IMPORTANT SAFETY INSTRUCTIONS
For use with Planes Electric Height Adjustable Bench
For Commercial Use Only
This product is conformed to UL962 & UL1286 certified to CAN/CSA C22.2 No. 68 & No. 203.

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

DANGER - To reduce the risk of electric shock:

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

WARNING - TO REDUCE THE RISK OF BURNS, FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS:

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.
9. **WARNING: RISK OF ELECTRIC SHOCK - CONNECT THIS FURNISHING TO A PROPERLY GROUNDED OUTLET ONLY. SEE GROUNDING INSTRUCTIONS.**

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.

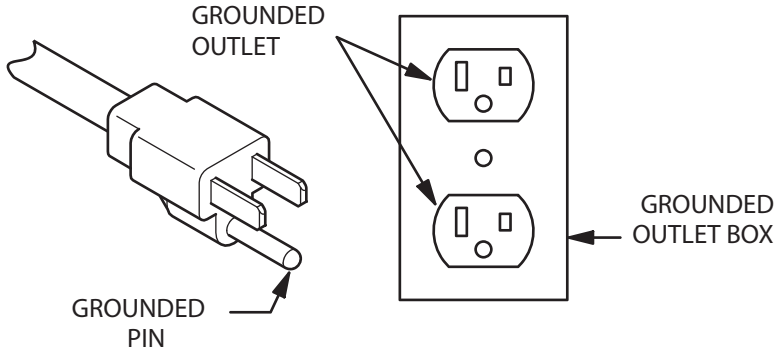
DANGER - Improper connection of the equipment-grounding conductor can result in a risk of electric shock.

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 grounding plug that looks like the plug illustrated in sketch A (see Figure 1). Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

Electrical Rating: 120V, 60Hz, 12A

Max Static Load: 175 lbs

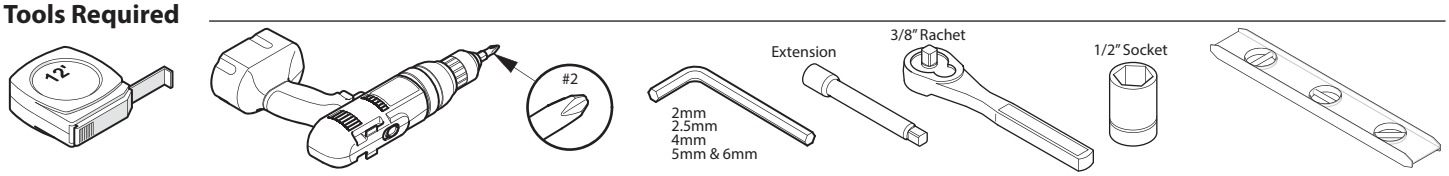


PLANES ®

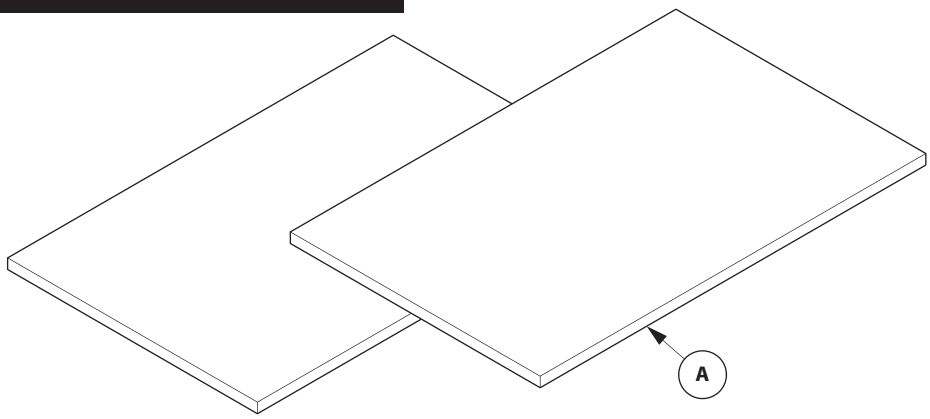
Height Adjustable Bench

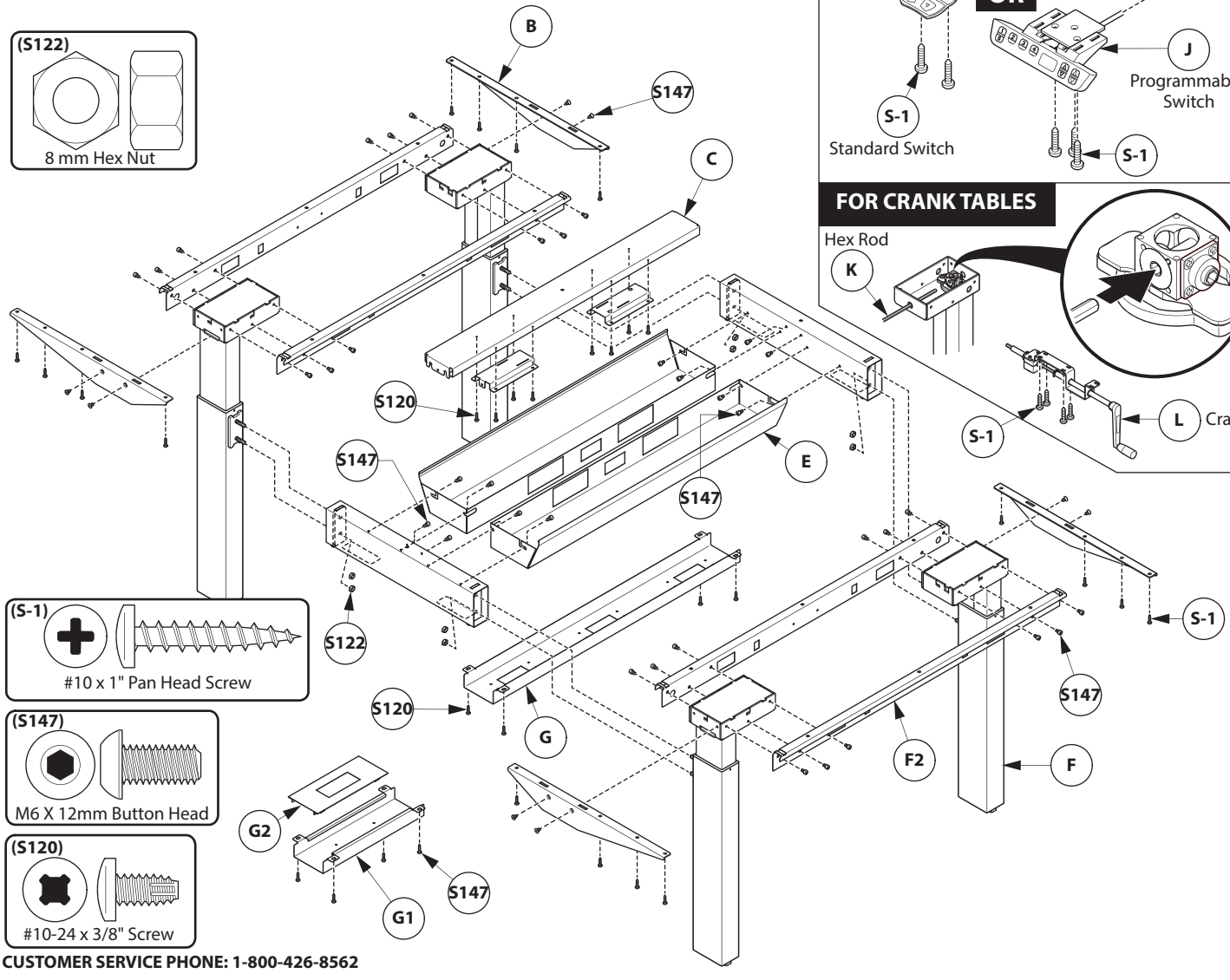
Installation Instructions

Tools Required

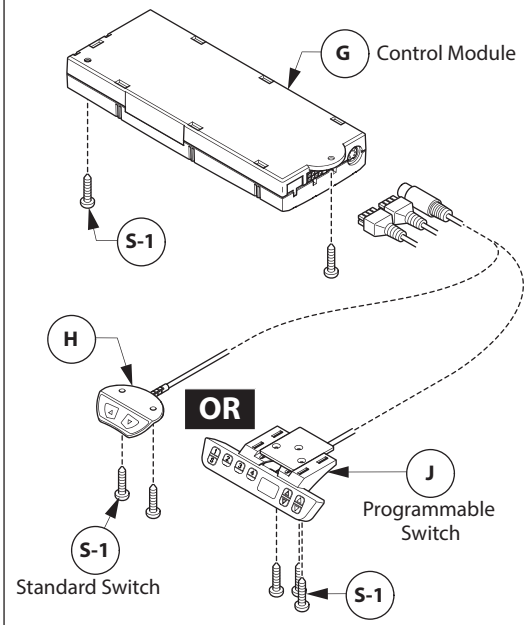


FOR ELECTRIC & CRANK TABLES





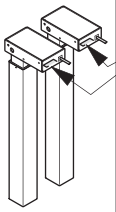
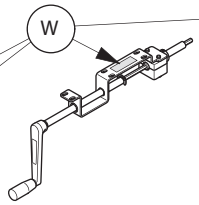
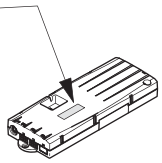
FOR ELECTRIC TABLES



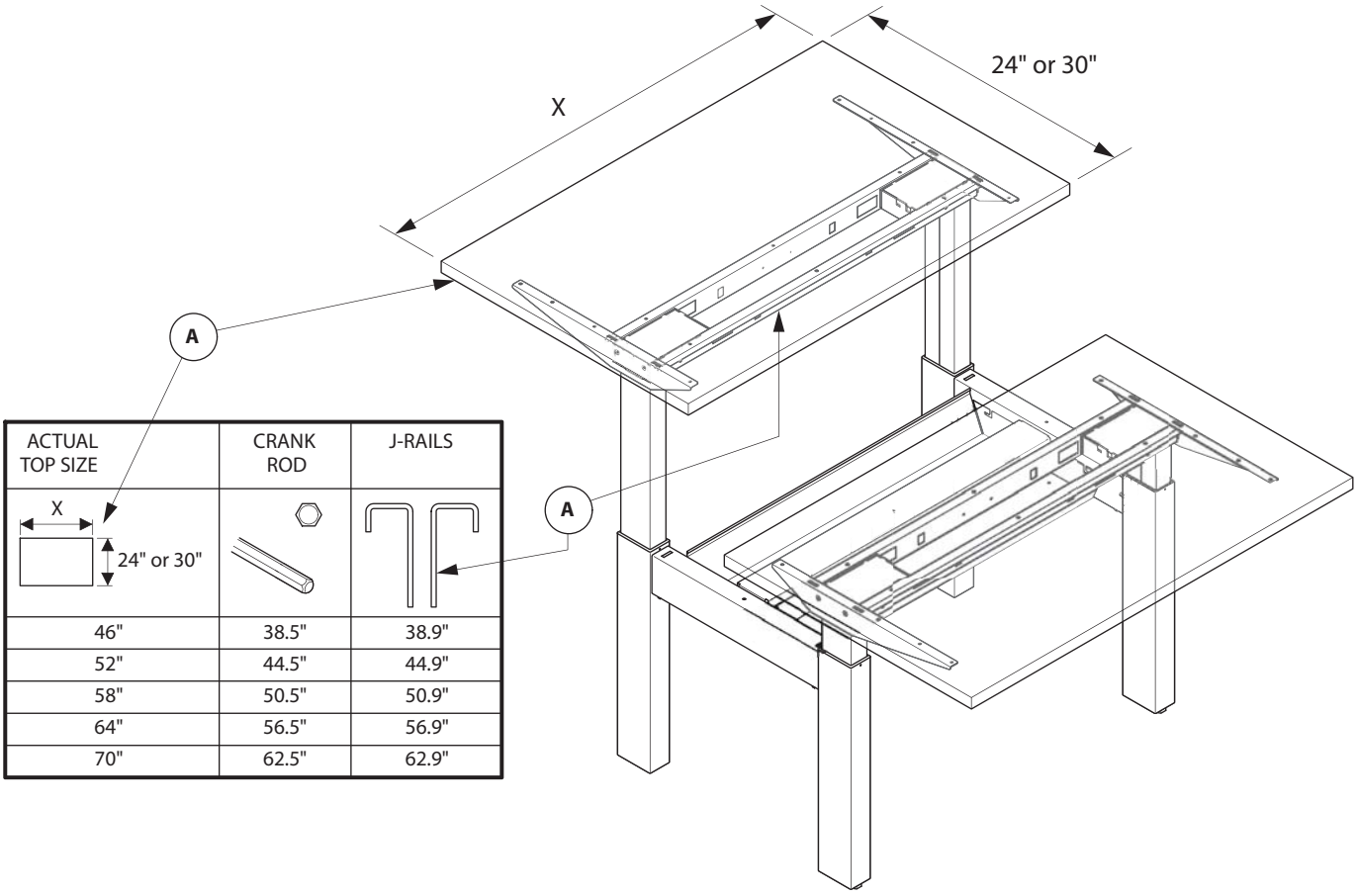
FOR CRANK TABLES

CUSTOMER SERVICE PHONE: 1-800-426-8562

COLOR CODED PARTS CHART

	 Color Code Label	 Column	 Crank	 Electric Control Module
Crank Column - 24" Deep Top	WHITE	●	●	
Crank Column - 30" Deep Top	WHITE	●	●	
Electric Single Stage - Standard Touch Pad Actuator	BLACK	●		●
Electric Single Stage - Programmable Touch Pad Actuator	BLACK	●		●
Electric Dual Stage High - Programmable Touch Pad Actuator	VIOLET	●		●
Electric Dual Stage High - Standard Touch Pad Actuator	VIOLET	●		●
Electric Dual Stage Low - Standard Touch Pad Actuator	BROWN	●		●
Electric Dual Stage Low - Programmable Touch Pad Actuator	BROWN	●		●

CHART

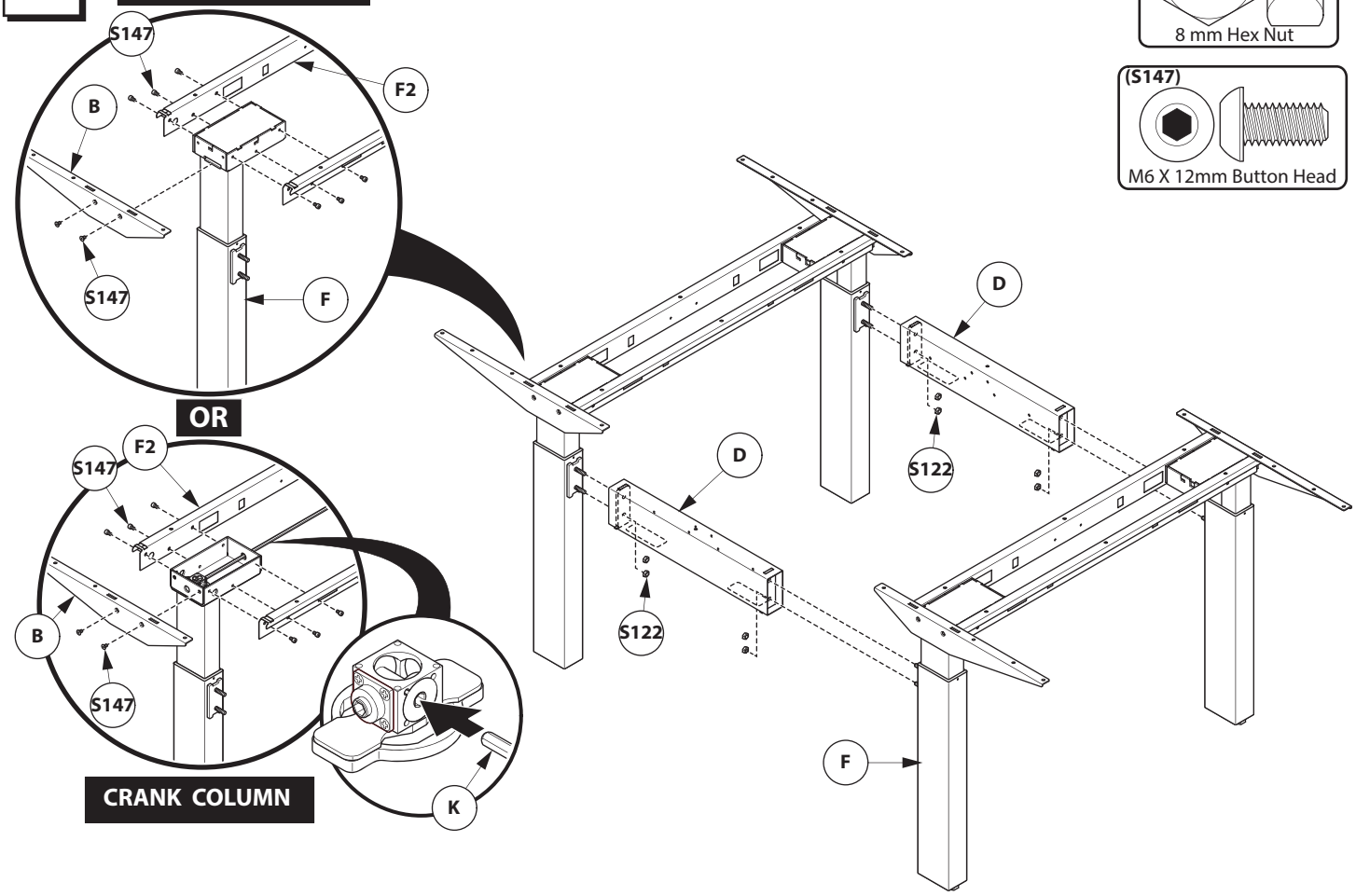


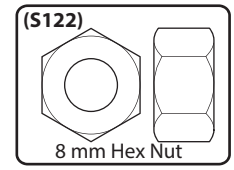
ACTUAL TOP SIZE	CRANK ROD	J-RAILS
X, 24" or 30"		
46"	38.5"	38.9"
52"	44.5"	44.9"
58"	50.5"	50.9"
64"	56.5"	56.9"
70"	62.5"	62.9"

FOR ELECTRIC & CRANK TABLES

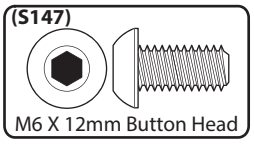
1

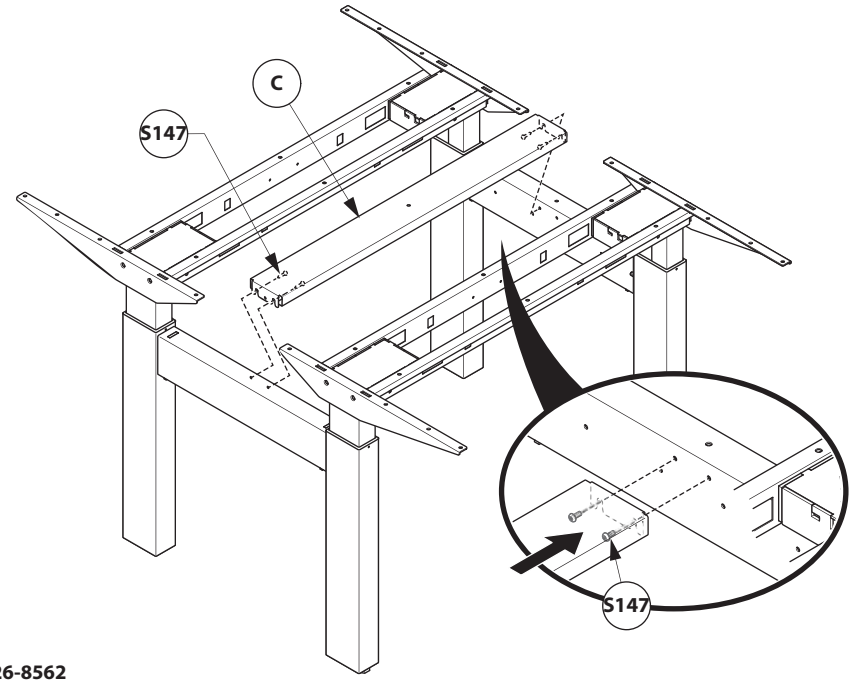
ELECTRIC COLUMN





2





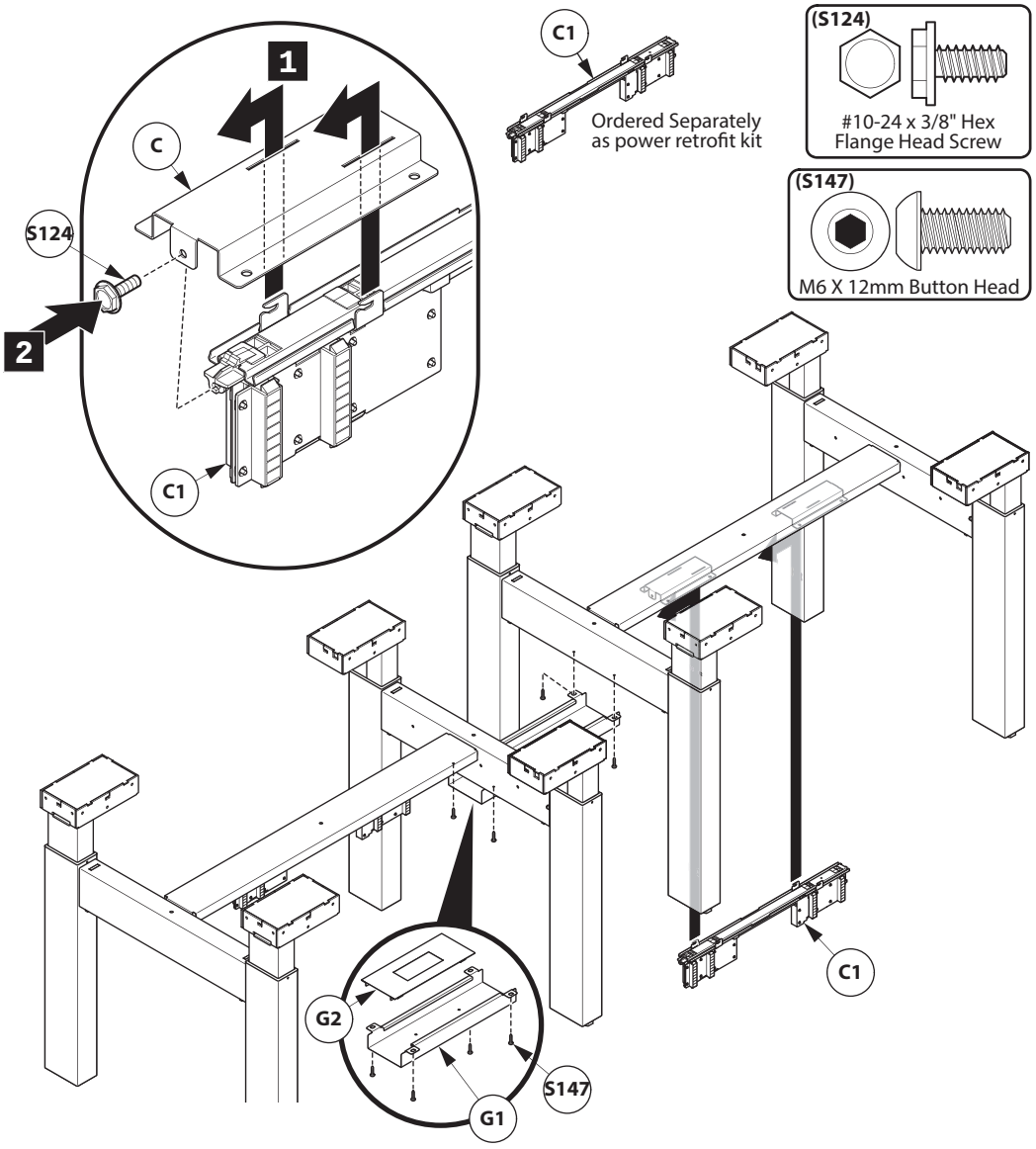
FOR POWER

3

A) All interconnected electrical systems shall terminate with an office furnishings electrical system.

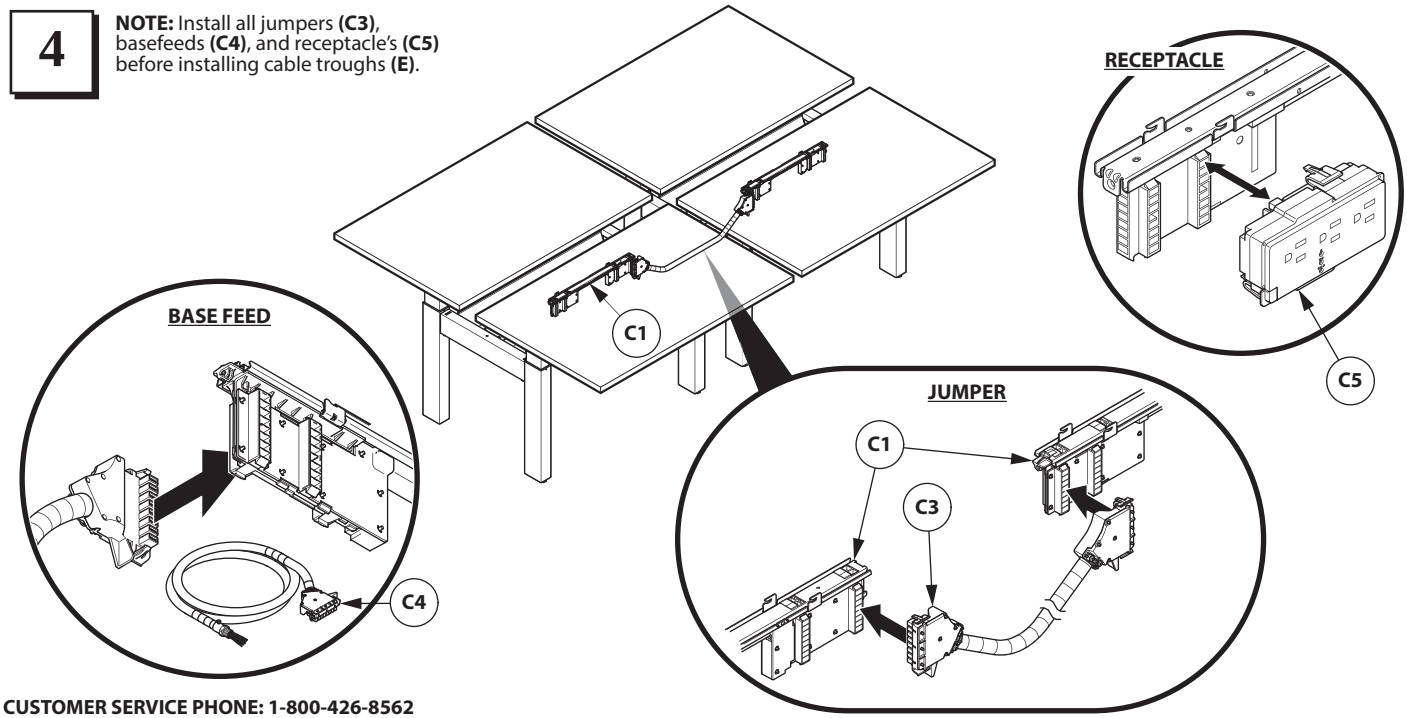
B) All interconnected electrical systems shall not have an interconnection such that an office furnishings system is first and then followed by a manufacturing wiring system.

C) All interconnected electrical systems shall not alternate between office furnishing and manufacturing wiring systems.



4

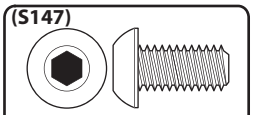
NOTE: Install all jumpers **(C3)**, basefeeds **(C4)**, and receptacle's **(C5)** before installing cable troughs **(E)**.



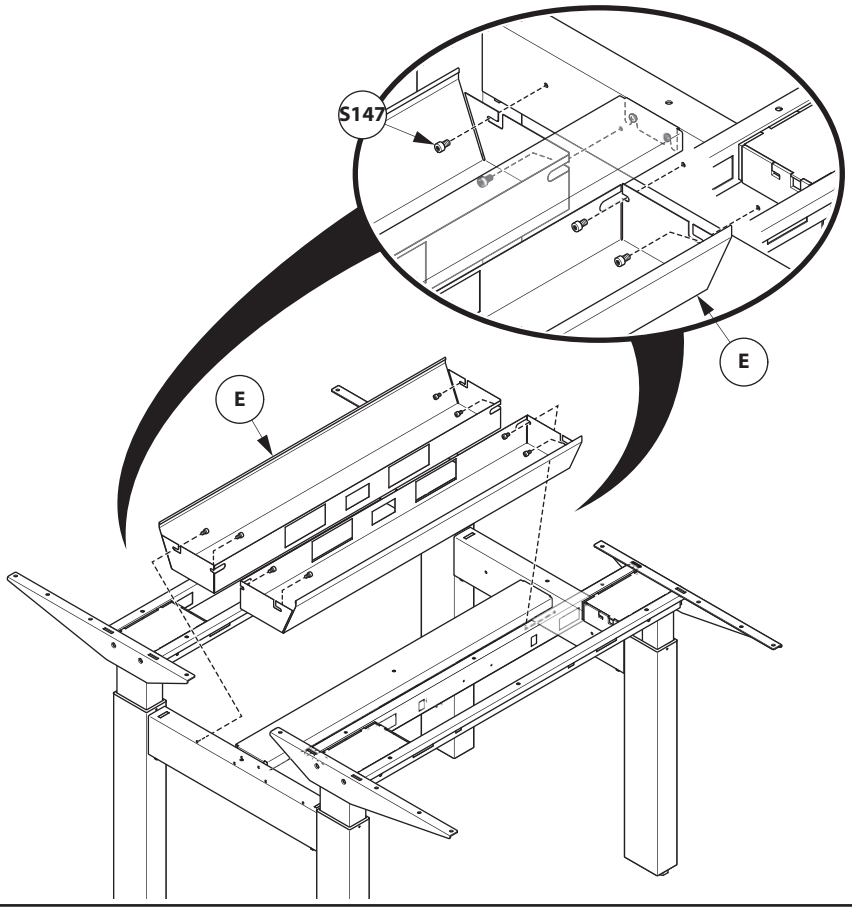
CUSTOMER SERVICE PHONE: 1-800-426-8562

5

(S147)

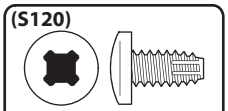


M6 X 12mm Button Head

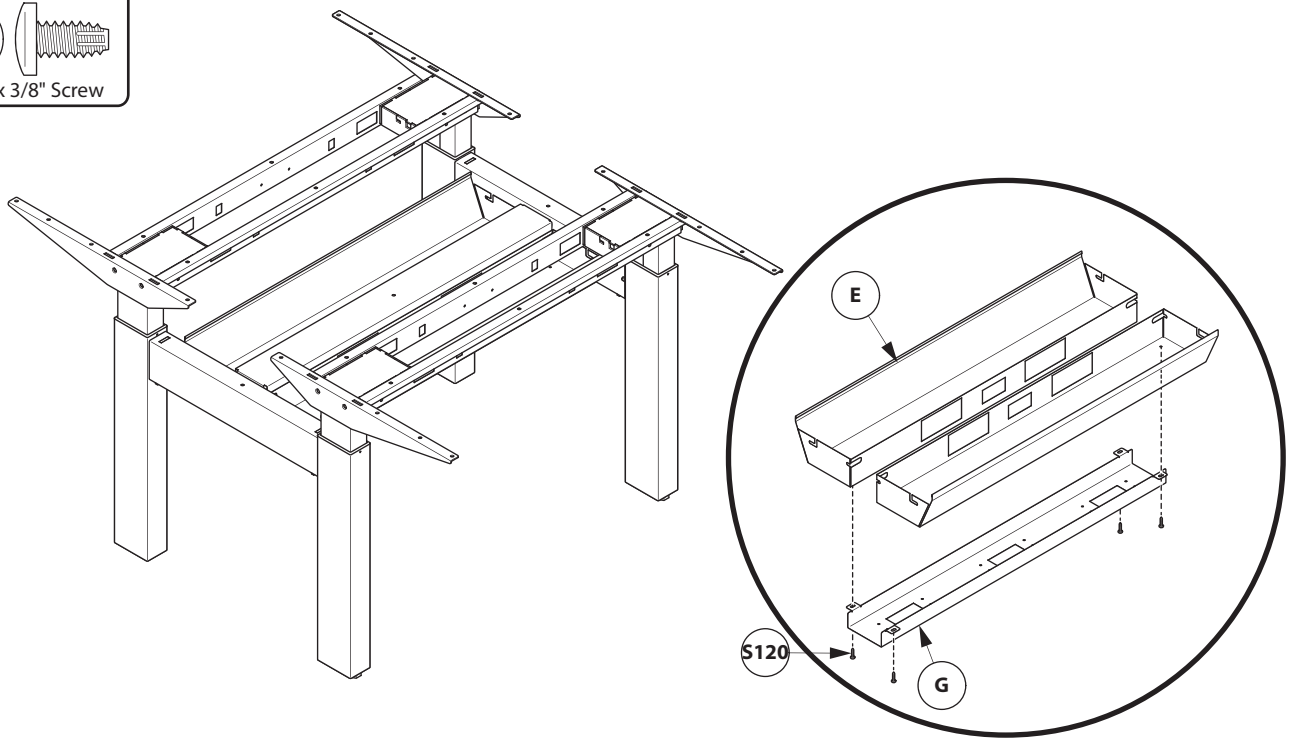


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(S120)

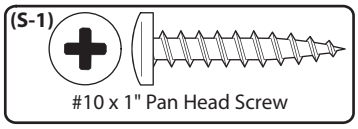


#10-24 x 3/8" Screw

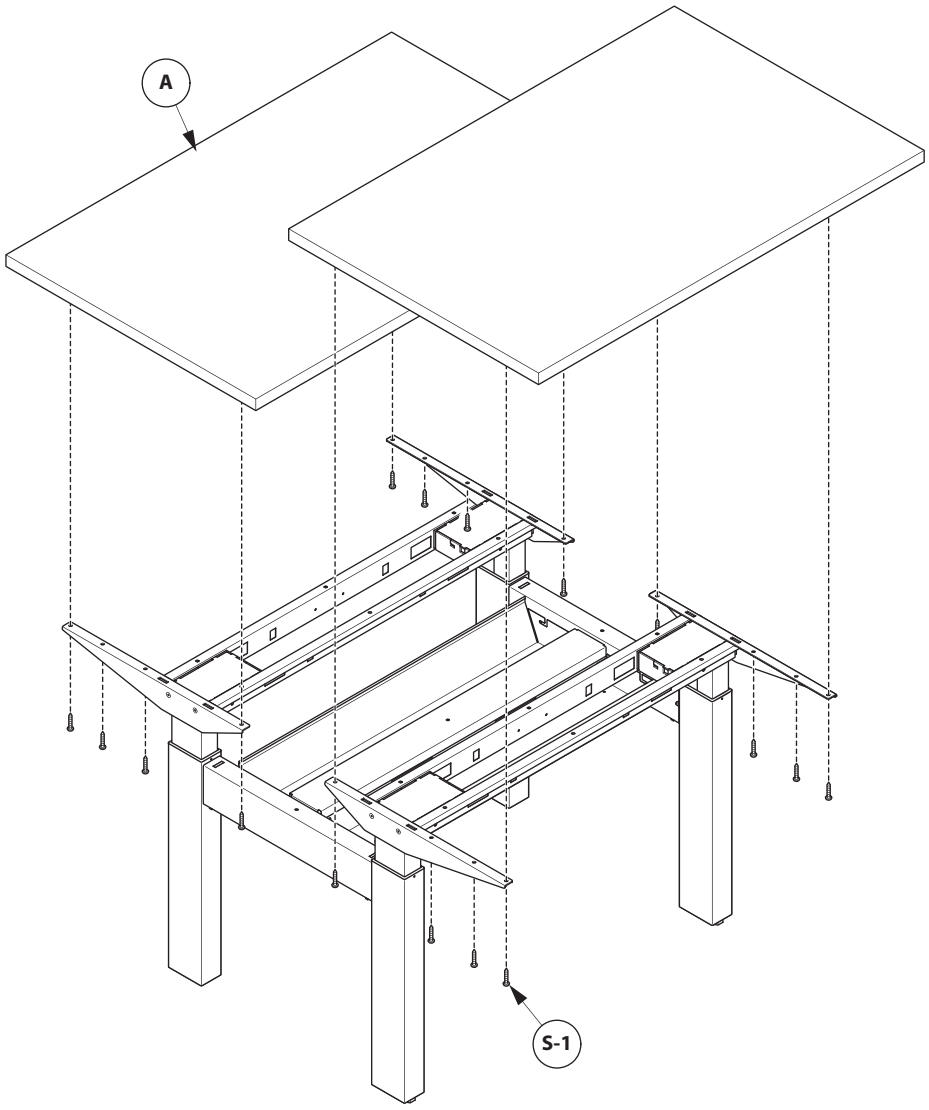


7

(S-1)



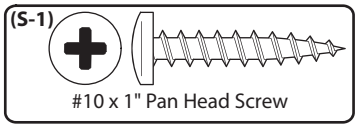
#10 x 1" Pan Head Screw



FOR CRANK TABLES

8a

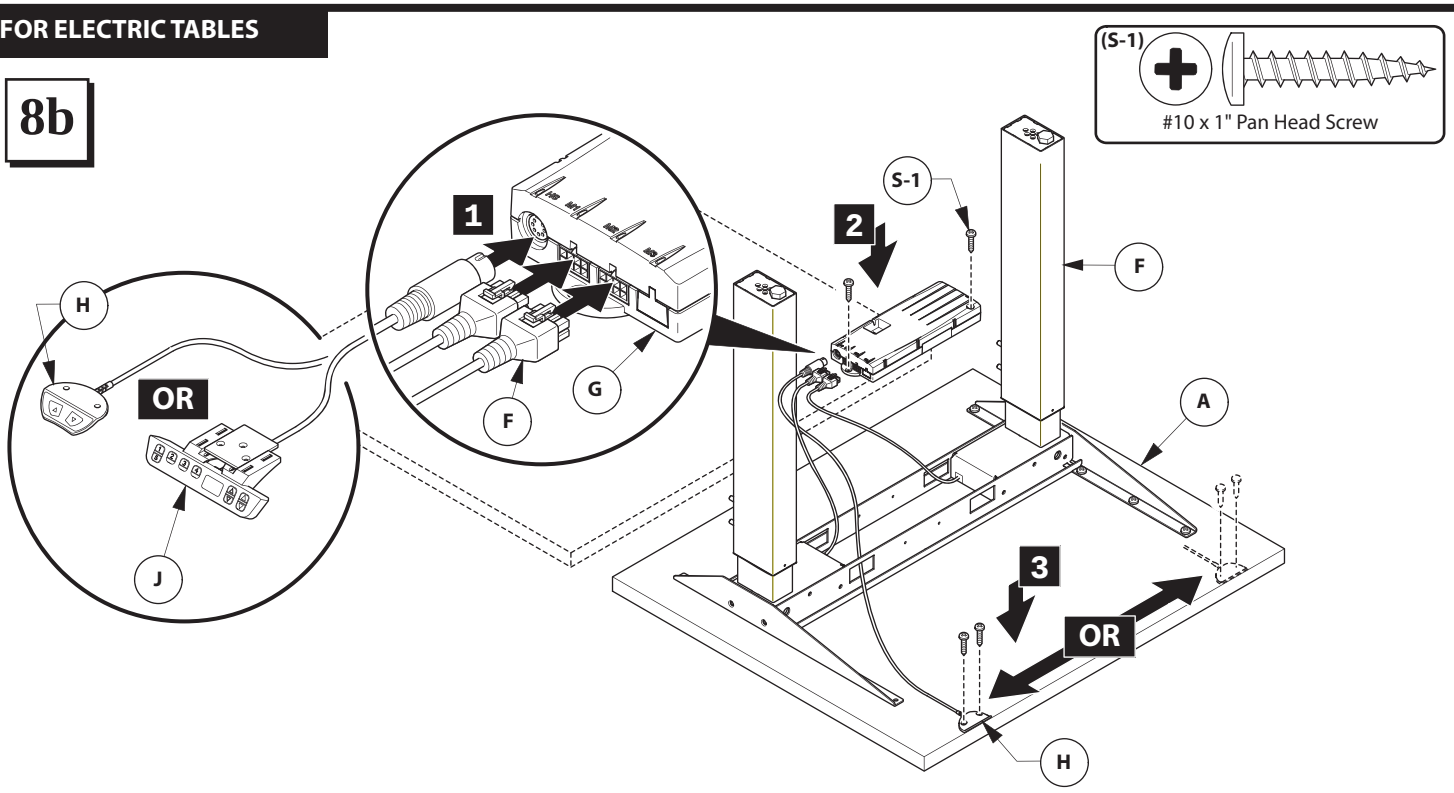
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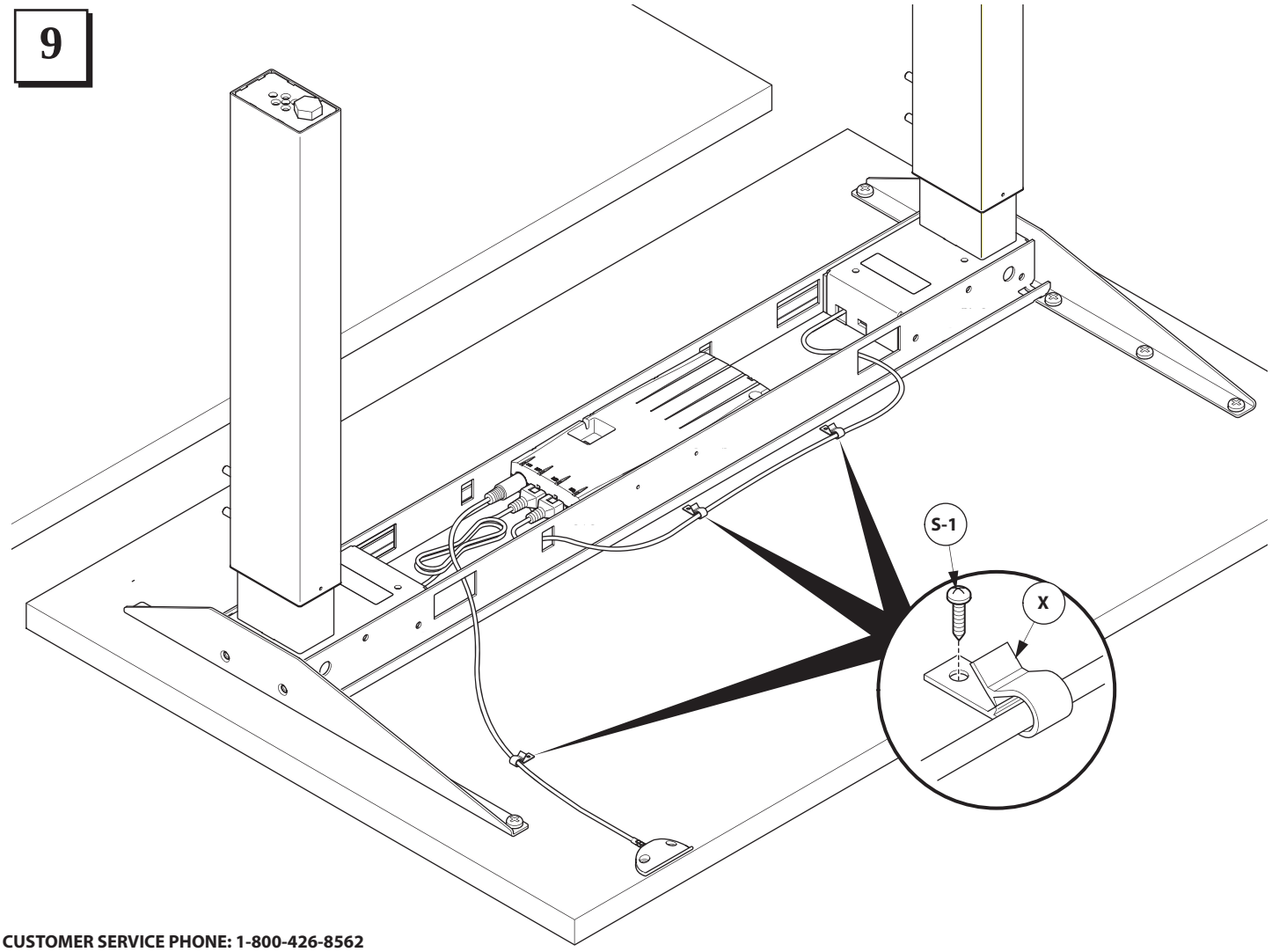
#10 x 1" Pan Head Screw

FOR ELECTRIC TABLES

8b



9



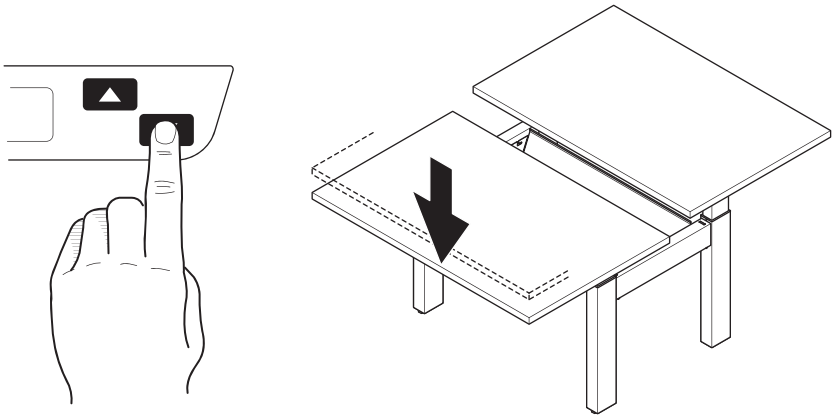
FOR ELECTRIC TABLES



Initial Calibration

After assembly all electric tables must be calibrated to insure smooth and trouble free movement.

1. Lower the table to the lowest height by pressing the down arrow on the switch.
2. Continue to press the down arrow for 5 to 10 seconds.
   NOTE: The table will readjust itself if needed.



PRESET SWITCH INSTRUCTIONS



Saving a height position with the preset switch

1. Position the top to the desired height
2. Press the S button
3. Within 5 seconds press the desired number key (1-4) until a double click is heard.
   NOTE: The readout will show for example S(number) until the double click is heard and then the height readout will return

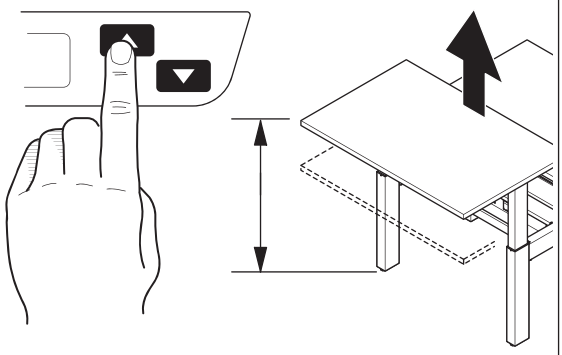
Moving to a preset height

Press the appropriate number button.
Continue to press the button until the saved position is reached.

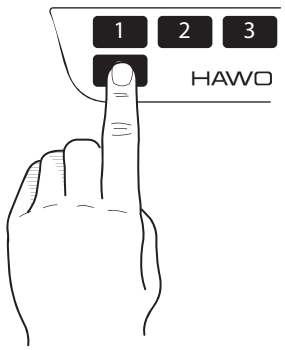
Changing from inches to centimeters

The table ships set to read in inch increments but can be changed on site to read in centimeters.
Press the 1, 2 and up arrow buttons simultaneously
Use the up and down arrow keys until the readout shows S 5
Press the S button to complete
Use the same procedure to switch back to inches

1 **Position top to desired height**



2 **Press "S" button**



3 **Press & hold desired button**

4 **Repeat for each setting**

