

# REVIVE LIFT DESK PROGRAM

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## Assembly Instructions



# REVIVE LIFT DESK PROGRAM

Rise to the challenge! Increase your focus, fitness and energy with our Revive Lift Desk. This unique electric lift desk comes in 2 sizes with optional power ports and can be ordered with or without a Keyboard Drawer. The controls come with the ability to set 3 memorized positions and has a whisper quiet and smooth operation. Designed to Revive your focus so you can rise to the challenge!”

## Tools you will need:

- #2 square head screwdriver (+ cordless screwdriver recommended)
- Allen wrench (provided - in Lift base box)

**Note:** The desktop and base are built to last with heavy-duty components. While much of the assembly of this desk can be done by one person, it is recommended that lifting and placing various components in place be performed by two people.

## Contents



**Desktop**  
LD50 (50" w) or LD60 (60" w)

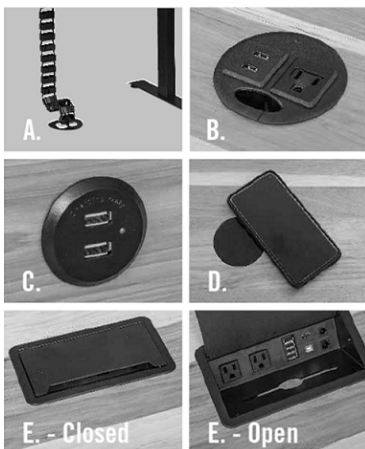


**Screws/clips package**  
(attached to Desktop)



**Base (boxed unassembled)**

## Optional Components



Optional power choices either pre-attached to top or wrapped with top;

- A. **WC-B:** Optional wire management channel – black
  - » Standard mounting: bottom back edge of top
- B. **H-12:** Optional round power hub: 1 - AC outlet & 2 - USB ports
  - » Standard mounting: center of top towards back edge
- C. **H-02:** Optional small charging hub: 2 - USB ports
  - » Standard mounting: right side rail towards back of desk
- D. **H-WC:** Optional wireless charging hub
  - » Standard mounting: center of top towards back edge
- E. **P-244:** Optional Deluxe power port: 9 ports
  - » Standard mounting: center of top towards back edge
  - Ports include: **2 AC, 2 USB Charging, 2 USB Data, 1 HDMI, 1 RJ45, 1 RJ11**

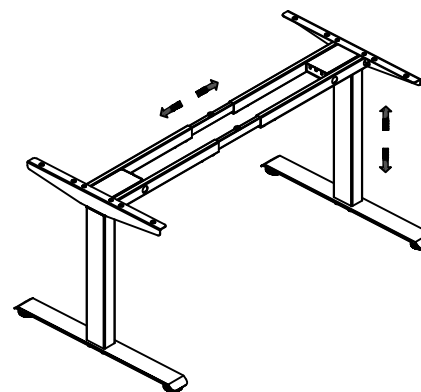
## REVIVE LIFT DESK PROGRAM



## \* Electric Height Adjustable Desk

\* For bases shipped after 6/2024

### ASSEMBLY & USE INSTRUCTIONS



### Specification

Input voltage: 110~240VAC 50/60Hz

Output voltage: Max 32VDC

Loading capacity: Max. 100KG

Max speed: 26mm/s

Height adjustable range: 700mm~1200mm

Frame adjustable range: 1025mm~1800mm

Frequency of use: 10% (2 minutes on,  
18 minutes off)

### Packing list

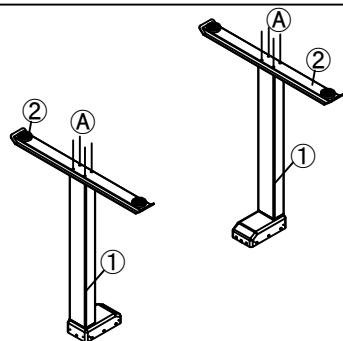
NO.	Accessories	QTY	NO.	Accessories	QTY	NO.	Accessories	QTY
①		2	⑨	select to breed	1	⑤	M6×14	4
②		2				⑥	ST5×12 or ST4×12 or M4×14 or M4×12	2
③		2				⑦		4
④		2				⑧		1
⑤		1	⑩	M6×40	8	⑪	S4	1
⑥	or other styles	1	⑪	M6×10	8	⑫	S2.5  select to breed	1
⑦		1	* ⑬	<del>ST5×50 or M6×45 </del>	2			
⑧	select to breed	1	* ⑭	<del>ST5×16 or M6×16 </del>	8			

Attention: These figures are for reference and may be different from actual products. If there are any missing or installation issues, please contact customer service.

\* Do **NOT** use these to fasten top!

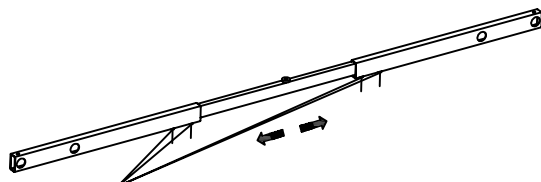
### Step 1

Ⓐ	M6×40	8
①	S4	1
①		2
②		2



### Step 2

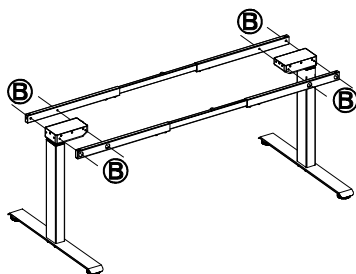
①	S4	1
③		2



用①拧松此4螺钉，但不可以全部拧出，后将两大框架管向外拉出各20cm左右。

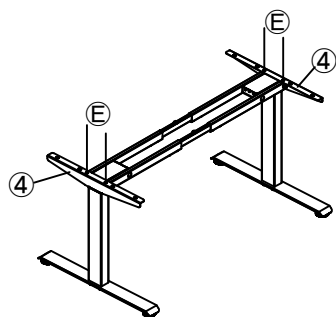
### Step 3

Ⓑ	M6×10	8
①	S4	1
③		2



### Step 4

Ⓔ	M6×14	4
①	S4	1
④		2

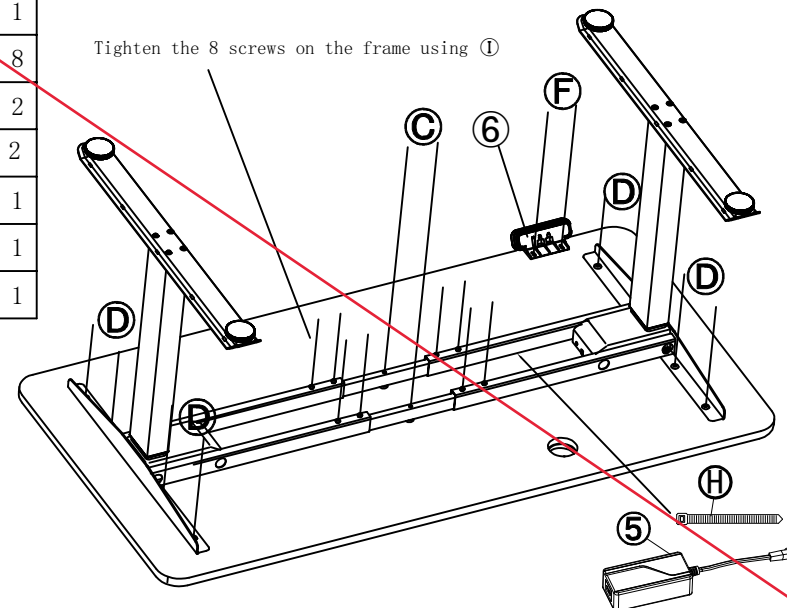


### Step 5

Do not fasten top with screws that are in lift base box!  
Follow instructions on following pages

①	S4	1
Ⓓ	S15×16 or M6×16	8
Ⓕ	S15×12 or S14×12 or M4×14 or M4×12	2
Ⓒ	S15×50 or M6×45	2
⑤		1
⑥	or other styles	1
Ⓙ	S2.5	1

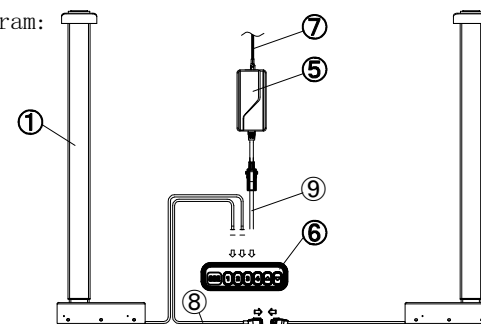
Tighten the 8 screws on the frame using ①



### Step 6

Connection Diagram:

①		2
⑤		1
⑥	or other styles	1
⑦		1
⑧	select to breed	1
⑨	select to breed	1



#### Cautions:

1. You must reset the table before use. Long press "V" on the setting. Press the button until the hand controller displays RST and release the "V" button. Press and hold the "V" button again until the desk lowers, rises slightly and stops, releasing the "V" button. For detailed operation and setup, please refer to the Controlling System Manual
2. Product use according to the technical parameters. It is important that any product which is assembled using any kind of screw is re-tightened 2 weeks after assembly, and once every 3 months - in order to assure stability through-out the lifespan of the product.
3. Do not expose to sunlight or use in high temperature environment, for indoor use only.
4. Pls keep away from corrosive gas and dusty environment, and also keep all electrical components away from liquids.
5. Non-professionals are not allowed to disassemble this product to prevent electric hazards.
6. Keep children away from electric height-adjustable desks, control units and handsets. There is a risk of injury and electric shock.
7. Do not sit or stand on the desk frame. Do not crawl or lie under the desk frame.
8. Do not place any objects taller than 500mm underneath the desk.
9. Make sure your operating without hazard, for example, don't throw your tools anywhere. And always be careful with packing materials, to avoid all possible dangers, if children play with plastic bag, posing a risk of strangulation.
10. Please keep the original packaging of the equipment if necessary, to be used for future transportation.

9.If the above methods fail to solve the problem, unplug the power supply, check that all parts of the system and connections are in good condition, then power on again and operate again;

10.Thermal protection: In order to better protect the motor, the system will run for 4 meters in 18 minutes, and the system will enter the thermal protection mode, and the thermal protection needs to be tested in the shutdown state. The display shows HOT, at which time

other functions of the hand controller are turned off and the buttons cannot be used.

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

11.If the table still can't work normally after the above operations, please contact customer service for handling.

## REVIVE LIFT DESK PROGRAM

### Operating instructions for manual control of lifting table

Key introduction:

1. "1" key, position 1 key, the first height position saved by the user.
- 2."2" key, position 2 key, the second height position saved by the user.
3. "3" key, position 3 key, the third height position saved by the user.
4. "4" key, position 4 key, the fourth height position saved by the user.
5. Press the " ^ " key and the up key, and the lifting table will move up after being pressed.
6. Press the " v " key and the down key, and then the lifting table will run down.

Operating instructions:

A, memory location operation:

1. When the lifting leg is stopped, press "1", "2", "3" and "4" for more than 5 seconds, and then the current height position of the lifting leg is saved to the corresponding memory button.
2. The hand controller has four memory height buttons, namely "1", "2", "3" and "4". If you press any of these buttons, the lifting table will display the memory height for 1 second, and at the same time it will automatically move. Go to the recorded position of the corresponding key.

B, the reset function:

- 1.When the system moves to the lowest position, release the key, and then press the "▽" key for 5 seconds without releasing it, the system will enter the reset mode, and the display screen will display RST. Reset process In case of an emergency, you can loosen the "▽" button at any time and the table will stop running. Press down "▽" key for a long time to continue resetting. To make a beep, reset. After the operation, the minimum height of the table is displayed.
- 2.When the minimum limit is set and the system moves to the limit position, press and hold the "▽" key for 5 seconds and the system will enter the reset mode, and the display screen will display RST. Reset In case of an emergency during the journey, you can loosen the "▽" button at any time to stop the table. Press the down key again to continue the reset. After the reset is completed, the system will click and display. Indicates the minimum height of the table.
- 3.When the hand controller is abnormal, Exx will be displayed. If you hold down the "▽" key for 5 seconds, the system will enter the reset mode and the display will display RST. Encountered a sudden change during reset. If something happens, you can loosen the "▽" key at any time and the table will stop running. Press the down key again to continue the reset. After the reset is completed, a "beep" sounds to display the lowest height of the table.

Menu	Menu page	Setup page	Default value	Remarks
Display units	P00	00/01	0	00: Metric units (cm) 01: Imperial units (inch)
Minimum height	P01	72~100	72	Setting range: 72cm to 100cm in 1cm steps Also set to a value at least 10cm less than the maximum height setting
Maximum height	P02	90~120	120	Setting range: 90cm to 120cm in 1cm steps The setting should also be at least 10cm greater than
Desktop thickness (optional function)	P03	0~600	0	Unit: mm, step length: 1 mm. Display = Installation Height+Foundation Height+Stroke
Upward sensitivity	P04	0~10	05	Protection function when ascending into an obstacle. 0: off; 1 to 10: the higher the number, the less sensitive it is
Downward sensitivity	P05	0~10	05	Protection function when descending into an obstacle. 0: off; 1 to 10: the higher the number, the less sensitive it is
Buzzer control switch	P06	0/1	1	0: Turn off the buzzer (will not turn off the abnormal alarm sound) 1 : Turn on the buzzer

C, the menu option operation:

Press the "△" key and "▽" by hand controller for 5 seconds to enter the menu page. Press the "△" and "▽" keys briefly to switch menus, and the switching sequence is shown in the figure below: P00 -> P01 -> P02 -> P03 -> P04 -> P05 -> P06 -> P07 -> P08 Under the menu page: press the "1" key briefly to enter the setting page. Press the "△" and "▽" keys briefly to modify the parameters under the corresponding menu. Under the setting page, the parameters will flash, press the "1" key to confirm the setting and return to the menu page.

Menu	Menu page	Setup page	Default value	Remarks
Gyroscope alarm switch (optional function)	P07	0~3	0	0: off; 1: small inclination angle; 2: Middle inclination angle; 3: large inclination angle; After turning on the gyroscope function, please perform a reset operation.
Sensitivity level of gyro when encountering resistance	P08	0~10	0	0: Turn off the gyro resistance function; 1~10: sensitivity grade, in which the first gear has the highest sensitivity and the tenth gear has the lowest sensitivity.

D, the child lock: Press and hold the "△", "▽" and "1" keys for 5 seconds at the same time. When the manual controller displays "LOC", it means that the system is locked and cannot be lifted or lowered. In the locked state Press and hold "△", "▽" and "1" keys for 5 seconds at the same time. When the display of the manual controller changes from "LOC" to normal digital display, it means that the system has been unlocked. V. Code meaning and handling method:  
1.Codes "E01, E02" indicate that motors 1 and 2 are disconnected. After detecting that there is no problem with the lines, press and hold the down key for 5S to reset or power off and restart;  
2.Codes "E03, E04" indicate that the motors 1 and 2 have overcurrent. After detecting that the circuit is ok, press and hold the down key for 5S to reset or power off and restart;  
3.Codes "E05 and E06" indicate that Hall wires of motors 1 and 2 are not plugged in. After detecting that the wires are OK, plug in the Hall interface again;  
4.The code "E08" indicates that it is blocked. If it is blocked abnormally, check whether there are obstacles;  
5.The code "E09" indicates that the position deviation between the two sides is large. After detecting that there is no problem with the line, press and hold the down key for 5S to reset or power off and restart;  
6.Codes "E10 and E11" indicate that the voltage is high or low. After checking that the power supply is ok, press and hold the down key for 5S to reset or power off and restart;  
7.Codes "E12 and E13" indicate that motors 1 and 2 are disconnected in Hall. After detecting that there is no problem with the power supply circuit, press and hold the down key for 5S to reset;  
8.The code "E14" indicates overload protection. After detecting that there is no problem with the line, press and hold the down key for 5s to reset or power off and restart;



# Assembling your Lift Desk

Need more help?  
Watch the video!



## 1 Assemble Base (per instructions included in base box)

## 2 Attach base to top

\*\* Use screws in bag attached to top.

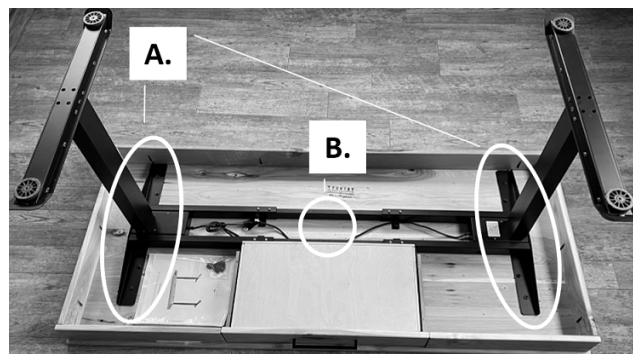
A. 3/4" Washer head screws for side arms

B. 1 1/2" for center bars

A. x8



B. x2



\*\* Do **NOT** use screws in lift base box!

Screws are too long and will go through top!

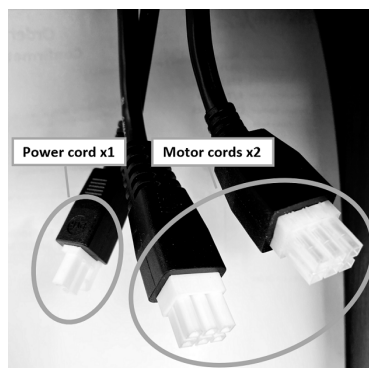
## 3 Position Controller in slot on front rail and attach to top. Use 3/4" Black Head Screws x2 in bag attached to top



x2



## 4 Connect both Motor cords (x2) + Power cord (x1) to Controller

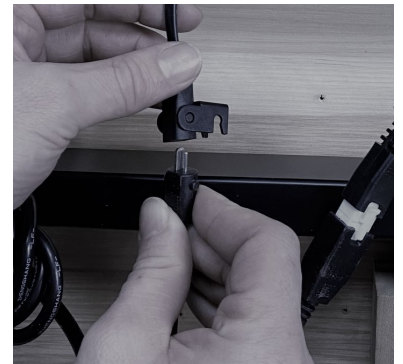
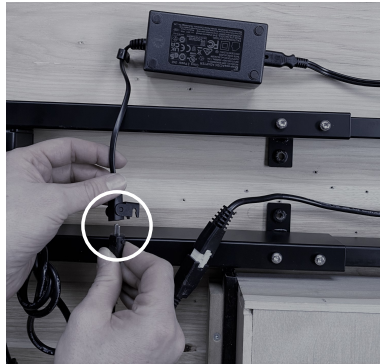


**Note:** See instructions in base box for setting and using your lift desk controls.

## Assembling your Lift Desk

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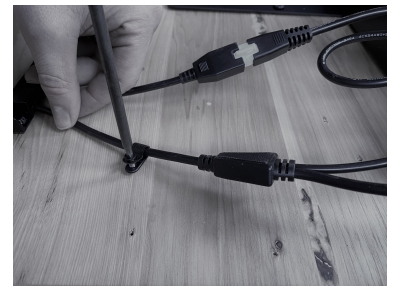
**Connect Controller to  
Transformer / Power supply**



6

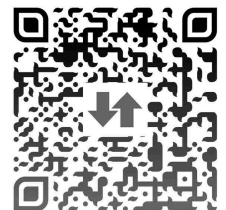
**Fasten power supply and  
wires to top.**  
Use wiring clips

(in sleeve attached to bottom of top)



**Note:** See instructions in base box for setting  
and using your lift desk controls.

Need more help?  
Watch the video!



7

**Revive your Focus and  
Rise to the Challenge!**



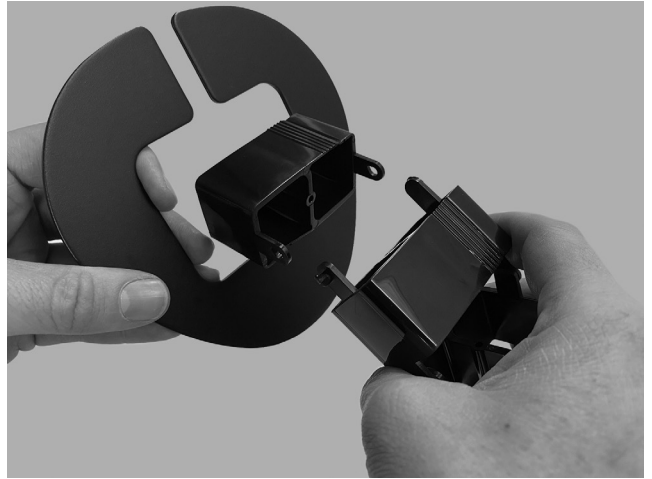


## Installing your Optional WC-B Wire Channel

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1

**Attach base to channel** (see instructions in channel packaging for more detail)



2

**Position** on underside of desk top where desired and **attach** with included  $\frac{3}{4}$ " Black head screws.

(in sleeve attached to bottom of top)

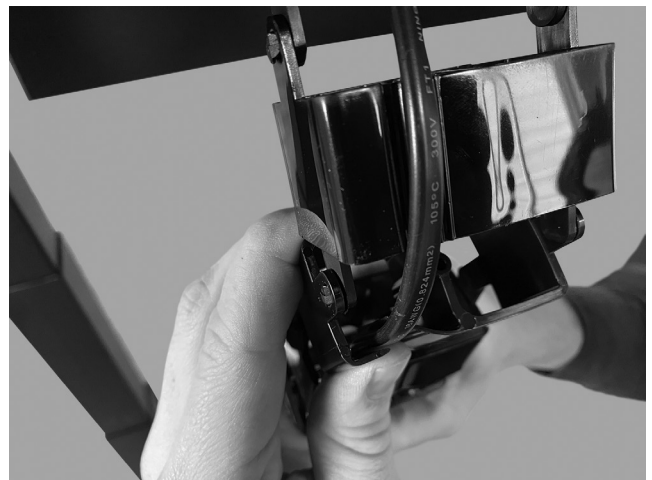


x3



3

**Press cords into channel** through flexible channel wall "gates"



----- ARISE TO THE -----  
*Challenge!*

