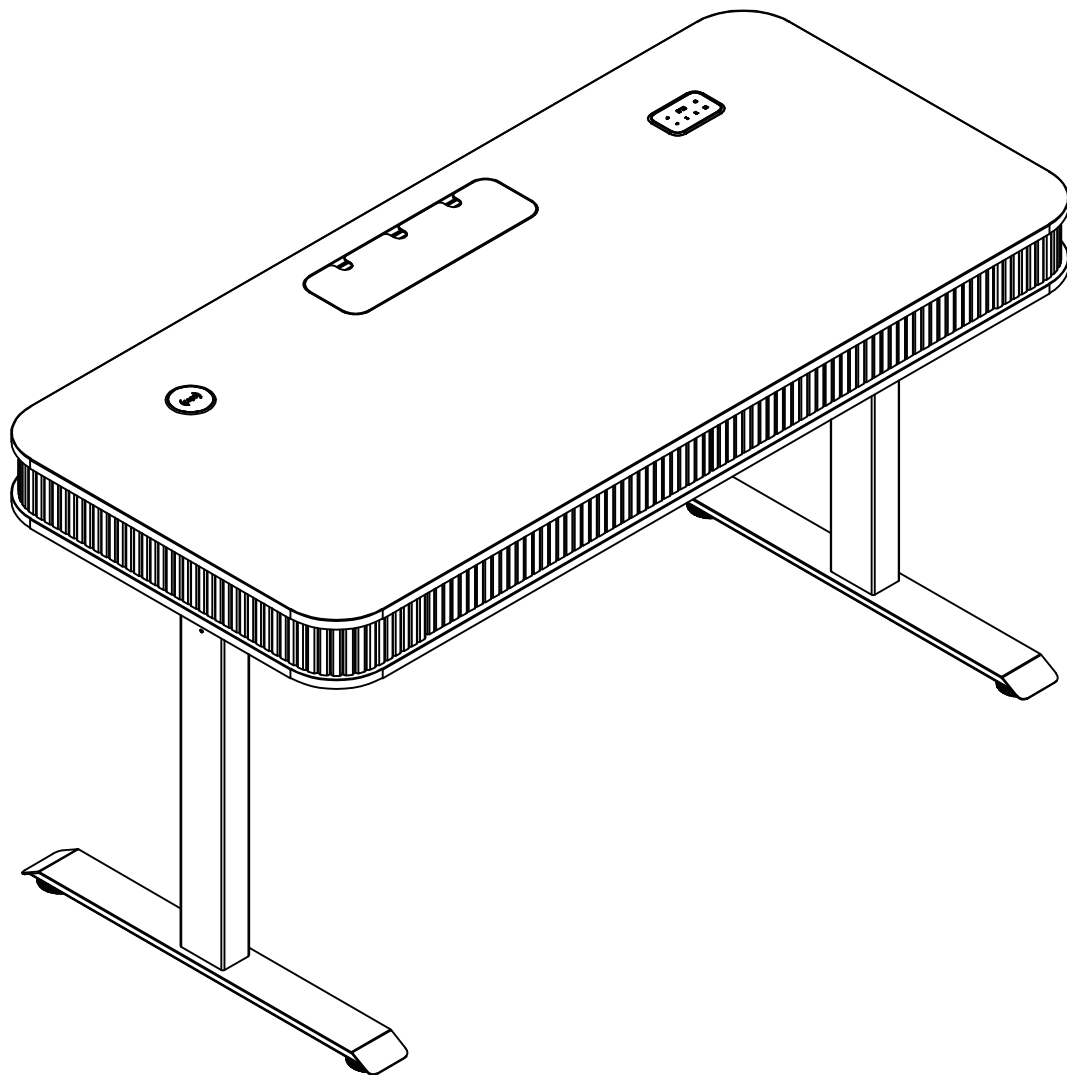




www.koblesigns.com

Elin Height Adjustable Desk



Thank you for purchasing the Elin Height Adjustable Desk. In order to make the best use of this product and to use it safely, please read the manual carefully before use and keep it for future reference.

STOCK Ref.: DOELIN

Imported By: Koble Designs (Justwise Group Ltd). CB11 3AP.

Important Safety Instructions

When using an electrical furnishing, basic precautions should always be followed, including the following:

Read all instructions before using (this furnishing).

DANGER – To reduce the risk of electric shock:

1. Unplug the power plug before cleaning, wipe the dust on surface with damp cloth when cleaning. Be careful not to let water drops into the internal parts, or loose the connector.
2. Check carefully to ensure correct and complete assembly before using.
3. Be familiar with all functions and program settings of the product before first use.
4. Don't allow children to play near the desk as their behavior is unpredictable. The manufacturer is not responsible for loss, injury, or damage due to those improper action.
5. The slight noise caused by the internal mechanism or brake system of the structure, will not have any effect on the use of the equipment.
6. Do not use corrosive or abrasive materials are near the equipment. Please ensure that the cleaner used will not pollute the environment.
7. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, only after they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not play with the appliance.
8. Cleaning and user maintenance should not be attempted by children without supervision.
9. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
10. Please make sure there is no hazard sources in your operating environment. e.g., do not litter the tools around. Always be careful to treat the packaging materials in order to avoid any possible danger, e.g. plastic bag may lead to choking hazard to children.
11. We recommend you keep the original package of the equipment if necessary in case of the future use in transportation.
12. Do not use outdoors.
13. Unplug from outlet before putting on or taking off parts.
14. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
15. 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.
16. Keep the cord away from heated surfaces.
17. To disconnect, turn all controls to the off position, then remove plug from outlet.
18. For grounded products the following statement:
"WARNING: Risk of Electric Shock – Connect this furnishing to a properly grounded outlet only. See Grounding Instructions."

19. For loading always put heavier items at the bottom and not near the top in order to help prevent the possibility of the furnishing tipping over.

SAVE THESE INSTRUCTIONS

For Household use only

SERVICING OF DOUBLE-INSULATED PRODUCTS

In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated product, nor is a means for grounding to be added to the product. Servicing a double-insulated product requires extreme care and knowledge of the system, and is to be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to the parts they replace. A double-insulated product is marked with the words “DOUBLE INSULATION” or “DOUBLE INSULATED.” The symbol (square within a square) is also able to be marked on the product.

Technical specification

VOLTAGE	AC100V-250V/50-60HZ
RATED INPUT VOLTAGE	100V-250V
FREQUENCY	50-60HZ
RATED CURRENT	13A
NOMINAL VOITAGE	250V
OUTPUT CURRENT	13A
MAXIMUM POWER	3250W
APPLICABLE AMBIENT TEMPERATURE	-12°C to 45°C
USB & TYPE-C CHARGER	15W
WIRELESS CHARGER	10 W for wireless charger

Save These Instructions

For Household use only

Servicing of Double-Insulated Products

In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated product, nor is a means for grounding to be added to the product. Servicing a double-insulated product requires extreme care and knowledge of the system, and is to be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to the parts they replace. A double-insulated product is marked with the words "DOUBLE INSULATION" or "DOUBLE INSULATED." The symbol (square within a square) is also able to be marked on the product.

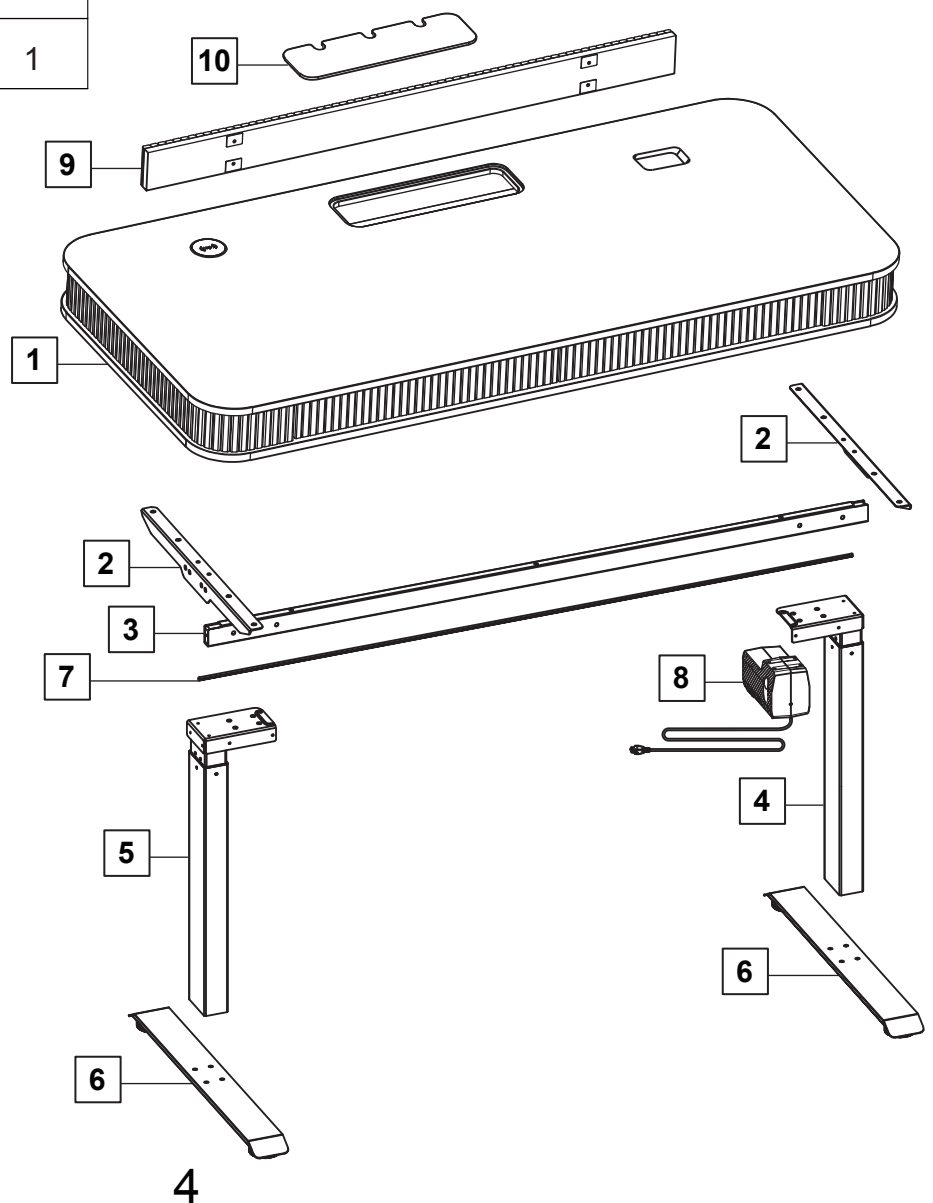
Safety and Care Advice

1. The maximum functional load of weight that can be placed on this product is 50kg.
2. This product must not be used as a seat.
3. Always use the original AC power adapter and power cable supplied, otherwise it may cause slow wireless charging. In extreme cases, an incompatible AC power adapter may overheat.
4. The desk top surface is not heat or liquid resistant.
5. Do not allow heat sources or liquids to come into contact with the desk top. Use suitable mats, coasters or protectors.

Main Components

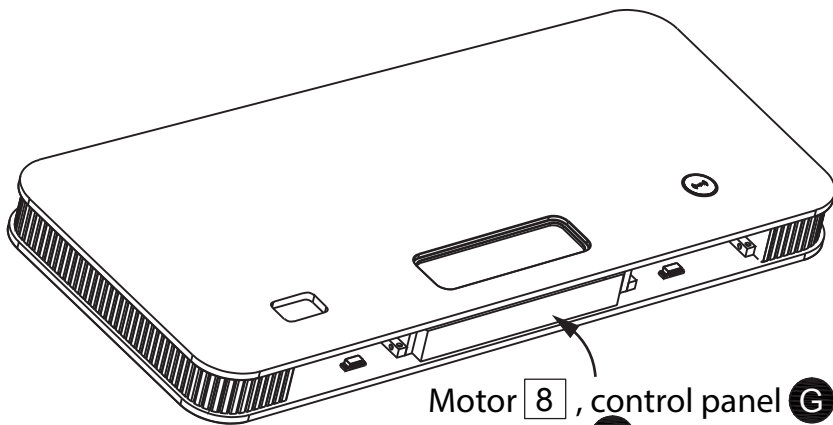
Please check you have all the parts listed below

NO	Component Name	Qty
1	Desk Top	1
2	Leg Bracket	2
3	Stretcher	1
4	Leg (Right)	1
5	Leg (Left)	1
6	Foot	2
7	Transmission Rod	1
8	Motor	1
9	Backboard	1
10	Removeable Panel	1



Main Components

Please check you have all the parts listed below



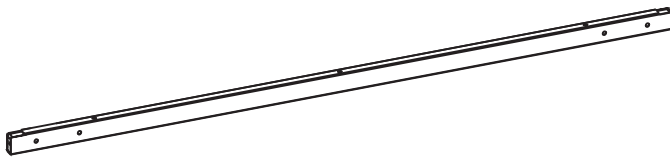
Back

Motor **8**, control panel **G**,
power box **H** and fixing carton
A - K packed inside here

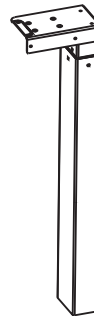
1 Desk top
Qty 1



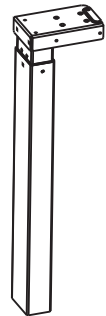
2 Leg Bracket
Qty 2



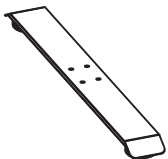
3 Stretcher
Qty 1



4 Leg (Right)
Qty 1



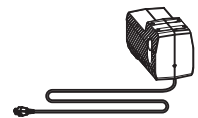
5 Leg (Left)
Qty 1



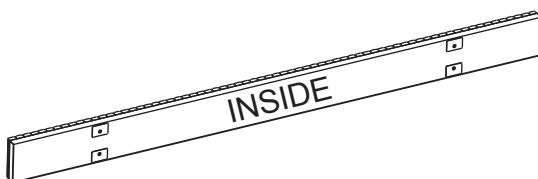
6 Foot
Qty 2



7 Transmission Rod
Qty 1



8 Motor
Qty 1



9 Rear Apron
Qty 1



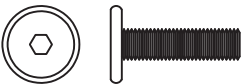
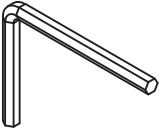
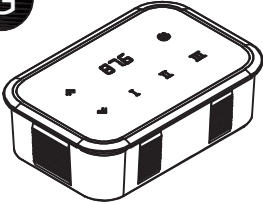
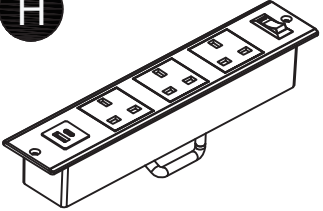
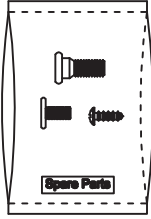
10 Removeable
Top Cover
Qty 1

Fixings, Fittings And Tools

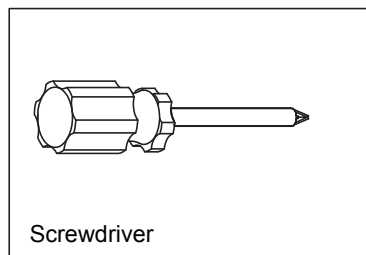
Please check you have all the parts listed below

Note: The quantities below are the correct amount to complete the assembly. In some cases more fittings may be supplied than are required.

IMPORTANT - All fixings are packed inside the desk top.

A  M8x38mm Allen Screw Qty 8	B  M6x16mm Allen Screw Qty 20	C  M6x20mm Screw Qty 4	D  M6x52mm Allen Screw Qty 3
E  M6x25mm Allen Screw Qty 4	F  Allen Key Qty 1	G  Control Box Qty 1 Note: Packed inside desk top	H  Power Box Qty 1 Note: Packed inside desk top
J  M3x12mm Flat Head Screw Qty 2	K  Spare Parts Qty 1		

Tools needed (Not supplied)



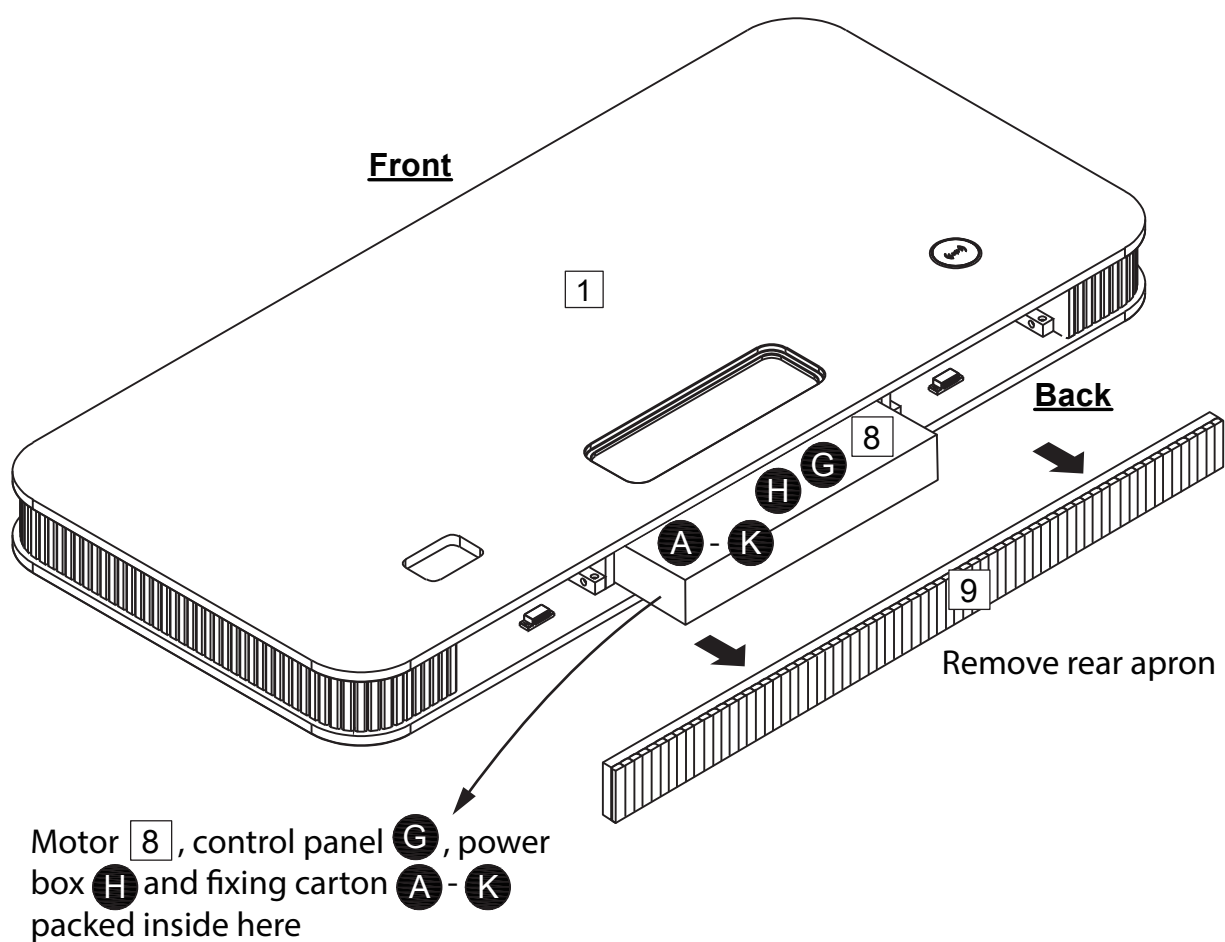
For missing or damaged parts, call our Customer Helpline: 01799 513466 or email cs@kobledesigns.com

Assembly Steps

Step 1

Remove rear apron **9**. This is located in place by magnets.

Carefully remove components and fixings packed inside the desk top.

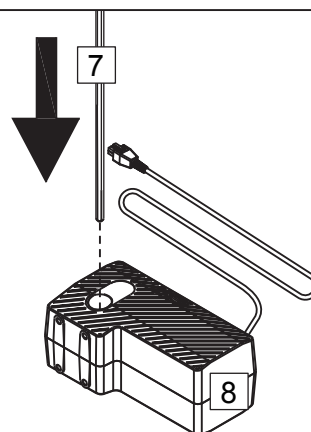


Step 2

a:

Push transmission rod **7** through motor **8**.

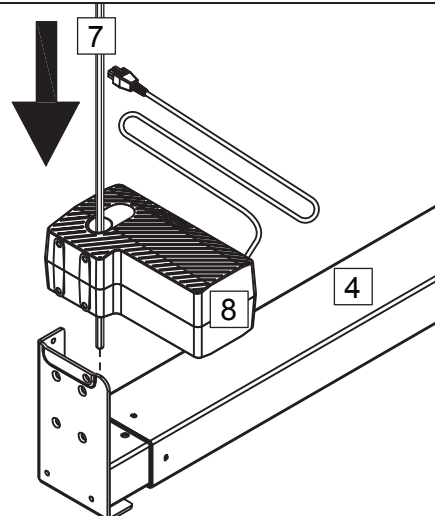
a:



b:

Carefully align transmission rod **7** with the hole in right leg **4**.

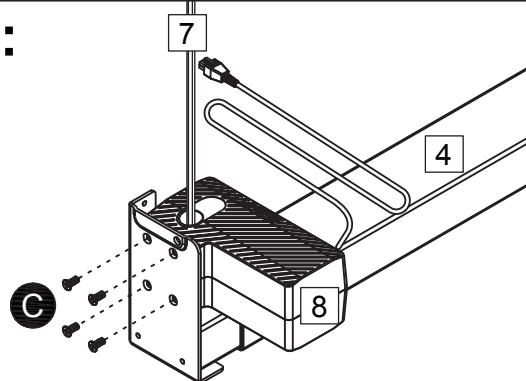
b:



c:

Align motor **8** with right leg **4**.
Secure using fixings **C**.

c:



C



M6x20mm Screw Qty 4

Step 3

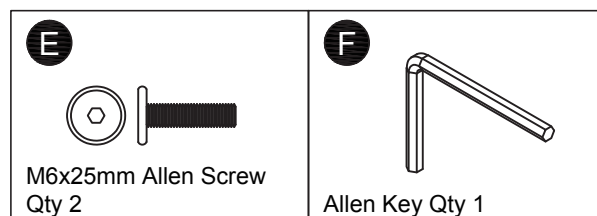
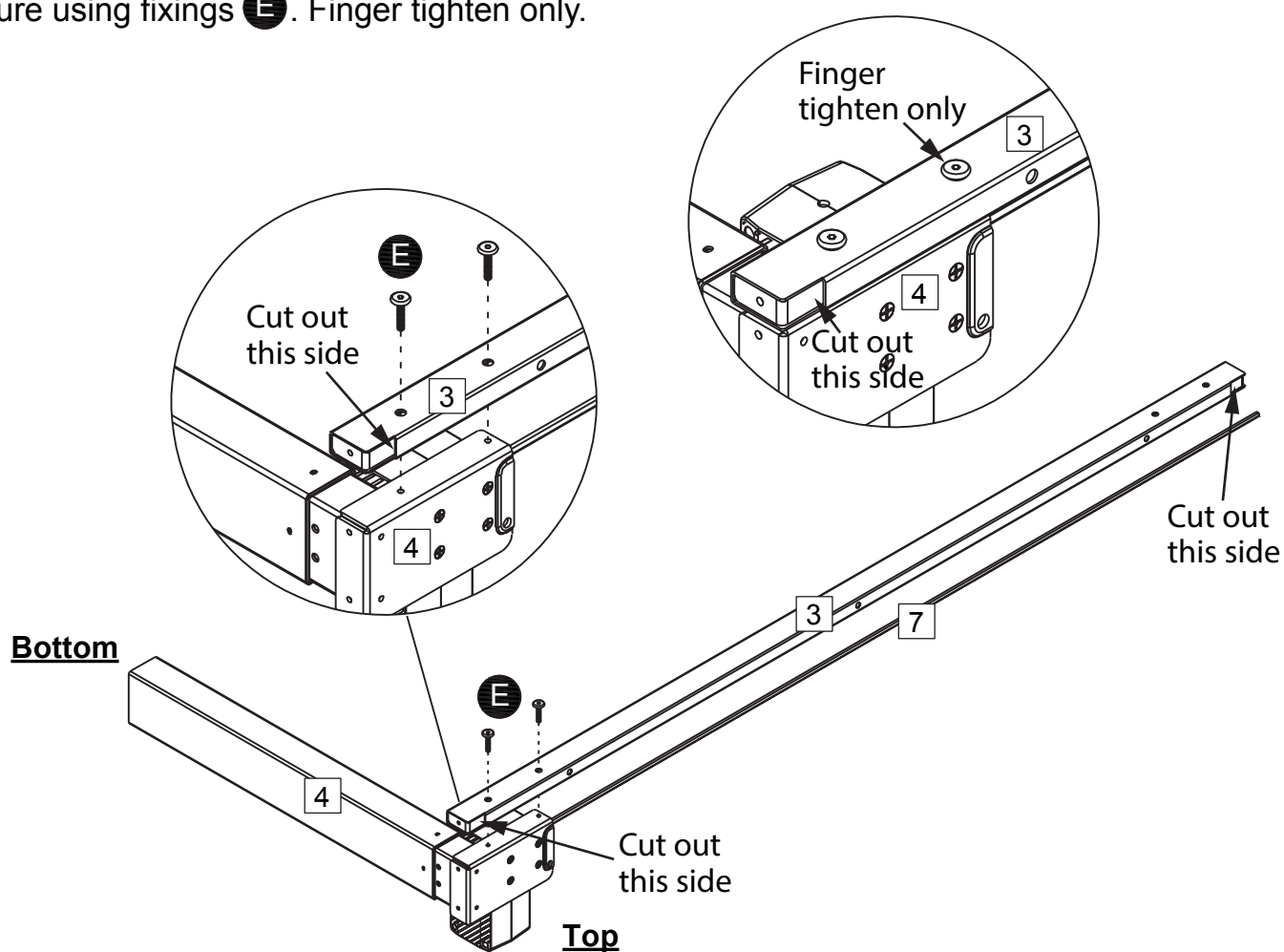
Assemble stretcher **3** to right leg **4**.



IMPORTANT!

Ensure the cut outs at each end of stretcher **3** are on the top as shown.

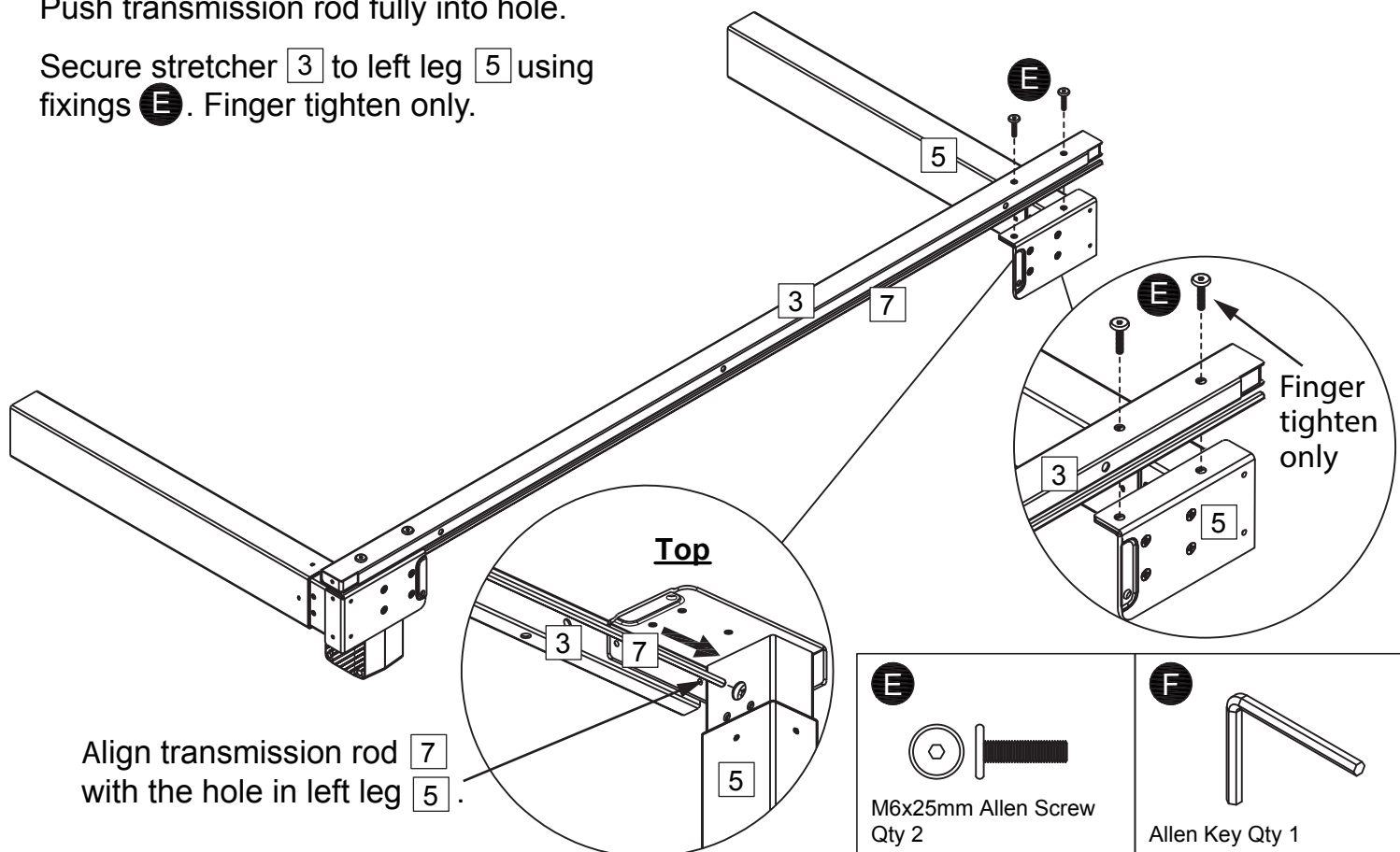
Secure using fixings **E**. Finger tighten only.



Step 4

Carefully align transmission rod **7** with hole in left leg **5**.
Push transmission rod fully into hole.

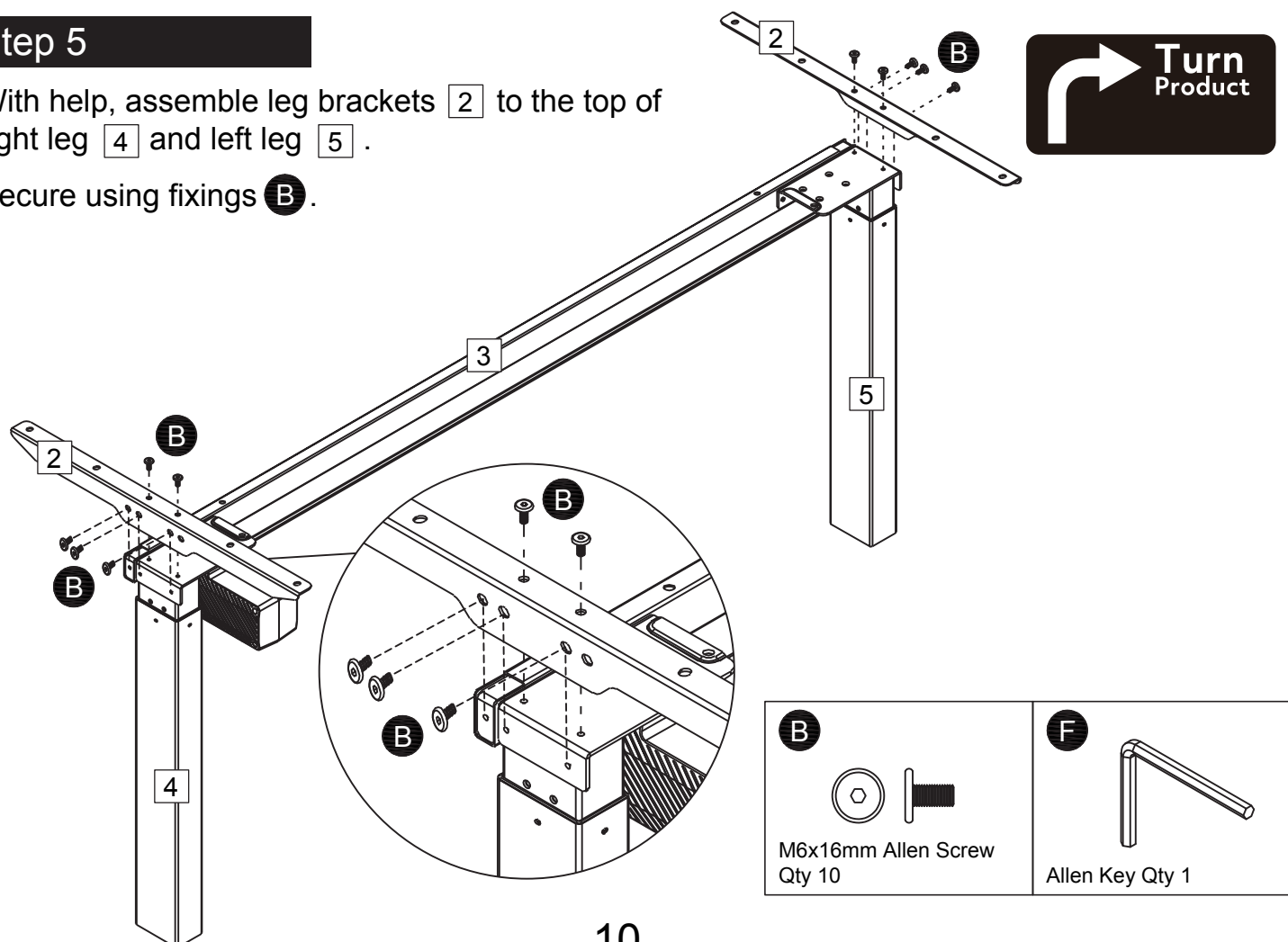
Secure stretcher **3** to left leg **5** using
fixings **E**. Finger tighten only.



Step 5

With help, assemble leg brackets **2** to the top of
right leg **4** and left leg **5**.

Secure using fixings **B**.



Step 6

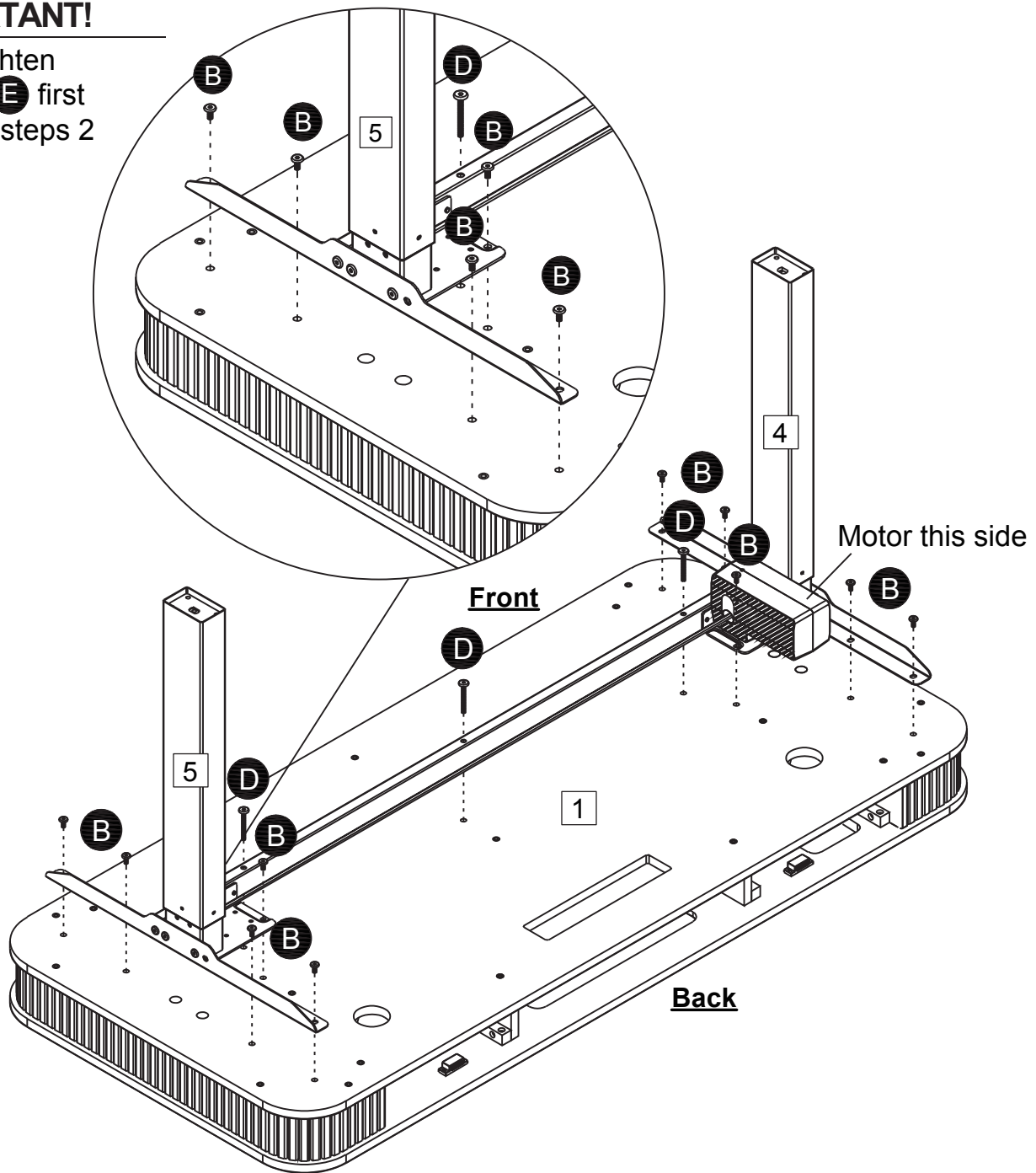
With help, carefully align the leg frame onto the underside of top **1**.
Ensure the motor is located on the correct side as shown.

Secure using fixings **B** and **D** as shown.

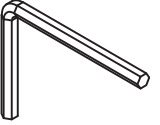


IMPORTANT!

Fully tighten
fixings **E** first
fitted in steps 2
and 3.

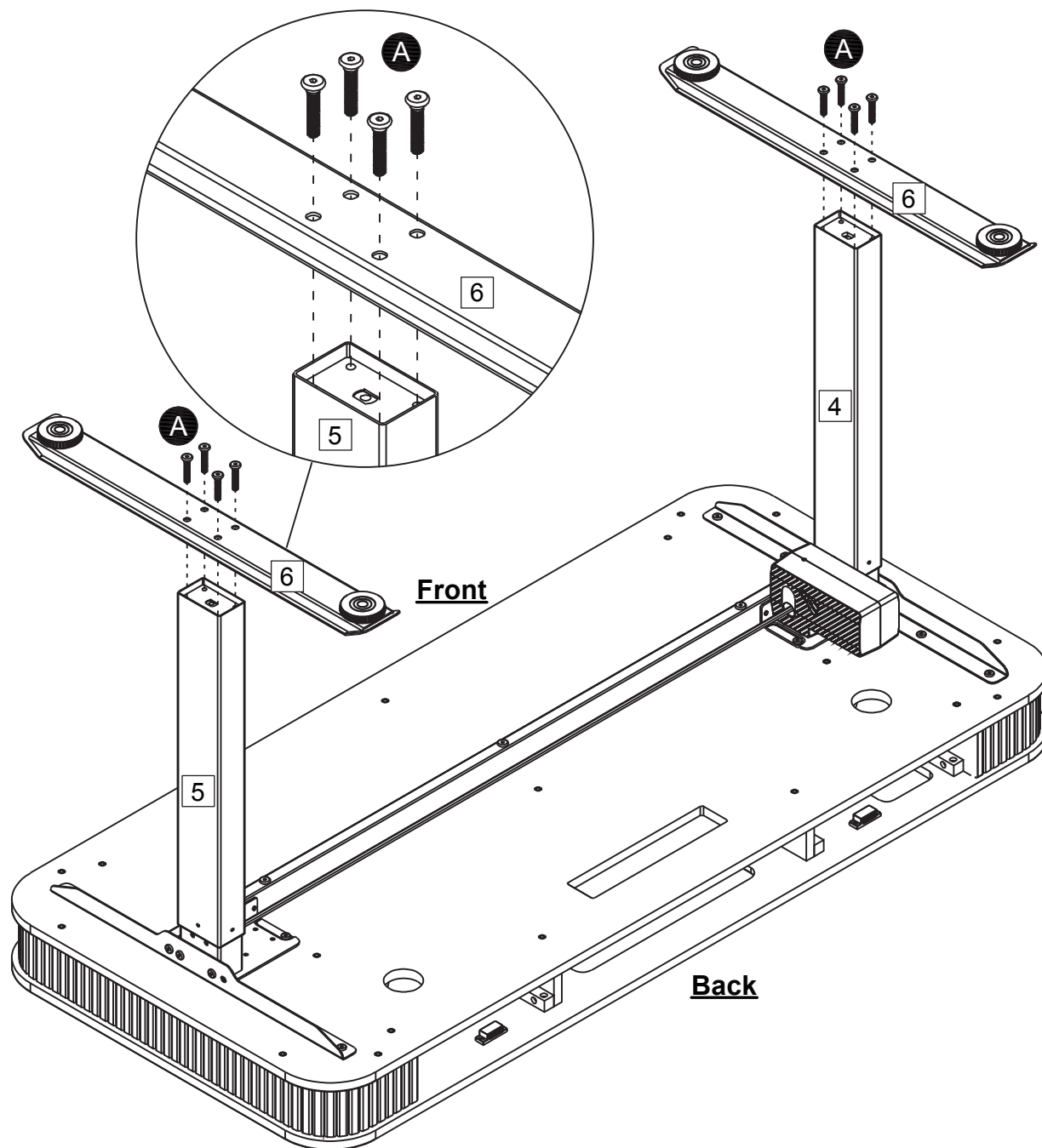


Shown upside down

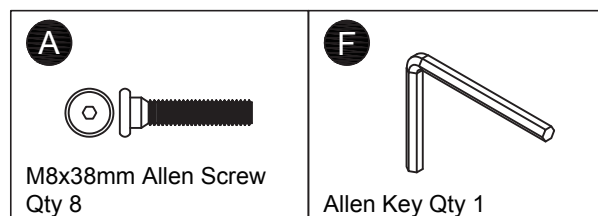
  M6x16mm Allen Screw Qty 10	  M6x52mm Allen Screw Qty 3	  Allen Key Qty 1
---	---	---

Step 7

Assemble feet **6** to legs **4** and **5** using fixings **A**.



Shown upside down



Step 8

With help, turn the desk upright

Two People Required.



Cables can be accessed through open area in back of desk.

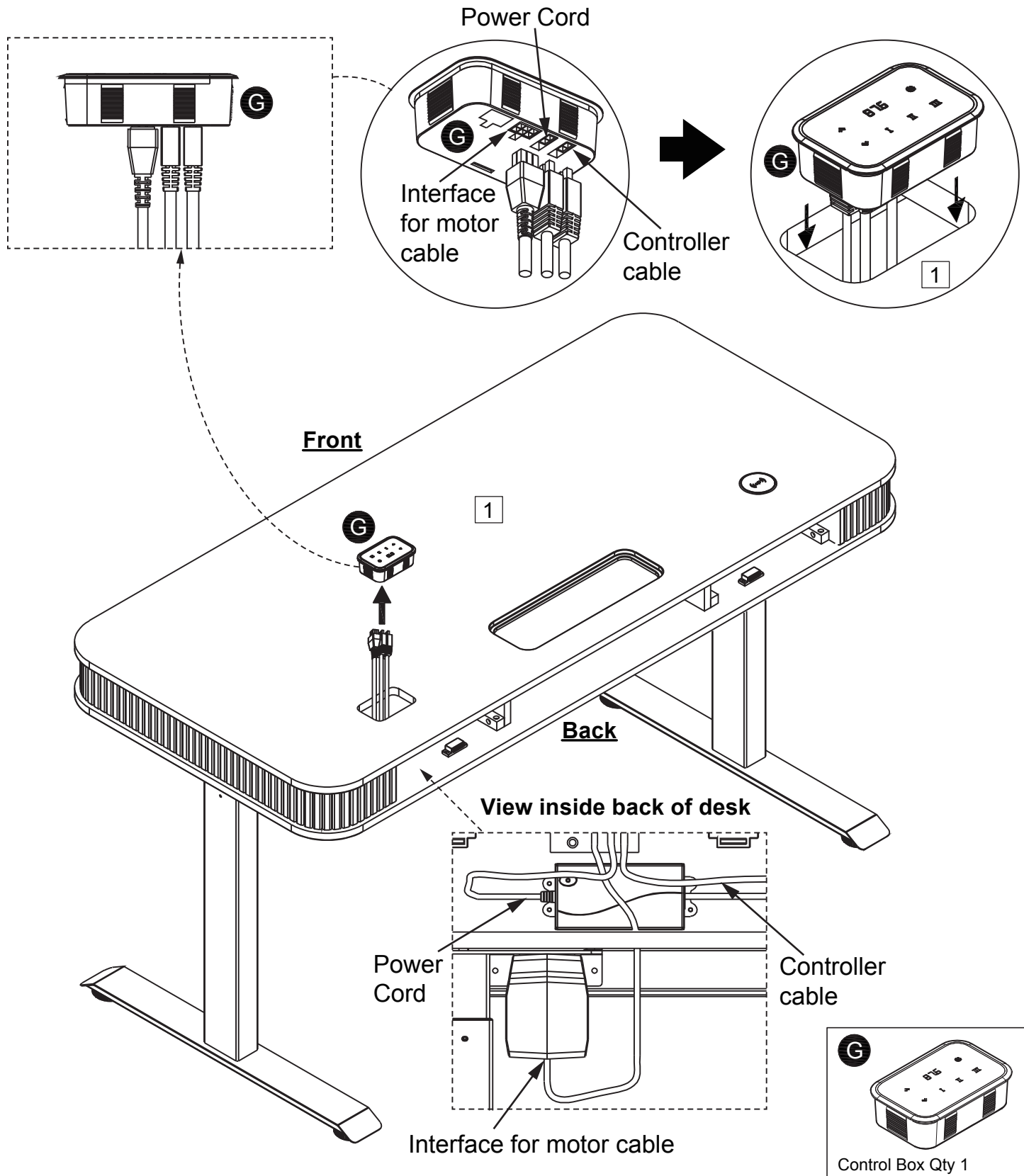
Push cables up through the hole in desk top **1**.

Make cable connections into control box **G**.

Carefully push control box down into position.

WARNING!

The desk is heavy!
To avoid injury, lift with care.



Control Box Qty 1

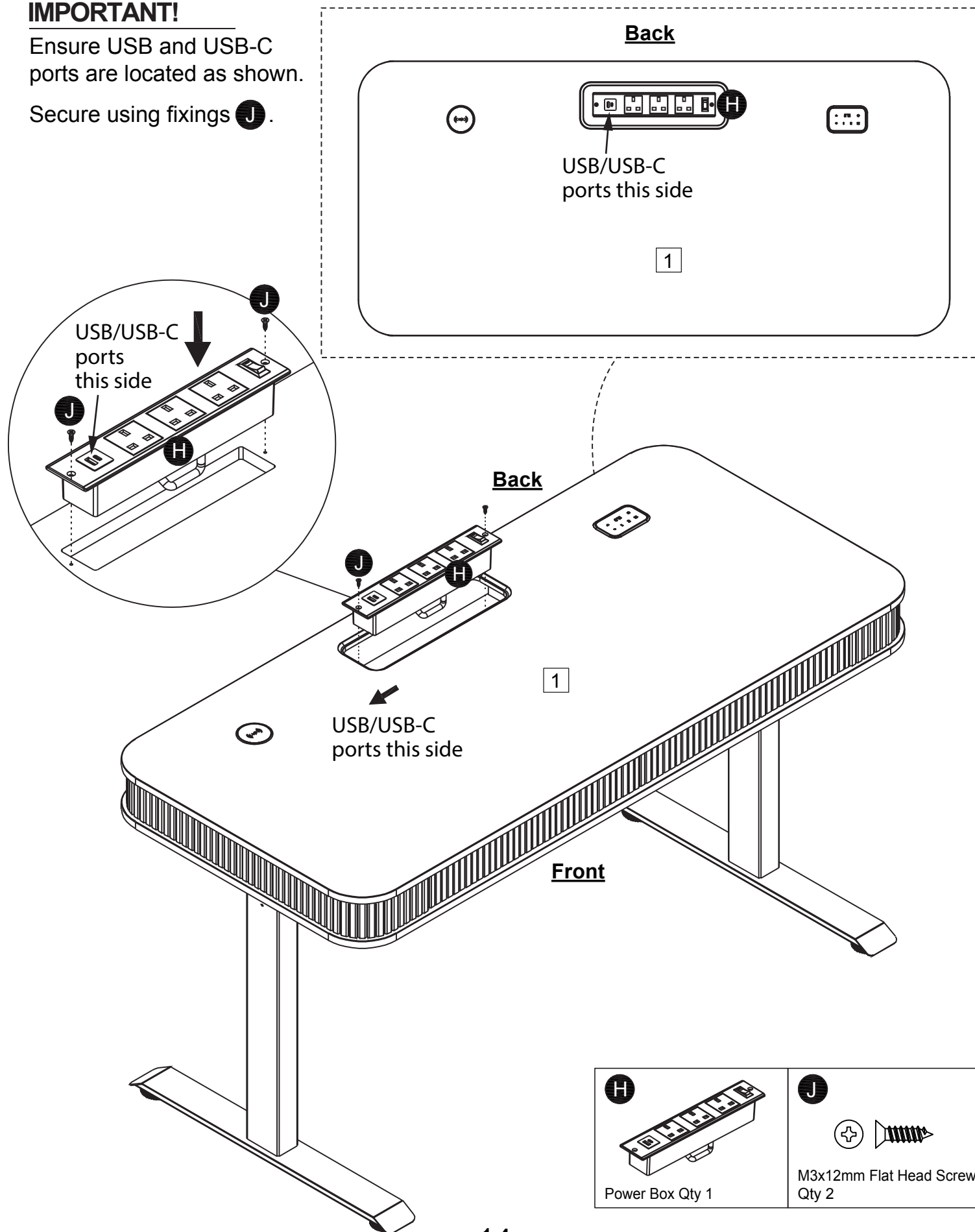
Step 9

Locate power box **H** into position as show.

IMPORTANT!

Ensure USB and USB-C ports are located as shown.

Secure using fixings **J**.

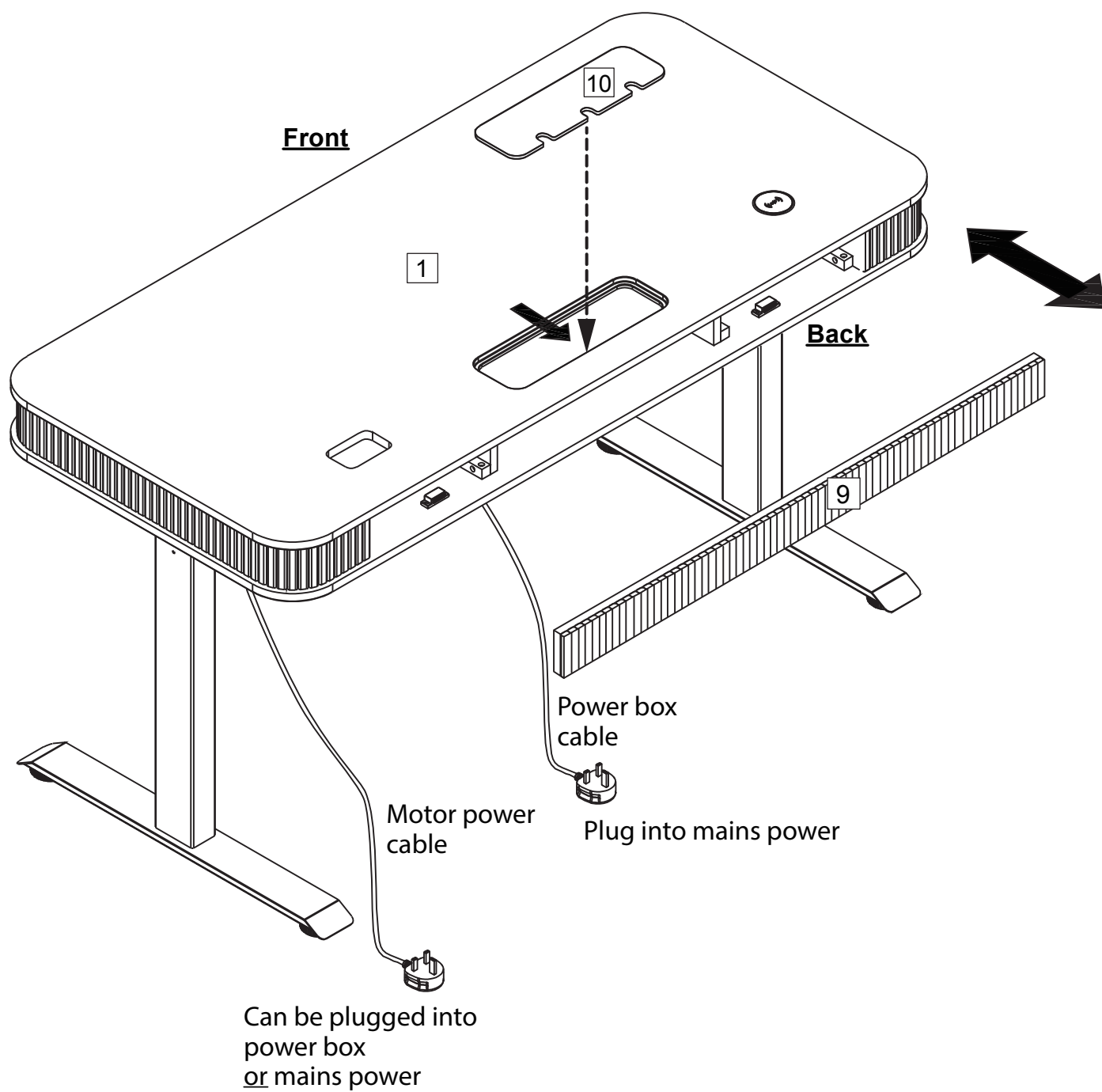


Step 10

Replace rear apron **9**.

Locate top cover **10** into position.

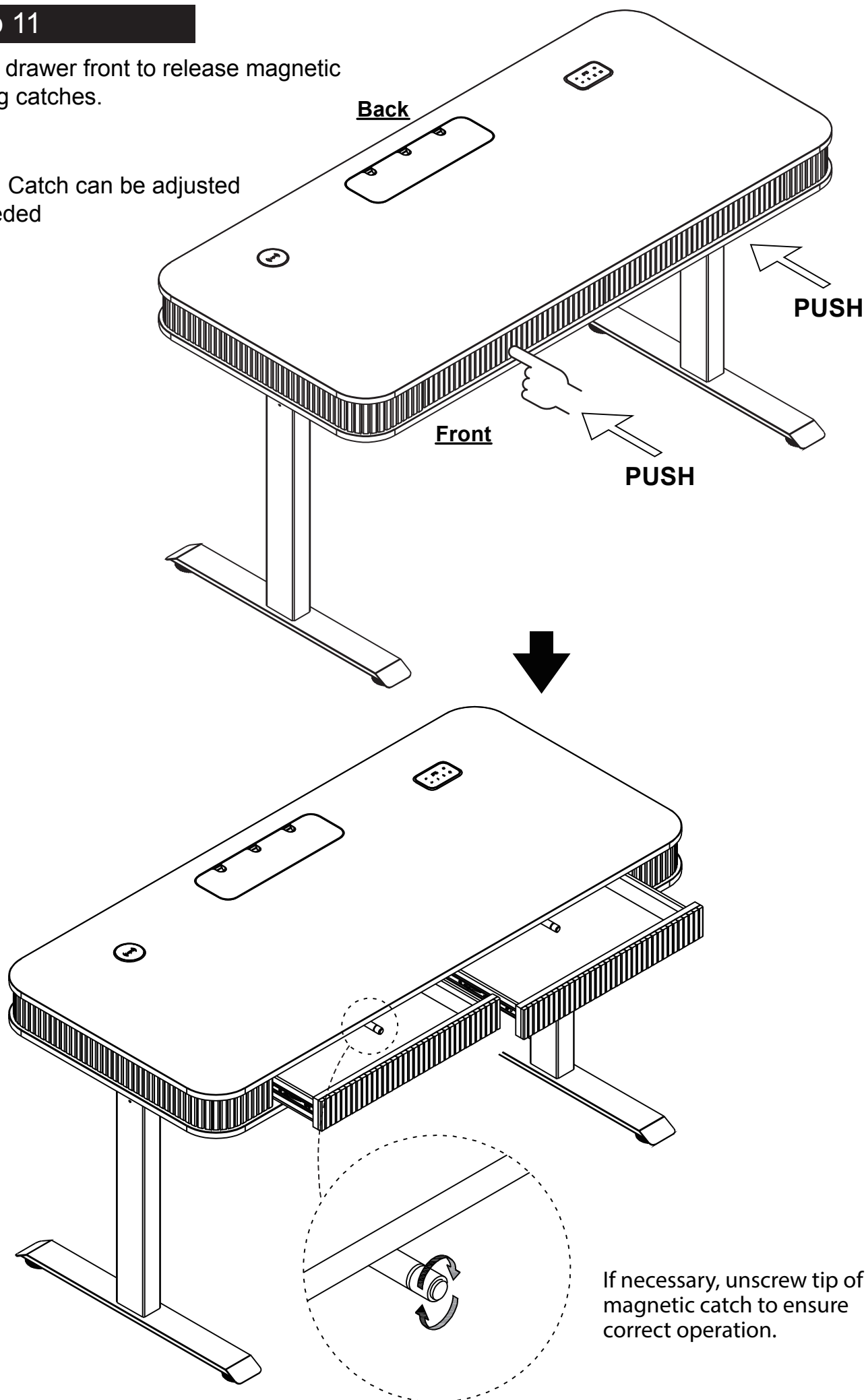
Power supply options



Step 11

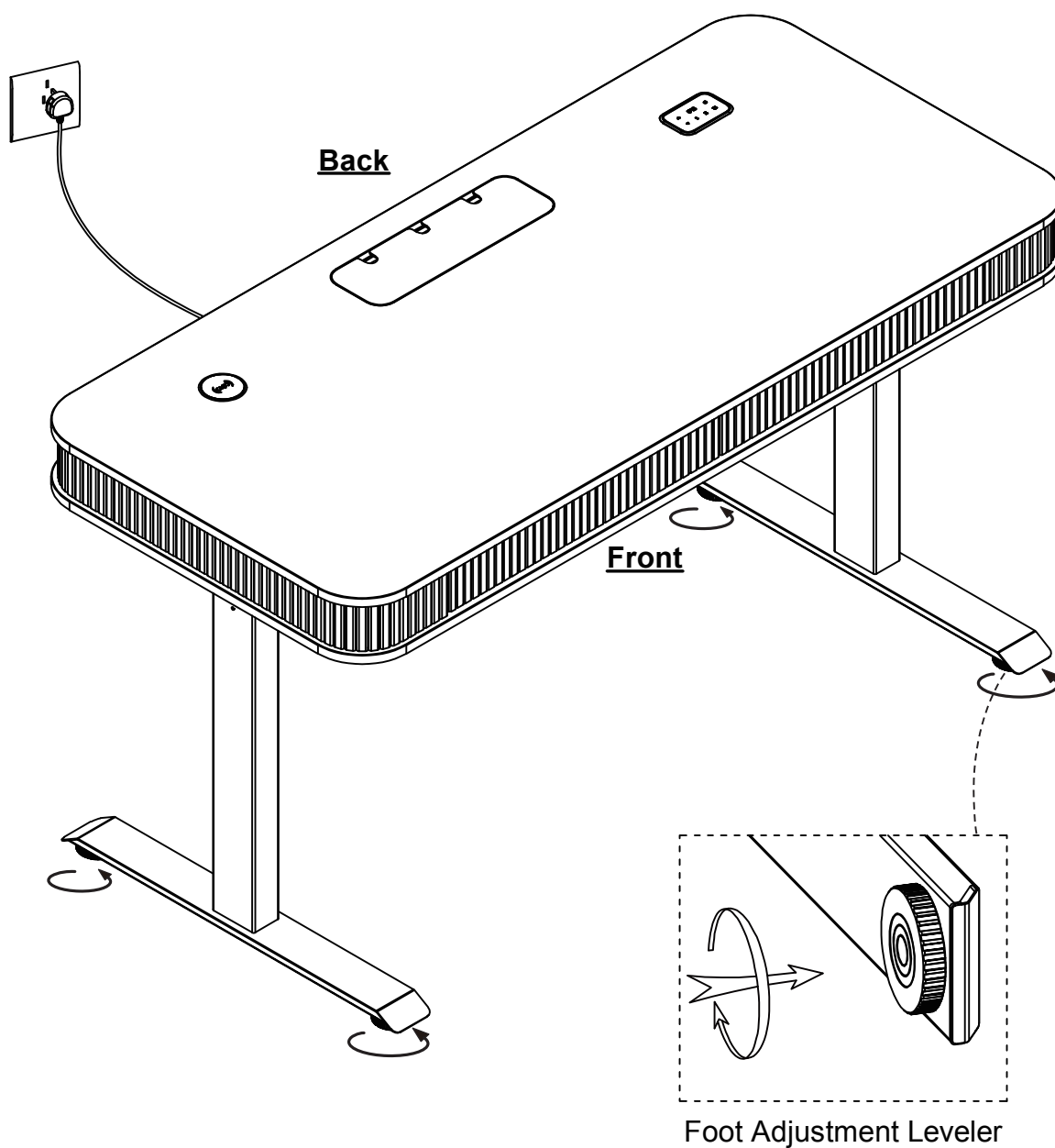
Push drawer front to release magnetic spring catches.

Note: Catch can be adjusted if needed



Step 12

Turn foot adjusters to achieve a level stable position.



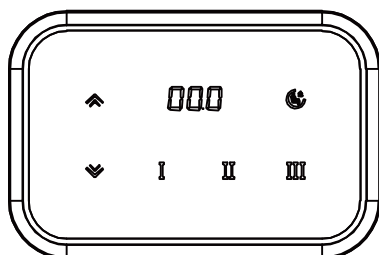
Factory reset is recommended before first use. (See Page 18 - Factory reset)

Operation

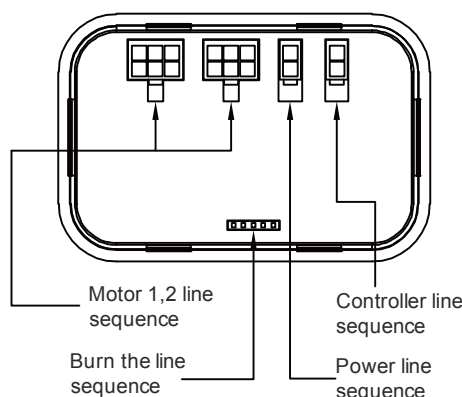
Controls

Button	I	II	III			
Initial Value	Factory preset height 800mm	Factory preset height 950mm	Factory preset height 1100mm	Sedentary reminders	Raise / Up	Lower / Down

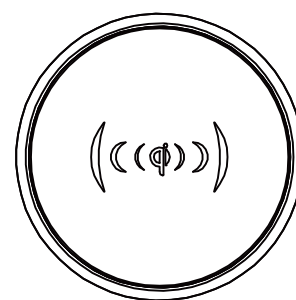
LED Control Panel



Back of Control Panel



Wireless Charger(Qi)



wireless charging:10w

First use:

When power is first connected, the led display will illuminate, and two audible beeps will sound. The display will show the current height. If the height displayed by the manual controller does not match the actual height of the desk top or the height of the desk top has changed after disassembly, the reset operation needs to be performed see below. Otherwise, it can be used directly according to the factory default.

Reset operation:

Before using the desk for the first time, you may need to recalibrate the desk height.

Lower the desk to its lowest position, then press and hold the  button for 5 seconds to enter reset mode.

RST is displayed on the screen. Then you will hear a beep sound once reset has been done.

If you accidentally release the  button before this, you will need to begin the reset process again.

If an error code is displayed, follow the steps above to reset.

Desk Top Up / Down:

The LED digital display shows the height of the base. The digital display turns off automatically if there is no input after 5 seconds.

Press and hold the "" button to raise the top and release when the top reaches the desired height.

Press and hold the "" button to lower the top and release when the top reaches the desired height.

Height memory settings:

Adjust the desk to the desired height. Press any key of "I", "II", "III" for more than 5 seconds. Then the current height position is saved to the corresponding key. The desk memory can hold a total of 3 height positions, and it is repeatable and can be saved after power failure. After the memory position is completed, directly press any of the keys in "I", "II", "III", and the table will display the height of the memory for 1 second. At the same time, it will automatically run to the recorded position of the corresponding key. In the process of adjusting the table back to the memory position, press any key to stop the operation.

Operation

Stand Reminder:

Press the "  " button and select which time you wish the standing reminder to activate between 30-60-90-120 minutes.

Once this is selected the "  " button will turn blue and will be activated. When the timer activates (with two bleeps) the user can select one of the three pre-set height settings (I-II-III) and the desk will automatically adjust to whichever setting the user decides. Once this has been adjusted the timer can be set again in the same way and the stand reminder will activate again at the user's desired time.

You can press the "  " button to deactivate the stand reminder system if it is selected.

Energy saving mode:

If no operation is performed on the key within 30 seconds, the energy saving mode is entered. The manual display is turned off and the controller enters the low power consumption mode. Press any key to exit the energy saving mode. In energy saving mode, the key motion command does not take effect.

Thermal protection:

In order to better protect the motor, the system will run 5 meters in 18 minutes, and the system will enter the thermal protection mode. The thermal protection needs to be detected in the shutdown state, and the display screen will display HOT. At this time, other functions of the manual controller will be turned off and the key cannot be used.

After 18 minutes, the hand controller will automatically exit the thermal protection mode, or exit the thermal protection mode after power failure and restart.

Lock / Unlock:

Press and hold "  " and "  " and "I" for 5 seconds. If LOC is displayed on the manual controller, the system is locked and cannot be raised or lowered.

In the locked state, press and hold "  " and "  " and "I" for 5 seconds. When the LED display changes from LOC to a normal digit display, the system is unlocked.

LED Display Settings:

The settings listed below can be changed as follows:-

To access the display panel settings, hold both the "  " and "  " buttons at the same time for 5 seconds. Press either the "  " or "  " buttons to scroll through the setting codes to access the sub menus listed below.

7 sub menus are available:-

P00 – Select Unit of Measure (cm or inch)

P01 – Select Lowest Height Position

P02 – Select Highest Height Position

P03 – Not Active

P04 – Set motor protection sensitivity when rising

P05 - Set motor protection sensitivity when lowering

P06 – Switch Audible Warning Sounds On or Off

When the display shows the desired code, press "I" button to select and enter the sub menu.

Use either the "  " or "  " buttons to change the setting

Press "I" button to select.

Note - If you do not perform any operation for more than 5 seconds, the settings mode will be exited and the system settings will be automatically saved.

Operation

Code Name	Code Display	Setting Display	Default parameters	Remark
Select Unit of Measure (cm or inch)	P00	0/1	0	0: "cm" 1: "inch"
Select Lowest Height Position	P01	Bottom~(Top-10)	Top (minimum height)	Numerical value ranges: Bottom-(top -10)cm, one step setting is 1cm, At the same time, the setting value should be at least 10cm smaller than the maximum limit height .
Select Highest Height Position	P02	(Bottom+10)~Top	Top (maximum height)	Numerical value ranges: (Bottom+10)~Top, one step setting is 1cm, At the same time, the setting value should be at least 10cm larger than the minimum limit height .
Not Active	P03	0 ~ 60	0	reserved
Set motor protection sensitivity when rising	P04	0 ~ 10	5	0: disables. 1 ~ 10: The larger the number, the lower the sensitivity
Set motor protection sensitivity when lowering	P05	0 ~ 10	5	0: disables. 1 ~ 10: The larger the number, the lower the sensitivity
Switch Audible Warning Sounds On or Off	P06	0/1	1	0: Turn off the buzzer (do not turn off the abnormal alarm tone) 1: Turn on the buzzer

Wireless charging function

If you have a wireless charging compatible device, please put the phone on the wireless charging indicator and check if the phone is successfully connected to the charging function. If not, move the mobile phone near the logo until the connection is successfully.

Some phone cases may inhibit the wireless charging function or its efficiency. It may be necessary to remove the phone case if difficulties are experienced.

Wireless charging will only work with wireless charging compatible mobile devices.



wireless charging function

Trouble Shooting

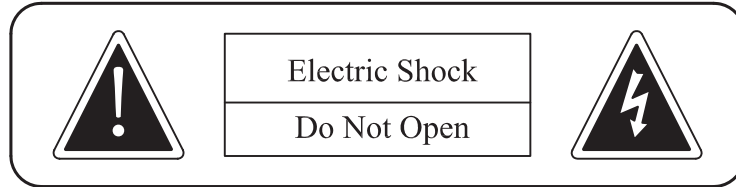
Trouble Removal

When there is a fault, two audible beeps to remind the user that the machine is in a fault state and cannot be used. After the fault is completely cleared, two audible beeps remind the user to use it often.

Failure Code	Instructions	Solution
E01	Motor 1 disconnected	After checking that the line is OK, hold down the down button for 5S and then reset or restart with power off
E02	Motor 2 disconnected	After checking that the line is OK, hold down the down button for 5S and then reset or restart with power off
E03	Motor 1 overcurrent	After checking that the line is OK, hold down the down button for 5S and then reset or restart with power off
E04	Motor 2 overcurrent	After checking that the line is OK, hold down the down button for 5S and then reset or restart with power off
E05	Motor 1 Hall wire is not plugged in	After the detection line is OK, recheck the Hall interface
E06	Motor 2 Hall wire is not plugged in	After the detection line is OK, recheck the Hall interface
E07	reserved	
E08	meet resistance	In case of abnormal resistance, check whether there is an obstacle. If the sensitivity is not appropriate, please adjust the sensitivity by referring to the menu section.
E09	The position deviation between the two sides is large	After checking that the line is OK, hold down the down button for 5S and then reset or restart with power off
E10	high voltage	Check whether the power supply is correct. If no problem is found, hold down the down button for 5S seconds and then reset or restart with power off
E11	low voltage	Check whether the power supply is correct. If no problem is found, hold down the down button for 5S seconds and then reset or restart with power off
E12	Motor 1 Hall break	Check whether the power supply is correct. If no problem is found, hold down the down button for 5S seconds and then reset or restart with power off
E13	Motor 2 Hall break	Check whether the power supply is correct. If no problem is found, hold down the down button for 5S seconds and then reset or restart with power off
E14	overload protection	Check whether the power supply is correct. If no problem is found, hold down the down button for 5S seconds and then reset or restart with power off

Electrical system

WARNINGS!! Please read carefully



This symbol is intended to alert the user to the presence of un-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to cause an electric shock.



This symbol is intended to alert the user to the presence of important operating and maintenance instructions in this user manual.

- a. In order to avoid accidents, do not open any electrical covers. Refer to a professional if the circuit is faulty.
- b. Do not expose the unit to damp or moisture.
- c. Keep the unit away from containers holding liquid. If any liquid enters into the unit, it may be damaged.
- d. Do not expose the unit to dust or smoke.
- e. If the unit will not be used for a long time, please unplug the power.
- f. When using the unit, if smoke appears, or if there is a peculiar smell, please turn off the power, pull out the socket and seek professional help.
- g. Pull out the plug before cleaning the surface of the machine. It can be cleaned with a damp cloth and soap.

After Sales Support / Product Returns

Purchased from kobledesigns.com

In the unlikely event that you need to return the unit because it is faulty, please follow the replacements or faulty items instructions at www.kobledesigns.com website.

Should you need to request replacement parts, please contact our after sales support team at:-

Email - CS@kobledesigns.com

Tel: + 44 (0)1799 513 466

Address: Koble Designs, 6 The Shires, Shirehill industrial Estate, Saffron Walden, Essex, CB11 3AP

Purchased from other retailer

If you purchased your product from one of our retail partners, please refer back to the retailer directly, for any customer services related issues, refunds or returns requests.

Koble designs may still be able to offer support with technical related queries.

Disposal



■ If disposal of this product becomes necessary, please do this in an environmentally responsible way. Contact your local government office or authority for suitable disposal or recycling options in your local area. Do not dispose of this product, or it's components, with your general domestic waste.



RoHS

