



ADVANCEUP



DUAL MOTOR ADJUSTABLE STANDING DESK

MODEL: CRS202301

OWNER'S MANUAL

Please read manual before assembling or using the desk. Be aware of all safety precautions and assembly requirements. Keep manual in a safe place for future reference.

CAUTION

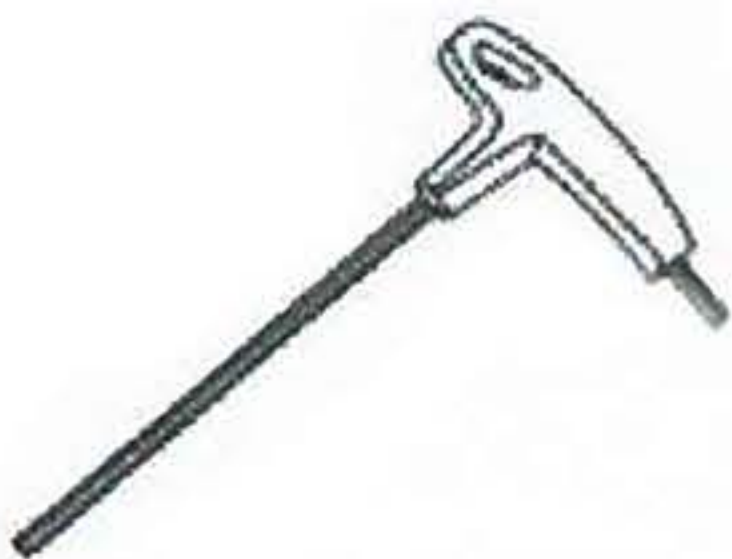
- Make sure no obstacles are in the desk's path. Ensure the desktop is not touching any walls and all cords are the appropriate length to accommodate the change in height.
- Keep children away from electrical height adjustment control unit.
- Keep all electrical components away from liquids.
- Do not sit or stand on the desk frame. Do not crawl or lie under the desk frame.
- Do not place any objects taller than 20" underneath the desk.
- To prevent electrical shock and damage to the desk, do not open any of its components – legs, control box, or controller.
- In the event of a power outage or if the power cord is unplugged, a manual reset may be necessary.

USES AND LIABILITY

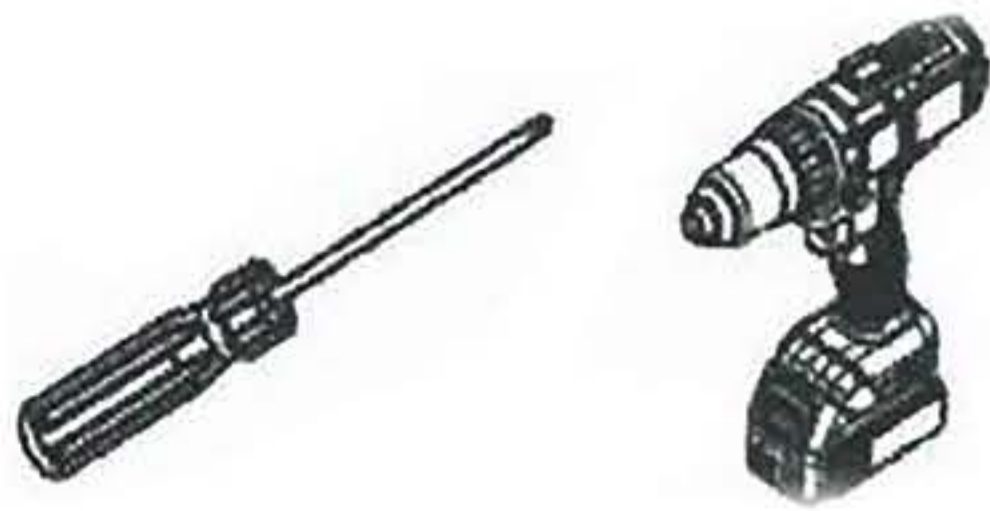
- This height adjustable desk has electrical motors and is designed for use in dry work areas only. The desk height is adjustable so that it can be positioned at the most ergonomically suitable height. Any other use is at user's risk. Under no circumstances does the manufacturer accept warranty claims or liability claims for damages caused from improper use or handling of the desk frame.

COMPONENTS AND PARTS

REQUIRED TOOLS



T Wrench (included)



Phillips Head Screwdriver
or Power Drill (not included)

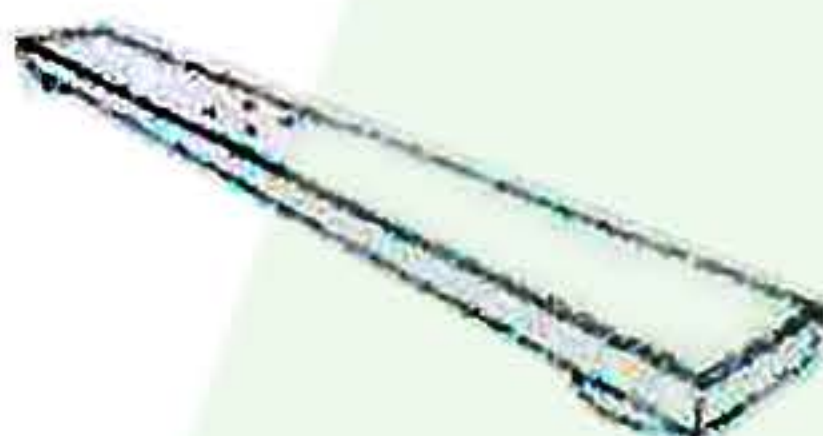


Tape Measure (not Included)

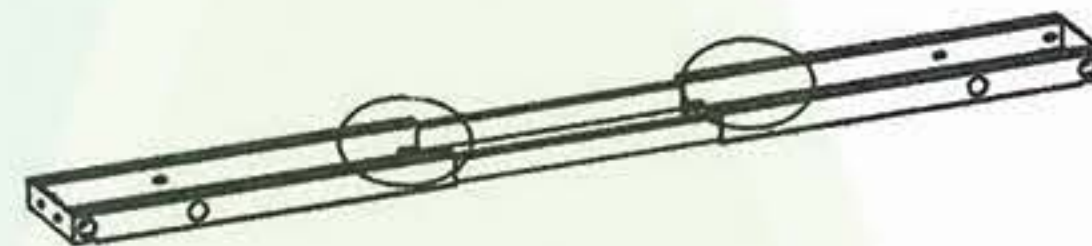
COMPONENTS



Leg x2



Feet x2



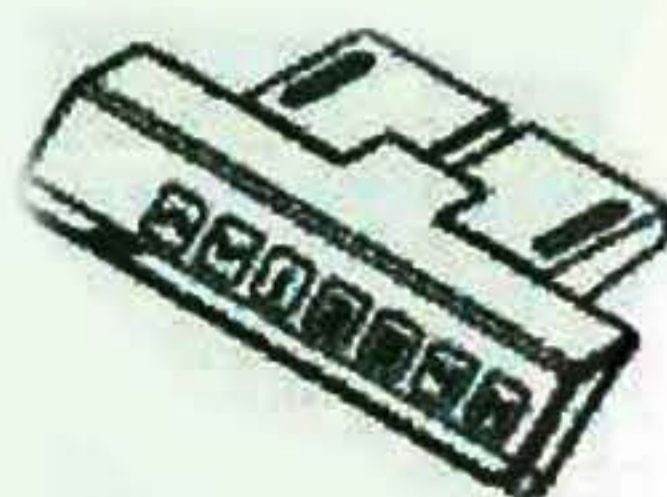
Crossbar x1



Side Bracket x2



Rubber Socket x6



Handset x1

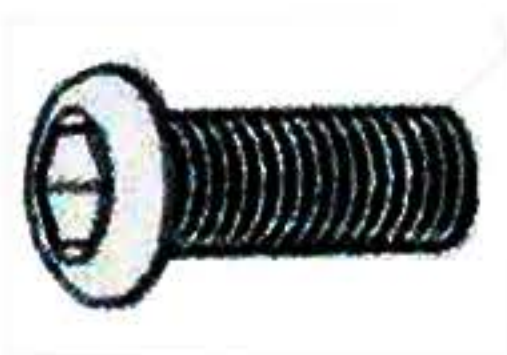


Control Box x1

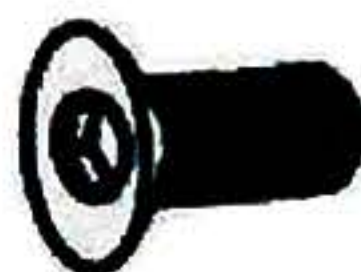


Rubber Cushion x6

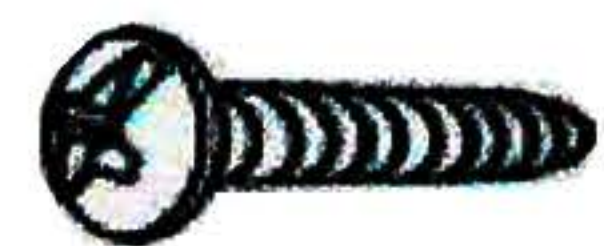
PARTS



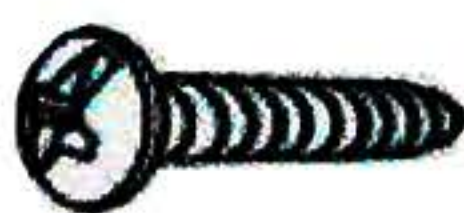
M6x14 - Round x8



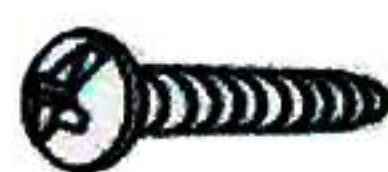
M6x12 - Flat x12



ST4.8x25 - Wood Screw x6



St4.8x19 - Wood Screw x2



ST3.5x19 - Wood Screw x2

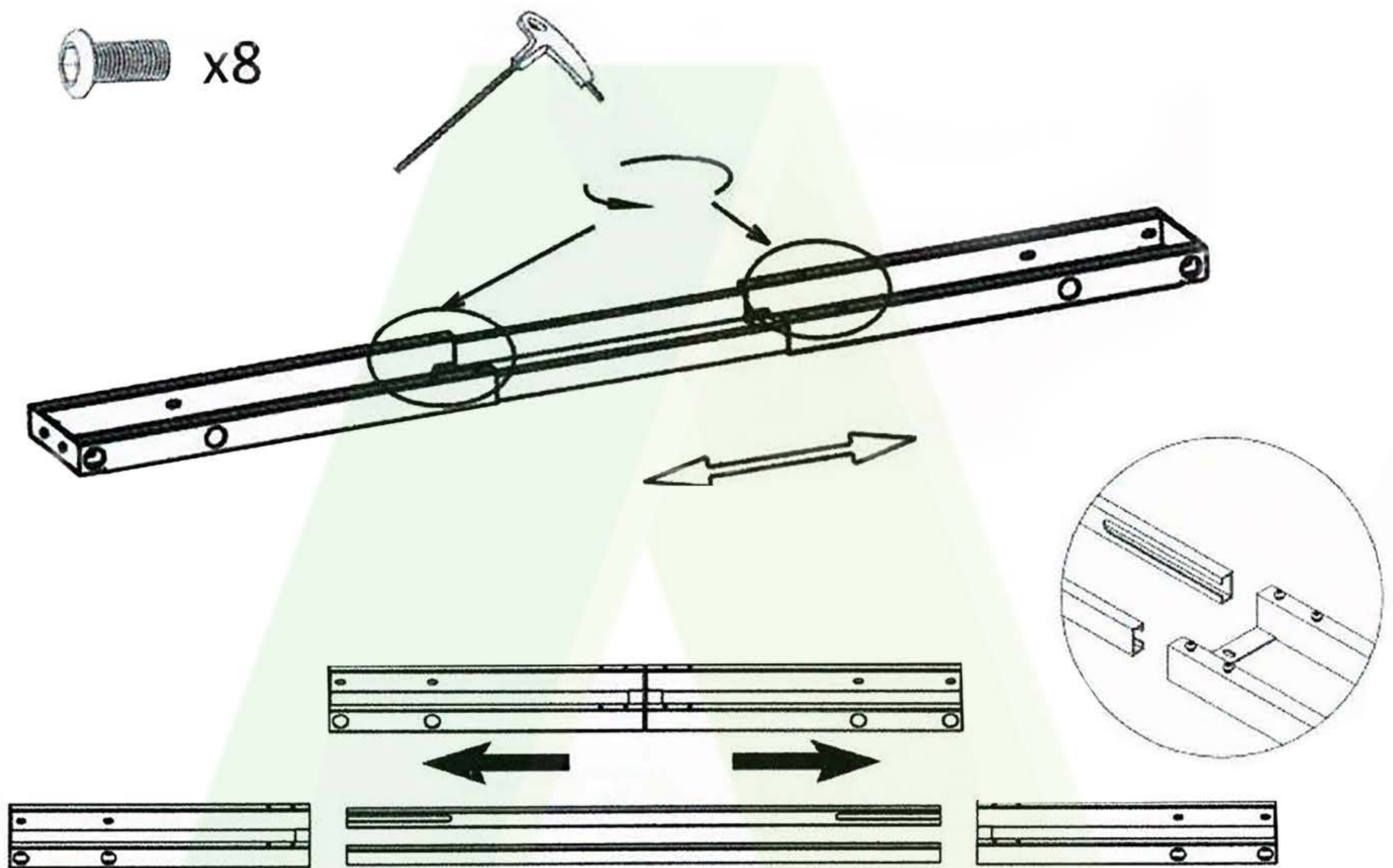


Cable Clips x5

ASSEMBLY

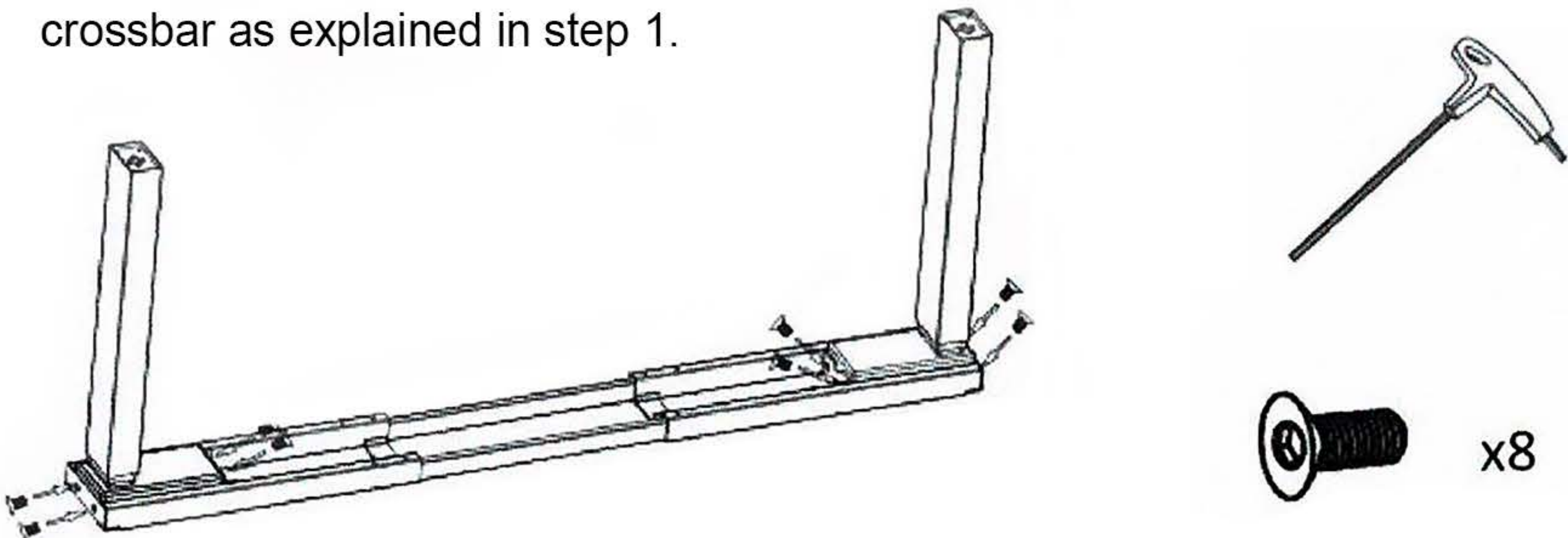
STEP 1 - LOOSENING THE CROSSBAR

- With the T Wrench, loosen the eight M6x10 Screws that are already attached to the crossbar (these 8 screws were not included in the part list because they were attached before packaging). If there are only 4 screws attached, the 4 other screws will be in the fitting bags.
- Slightly separate the pieces of the crossbar as shown in diagram below. **(Please make sure you open this part before assemble the desktop support brackets, because the screw holes were blocking due to minimized size for shipping purpose)**



STEP 2 - ASSEMBLE THE LEGS

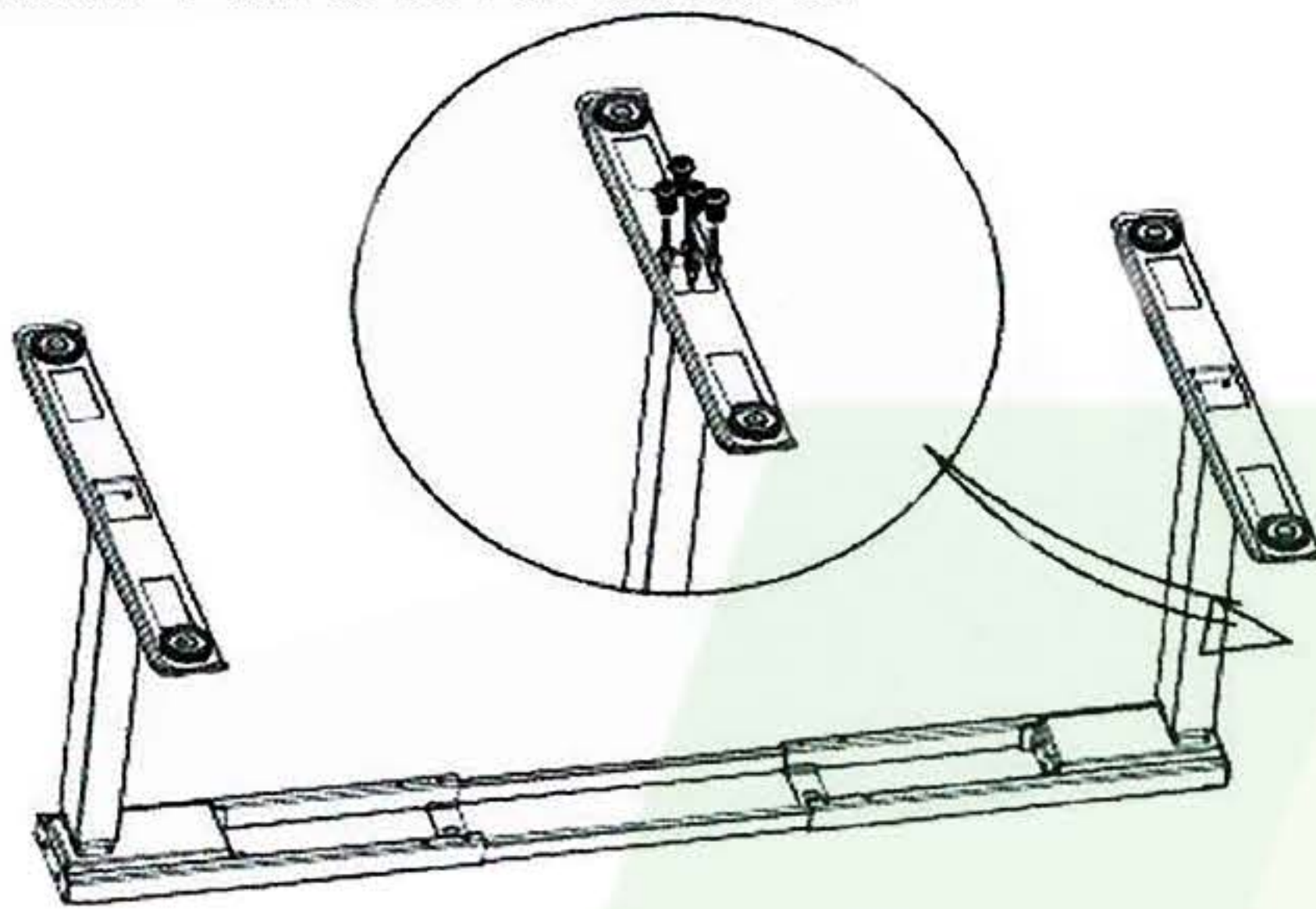
- Insert the legs into the crossbar as shown in the diagram below.
- Insert four M6x12 Flat Screws into the designated holes on each leg (8 total screws).
- Tighten screws with the T Wrench to secure.
- If the screws do not fit in the designated holes, slightly separate the pieces of the crossbar as explained in step 1.



ASSEMBLY

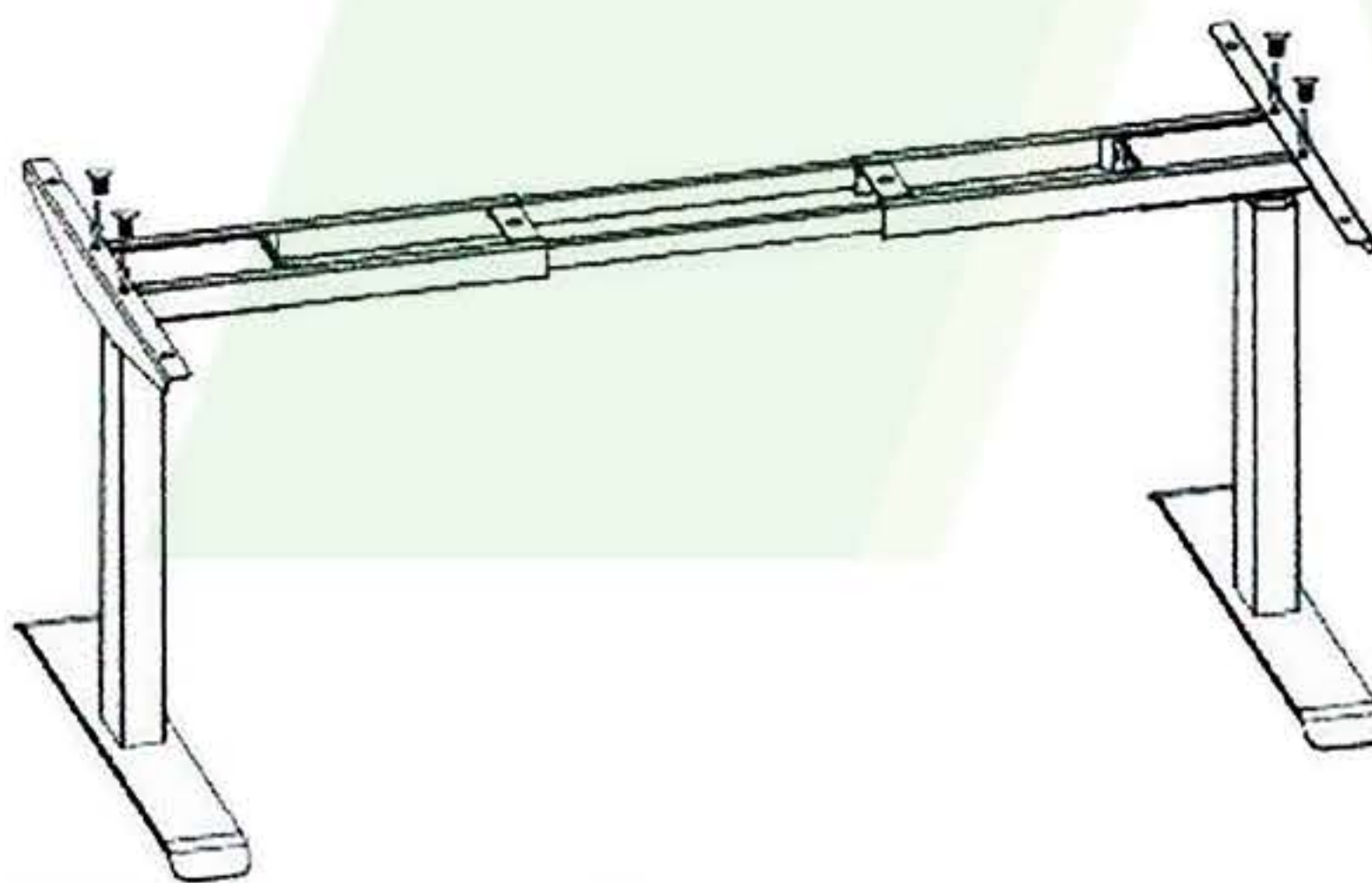
STEP 3 - ASSEMBLE THE FEET

- Place the crossbar on the floor with the legs facing up. Next place the feet onto the legs.
- Insert four M6x14 Round Screws into the designated holes on each foot. Tighten screws with T Wrench to secure.



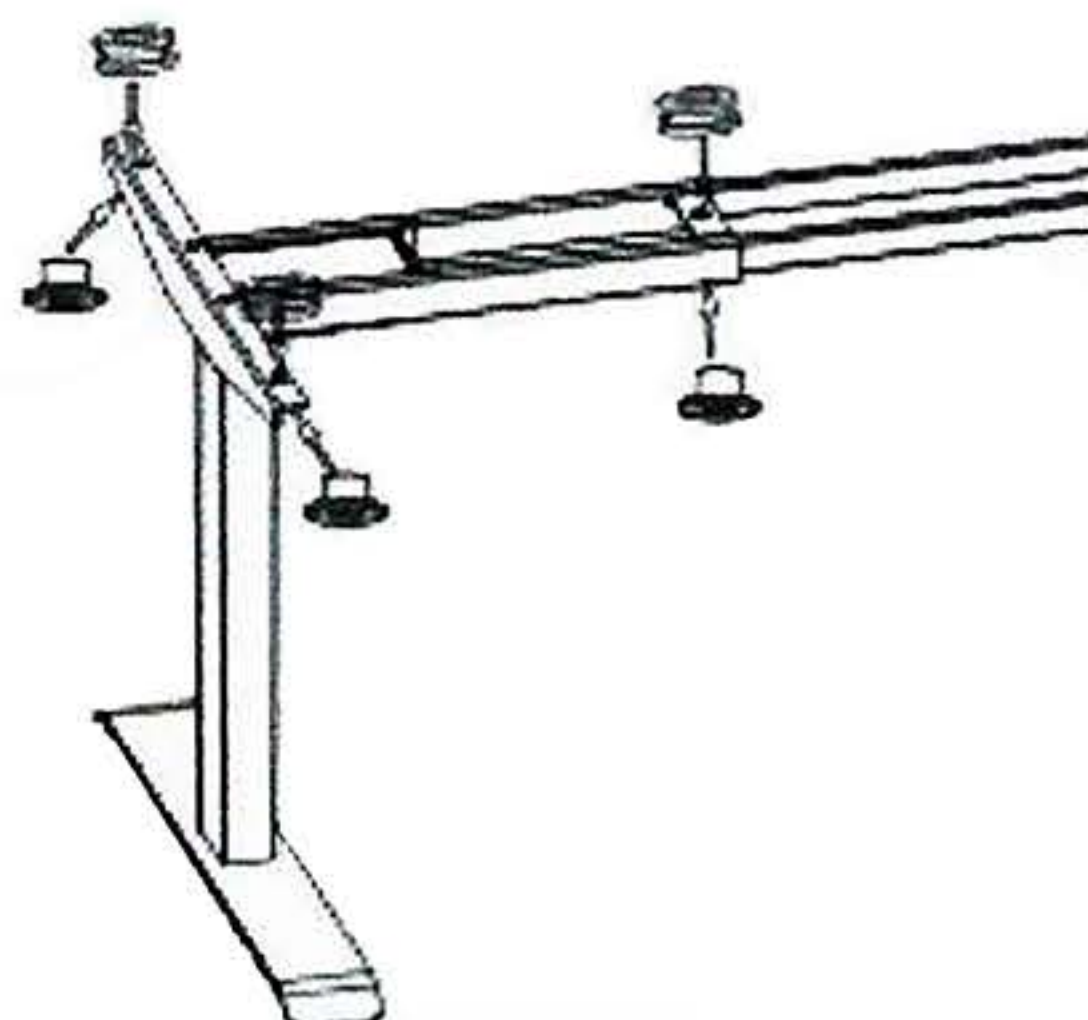
STEP 4 - ASSEMBLE THE BRACKETS

- Place the side brackets into each side of the crossbar.
- Insert two M6x12 Flat Screws into each bracket and tighten with the T Wrench to secure the bracket into the crossbar. **(Please open the crossbar beam before assembling the brackets)**



STEP 5 - INSERT THE RUBBER CUSHION

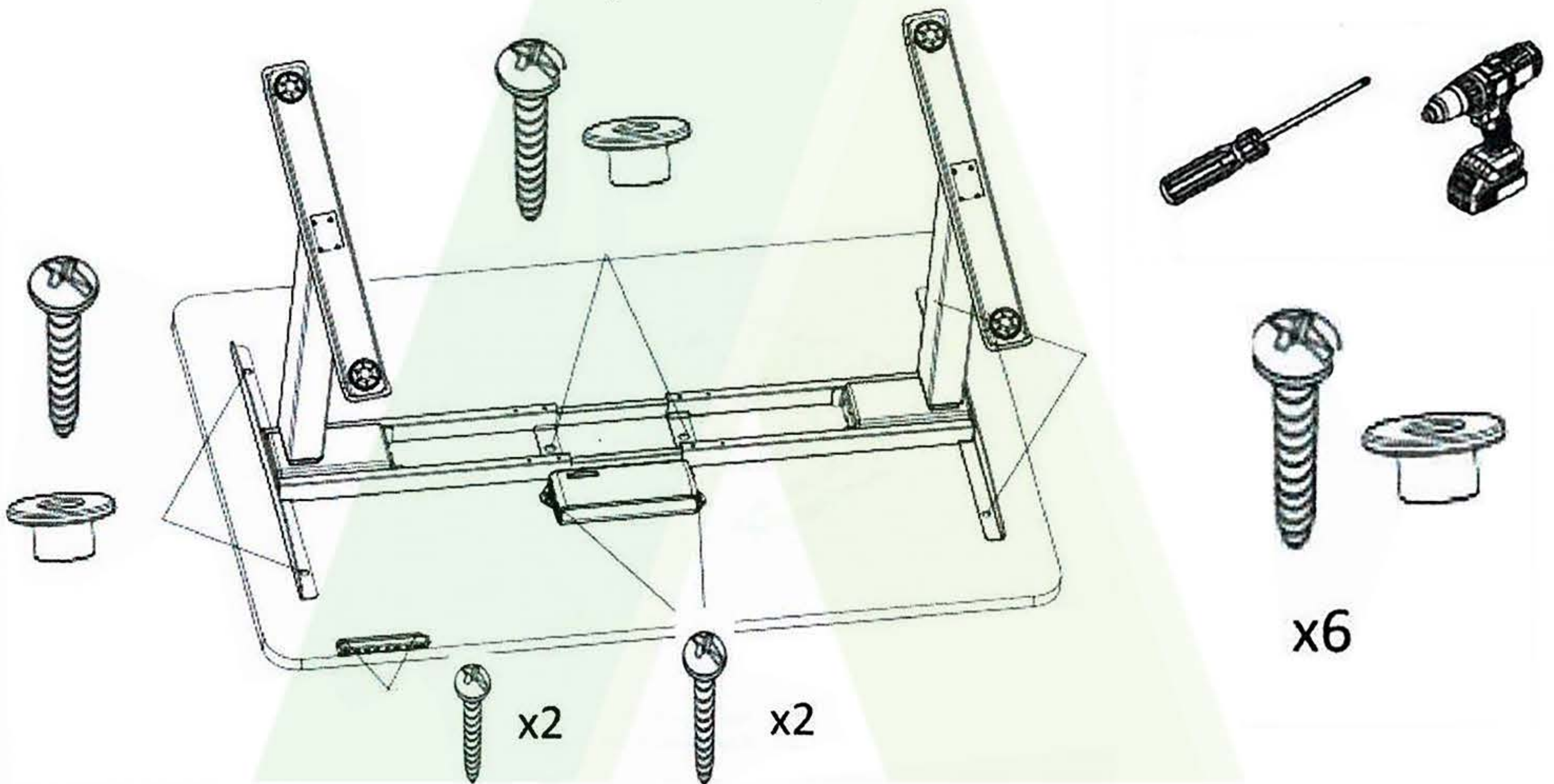
- Insert the rubber cushions into the designated holes shown in the diagram.
- Push the rubber cushion through so that half of the cushion is on either side of the hole.



ASSEMBLY

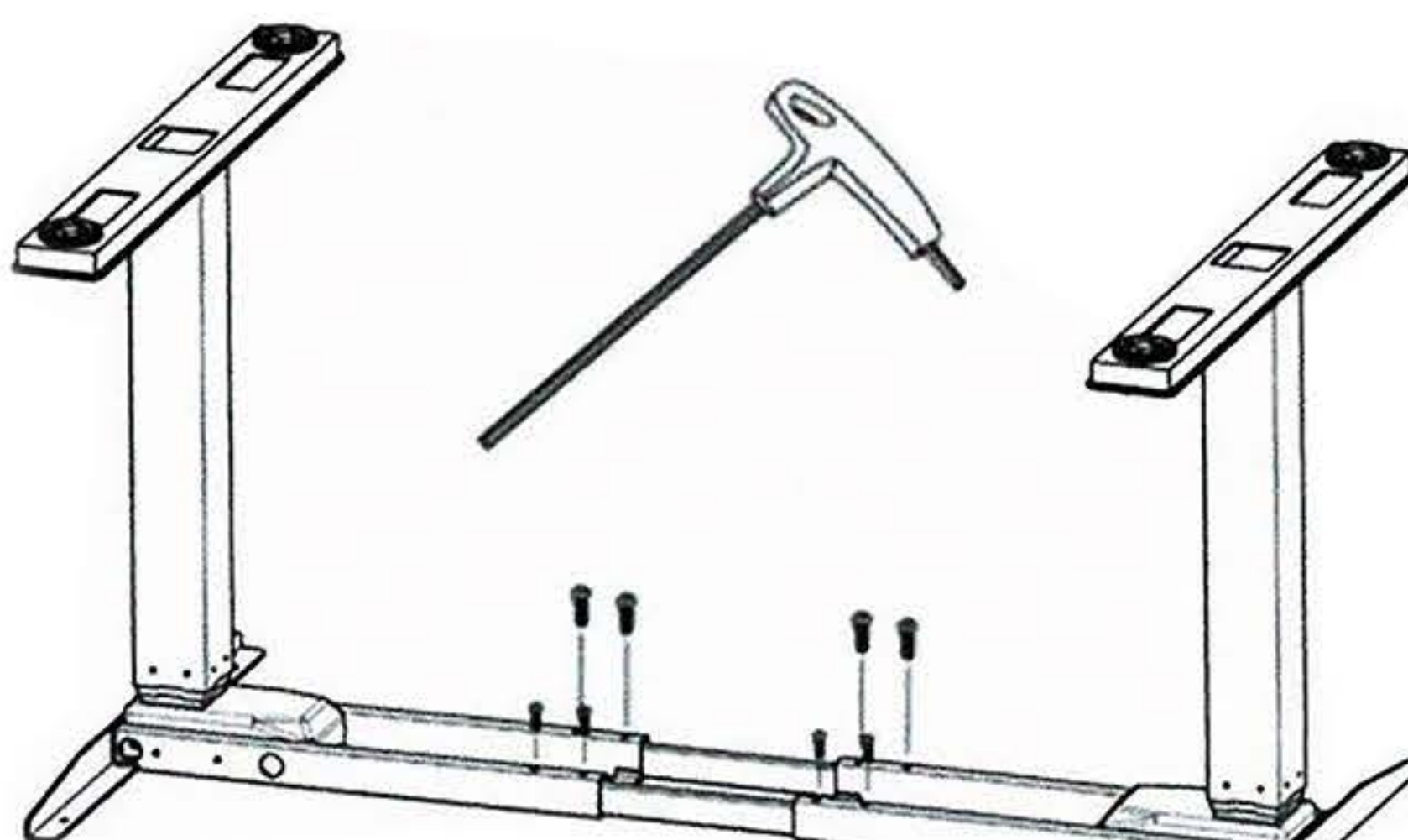
STEP 6 - ASSEMBLE CONTROL BOX AND HANDSET

- Turn entire table upside down so that the table top is facedown on the floor.
- If your desktop is an AdvanceUp table top, the designated holes are predrilled.
- Insert 6 rubber sockets into rubber cushions
- Screw the following screws into place. Refer to the diagram for placements
 - o ST4.8x25 Wood Screw x6 (through rubber sockets)
 - o ST4.8x19 Wood Screw x2 (for control box only)
 - o ST3.5x19 Wood Screw x2 (for handset only)
- Warning: If you are using a desktop that is not AdvanceUp brand (with predrilled holes), make sure your desktop thickness exceeds 3/4 inch, or replace the included ST4.8 screws to screws that suit your desktop.



STEP 7 - LOCK DOWN CROSSBAR

- Use T wrench to lockdown Crossbar
- Warning: If your desktop is not predrilled, please lockdown crossbar before desk assembly.
- **After connecting all the cables, make sure to secure all the cables and connectors using cable management zip ties.**
Loose connectors during desk lifting can cause stop or “E04” error.



HANDSET FUNCTION

1. LOCK and UNLOCK

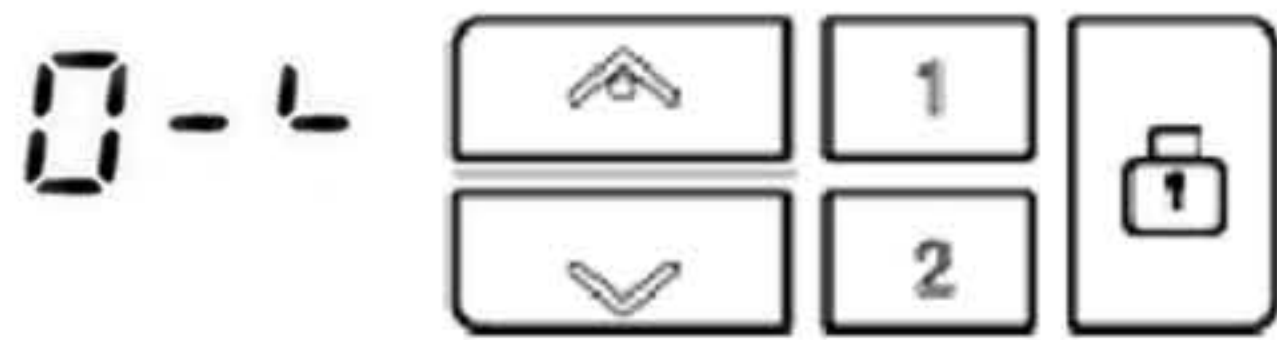


Figure 1: Displays the Handset Locked

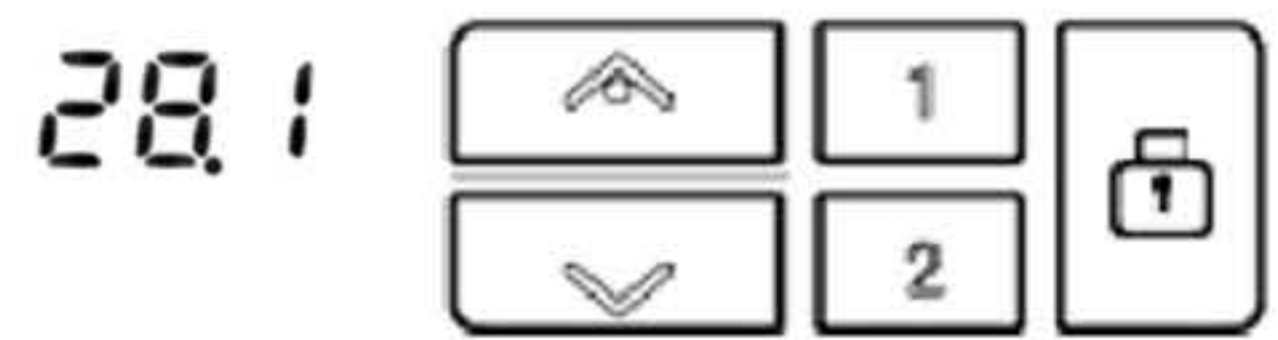


Figure 2: Displays the Handset Unlocked & Ready to use

To **Unlock** the handset control, press & hold the "Lock" button for 3 seconds.

To **Lock** the handset control, press & hold the "Lock" button for 1 second.

***Note:** Handset will automatically lock itself while not in use. You will need to unlock to use handset.*

2. NORMAL OPERATION

While unlocked, adjust the desk to the desired height by pressing "↑" or "↓" button.

3. SYSTEM INITIATION AND RESET

First unlock the handset control, then Press & hold both "↑" and "↓" button together until desk goes down to the lowest position and gives a "Beep" sound. The display will show the lowest height (28.1"). That is the end of the reset process.

Usually it needs a reset process to initiate for the first time use. And if the system doesn't work properly, repeat the above procedure to reset.

("E04 error": it's caused by loose connectors on the control box during desk lifting or other movement. Secure all cables using the cable management zip ties, reconnect the connectors and reset, this will clear the error and avoid the error)

4. DESK HEIGHT MEMORY SETTING

When the desk is set to the desired height, press & hold the "↑" and "1" button. "P1" will display when button "1" is set.

When the desk is set to the desired height, press & hold the "↑" and "2" button. "P2" will display when button "2" is set.

5. METRIC/IMPERIAL DISPLAY SETTINGS

To change the height display, press & Hold "1", "2" and "Lock" buttons for 5 seconds until "C-I" displays. Then press one of the following:

For Metric system (cm), press button "1"

For Imperial system (in), press button "2"

Error Codes and Solutions

Error Code	Cause of the Error	Buzzer	Solution
E00	Reset/Initiation Needed (Or a reset process not completed)	No beep	Proceed with a reset procedure: unlock the handset, then press and hold the up and down buttons until it goes down to the lowest position and beep.
E01	Overload / Overuse	Beeps 3 times	Avoid lifting too frequently. If it happen, unplug and reconnect the power cord. Perform the Reset process if necessary.
E02	Out of balance (two legs not in the same height)	Beeps 2 times	Proceed with a reset procedure.
E03	Something blocking its way	No beep	Please remove obstacles in the way when it's lifting. Perform the Reset process if necessary.
E04	T-Touch protection (cables/connectors get loose when desk lifting)	No beep	1. Check if the cables are dangling, or the connectors at the control box are loose. If yes, reconnect the connectors, secured the cables with the cable management zip ties. Perform the Reset process if necessary. 2. Make sure the control box is securely mounted with screws.