

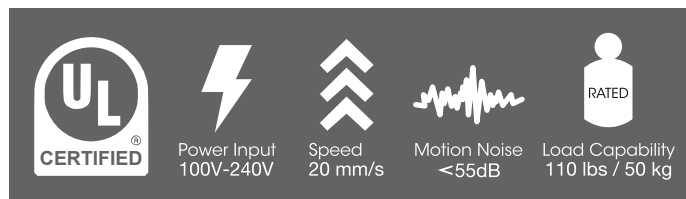
ELECTRIC SIT TO STAND DESK

MODEL RTA-3937SU

ASSEMBLY INSTRUCTIONS



Thank you for purchasing our product!



(REV.1-GB-8454-1024)

Do a quick inventory of all the parts and hardware listed below.



For Support, assembly questions & Replacement Parts within the 48 Contiguous United States:

Please email us at:
support@rtaproducts.com

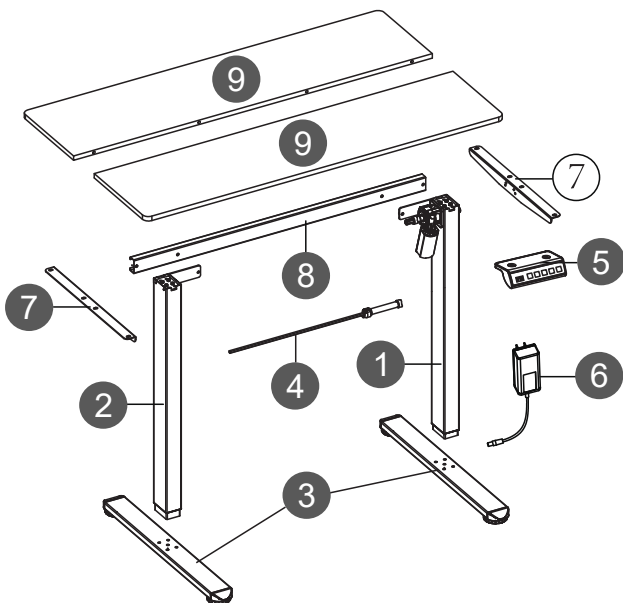


Replacement Parts for International Customers & **AK-HI-PR** orders:
RTA Products will replace the part free of charge, while **the customer is responsible for shipping costs plus any International local taxes or duties.**

MAIN PARTS LIST

1 Right leg with motor x1	2 Left leg x1	3 Leg bases x2
4 Transmission rod x1	5 Control panel x1	6 Power adapter x1
7 Side plates x2	8 Crossbar x1	9 Tabletops x2

MAIN PARTS LAYOUT



HARDWARE LIST

A M6x8 x8	B M5x15 x16	C M6x35 x8
D M2 (S=2mm) x1	E M5 (S=5mm) x1	F Cable clip x2
G Wooden dowel x4	H Hook x2	I Connecting plate x1
J Glide stud x4	You will need a screwdriver or power driver (not included) 	

ASSEMBLY STEPS



WE RECOMMEND TO PLACE THE PIECES OVER BLANKETS OR TABLECLOTHS TO PROTECT THEIR FINISH DURING ASSEMBLY.

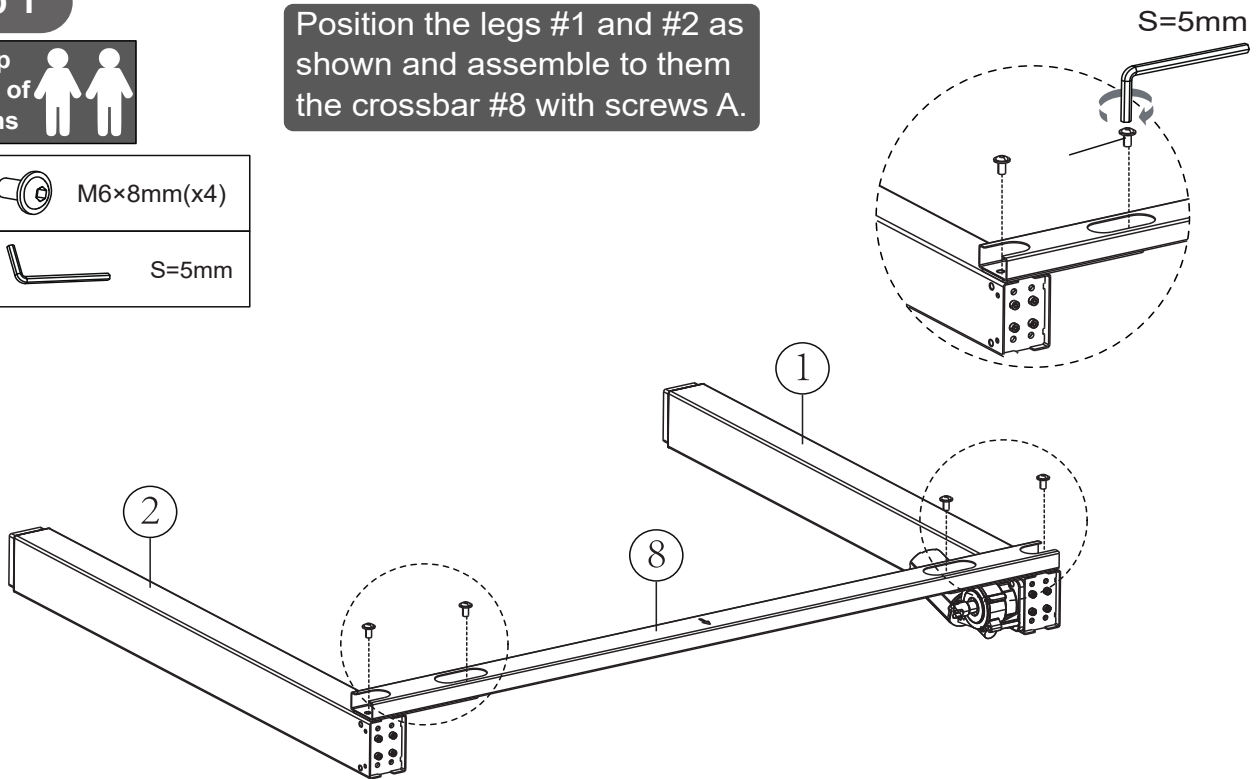
Step 1

This step
requires of
2 persons



Position the legs #1 and #2 as
shown and assemble to them
the crossbar #8 with screws A.

A	 M6×8mm(x4)
E	 S=5mm






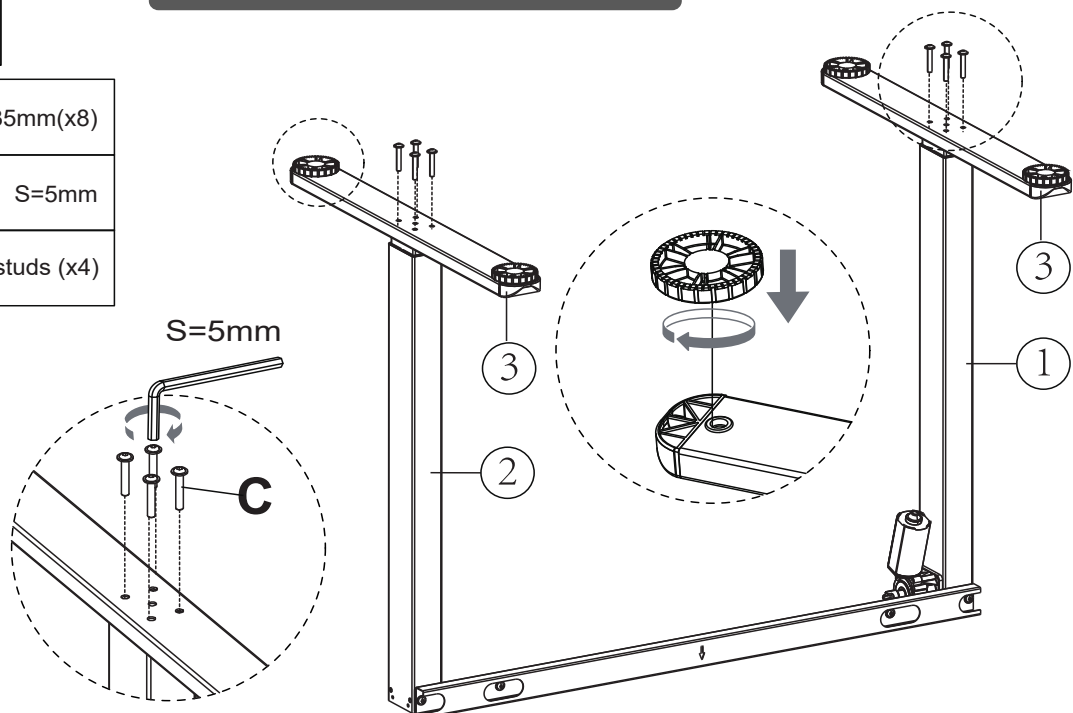
Step 2

This step
requires of
2 persons



FIRST: Assemble #3 to #1 and #2.
THEN: Attach J to #3.



C	 M6×35mm(x8)
E	 S=5mm
J	 Glide studs (x4)

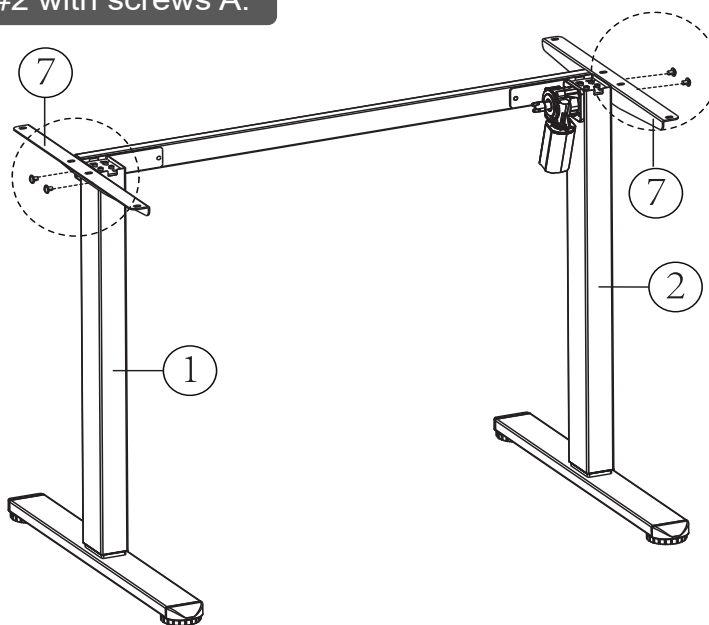
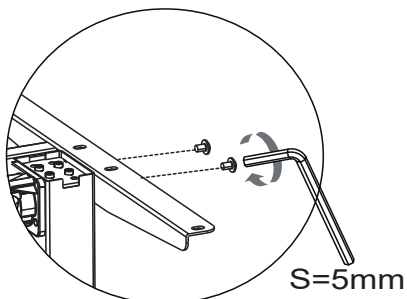


ASSEMBLY STEPS

Step 3

Assemble the plates #7 to #1 and #2 with screws A.

A	 M6×8mm(x4)
E	 S=5mm

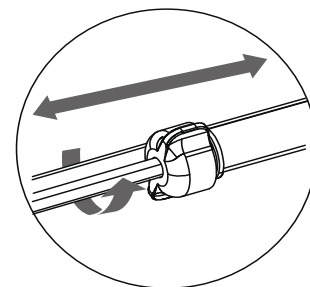


Step 4

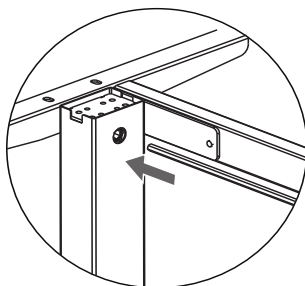
This step
requires of
2 persons



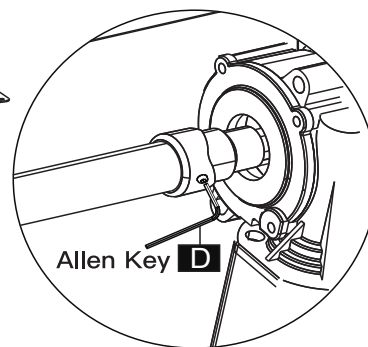
FIRST: Loosen the knob on the transmission rod #7.



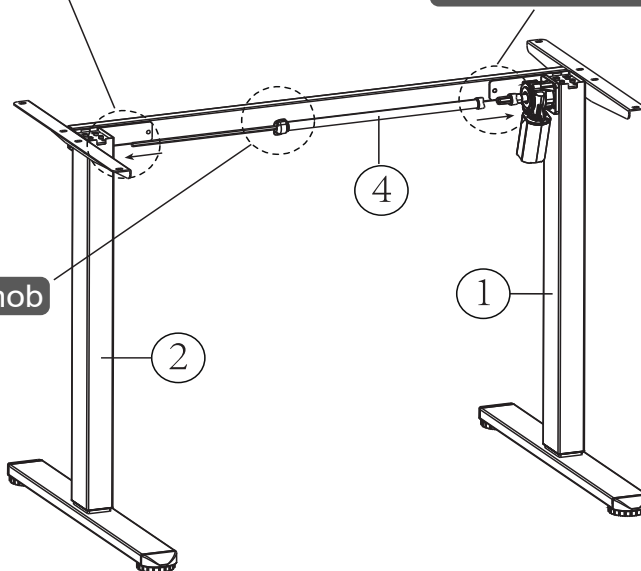
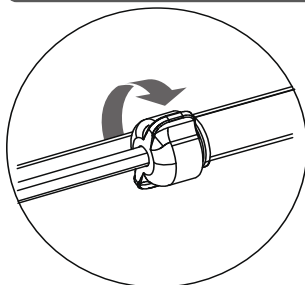
THEN: Insert the rod #4 into the hole of #2 and turn it clockwise to get the leg to the lowest position.



THEN: Insert the other end into #1 (rotate if necessary) and secure it by tightening the Allen socket screw on the transmission rod #4.



LAST: Fasten the knob






ASSEMBLY STEPS

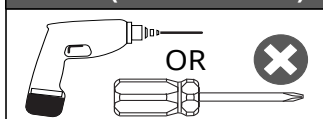
Step 5

This step
requires of
2 persons

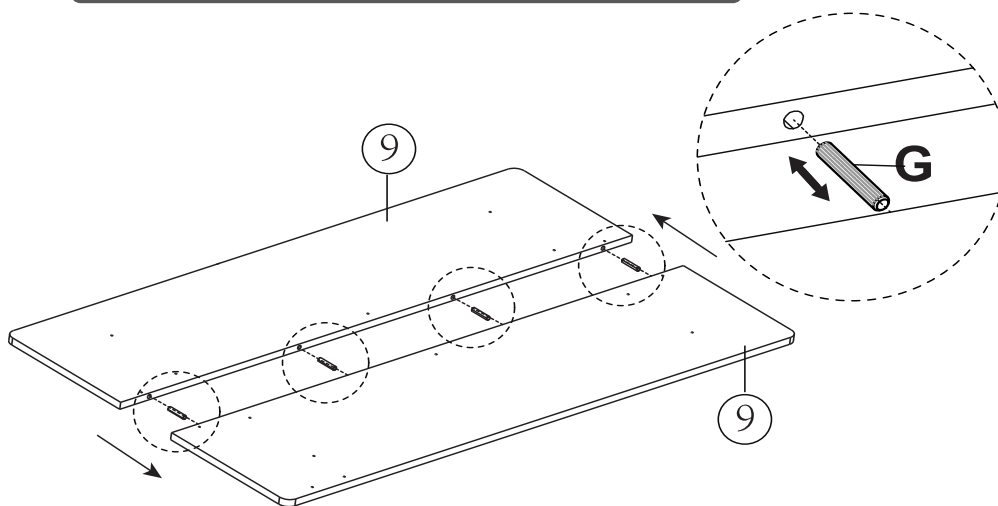


B	 M5×15mm(x10)
I	 Tabletop Connector (x1)
G	 Dowel (x4)

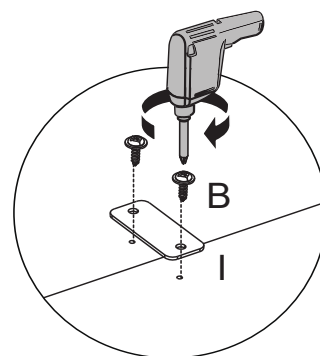
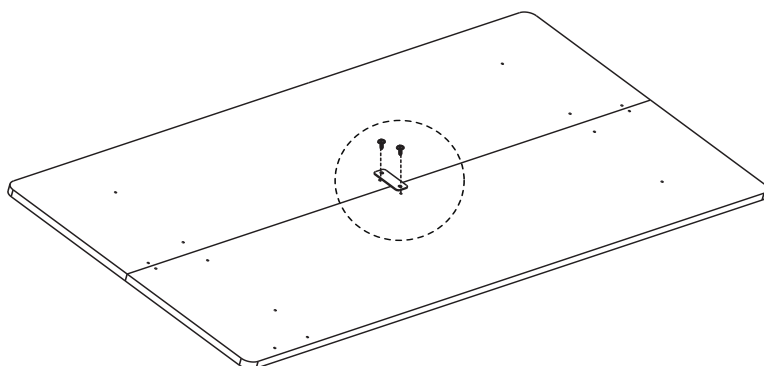
Tools (Not included)



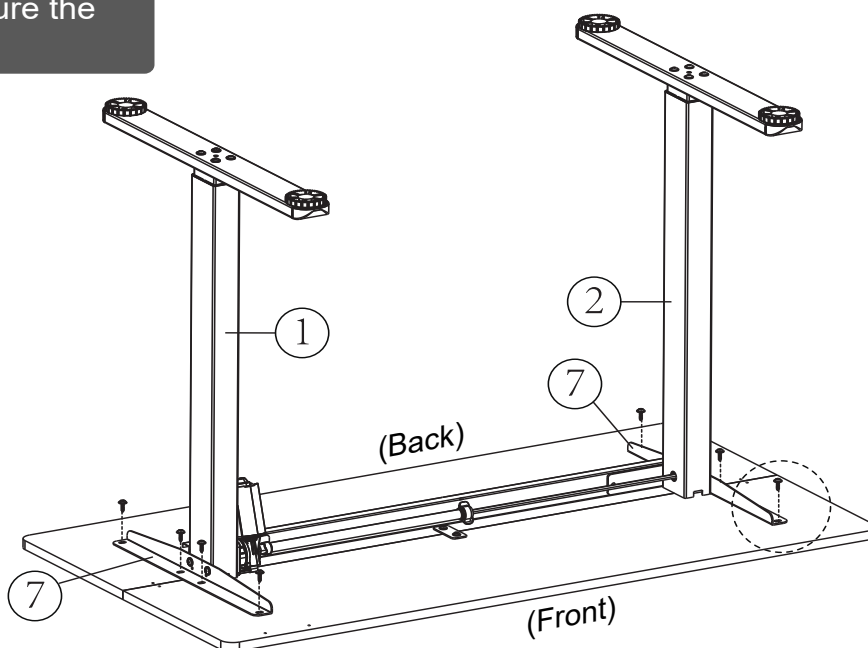
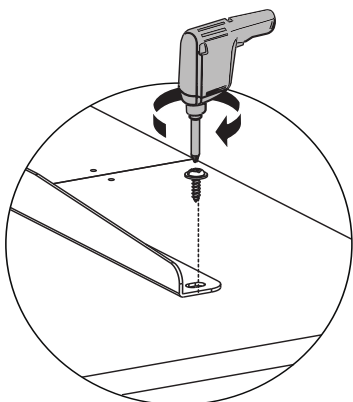
FIRST: Join the tabletops #9 with dowels G.



THEN: Attach the tabletop connector I in
between the tabletops #9 with screws B.



LAST: Place the base -upside-down-
over the tabletops and secure the
plates #7 with screws B.



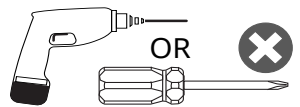
ASSEMBLY STEPS

Step 6

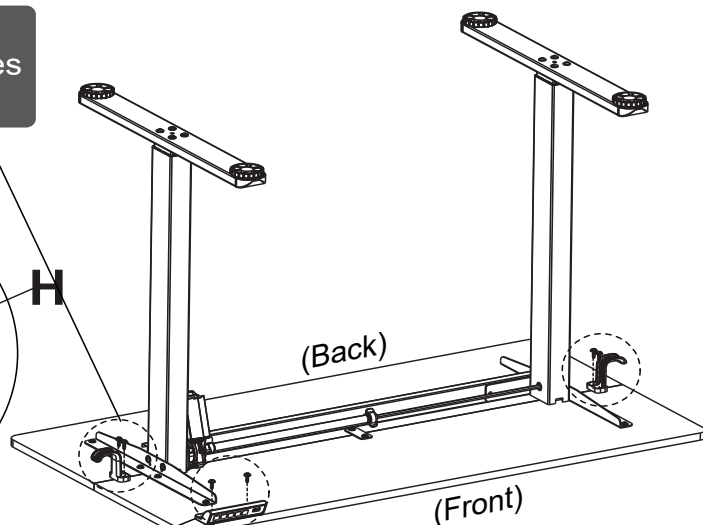
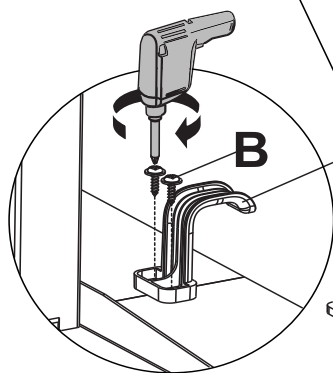
B  M5×15mm(x6)

H  Hooks (x2)

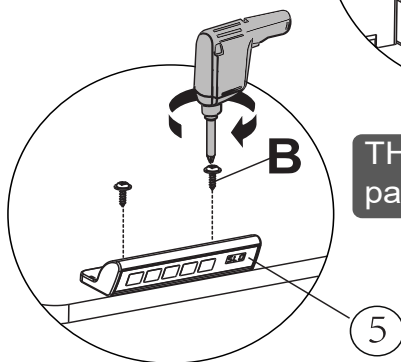
Tools (Not included)



FIRST: Attach the hooks H to the sides with screws B.




THEN: Attach the control panel #5 with screws B.



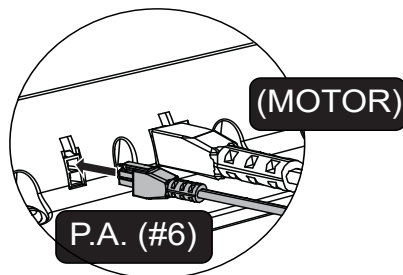
Step 7

This step
requires of
2 persons

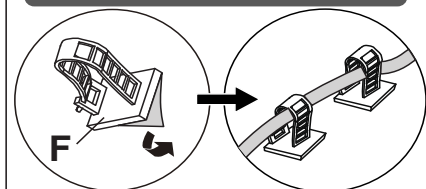


F  Cable Clip (x2)

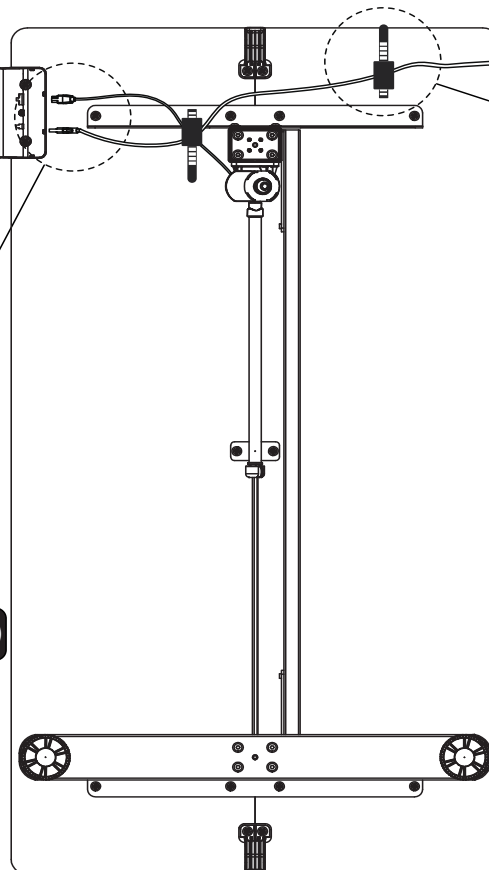
FIRST: Connect the cable from the leg motor and the cable from the Power Adapter #6 to their corresponding sockets on the control panel #5.



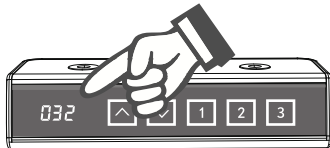
THEN: Attach the cable clips F and secure the cables as shown.



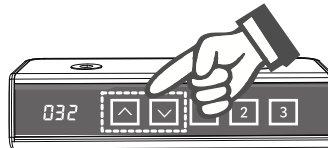
FINALLY: Bring the unit upright and connect the Power Adapter to a proper power outlet.



CONTROL PANEL FUNCTIONS AND RESET



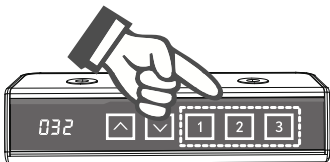
LED Display: Press any key once to wake up the display.



Press the UP or DOWN buttons to raise or lower the desk.



RESET
Press and hold the DOWN button to bring the unit to the lowest level. Press and hold again; in about 5 seconds, the display will show "RES" and the unit will slightly lower, raise, and stop; now you can release the button.



MEMORY BUTTONS:

Raise (or lower) the unit to a desired height, then press and hold button #1 for 3 seconds until "H1" appears, to save the height into the memory of that button. Repeat the process with buttons #2 and #3. Pressing a button with a saved set will raise or lower the unit to the memorized height.

ERROR CODES, TROUBLESHOOT AND RESET

The LED display will show a code (hot, E20, etc) upon certain conditions explained below.

CODE:

REASON:

RECOMMENDED ACTION:

HOT

Overheating protection. The motor will stop running to prevent damage caused by overheating.

Recommended waiting time of 15-20 minutes before making any new height adjustments.

-

Motor disconnected or not detected.

Unplug from the power supply and unplug the cables from the controller, wait for 5 minutes, then plug again all the cables.

E10

Sensor warning for motor malfunction, disconnected or not detected.

Unplug from the power supply and unplug the cables from the controller, wait for 5 minutes, then plug again all the cables.

E20

Overloading warning, weight limit exceeded.

Unplug from the power supply, unload some of the items off the desk, connect the power, and try again.

E02

Operation interruption warning. The unit stops moving if it detects vibration, impact or unleveling.

Unplug from power supply and reconnect. If the same code comes up, proceed to do RESET.

E32

Over voltage protection (power surge).

Unplug from the power supply, and unplug the cables from the controller, wait for 5 minutes, then plug again and proceed to do RESET.

E31

Under voltage protection (input voltage too low).

Unplug from the power supply, and unplug the cables from the controller, wait for 5 minutes, then plug again and proceed to do RESET.

E60

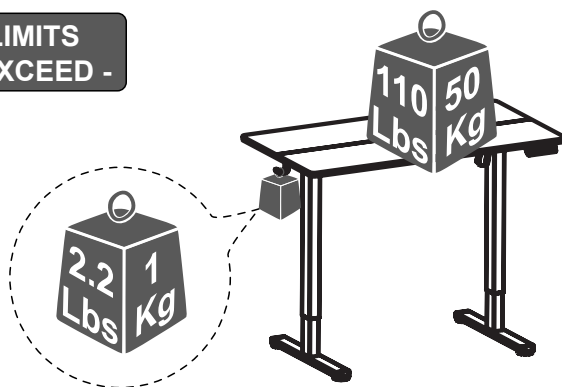
Legs raising or lowering at different levels.

Check if the legs are at the same level. If they are not, proceed to do RESET.

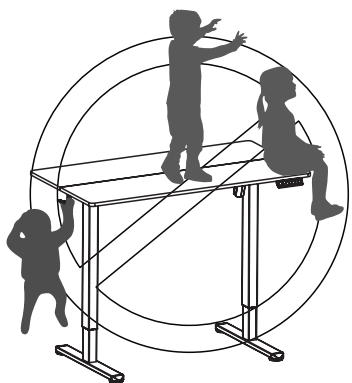
WARNINGS

Not paying attention to the following warnings could result in injuries.

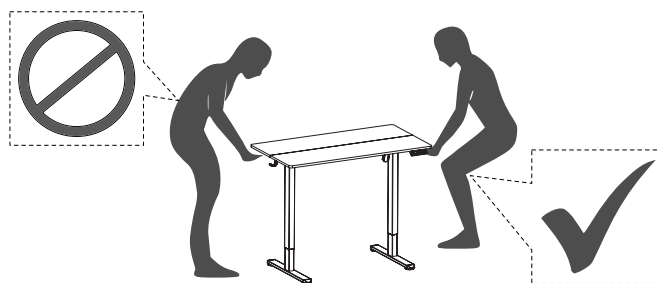
**WEIGHT LIMITS
- DO NOT EXCEED -**



- Do not sit, climb or stand on the Unit.
- Do not allow children to play over or below the unit.



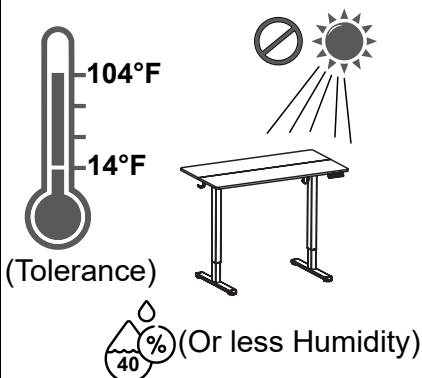
- 2 persons are required for moving the unit at distances longer than 2 feet.
- Remove or secure any objects that are heavy or might fall off during moving.
- Lift by bending your knees, not your backs.

**CARE AND MAINTENANCE**

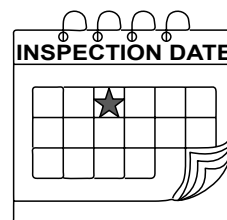
- Clean with a cloth lightly damped in a solution of mild soap and water.
- Do not use solvents or abrasive materials.



Do not expose to direct sunlight or extreme environmental conditions.



Inspect and re-tighten any loose screws every 4 months.

**WARRANTY**

5 YEAR LIMITED WARRANTY

For details on the Warranty Policy, please visit online:

www.technimobili.com