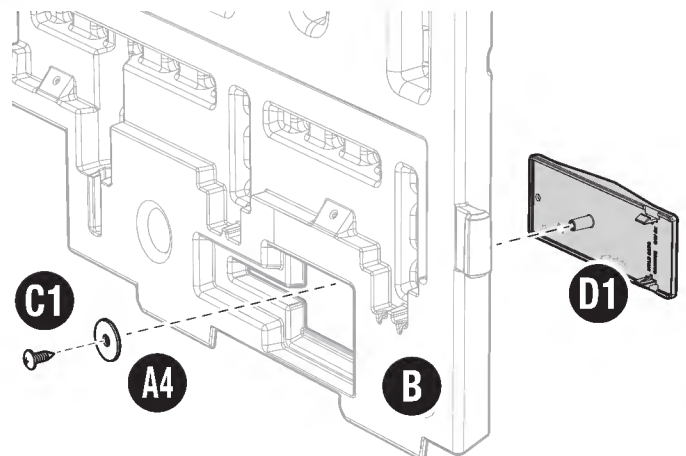
(A4) x1



(D1) x1

Attach the cord slide (D1) to the left side panel (B) using 1 screw (C1) and 1 washer (A4).

**NOTE:** Do not overtighten the screw (A4). The cord slide (D1) should easily slide back and forth without much resistance.

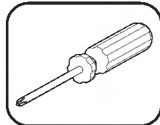


# Pre-Assembly - Cabinet Floor

## Required Hardware/ Steel Kits



10

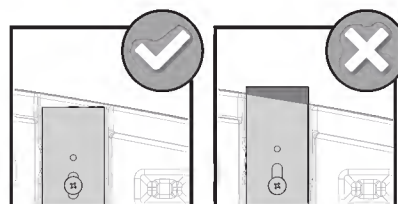
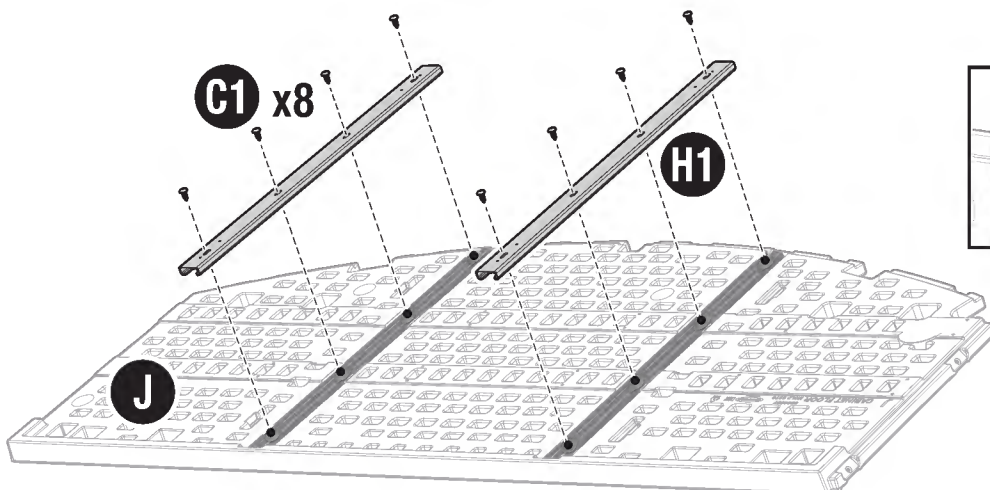


(C1) x8

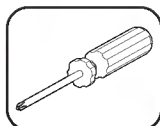
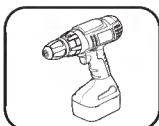
Carefully flip the cabinet floor assembly (J) to rest on the drawer glides.

**NOTE:** Do not remove the tape from the cabinet floor assembly at this time.

Using 4 screws each (C1), attach 2 header beams (26.38", H1) to the underside of the cabinet floor (J).

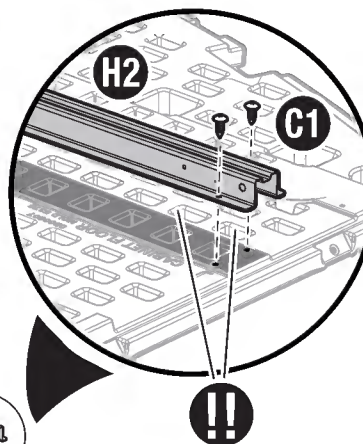
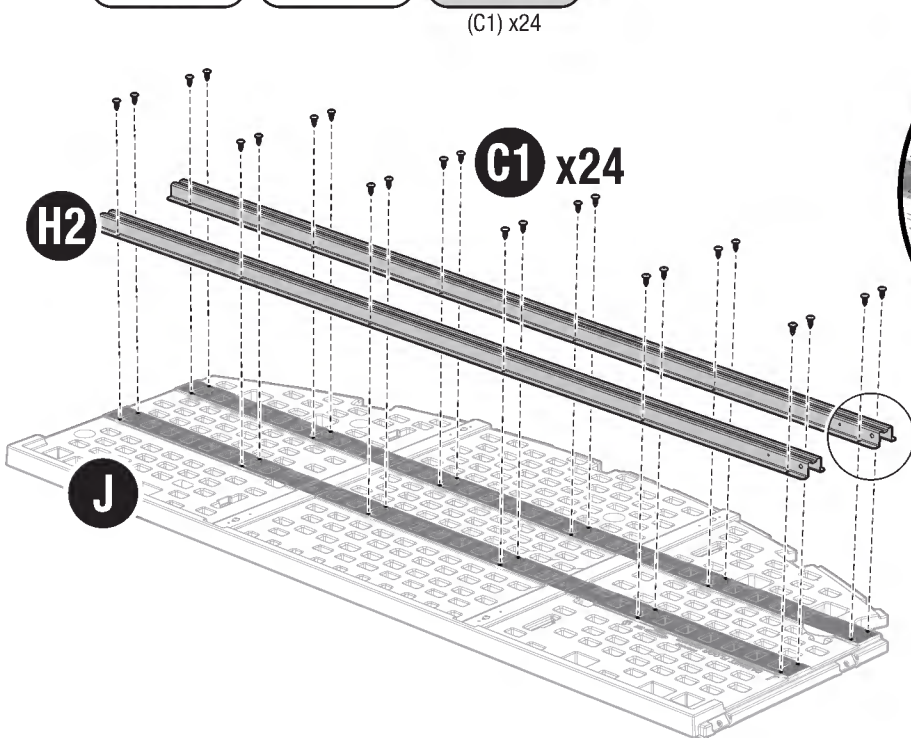


11



(C1) x24

Using 12 screws each (C1), attach 2 truss legs (64", H2) to the cabinet floor as indicated (J).



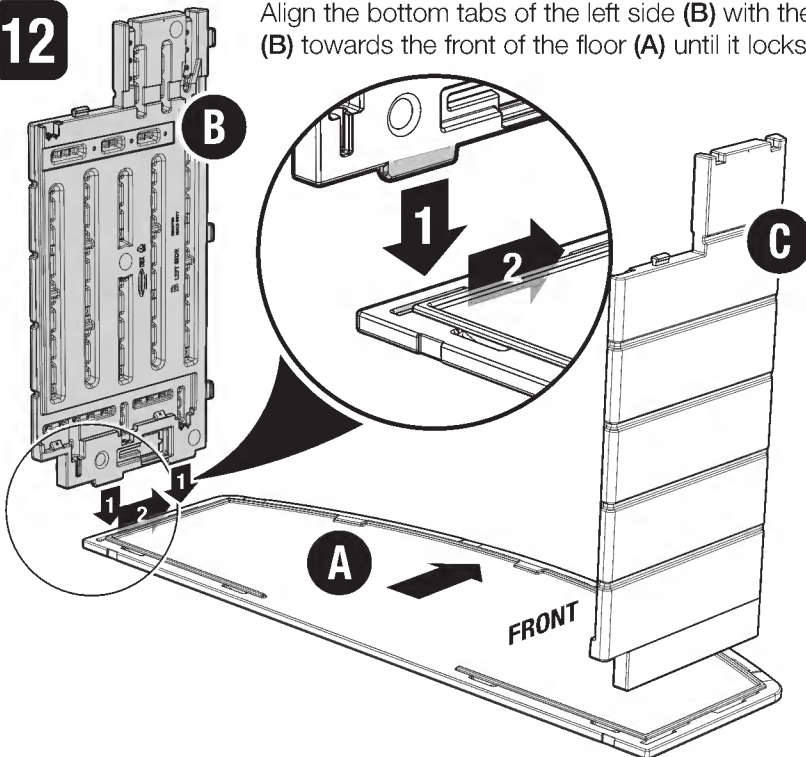
**IMPORTANT:** Orientation is critical. Be sure to orient the truss legs (64", H2) with the ends having two holes positioned on the correct side of the cabinet floor (J) as shown.

## Assembly - Floor, Side & Front Panels

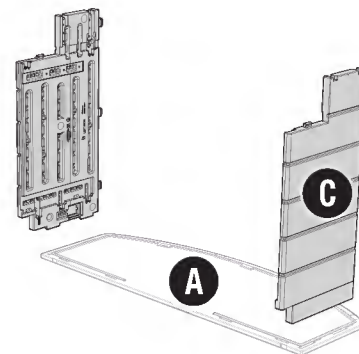
## Required Hardware/ Steel Kits



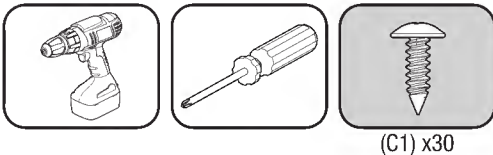
12



**Repeat** the process to assemble the right side **(C)** to the floor **(A)**.

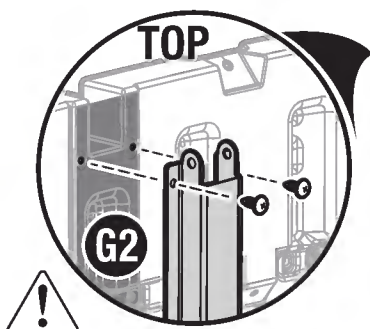


13

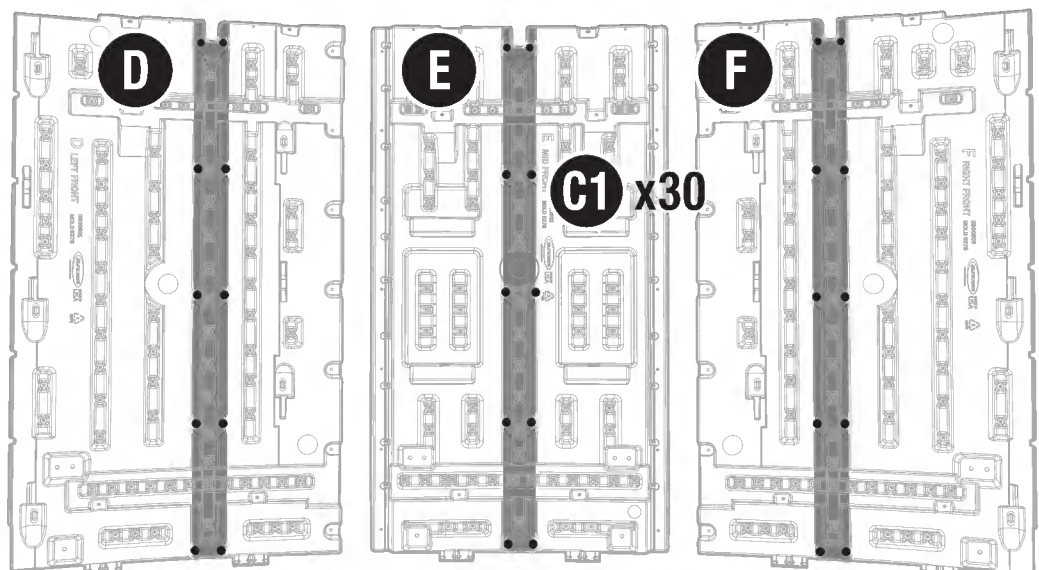


Using 10 screws **(C1)**, attach 1 side adapter **(39.9", G2)** to left front **(D)**.

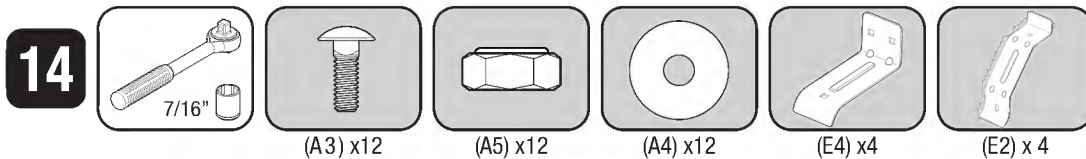
Repeat for the middle front (**E**) and right front (**F**) at locations indicated.



**IMPORTANT:** Orientation is critical. Refer to image for correct placement.

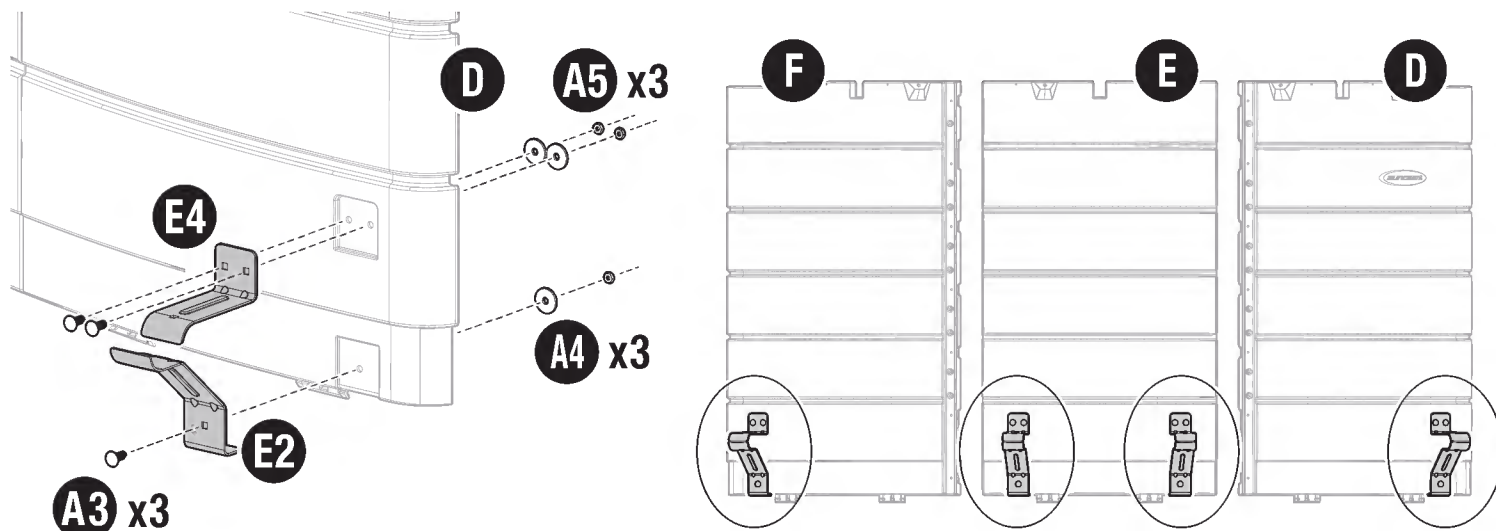






Using 3 bolts **(A3)**, 3 washers **(A4)**, and 3 nuts **(A5)** attach 1 upper rail bracket **(E4)** and 1 lower rail bracket **(E2)** to the left front **(F)** as shown. Tighten securely.

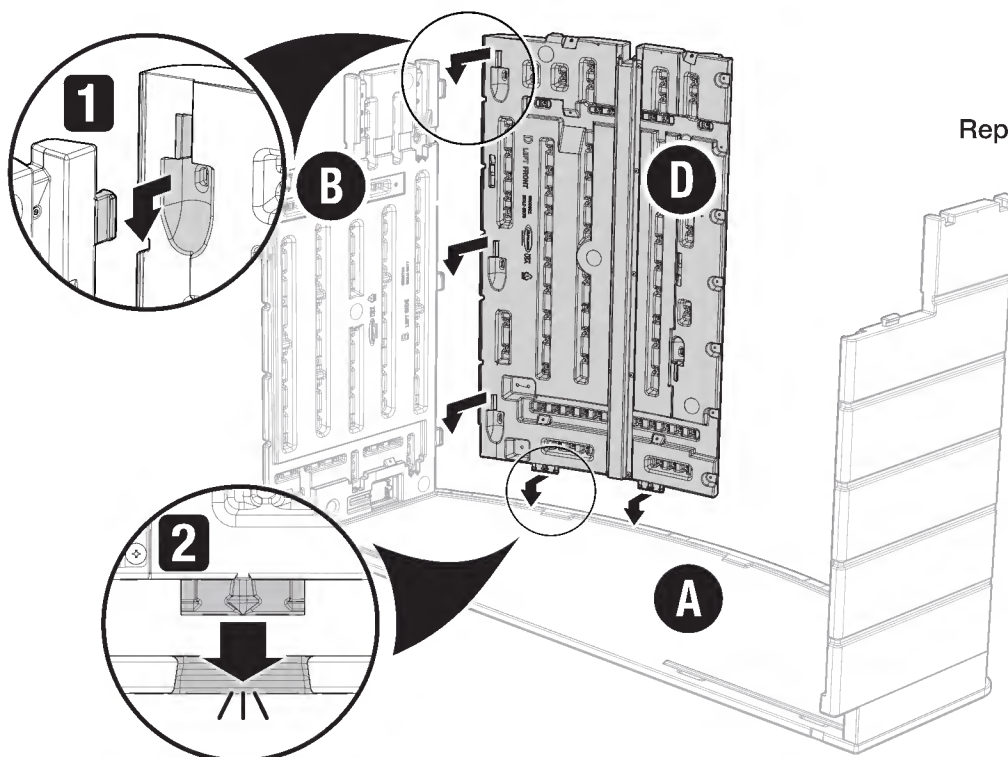
**NOTE:** Hardware locations may need to be pierced with a screwdriver prior to installing foot rail brackets (pierce holes from the front side of the panels).



Repeat to install the remaining brackets **(E4, E2)** onto the middle front **(E)** and right front **(F)**. See locations below for reference.

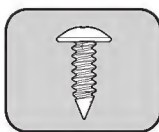
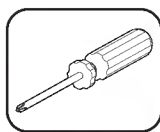


- 1) Align the slots on the left front **(D)** with the tabs on the left side **(B)**. Slide the left front **(D)** down to engage.
- 2) Align the bottom tabs of the left front **(D)** into the slots on the floor **(A)**. Press firmly until the left front **(D)** snaps into place.



Repeat process to assemble right front **(F)**.

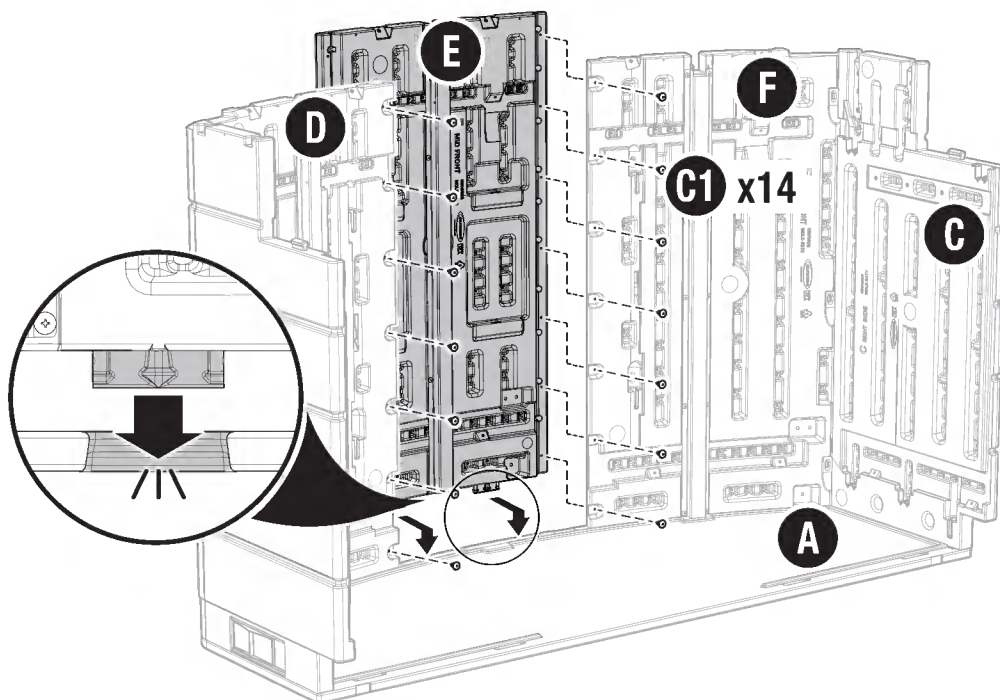
16



(C1) x14



Place the middle front (**E**) as shown. Align the bottom tabs on (**E**) with the slots on the floor (**A**). Firmly press downward until the tabs snap into place.



Using 14 screws (**C1**), secure the middle front (**E**) to the left and right front (**D, F**) as shown.

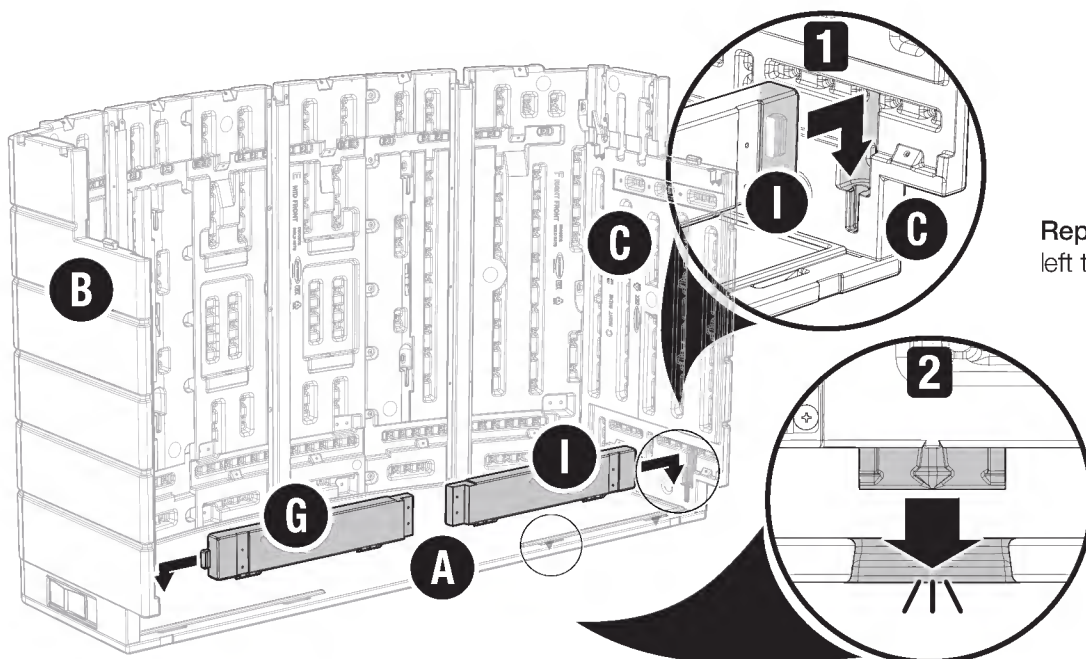
## Assembly - Toe Kicks

### Required Hardware/ Steel Kits



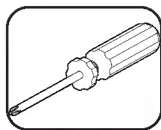
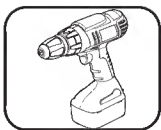
17

Slide the side tab of the right toe kick (**I**) into the slot on the inside of the right side (**C**). Press down firmly to engage the bottom tabs into the floor (**A**) until it snaps into place.



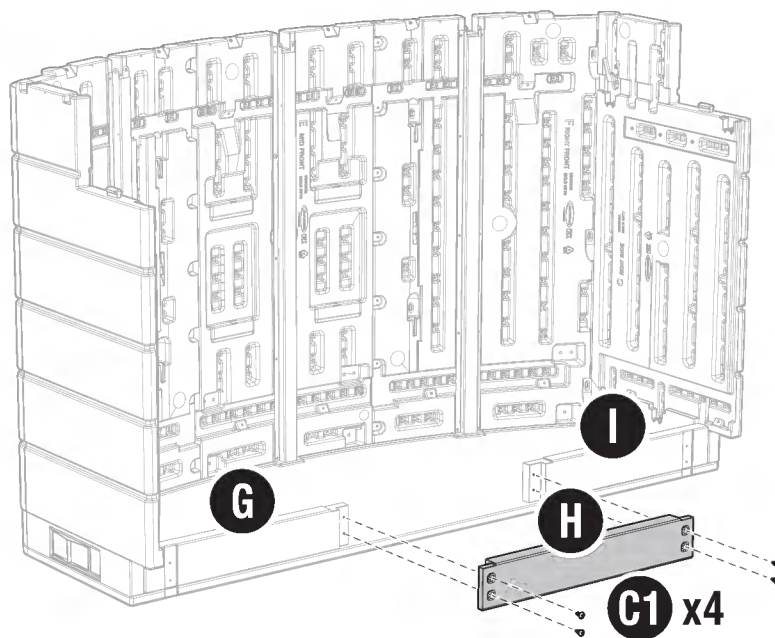
Repeat the process to assemble the left toe kick (**G**).

18



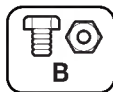
(C1) x4

Using 4 screws (C1), secure the middle toe kick as shown.



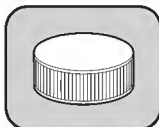
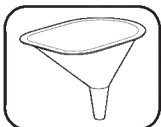
## Assembly - Sand Containers & Cabinet Floor

### Required Hardware/ Steel Kits



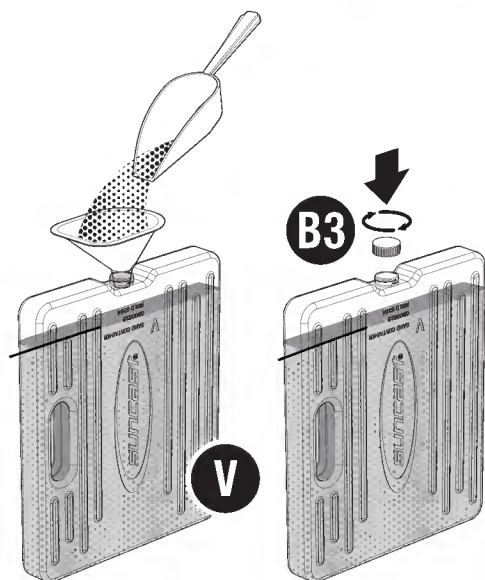
**IMPORTANT:** Be sure the product is located in the desired location for use prior to inserting the sand containers. **DO NOT** use the product without the sand containers filled and installed in the base.

19

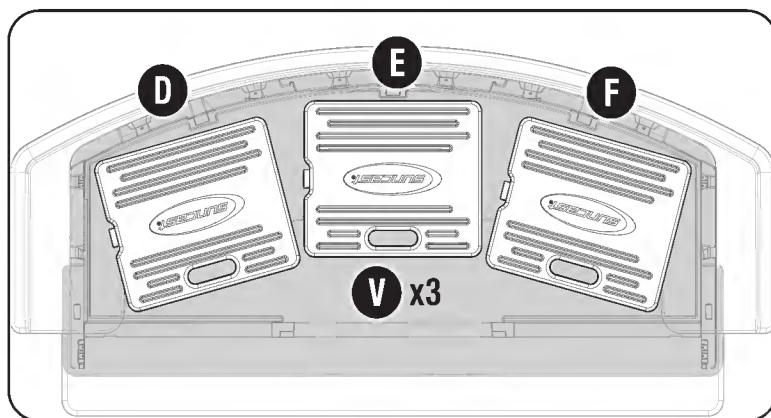


(B3) x3

Fill 3 sand containers (V) with sand or pea gravel (*not includea*) until material has reached the indicated fill line. Secure contents by installing sand container caps (B3 x3). **CAUTION: Do not fill sand containers past fill line.**



Place filled sand containers (V x3) into the base as shown with the handles facing the straight edge of the floor (A).



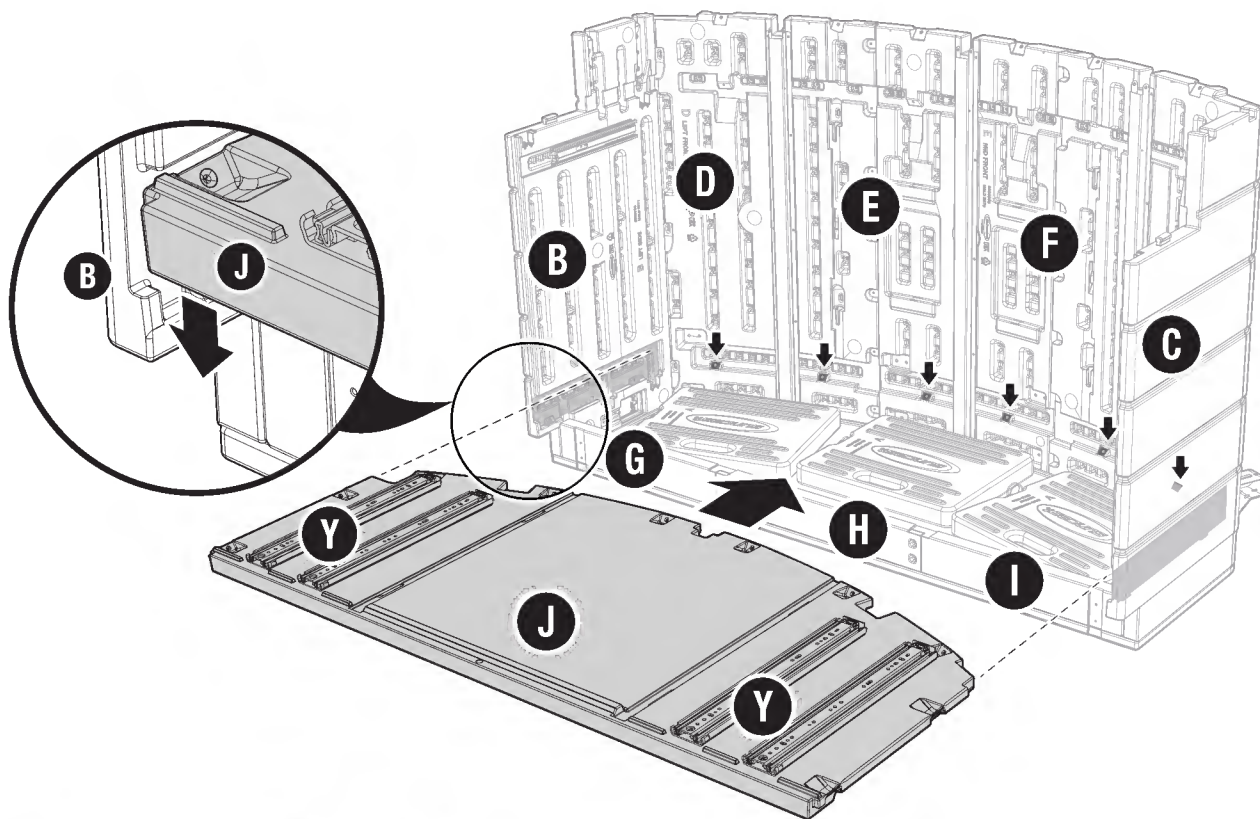


20

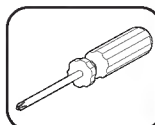
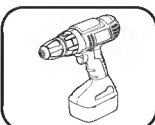


With the drawer glides facing upwards, Slide the cabinet floor (J) into position over the toe kicks (G,H,I) until the curved edge rests against the front panels (D,E,F). Once in position, lower the straight edge of the cabinet floor (J) until it locks into the side panels (B,C).

**IMPORTANT:** Be cautious of drawer glides (Y) while moving the cabinet floor (J). Remove drawer glide tape after installation of the cabinet floor.

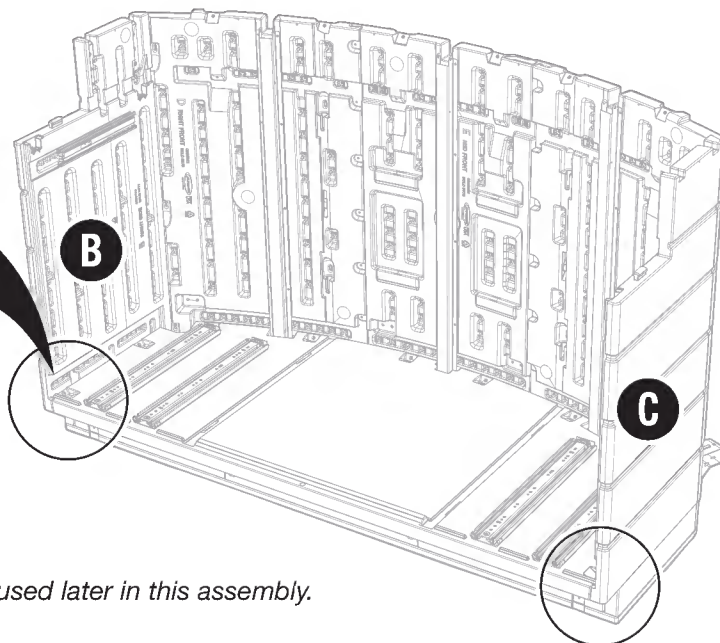
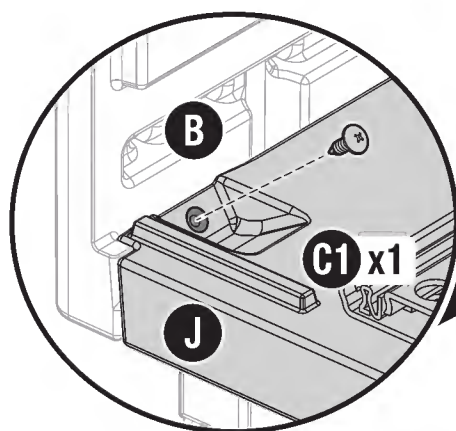


21



(C1) x2

Using 1 screw each (C1), secure the cabinet floor to the right and left sides (B, C) as shown.



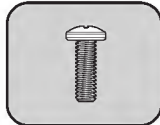
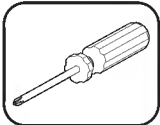
**TIP:** The additional screw locations will be used later in this assembly.

## Assembly - Bar Top

### Required Hardware/ Steel Kits



22



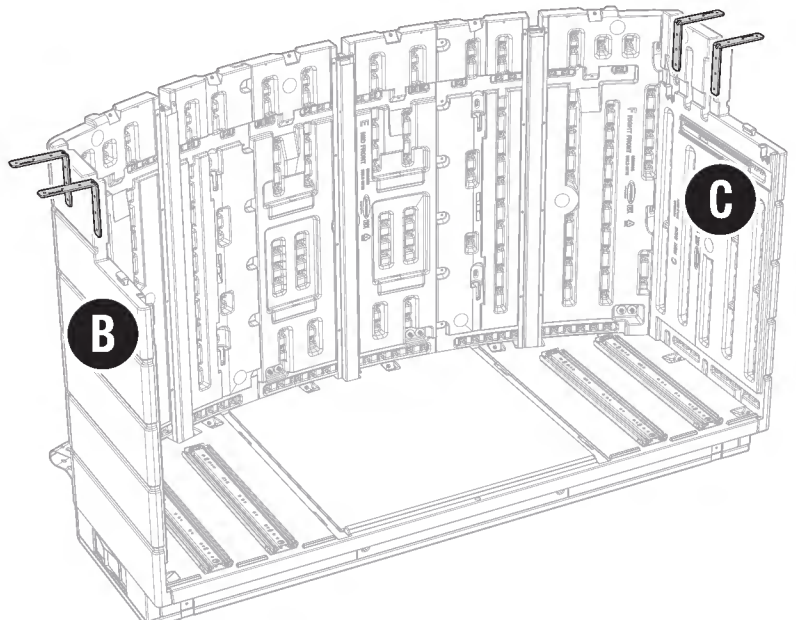
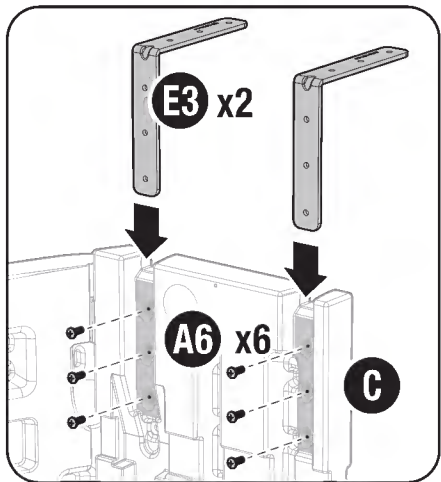
(A6) x12



(E3) x4

Using 3 screws each (A6), secure 2 corner braces (E3) to the right side (C) as shown.

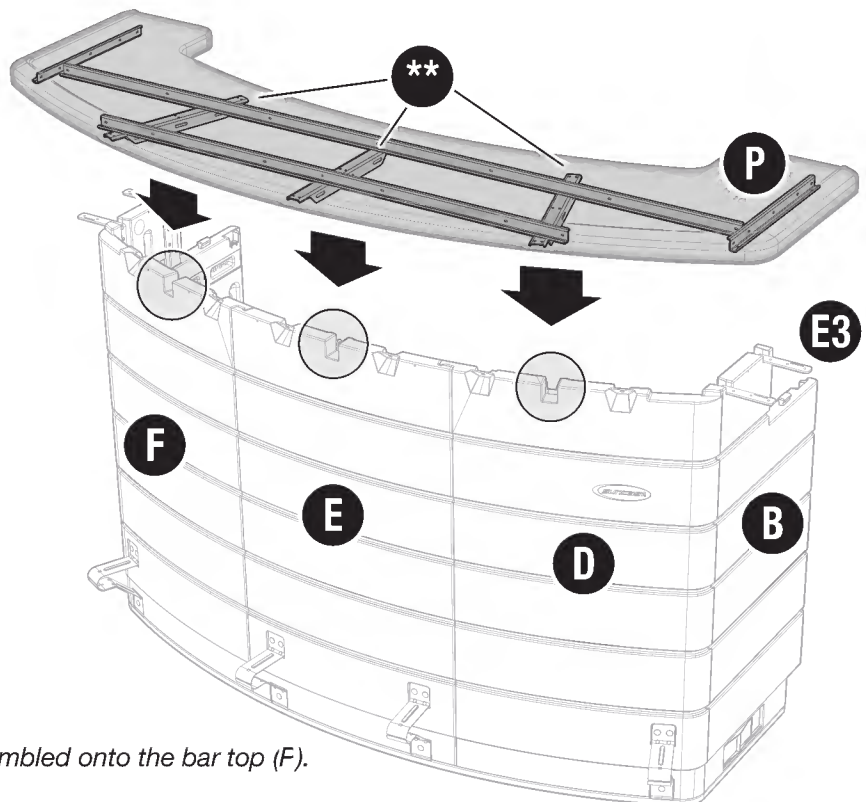
Repeat to secure 2 remaining corner braces (E3) to the left side (B).



23

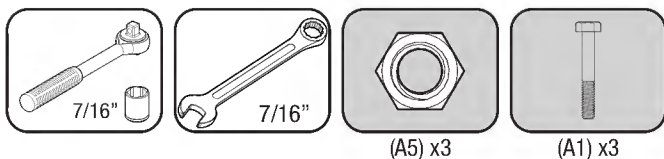


With the help of another person, position the bar top (P) over the front of the bar (F,E,D) and previously installed corner braces (E3). **IMPORTANT:** be sure the bar top supports (\*\*) align with the front panels as indicated.



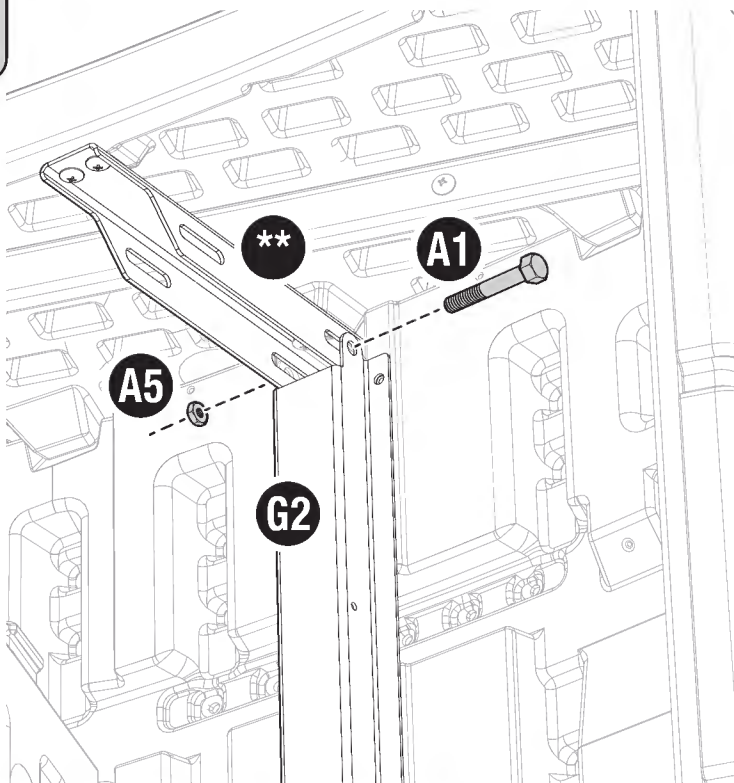
**TIP:** Bar top supports (\*\*) are pre-assembled onto the bar top (F).

24

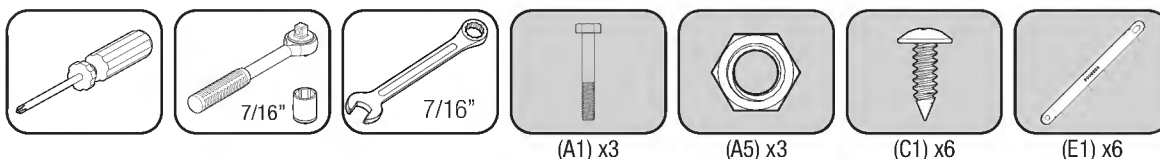


Starting with the right front (F), connect bar top to base by inserting 1 bolt (A1) through side adapter (G2) and bar top support (\*\*) as shown. Secure bolt with nut (A5).

**Repeat** for remaining connections on the middle front (E) and left front (D). Tighten bolts securely.



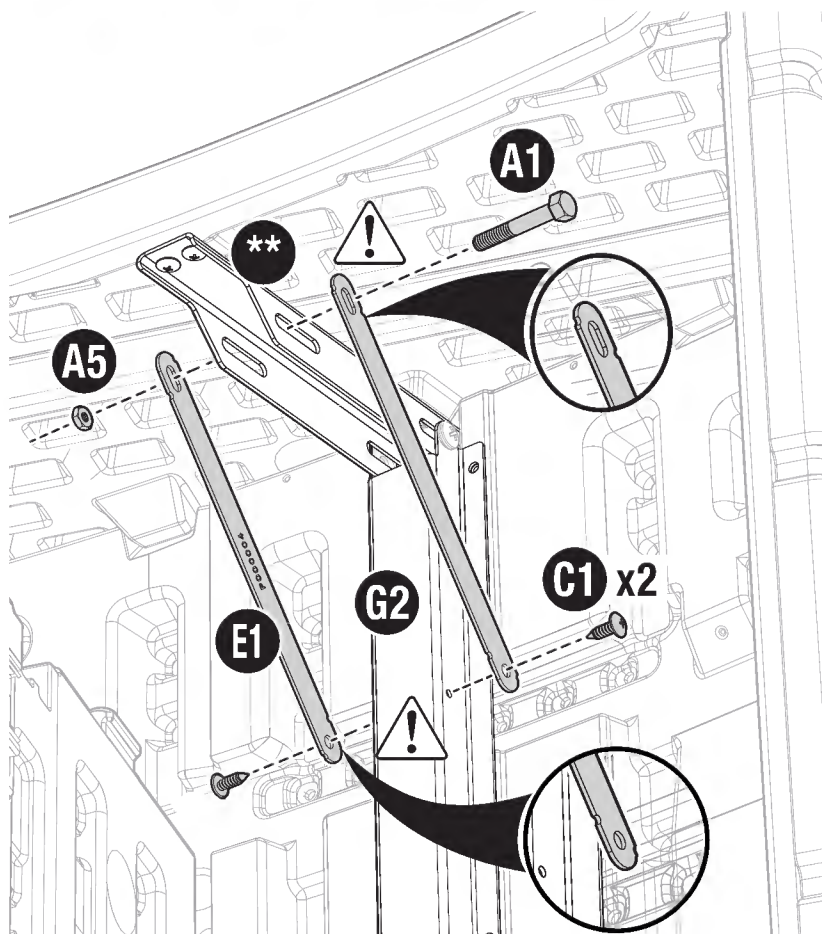
25



**IMPORTANT:** Orientation is critical. Refer to image for proper placement of truss straps (E1).

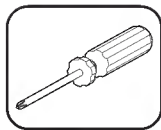
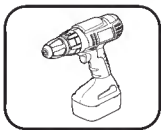
1. Starting with the right front panel (F), Install one truss strap (E1) to each side of the bar top support (\*\*) using 1 bolt (A1) and 1 nut (A5). **Leave the nut and bolt loose so that the truss straps (E1) hang freely.**
2. Secure the bottom of each truss strap (E1) to the side adapter (G2) using 2 screws (C1). Once the bottom portion of the truss straps (MM) have been secured, tighten the bolt (A1) holding the top portion of the truss straps (E1).

**Repeat** the process to install remaining truss straps (E1) on the middle front (E) and left front (D).



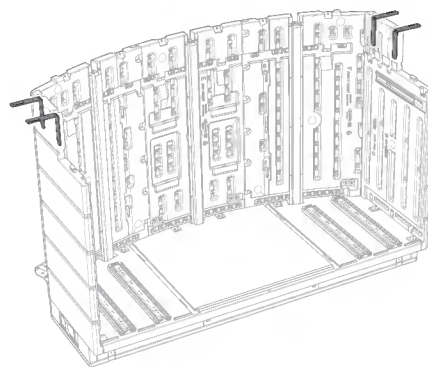
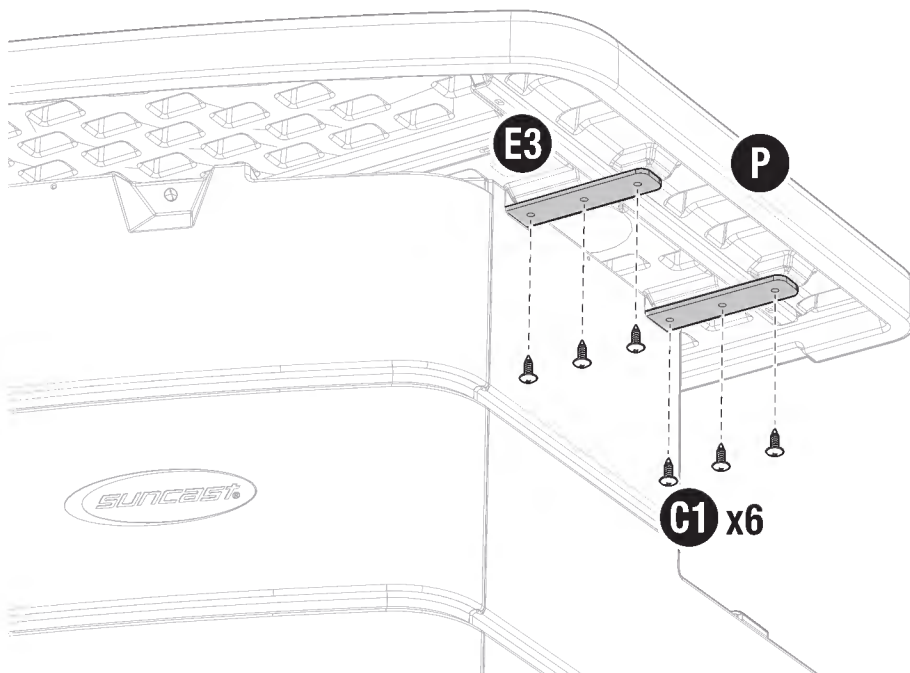


26

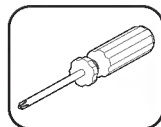
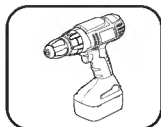


(C1) x12

Using 6 screws each (**C1**), secure bar top (**P**) to the 2 corner braces (**E3** x2) on each side of the bar.

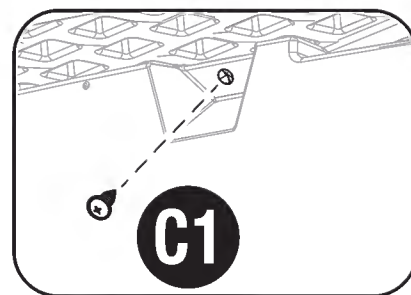
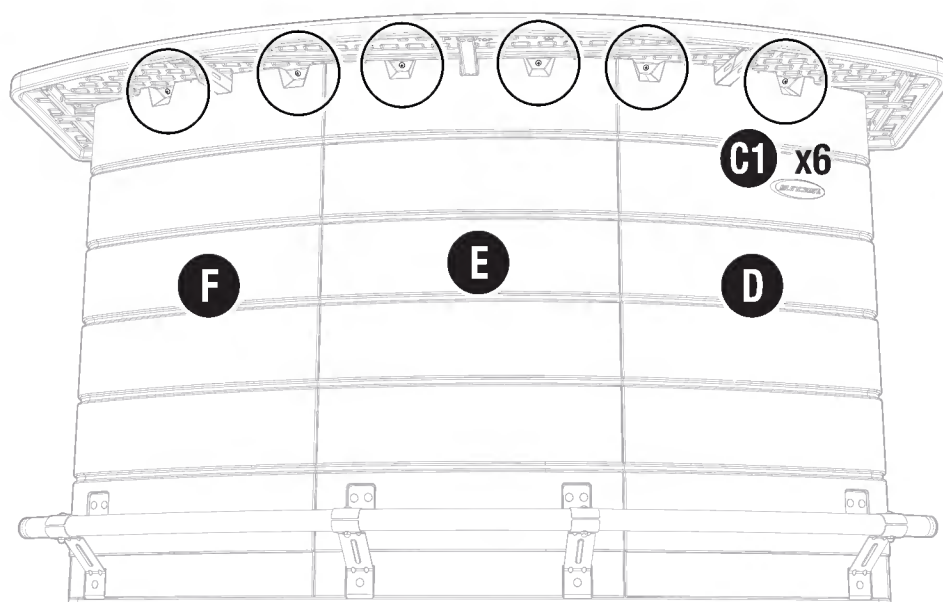


27



(C1) x6

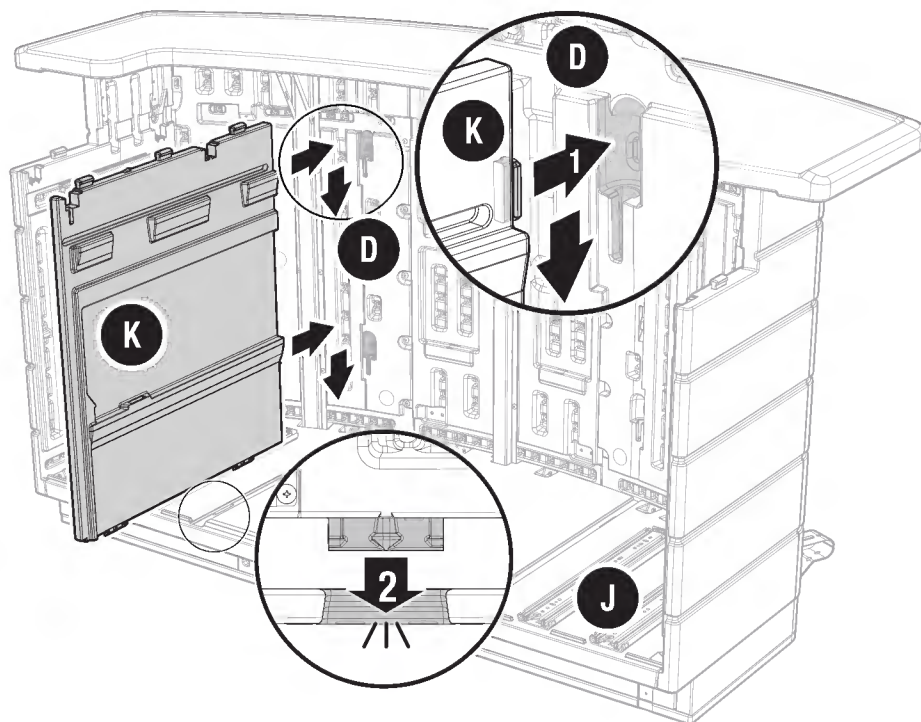
Using 6 screws (**C1**), secure bar top (**P**) to front as shown.



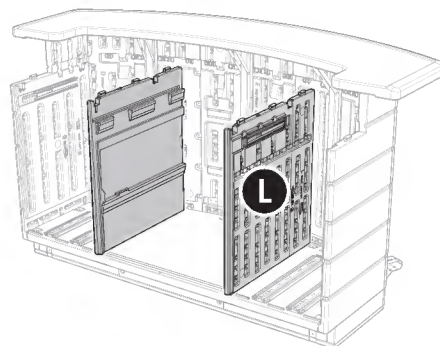


## Assembly - Dividers and Door Trim

- 28** 1) Align the tabs of the left divider (**K**) with the slots in the left front (**D**) and cabinet floor (**J**). Slide the left divider (**K**) downward to engage the tabs into the left front (**D**).
- 2) Continue to press firmly until the bottom tabs snap into the cabinet floor (**J**).

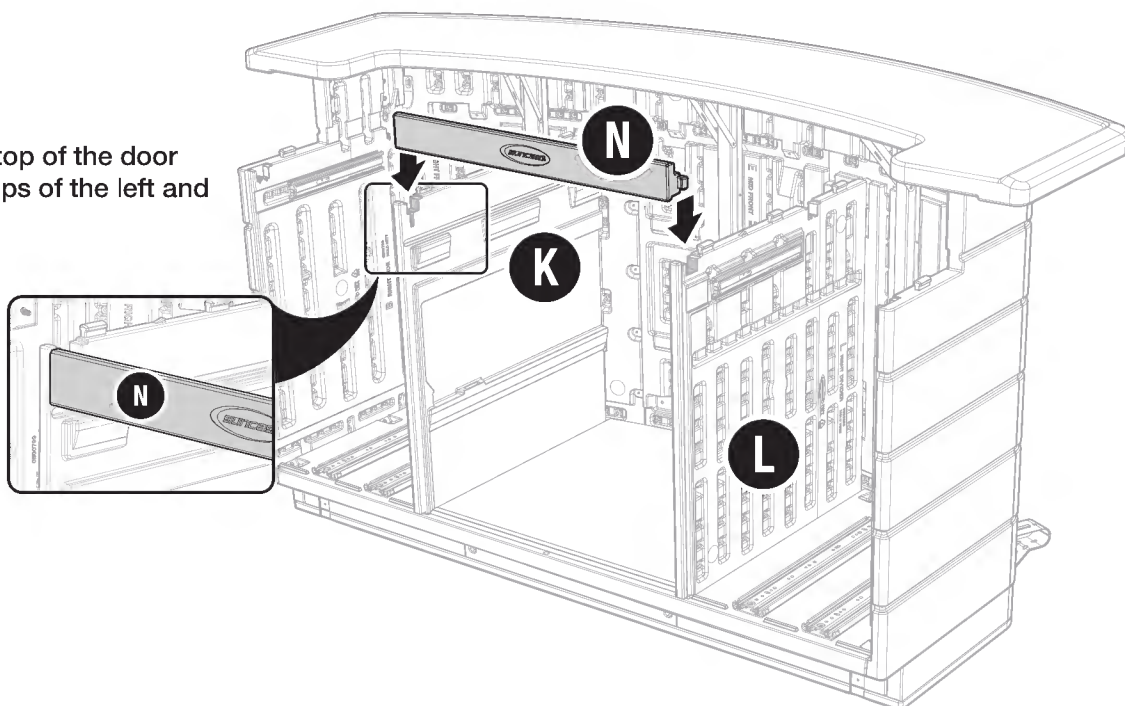


Repeat the process to install the right divider (**L**) to the right side of the bar.



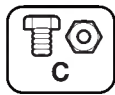
- 29** Install the door trim (**N**) by aligning the side tabs into the slots on the left and right dividers (**K**, **L**) and sliding down into position.

**IMPORTANT:** Be sure the top of the door trim (**N**) is flush with the tops of the left and right dividers (**K**, **L**).

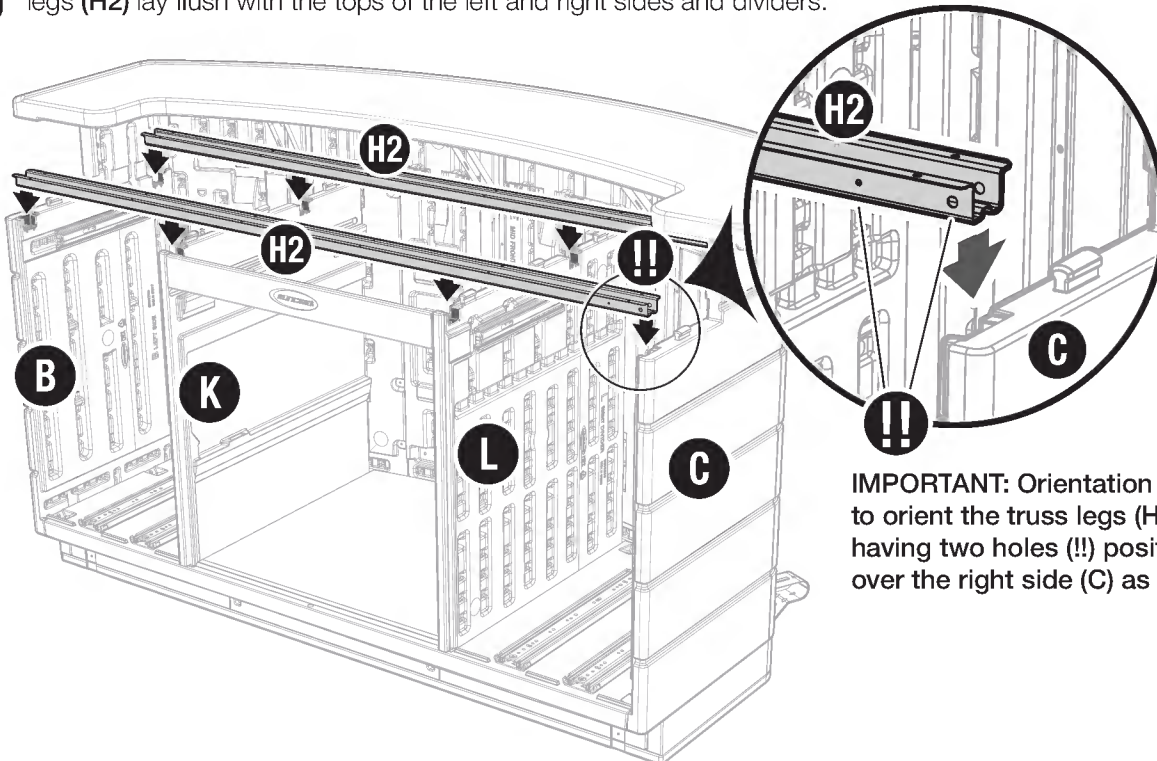


# Assembly - Counter Top

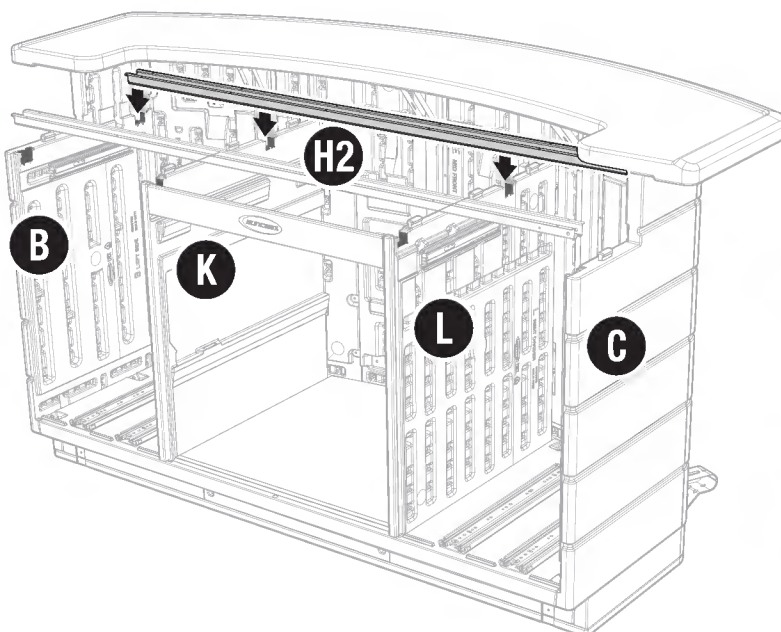
## Required Hardware/ Steel Kits



- 30** Place 2 truss legs (64", H2) into the top slots across the left and right sides (B, C) and dividers (K, L). Be sure the truss legs (H2) lay flush with the tops of the left and right sides and dividers.

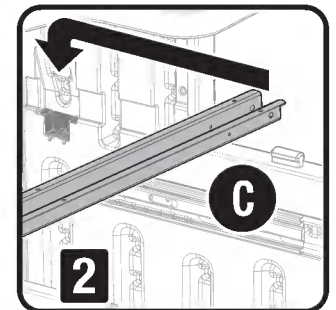
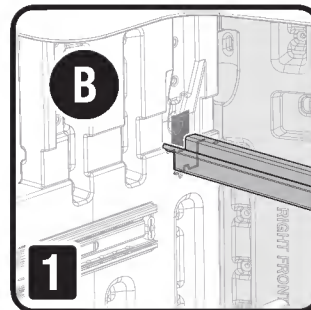


**IMPORTANT:** Orientation is critical. Be sure to orient the truss legs (H2) with the ends having two holes (!! ) positioned at the end over the right side (C) as shown.



**TIP:** When installing the inner truss leg (H2):

- 1) Insert the left end into the recess of the left side (B).
- 2) Raise and pivot the right end into the recess of the right side (C).



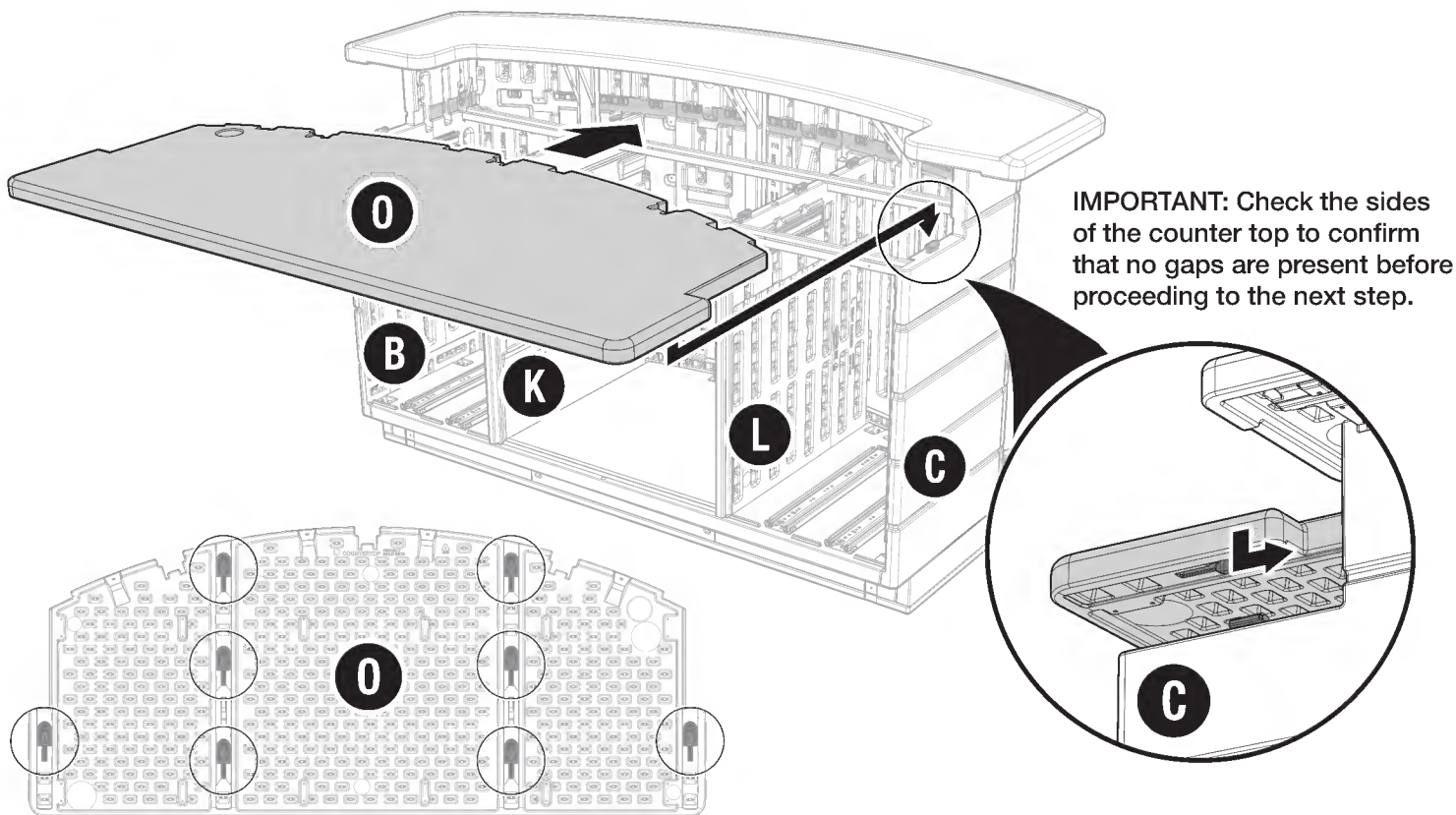


31

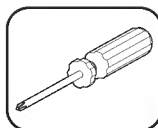


With the help of another person, position the countertop (**O**) over the bar. Align the slots on the underside of the countertop with the tabs on the left and right sides (**B,C**) and dividers (**K,L**).

Once aligned, lower the countertop onto the tabs and push forward to fully engage.

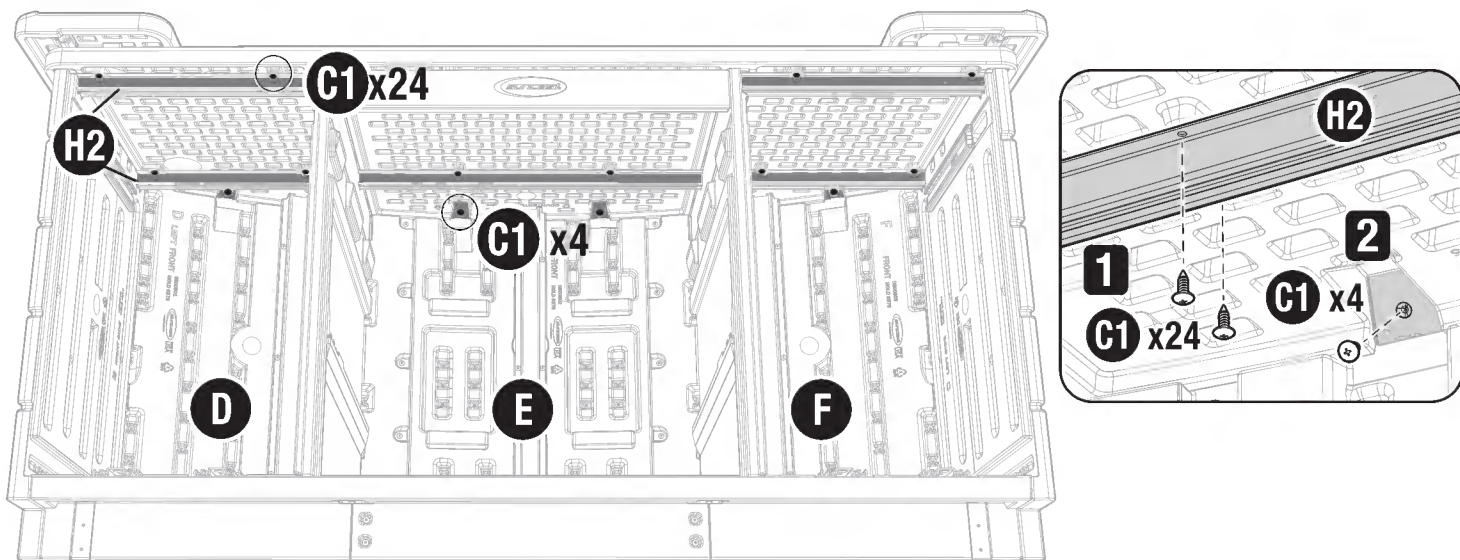


32

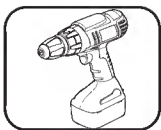


(C1) x28

- 1) Secure the counter top (**O**) to the truss legs (**H2**) using 24 screws (**C1**).
- 2) Secure the counter top (**O**) to the front of the bar using 4 screws (**C1**).

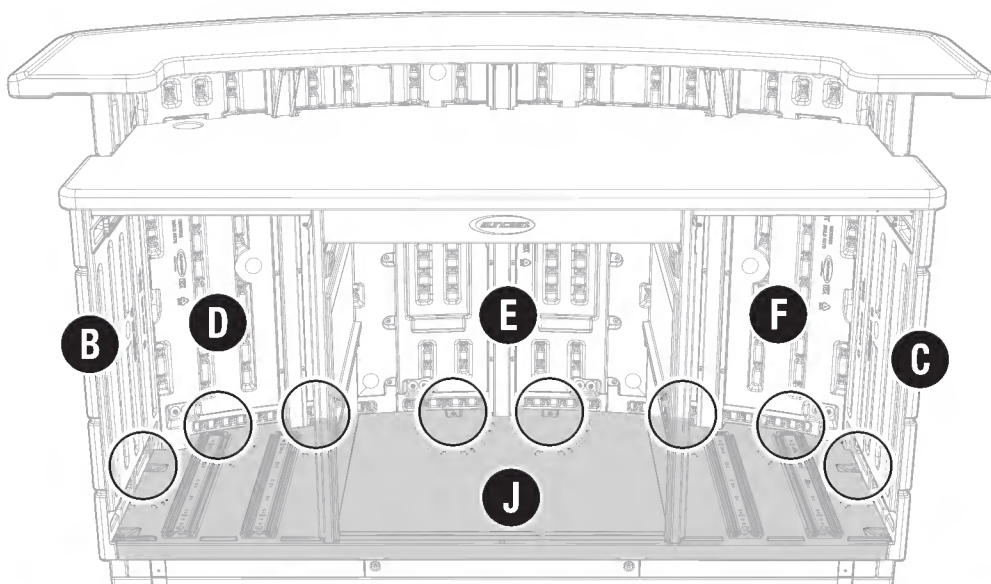
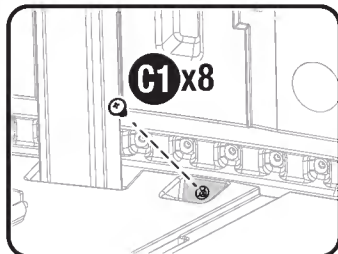


33



(C1) x 8

Using 8 screws **(C1)** secure cabinet floor at the locations indicated.

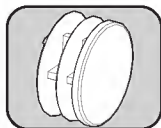
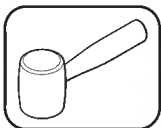


## Assembly - Foot Rail

### Required Hardware/ Steel Kits



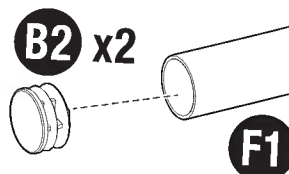
34



(B2) x2

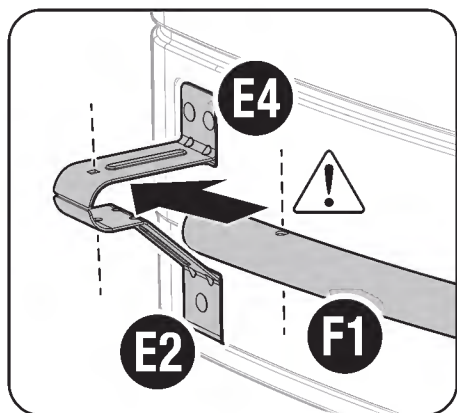


Using a rubber mallet, install 1 foot rail cap **(B2)** onto each end of the foot rail **(F1)**.

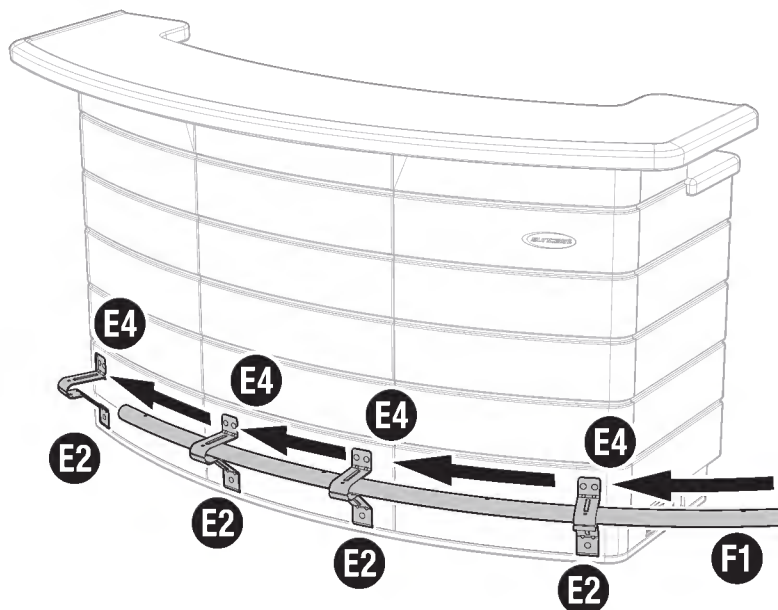


35

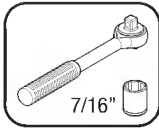
Carefully slide the foot rail **(F1)** through the large openings of the foot rail brackets **(E4, E2)** as indicated below. Once the foot rail **(F1)** is through all the brackets, gently pull it into position so that the holes of the foot rail **(F1)** align with the holes of the foot rail brackets **(E4, E2)**.



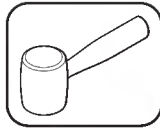
**IMPORTANT:** Be sure to slide foot rail **(F1)** through the largest opening of the brackets to avoid scratching it.



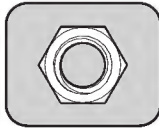
36



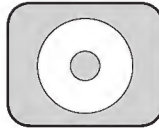
7/16"



(A2) x4



(A5) x4

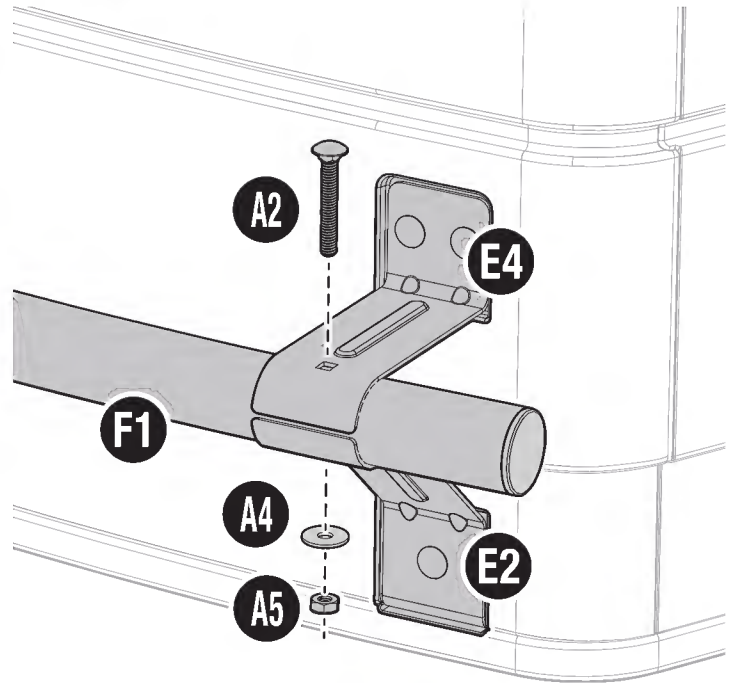


(A4) x4

Secure foot rail (**F1**) to 1 set of foot rail brackets (**E4**, **E2**) using 1 Bolt (**A2**), 1 washer (**A4**), and 1 nut (**A5**).

Tighten the foot rail bracket connections securely before proceeding to the next step.

Repeat for the remaining 3 sets of brackets (**E4**, **E2**).

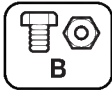


## Assembly - Shelf, Door & Drawers

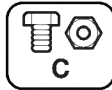
### Required Hardware/ Steel Kits



A



B

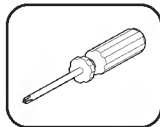
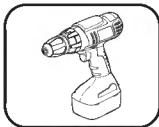


C



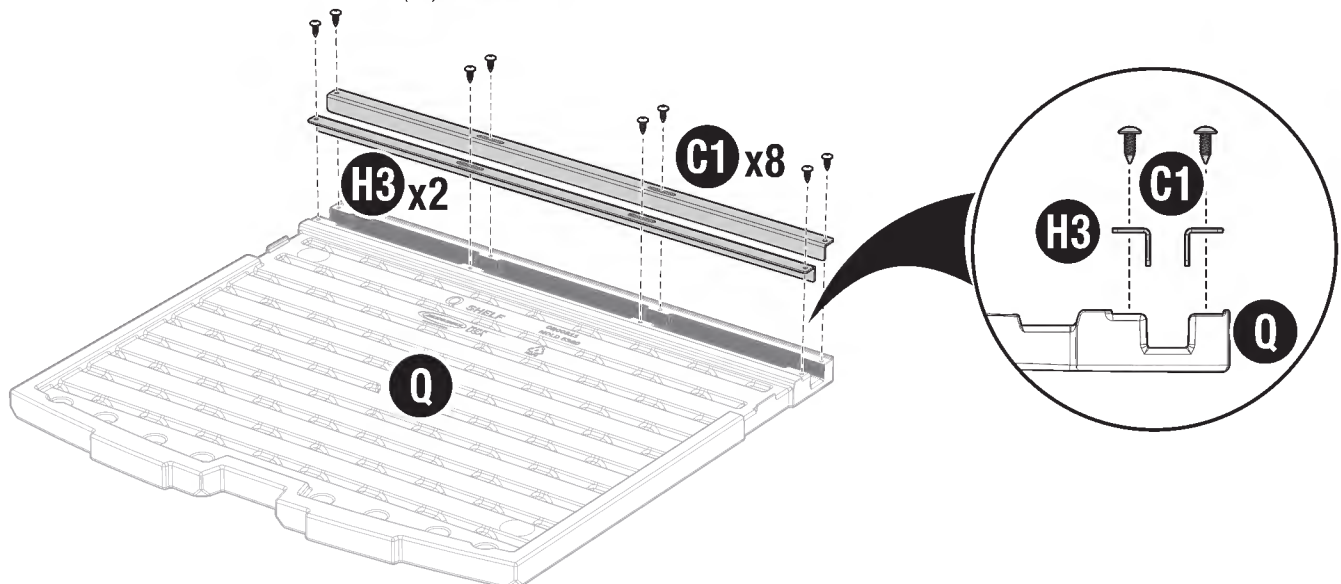
Kit H

37



(C1) x8

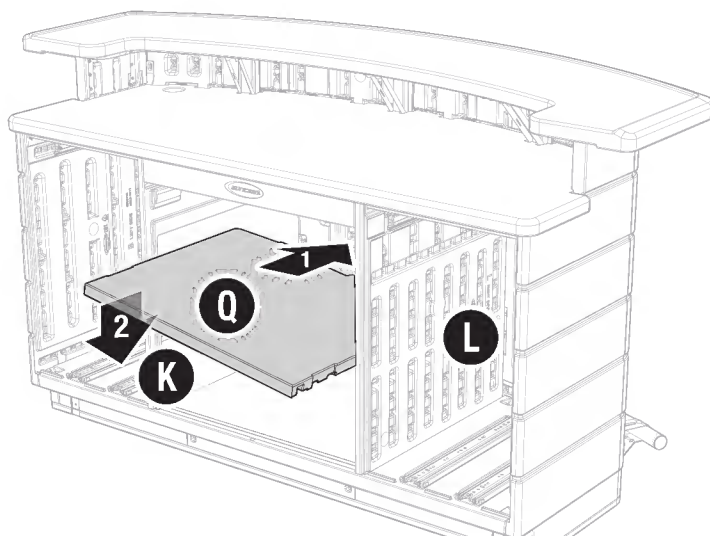
Using 4 screws each (**C1**), attach 2 L-brackets (**27.25"**, **H3**) to the bottom of the shelf (**Q**).





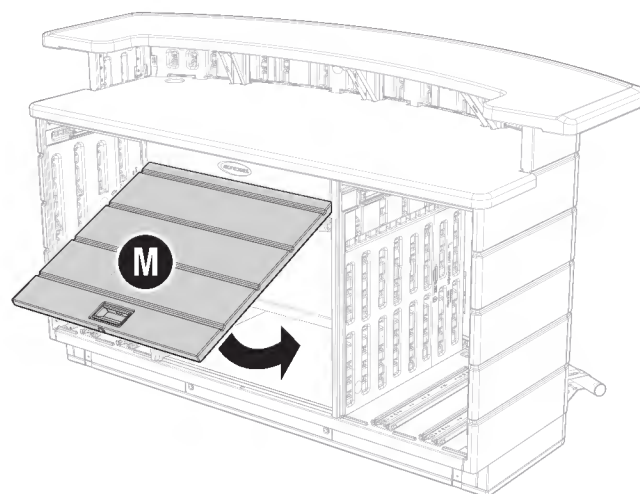
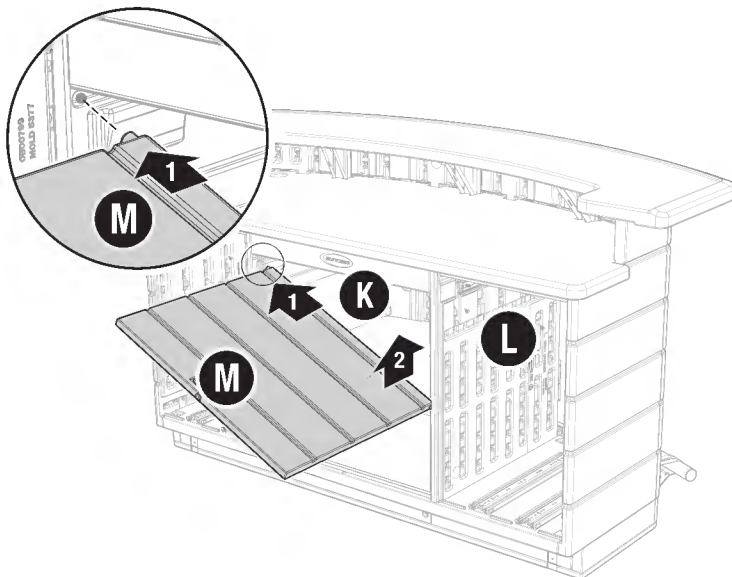
38

While holding the shelf (**Q**) at a slight angle, insert the shelf (**Q**) between the divider panels (**K,L**). Once fully inserted, rotate the shelf (**Q**) square and press down gently until it snaps into place.



39

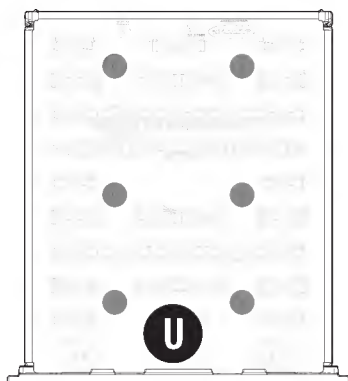
To install door (**M**), position the left post into the glide slot on the left divider (**K**) as shown. Pivot the right side of the door upwards until the right post snaps into the corresponding glide slot on the right divider (**L**). Once fully engaged with divider panels (**K, L**), pivot the door (**M**) downward to close.



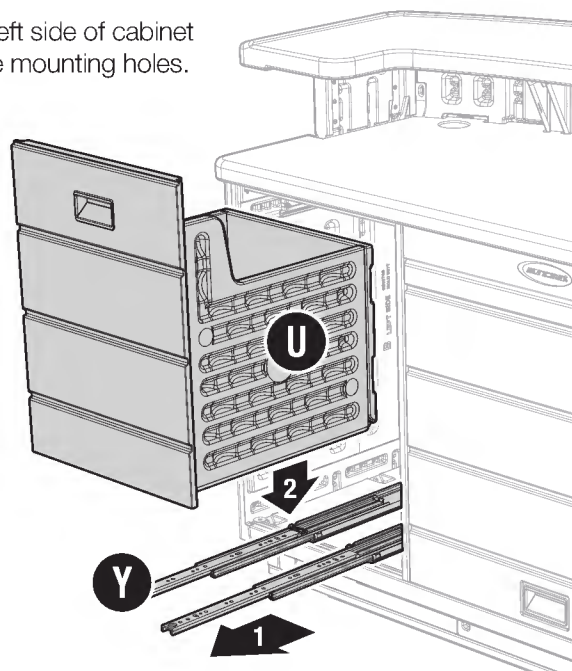
40



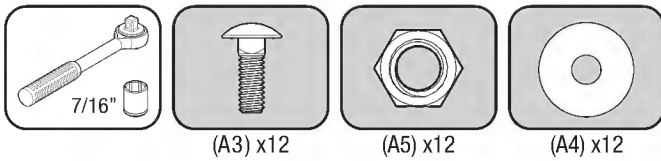
Extend the pair of large drawer glides (**Y**) installed on the left side of cabinet floor (**J**). Place 1 large drawer (**U**) onto glides and align the mounting holes.



**NOTE:** If not already done, pierce the 6 holes in the bottom of the large drawer (**U**) using a screwdriver.

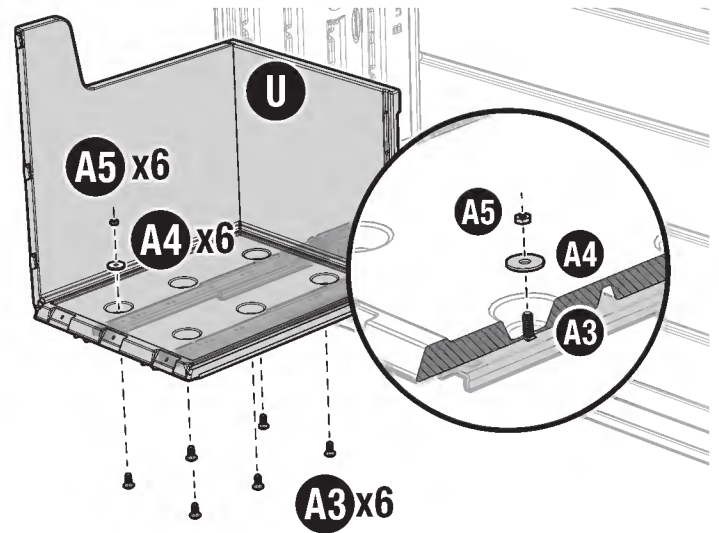


41



Secure 1 large drawer (U) to the drawer glides (Y) using 6 bolts (A3), washers (A4) and nuts (A5). Tighten securely.

Repeat steps 40 & 41 to install the remaining large drawer (U) on the right side of the bar.

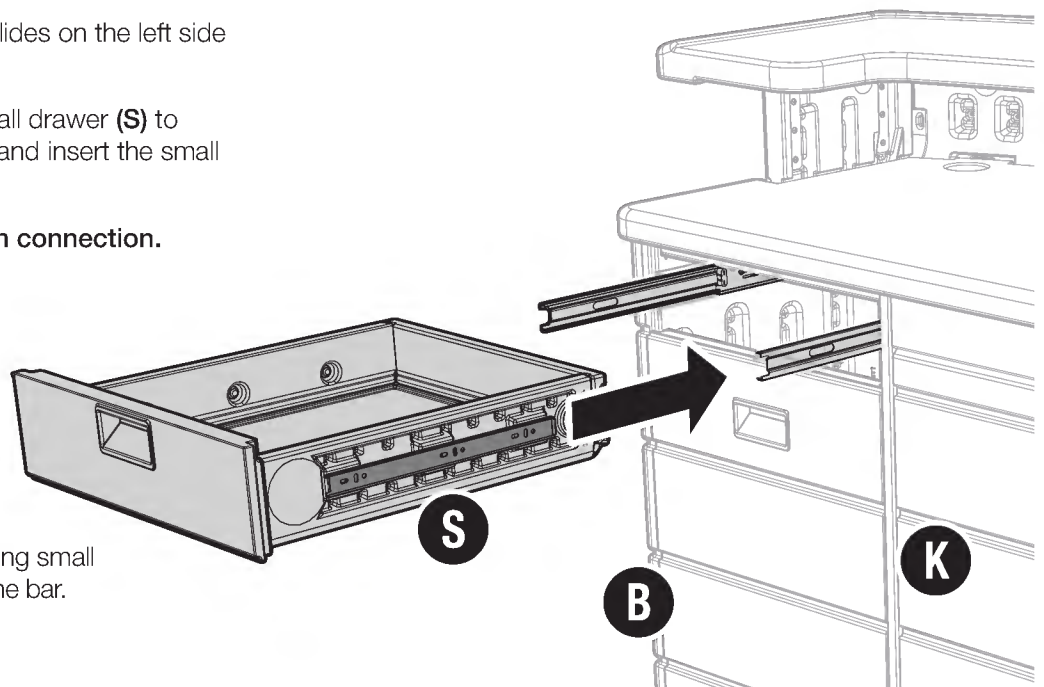


42

Fully extend the small drawer glides on the left side (B) and left divider (K).

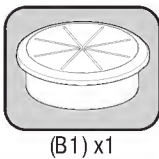
Align the narrow glides of 1 small drawer (S) to the previously extended glides and insert the small drawer (S) into the cabinet.

Pull out the drawer to confirm connection.

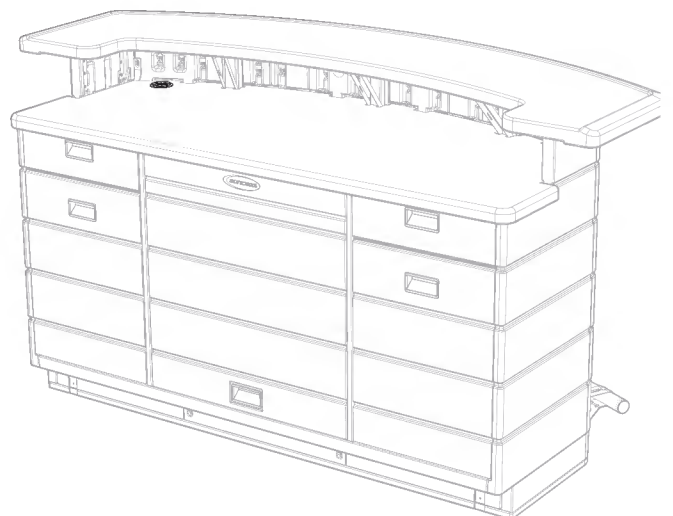
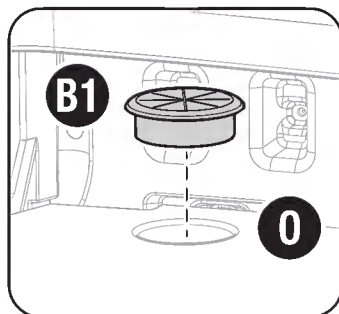


Repeat the to install the remaining small drawer (S) on the right side of the bar.

43



Insert the grommet (B1) into the counter top (O).

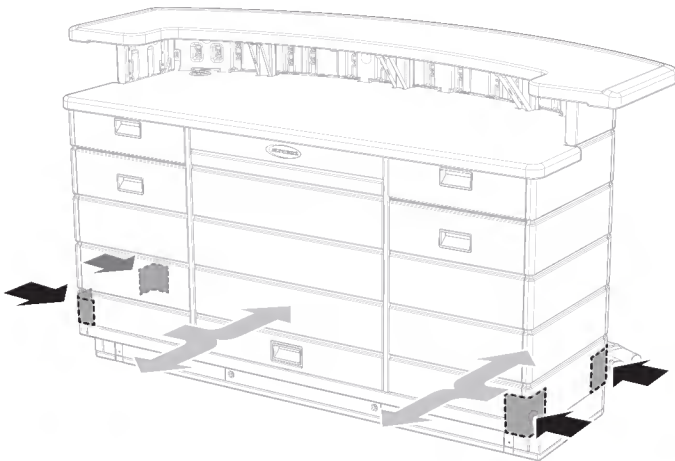
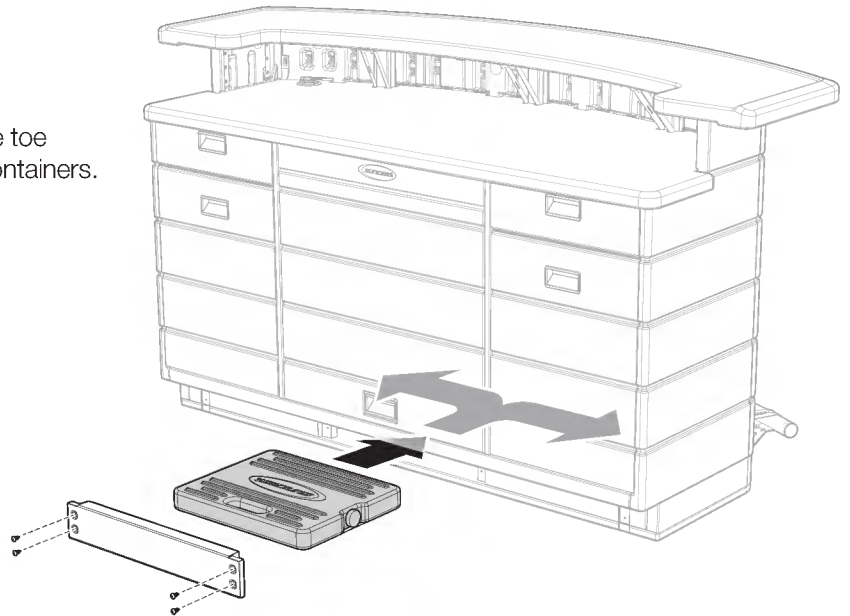




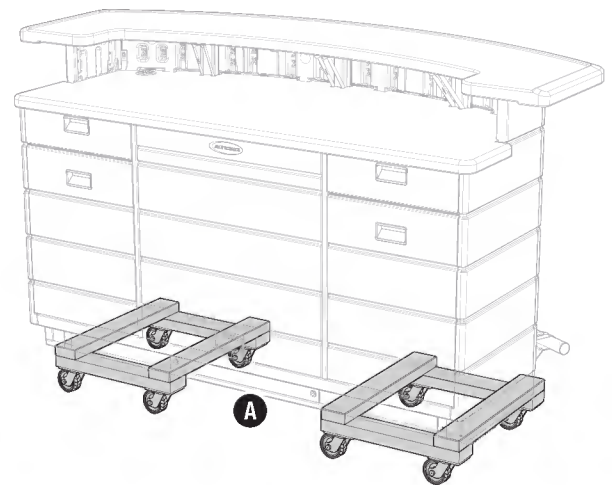
## Moving the Product

**CAUTION:** The finished product is very heavy. Do not lift with the footrest, bar top or counter top. Moving the finished product should be done with two or more people. Excessive stress or twisting can damage to the product and can void the warranty. Remove sand containers and stored items prior to moving. Replace sand containers after product has been relocated.

To remove the sand containers, remove the the middle toe kick. Carefully reach into the base to pull out the sand containers.



If moving the product over short distances on a smooth surface, the product can be carefully slid by pushing on the bottom corners of the side panels.



If moving the product over long distances and/or over uneven surfaces, place moving dollies under each end of the bar before moving.

# Electric Cord Routing

Electrical cords can be routed through the grommet hole, along the bar corner and out the cord slide.

Remove the grommet, and feed the electrical cord through the grommet hole down along the bar and behind the drawers. Feed the cord plug through the cord slide hole on the right side.

**TIP:** Removing the small drawer and pulling out the large drawer may help with routing.

