HAWORTH

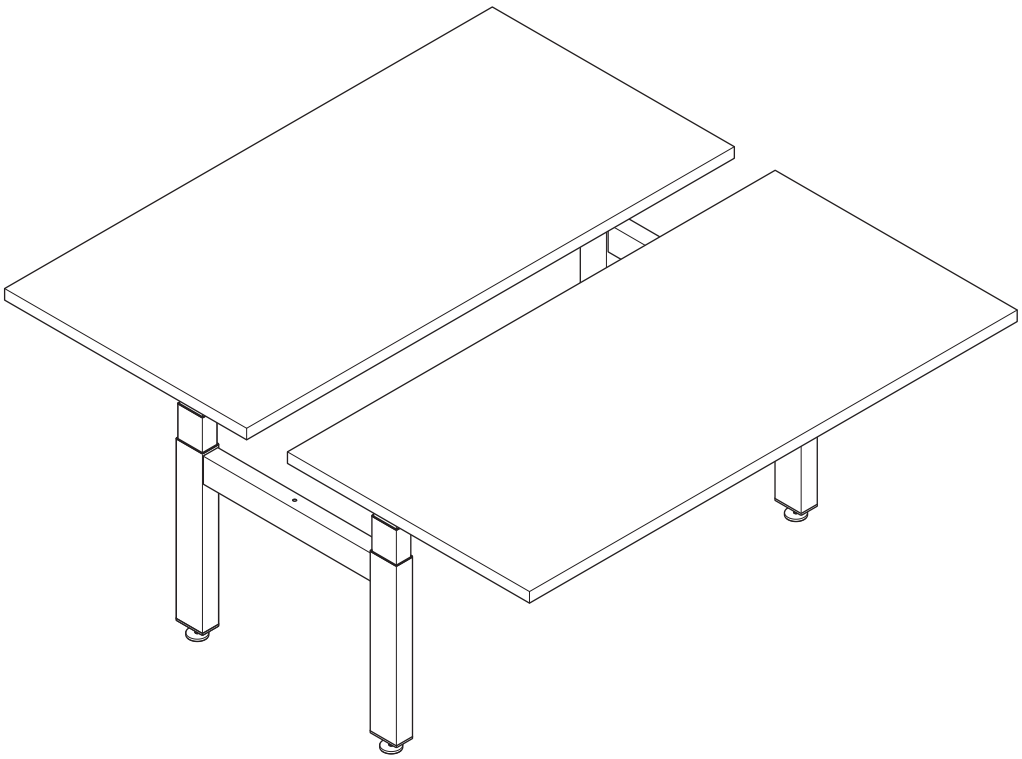
Upside Bench

Assembly Instructions

Congratulations on your purchase of a new Upside Bench!

Let's start to assemble your new Bench?

Follow all the steps carefully before using your Bench.



Important Safety Instructions

For use with Upside electric height-adjustable benches
For Commercial or Household Use
This product conforms to UL962 and UL1286 and is certified to CAN/CSA C22.2 No. 68 and No. 203.

When using an electrical furnishing, basic precautions should always be followed, including the following:
Read all instructions before using this desk.

DANGER - To Reduce the Risk of Electric Shock

1. Always unplug this furnishing from the electrical outlet before cleaning or servicing.

WARNING - To Reduce the Risk of Burns, Fire, Electric Shock, or Injury

1. Unplug from outlet before putting on or taking off parts.
2. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
4. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
5. Keep the cord away from heated surfaces.
6. Do not use outdoors.
7. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
8. To disconnect, turn all controls to the off position, then remove plug from outlet.

WARNING - Risk of Electric Shock, Fire, and Injury.

Review the assembly instructions to confirm that the appropriate critical components and accessories are being used with the furnishing.

9. Connect this furnishing to a properly grounded outlet only. See grounding instructions.

WARNING - Risk of injury, Not to be used in locations where children, or people with cognitive disabilities are anticipated to be present and not supervised. The marking shall be located where visible during or after assembly.

Save These Instructions

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product—if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

This product is for use on a nominal 120-volt circuit and has a NEMA 5-15P configured plug, illustrated in Figure 1.
Make sure that the product is connected to an outlet having the same configuration as the plug. No 3 prong adapter should be used with this product.

Maximum Load rating including surface: 250 lbs

Electrical Rating

120V, 60Hz, 6.0Amp

V6 Control Box

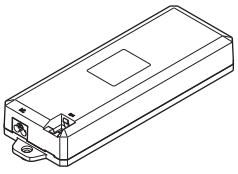
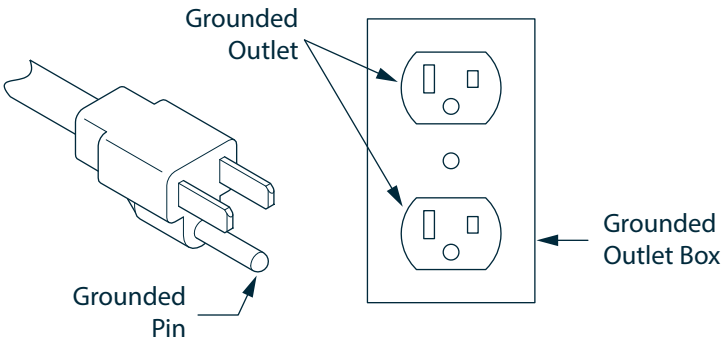
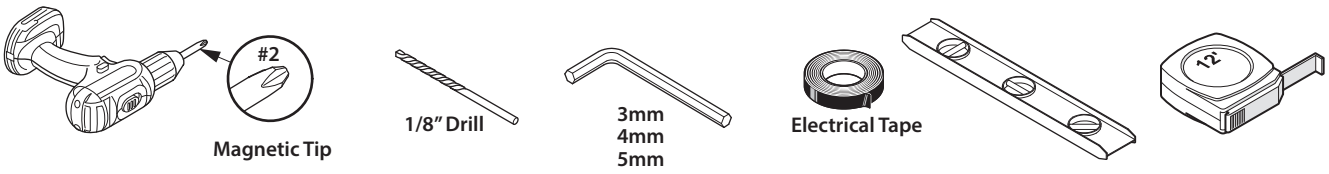


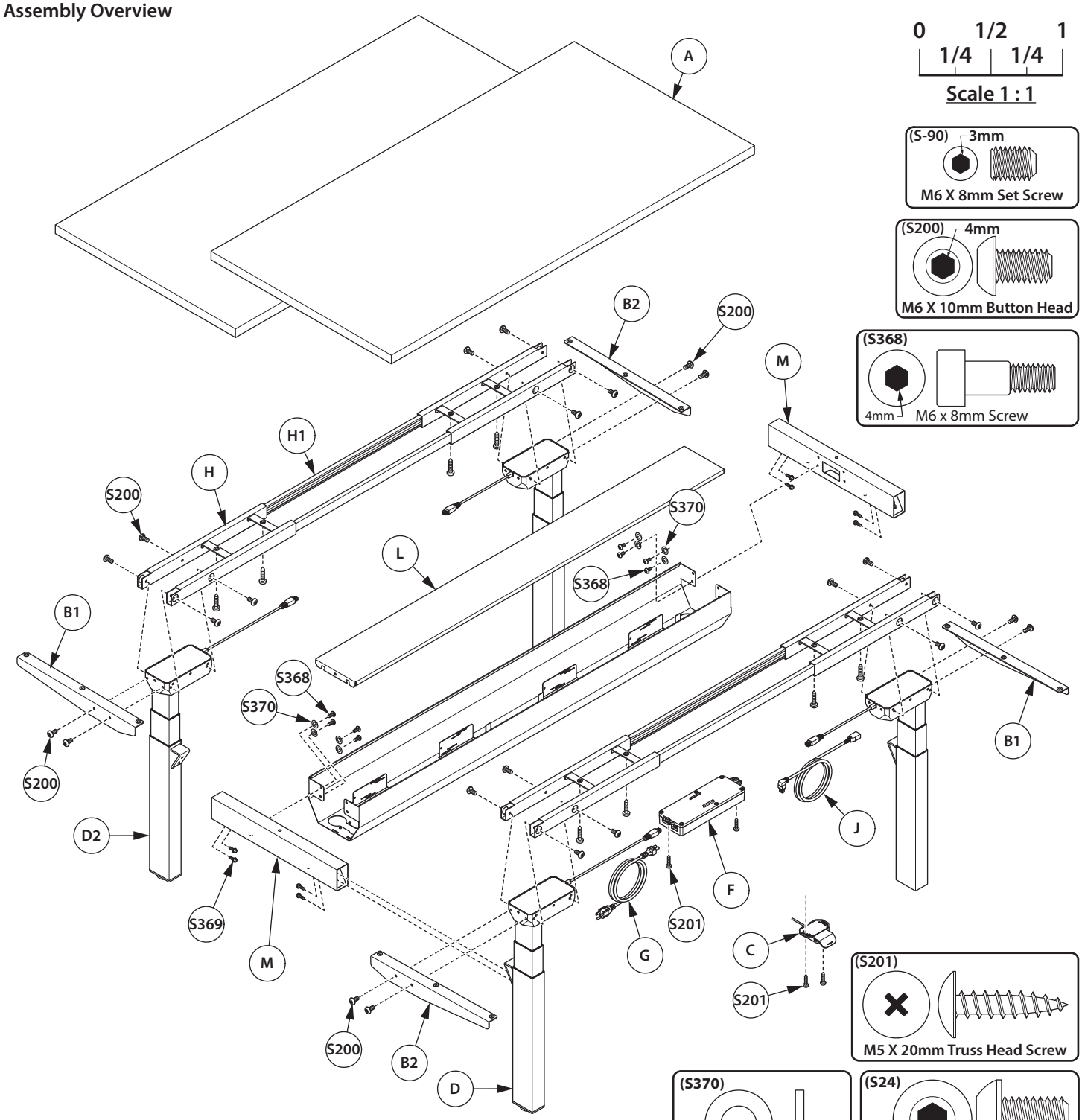
Figure 1



Tools Required

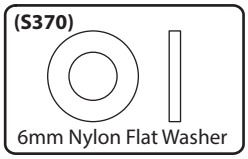


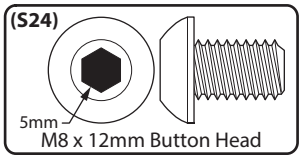
Assembly Overview



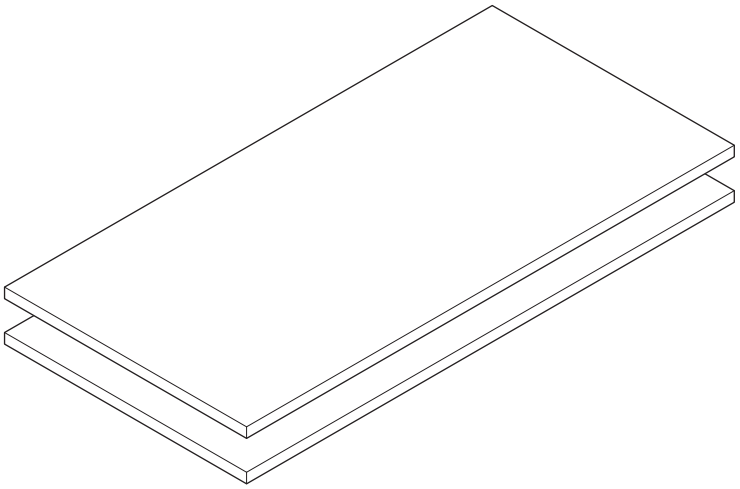
0 1/4 1/2 1/4 1

Scale 1 : 1



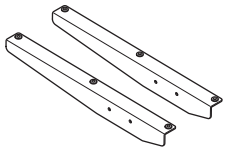


(A) Worksurfaces - Qty. 2

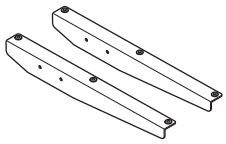


(B) Worksurface Bracket - Qty. 4

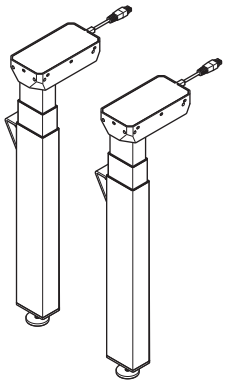
(B1) Left



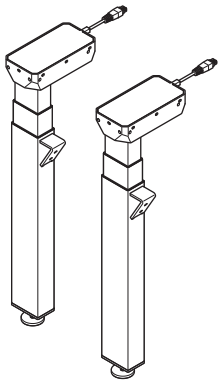
(B2) Right



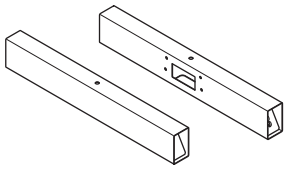
(D) Column (Left) - Qty. 2



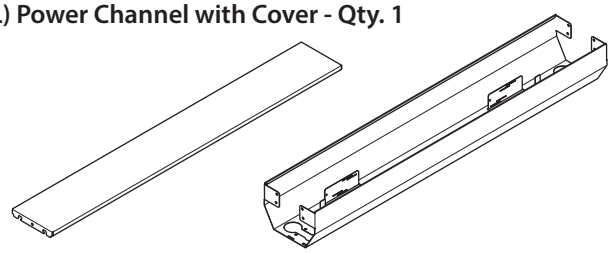
(D2) Column (Right) - Qty. 2



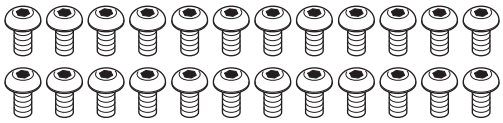
(M) Column Crossmember - Qty. 2



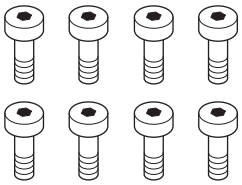
(L) Power Channel with Cover - Qty. 1



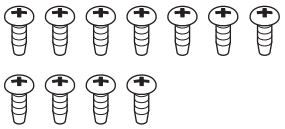
(S200) M6 X 10mm Button Head - Qty. 24



(S368) M6 X 8mm Shoulder Bolt - Qty. 8



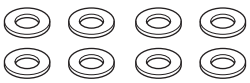
(S120) #10 X 3/8" Screw - Qty. 12



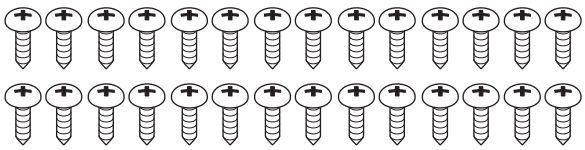
(S-90) M6 X 8mm Set Screw - Qty. 16



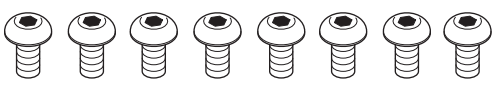
(S370) 6mm Nylon Flat Washer - Qty. 8



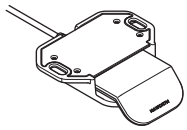
(S201) M5 X 20mm Truss Head Screw - Qty. 28



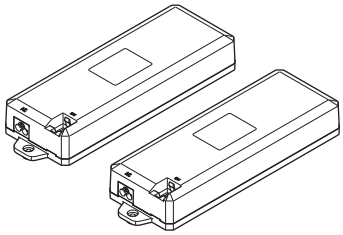
(S24) M8 x 12mm Button Head Bolt - Qty. 8



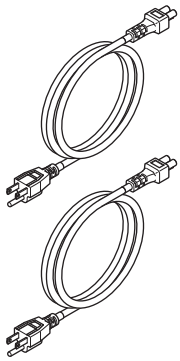
(C) Paddle Handset



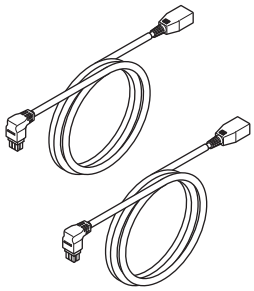
(F) Control Box - Qty. 2



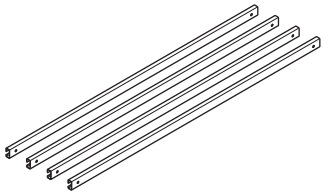
(G) Power Cord - Qty. 2



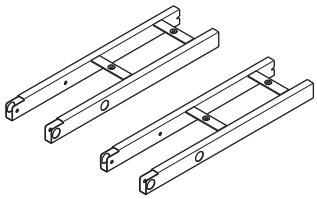
(J) Motor Extension Cable - Qty. 2

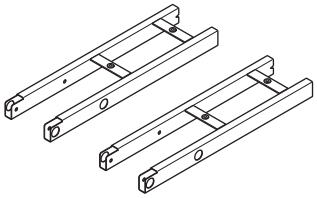


(H1) Frame Rails - Qty. 4

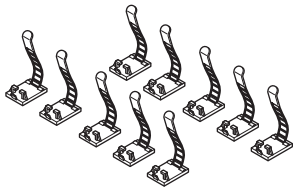


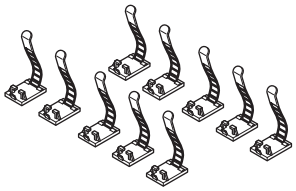
(H) Frame - Qty. 4



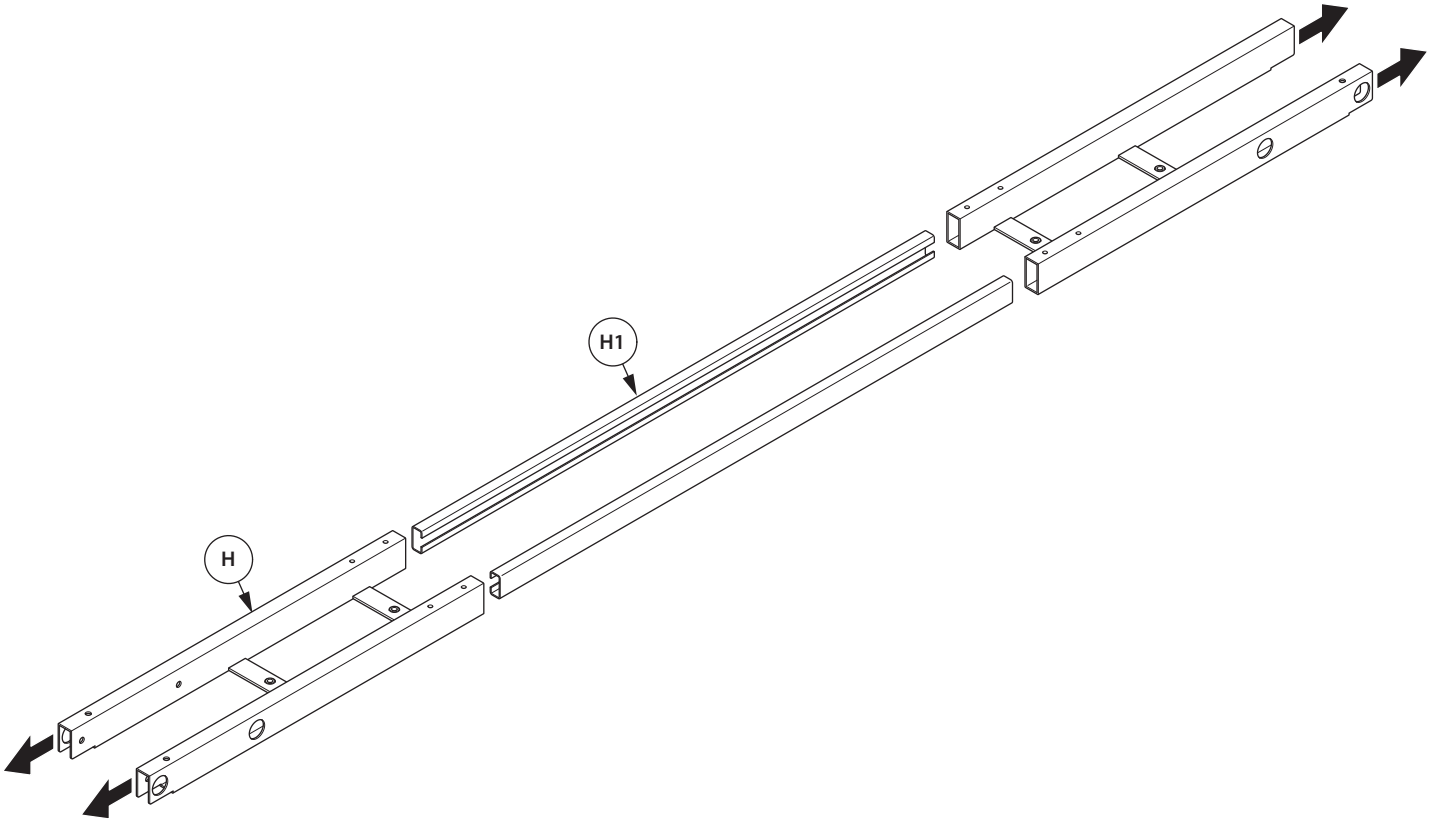


(K) Cable Clips - Qty. 20

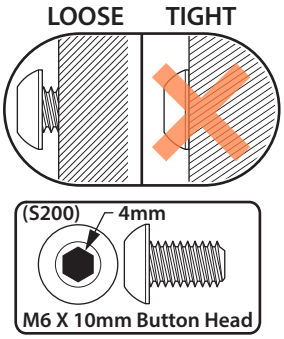


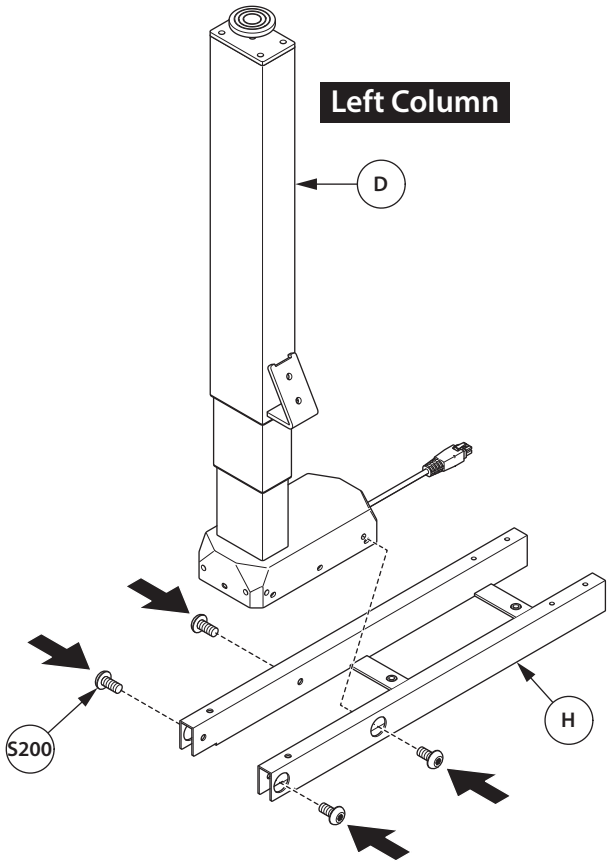


1 Pull frame (H) off rails (H1) as shown



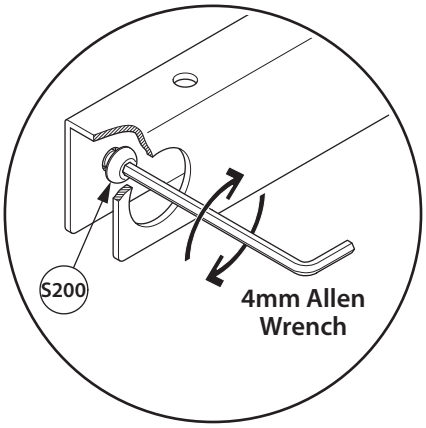
2 Attach column (D) to frame (H) - Slightly lift column to align holes



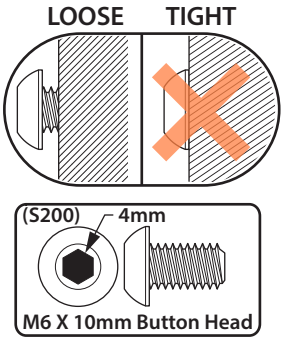


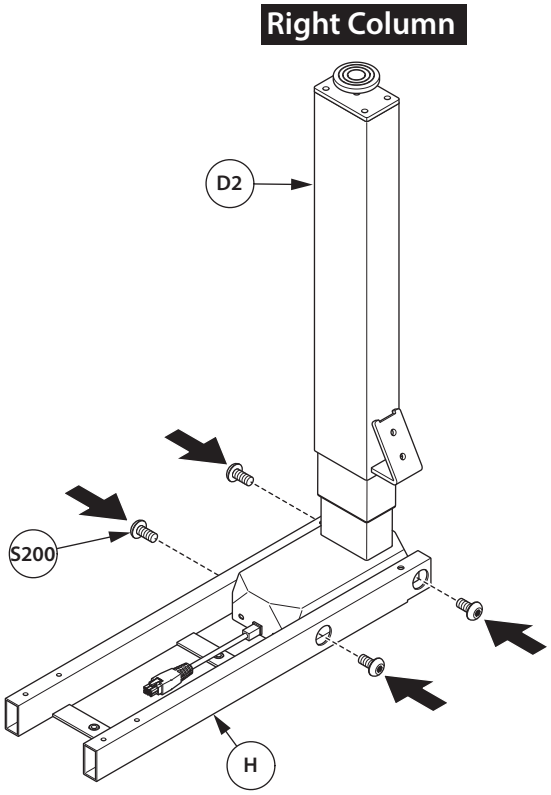
Important

Install screws (S200) LOOSELY



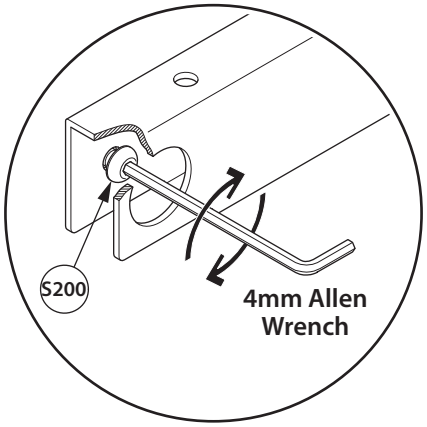
3 Repeat 2nd step 2 to attach 2nd column (D2) to frame (H)





Important

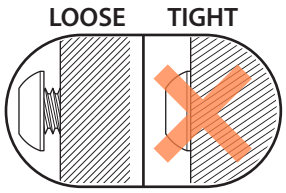
Install screws (S200) LOOSELY

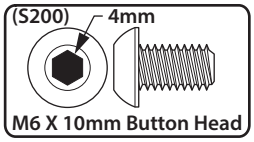


4 Attach bracket (B1) to column (D) - Tilt column (D) and frame (H) slightly to align holes

Important

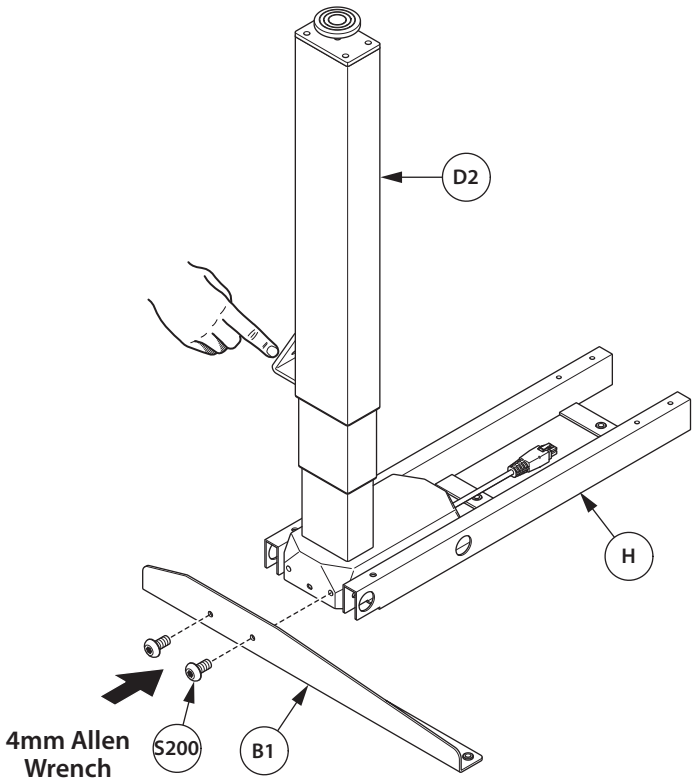
Install screws (S200) LOOSELY





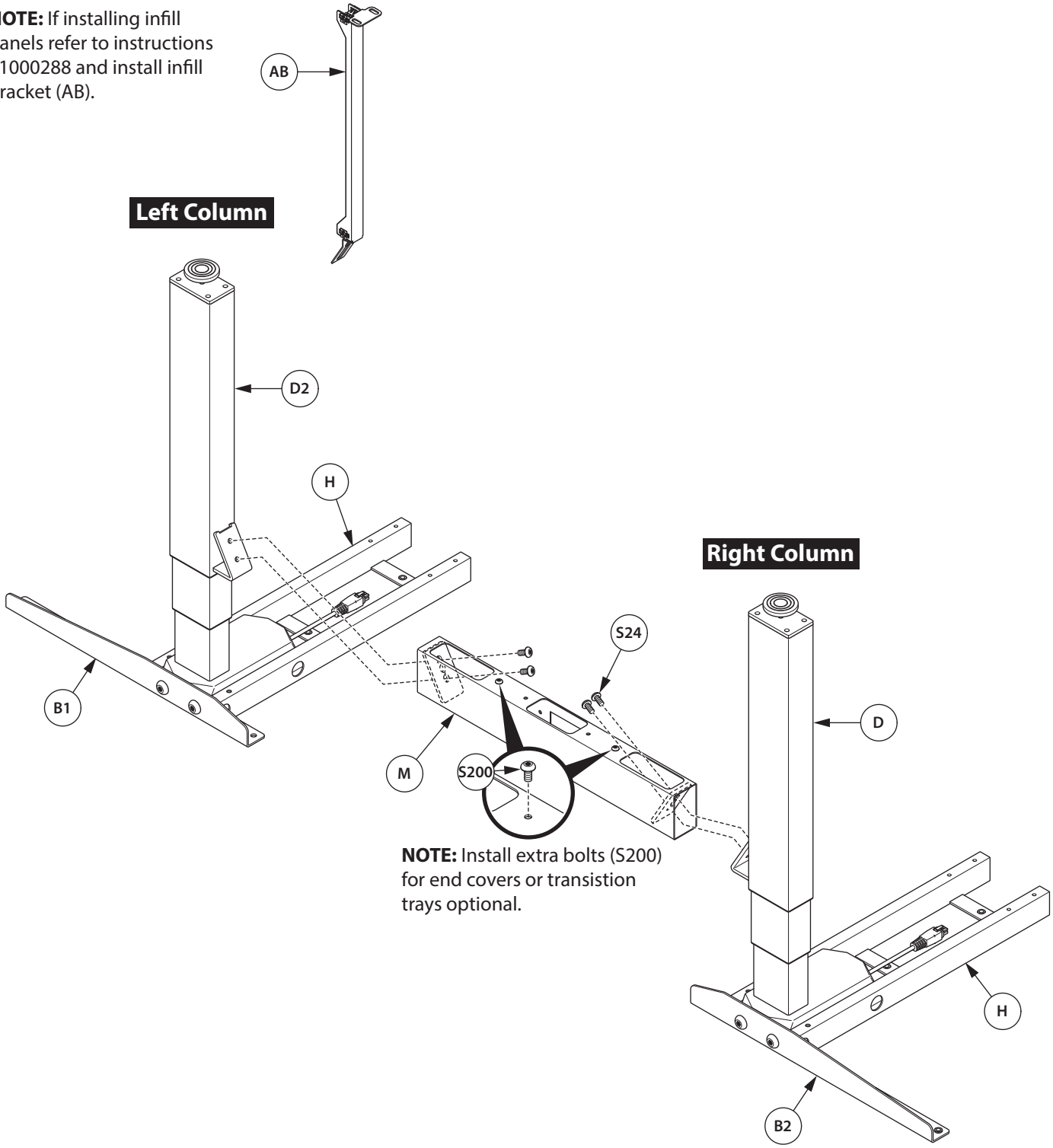
Left Column

Right Column

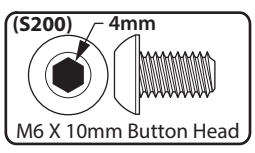


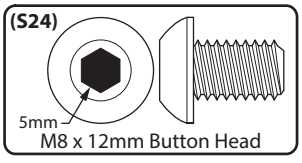
5 Install crossmember (M) to Left (D2) & Right (D) Columns

NOTE: If installing infill panels refer to instructions 61000288 and install infill bracket (AB).

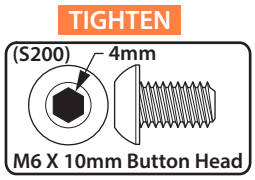


NOTE: Install extra bolts (S200) for end covers or transistion trays optional.



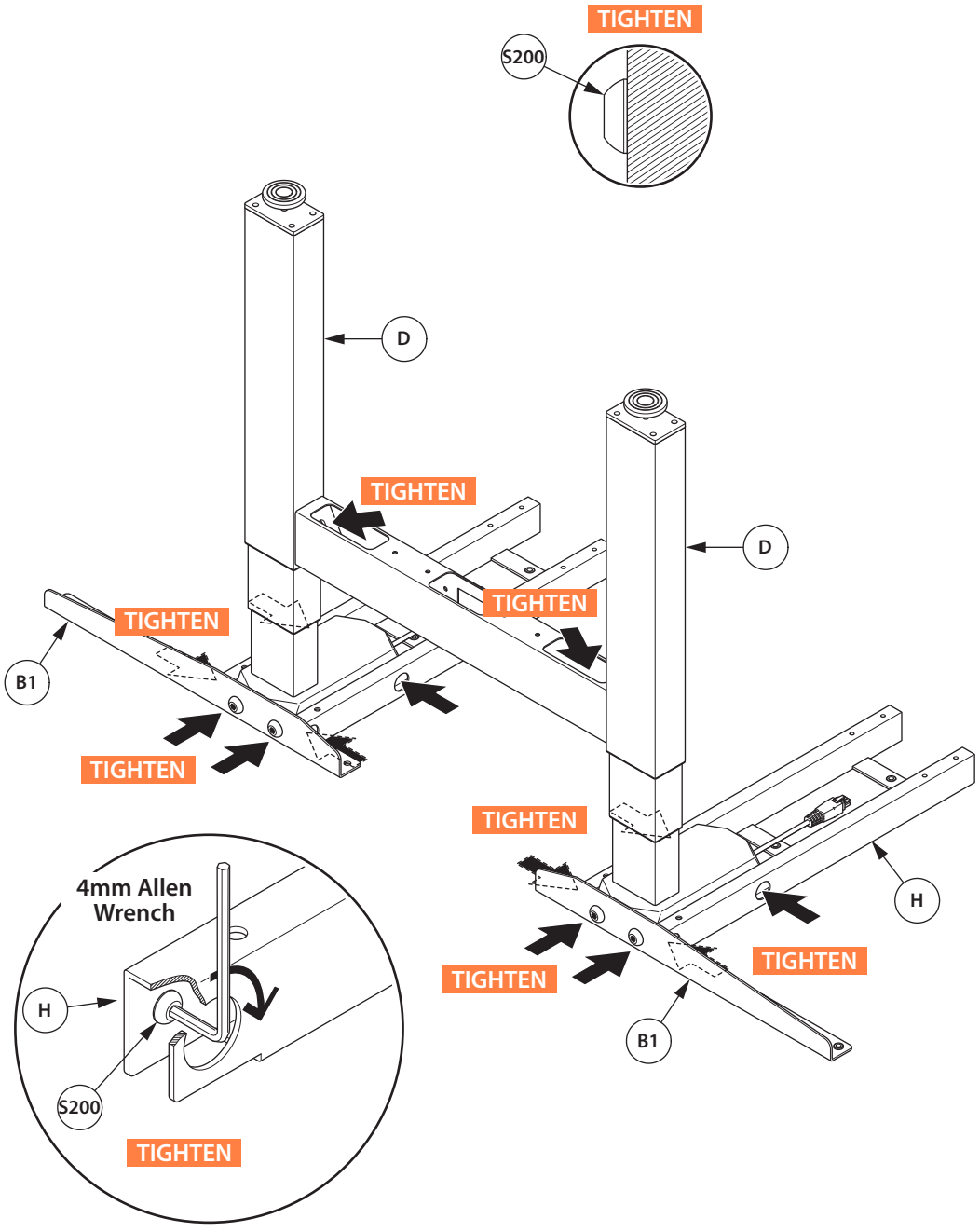


6 Tighten all screws (S200) & bolts (S328)



Important

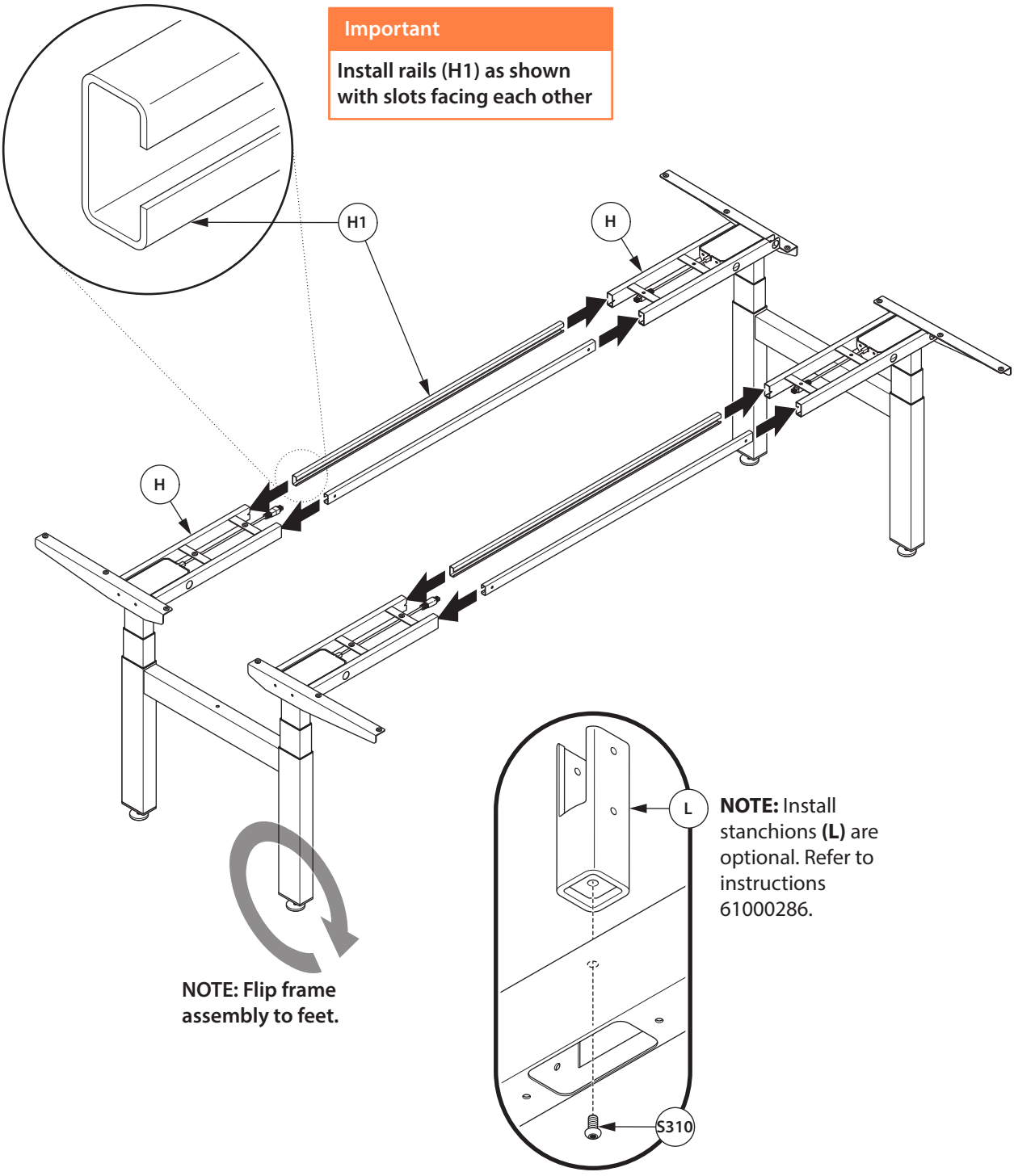
TIGHTEN all screws (S200) & bolts (S369)



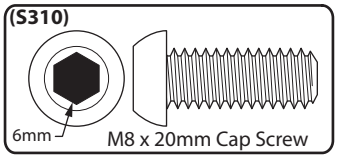
7 Flip frame assembly to feet and slide rail (H1) and frames (H) together

Important

Install rails (H1) as shown with slots facing each other



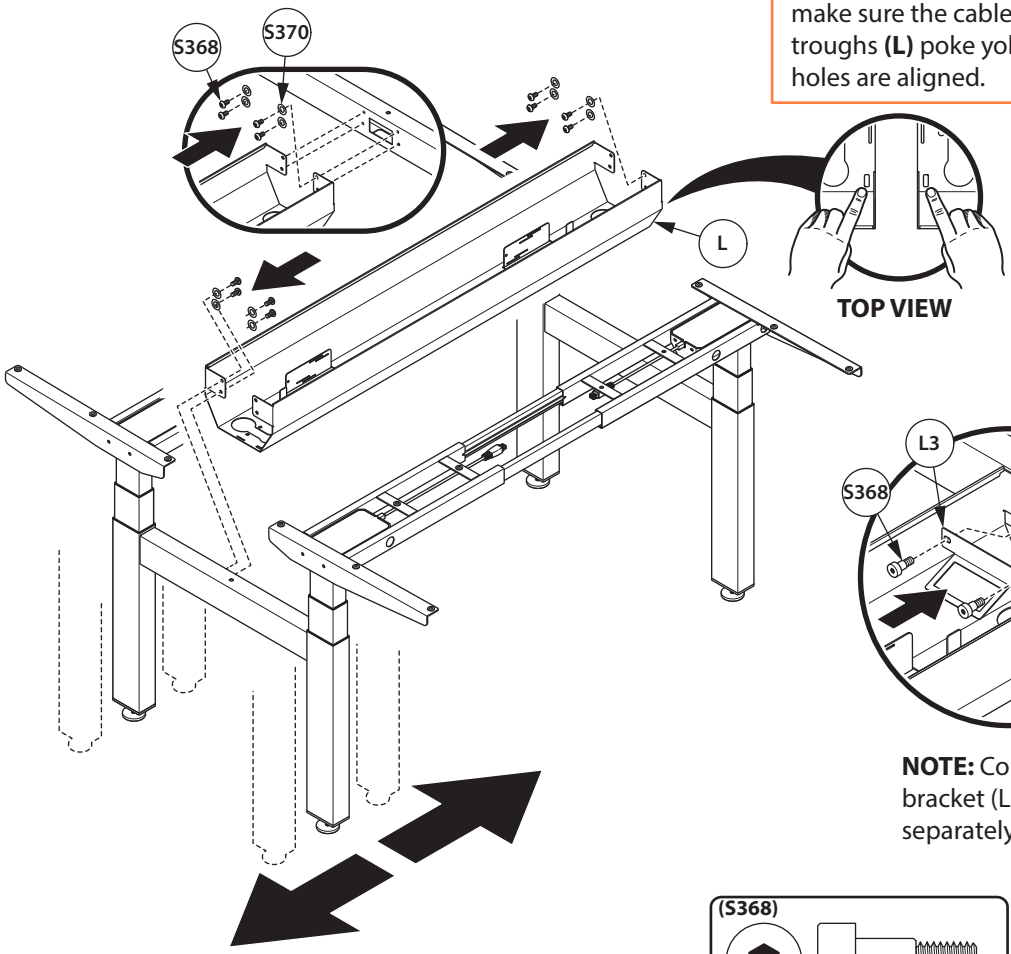
NOTE: Install stanchions **(L)** are optional. Refer to instructions 61000286.



8 Install cable trough (L) to frame as shown

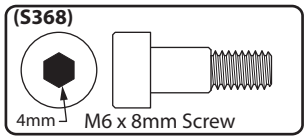
Important

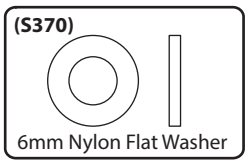
When ganging tables make sure the cable troughs **(L)** poke yoke holes are aligned.



NOTE: Communications bracket (L3) is ordered separately.

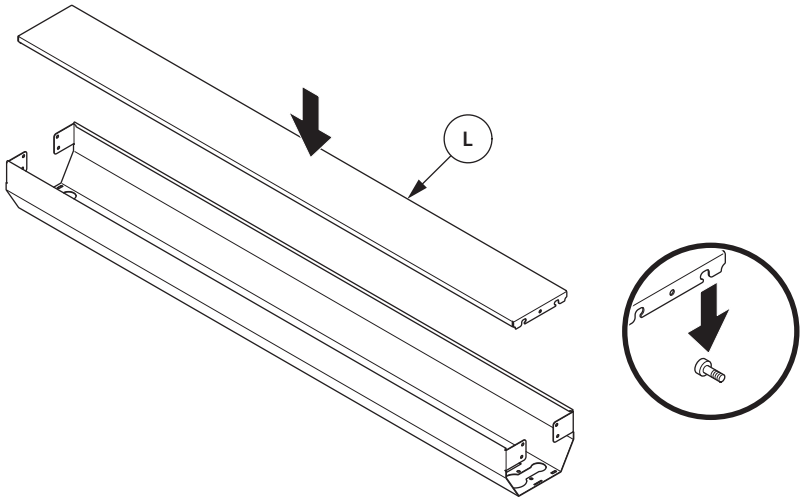
NOTE: Adjust frame to fit power channel.



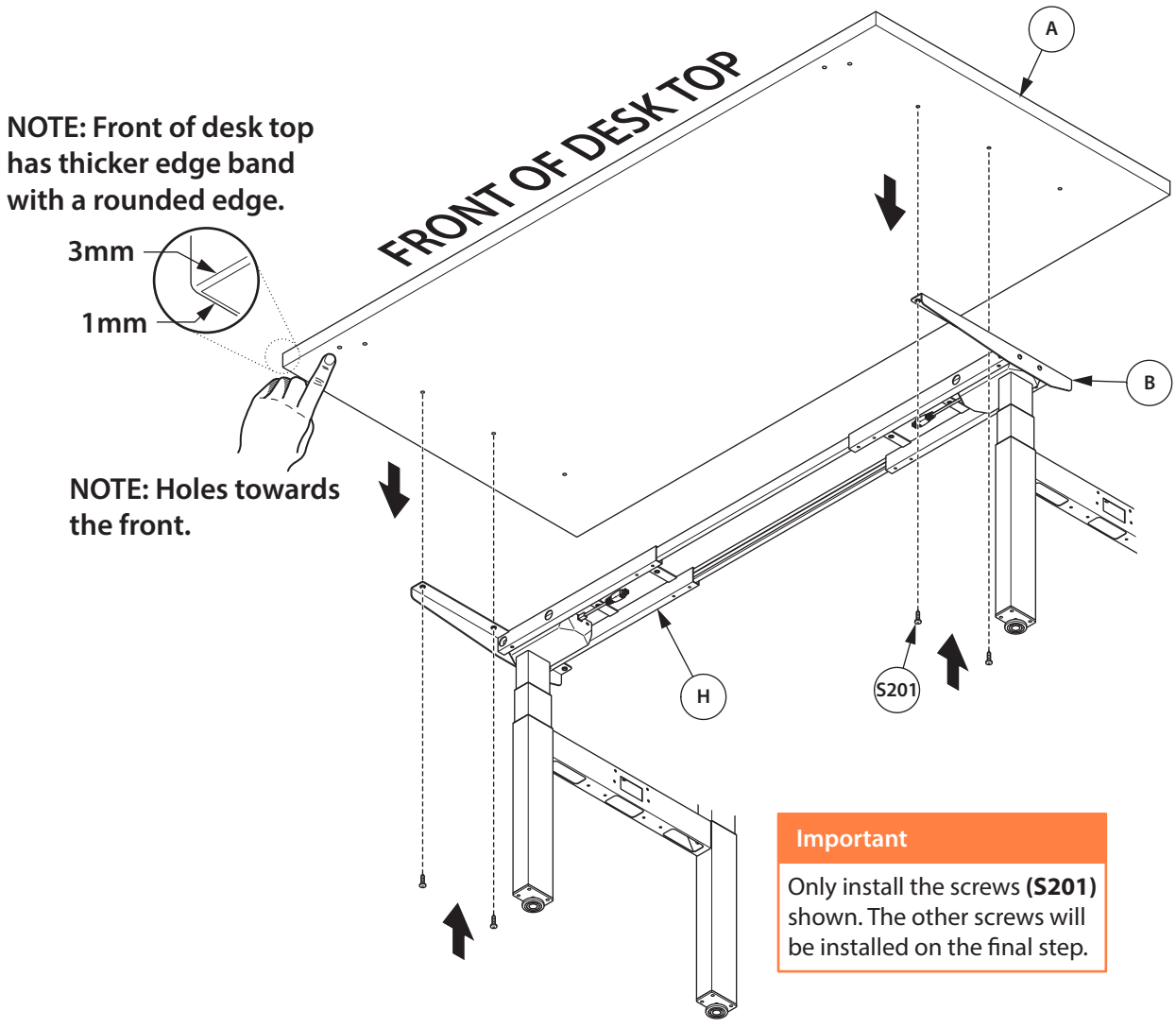


9 Install cover (L) as shown

NOTE: Parts have been removed for clarity to show how the cover **(L)** installs. **DO NOT** remove any parts.

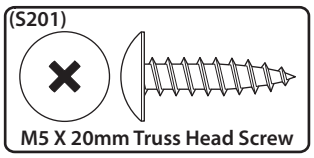


10 Attach frame (H) to desktop (A) - Align holes in brackets (B) with holes in desktop (A)

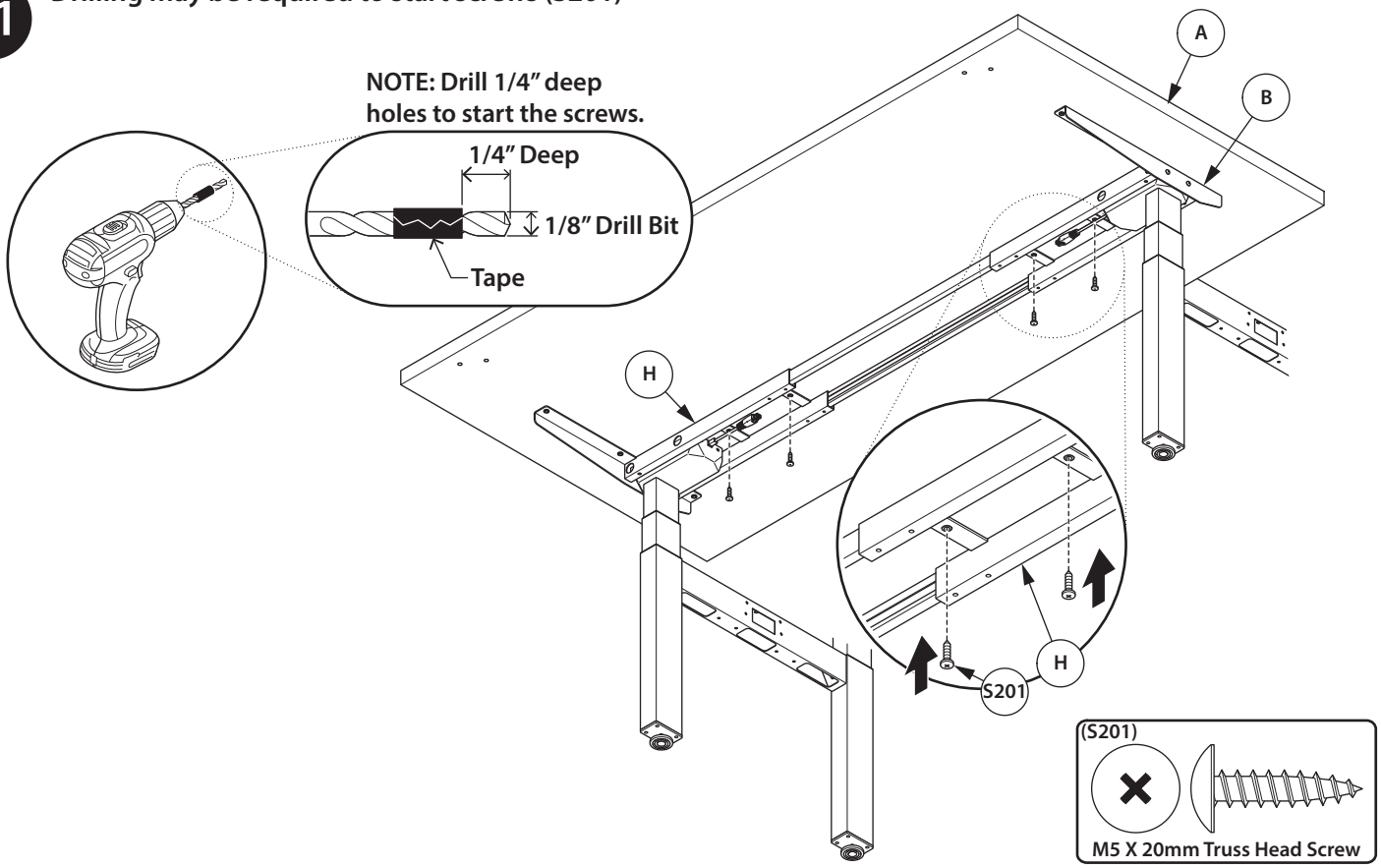


Important

Only install the screws **(S201)** shown. The other screws will be installed on the final step.



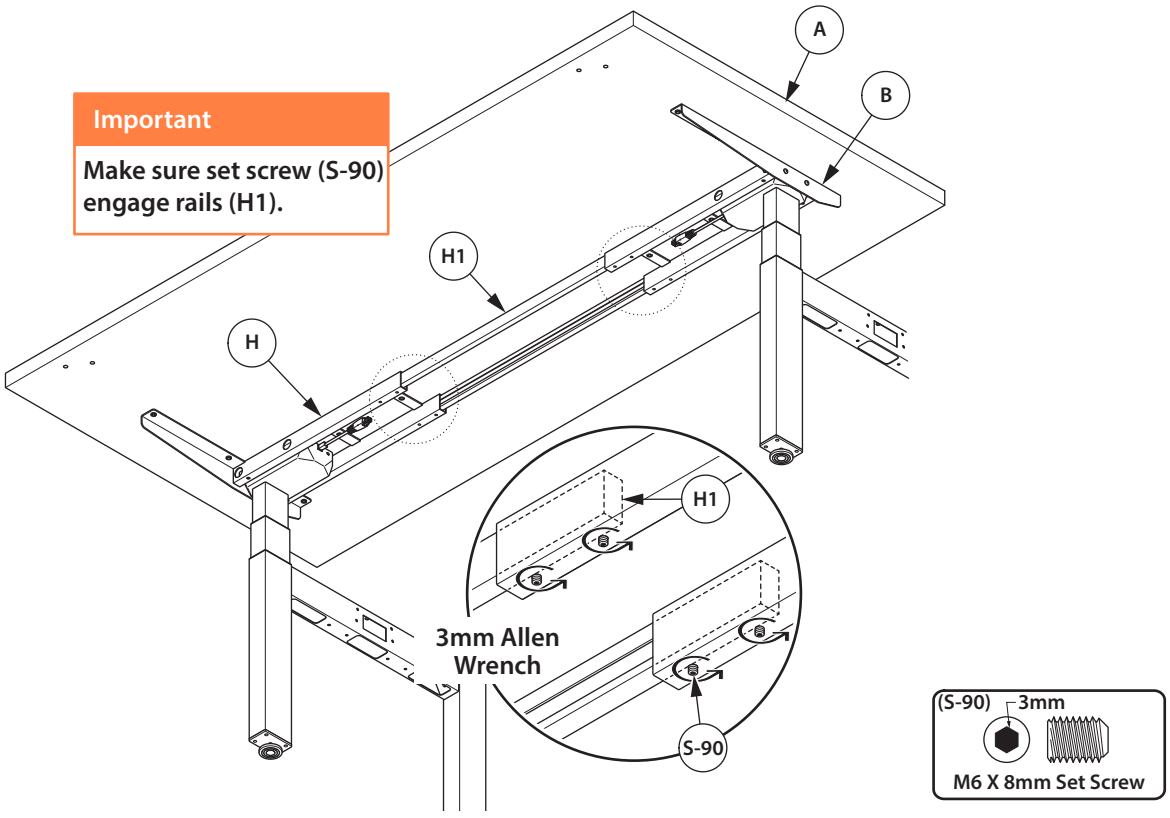
11 Drilling may be required to start screws (S201)



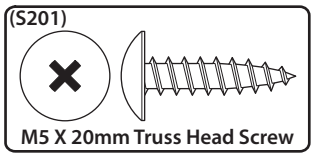
12 Install 8 set screws (S-90) per work top (A) as shown

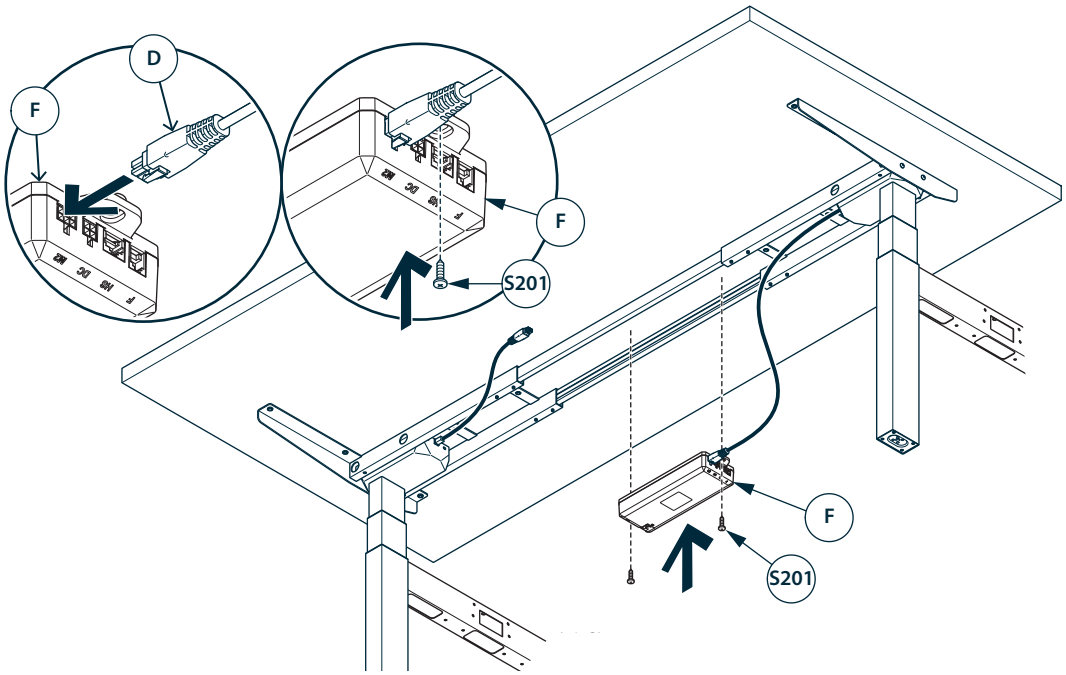
Important

Make sure set screw (S-90) engage rails (H1).



13 Install control box (F) as shown

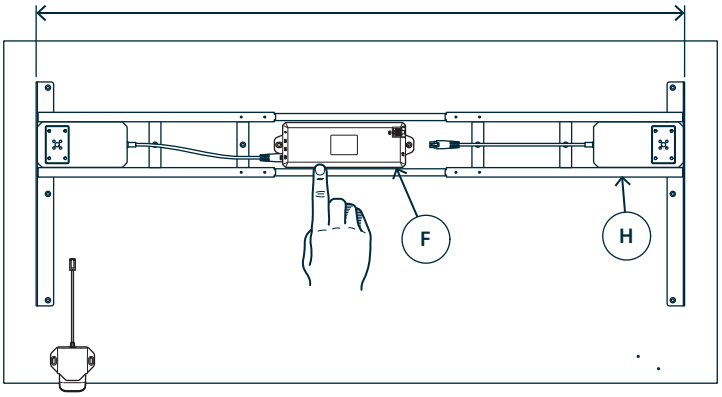




Important

Make sure control box (F) is firmly attached to the worksurface

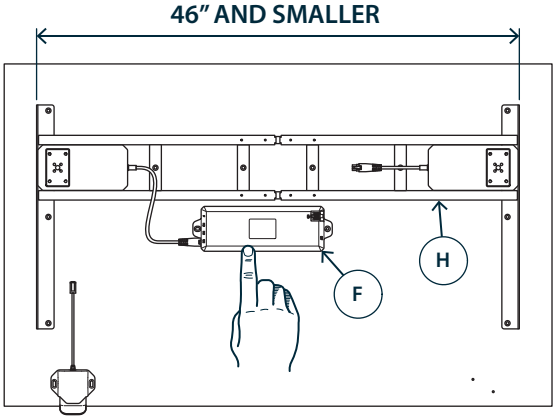
52" AND LARGER



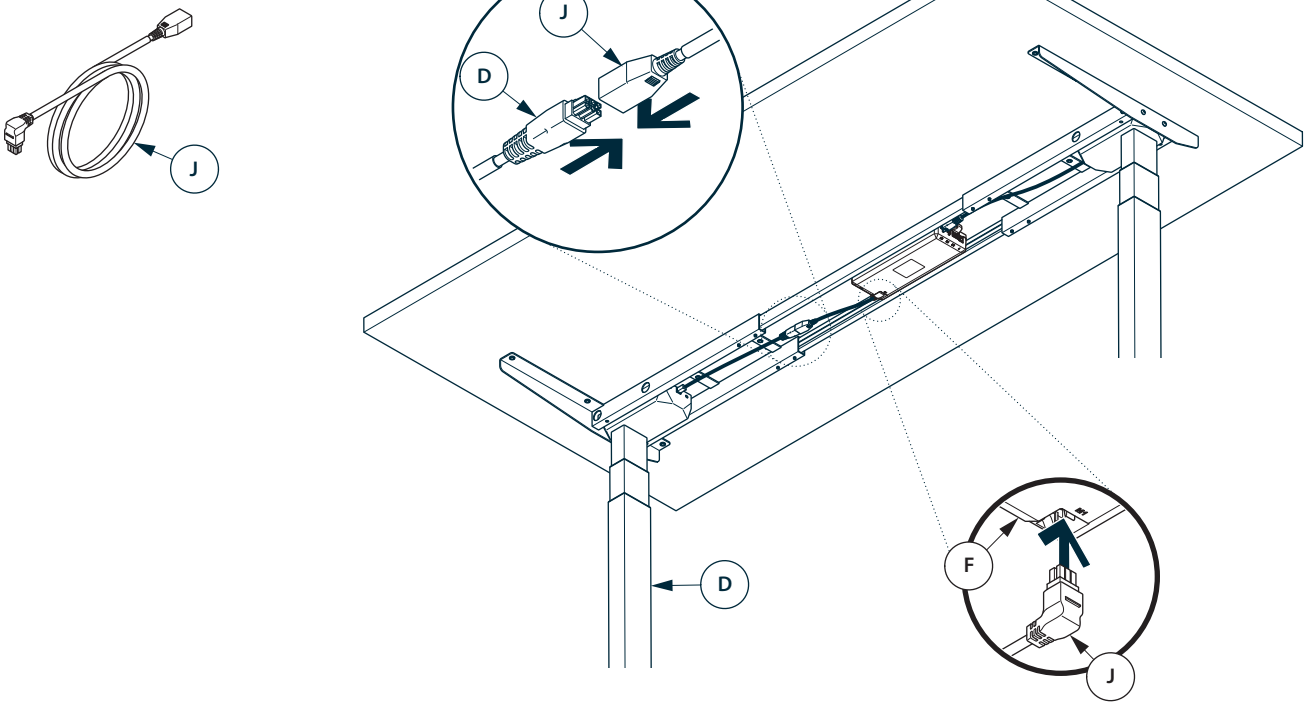
OR

NOTE: For frame (H) less than 46 inches wide mount control module (F) outside of frame (H) as shown below.

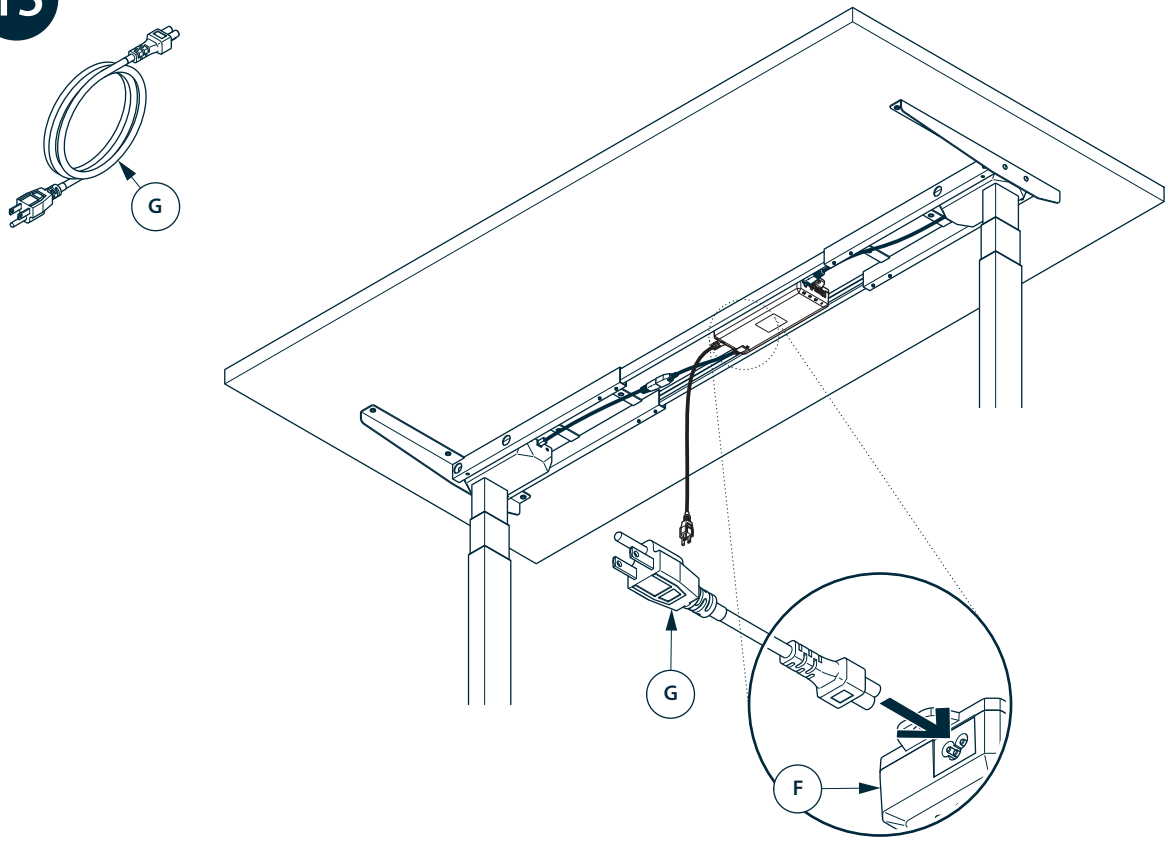
46" AND SMALLER



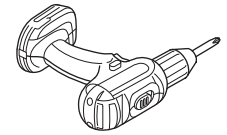
14 Plug motor extension cable (J) into control box (F) and column (D) as shown

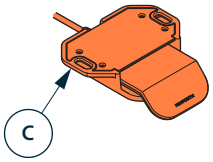


15 Plug power cable (G) into control box (F) as shown



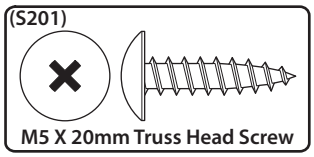
16 Install paddle handset (C)





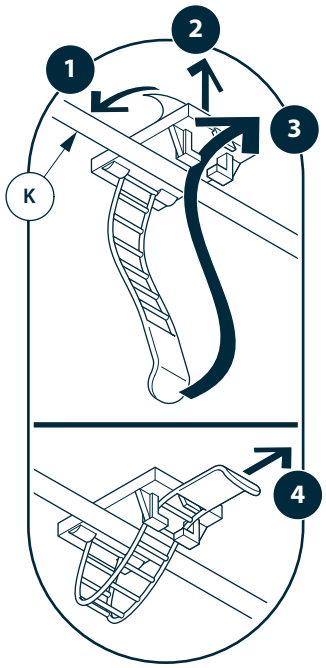


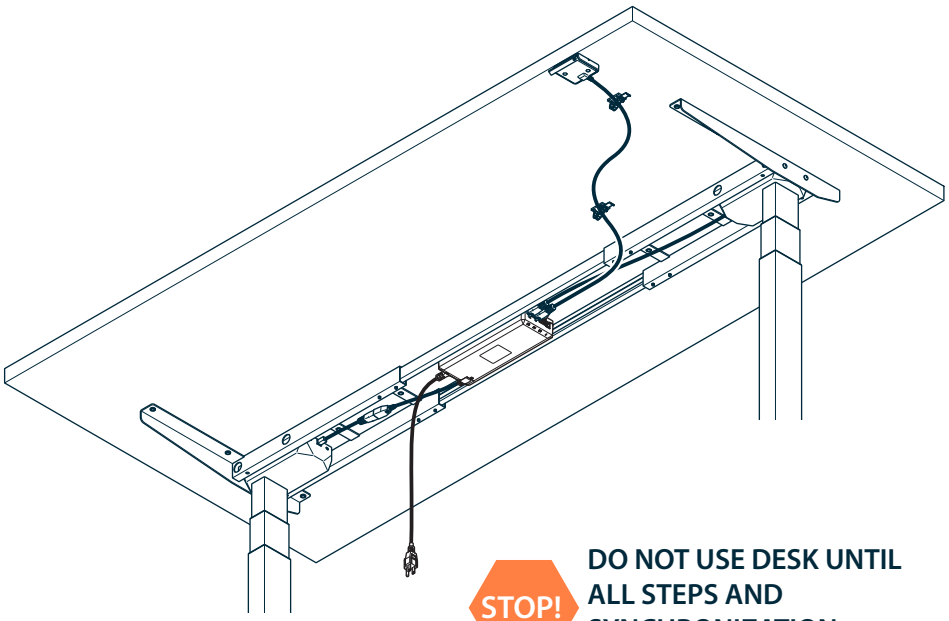
#2
Screwdriver



STOP! DO NOT USE DESK UNTIL ALL STEPS AND SYNCHRONIZATION HAVE BEEN COMPLETED

17 Install cable clips (K) as shown

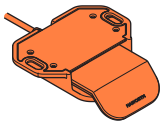




STOP! DO NOT USE DESK UNTIL ALL STEPS AND SYNCHRONIZATION HAVE BEEN COMPLETED

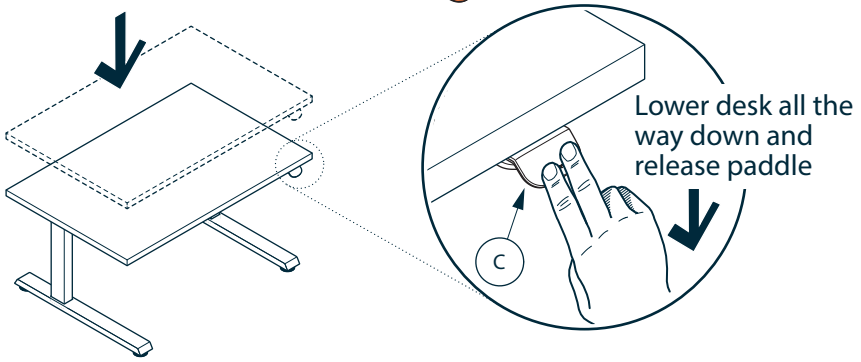
SYNCHRONIZE DESK

NOTE: This PAGE is for this paddle shown.



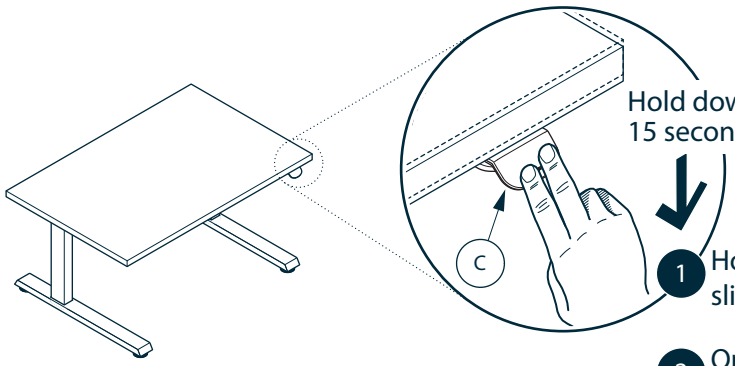
18 Lower desk all the way down using paddle handset (C)

NOTE: Desk must be synchronized prior to first use, monthly to maintain synchronization, every time power is interrupted, and any time a cable, plug or paddle is plugged into the control box.



- If table is already at lowest position skip to step 18.
- If table will not go up or down, skip to step 19; hold down paddle until desk reaches its lowest point and moves up slightly.
- If table will go down but not up, step 17 is already complete, skip to step 19.

19 Press paddle handset (C) again and hold until it slightly moves up



Hold down for 15 seconds

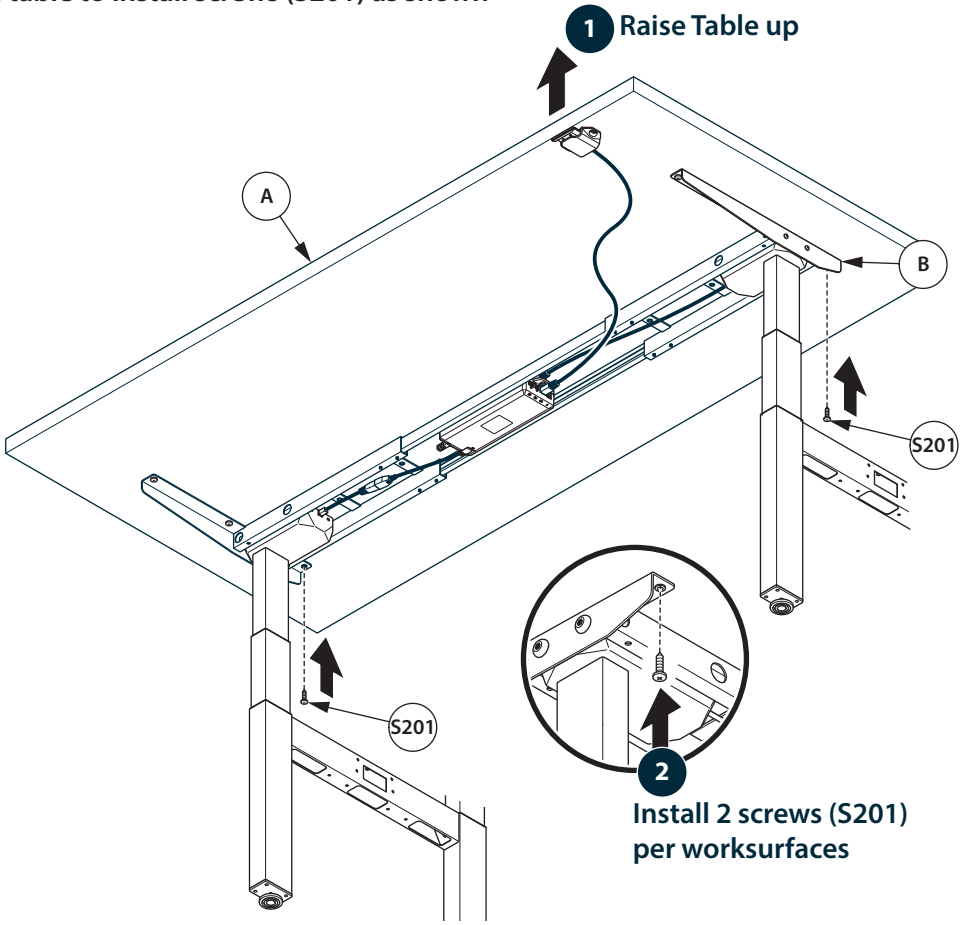


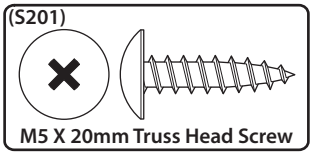
NOTE: Desk must be synchronized prior to first use, monthly to maintain synchronization, every time power is interrupted, and any time a cable, plug or paddle is plugged into the control box.

1. Hold down until desk slightly moves back up.
2. Once desk slightly moves up, release.
3. Your desk has synchronized and is ready to be used.

- If the process has been completed and the desk did not move up slightly, wait 30 minutes and try again, holding the paddle for 20 seconds instead of 15.
- If it still does not synchronize, unplug desk for 30 minutes, then plug it back in and go through steps 18-19 again.

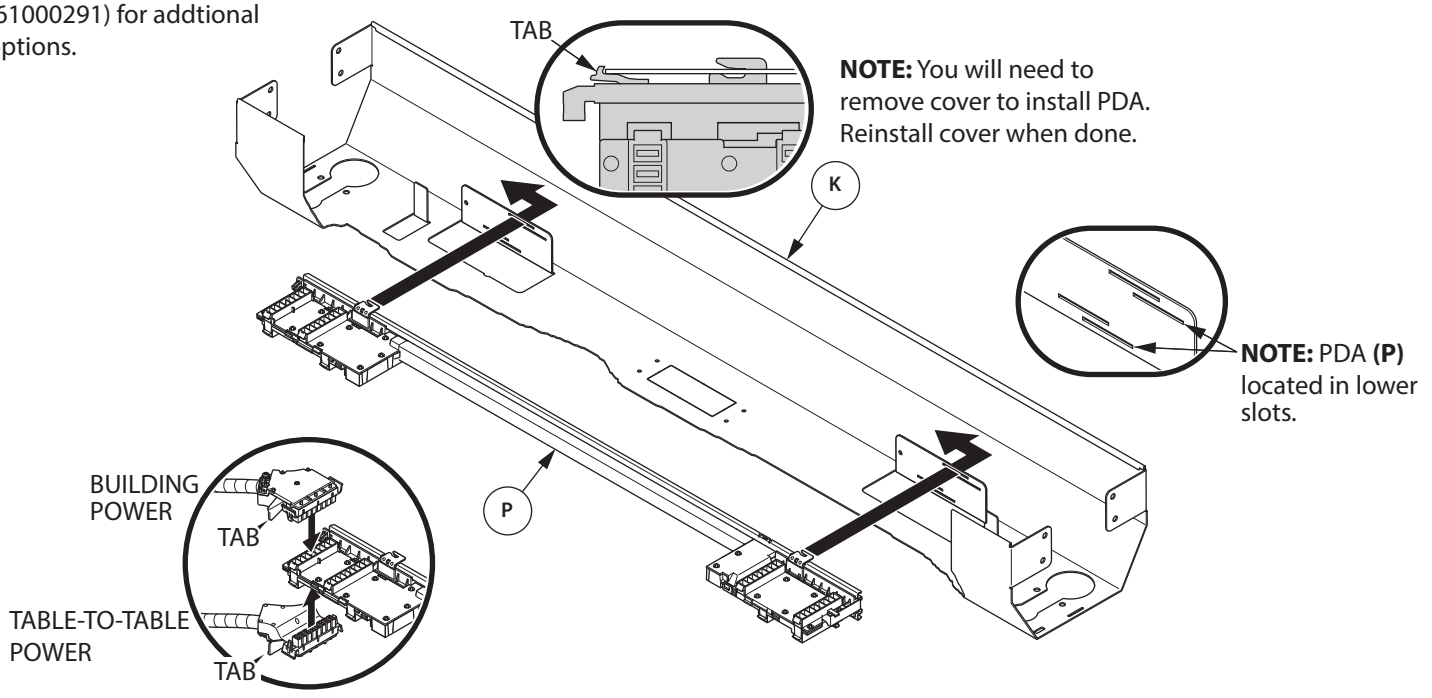
20 Raise table to install screws (S201) as shown





21 Install PDA (P) and other options

NOTE: Refer to instructions (61000291) for addtional options.



SYNCHRONIZATION INTERVALS

20

Be sure to synchronize your desk as noted on page 18 to keep it calibrated and functioning properly.

1) Before first use

2) After any cables/cords are disconnected/reconnected or after servicing any component (swapping out paddles, disconnecting/reconnecting the cables/cords, etc.)

3) After any interruption in power or loss of power (or any time the power cord is unplugged from the outlet and plugged back in)

4) Monthly to maintain optimum desk performance