

## Operation Interface



**Description of Keys:**

- Key “S” : Set Key , Height location or system parameter settings saved by the user.
- Key “1” : Height location 1 saved by the user.
- Key “2” : Height location 2 saved by the user.
- Key “3” : Height location 3 saved by the user.
- Key “^” , UP Key-press the lifting desk to run up.
- Key “v” , Down Key-press the lifting desk to run downward.

## Operation Manual

**Desktop lifting and falling:**

- Press the “^” key to make the desktop go up, the display height on the digital tube will be increased, and it will stop automatically when it rises to the highest limit.
- Press the “v” key to make the desktop run downward, the display height on the digital tube will be reduced, and it will stop automatically when falling to the lower limit.
- Release the button and the desktop stops the current action.

**Preset memory height:**

- When the desktop is under sationary state, press the [S] key to display "SET". Then press the [1] key to display "S-1", indicating that the current height is saved to [1] key successfully. The operation of numeric key [2] /[3] is exactly the same as [1] key .

**Calling memory height:**

- Press the number [1] key to call its corresponding height, and the desktop automatically run to the height. The operation of numeric key [2] /[3] is exactly the same as [1]Key

**Desktop reset:**

- When shows "Er1" or "Er2" or the desktop in the limit position, hold [V] key for 3 seconds or more, until show "RST" then loosen the key, the system has entered the reset readiness, hold the [V] key again, desktop begin to descend to the bottom of the machinery and bounce off a certain height, mechanical reset is completed according to the lowest height, then loosen the [V] key.

**Child lock:**

- Hold down the [^] [v] key for more than 5 seconds at the same time to set the child lock. After successful setting, "Loc" will be displayed. At this time, all key operations are invalid, but you can still cancel the child lock by holding down the [^] [v] key for more than 5 seconds at the same time. After successfully cancelled, the display is normal.

**Collision protection:**

- In the process of desktop lifting, it will stop lifting immediately when it is affected by collision, vibration or desktop tilt. It will be automatically removed after reverse walking set distance, and its sensitivity can be setting. Make sure that the desktop does not vibrate greatly, bump into obstacles or tilt before running.

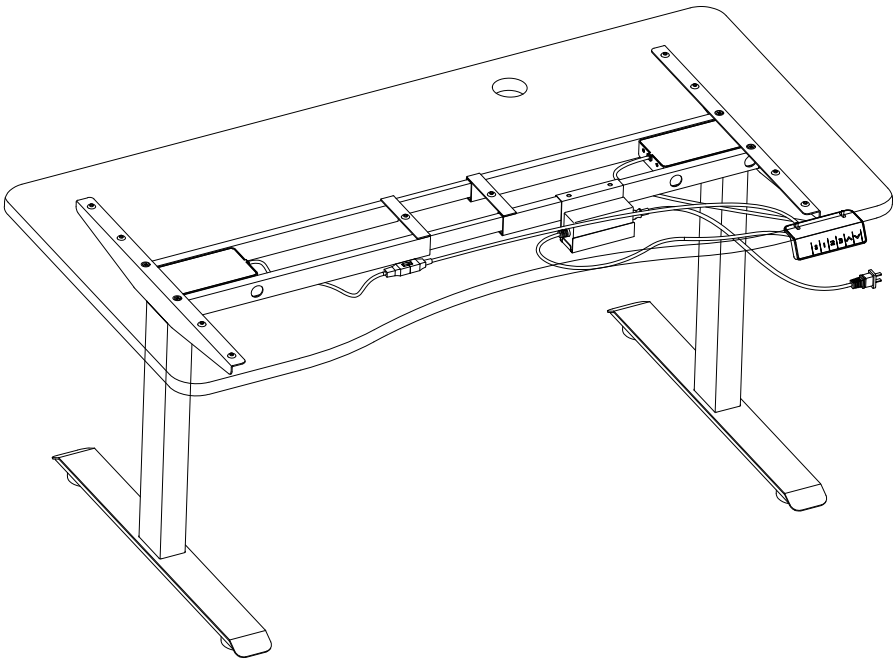
**Overheating protection:**

- "Hot" is displayed. If the desktop continuously rises and falls too frequently, the movement will overheat. In order to avoid damage the movement, the lifting operation will be prohibited within 18 minutes.

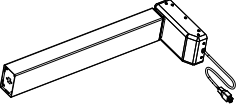

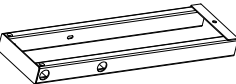
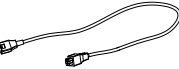
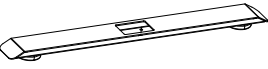

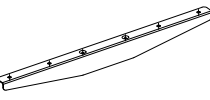



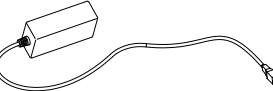

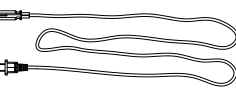
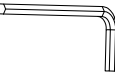
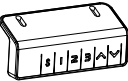
**Motor abnormal protection:**

- If "Er1" or "Er2" is displayed, power off, check and make sure that the reliable connection between motor and controller , and the speed signal of the end machine can be transmitted to the controller correctly, then power on again, and reset the operating desktop.

# INSTALLATION MANUAL OF DOUBLE MOTOR LIFTING TABLE

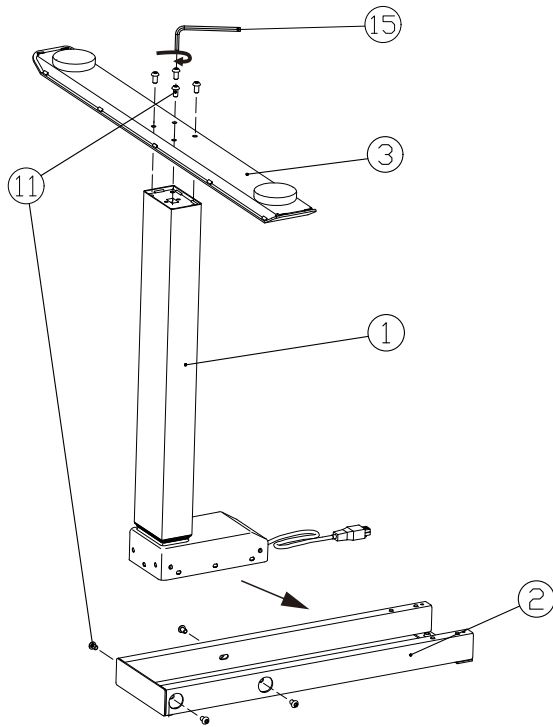


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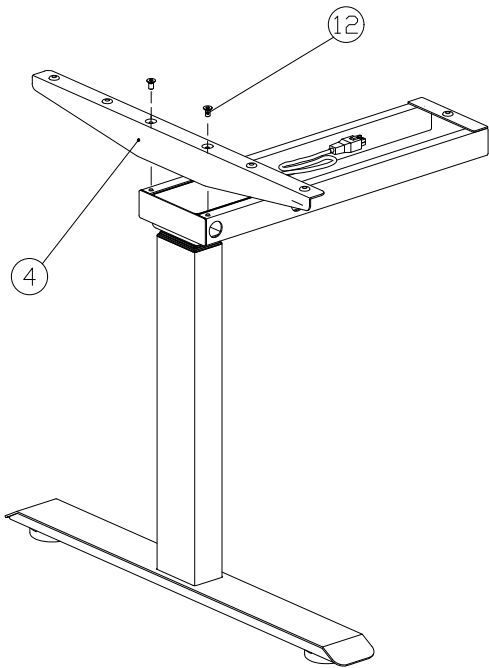
PARTS LIST					
NO.	DESCRIPTION	QTY	NO.	DESCRIPTION	QTY
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②		2	⑩		1
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④		2	⑫		4
⑤		1	⑬		12
⑥		1	⑭		4
⑦		1	⑮		1
⑧		1			

INSTALLATIONS

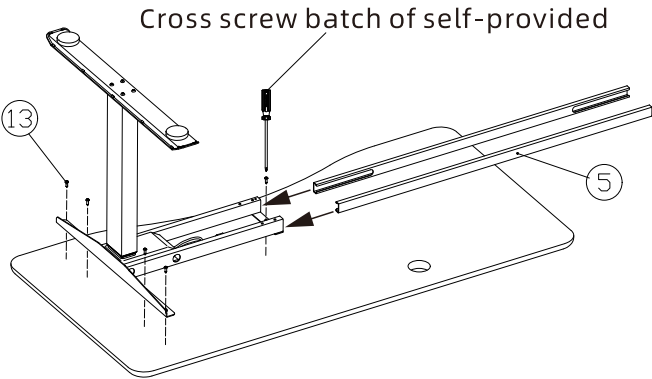
STEP 1



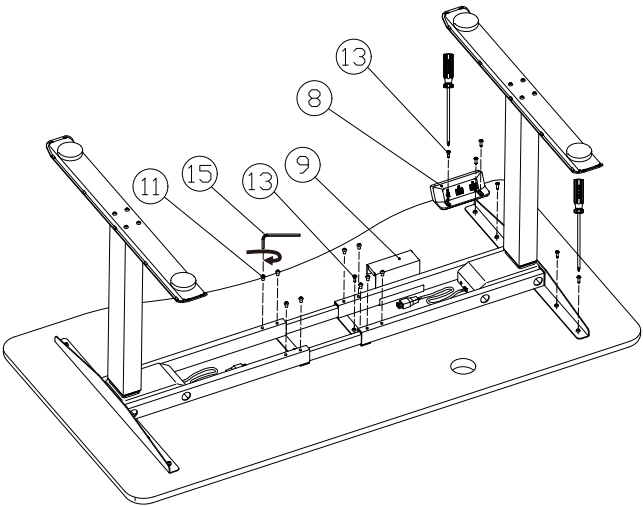
STEP 2



STEP 3

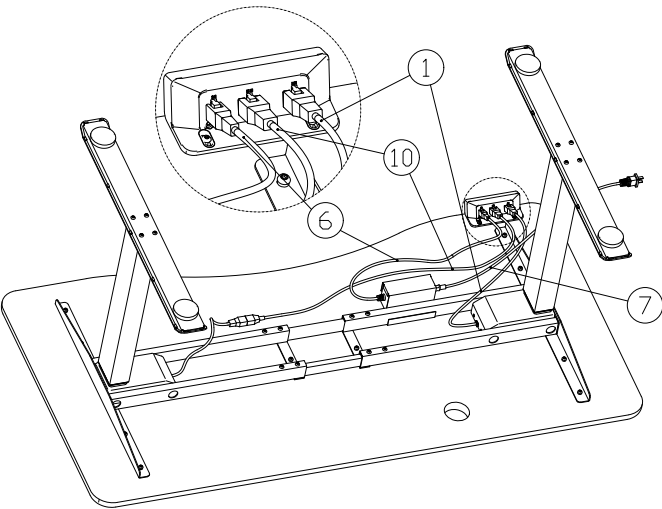


STEP 4

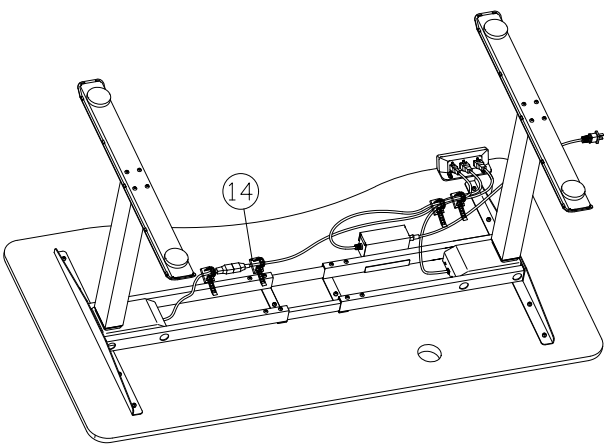


INSTALLATIONS

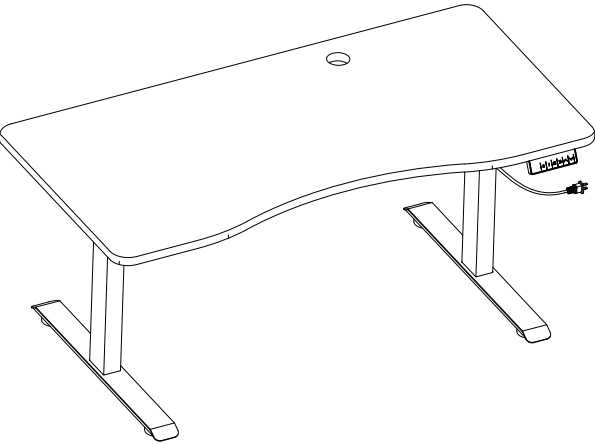
STEP 5



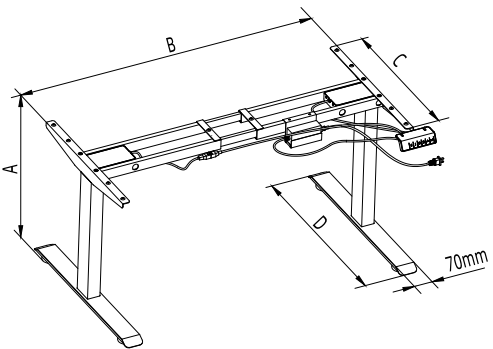
STEP 6



STEP 7



REGULATING PARAMETER



Product Model	SC102-12	SC102-13	SC102-22	SC102-23
Product Net Weight	22.2kg	25.2kg	22.2kg	25.2kg
Table Leg Section Number	2	3	2	3
A/Lifting Range	700-1200	600-1250	720-1220	620-1270
B/Telescopic Range	1000-1800	1000-1800	1000-1800	1000-1800
C/Side Plate Length	500	575	500	575
D/Tableleglength	600	700	600	700
Number Of Motors	2	2	2	3
Maximum Load Bearing	100kg	100kg	100kg	100kg
Height Memory	3th gear speed	3th gear speed	3th gear speed	3th gear speed
Rate Of Rise And FALL	30mm/s	30mm/s	30mm/s	30mm/s