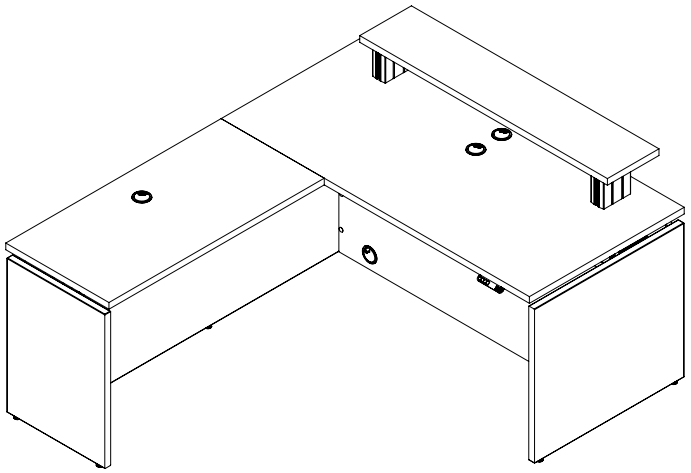
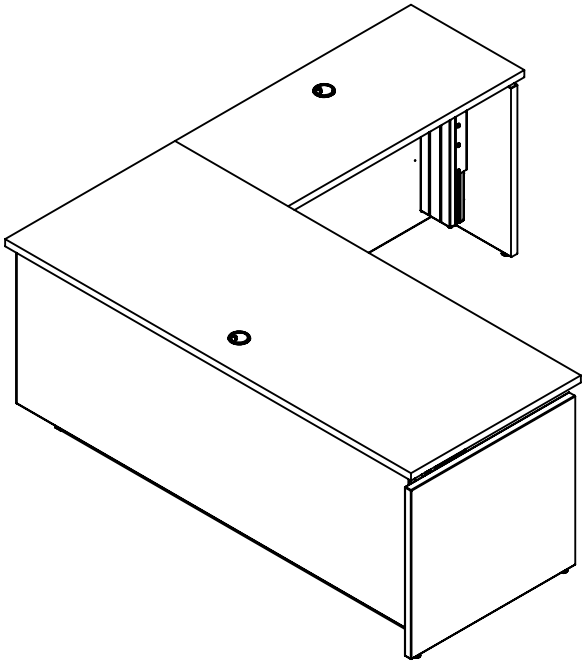
NewHeights™ Presidente Executive
Fully Enclosed 3-Leg
Assembly Instructions



Presidente Reception



Presidente Executive

READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT.



WARNING

USE THIS PRODUCT ONLY AS INSTRUCTED.
FAILURE TO COMPLY WITH ALL INSTRUCTIONS AND WARNINGS MAY RESULT IN SERIOUS PROPERTY DAMAGE OR BODILY INJURY.

Basic Safety Instructions

1. **Intended Use.** This Product is exclusively designed for use as indoor office furniture in compliance with all instructions and safety warnings in the user manual. Any different use, or use extending beyond the intended use, may result in property damage or bodily injury and is prohibited. This Product should not be used, operated or maintained with additional components not authorized by RightAngle Products.

   BY USING THIS PRODUCT OR ANY FEATURE OF THIS PRODUCT, YOU AGREE TO COMPLY WITH ALL PRODUCT TERMS AND POLICIES, INCLUDING WITHOUT LIMITATION ANY SAFETY WARNINGS AND INSTRUCTIONS, PROVIDED BY RIGHTANGLE PRODUCTS AND ITS AFFILIATES. RIGHTANGLE PRODUCTS SHALL ASSUME NO LIABILITY FOR ANY DAMAGE OR INJURY CAUSED BY USE OF THE PRODUCT A) IN VIOLATION OF ANY SAFETY WARNINGS OR INSTRUCTIONS; B) NOT AUTHORIZED BY RIGHTANGLE PRODUCTS; OR C) BY EVENTS BEYOND RIGHTANGLE PRODUCT'S CONTROL.



DANGER

DO NOT SIT, STAND OR CRAWL ON OR UNDER THE PRODUCT.
MAKE SURE NO OBSTACLES ARE IN THE PRODUCT'S PATH.
MAKE SURE ALL CORDS ARE LONG ENOUGH TO ACCOMMODATE ANY CHANGE IN HEIGHT.
DO NOT USE ATTACHMENTS NOT RECOMMENDED BY THE MANUFACTURER.

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2. **Electrical Height Adjustment.** The height of this Product may be adjusted electronically. Contact with electrical voltage may cause serious injury and death. Only use the Product in compliance with these instructions. This Product should not be used in environments with high levels of humidity or moisture.



KEEP CORDS AND ELECTRICAL COMPONENTS AWAY FROM HEAT AND LIQUIDS.
DO NOT OPEN ANY OF THE COMPONENTS: LEGS, CONTROL BOX, OR KEYPAD.
DO NOT USE WITH A DAMAGED PLUG OR CORD.
DO NOT INSERT ANYTHING INTO ANY SEAM OR OPENING.

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3. **Setup and Use.** This Product should only be used and operated in good condition. When in use, no one should sit, stand or crawl on or under the Product. There is a danger of crushing, shearing, injury or damage. Keep the entire range of motion of the Product clear of all obstacles. Devices and object on the Product can tip over, fall or be crushed by the Product.



KEEP HANDS AND FINGERS CLEAR.
KEEP ALL OBSTACLES CLEAR OF THE PRODUCT'S PATH.

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4. **Users.** This Product is not intended for use with children, individuals with restricted physical, sensory or mental capabilities, or individuals who lack experience or knowledge, unless they are supervised by a person who is responsible for their safety or they have received instructions from a person who is responsible for their safety concerning how the Product must be used. Children should be closely supervised to ensure that they do not play with the Product and its height adjustment mechanism to avoid risk of physical injury or electric shock.

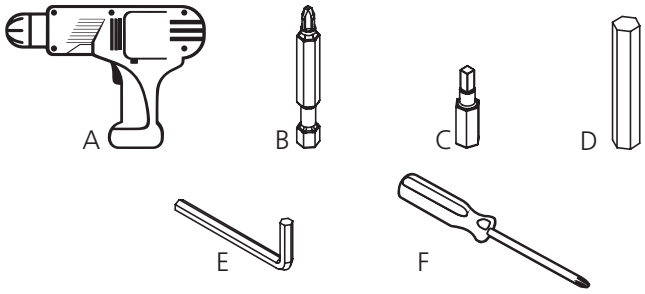


KEEP CHILDREN AWAY FROM THE PRODUCT, ITS CONTROL UNITS, AND KEYPADS.

Tools Required for Assembly

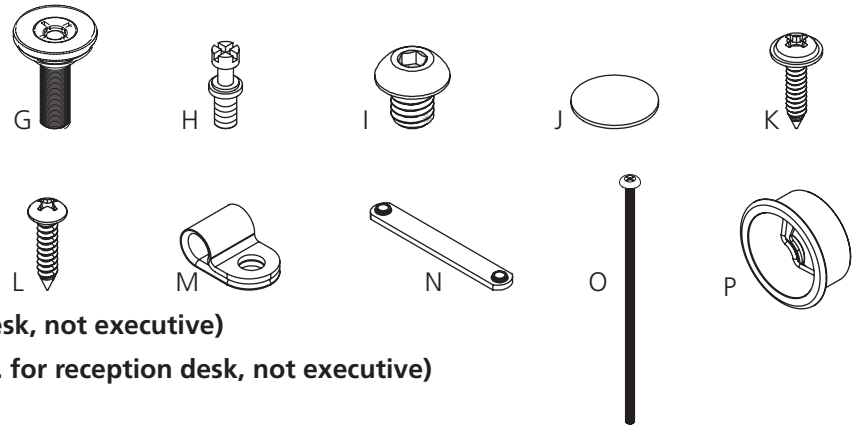
Assembly Requires Two People

A. Power Driver with Adjustable Torque
B. #2 Phillips Head Driver Bit
C. #2 Square Head Drive Bit
D. 3/16" Hex Head Driver Bit or Allen Wrench
E. 3/16" Allen Wrench
F. Phillips Screwdriver



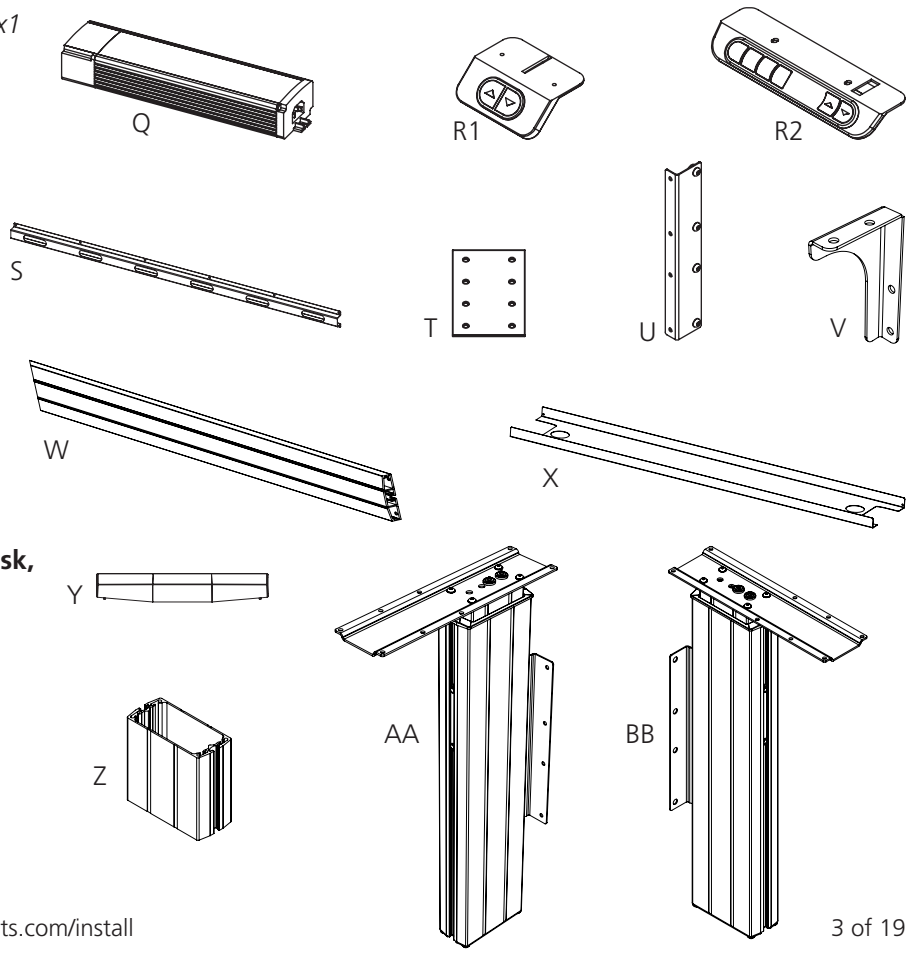
Hardware Included for Assembly *(may have extra)*

G. 3/8-16 x 1" Black Adjustable Glide *x6*
H. SlimFix Bolt for 5mm Hole Zinc *x28*
I. 5/16"-18x3/8" Button Socket Cap Screw *x4*
J. Peel and Stick Screw Cover Caps Black *x8*
K. 10 X 5/8" Round Washer Head Drive Screw *x101*
L. 8 x 3/4" Pan Head Recex Drive Screw *x4*
M. Cable Clamp 3/16 Black *x1*
N. 5/16-18- Weld Nut *x2* **(only incl. for reception desk, not executive)**
O. 10-32 x 6"Ph Pan Hd Machine Screw *x4* **(only incl. for reception desk, not executive)**
P. Grommet Insert *x4*



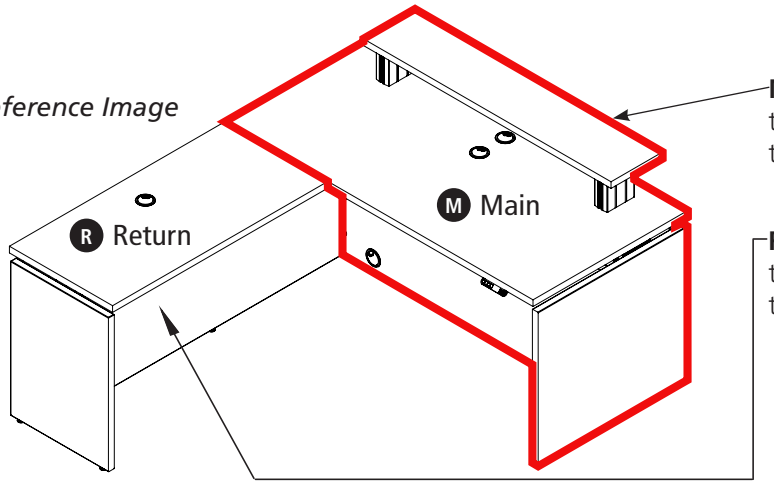
Parts

Q. Three Motor Control Box Including GyroSense *x1*
R1. Two Button Up/Down Switch *x1*
R2. 4-Button Programmable Up/Down Switch *x1*
Optional - If you have a programmable switch, please refer to the installation instructions included with the switch.
S. U-Channel *x2* **(not incl. for 48" Presidente)**
T. Joiner Plate *x2*
U. Front Brackets *x3*
V. Modesty Panel Brackets *x6*
W. Cross Support *x1*
X. Divider Cover *x1*
Y. Support Covers *x2*
Z. Outer Support *x2* **(only incl. for reception desk, not executive)**
AA. Left Leg *x2*
BB. Right Leg *x1*



SEE NEXT PAGE FOR ADDITIONAL PARTS

Reference Image



MAIN DESK SEGMENT (M): The portion of the desk that includes the reception counter and the largest of the two worksurfaces.Section outlined in **bold**.

RETURN DESK SEGMENT (R): The portion of the desk that DOES NOT include the reception counter and has the smallest of the two worksurfaces.

Parts Continued

MAIN DESK SEGMENT PANELS

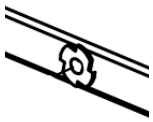
CC. Back Panel (Main) *x1*

DD. Kick Panel (Main) *x1*

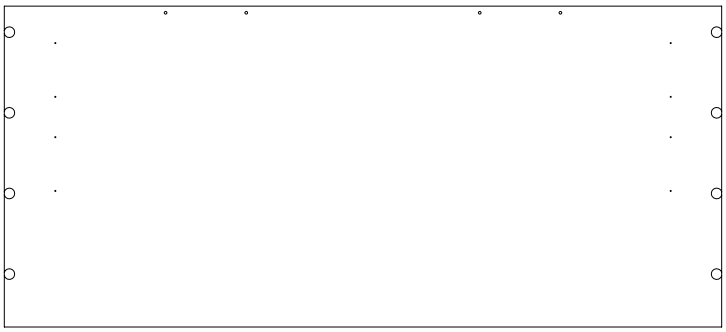
EE. Modesty Panel (Main) *x1*

FF. Side Panel (Main) *x1*

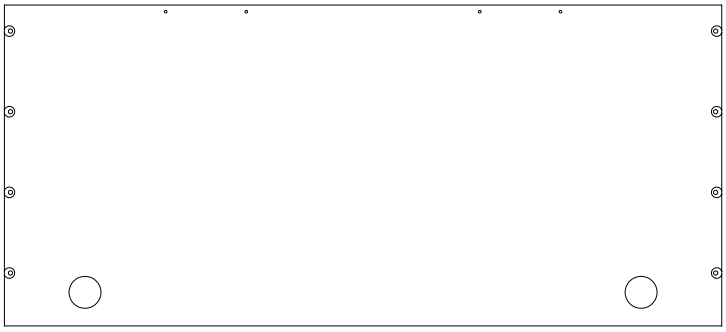
To identify the bottom edge of each panel, look for a metal ring like the one shown below.



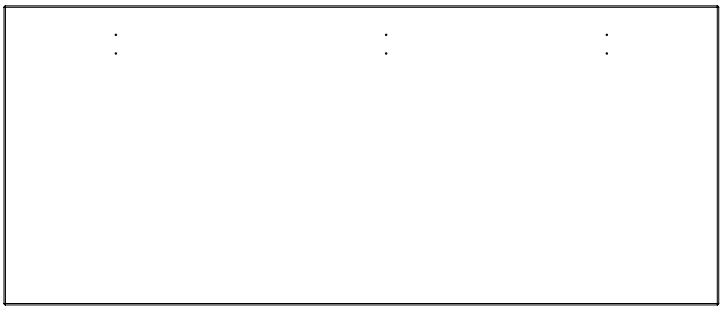
CC



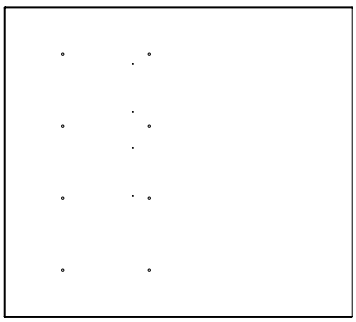
DD



EE



FF



Parts Continued

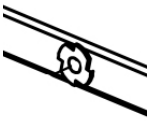
RETURN DESK SEGMENT PANELS

GG. Back Panel (Return) *x1*

HH. Modesty Panel (Return) *x1*

II. Side Panel (Return) *x1*

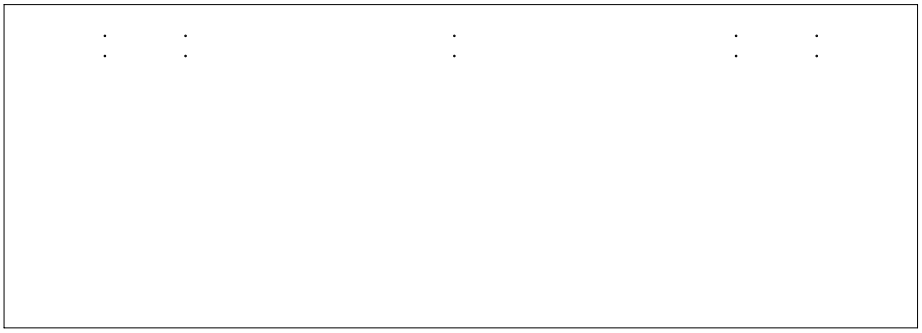
To identify the bottom edge of each panel, look for a metal ring like the one shown below.



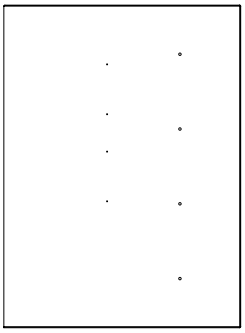
GG



HH



II

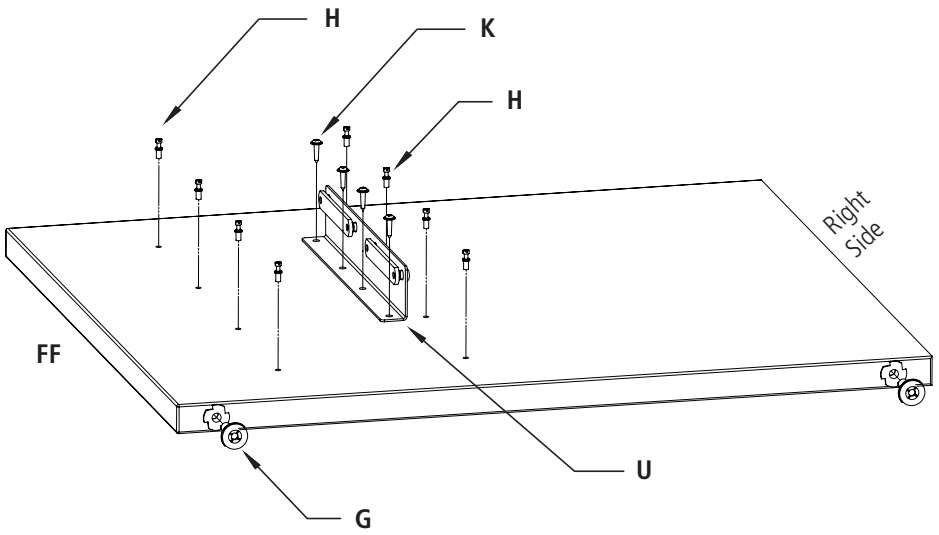


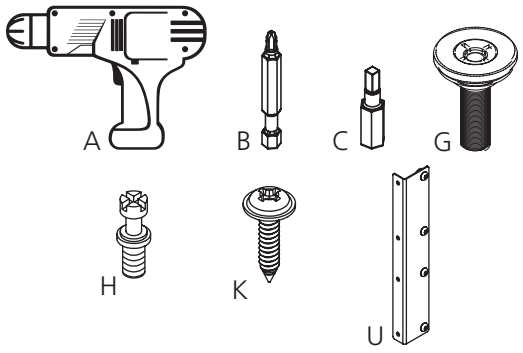
Step 1

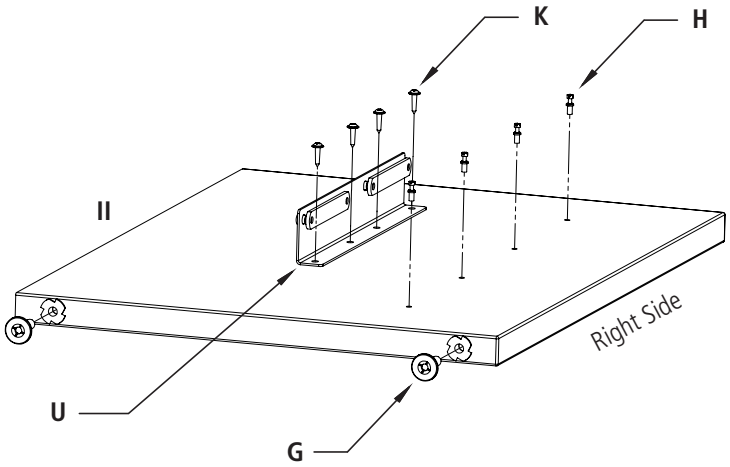
- Lay the Main Side Panel (FF) and Return Side Panel (II) on a protected surface with pilot holes facing up.
- Align one front bracket (U) with the pre-drilled holes on each of the side panels. Secure using four washer head drive screws (K).

  Main Side Panel (FF): The weld nuts on the bracket (U) should face the left side of the panel.

  Return Side Panel (II): The weld nuts on the bracket (U) should face the right side of the panel.
- Insert SlimFix (H) bolts in the remaining pre-drilled holes. Eight on Main Side Panel (FF) and four on the Return Side Panel (II).
- Install two levelers (G) on the bottom edge of each side panel.

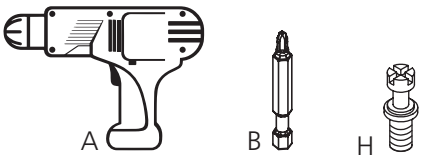


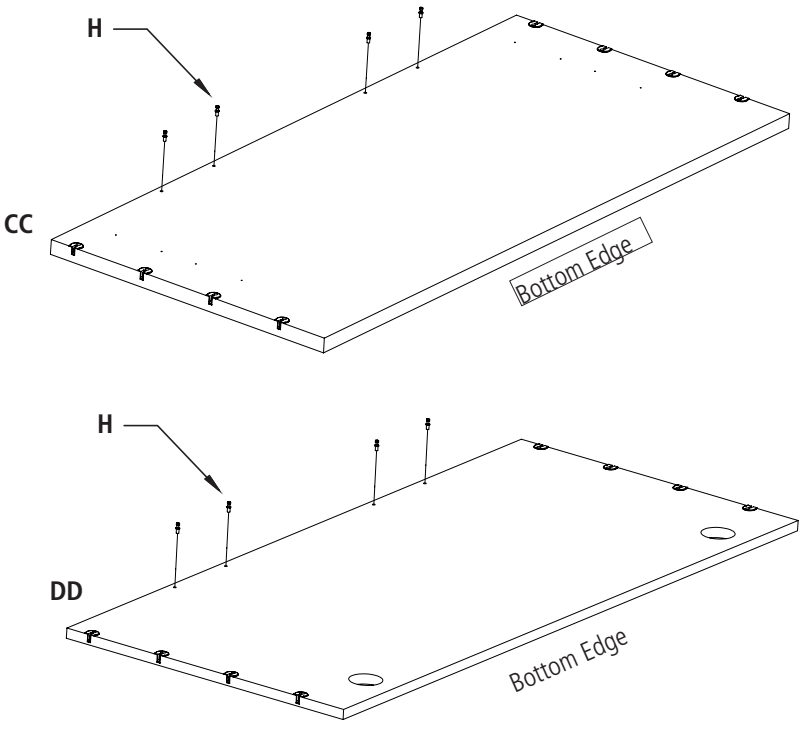




Step 2

- Lay the Main Back Panel (CC) and Main Kick Panel (DD) on a protected surface with pilot holes facing up.
- Insert four SlimFix (H) bolts in the pre-drilled holes on the top edge each panel.

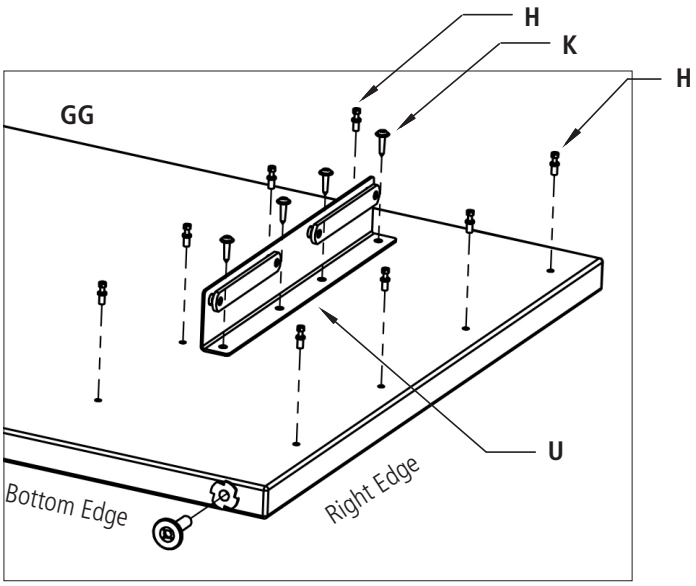


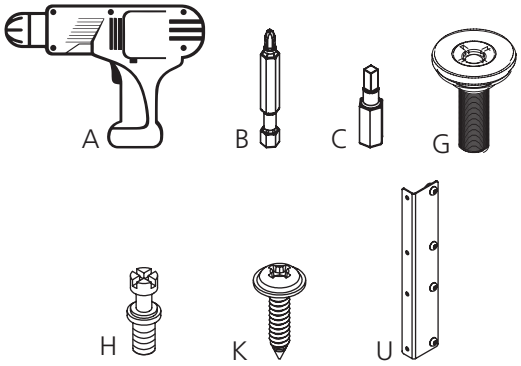


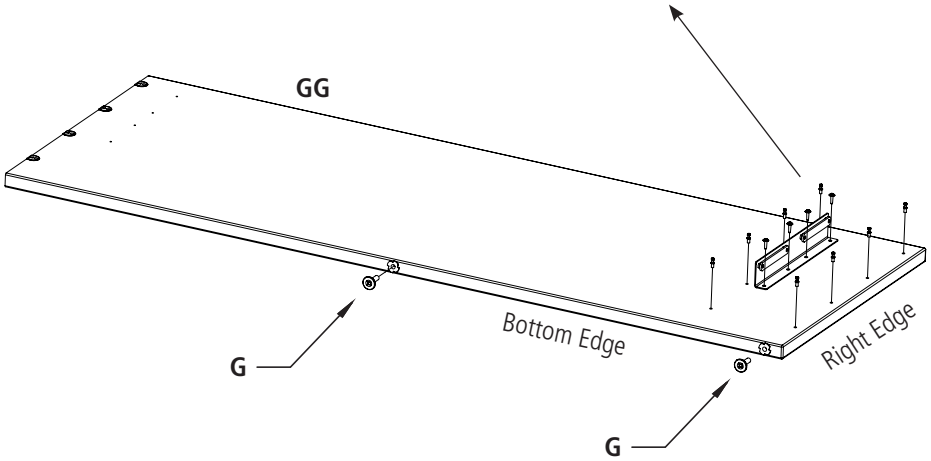
Step 3

- Lay the Return Back Panel (GG) on a protected surface with pilot holes facing up.
- Align the front bracket (U) with the middle set of pre-drilled holes. Secure using four washer head drive screws (K).

  The inside of the bracket (U) should be facing the right edge of the panel as shown in picture.
- Insert eight SlimFix (H) bolts in the pre-drilled holes located to the left and right of the bracket.
- Install two levelers (G) on the bottom edge of the panel.



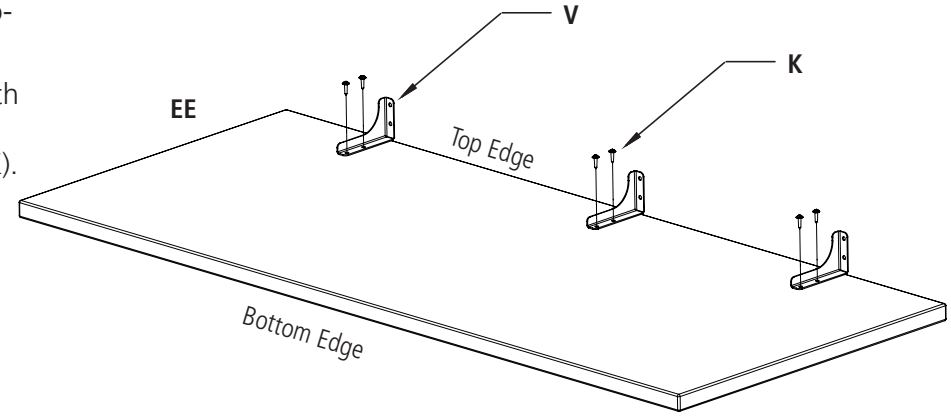


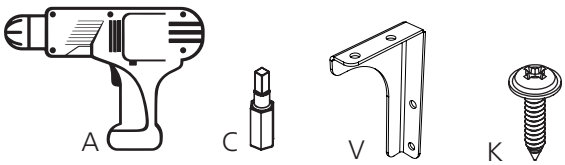


Step 4

- Lay the Main Modesty Panel (EE) on a protected surface with pilot holes facing up.
- Align three modesty panel bracket (V) with the pre-drilled holes along the top edge. Secure using washer head drive screws (K).

  The inside of the bracket (U) should be facing the right edge of the panel as shown in picture.

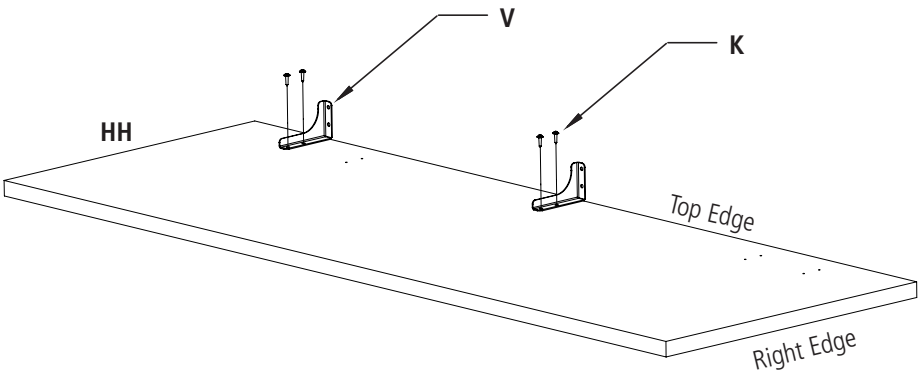


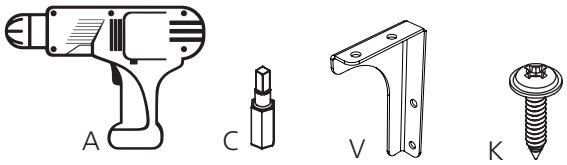


Step 5

- Lay the Return Modesty Panel (HH) on a protected surface with pilot holes facing up.
- Align two modesty panel bracket (V) with the pre-drilled holes along the top edge. Secure using washer head drive screws (K).

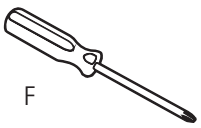
The inside of the bracket (U) should be facing the right edge of the panel as shown in picture.

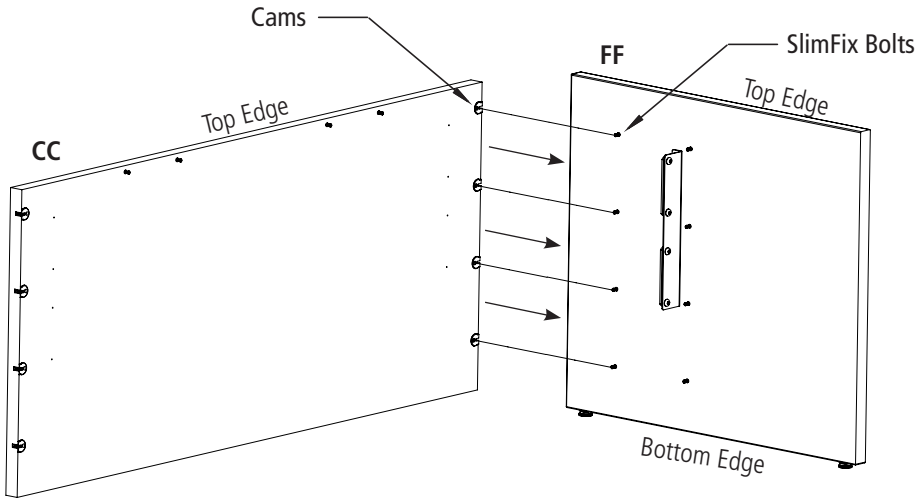




Step 6

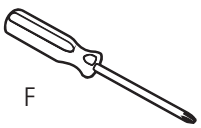
- Slide the right side of the Main Back Panel (CC) onto the left-most SlimFix bolts on the Main Side Panel (FF). The SlimFix bolts should be fully inserted into the cams.
- Using a phillips screwdriver, lock the cams by turning them clockwise.

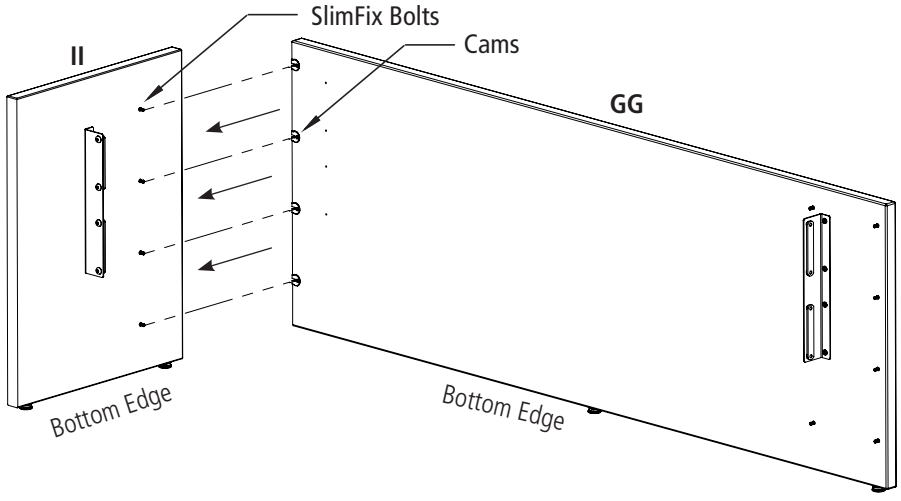




Step 7

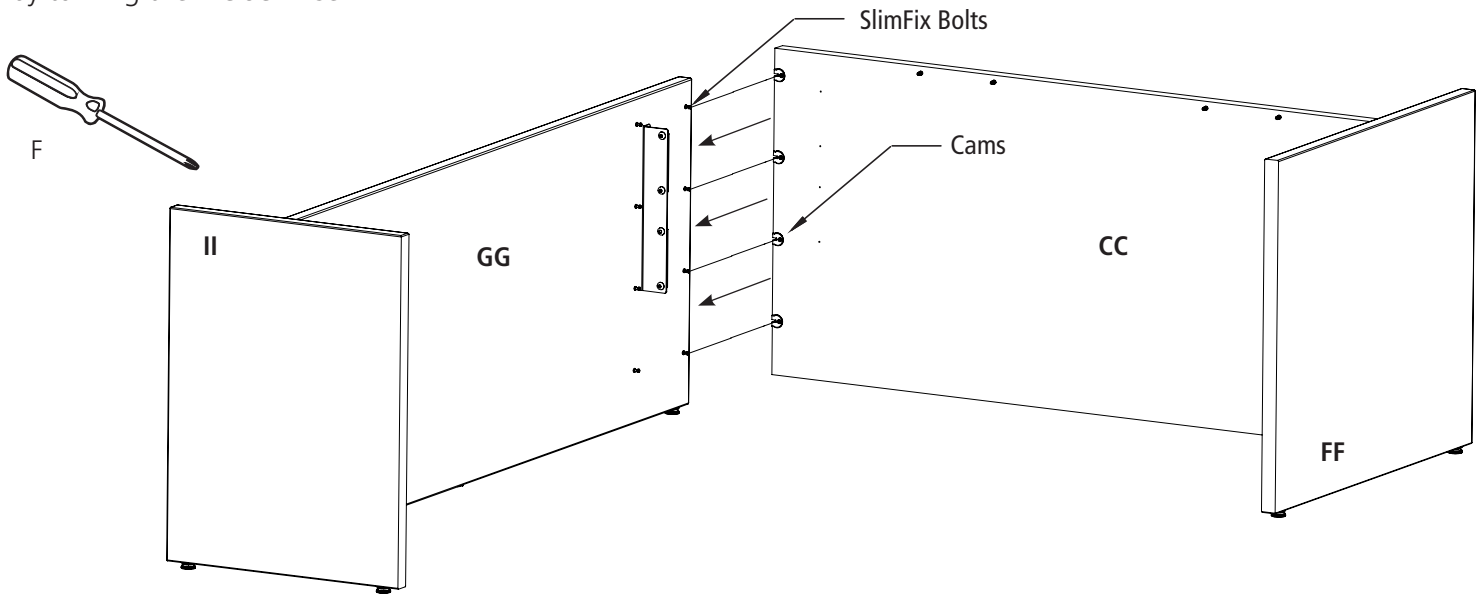
- Slide the left side of the Return Back Panel (GG) onto the SlimFix bolts on the Return Side Panel (II). The SlimFix bolts should be fully inserted into the cams.
- Using a phillips screwdriver, lock the cams by turning them clockwise.





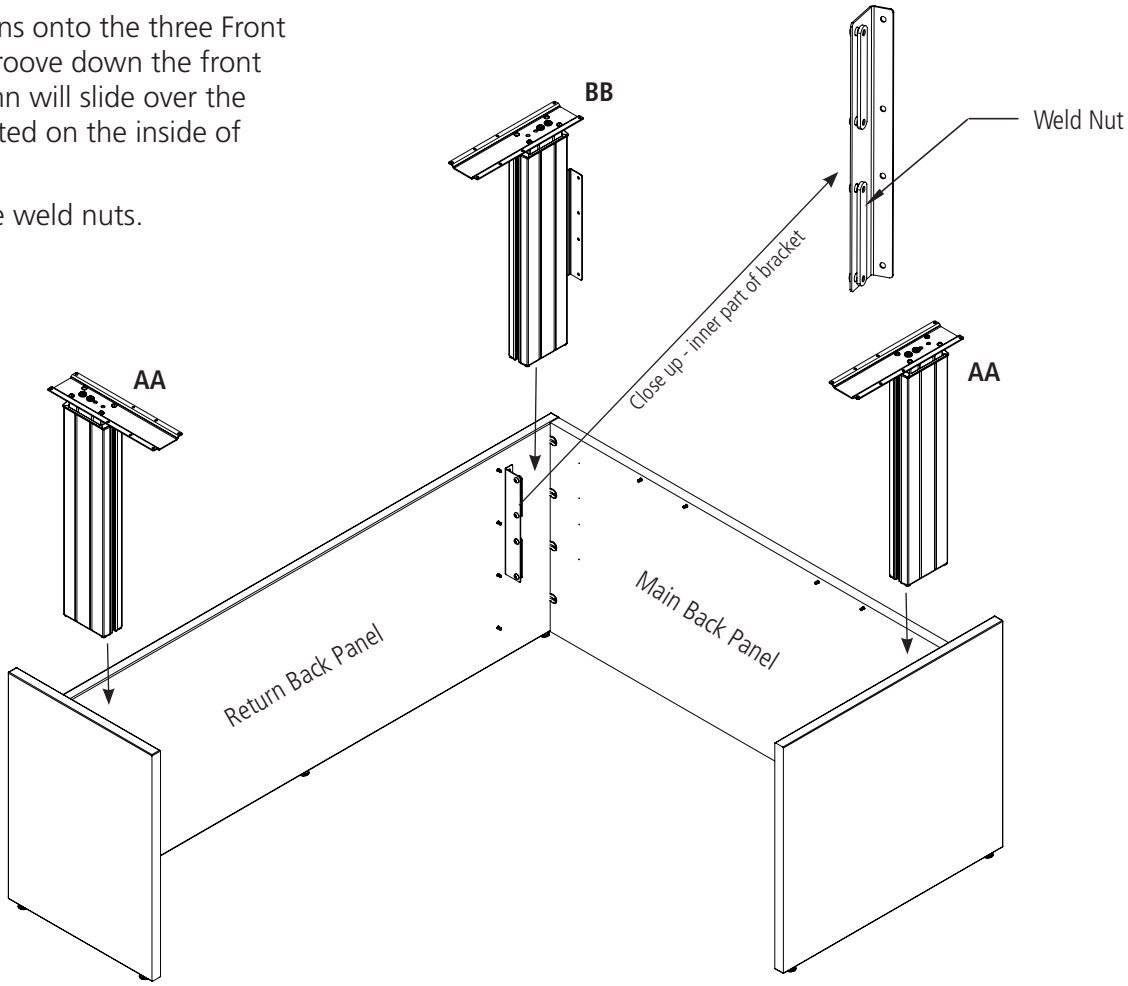
Step 8

- Slide the left side of the Main Back Panel (CC) onto the SlimFix bolts on the Return Back Panel (GG). The SlimFix bolts should be fully inserted into the cams.
- Using a phillips screwdriver, lock the cams by turning them clockwise.



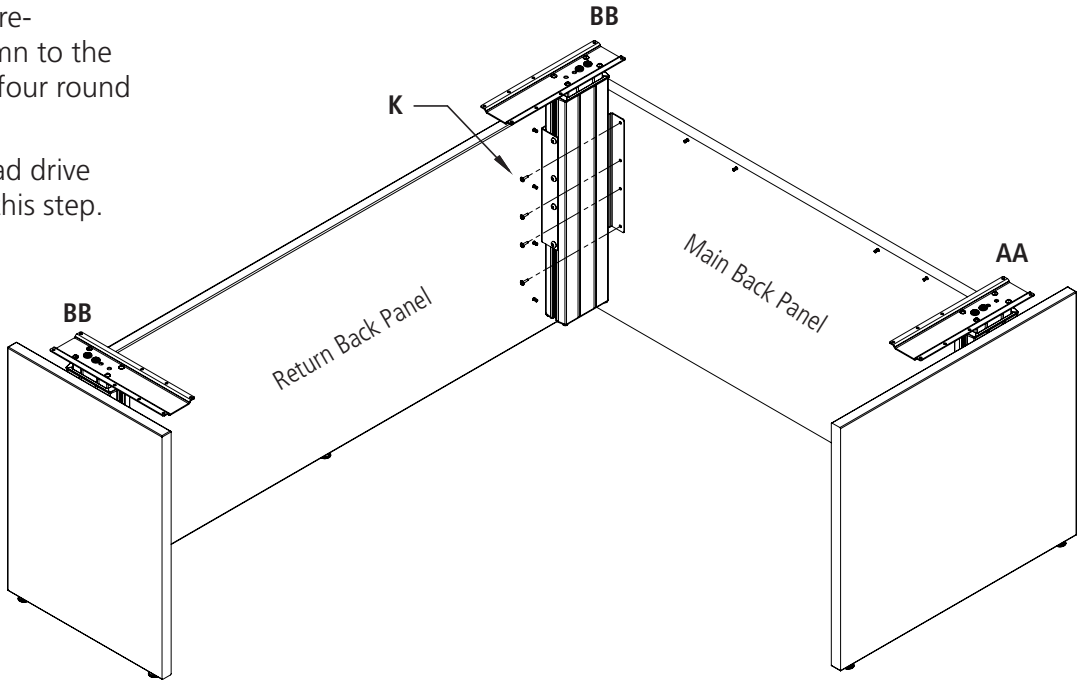
Step 9

- Slide the leg columns onto the three Front Brackets (U). The groove down the front center of the column will slide over the two weld nuts located on the inside of each bracket.
- Do NOT tighten the weld nuts.



Step 10

- Align each leg column to the pre-drilled holes. Attach each column to the coordinating back panel using four round washer head drive screws (K).
- A total of 12 round washer head drive screws (K) will be used during this step.

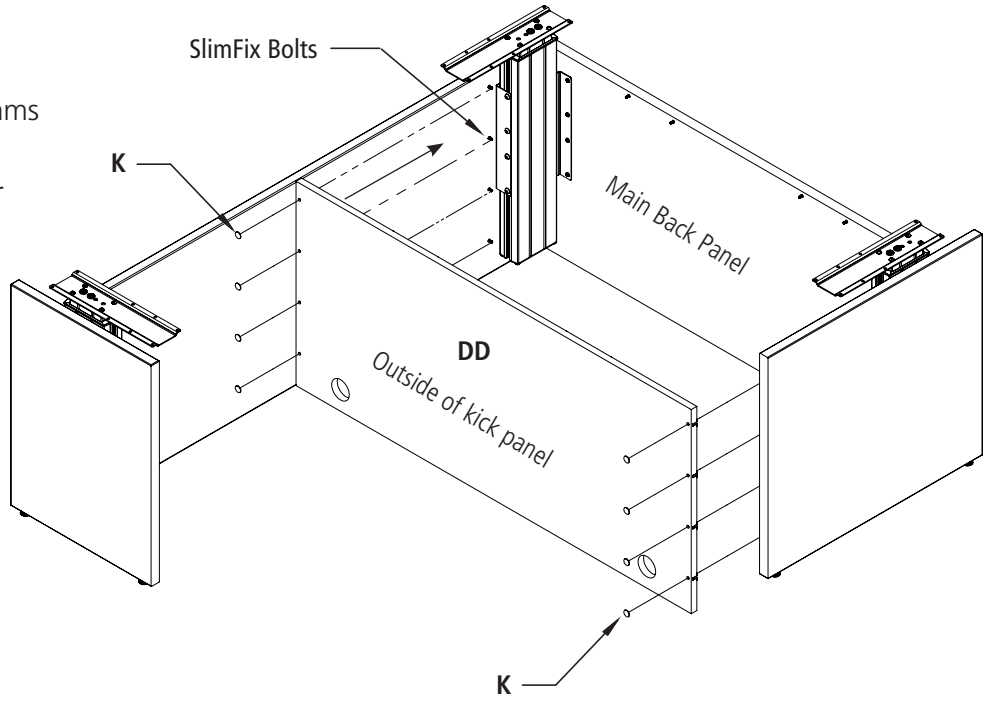


Step 11

- Slide the Main Kick Panel (DD) onto the SlimFit bolts located in front of both left leg columns. The SlimFix bolts should be fully inserted into the cams.

  The inside of the panel (DD) should be facing towards the left legs.
- Using a phillips screwdriver, lock the cams by turning them counter clockwise.
- Peel off the backing of the screw cover caps (J) and place them onto the eight cam holes to cover them.



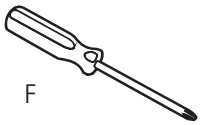


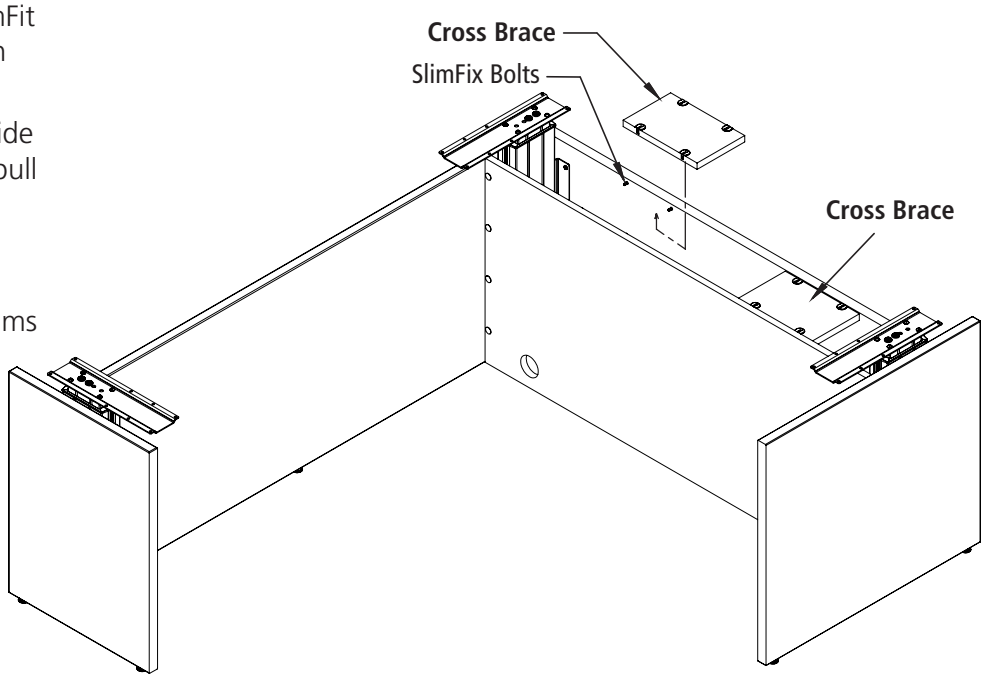
Step 12

- Attach the two cross braces to the SlimFit bolts on the Main Back Panel and Main Kick Panel.

  When inserting the cross braces, first slide them under the SlimFit bolts and then pull up until bolts are fully inserted into the cams. **The cams on each cross brace should be facing upwards.**

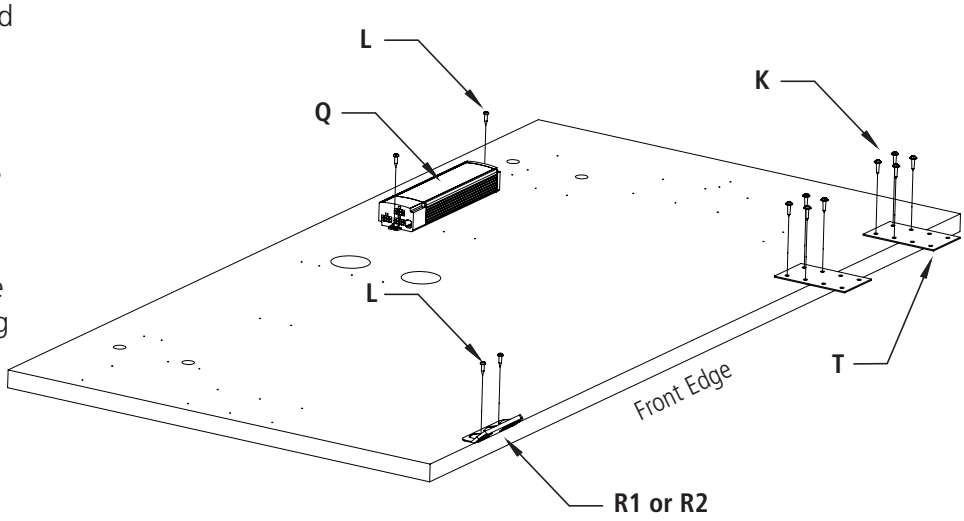
- Using a phillips screwdriver, lock the cams by turning them clockwise.

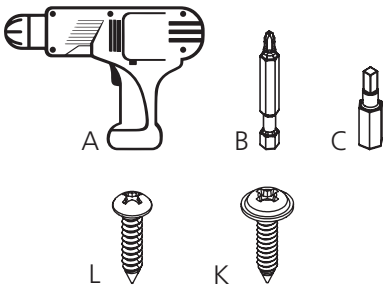




Step 13

- Lay the Main Worksurface on a protected surface with pilot holes facing up.
- Align the control switch (R1 or R2) to the pre-drilled pilot holes. Then, mount it using two pan head recex drive screws (L).
- Align the control box (Q) to the pre-drilled pilot holes towards the back edge of the worksurface. Then, mount it using two pan head recex drive screws (L).
- Align two joiner plates (T) to the pre-drilled pilot holes located towards the front right area of the worksurface. Then, mount them using four round washer head drive screws (K) for each plate.





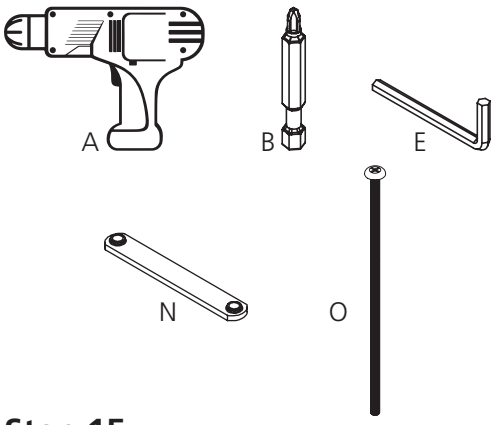
Step 14

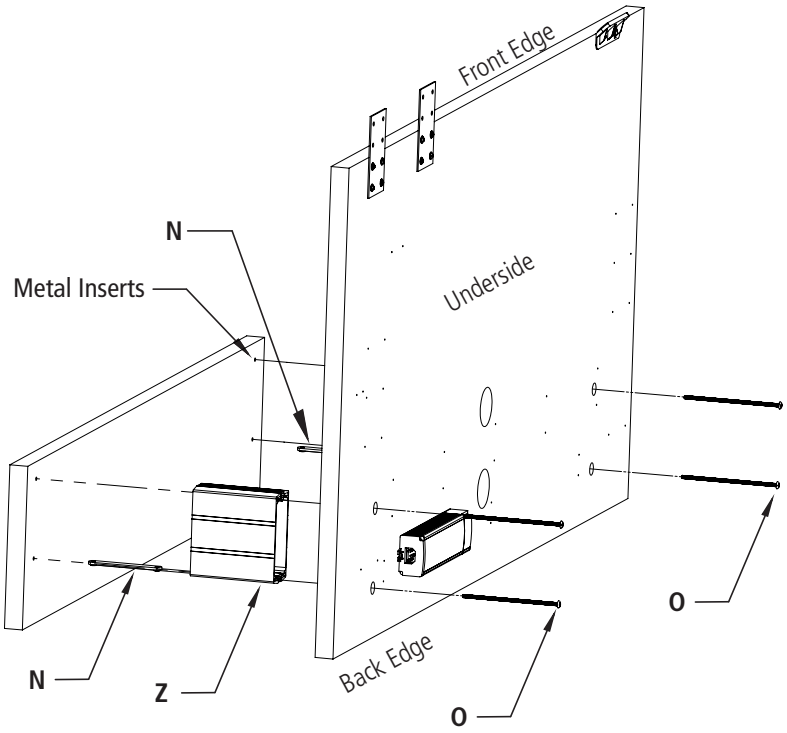
- Install the transaction counter - ONLY do this step if you have the Reception desk.
- Position the Main Worksurface so its back edge is touching the floor and the front edge is pointing upwards. It will remain in this position for this entire step.
- Insert four pan hd machine screws (O) through the underside of the Main Worksurface.
- Attach the two tier 2 outer supports (Z) to the machine bolts (O). The bolts should slide into the outermost holes, the ones closest to the worksurface edge.

  Screws will extend through the other side of the outer supports.
- Slide one weld nut (N) into the groove on each outer support (Z). It should be the groove facing towards the back edge of the worksurface.
- Secure the Tier 2 Worksurface to the outer supports with the machine bolts (O). The metal bolts will go into metal inserts on the underside of the worksurface.

This step only applies to the Reception version of this desk.

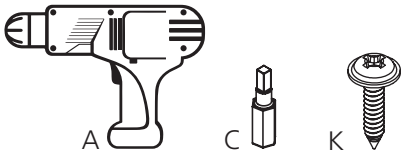
SKIP this step if you have the Executive version of this desk.

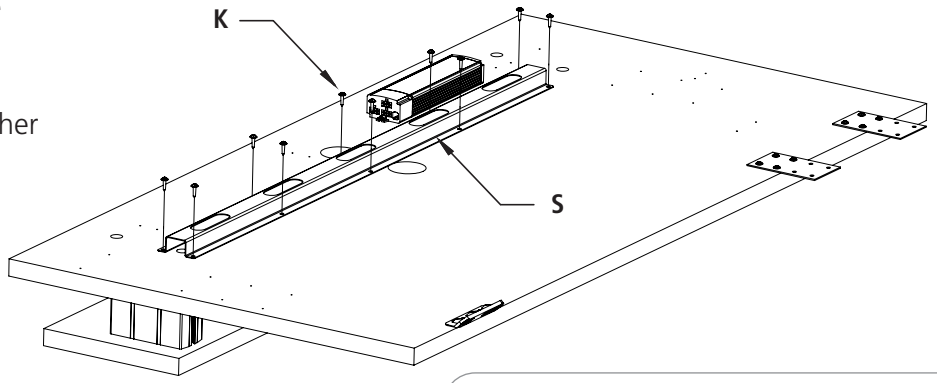




Step 15

- Position the Main Worksurface so the pilot holes are facing upwards.
- Align the U-Channel (S) with the pre-drilled holes. Attach using round washer head drive screws (K).



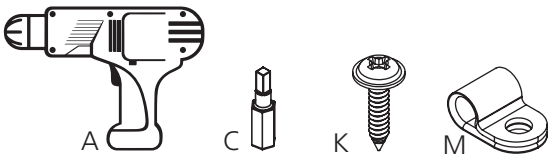


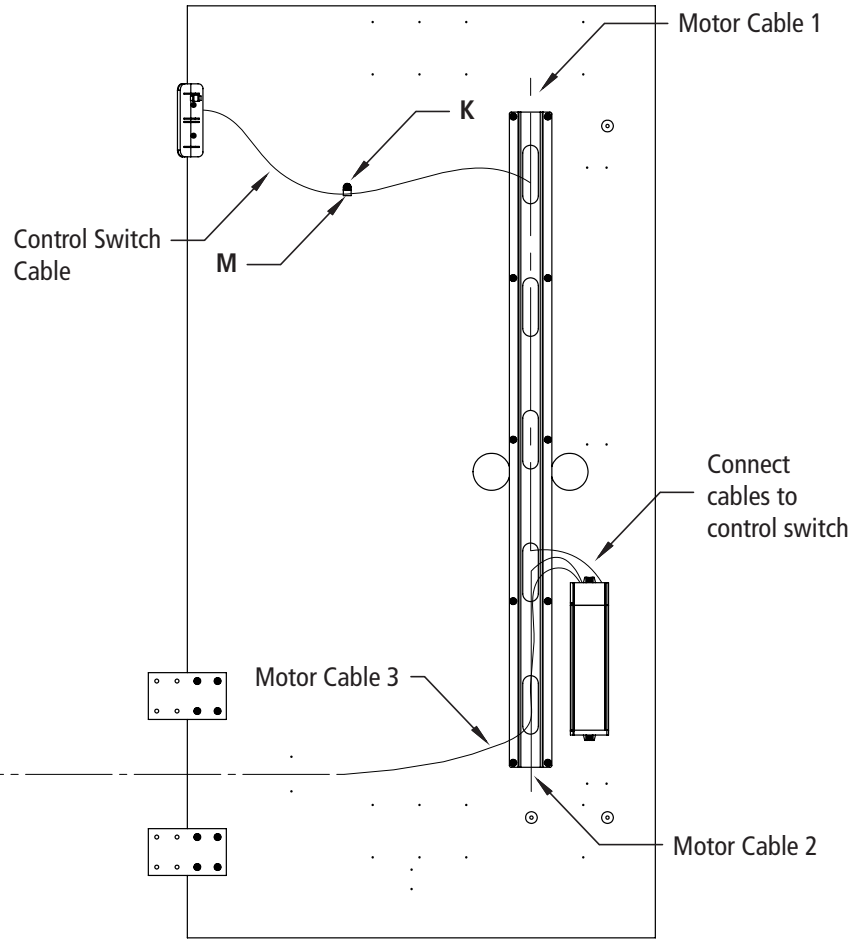
48" Presidente does not get U-Channels due to it being shorter.

Step 16

- On Main Worksurface, connect all three motor cables to the control box.
- From the control box, route each of the motor cables through the U-Channel.

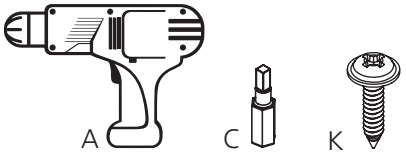
  Pull one cable through to the same side of the worksurface as the control switch. The other two cables will be pulled through to the opposite direction, towards the side of the joiner plates.
- Route the control switch cable through the U-Channel, and connect it to the control box.
- Attach the Cable Clamp (M) to the control switch cable. Secure to the worksurface with a washer head drive screw (K). There is no pre-drilled hole.

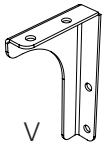


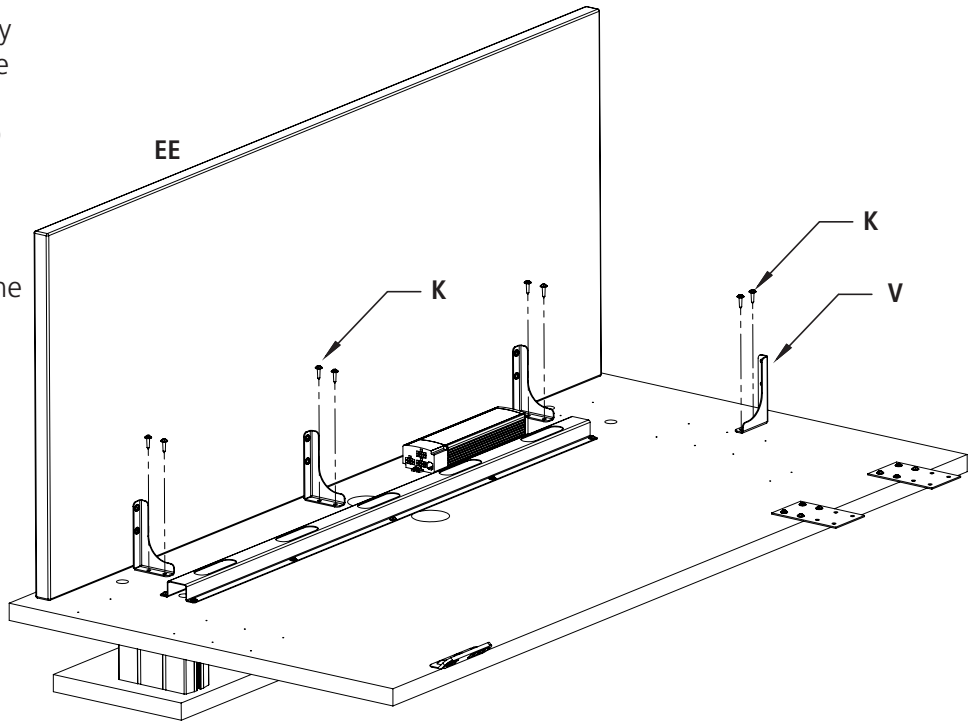


Step 17

- Align the brackets on the Main Modesty Panel (EE) to the pre-drilled holes on the Main Worksurface. Attach and secure using two washer head drive screws (K) per bracket.
- Align one modesty panel bracket (V) to the pre-drilled holes on the Main Worksurface. Make sure the inside of the bracket is facing towards the Modesty Panel. Attach using two washer head drive screws (K).

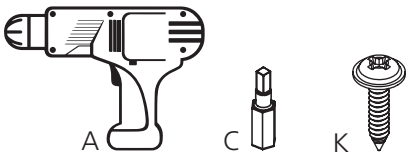


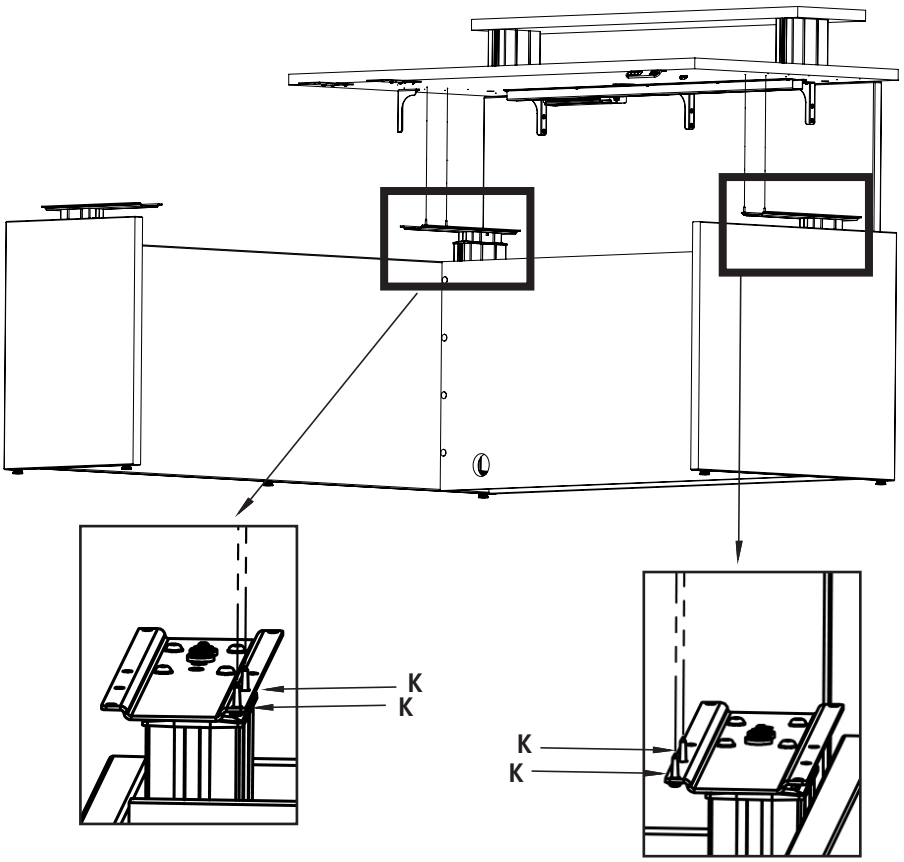




Step 18

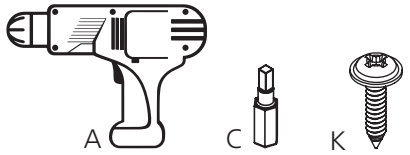
- With the help of another person, flip the Main Worksurface assembly right side up and place onto the base. It should align with the two left legs (AA).
- Align the pre-drilled holes on the worksurface and the inner-most holes on the leg column bracket.
- Attach the worksurface using two washer head drive screws (K) for each leg column.
- Reference the close-up images of each column bracket to make sure you're using the correct holes.

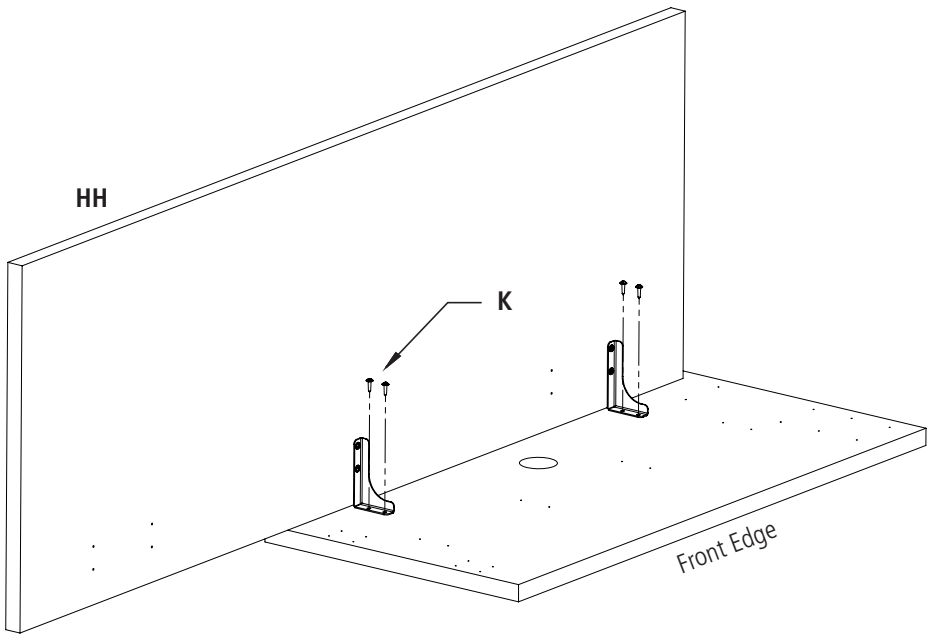




Step 19

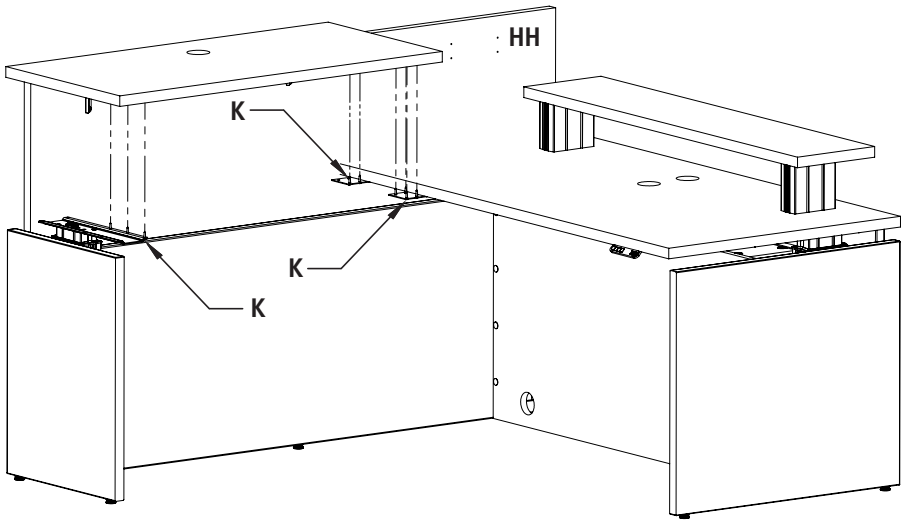
- Place Return Worksurface onto a protected surface with the pilot holes facing up.
- Align the brackets on the Return Modesty Panel (HH) with the pre-drilled holes on the worksurface.
- Attach using two washer head drive screws (K) per bracket.

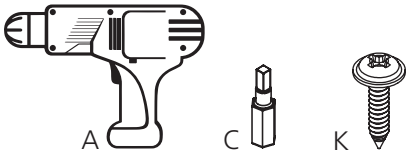




Step 20

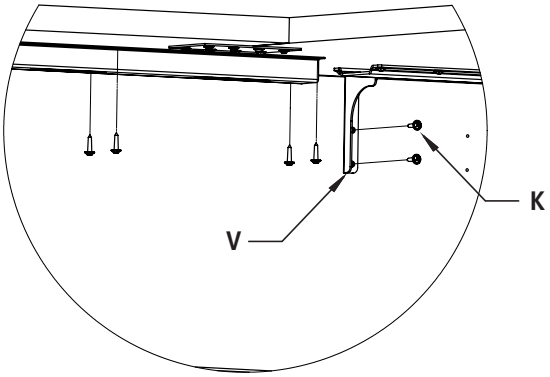
- With the help of another person, flip the Return Worksurface assembly right side up and place onto the base.
- Align the worksurface's pre-drilled holes with the remaining leg (BB) and two joiner plates.
- Attach the worksurface using three washer head drive screws (K) for the leg column bracket, four washer head drive screws (K) for the front joiner plate, and two screws (K) for the second joiner plate.
- When attaching to the column bracket, make sure to use the holes closest to the joiner plates.

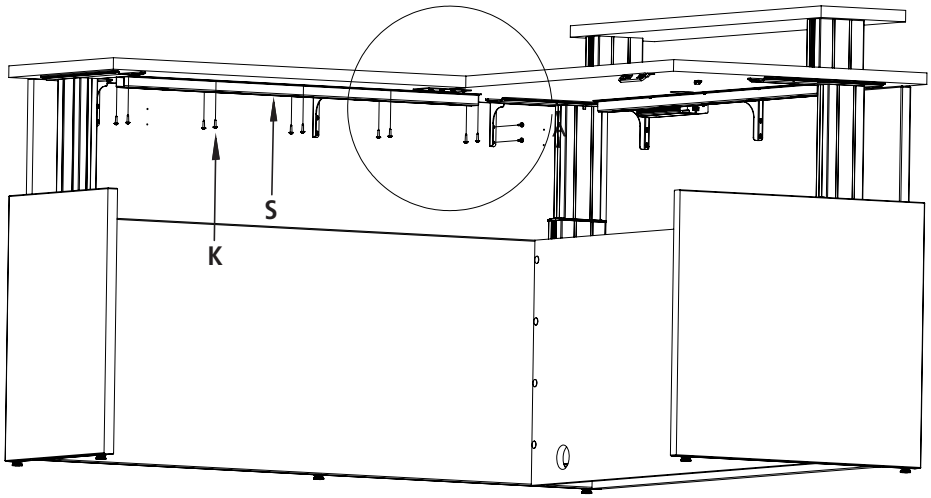


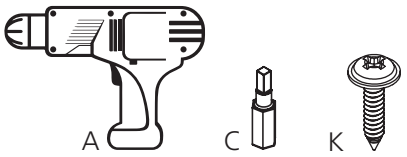


Step 21

- Connect all three motor cables (routed in step 16) to each motor.
- Complete the start up procedure on page 18. Then, raise the table using the up button on the control switch.
- Align the U-Channel to the pre-drilled holes on the underside of the return worksurface. Attach using washer head drive screws (K).
- Attach the last modesty panel bracket (V) to the Return Modesty Panel (HH) using two washer head drive screws (K).



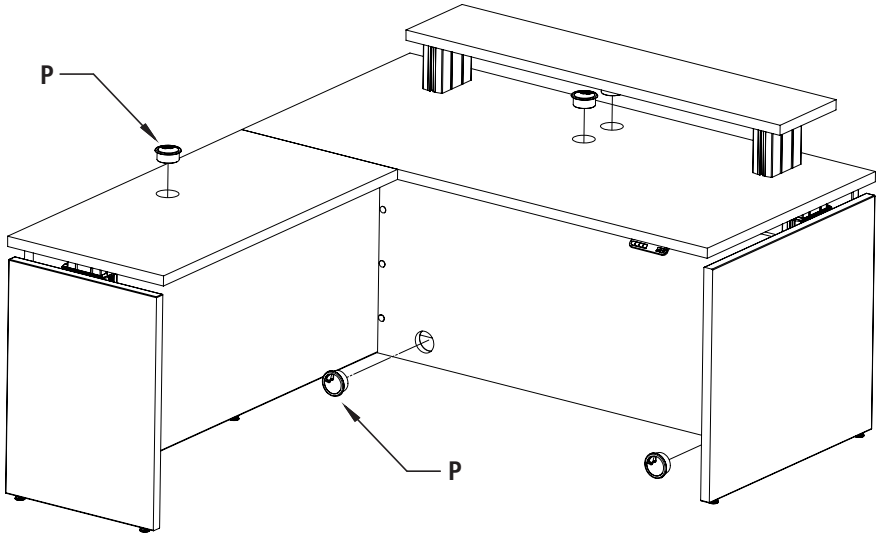




48" Presidente does not get U-Channels due to it being shorter.

Step 22

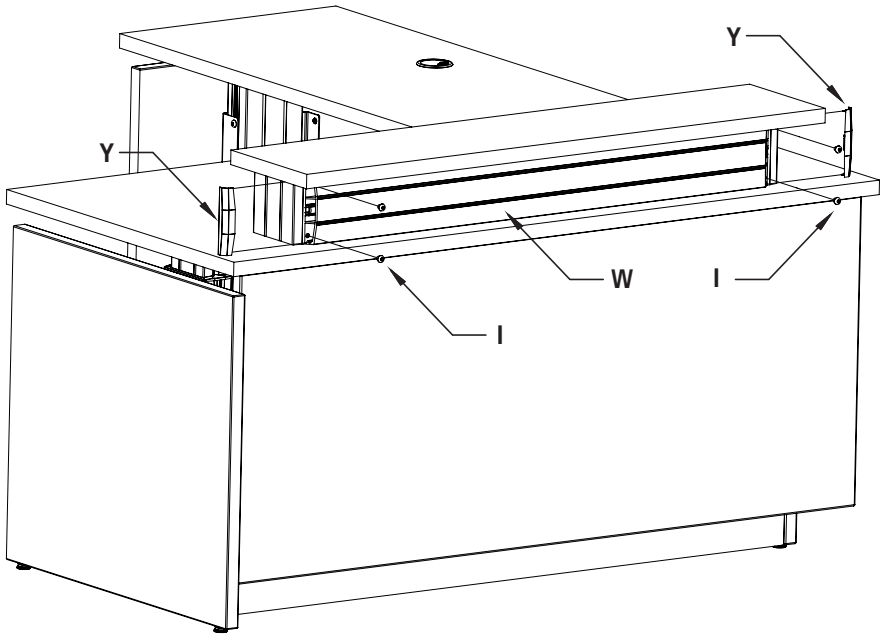
- Install grommet inserts (P).



Step 23

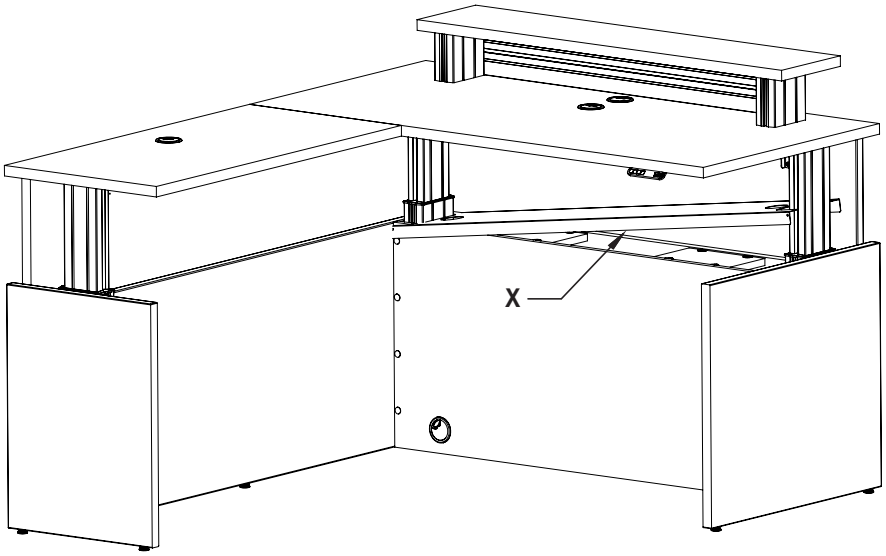
- Align the cross support (W) to the weld nuts (N) on each outer support (Z).
- Attach using four button socket cap screws (I). Make sure cross support is level, and then fully tighten the screws.
- Insert the support covers (Y) on both ends of the cross support.





Step 24

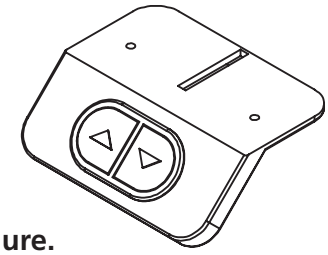
- Raise the desk to standing height.
- AInstall the divider cover (X). It will sit between the two leg columns on the Main Desk portion.



Note

If the leg assemblies are at uneven heights, it is usually caused by an improperly installed hex rod. Disassemble one of the leg assemblies from the worksurface and make sure both ends of the hex rod are properly engaged in the hex drives near the top of the leg assemblies.

Standard Switch ✂ Save for Reference



Start Up Procedure:

- Plug the power cord into a standard 110V receptacle. A power surge protector is recommended.
- Press the down arrow until the worksurface reaches its lowest position.
- The workstation is ready for use.
- **If the table is not functioning normally or has lost power, perform the reset procedure.**

Reset Procedure:

- Unplug the unit from the wall for 10 seconds.
- Clear all obstructions from the travel path of the desk.
- Plug the unit back in the wall.
- Press and hold the down arrow key until the table reaches its lowest position.

Add Container Stops:

- Move the table ▲▼ to the upper or lower desired height.
- Rapidly press ▲ 4 times. You will hear a musical tone. ♪
- Rapidly press ▼ 2 times. A musical tone plays two times. ♪♪
  - To **add** the **upper** container stop press ▲ A musical tone plays two times. ♪♪
  - To **add** the **lower** container stop press ▼ A musical tone plays two times. ♪♪

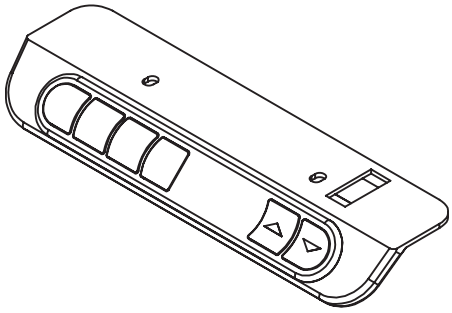
Remove Container Stops:

- Move the table ▲▼ to the upper or lower **preset** height.
- Rapidly press ▲ 4 times. You will hear a musical tone. ♪
- Rapidly press ▼ 2 times. A musical tone plays two times. ♪♪
  - To **delete** the **upper** container stop press ▲ You will hear a musical tone. ♪
  - To **delete** the **lower** container stop press ▼ You will hear a musical tone. ♪

Troubleshooting:

If you are having any problems with the operation, contact RightAngle Products at **800.298.4351** or **orders@raproducts.com**

Optional Programmable Switch (full instructions packaged with switch)



Start Up Procedure:

- Plug the power cord into a standard 110V receptacle. A power surge protector is recommended.
- Press the down arrow until the worksurface reaches its lowest position.
- The workstation is ready for use.
- **If the table is not functioning normally, or has lost power, perform the reset procedure.**

Reset Procedure:

- Unplug the unit from the wall for 10 seconds.
- Clear all obstructions from the travel path of the desk.
- Plug the unit back in the wall.
- Press and hold the down arrow key until the table reaches its lowest position

See Packaged Instructions for Programmable Options

Mechanical Reset Mode

If the table is unresponsive, uneven, or not functioning properly, perform a manual reset.
User settings are not reset in this process.

There are three methods to reset a workstation:

Reset Method A

1. Clear all obstructions from the travel path of the workstation
2. Disconnect the power to the control box for 30 seconds.
3. Reconnect the power
4. Press and hold the ▼ until the workstation has reached its lowest possible position.

Reset Method B (4 button programmable switch required)

1. Clear all obstructions from the travel path of the workstation
2. Quickly press ▲ + ▲ + ▲ + ▲ to enter the menu mode.
3. P01 is displayed and you will hear a musical tone ♪
4. Press the ▲▼ to navigate the menu.
5. Navigate to the P09 display
6. Press the 1 button to enter or accept
7. Press and hold the ▼ until the workstation has reached its lowest possible position.

The workstation is now ready to operate

Reset Method C - 2 Button Switch

1. Clear all obstructions from the travel path of the workstation
2. Quickly press ▲ + ▲ + ▲ + ▲ to enter the menu mode.
3. You will hear a musical tone. ♪
4. Press ▼ + ▼ + ▼ + ▼
5. You will reach the limit adjustment menu and hear four musical tones. ♪ ♪ ♪ ♪
6. Press and hold the ▼ until the workstation has reached its lowest possible position.

The reference is re-calibrated, the table should be leveled and the height indication should be correct.