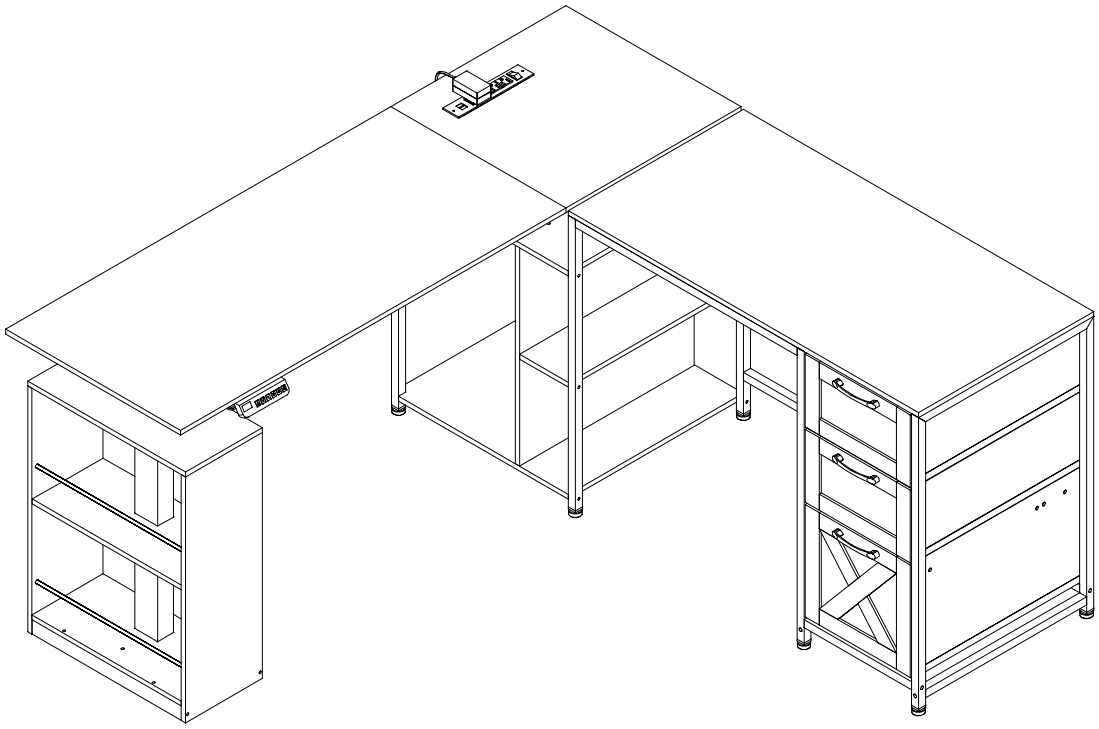
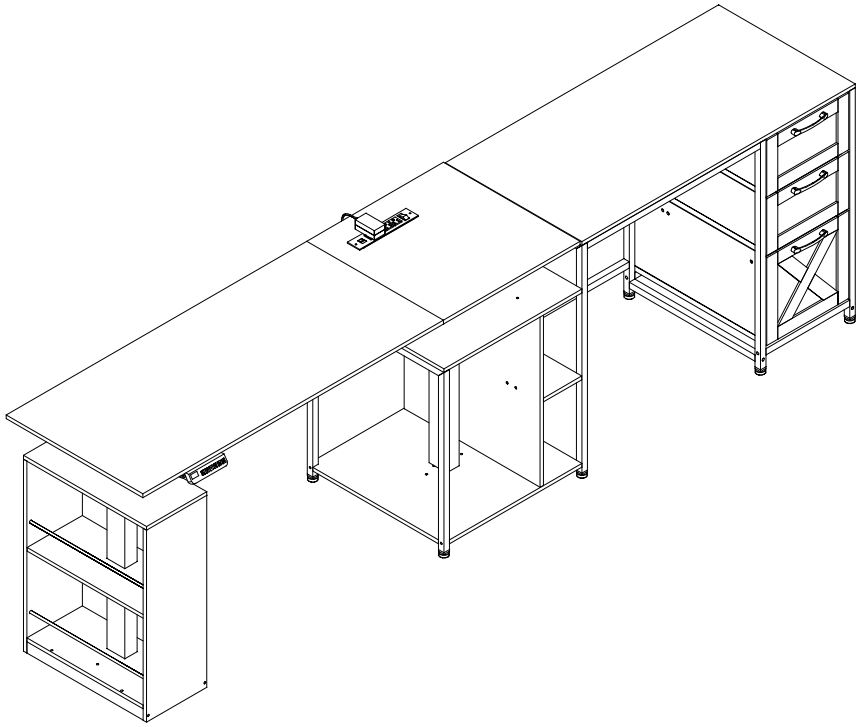
Computer Desk

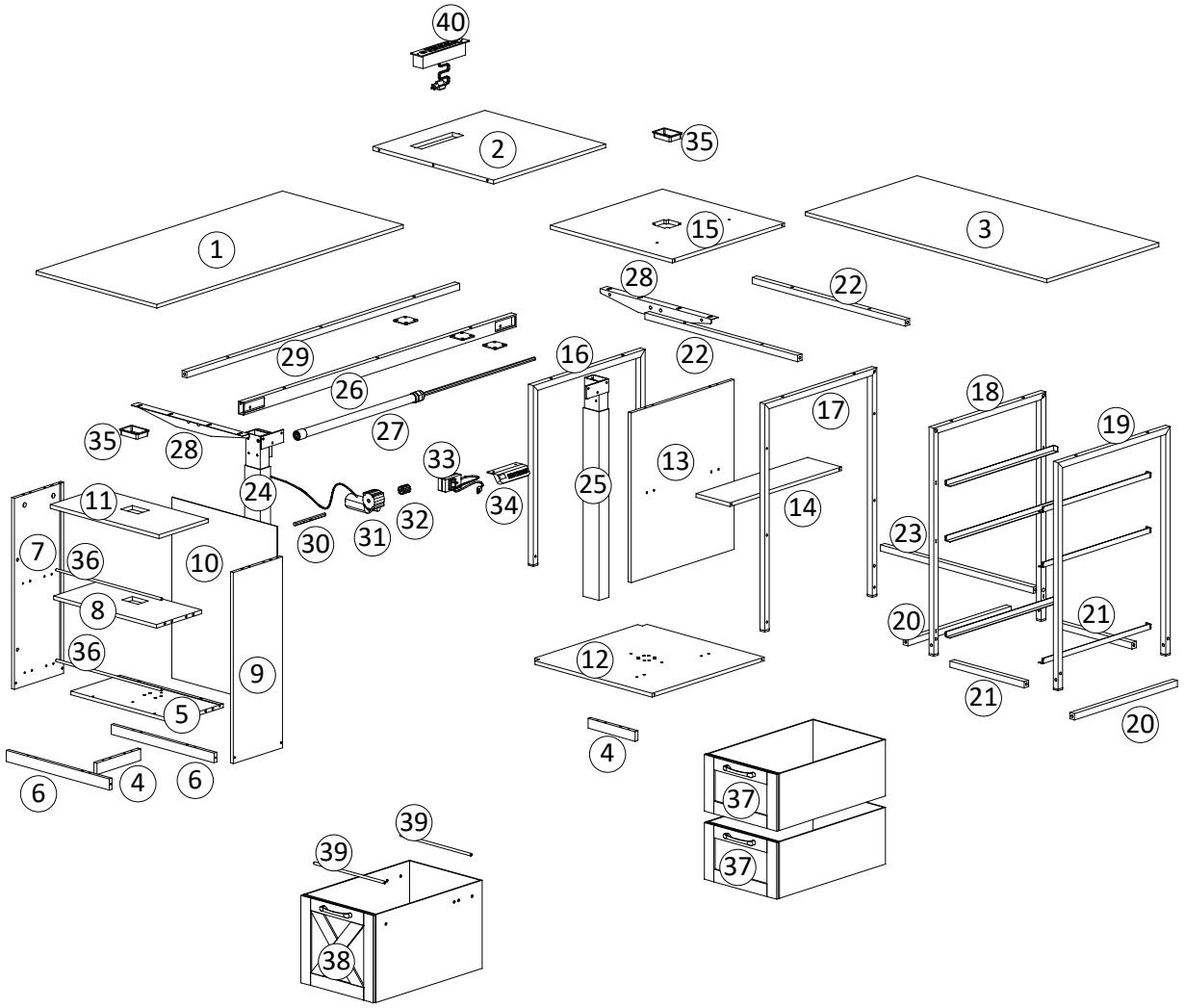


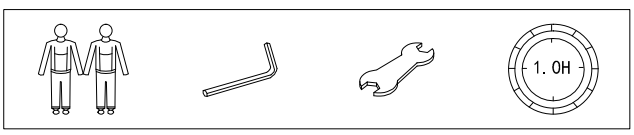


AJ-DJ506221

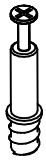
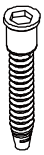
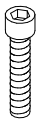
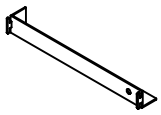
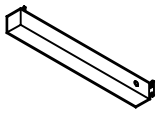
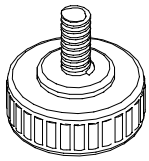
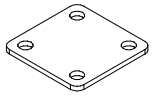
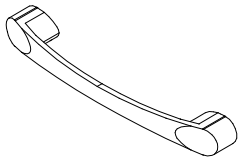
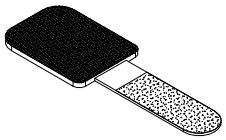
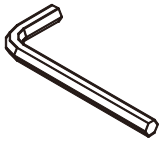
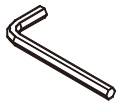
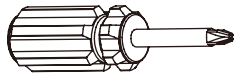
ASSEMBLY INSTRUCTION

CAUTION:When tightening the screws,tighten sequentially.
Do not tighten any screws fully and then towards the next one.
When every part is OK, then tighten all the screws.

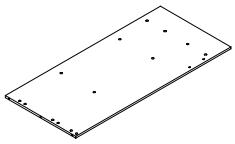
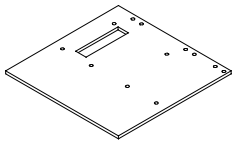
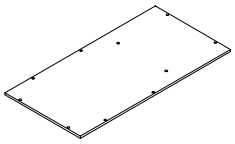
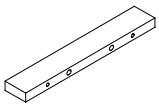
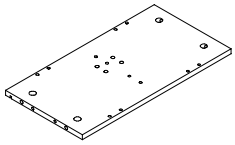
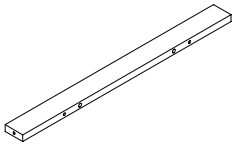
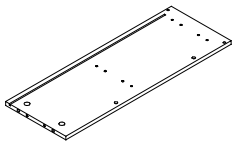
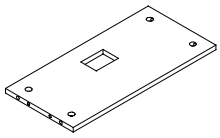
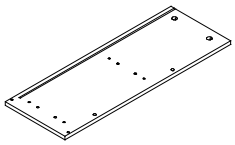
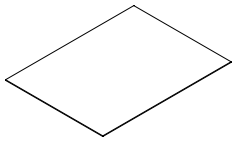
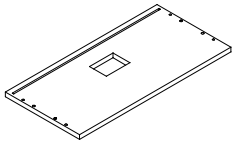
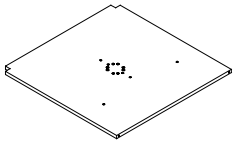
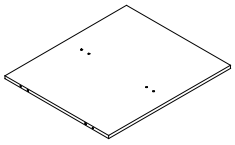
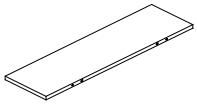
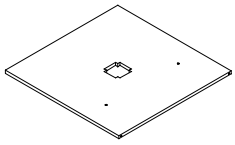
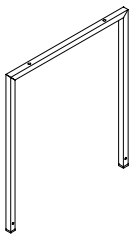
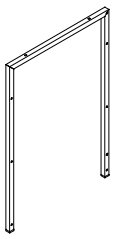
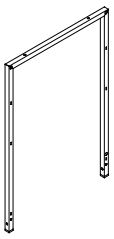
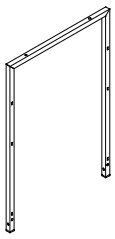
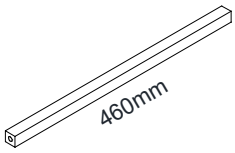
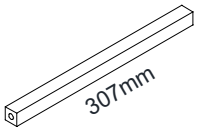
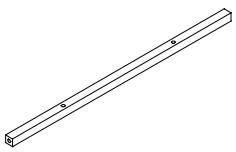
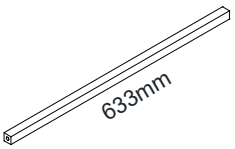
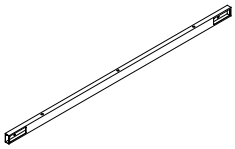
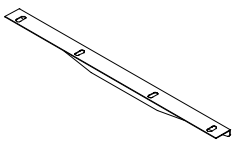
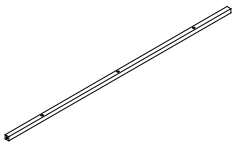
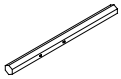
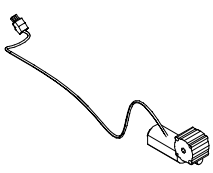
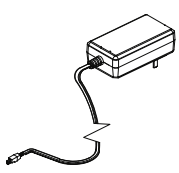
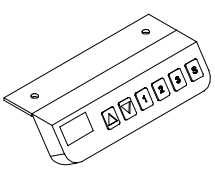
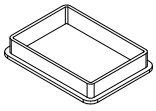




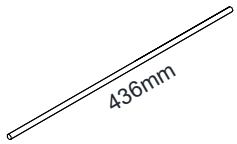
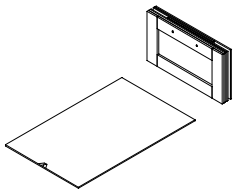
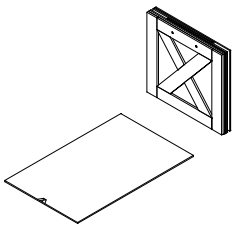
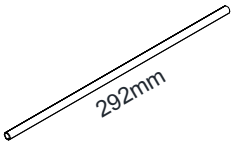
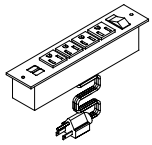
ASSEMBLY INSTRUCTION

A  M6X40 X12+1	B  M12 X12+1	C  M6X10 X20+2	D  FM6X12 X6+1	E  M6X28 X31+3
F  M6X48 X11+1	G  M5x12 X4+1	H  M5X40 X26+2	J  M4X40 X2+1	K  M4X10 X2+1
M  M4X12 X4+1	N  M4x18 X6+1	P  M6X30 X26+2	Q  M6X40 X3+1	L  480MM X3
R  480MM X3	S  ST4x12 X2+1	T  M6X28 X8	U  55X55 X3	V  X3
W  X3	X  Ø12mm X8	 M4 X1	 M3 X1	

ASSEMBLY INSTRUCTION

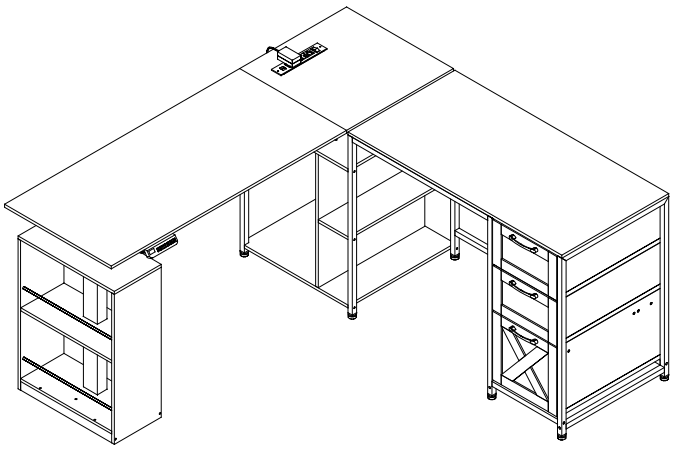
1  X1	2  X1	3  X1	4  X2	5  X1
6  X2	7  X1	8  X1	9  X1	10  X1
11  X1	12  X1	13  X1	14  X1	15  X1
16  X1	17  X1	18  X1	19  X1	20  X2
21  X2	22  X2	23  X1	24  X1	25  X1
26  X1	27  X1	28  X2	29  X1	30  X1
31  X1	32  X1	33  X1	34  X1	35  X2

ASSEMBLY INSTRUCTION

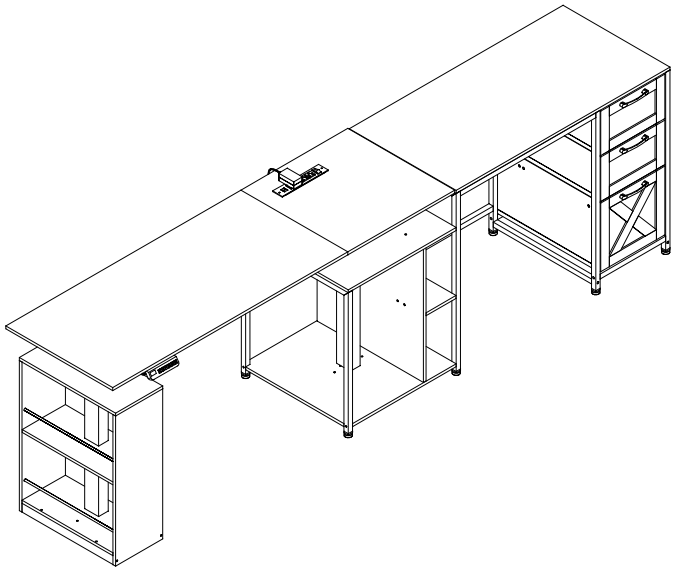
36	37	38	39	40
 X2	 X2	 X1	 X2	 X1

ASSEMBLY INSTRUCTION

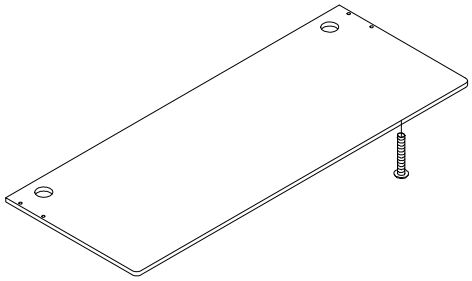
Option 1: Pages 18-29



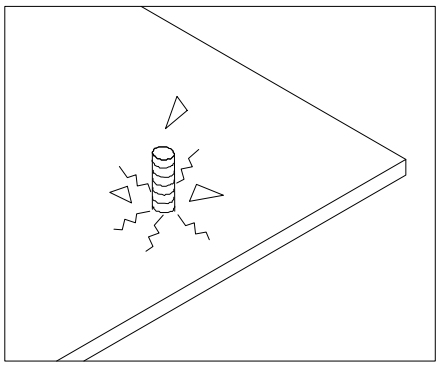
Option 2: Pages 30-41



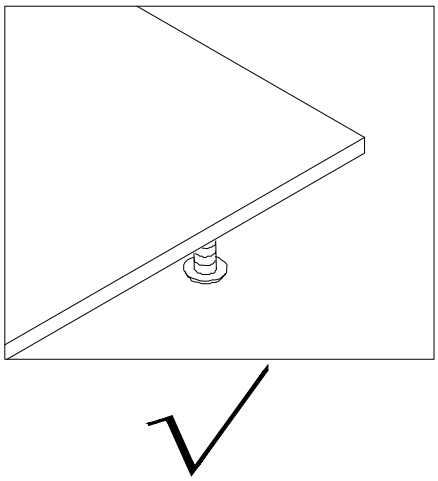
1.Matters needing attention



Be sure to use the proper screws to avoid damaging the parts



Wrong screws can cause the plank to crack

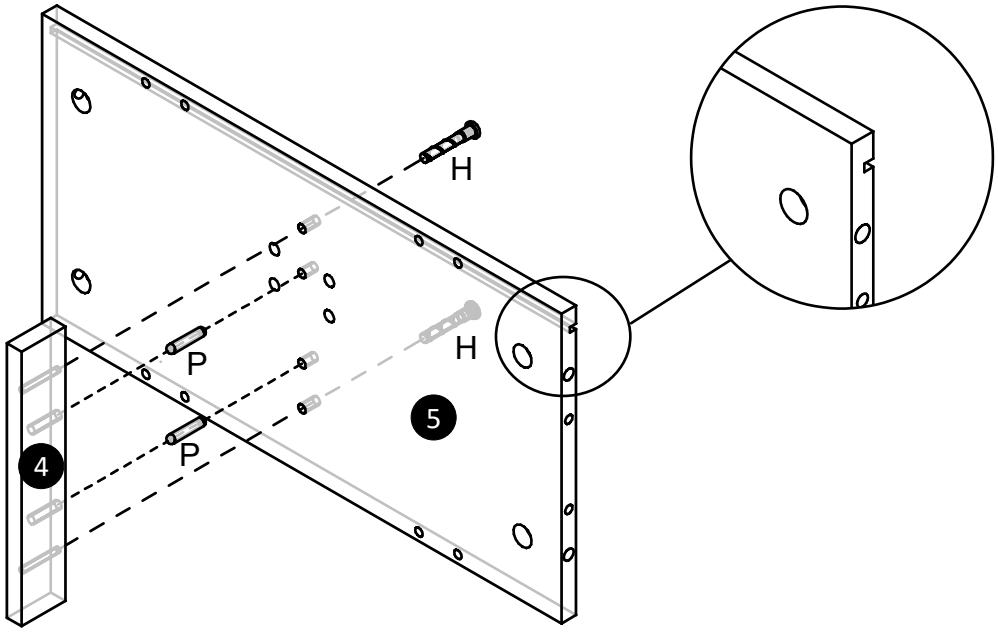


The tight screw is the right size

ASSEMBLY INSTRUCTION

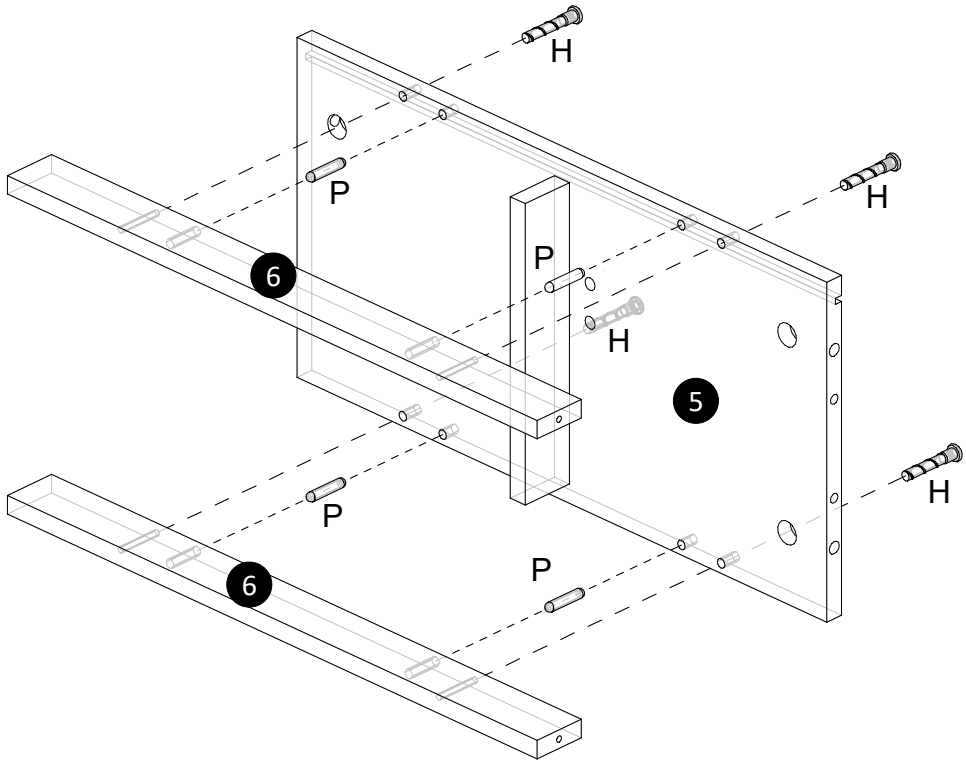
STEP 1

Note: Check the slot orientation.



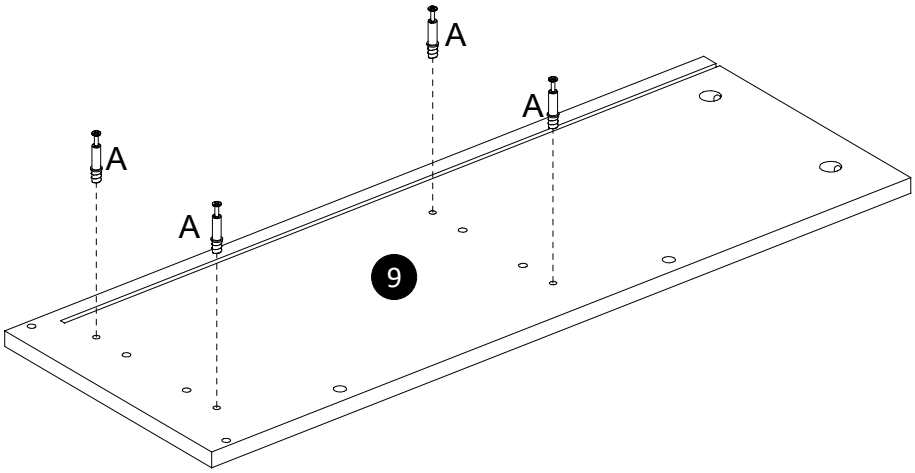
H	M5X40 X2
P	M6X30 X2

STEP 2



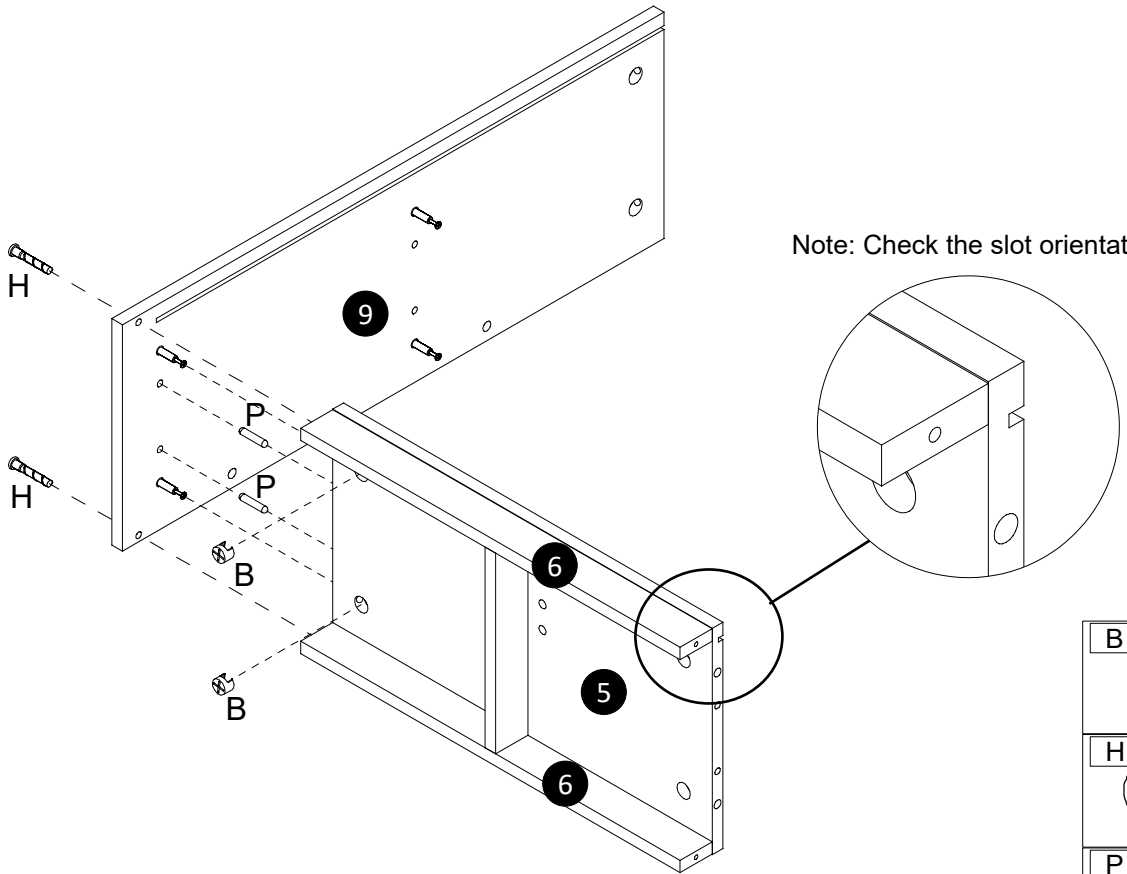
H	M5X40 X4
P	M6X30 X4

STEP 3



A	M6X40 X4

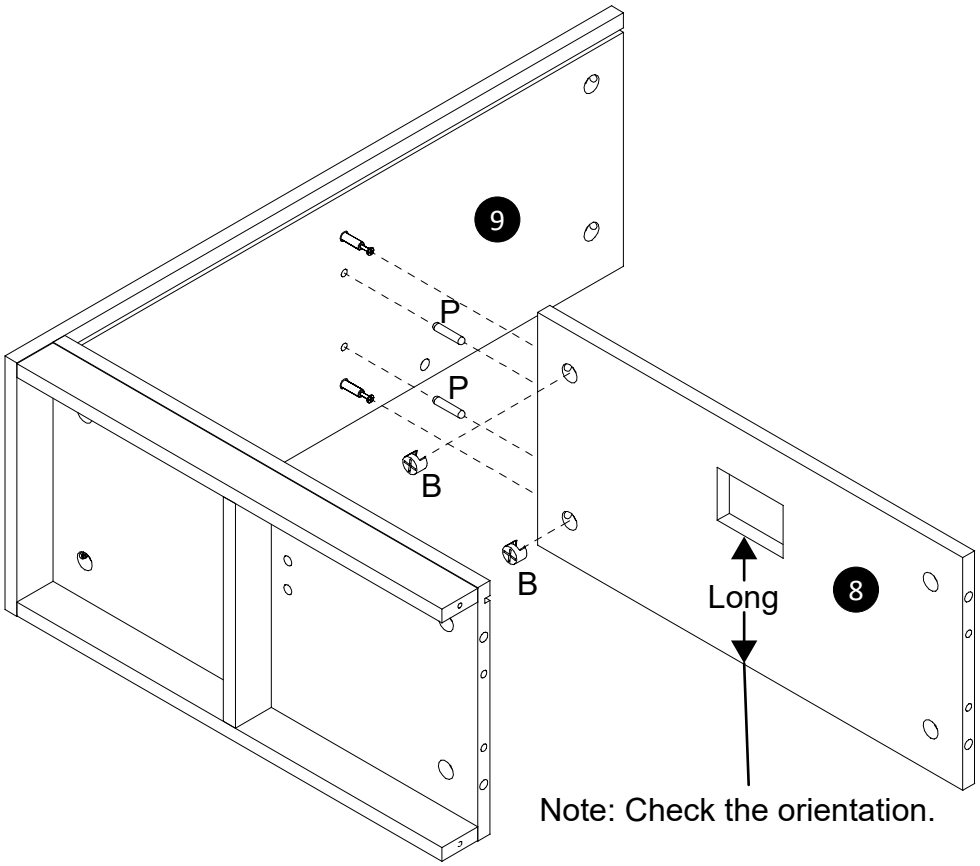
STEP 4



Note: Check the slot orientation.

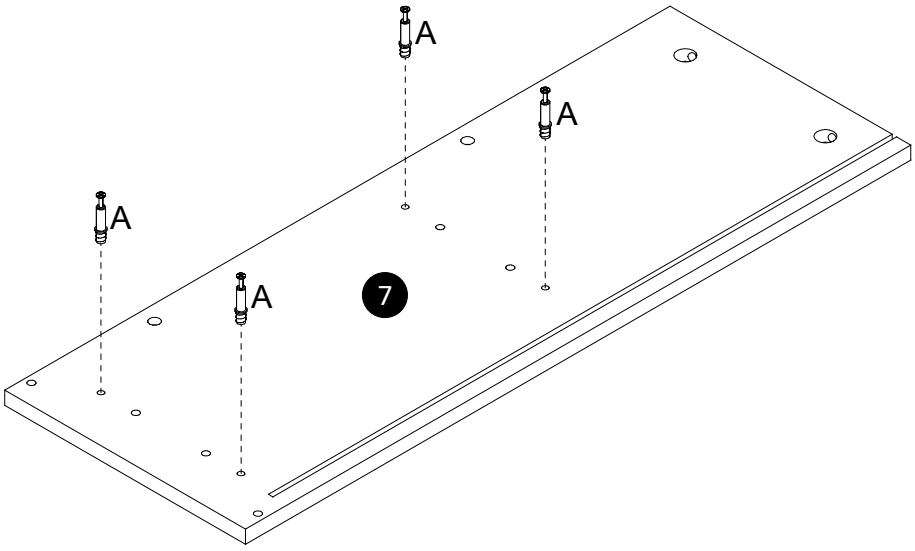
B	M12 X2
H	M5X40 X2
P	M6X30 X2

STEP 5



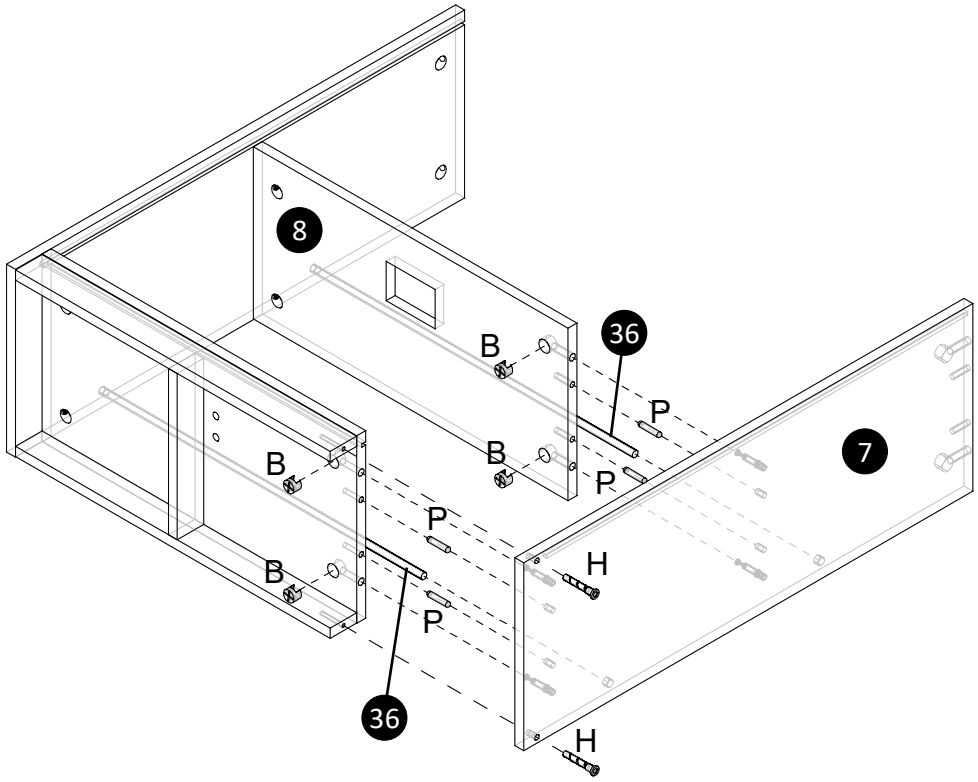
B	M12	X2
P	M6X30	X2

STEP 6



A	M6X40	X4

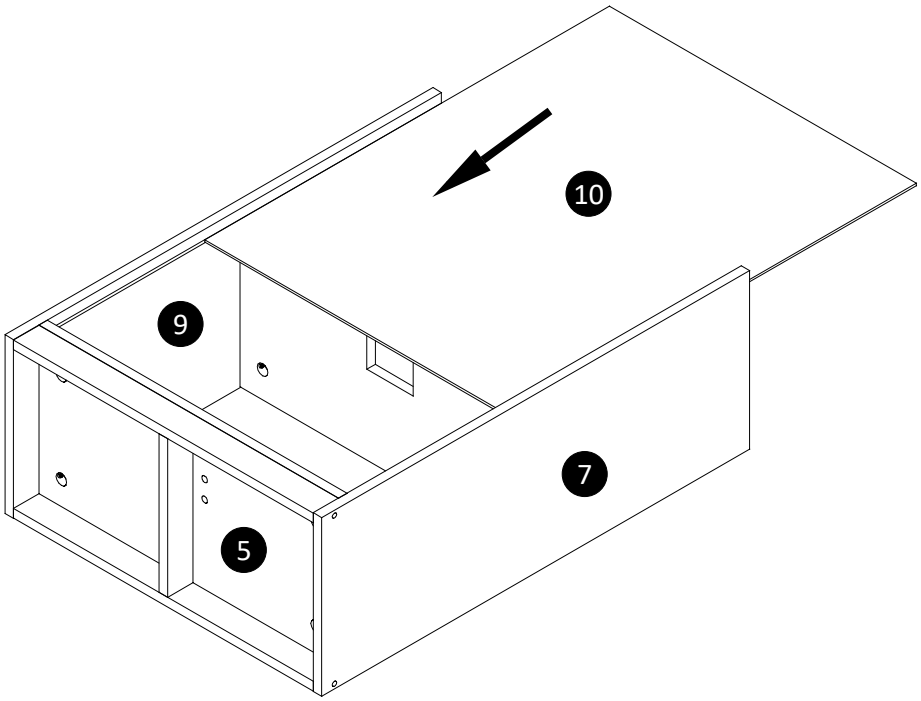
STEP 7



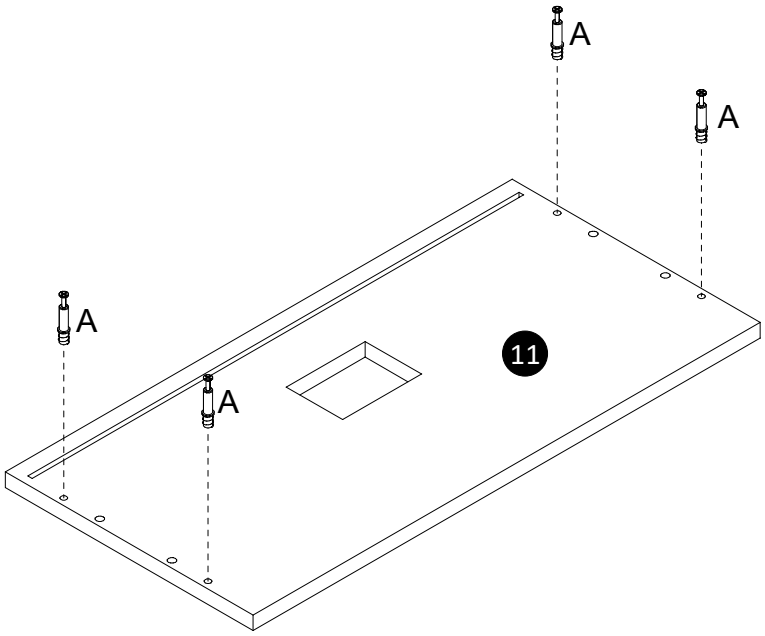
B	M12	X4
H	M5X40	X2
P	M6X30	X4

STEP 8

After fully clamping 10# into the card slots of 5#,7#and9#, proceed to the next step.



STEP 9

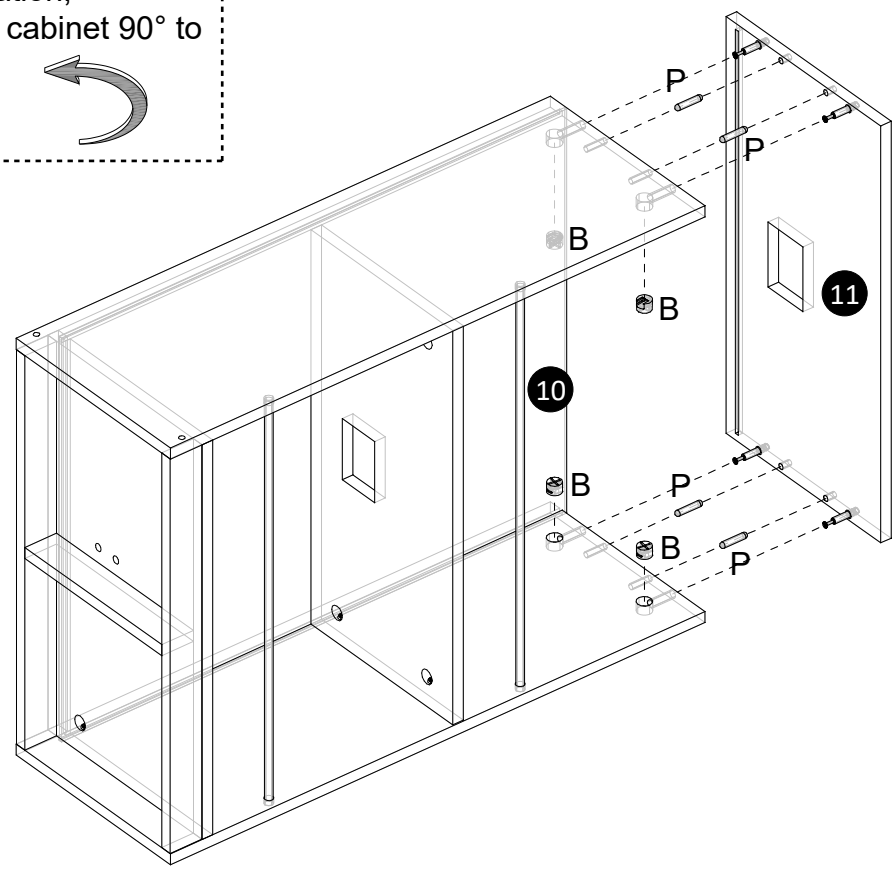


A	M6X40	X4

STEP 10

For easier installation, please rotate the cabinet 90° to the view below.

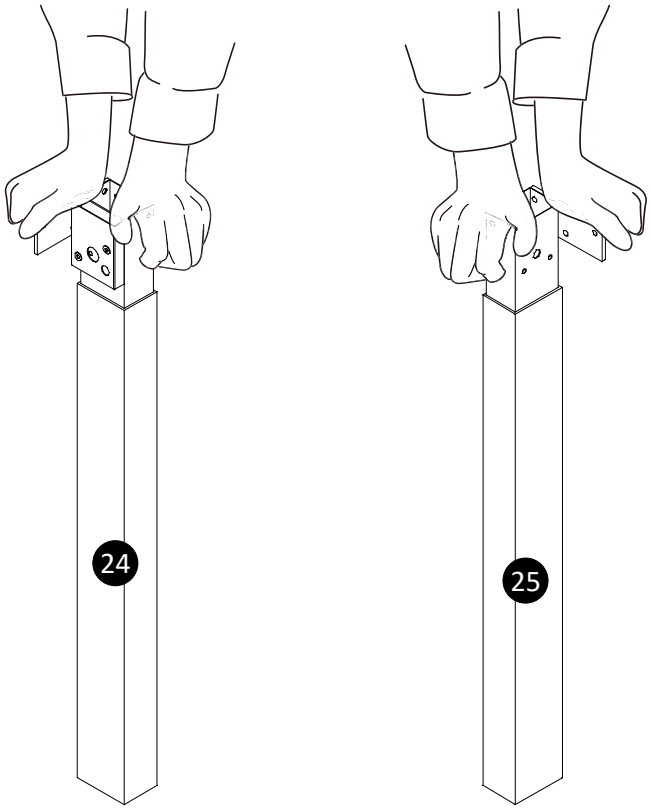
After fully clamping 10# into the card slots of 11#, proceed to the next step.



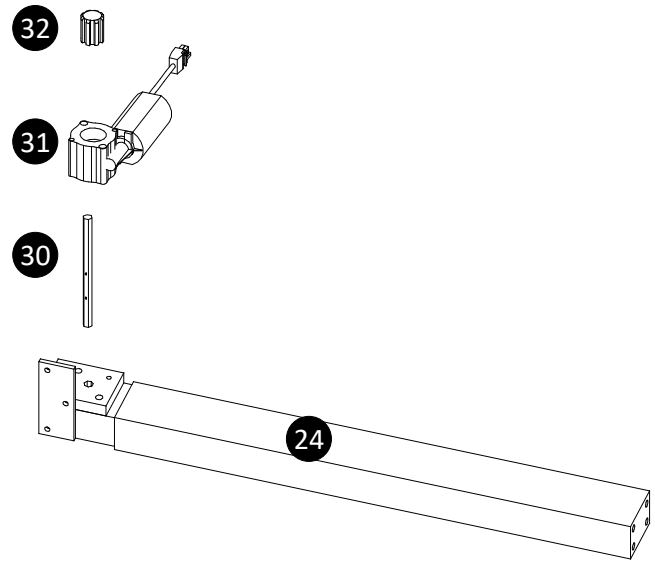
B	M12	X4
P	M6X30	X4

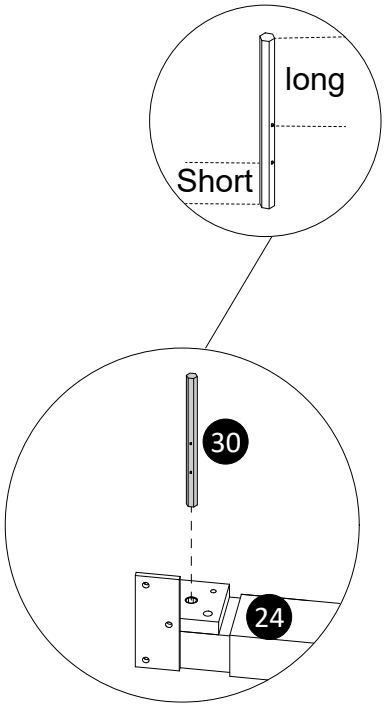
STEP 11

Check whether the heights of the table legs are the same. If there is a significant error,press down on them to ensure that the heights of the legs are consistent.

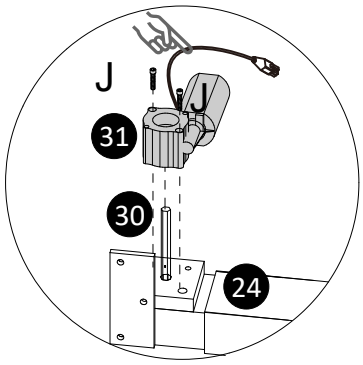


STEP 12





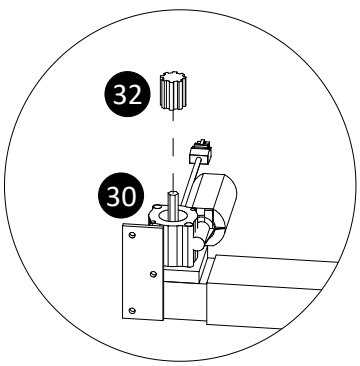
Insert the short side of 30# into the 24# hexagonal hole.



(1) Pay attention to the direction of the motor (The orientation of the motor wires)

(2) Rotate the motor slightly until the hexagonal rod can be inserted

(3) Tighten screw J to secure the motor



Insert 32# into 30#

J M4X40



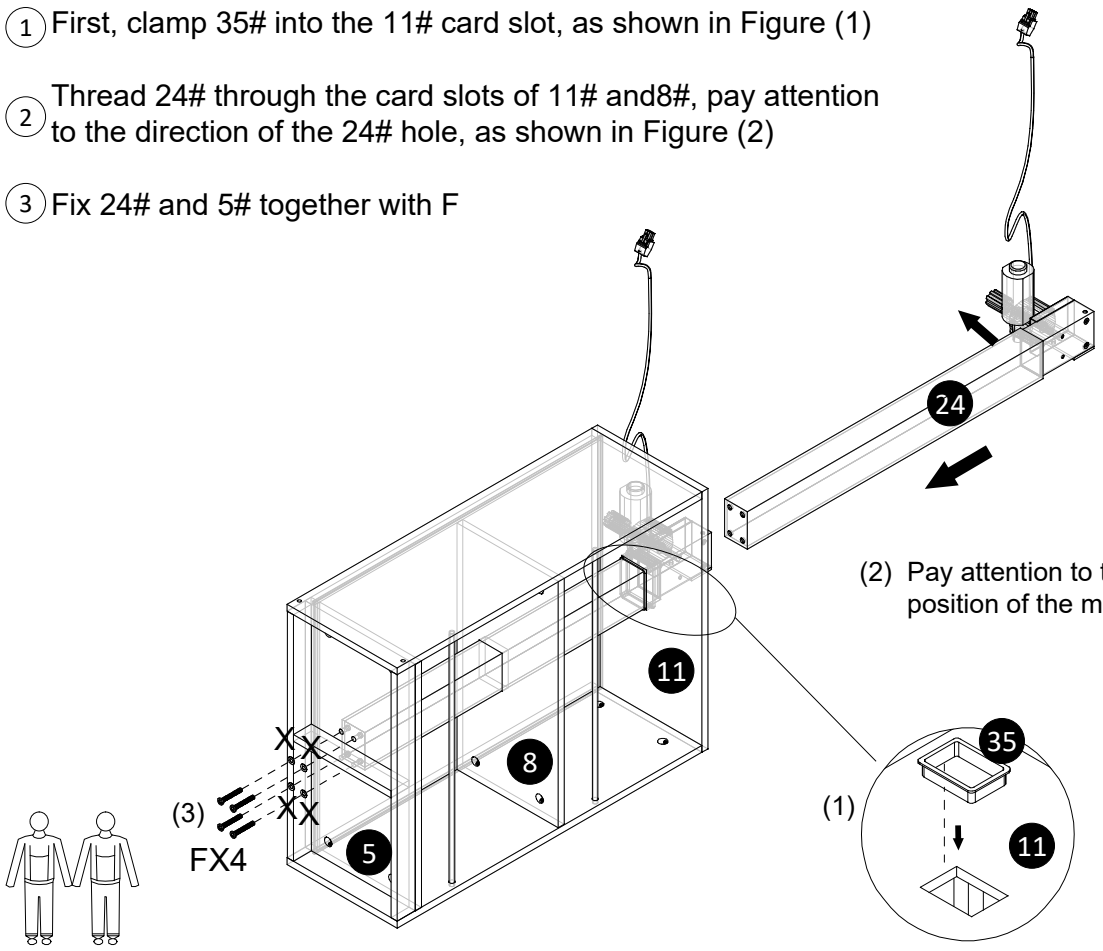
X2

STEP 13

1. First, clamp 35# into the 11# card slot, as shown in Figure (1)

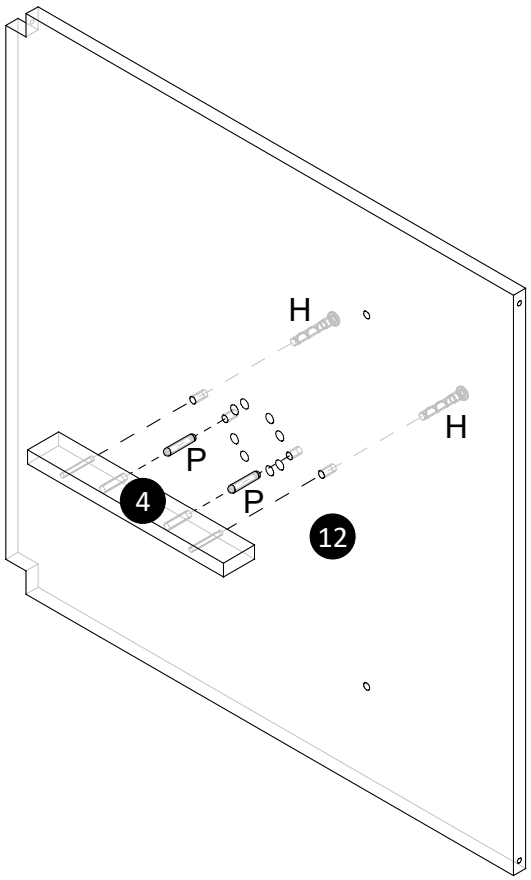
2. Thread 24# through the card slots of 11# and8#, pay attention to the direction of the 24# hole, as shown in Figure (2)

3. Fix 24# and 5# together with F



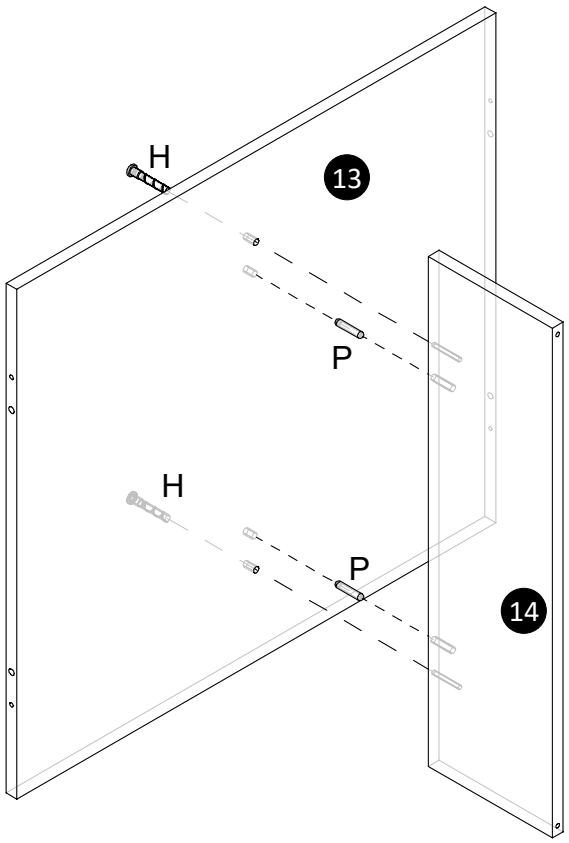
X	Ø12mm X4
F	M6X48 X4

STEP 14



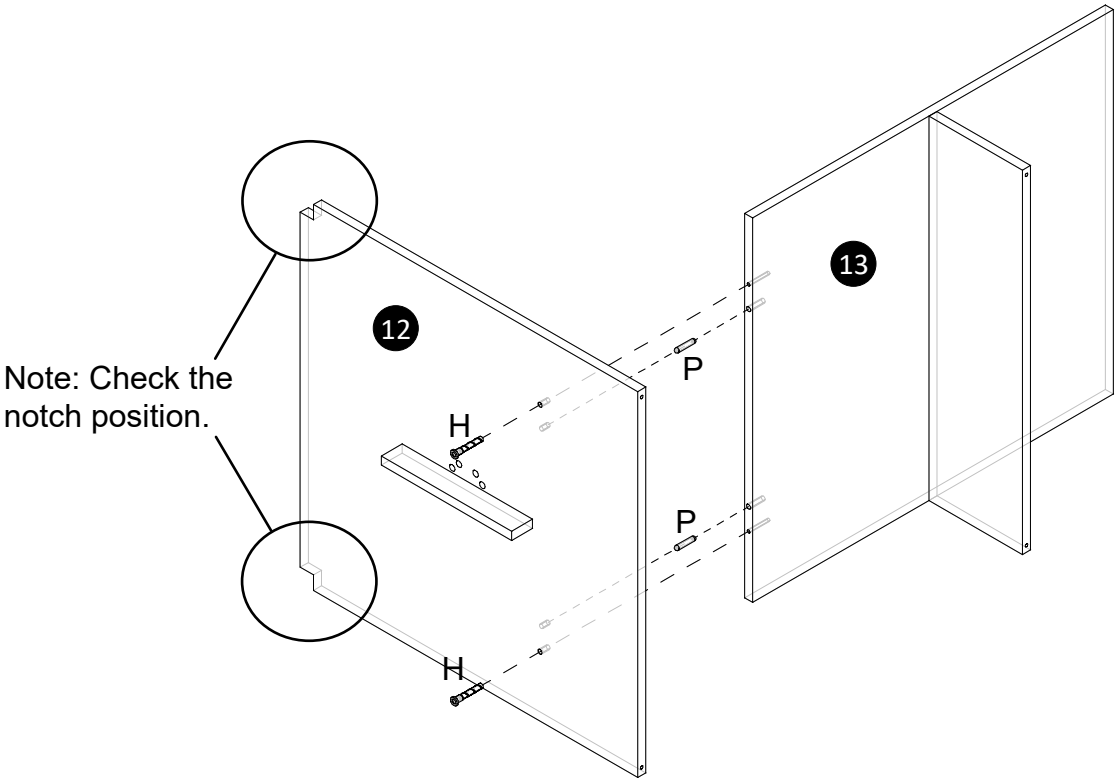
H	M5X40 X2
P	M6X30 X2

STEP 15



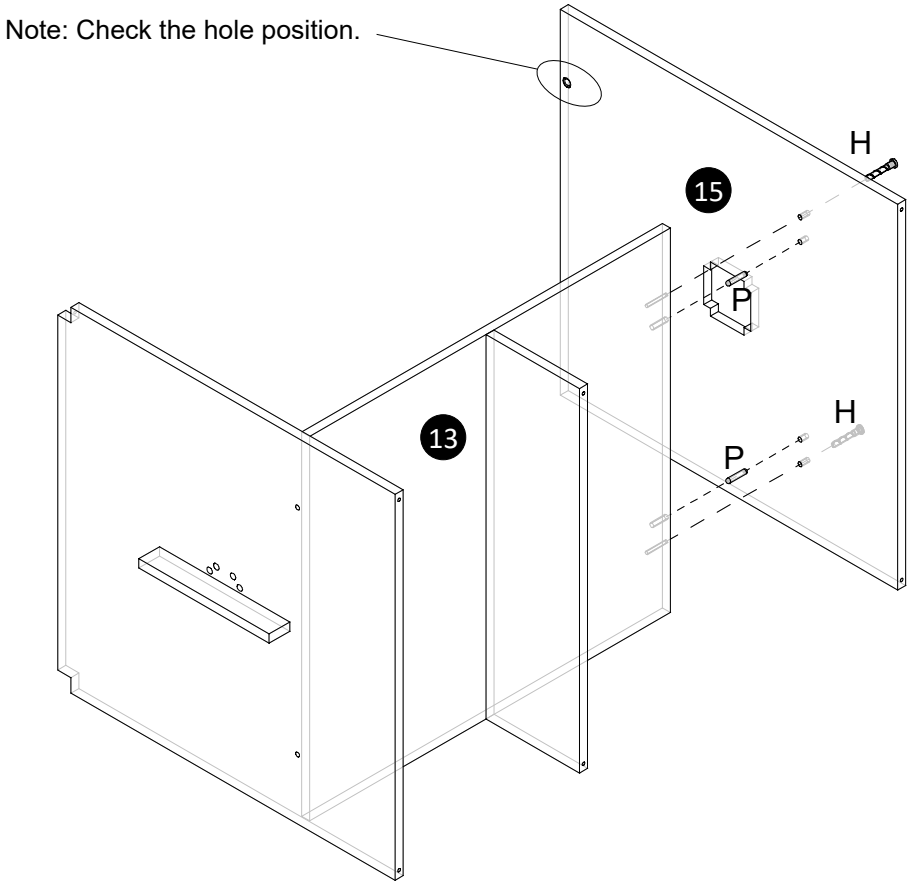
H	M5X40 X2
P	M6X30 X2

STEP 16



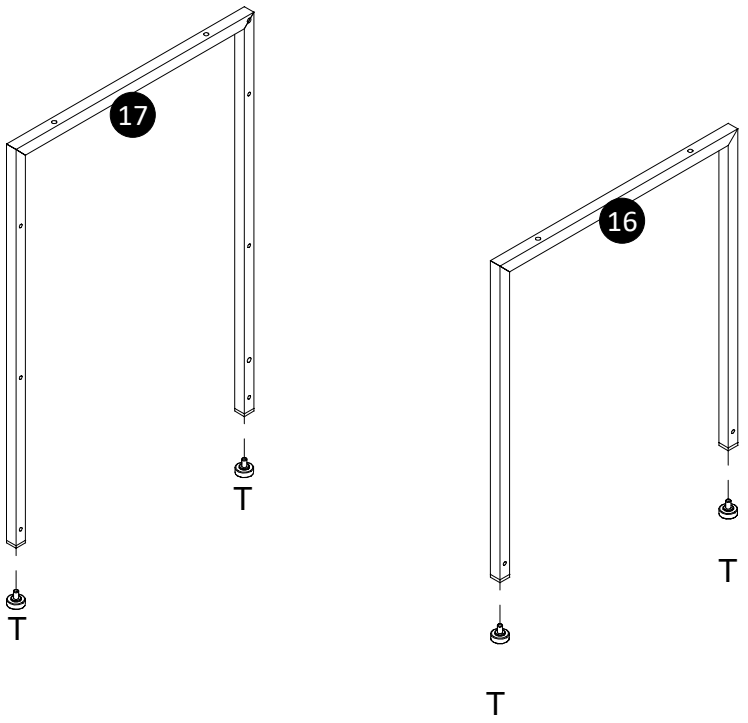
H	M5X40 X2
P	M6X30 X2

STEP 17



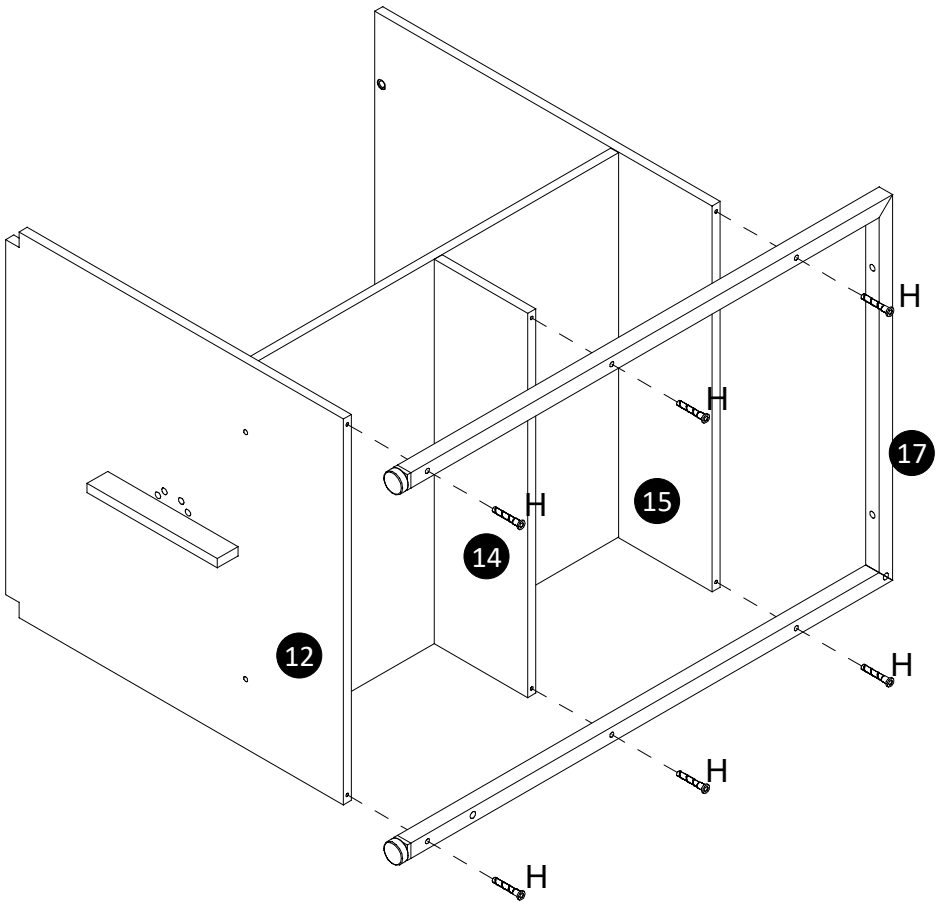
H	M5X40 X2
P	M6X30 X2

STEP 18



T	M6X28 X4

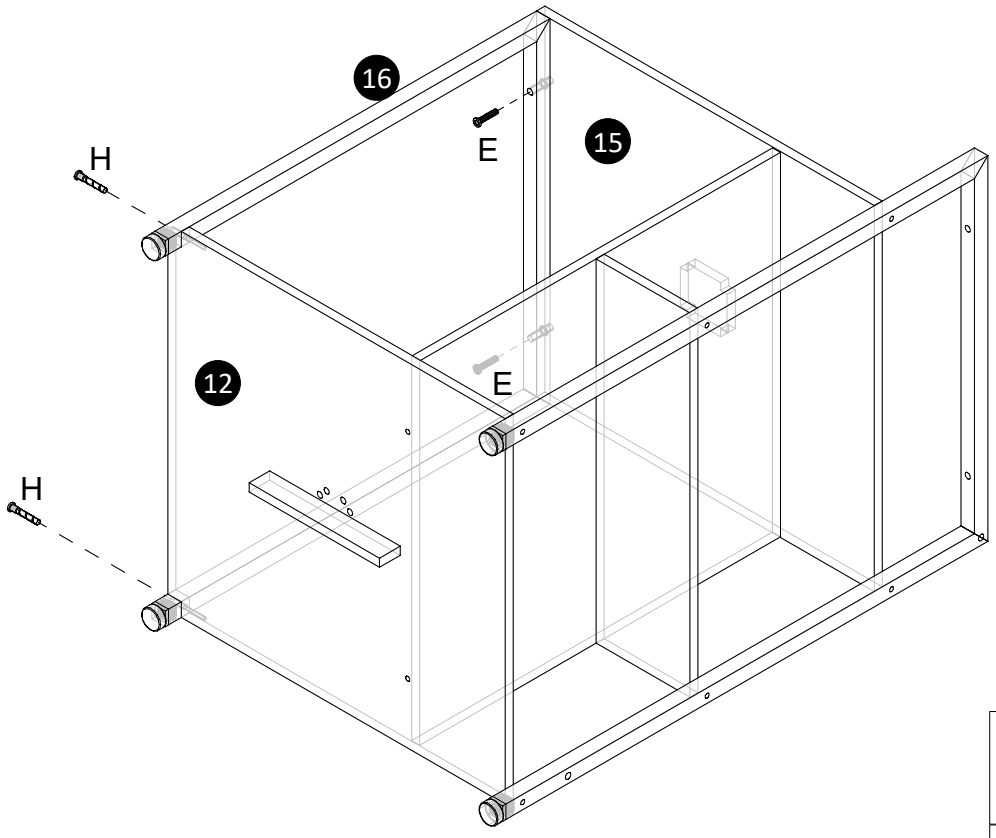
STEP 19



H M5X40

X6

STEP 20



E M6X28

X2

H M5X40

X2

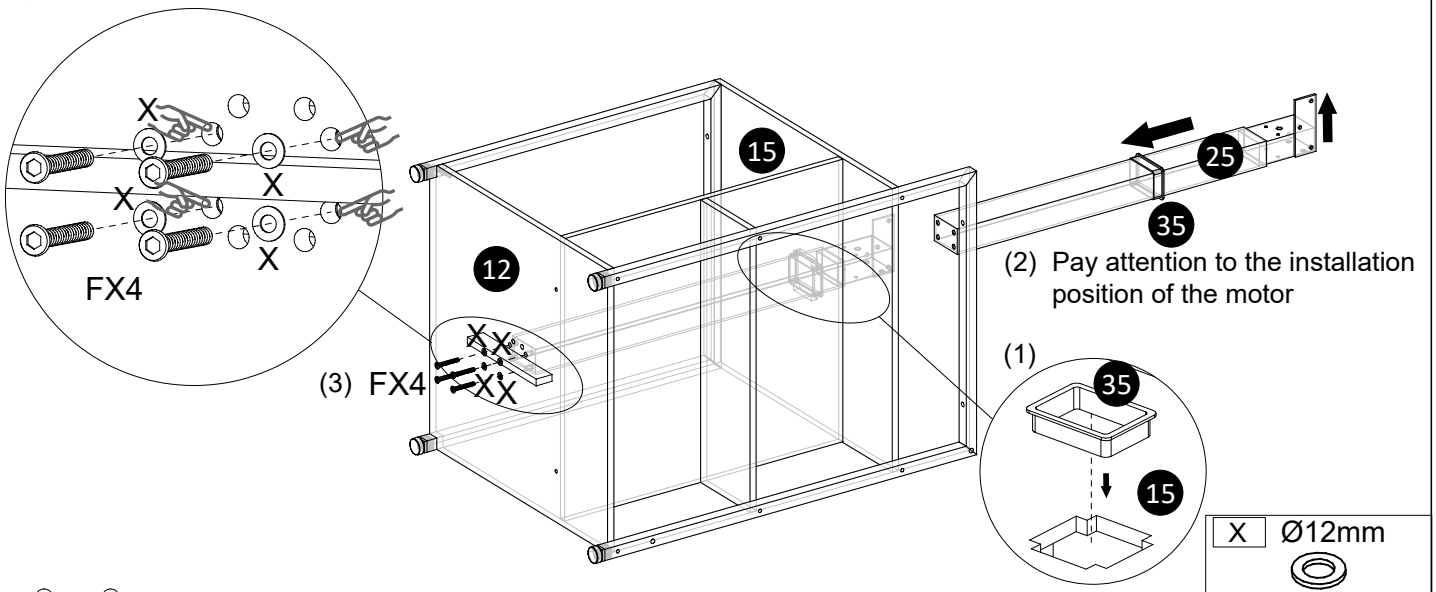
STEP 21

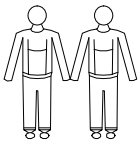
Installation Method 1

1. First, clamp 35# into the 15# card slot, as shown in Figure (1)

2. Thread 25# through the card slots of 15# , pay attention to the direction of the 25# hole, as shown in Figure (2)

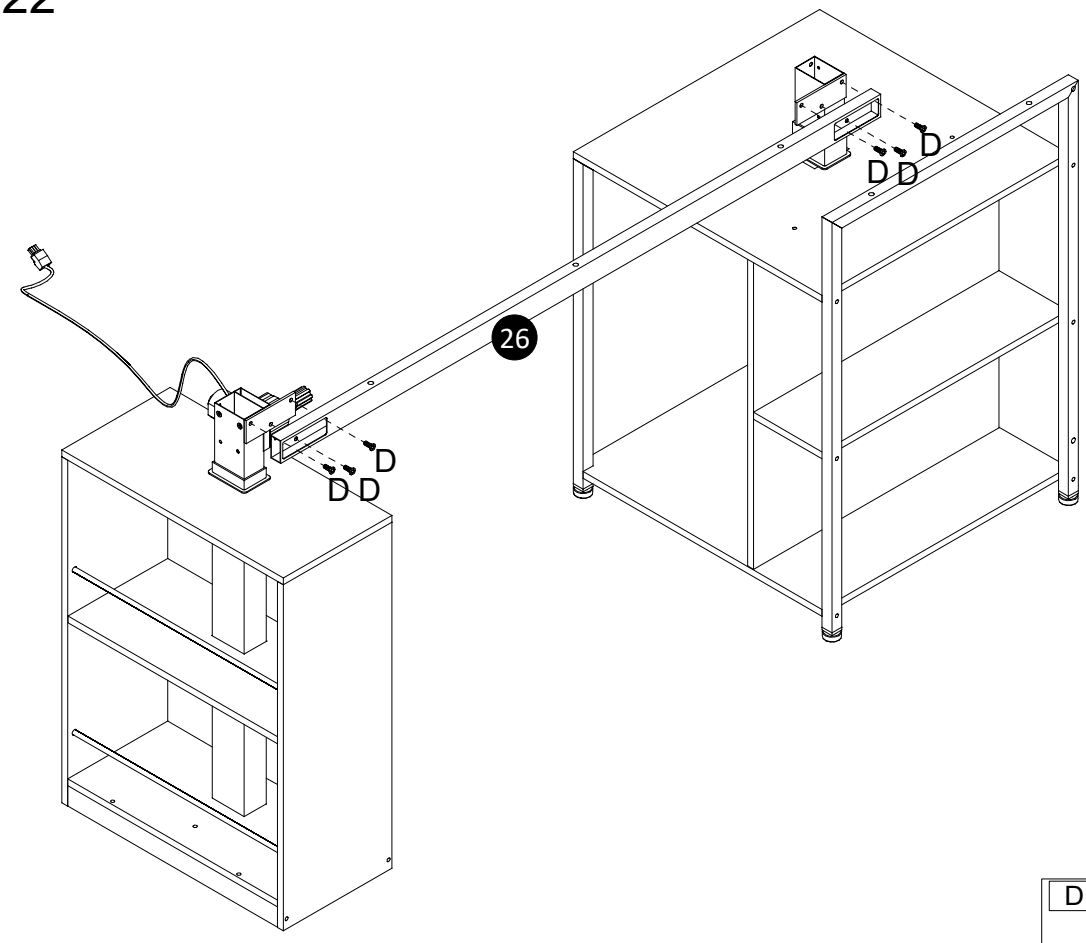
3. Fix 25# and 12# together with F

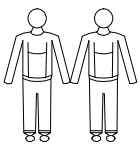




X	Ø12mm X4
F	M6X48 X4

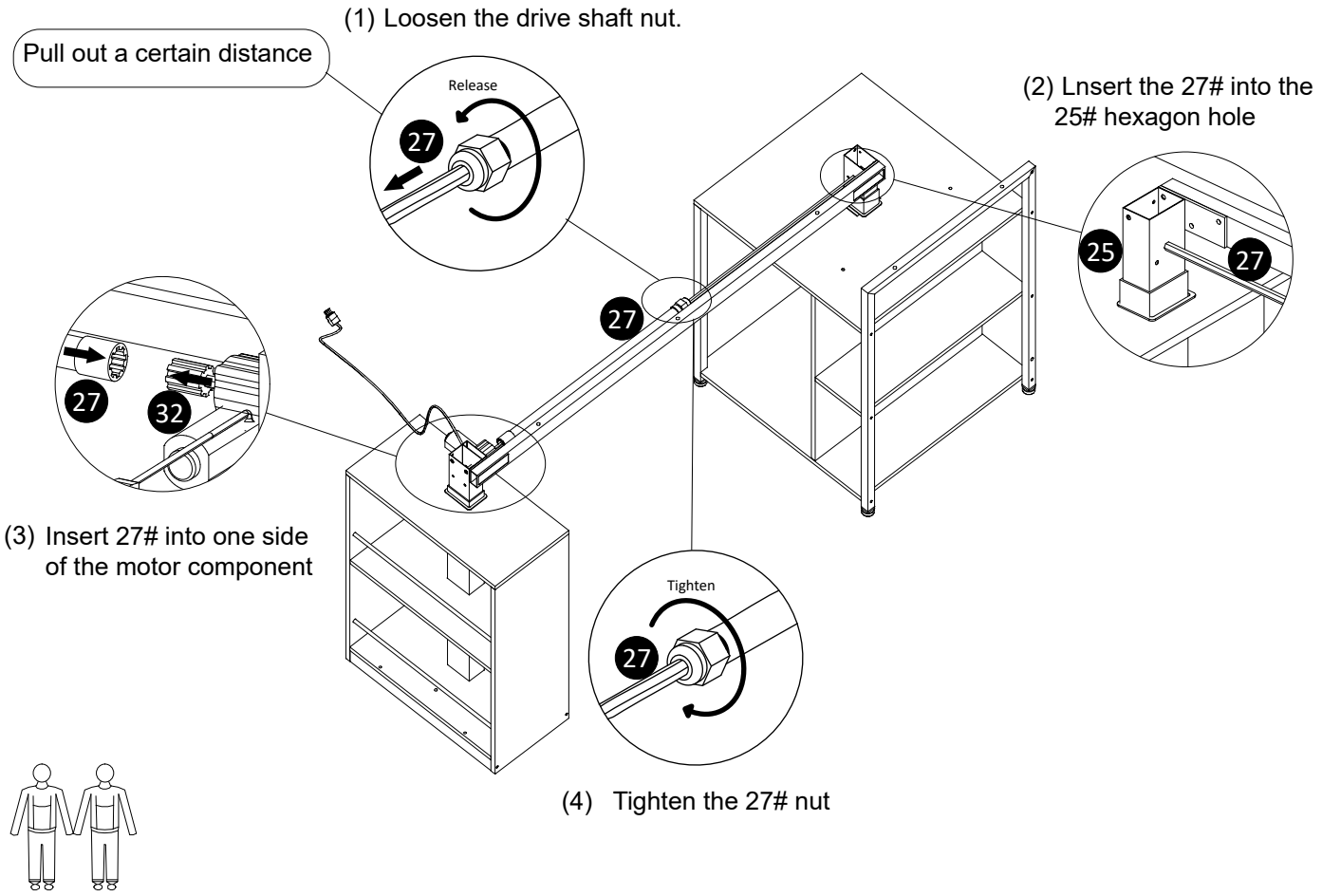
STEP 22



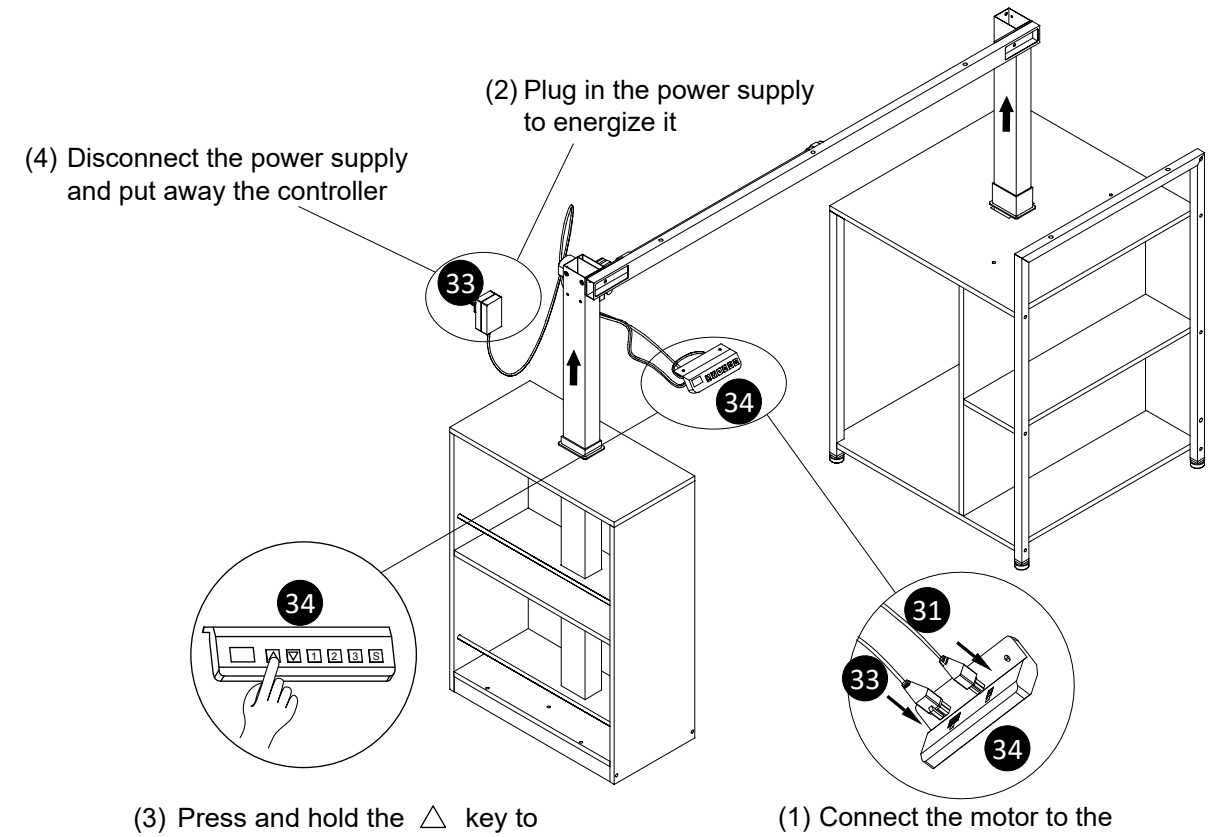


D	FM6X12 X6

STEP 23

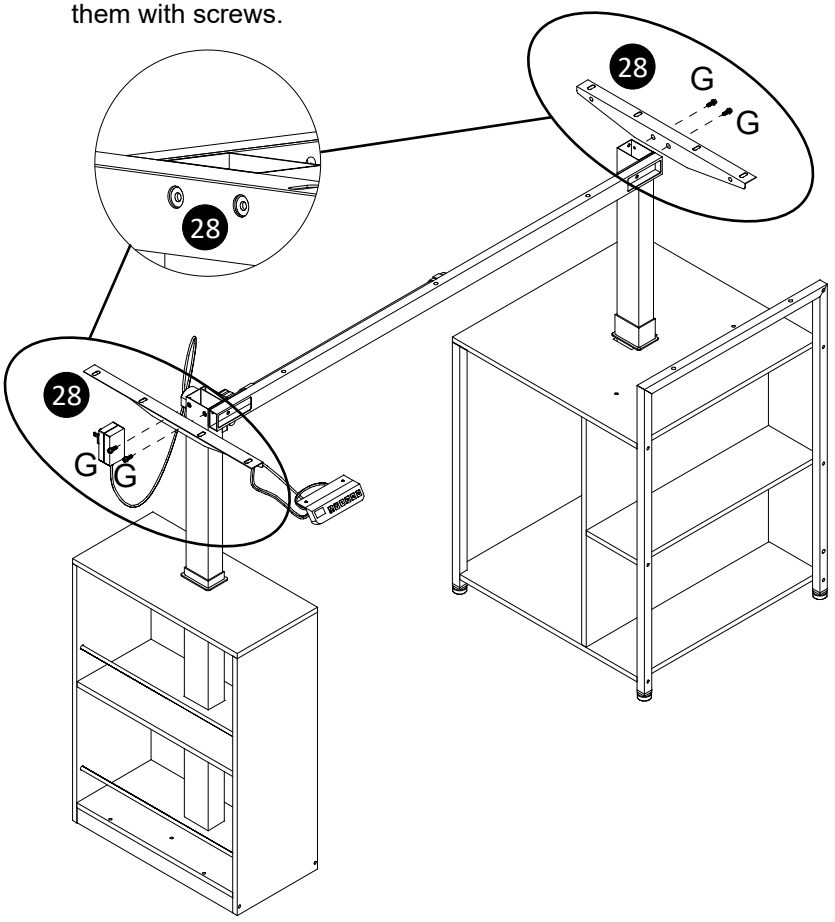


STEP 24



STEP 25

Align the holes and secure them with screws.

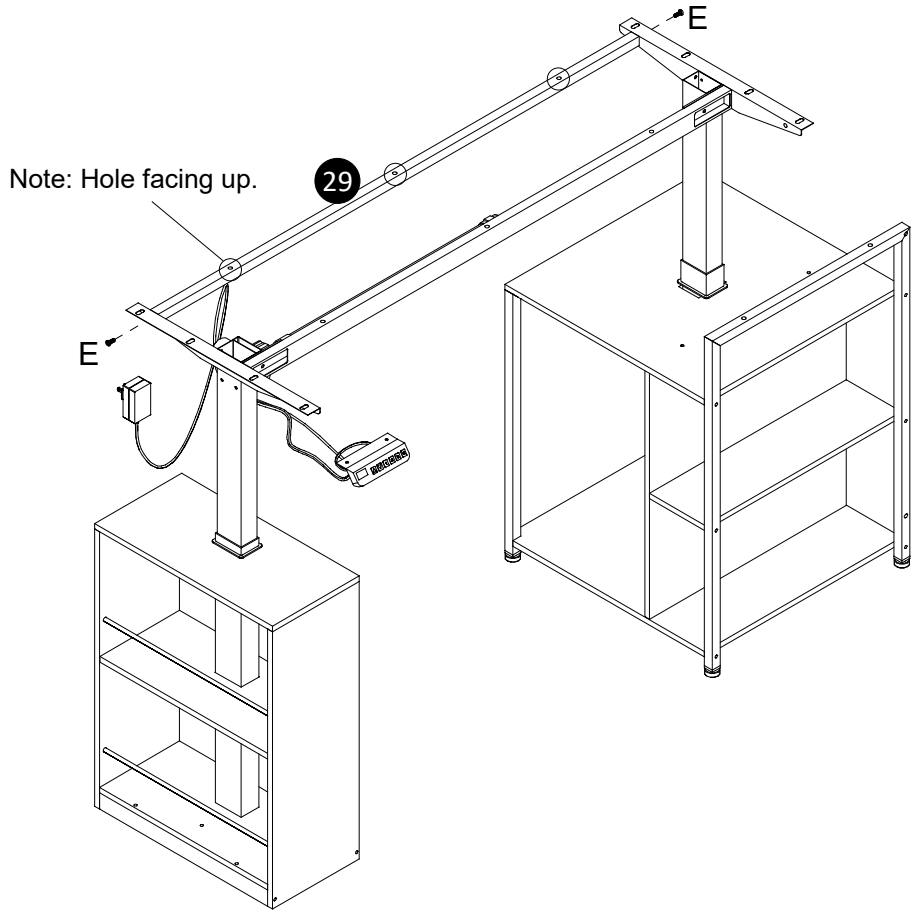


G M5X12



X4

STEP 26

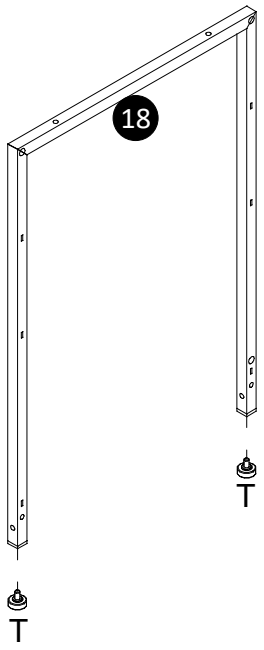


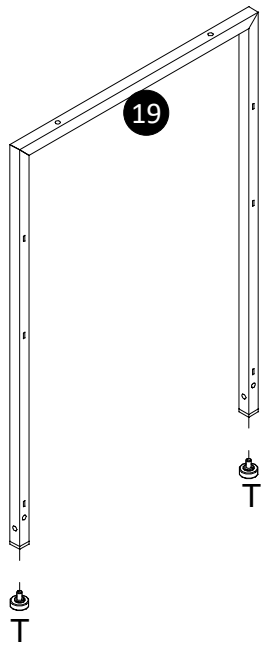
E M6X28



X2

STEP 27



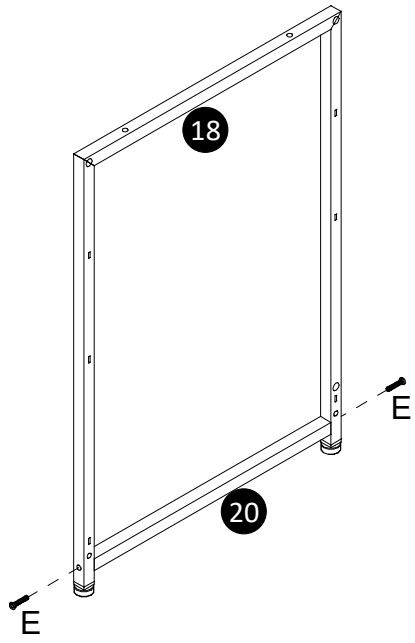


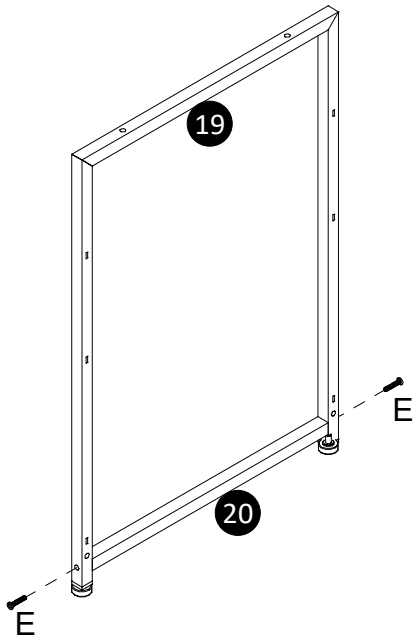
T M6X28



X4

STEP 28



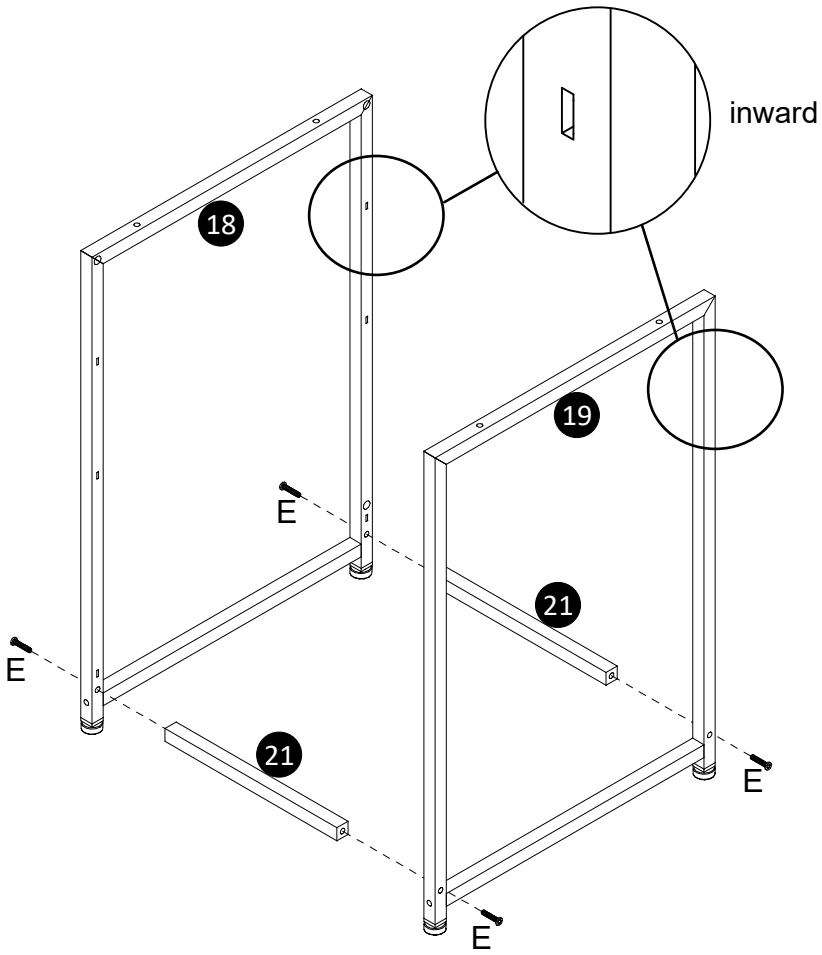


E M6X28



X4

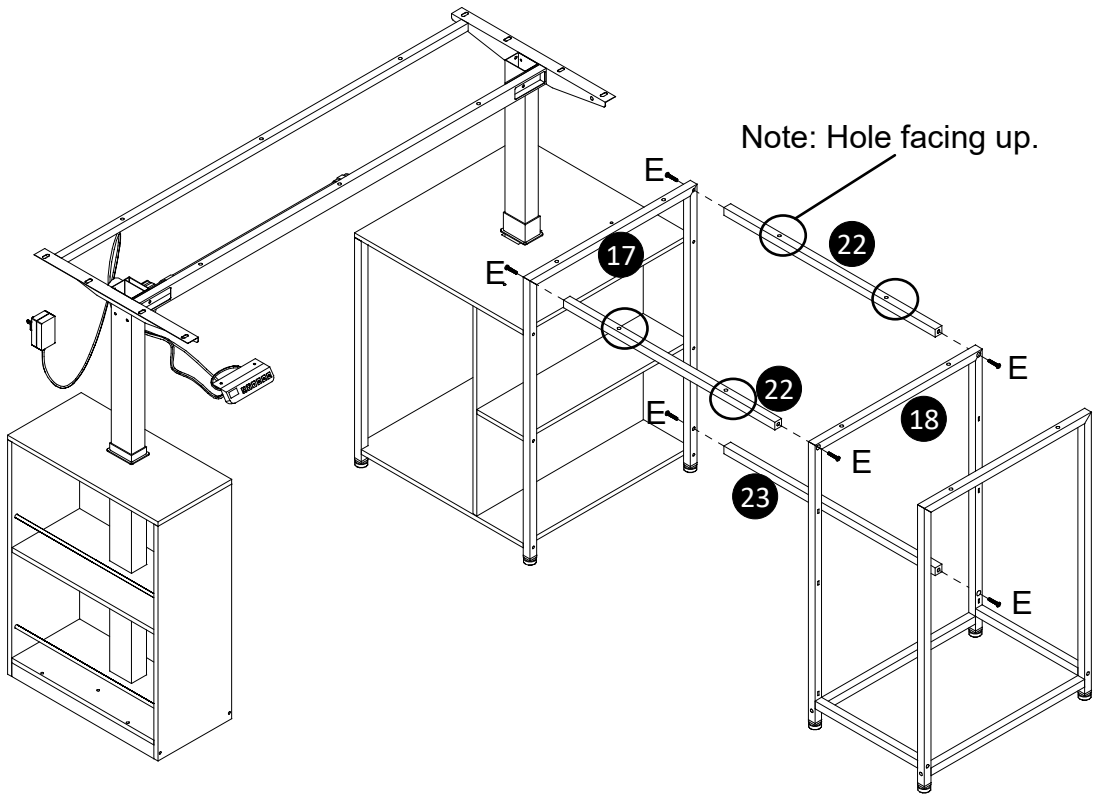
STEP 29



E M6X28

X4

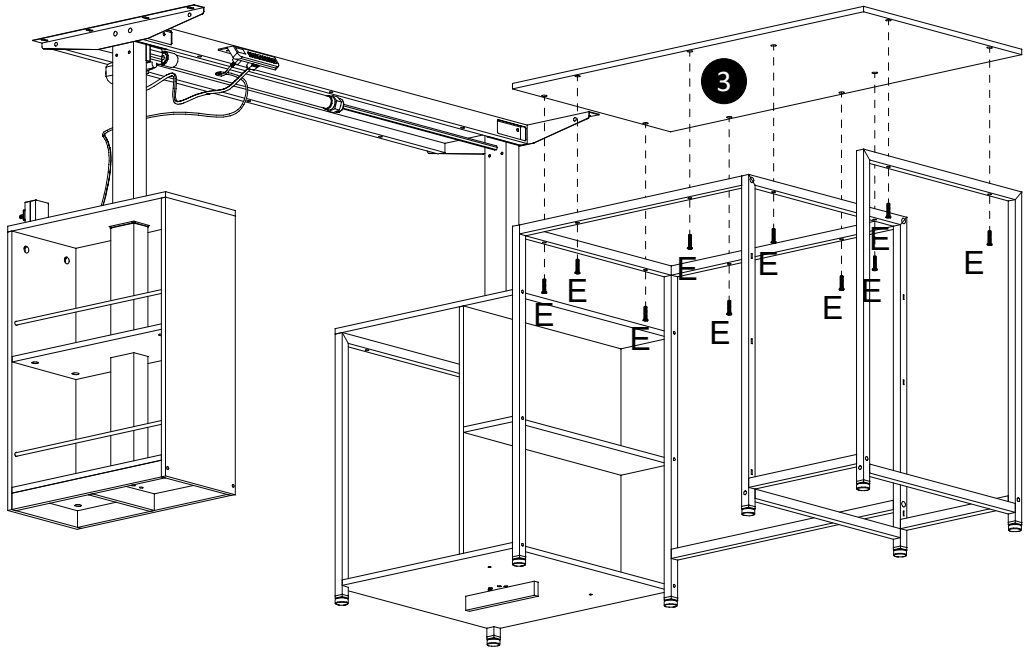
STEP 30



E M6X28

X6

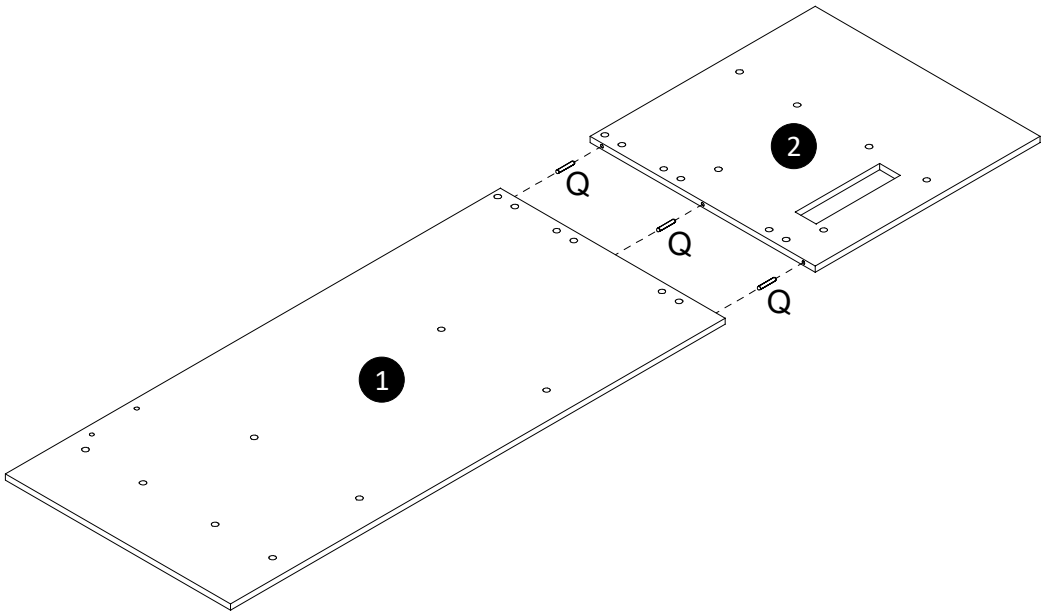
STEP 31



E M6X28

X10

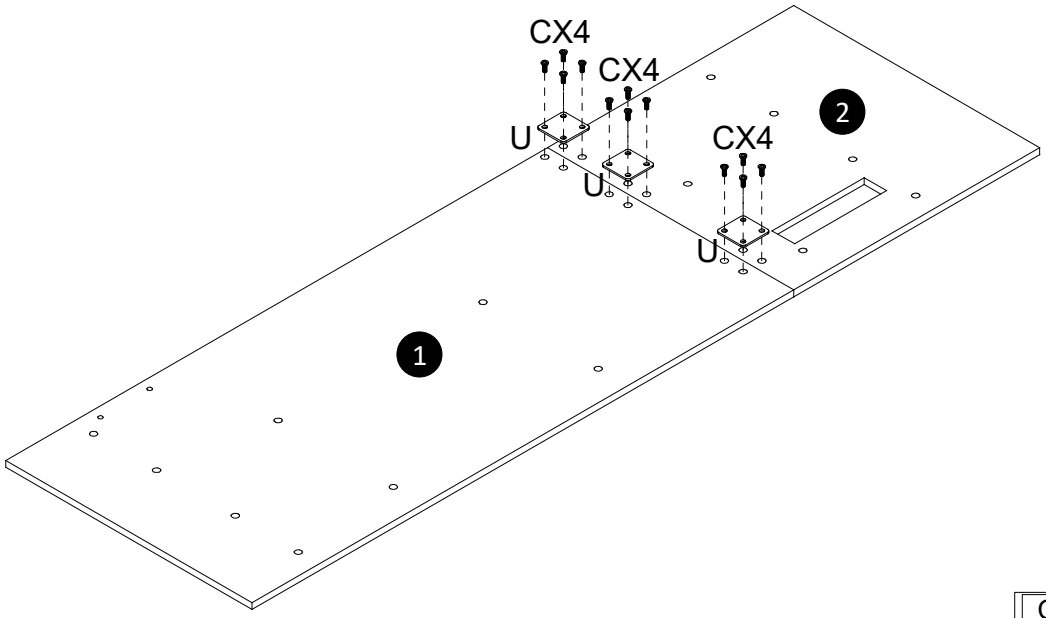
STEP 32



Q M6X40

X3

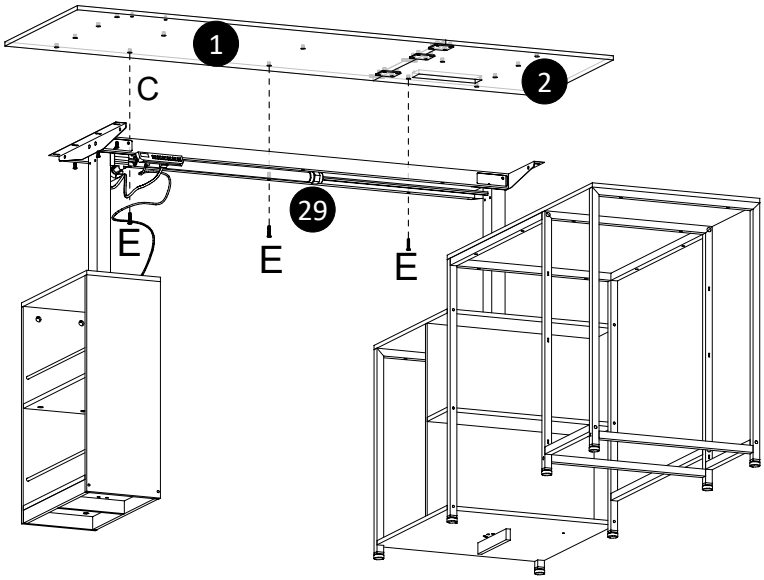
STEP 33

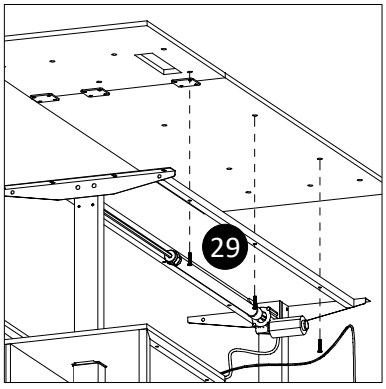


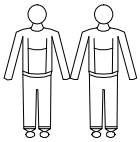
C	M6X10	X12
U	55X55	X3

STEP 34

Note: Tighten E to 80%.



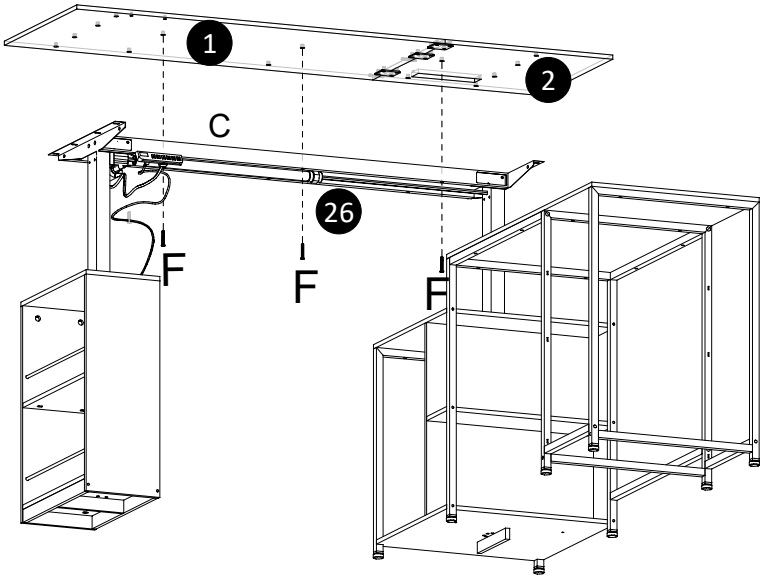


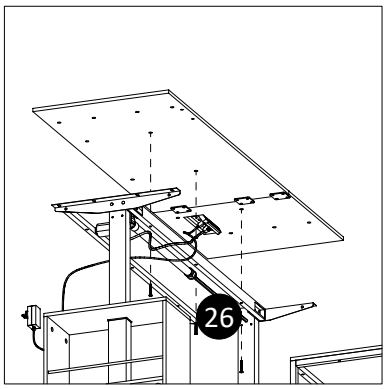


E	M6X28	X3

STEP 35

Note: Tighten F to 80%.





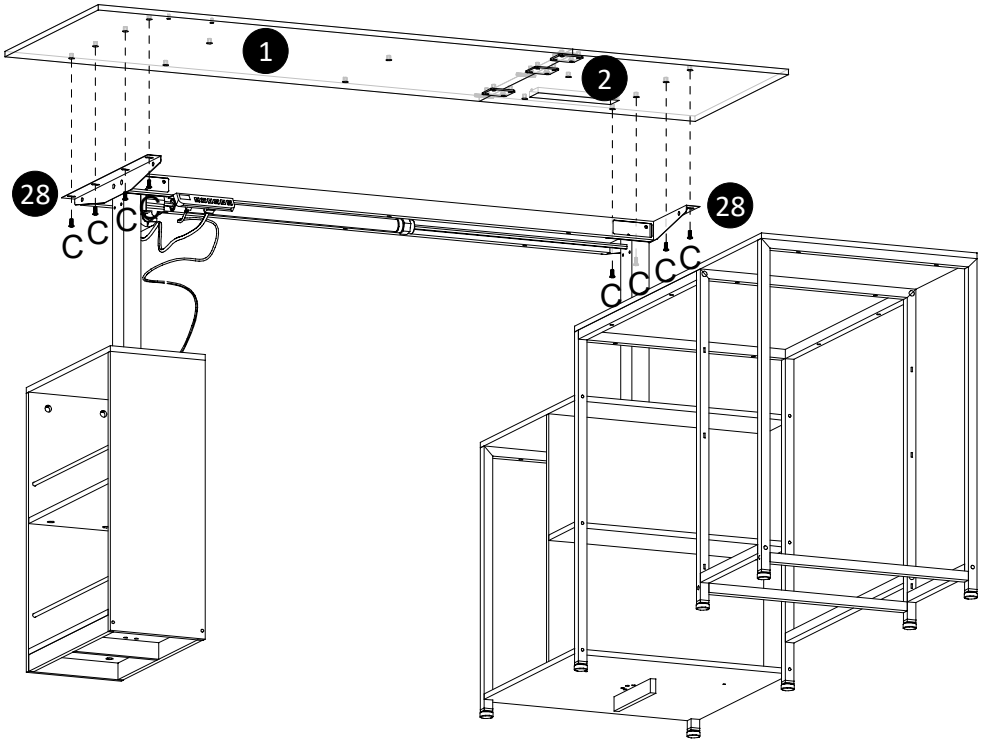
F M6X48



X3

STEP 36

Note: Tighten C to 99% (including Step 34 E and Step 35 F).

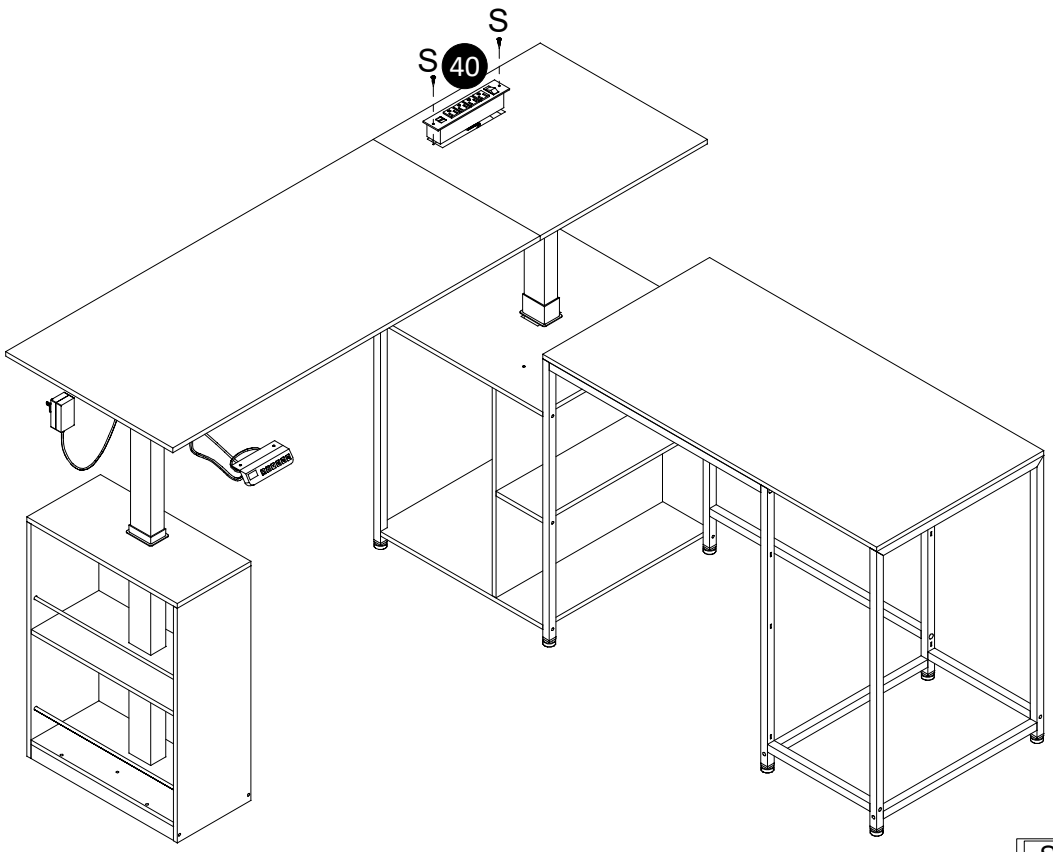


C M6X10



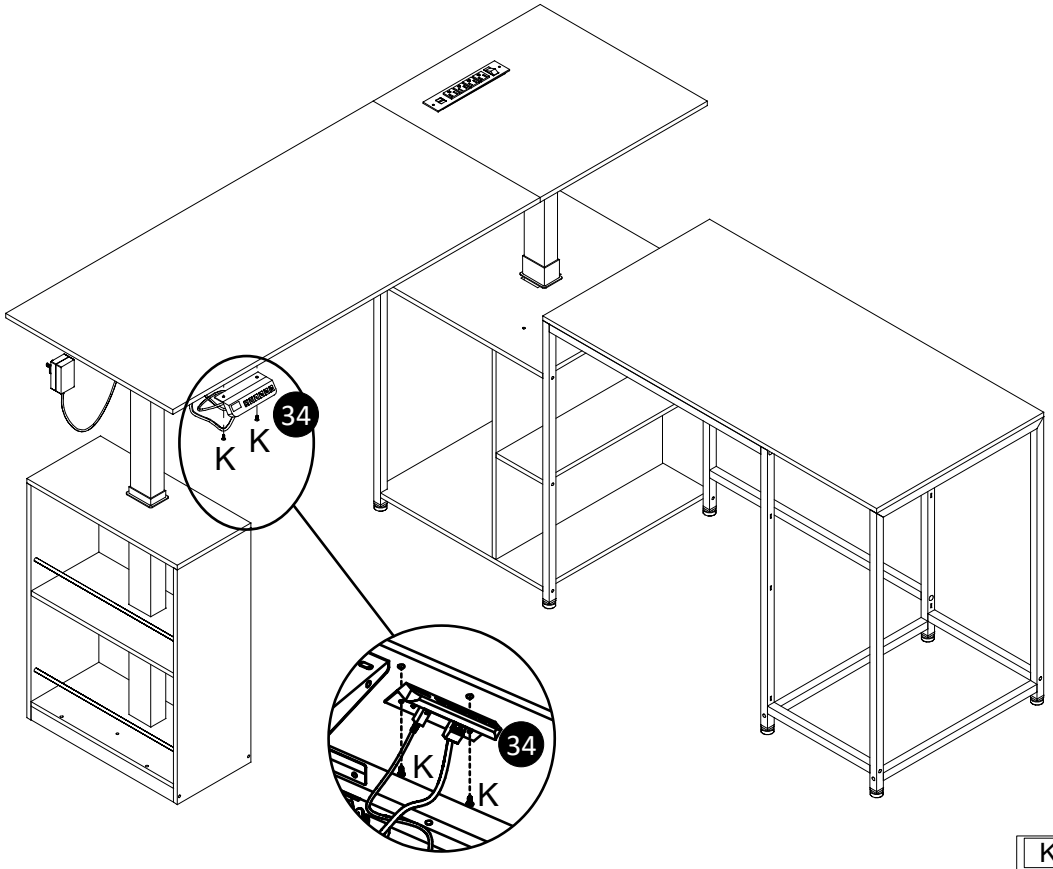
X8

STEP 37



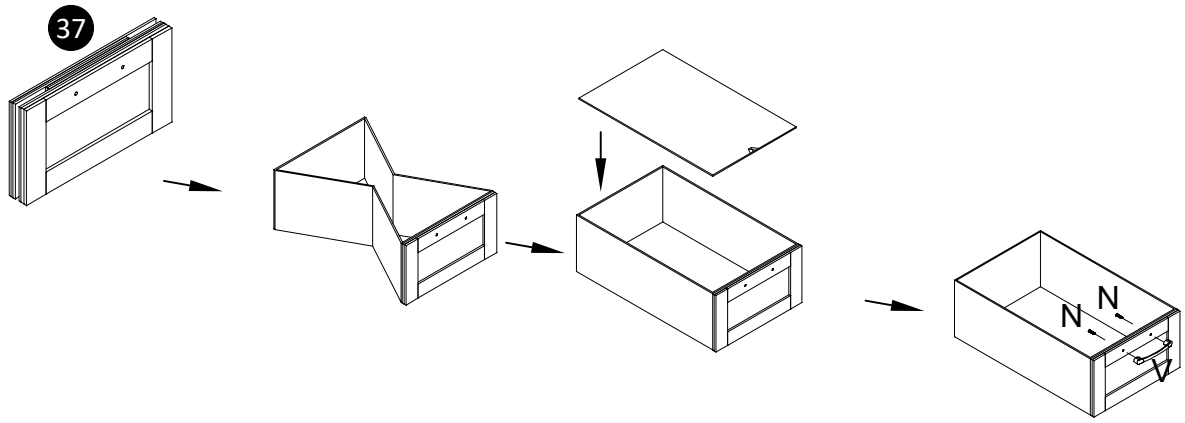
S	ST4X12 X2

STEP 38



K	M4X10 X2

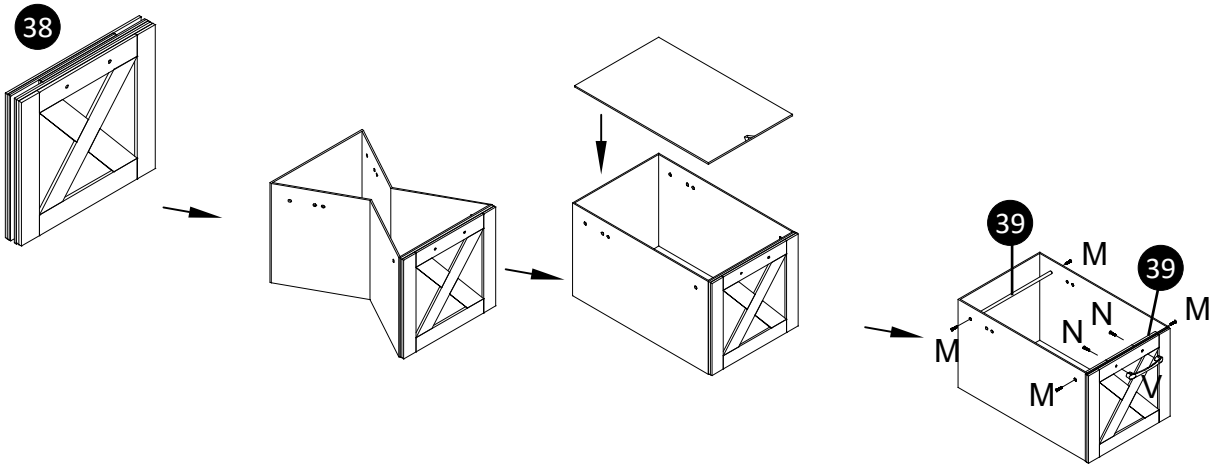
STEP 39



X2

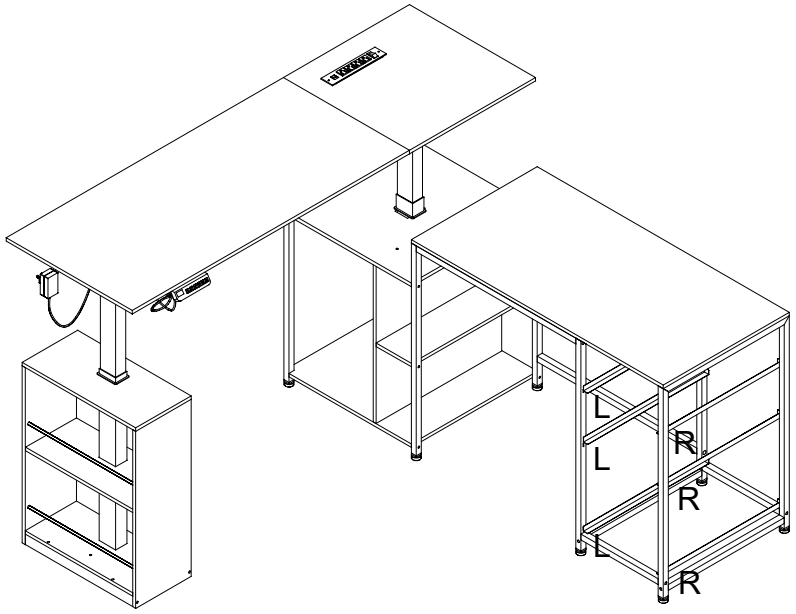
N	M4X18 X4
V	X2

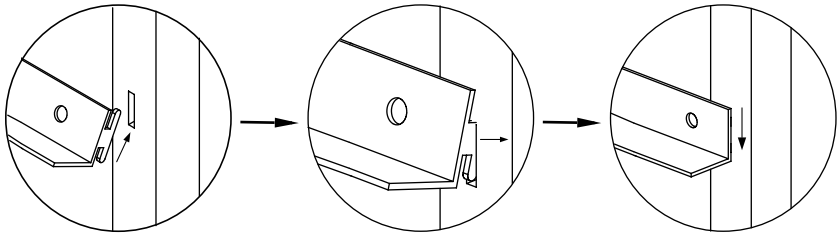
STEP 40



M	M4X12 X4
N	M4X18 X2
V	X1

STEP 41

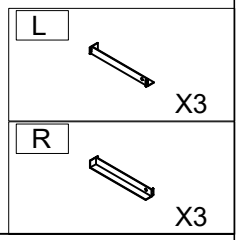




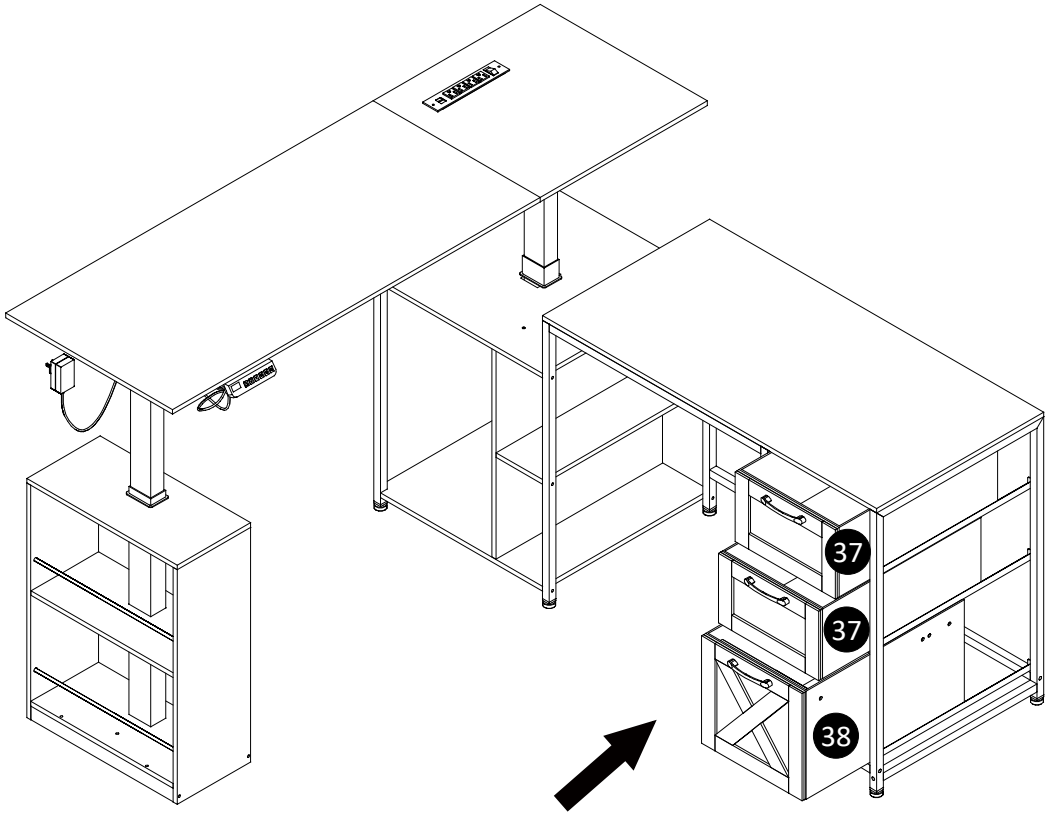
Insert the upper part into the square hole.

Then insert the rest part horizontally.

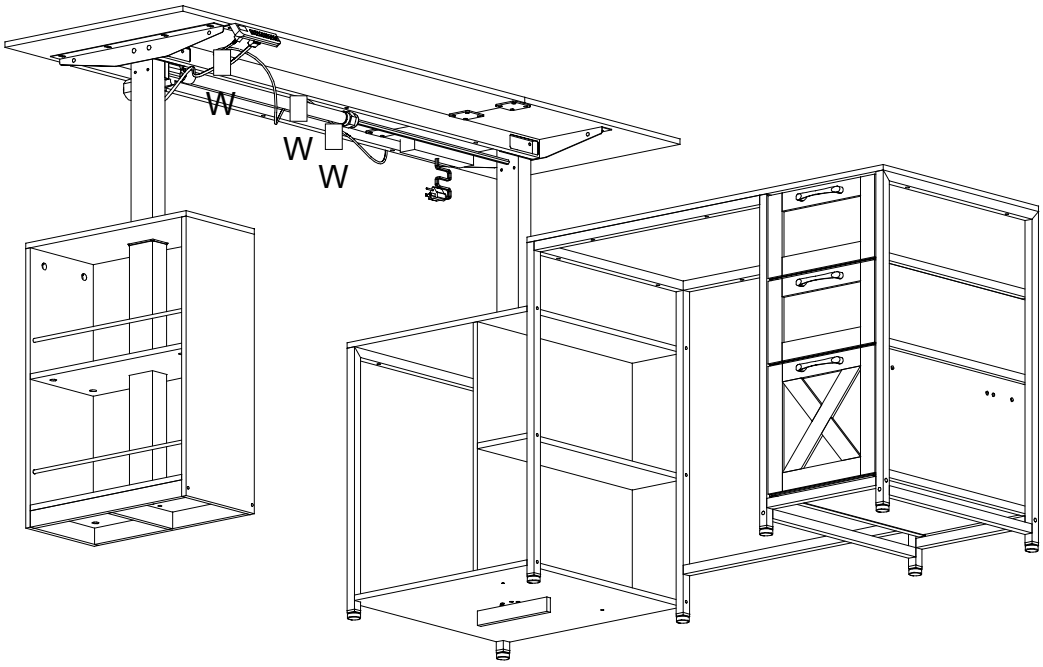
Press down the rail to ensure proper installation.

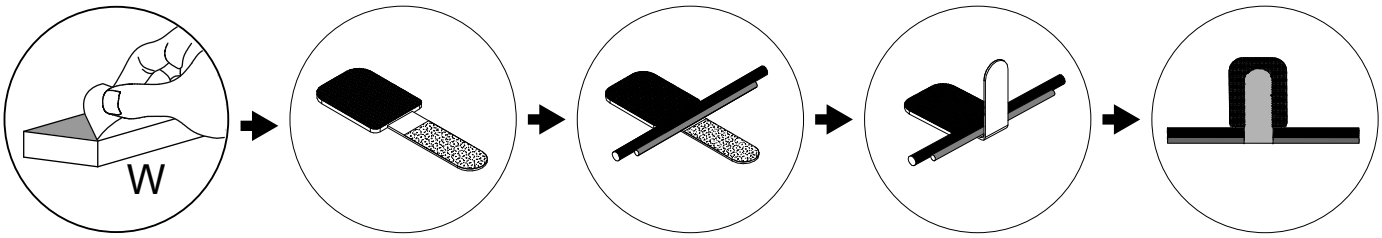


STEP 42

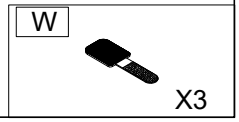


STEP 43





Rip the protective paper



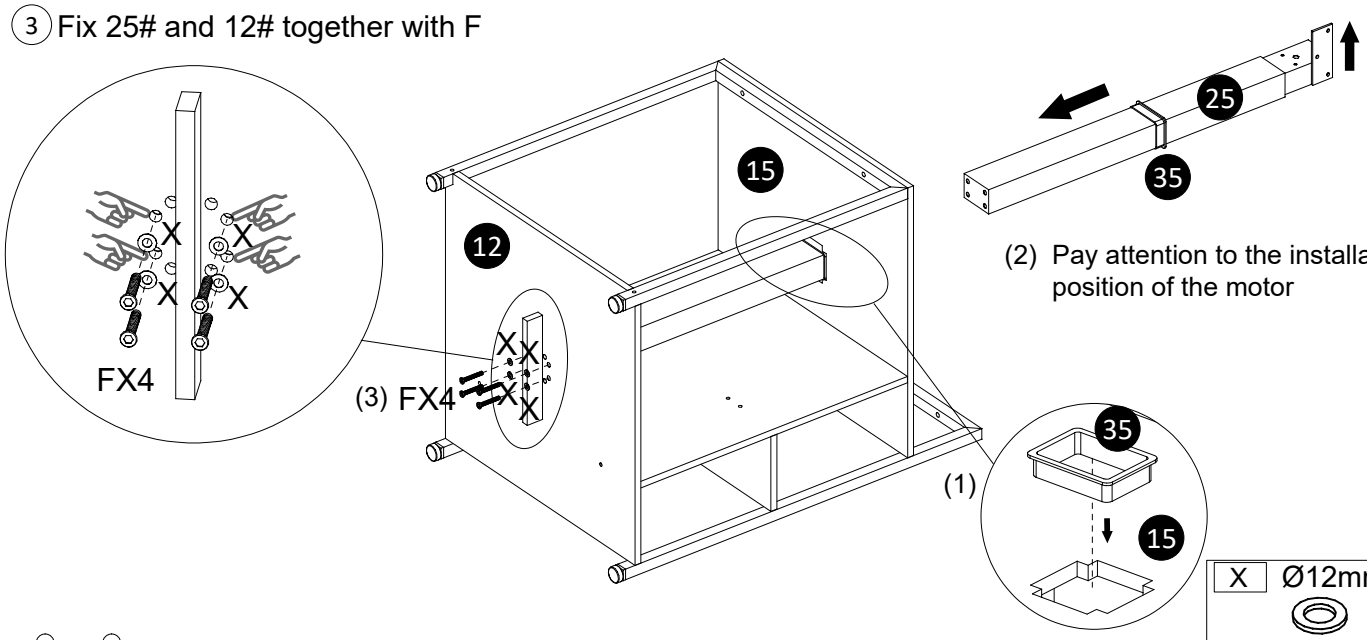
STEP 21

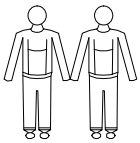
Installation Method 2

1. First, clamp 35# into the 15# card slot, as shown in Figure (1)

2. Thread 25# through the card slots of 15# , pay attention to the direction of the 25# hole, as shown in Figure (2)

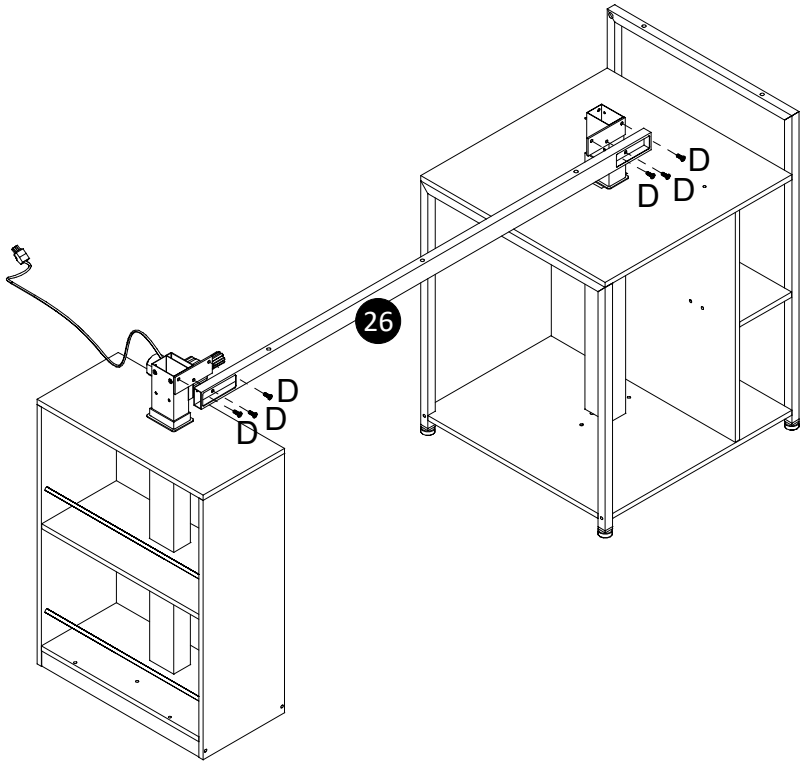
3. Fix 25# and 12# together with F

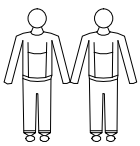




X	Ø12mm	X4
F	M6X48	X4

STEP 22

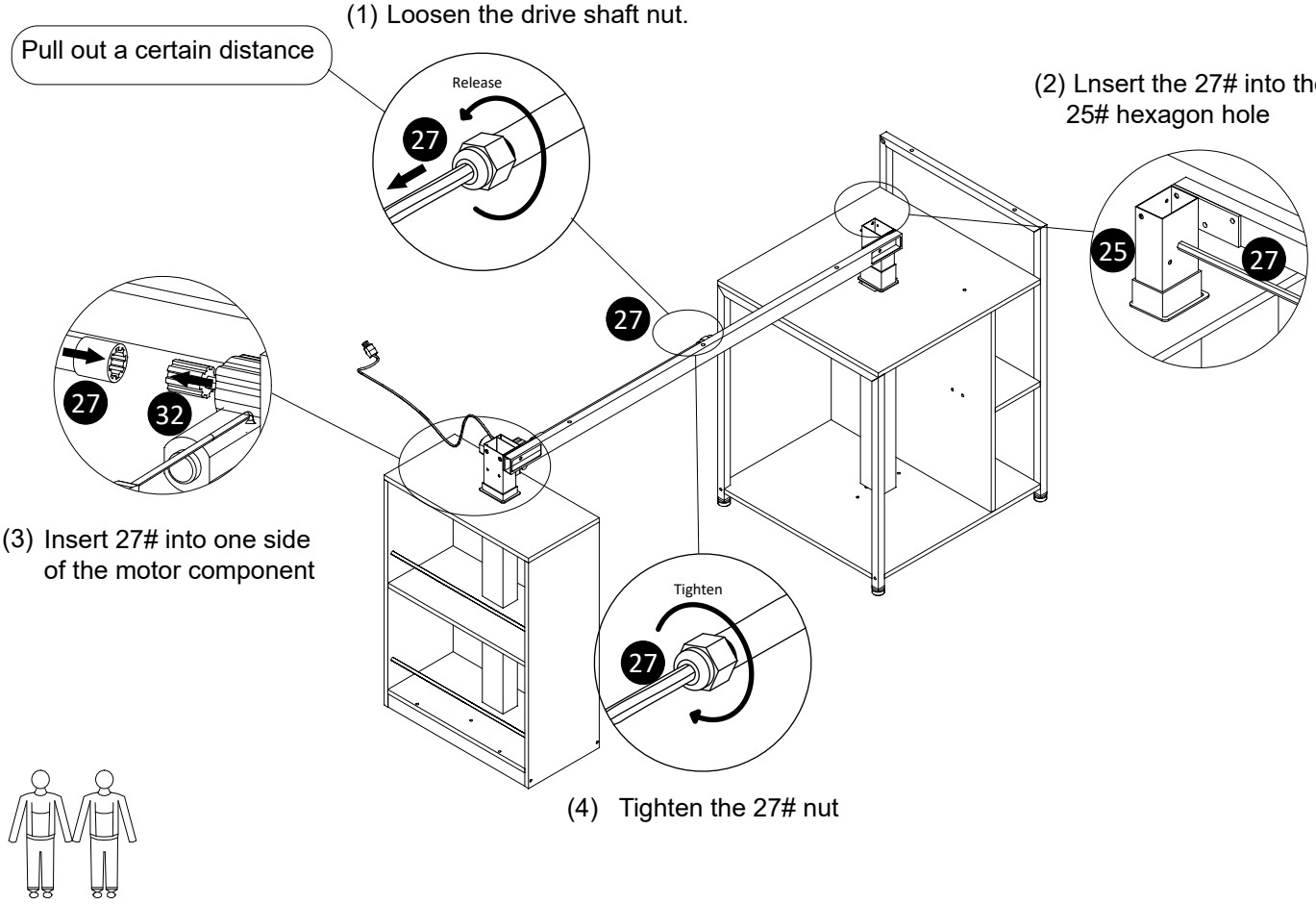




D	FM6X12	X6

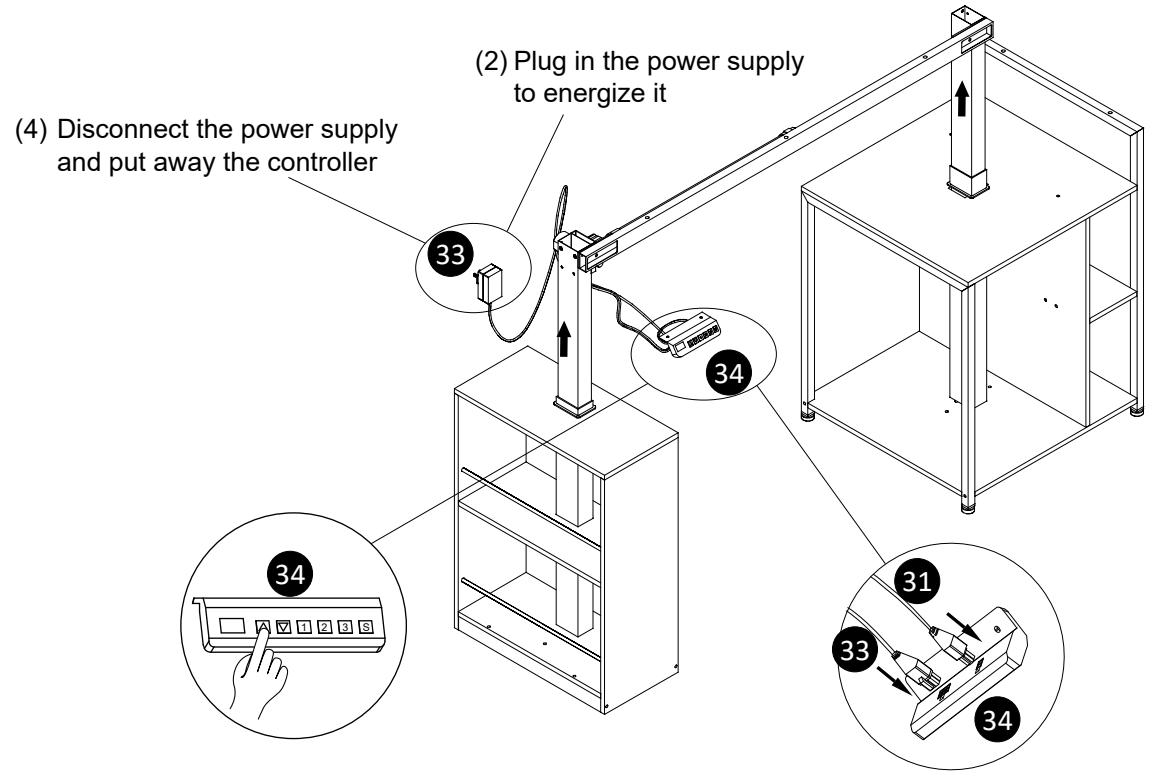
STEP 23

(1) Loosen the drive shaft nut.



(4) Tighten the 27# nut

STEP 24

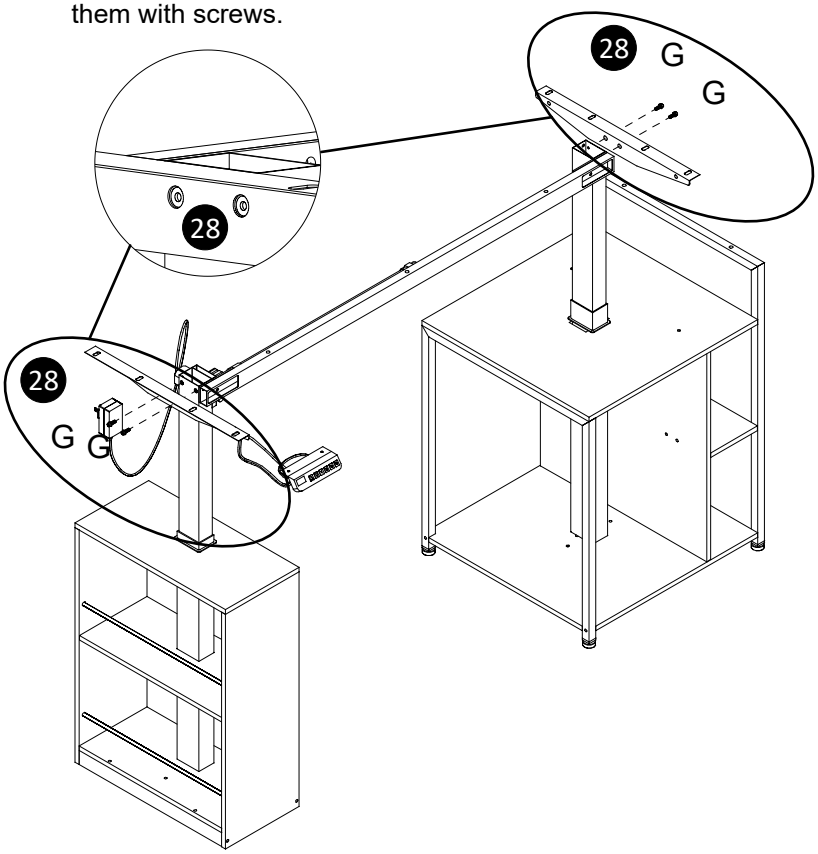


(3) Press and hold the △ key to raise the steel frame to the appropriate height

(1) Connect the motor to the controller and power supply

STEP 25

Align the holes and secure them with screws.

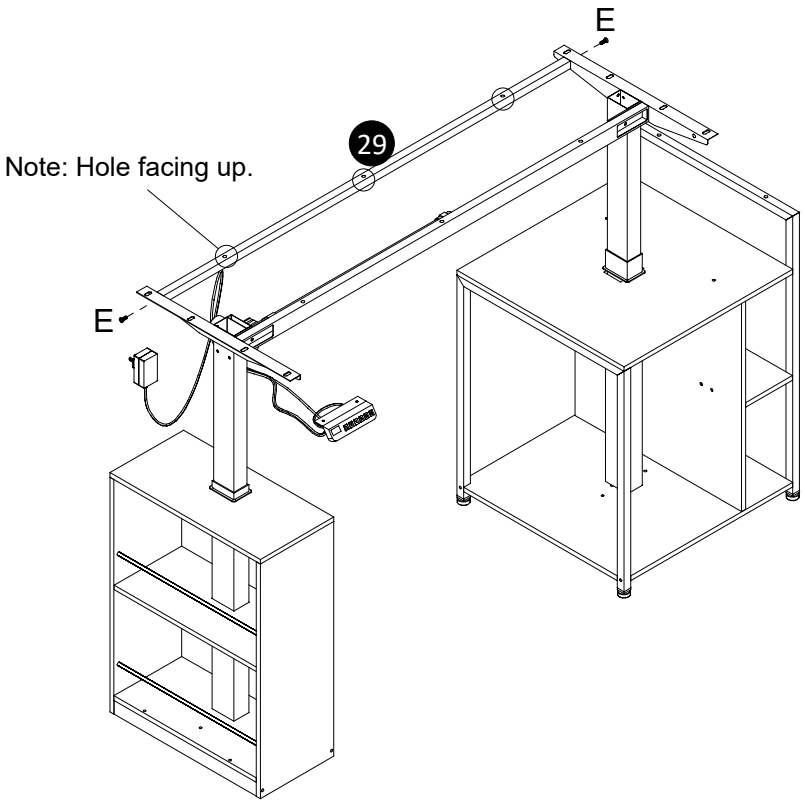


G M5X12



X4

STEP 26

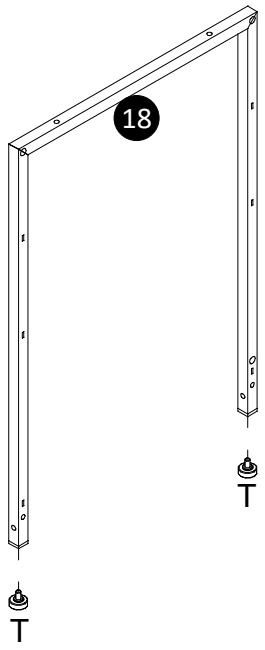


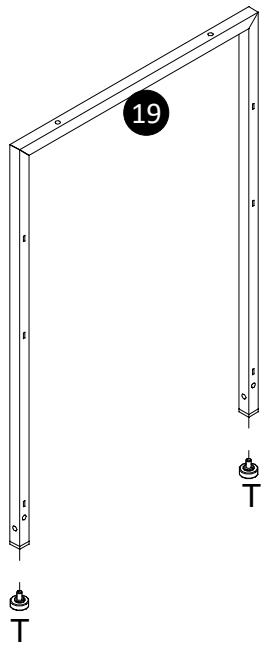
E M6X28



X2

STEP 27



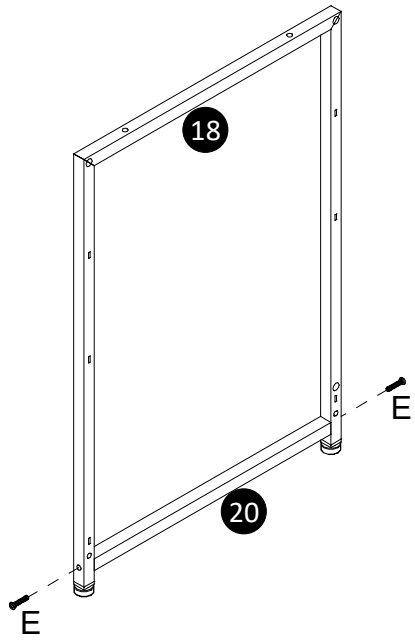


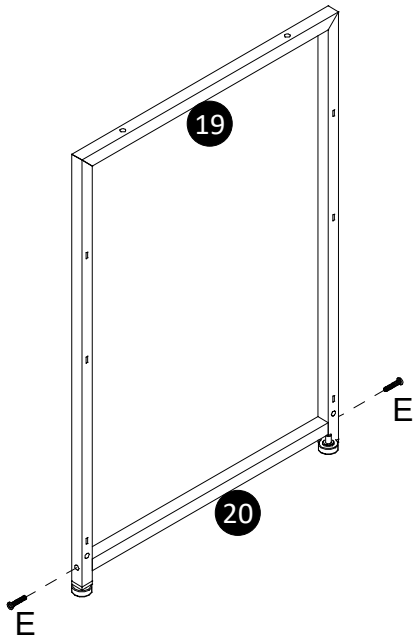
T M6X28



X4

STEP 28



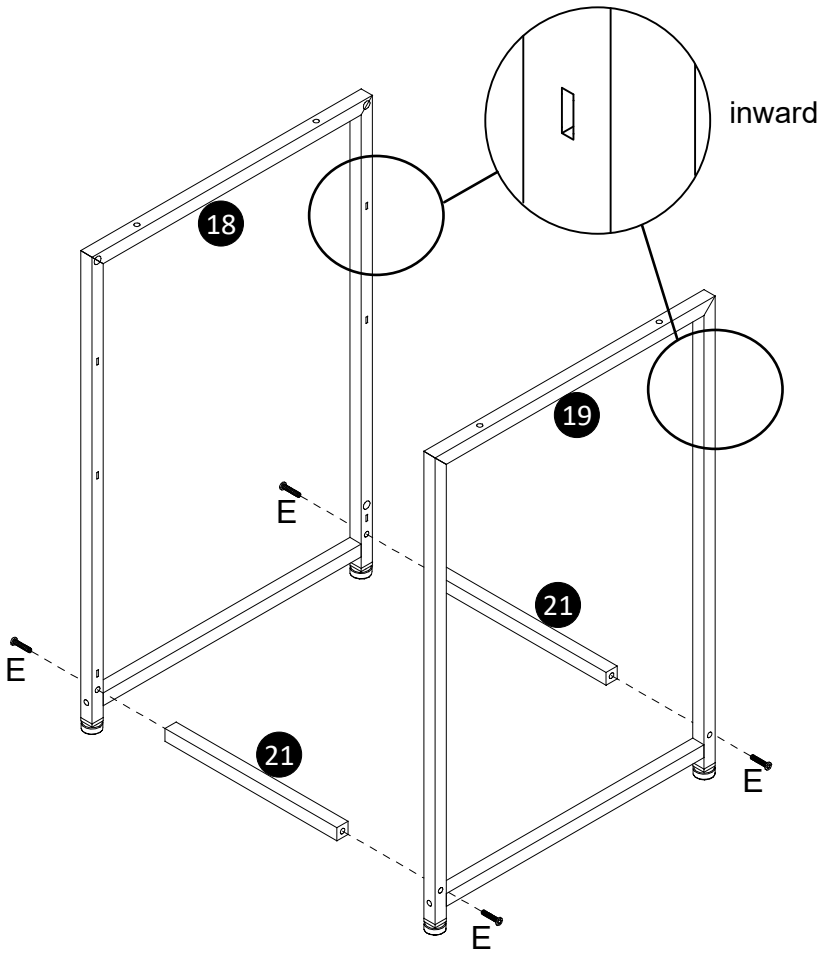


E M6X28



X4

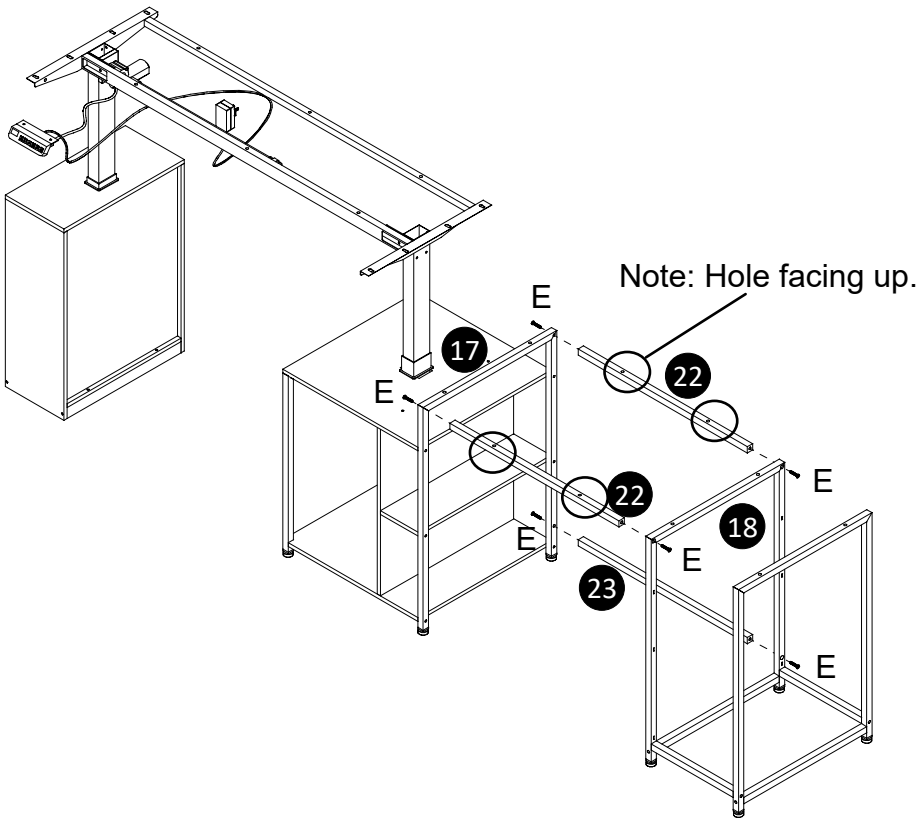
STEP 29



E M6X28

X4

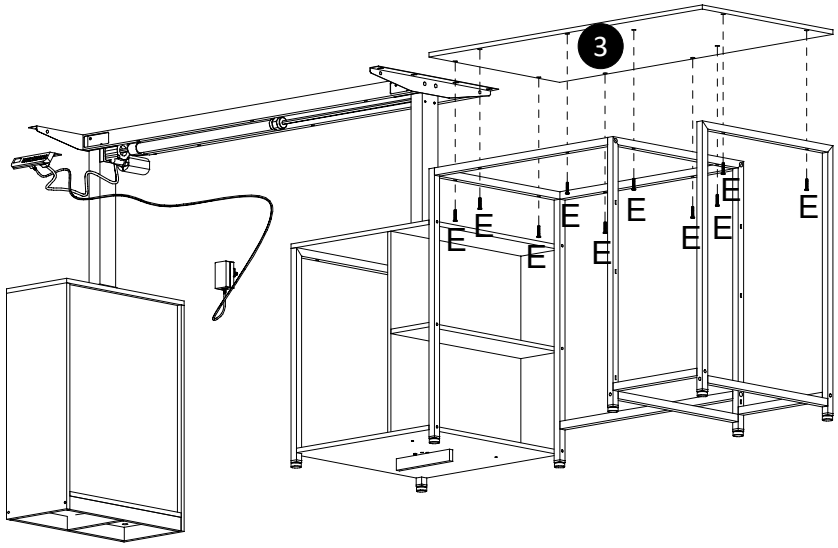
STEP 30



E M6X28

X6

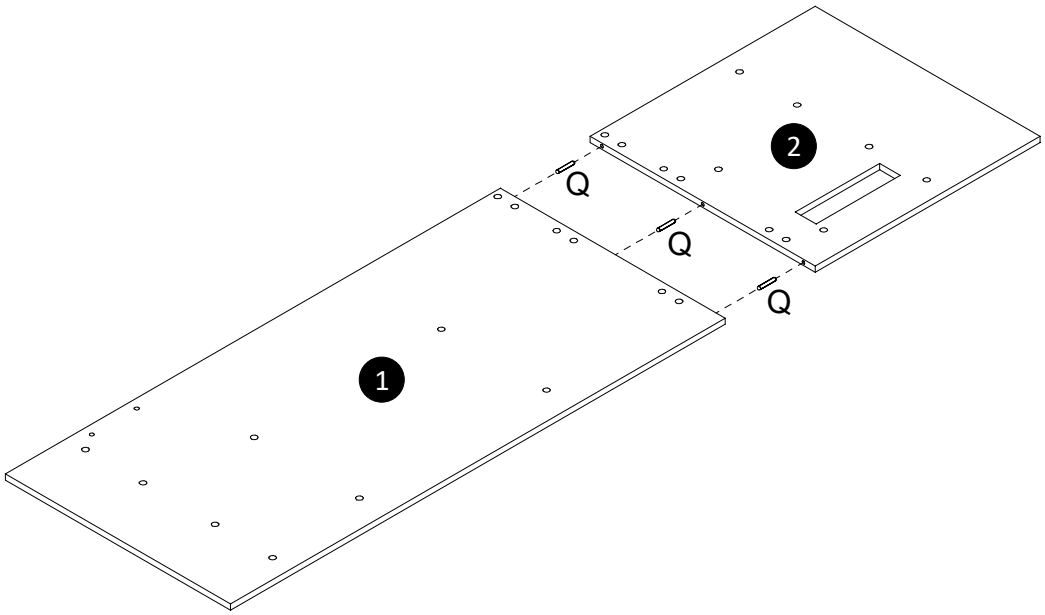
STEP 31



E M6X28

X10

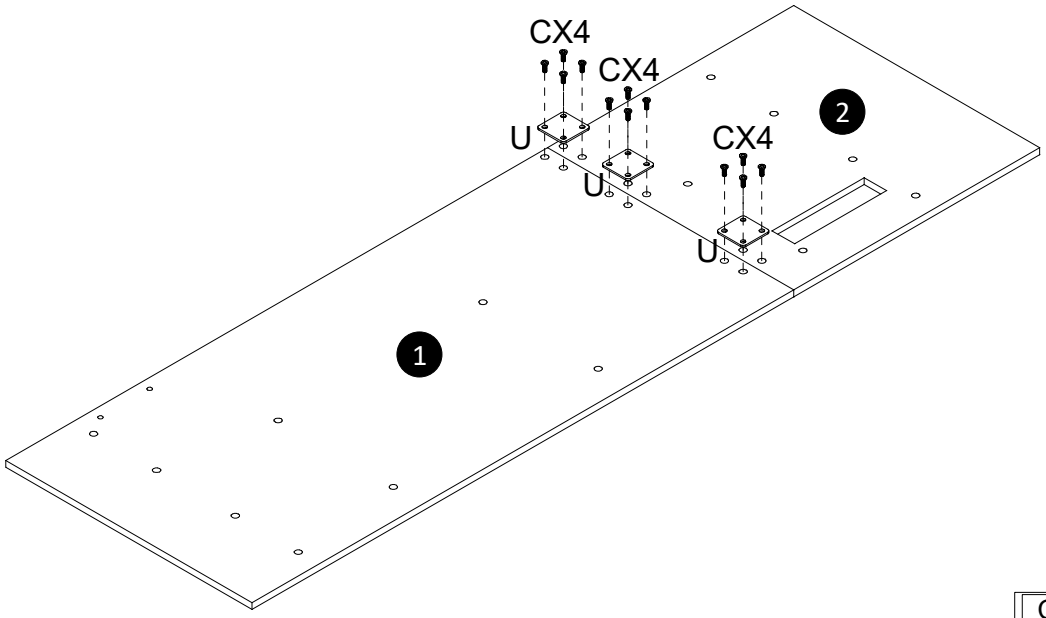
STEP 32



Q M6X40

X3

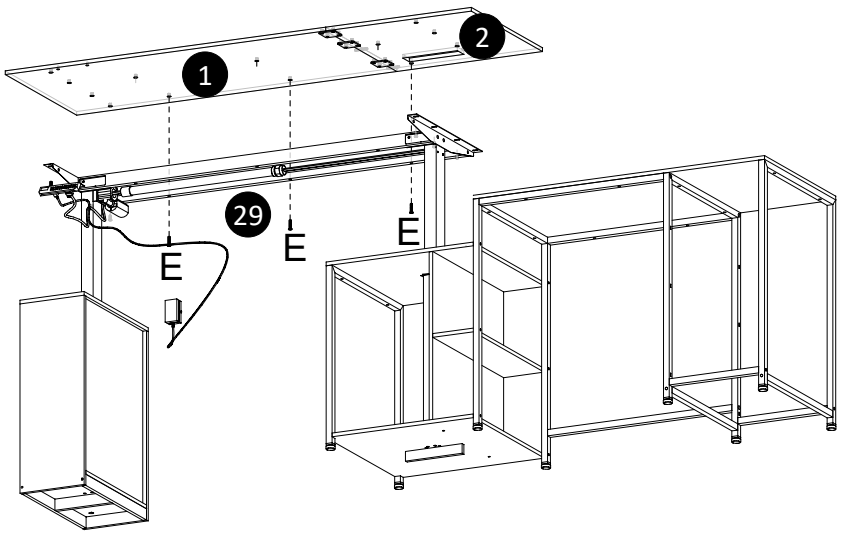
STEP 33

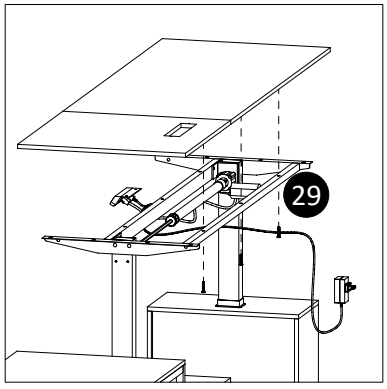


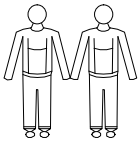
C	M6X10 X12
U	55X55 X3

STEP 34

Note: Tighten E to 80%.



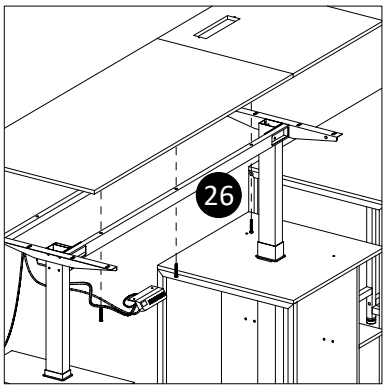


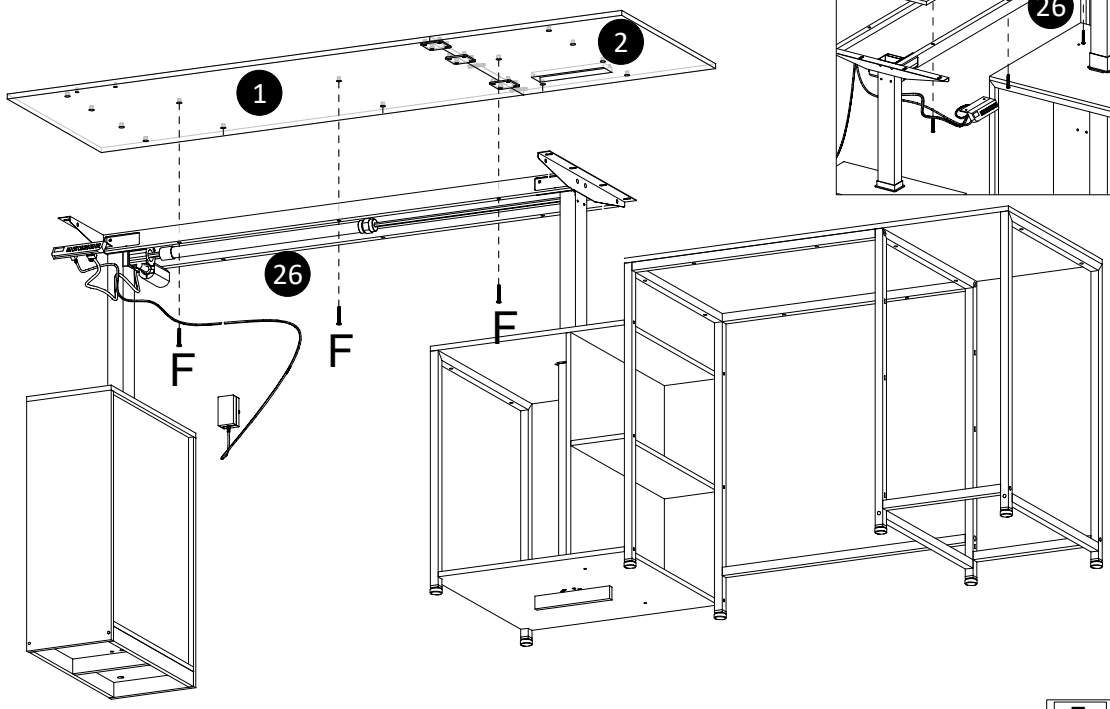


E	M6X28 X3

STEP 35

Note: Tighten F to 80%.





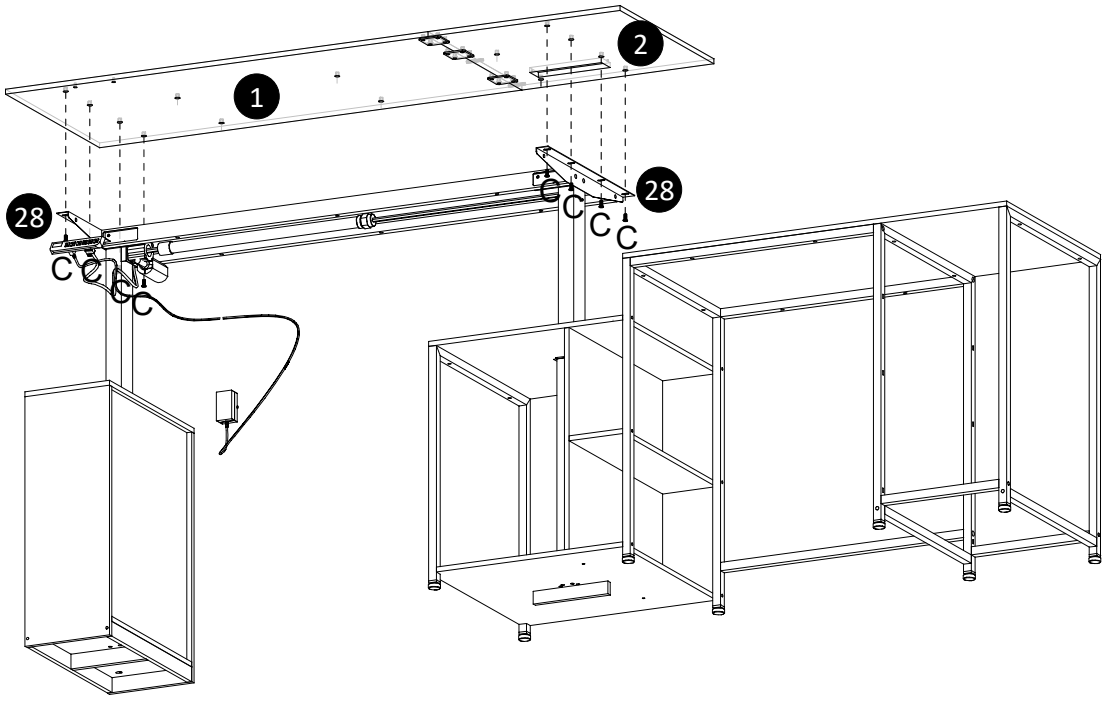
F M6X48

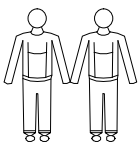


X3

STEP 36

Note: Tighten C to 99% (including Step 34 E and Step 35 F).



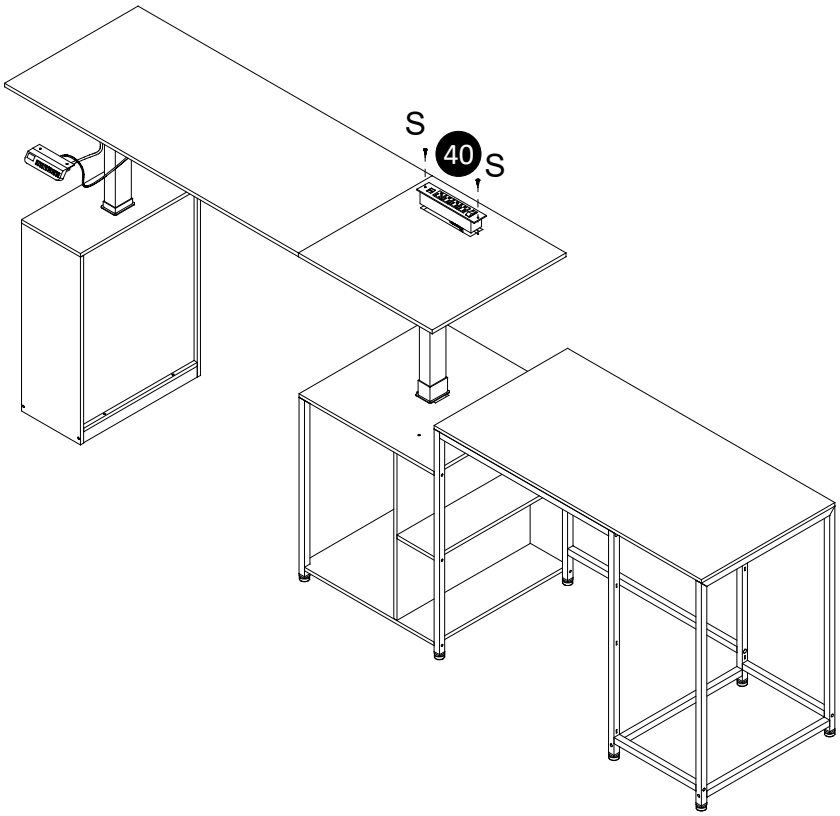


C M6X10



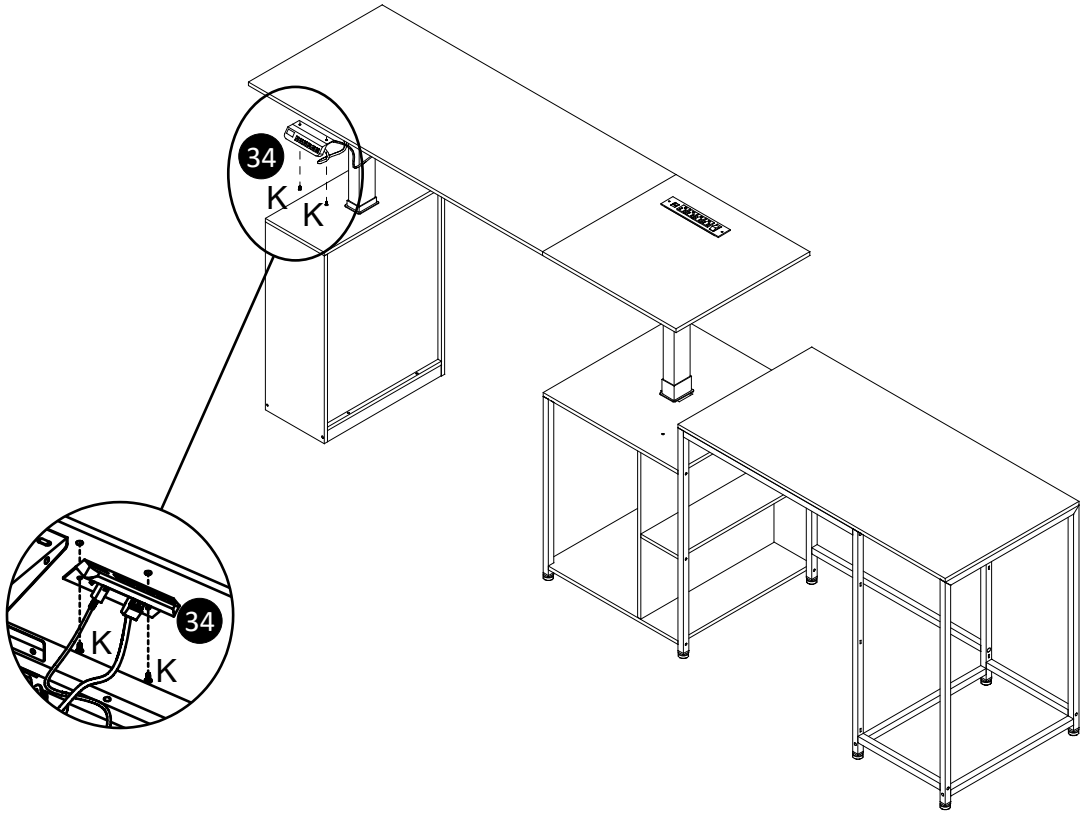
X8

STEP 37



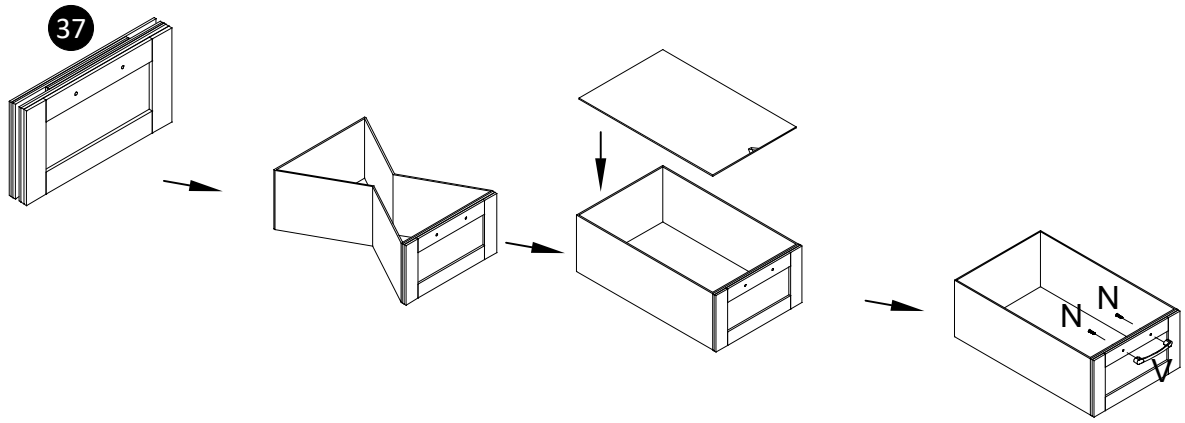
S	ST4X12
	X2

STEP 38



K	M4X10
	X2

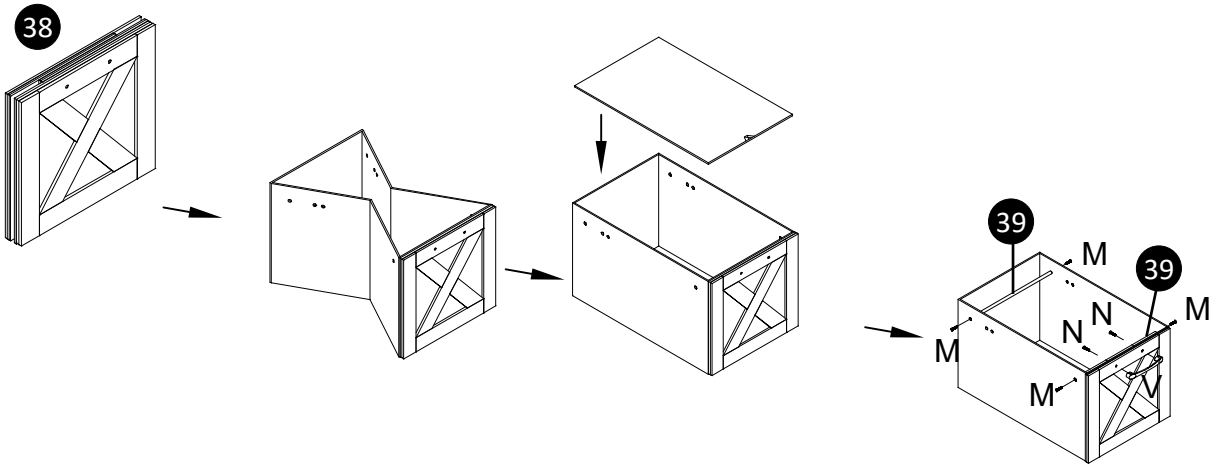
STEP 39



X2

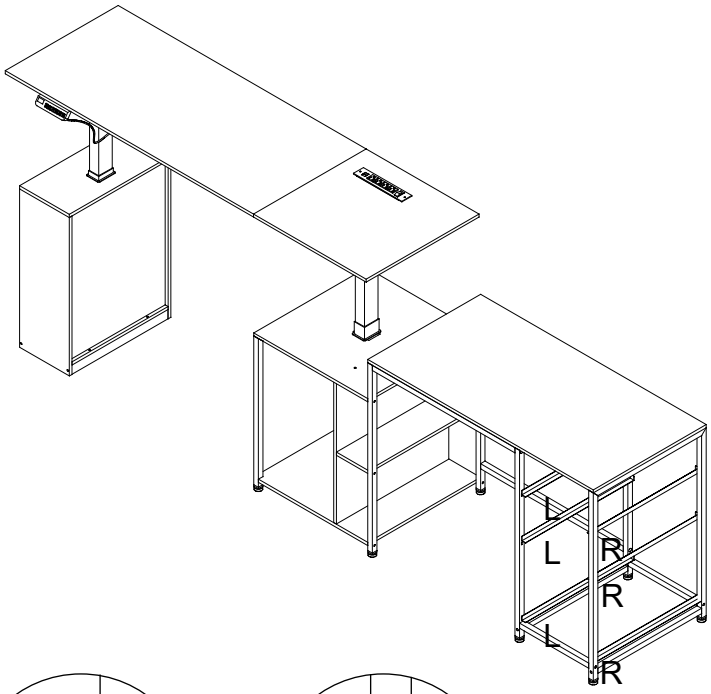
N M4X18	X4
V	X2

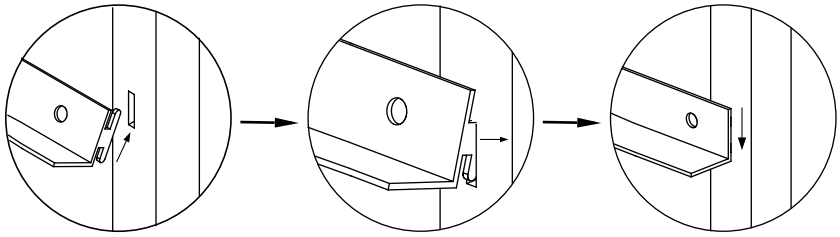
STEP 40



M M4X12	X4
N M4X18	X2
V	X1

STEP 41

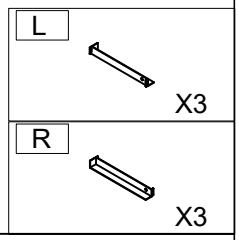




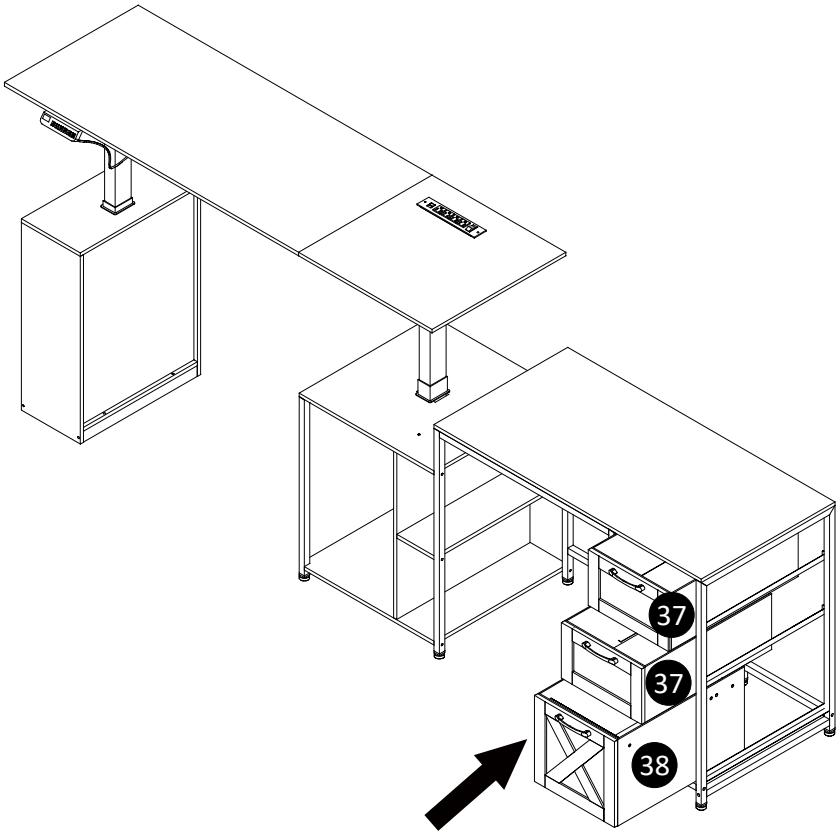
Insert the upper part into the square hole.

Then insert the rest part horizontally.

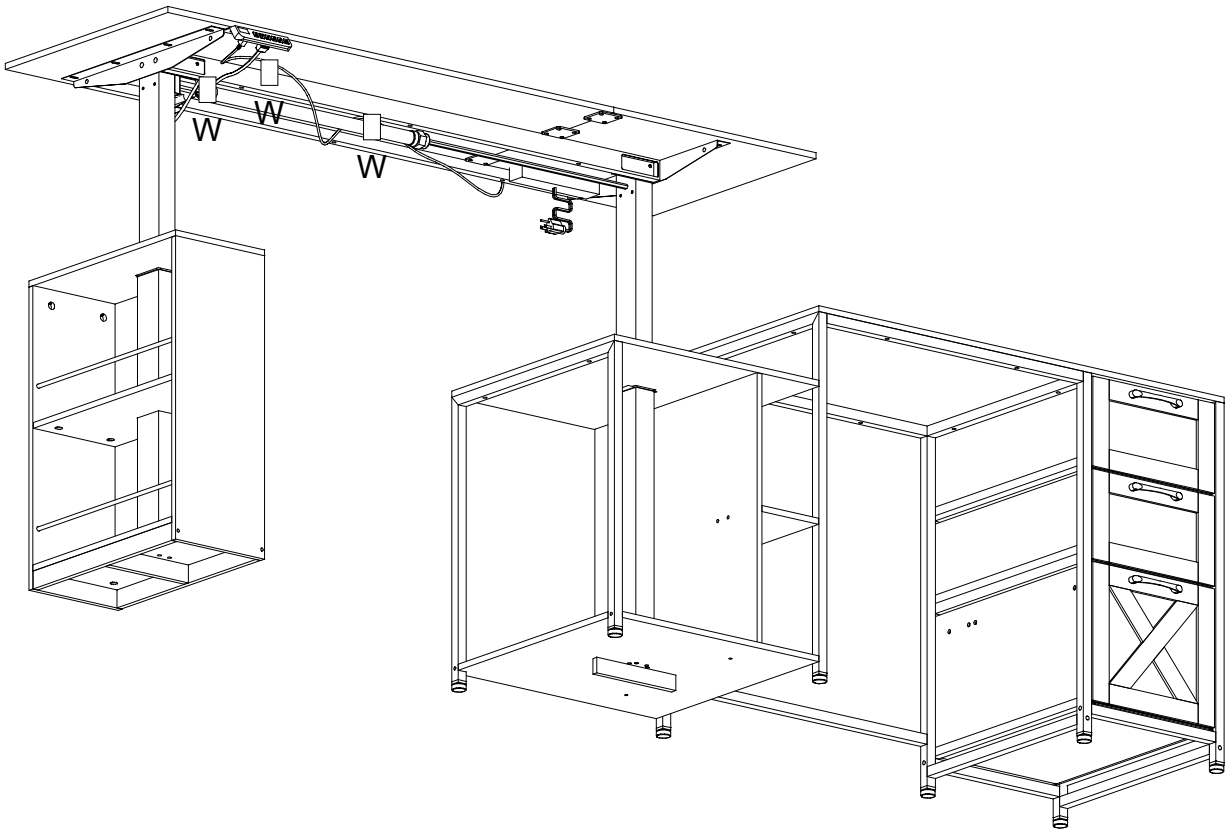
Press down the rail to ensure proper installation.

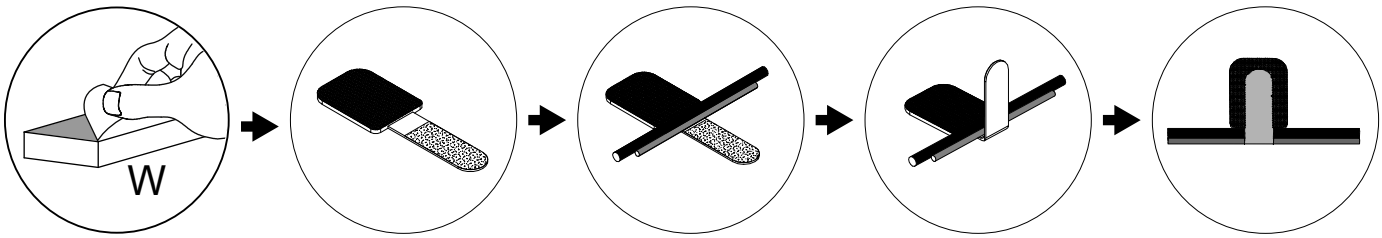


STEP 42

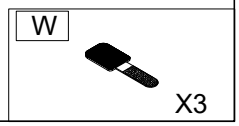


STEP 43

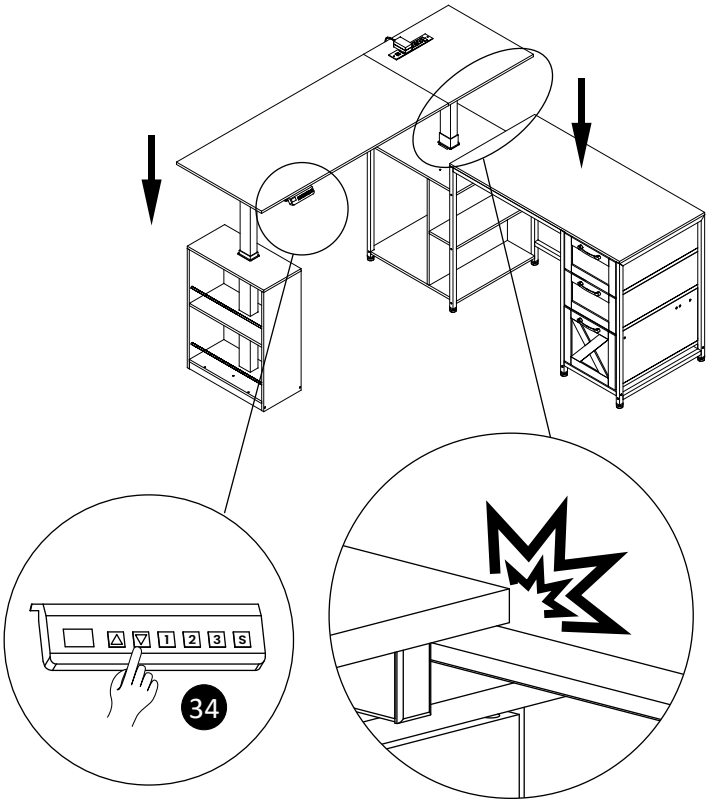




Rip the protective paper

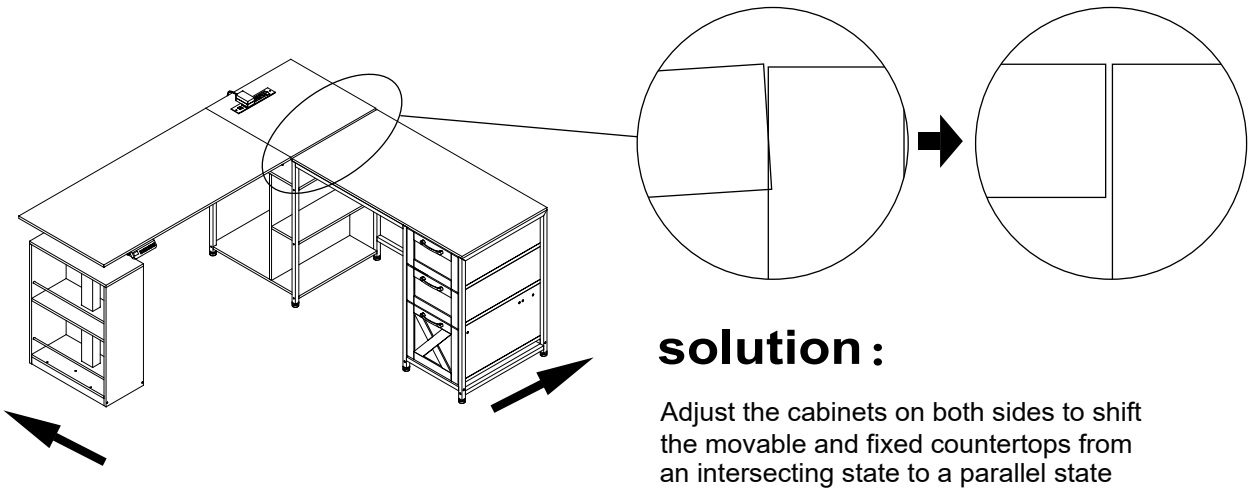


Assembly Instruction



Please do not place your hand between the moving and fixed tabletops to prevent getting your hand caught

During the descent of the moving tabletop, special attention should be paid to the gap between the moving tabletop and the fixed tabletop. Any collision should be avoided to prevent damage to the tabletop

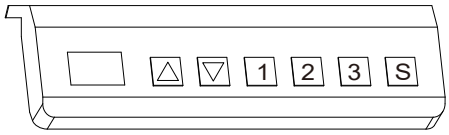


solution：

Adjust the cabinets on both sides to shift the movable and fixed countertops from an intersecting state to a parallel state

Controller User Manual

Instructions for using the hand controller



△	Up arrow key, adjust the standing desk to move upwards
▽	Press the down arrow to adjust the height of the standing desk to move upwards
1	Memory key 1, the first height saved by the user
2	Memory key 2, the second height saved by the user
3	Memory key 3, the third height saved by the user
S	Set key, used by users to set parameters

Screen-off wake-up

If there is no key operation for a long time, the digital tube will automatically turn off. At this time, pressing any key will light up the digital tube.

Parameter setting

Name	Description
Rated operating voltage	29V
Rated operating current	<=4A
Work system	10%
Rising speed	20mm/s
Reset speed	10mm/s
Position detection method	Hall position detection
Display mode	Three-segment nixie tube

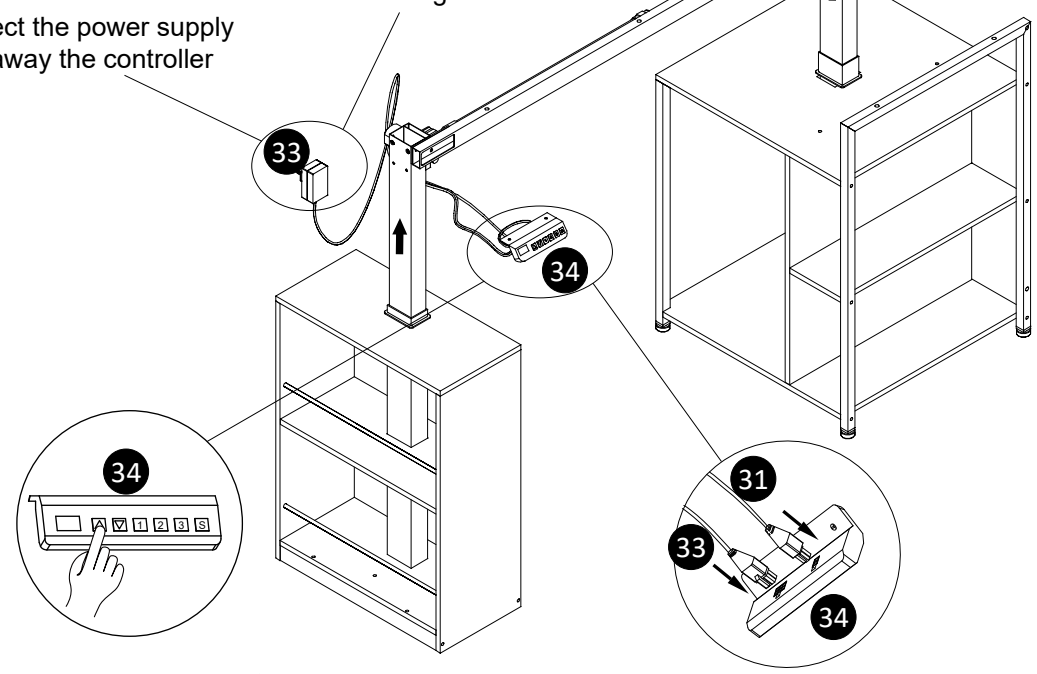
Parameter setting

Key name	Operation Instructions	Key press time	Process of action	
S + 123	Set the memory heigh	Press the S key	Press the S key once, and the height value will start to flash. At this time, press the 1, 2, or 3 key to save the current height to the corresponding position.	1. Power failure does not affect the current position height and settings; 2. If no numeric key is pressed within 15 seconds after the height value flashes, or if the S key is pressed while the height value is flashing, the memory setting mode can be exited.
1，2，3	Executive memory height	Click the number key	In the normal state, pressing the number key will call up the corresponding height, and the lifting table will automatically move to the corresponding position.	1. The execution process protection function is activated, triggering the protection function to stop the current operation, and re-operation is required; 2. During the execution process, press any key to stop the operation
△ ▽	Child lock	Press and hold the up and down keys together for 3 seconds	Long press the up and down combination keys for 3 seconds, and "LOC" will be displayed on the LED screen. Long press the combination keys again for 3 seconds to unlock and display the current value.	During the reset process, the child lock cannot be set
1，2	Adjustment of obstacle stop sensitivity	Press and hold for 3 seconds	Long press the 1+2 combination key to set the obstacle sensitivity. The LED screen will cyclically display 'OFF', 'H', 'N', 'L'. OFF means off, H means maximum force, N means medium force, and L means minimum force;	

Fault Description

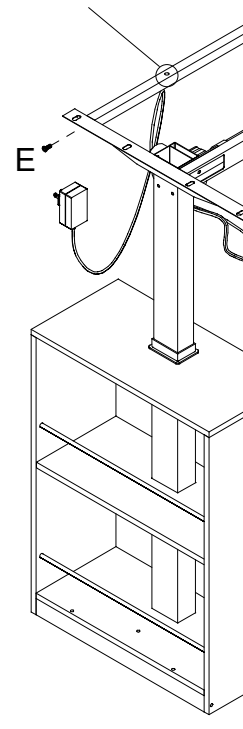
Fault Name	Fault code	Fault Description	Remarks
Power-on reset	RES	When the system is powered on for the first time, the LED screen alternately flashes and displays "rst" and "E01"	Reset by long-pressing the up and down keys until the LED screen displays the minimum height to cancel this alarm.
rebound when encountering resistance	E02	During operation, when suddenly blocked, the LED screen flashes "E02", stops moving, runs a certain distance in the opposite direction, and then the LED screen displays the real-time height.	Disappear automatically after the rebound ends
Under-voltage protection	E31	During operation, when the voltage suddenly drops below the set value, it enters the protection state.	It automatically disappears after the power supply voltage stabilizes.
Overvoltage protection	E32	During operation, when the voltage suddenly exceeds the set value, it enters the protection state.	It automatically disappears after the power supply voltage stabilizes.
M1 motor open circuit	E10	When the motor has a disconnected/loose connecting wire, the LED screen alternately flashes and displays E-5	All connection lines between the motors and the controller should be checked to ensure they are secure. Then, reset by long-pressing the down button, and the alarm will be deactivated after completion.
M1 table leg locked-rotor	E11	When the table legs are connected properly, the table cannot be raised or lowered when a control command is executed, and the LED screen displays E-7.	Check the actuator to see if there are any stuck components
Overload protection	E20	When the load exceeds the set value, the LED screen will flash and display E11. At this time, it is necessary to remove part of the weight from the desktop and power off the controller before powering it on again to clear this alarm.	1. The normal load should be controlled below 80KG 2. When the current exceeds 4A, the overload protection function will be triggered
Work system protection	Hot	After the motor runs continuously for 5 minutes, the LED screen displays E12, and it needs to wait for 15 minutes before it can work normally.	1.Continuous operation refers to: the operation interval is within 3 seconds 2.Re-powering the control system can also clear this alarm

(4) Disconnect the power supply and put away the controller



(3) Press and hold the △ key to raise the steel frame to the appropriate height

(1) Connect the motor to the controller and power supply



Thank you
for choosing our product

SEDETA

Made In China