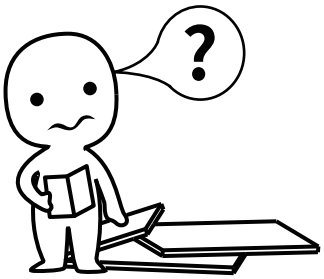
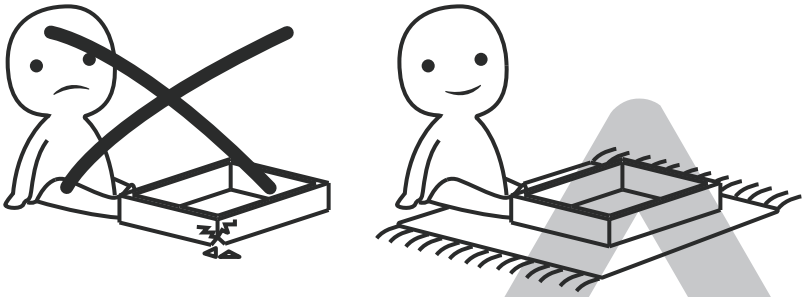
INSTALLATION
Product Manual

Version: 150336US-01-26A-PF



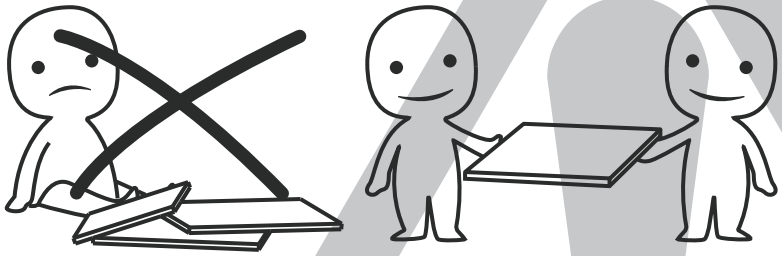
IMPORTANT INFORMATION!

please read the entire manual before starting to assemble and/or using this product.follow the manual thoroughly and keep it for further reference.



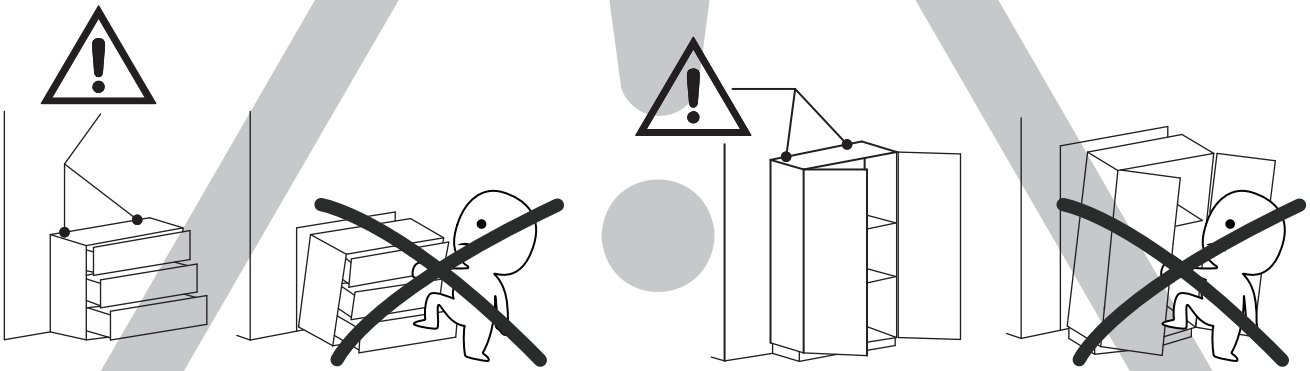
AVOID SCRATCHES!

In order to avoid scratching this furnuture should be assembled on a soft layer-could be a rug.



IMPROVE EFFICIENCY !

Try to find a partner to install with you, which can speed up the installation efficiency and shorten the time.



ANTI-TOPPLE WARNING !

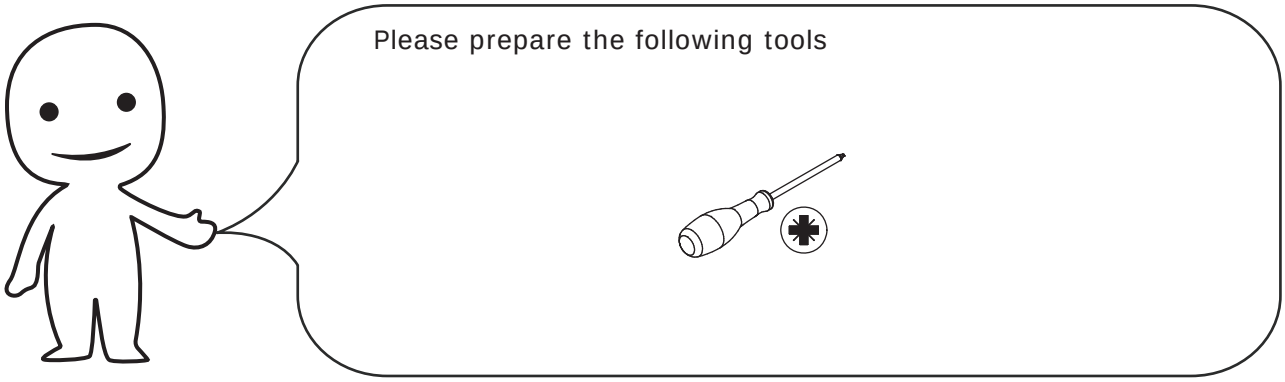
Overturned furniture can cause serious or fatal crush injuries. To prevent tipping over, be sure to use the wall attachment, if not included with this product. Please purchase the wall attachment that fit your wall. If unsure, seek professional advice. Please read and follow each step of the instructions carefully.

IMPORTANT !

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.

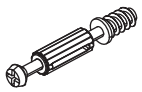
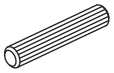
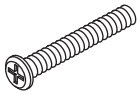
For regular maintenance and cleaning of the product, for the frame, please use a rag dipped in neutral detergent to fully wipe it, and then dry it with a clean rag.For glass materials, wipe with a rag dampened with water glass cleaner, and then dry with a dry rag.

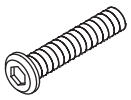
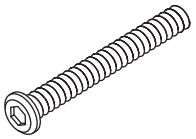
Do not use an electric screwdriver, and do not use too much force when installing, because the board is easy to break.

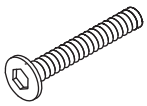
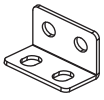
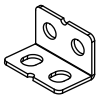
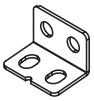


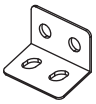
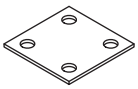
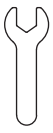
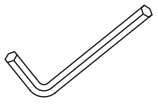


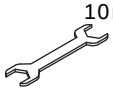
When installing, please carefully confirm whether each screw corresponds to the manual, accessories with similar shapes can be distinguished by size

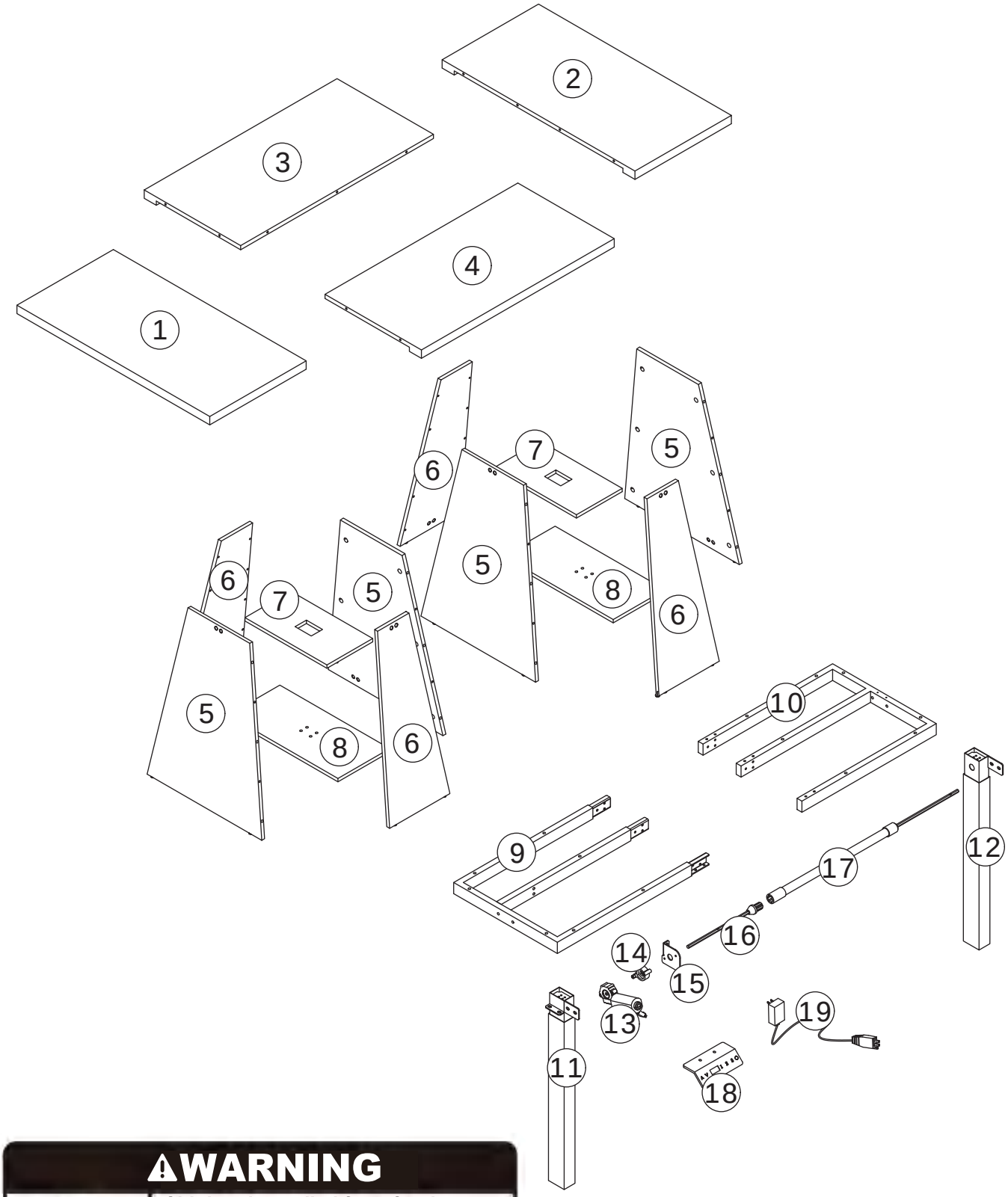
A x 24	B x 24	C x 27	D x 2	E x 2
 M5 x 35 mm	 ∅15 x 10 mm	 ∅6 x 30 mm	 M4 x 45 mm	 M4

F x 2	G x 123	H x 8	I x 14	
 M5 x 12 mm	 M6 x 10 mm	 M6 x 28 mm	 ∅15 x M6 x 2 mm	 M6 x 50 mm

J x 6	K x 8	L x 4	M x 4	N x 8
 M6	 M8 x 40 mm	 80°	 84.6°	 95.4°

O x 4	P x 6	R x 2	x 1	x 1
 100°			 M4	 #5

x 1	x 1
 #4	 10mm 12mm



⚠WARNING

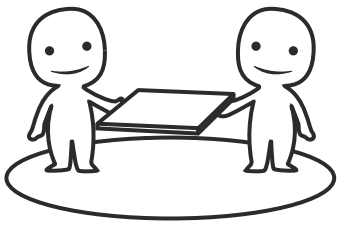




Children have died from furniture tipover.To reduce the risk of furniture tipover:

- ALWAYS install Anti-tip device provided.
- NEVER put a TV on this product.
- NEVER allow children to stand,climb or hang on drawers,doors,or shelves.
- NEVER open more than one drawer at a time.
- Place heaviest items in the lowest drawers.

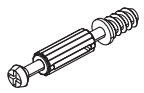
This is a permanent label.
Do not remove!



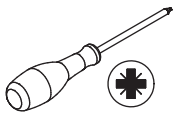
ASSEMBLED BY 2 ADULTS

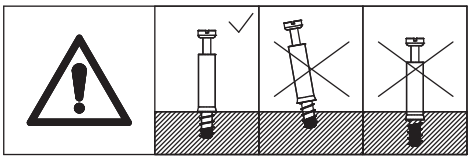
1

A x 24

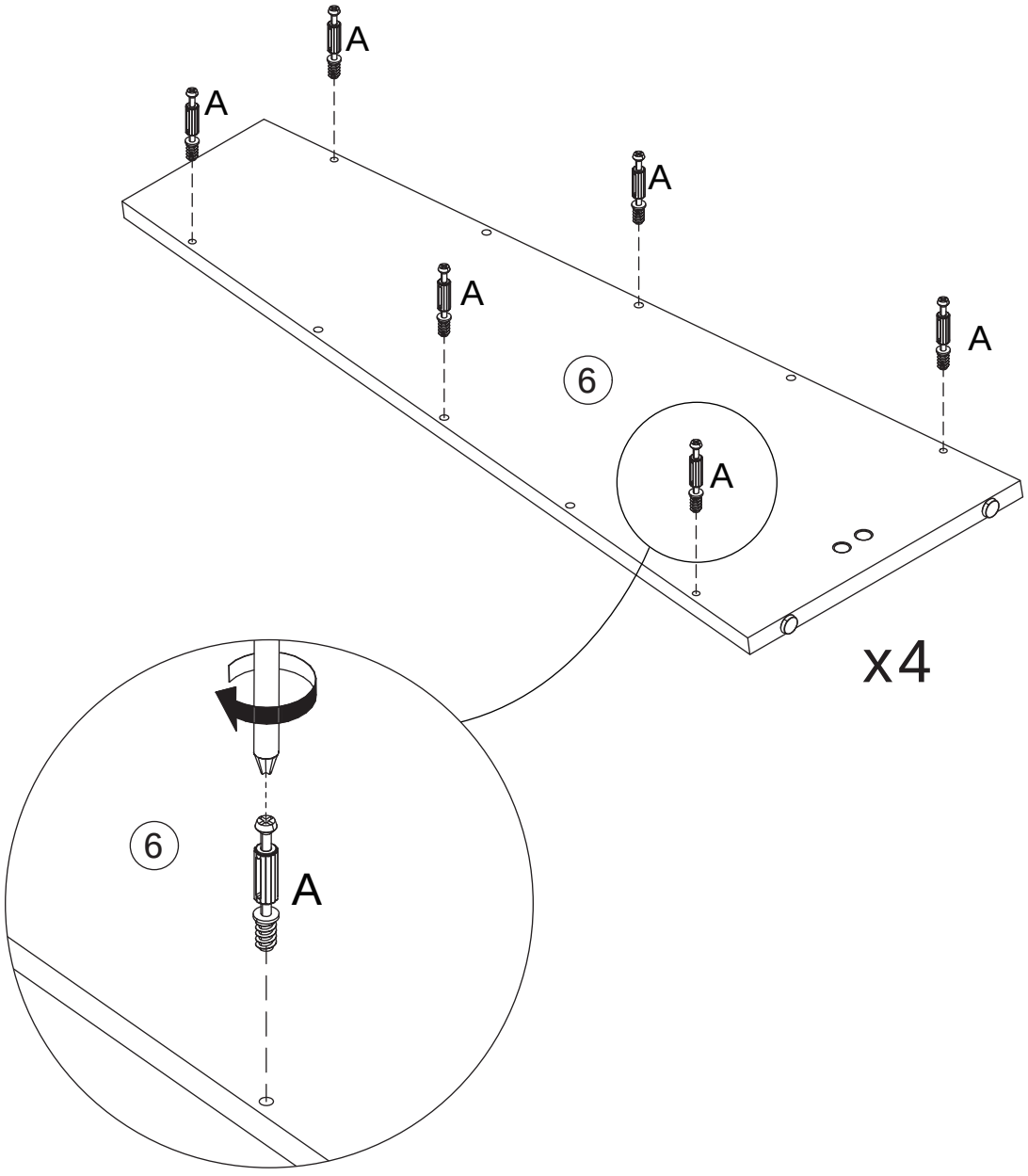


M5 x 35 mm

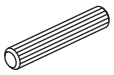
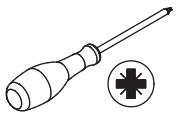


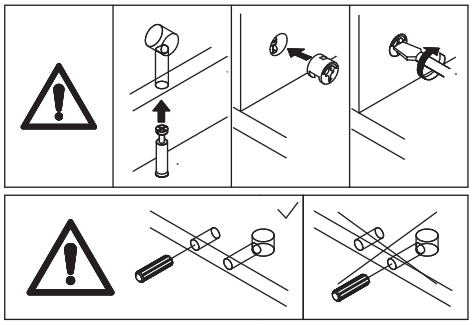


Insert bolt (A)×24 into four panel 6 as shown.

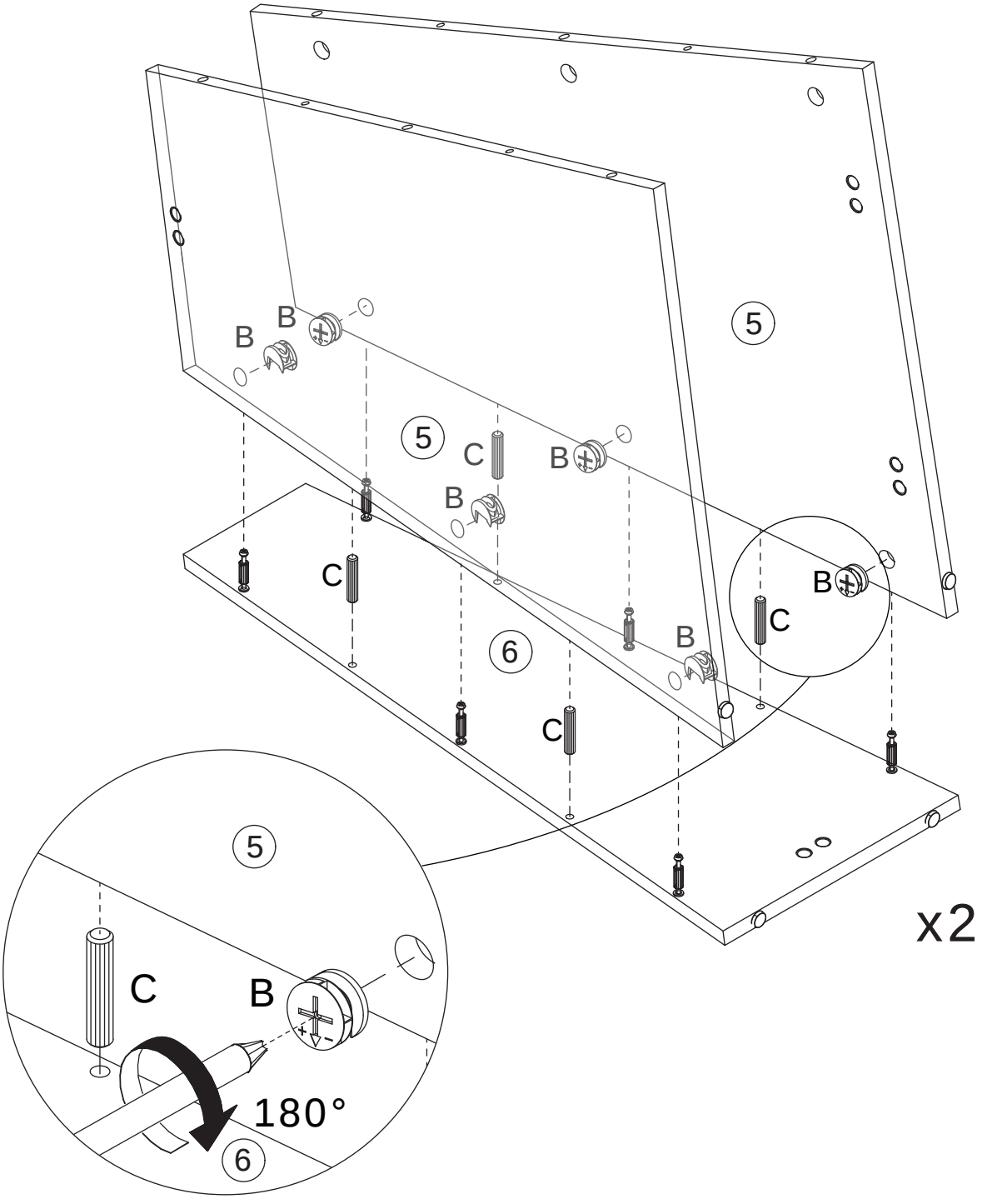


2

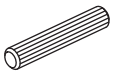
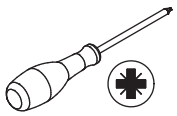
B x 12	C x 8	
		
∅15 x 10 mm	∅6 x 30 mm	

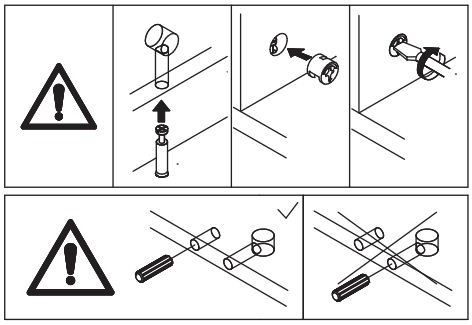


Connect panel #5 to panel #6, 2 sets,using cam lock(B)×12,dowel(C)×8 as shown.

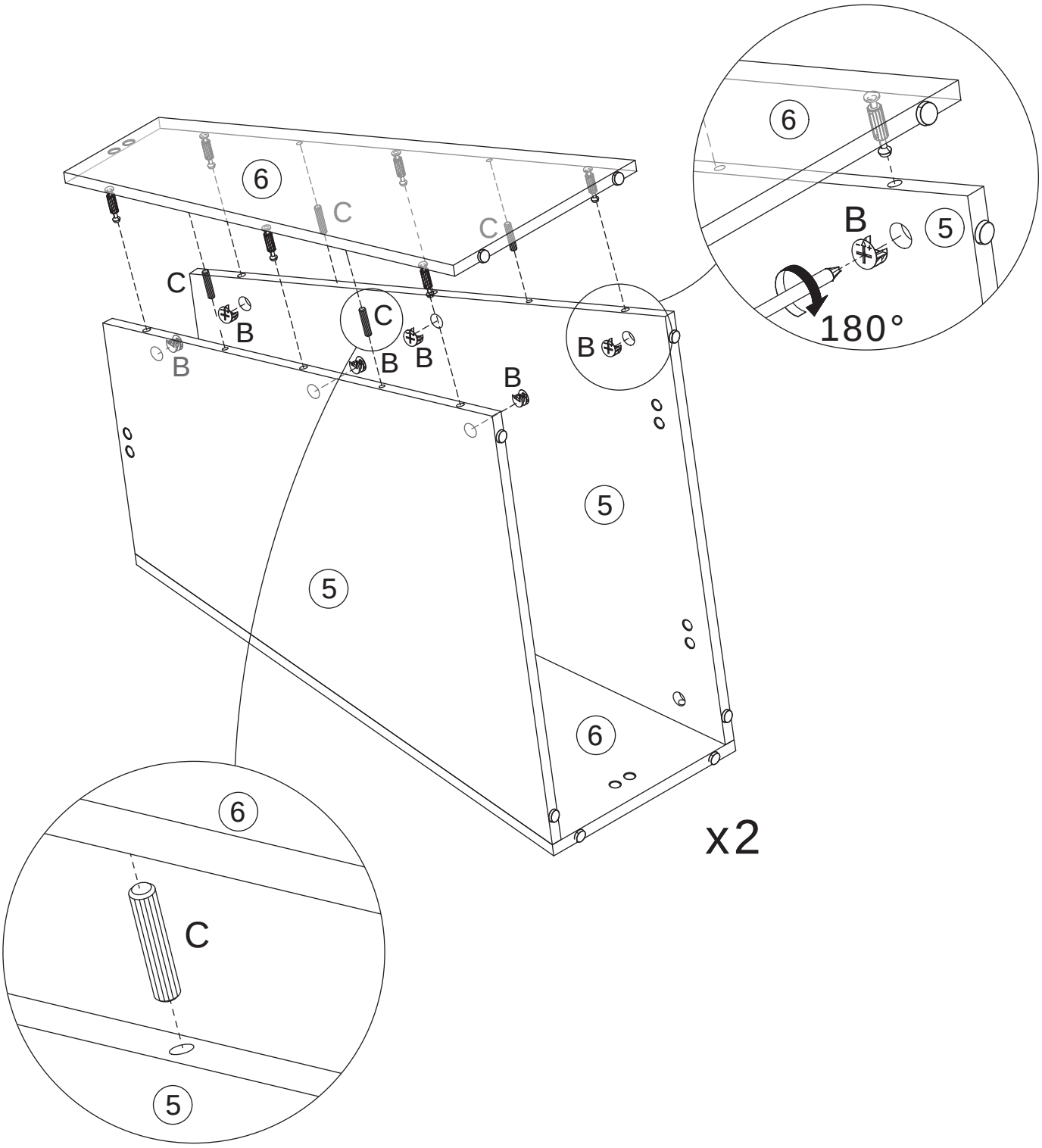


3

B x 12	C x 8	
		
∅15 x 10 mm	∅6 x 30 mm	

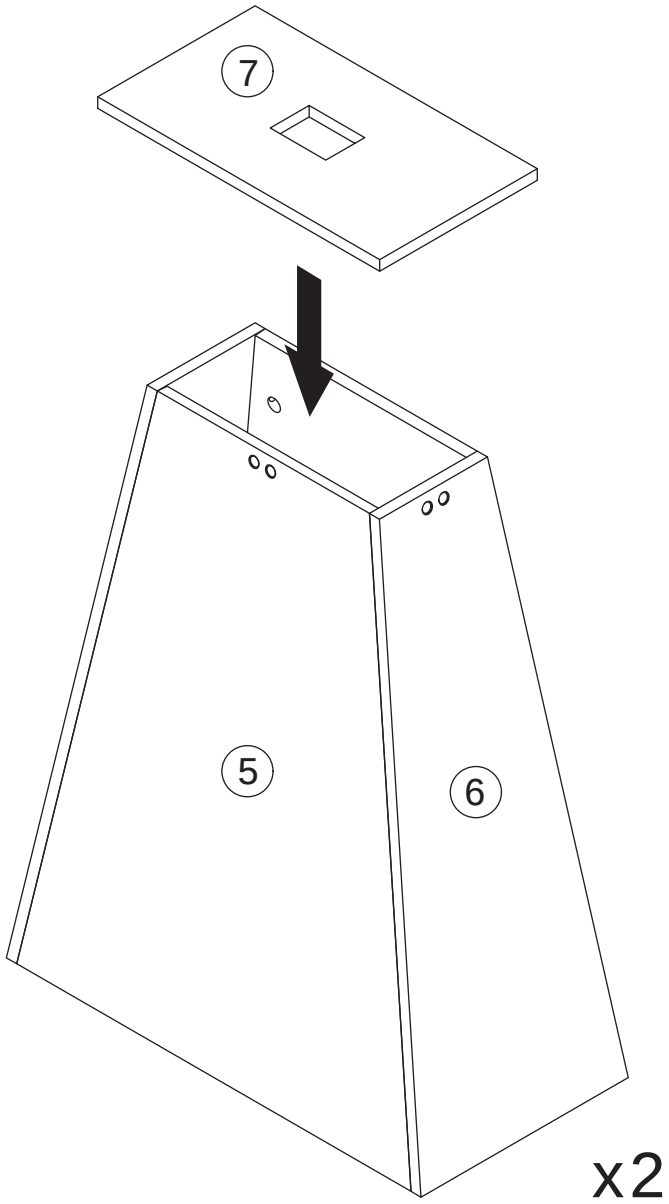


Connect panel #6 to two panel #5 using cam lock(B)×12and dowel(C)×8.Make 2 sets as shown.



4

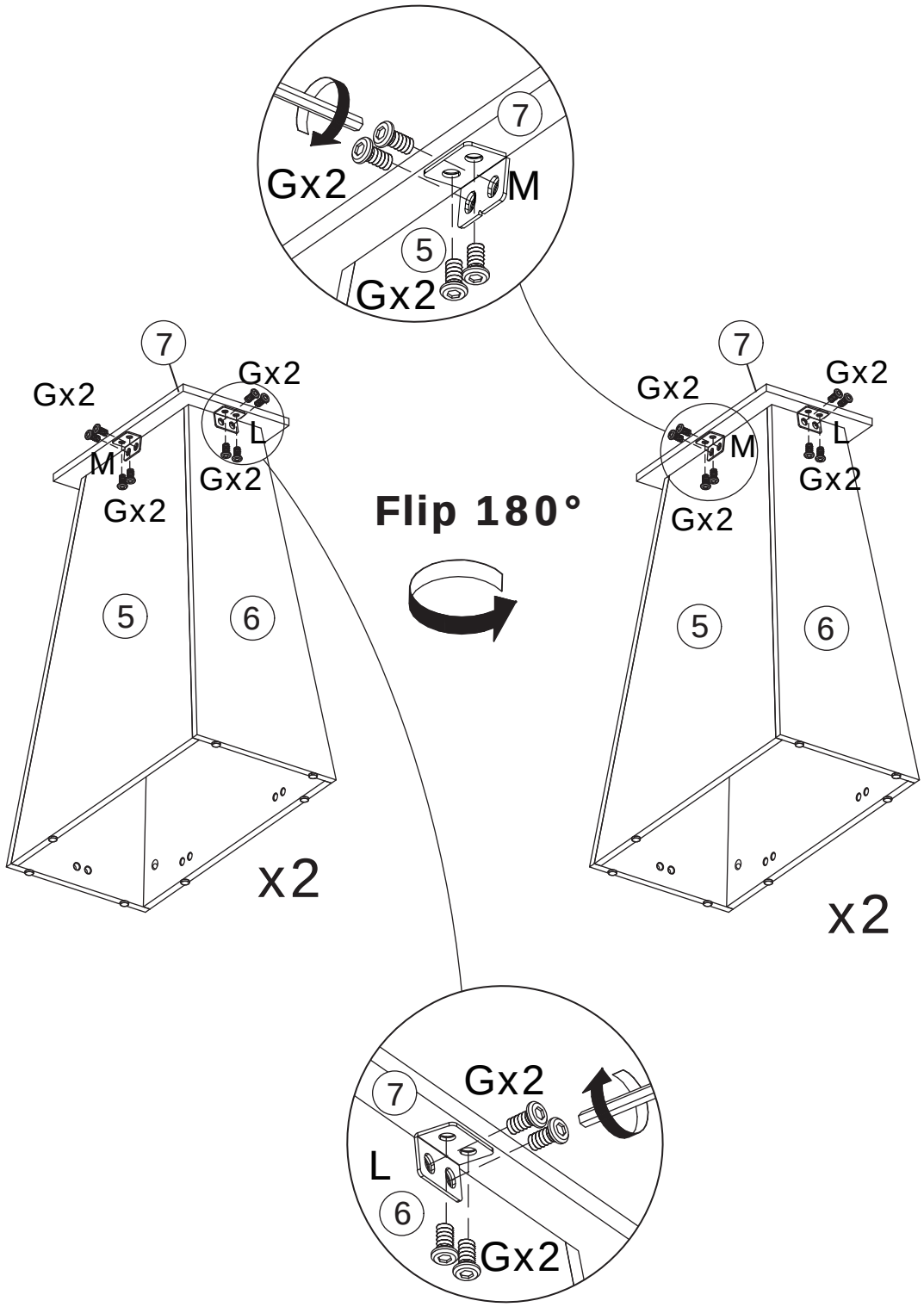
Place panel #7 on panel#5 and #6 as shown;repeat 2 sets.



5

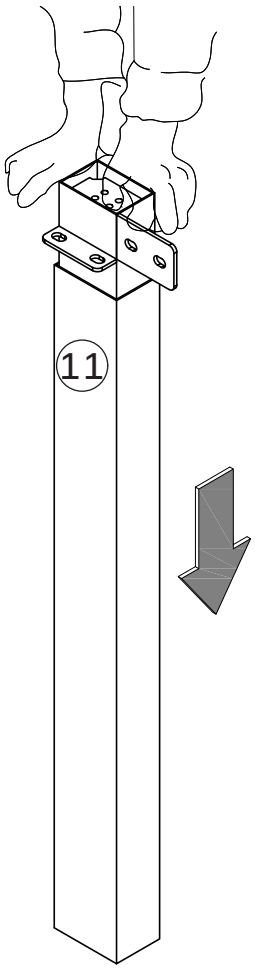
G x 32	L x 4	M x 4	
			
M6 x 10 mm	80°	84.6°	

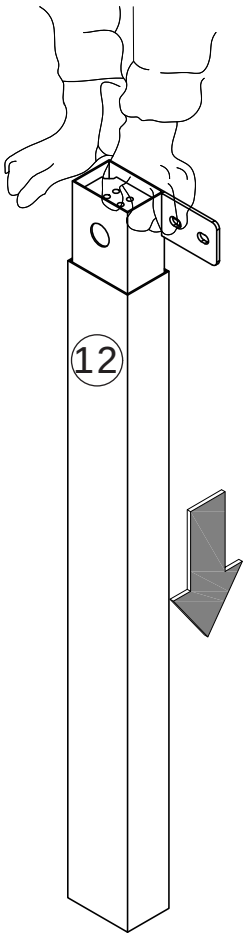
Secure panel #7 using32 screw(G) and 4 anglebracket(L/M) each.Turn 180° and attach theother side as shown.



6

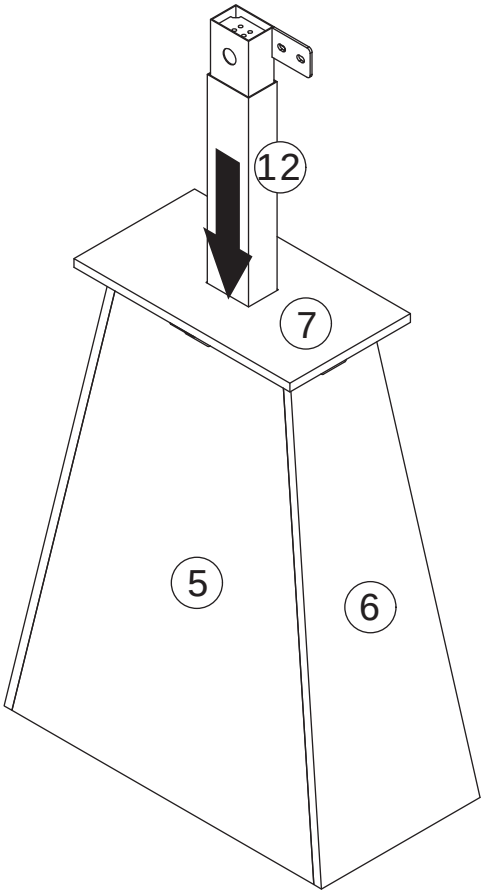
Check whether the heights of the two lift desk legs are consistent. If there is too much height difference, press down to ensure that the heights of the two lift desk legs are the same

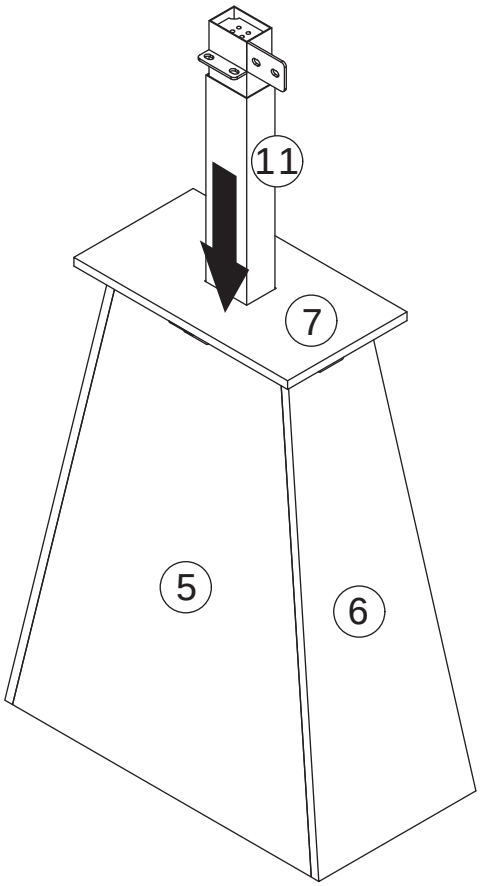




7

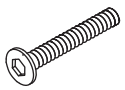
Insert panel #12 and #11 into panel #7 on both sides respectivel-yas shown.





8

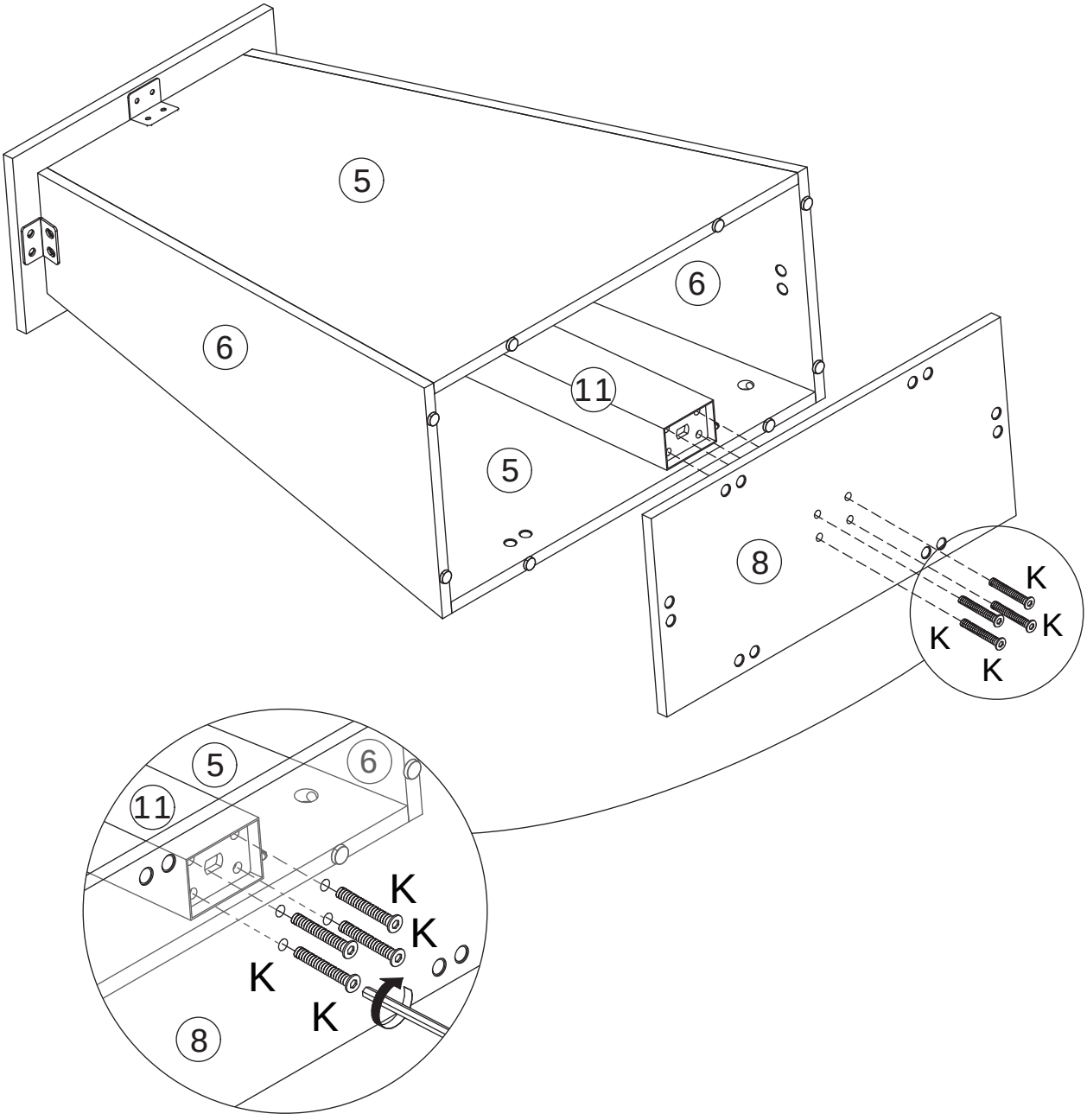
K x 4



M8 x 40 mm

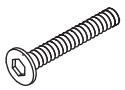


Align panel #8 withthe assemblycontaining #12 using4 screw(K) as shown.



9

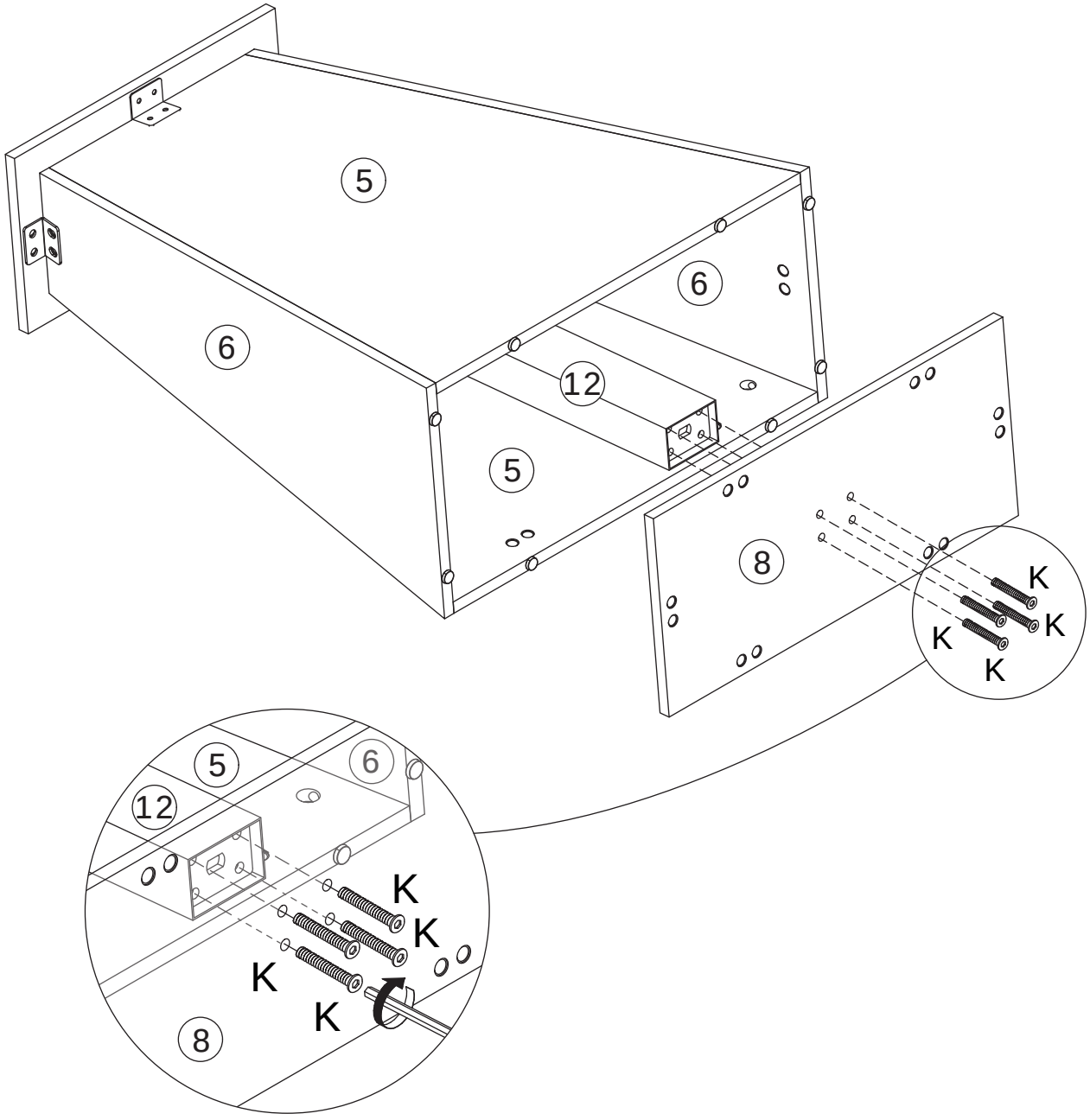
K x 4



M8 x 40 mm



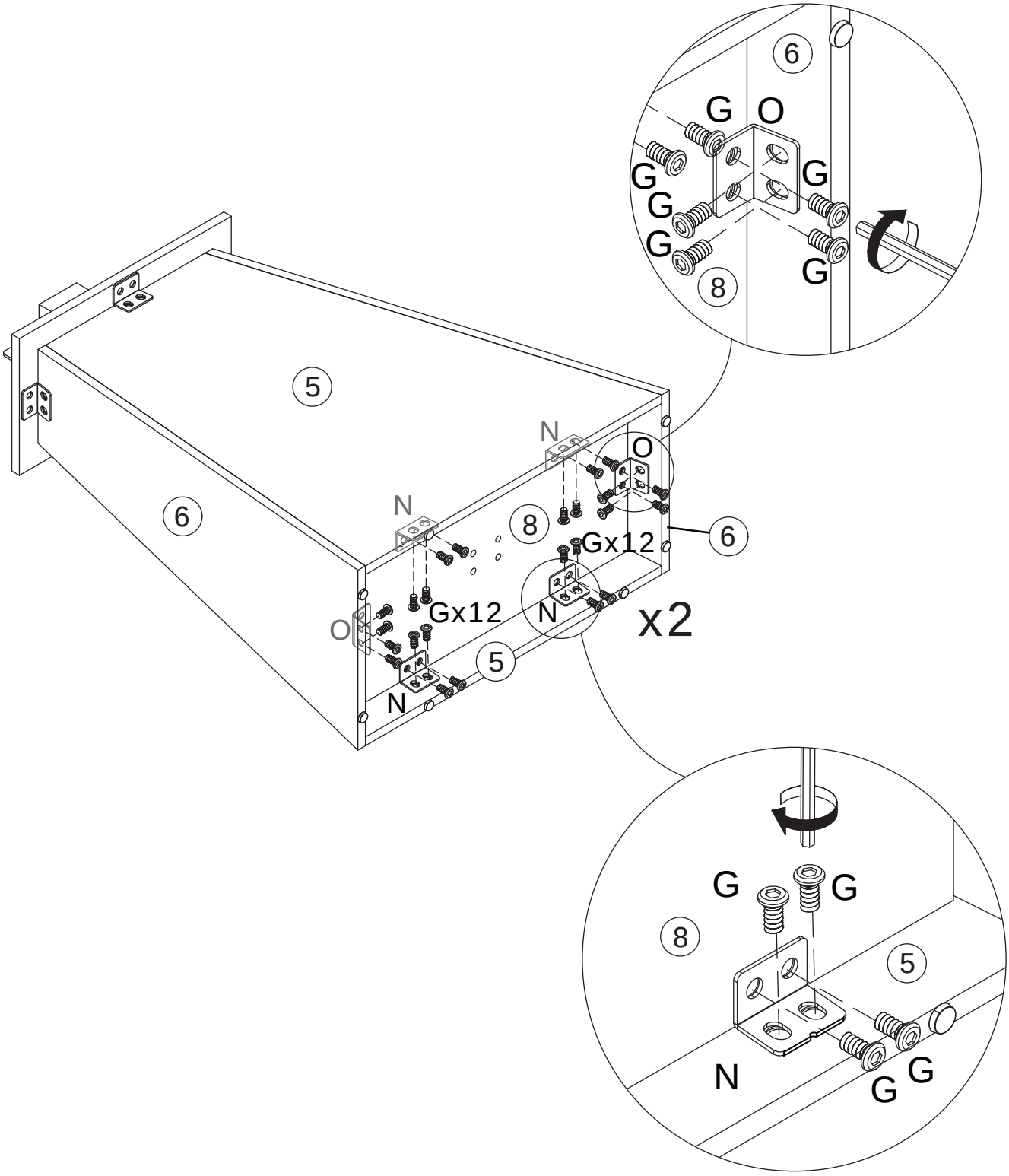
Align panel #8 with theassembly containing #11using 4 screw(K) ass-hown.



10

G x 48	N x 8	O x 4	
M6 x 10 mm	95.4°	100°	

Attach N×8 and O×4 topanel #5, #6, and #8 usingscrew(G)×48 as shown.



11

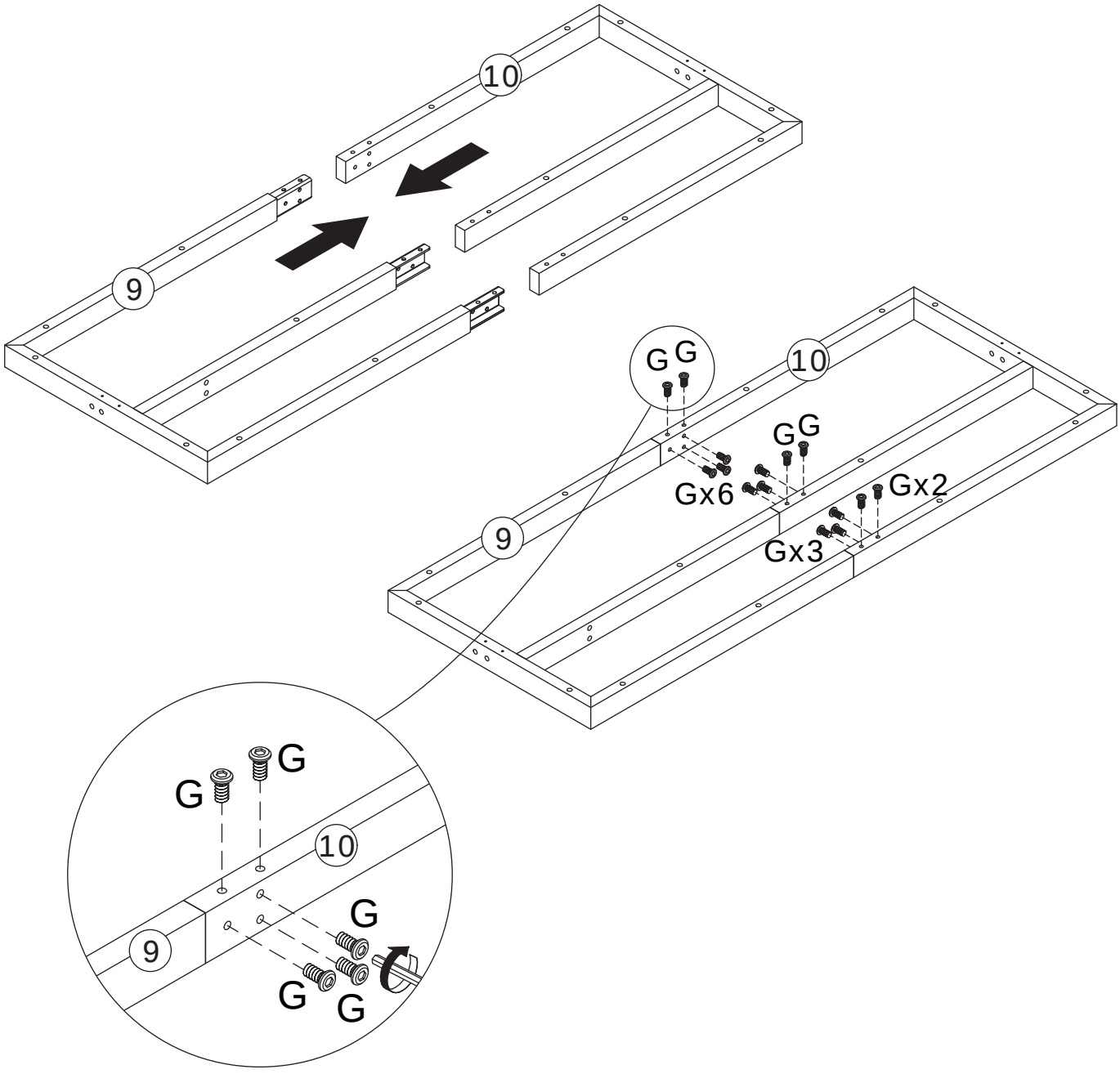
G x 15



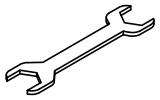
M6 x 10 mm



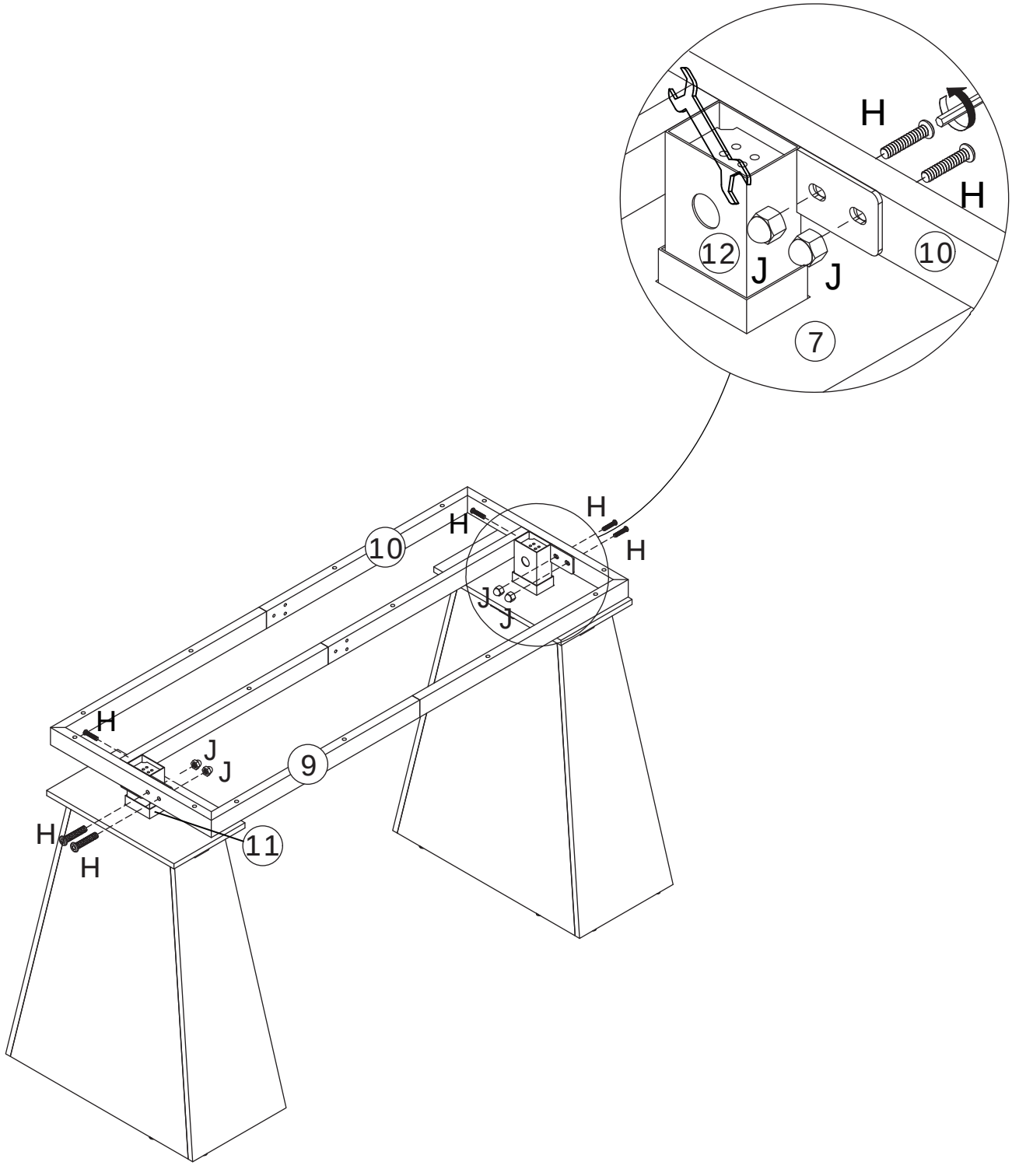
Slide frame #9 into frame#10 in the arrow direction asshown.3. Secure the connectionbetween frame #9 and #10 using screw(G)×15 as shown.



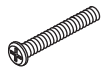
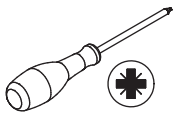
12

H x 6	J x 4		
			
M6 x 28 mm	M6		

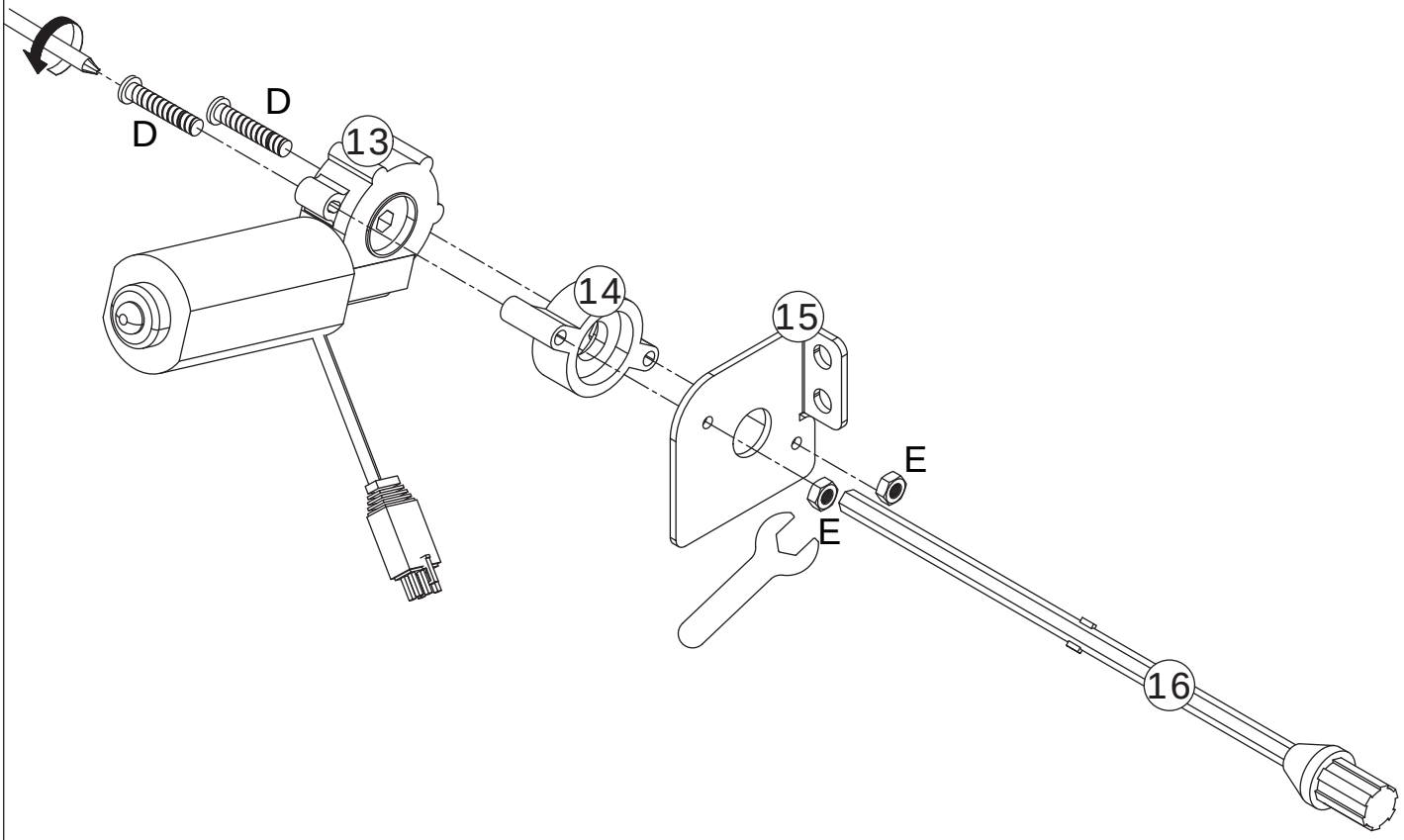
Secure panel #9/#10 topanel #11/#12 using 6 screw(H) and 4 nut(J) as shown.

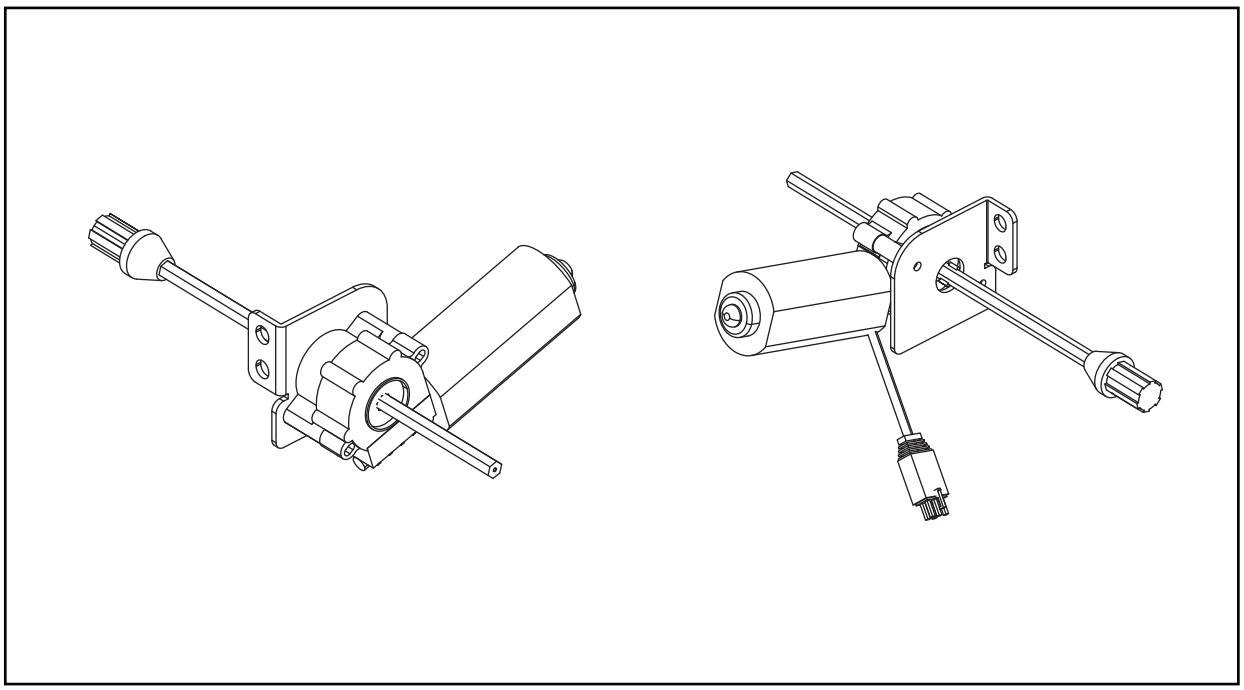


13

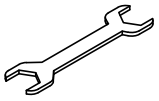
D x 2	E x 2	
		 
M4 x 45 mm	M4	

Align panel #13, #14, and #15 with panel#16 as shown.Secure using D×2 and E×2 as shown.

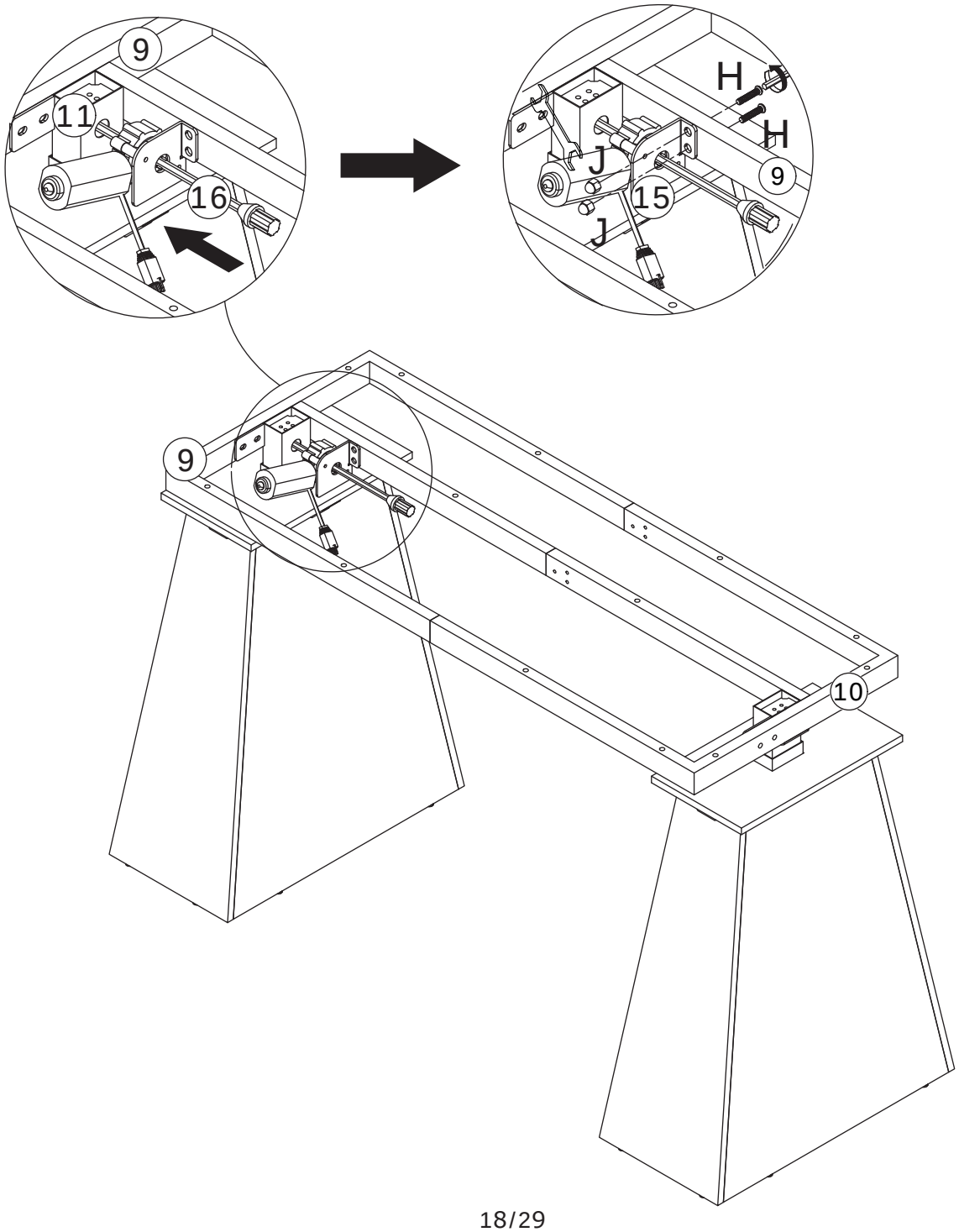




14

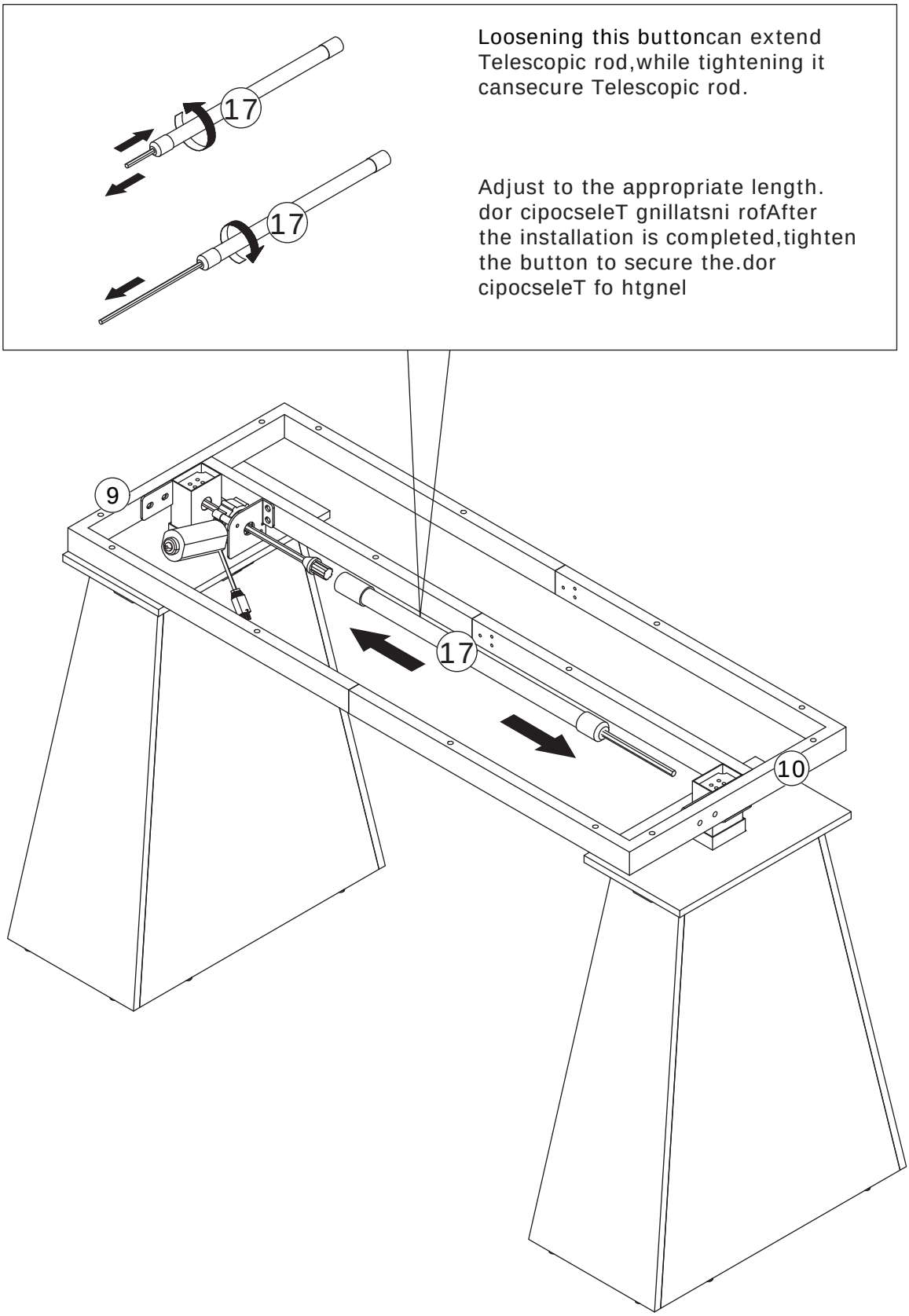
H x 2	J x 2	
		 
M6 x 28 mm	M6	

1. Slide panel #16 into panel #11;align panel #15 under #9 as shown.2. Secure panel #15 to panel #9using H×2 and J×2 as shown.



15

Loosen extension rod #17 knob,adjust to proper length, insert, and-tighten as shown.



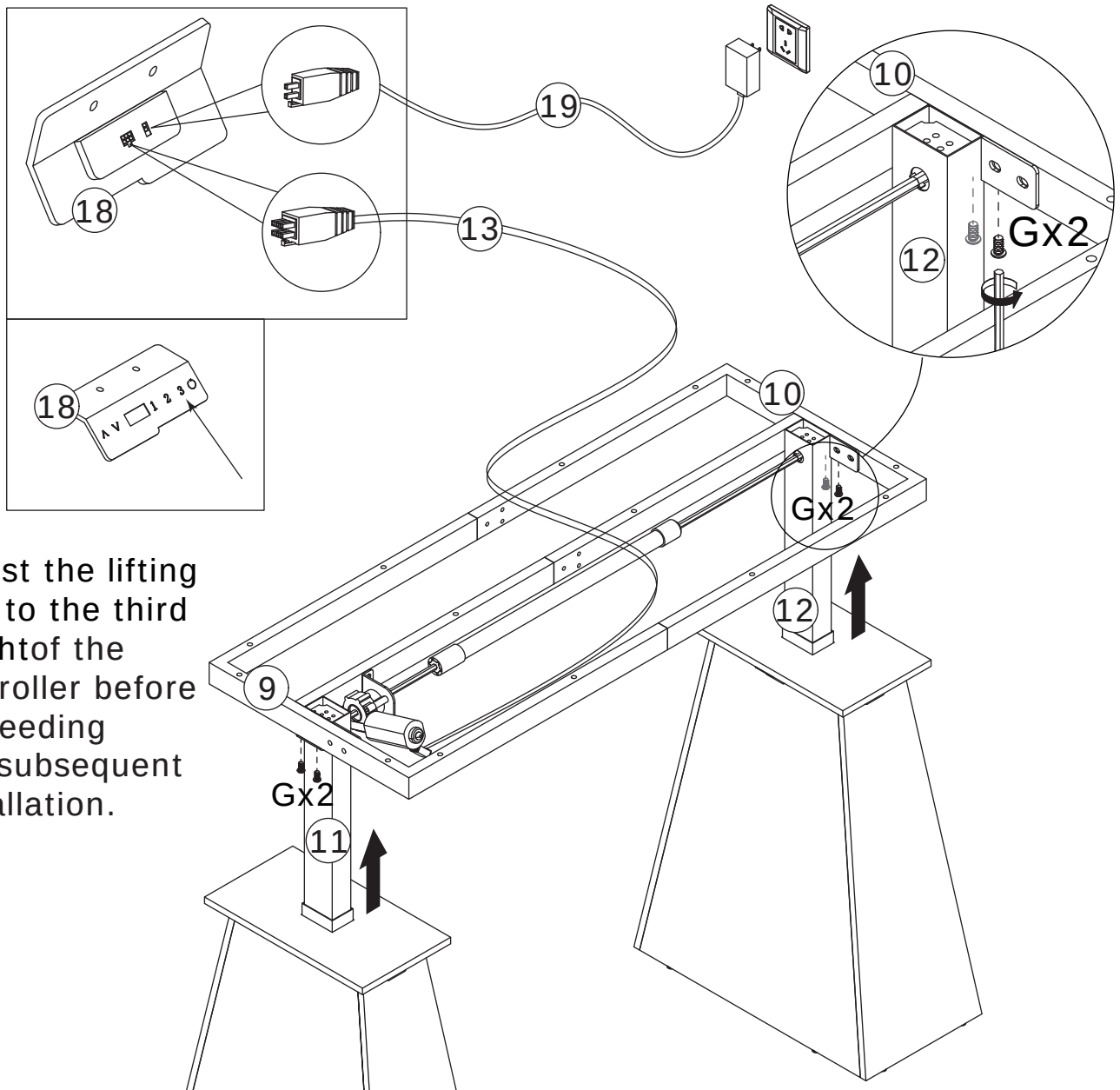
16

G x 4



M6 x 10 mm



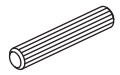


Adjust the lifting legs to the third heightof the controller before proceeding withsubsequent installation.

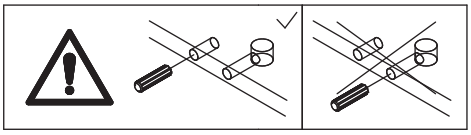
1. Set lifting legs to level 3 using controller #18 as shown.
2. Insert connecting wires #19 and #13 into controller #18 ports as shown.
3. Insert legs #11 and #12 into frame, then secure using 4 screw(G) as shown.

17

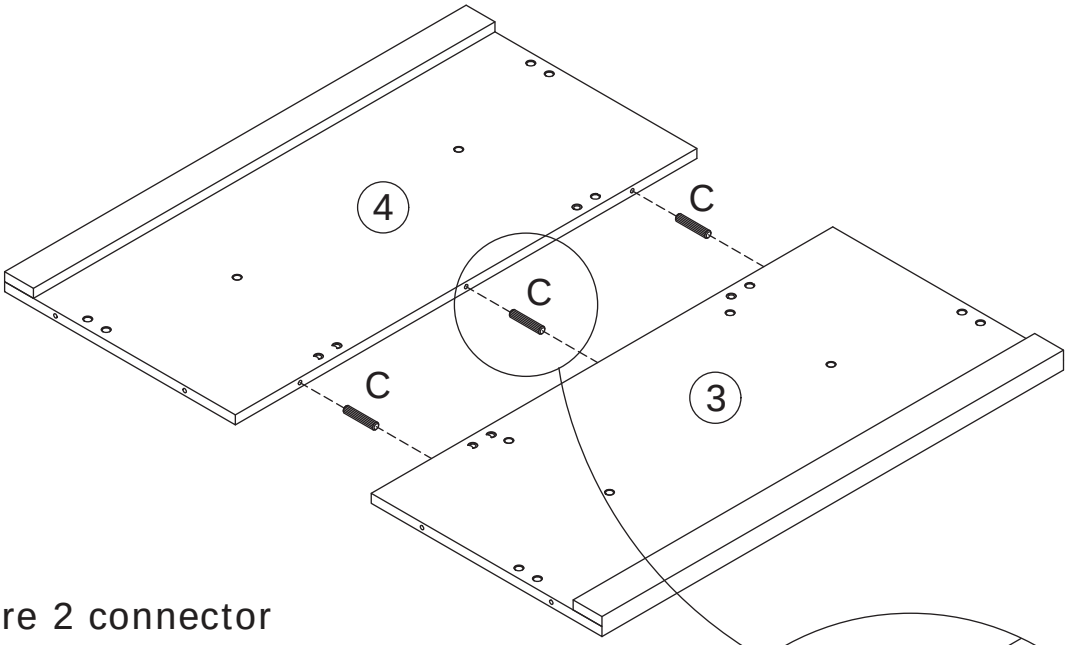
C x 3



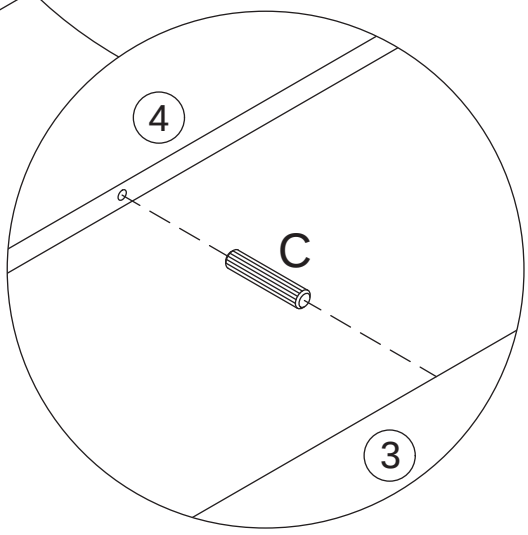
∅6 x 30 mm



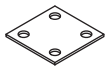
1. Connect panel #4 to panel #3 with 3 dowel(C), as shown.



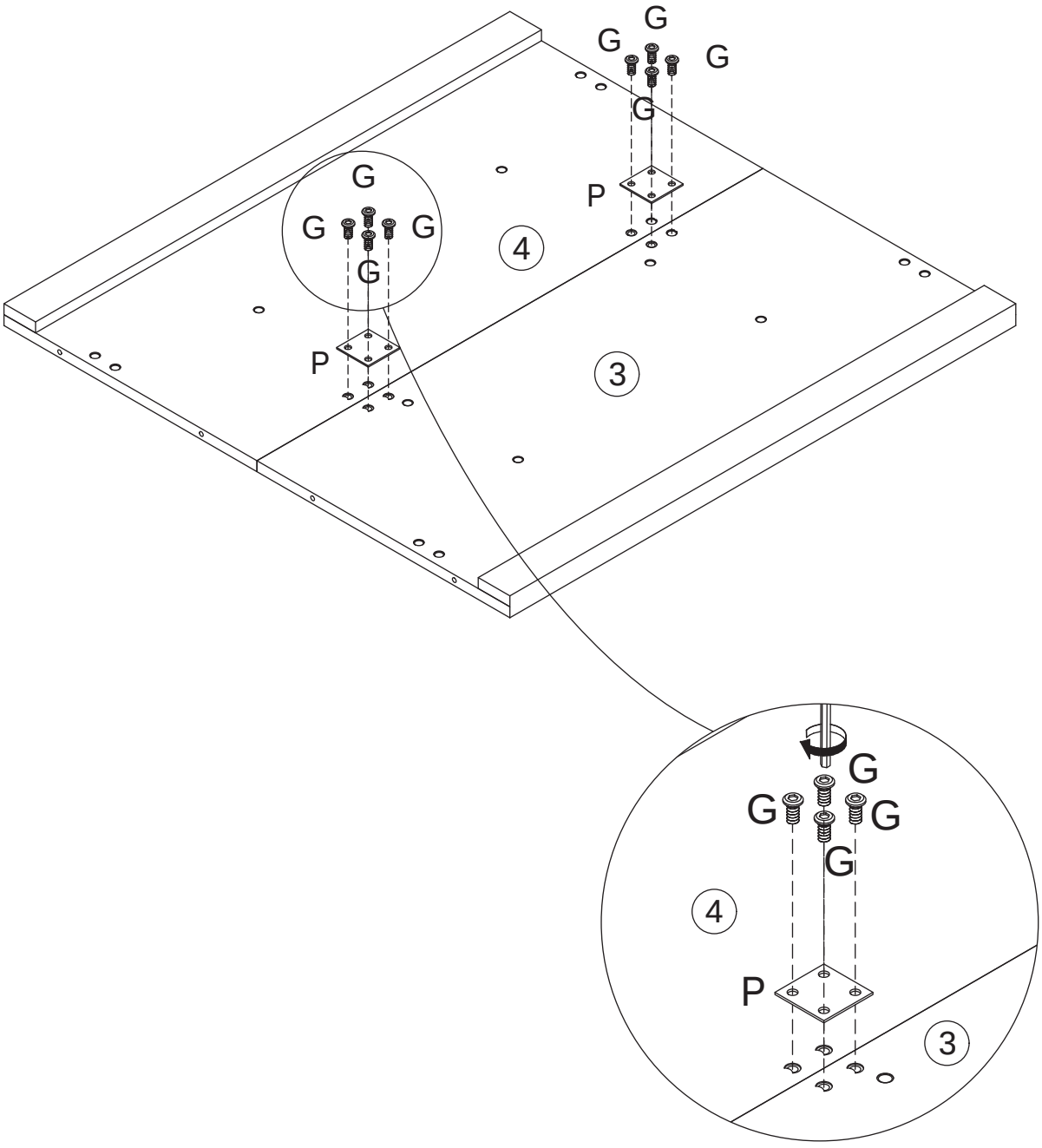
2. Secure 2 connector plates(P) over the joint with 8 screw(G), as shown.



18

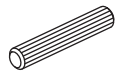
G x 8	P x 2	
 M6 x 10 mm		

2. Secure 2 connectorplates(P) over thejoint with 8 screw(G),as shown.



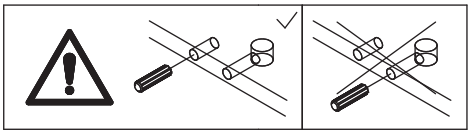
19

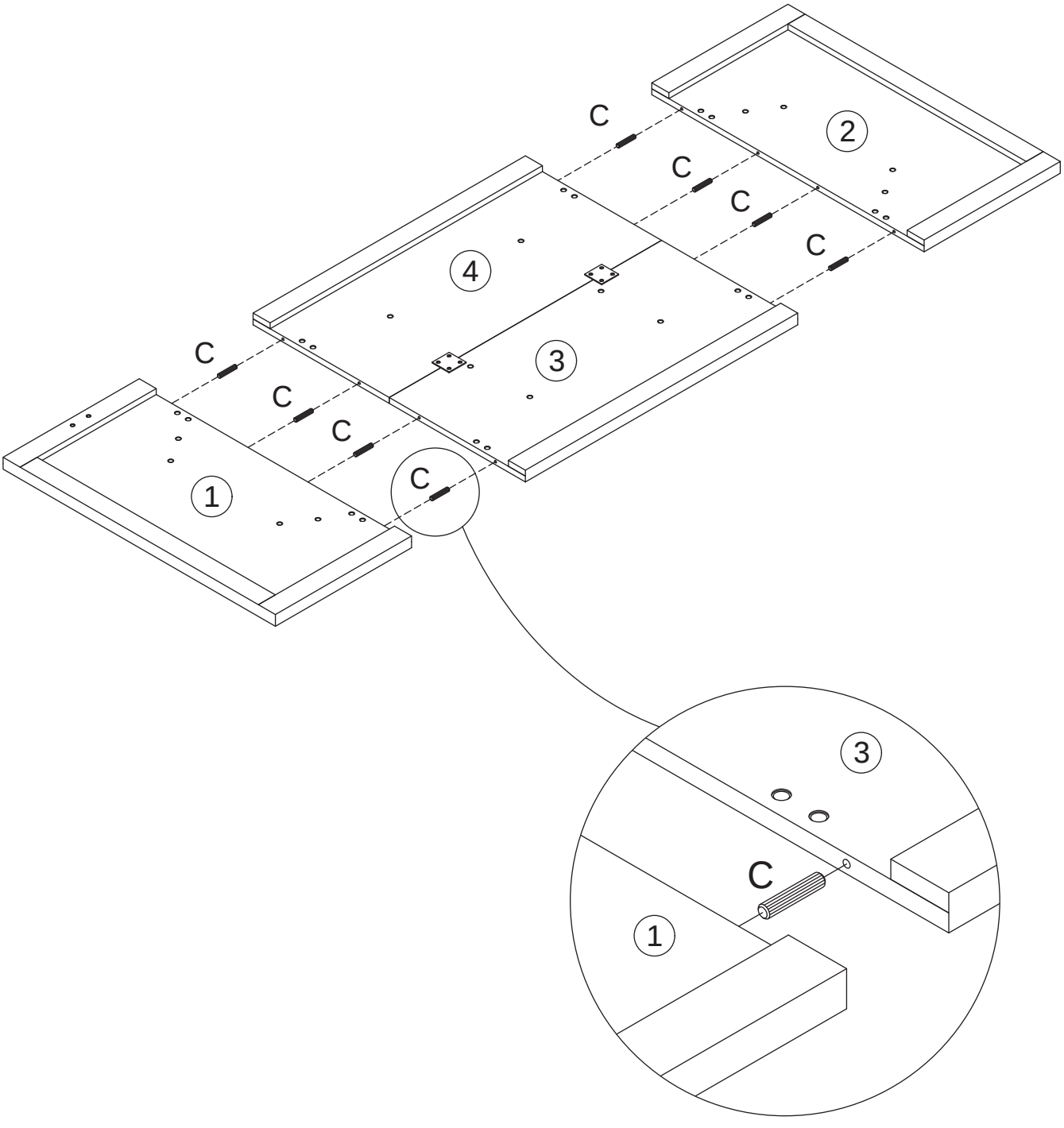
C x 8



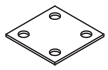
∅6 x 30 mm

Connect panel #1 and #2 to panel #3 and #4 using 8 dowel(C) asshown.

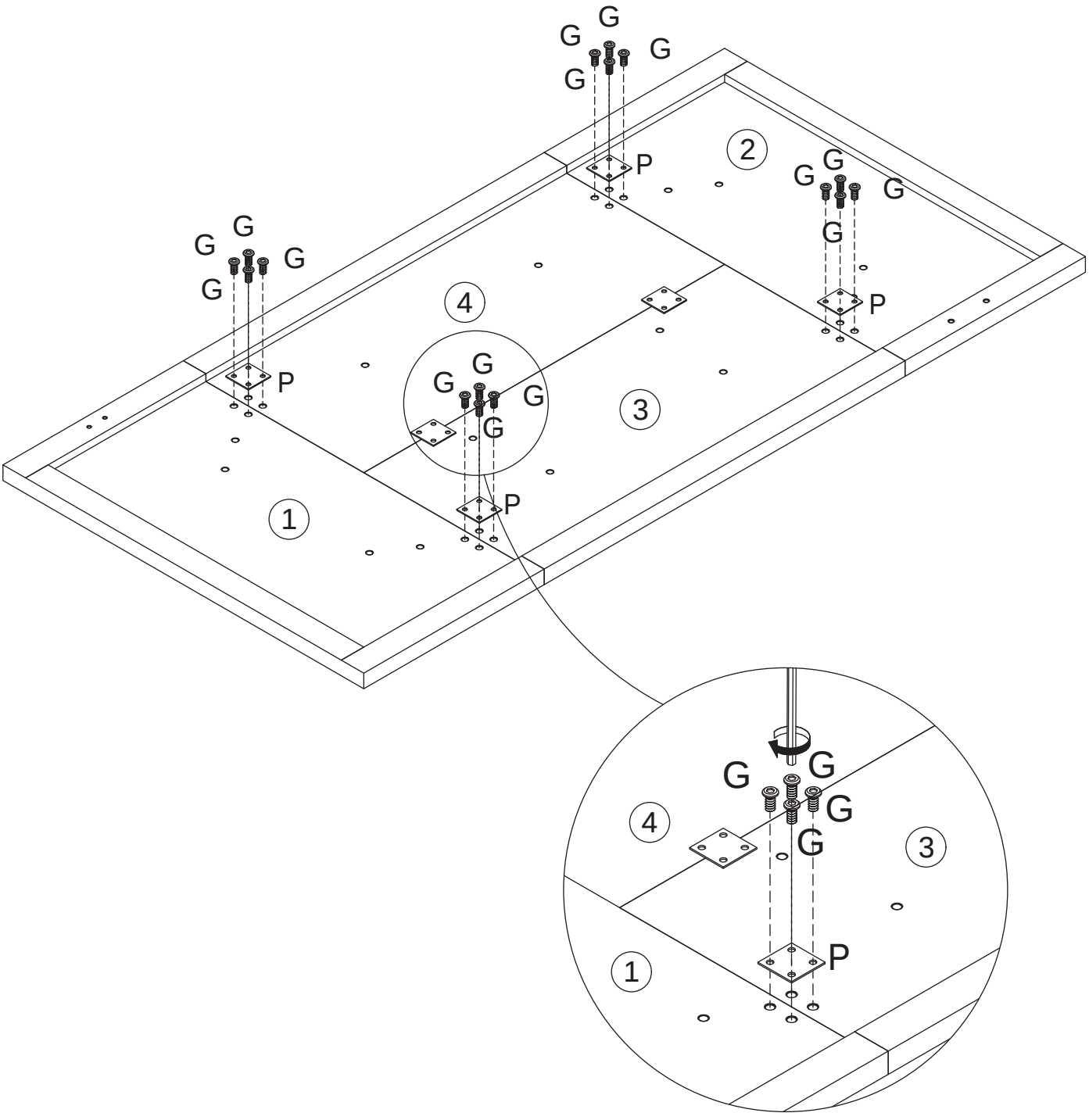




20

G x 16	P x 4	
 M6 x 10 mm		

Secure 4 plate(P) at the marked joints with 16 screw(G) M6x10, ass-hown.



21

I x 14



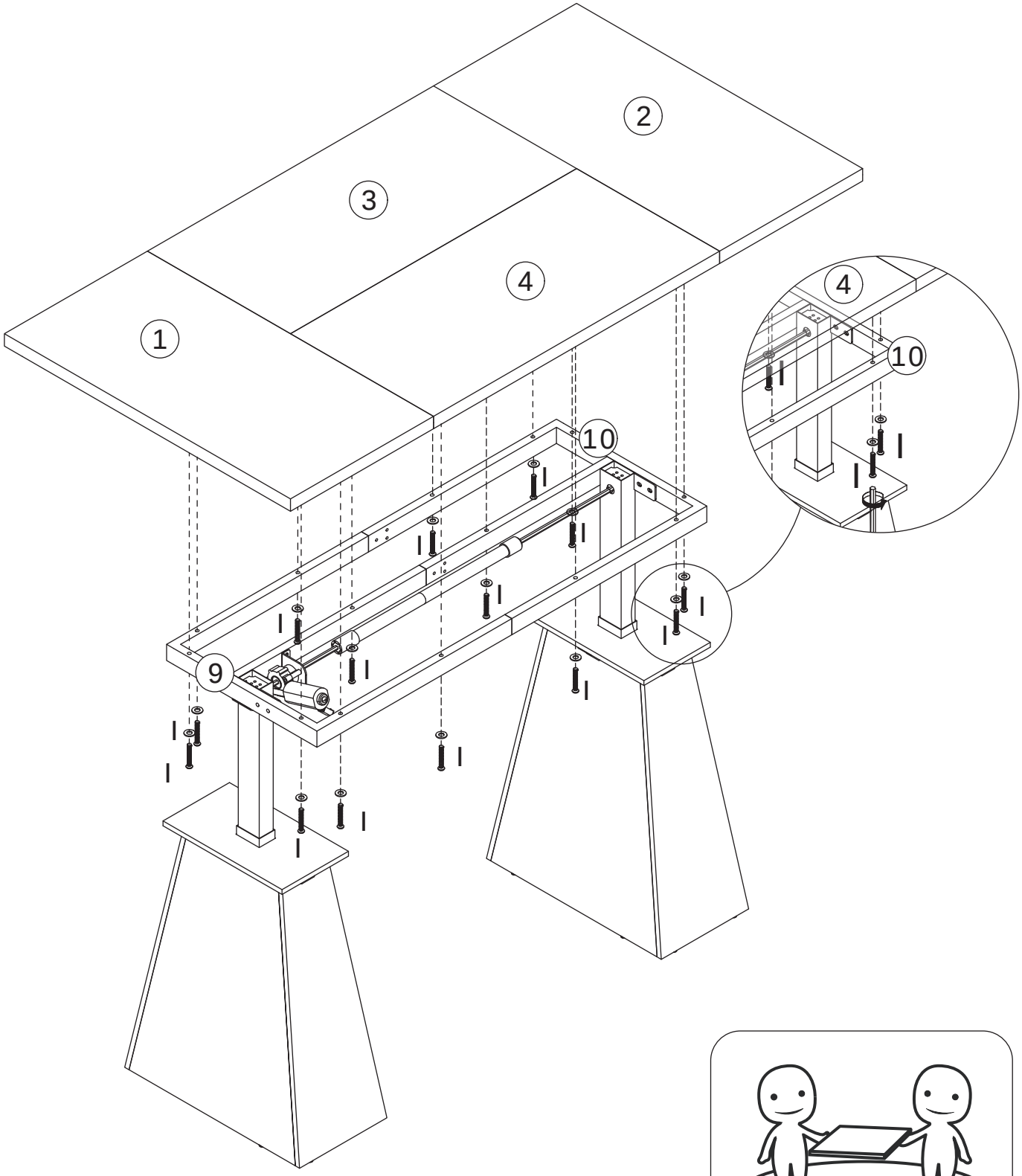
∅15 x M6 x 2 mm



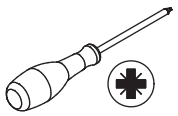
M6 x 50 mm



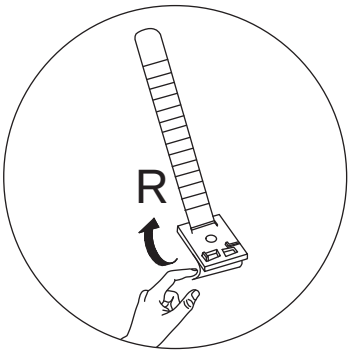
With two people, fix panel#1/#2/#3/#4 to the baseframe using I×14 asshown.

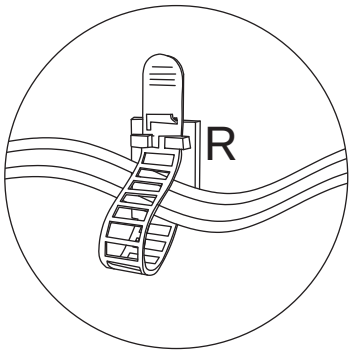


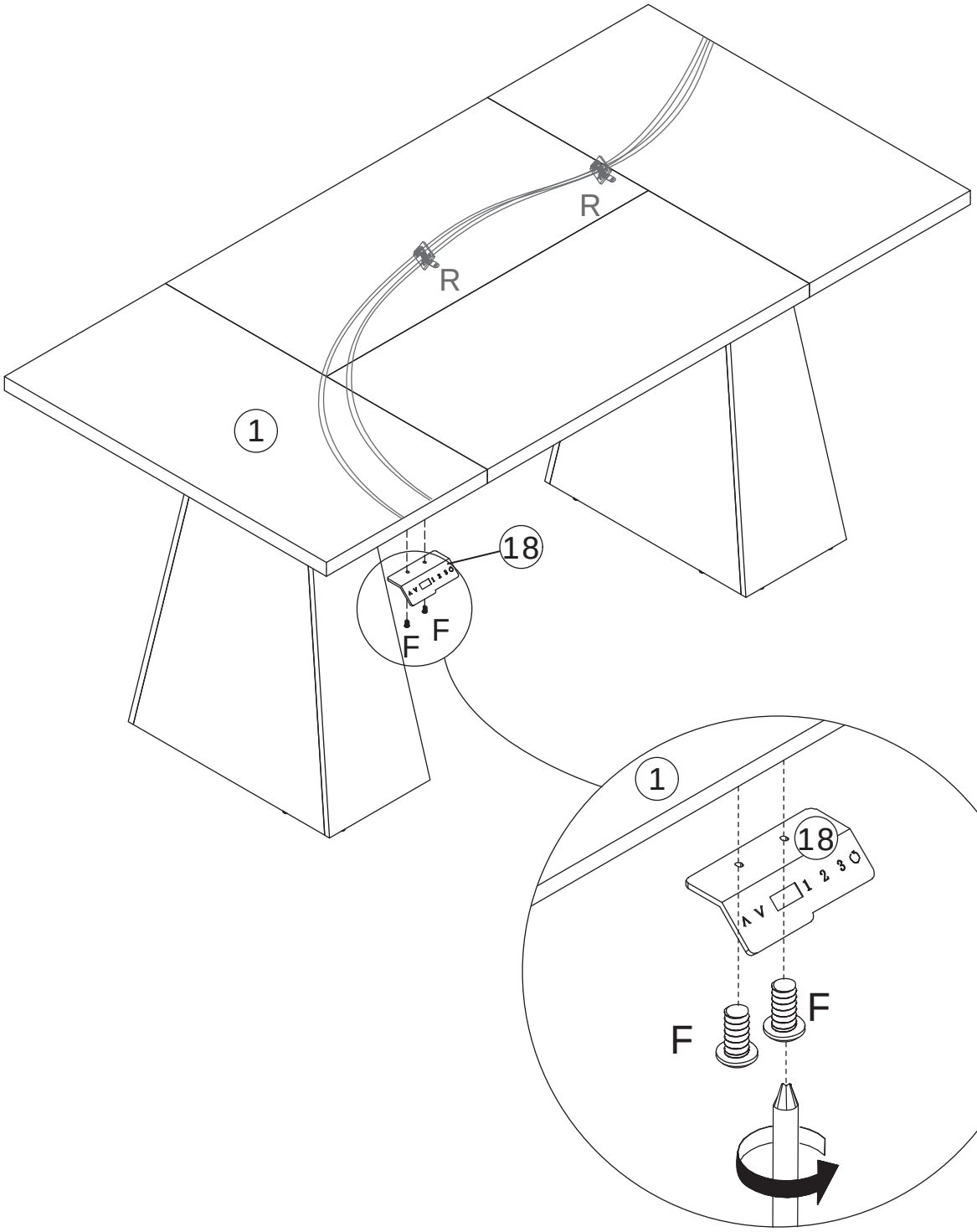
22

F x 2	R x 2	
 M5 x 12 mm		

1. Secure the cable bundle withcable clip(R) x2 following steps1–3, as shown.2. Attach panel #18 under panel#1 with screw(F) x2, as shown.

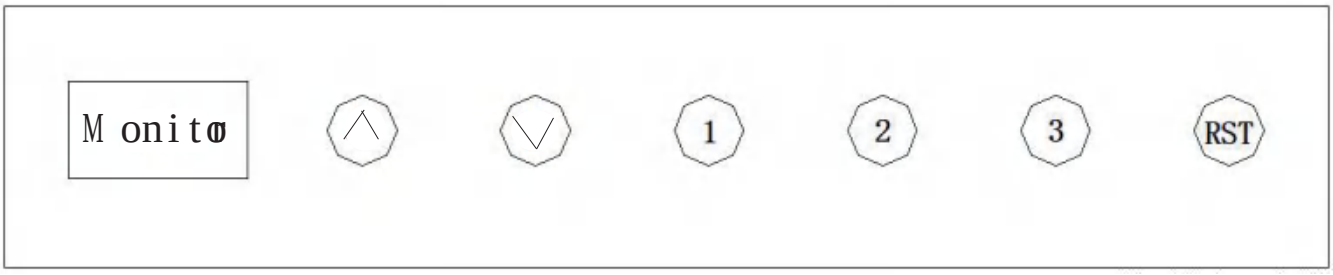






Motor Lift Table Instruction Manual

Hand controller interface introduction



◆monitor
◆UP：up key
◆DOWN：down key
◆1：（save key）1
◆2：（save key）2
◆3：（save key）3
◆RST：reset

Up and down key operation

◆When the "up" key is pressed，desktop run up，until the top of the table is reached
◆When the "Down" key is pressed，desktop run down，until the lowest point of the table is reached
◆When short press the "up" or "down" key，The desktop runs a small distance accordingly，Realize jog）

location storage/memory position operation

◆location storage:Can store 3 memory points,The storage method is as follows,when running to a certain point,At this time, long press the "1 / 2 / 3" button,until the digital number flashes,Save the current altitude to the corresponding label successfully.

◆memory position operation:Short press "1 / 2 / 3" key,Digital tube flashing memory position height 2S,The desktop automatically runs to the height of the memory position,running,Any key can stop the operation.

Zero position reset

◆ **After the installation is completed,if the displayed height does not match the actual height, you can perform the following operations.**
◆ Long press "RST" for 3S and wait for the controller running indicator to flash "- - -",Then release the down button to enter the reset mode,The desktop automatically runs down and then up to find the highest and lowest positions,After the end, the desktop will automatically run down to a fixed position,end of reset process.

automatic testing(Do not proactively disclose to end users)

◆The system supports automatic operation,Run time is fixed at 2 minutes,The stop time is determined by the e parameter,Infinite loop。（Please refer to the internal parameter setting and description for stop time。
◆Enter：Press and hold the "Up" + "Down" + "RST" buttons at the same time for 5 seconds，Nixie tube shows Aot,Indicates automatic test mode.
◆Quit:Press and hold the "Up" + "Down" + "RST" buttons at the same time for 5 seconds,Digital tube display height,Indicates to exit the automatic test mode.

Minimum limit setting

◆The system supports the minimum height of the desktop，The operation method is，Let the desktop run to the position you want to set，Press and hold the "RST" + "Down" buttons at the same time for 5 seconds，Displaying "-d o" indicates that the lowest position is successfully stored，when running to the lowest point，Display shows "-L o"。

◆Cancel storage height，method 1：Mechanical zero reset，The system automatically cancels
Method 2：Let the desktop run to the lowest point，Display shows "-L o"，Press and hold the "RST" + "Down" buttons at the same time for 5 seconds，"--d o" indicates successful cancellation。

Maximum limit setting

◆The system supports the maximum height of the desktop，The operation method is，Let the desktop run to the position you want to set，Press and hold the "RST" + "Up" buttons at the same time for 5 seconds，– u p indicates that the highest position is successfully stored。when running to a high point，Display shows "-HI"
◆Cancel storage height method 1：Mechanical zero reset，The system automatically cancels
Method 2：Let the desktop run to the highest point，Display shows "-HI"；Press and hold the "RST" + "Up" buttons at the same time for 5 seconds，"--up" indicates successful cancellation。

lock and unlock

◆locking:Press and hold "1" + "2" simultaneously for 5 seconds，when the digital tube displays "L",At this point, the system is locked，Unable to lift and lower the system。
◆Unlock：Press and hold "1" + "2" simultaneously for 5 seconds，When the digital tube displays from "L" to normal digital display，Indicates that the system has been unlocked。

Stand and sit reminder（countdown）

◆countdown time：3 gears available，T30 = 30 minutes，T45 = 45 minutes，T60 = 60 minutes。

◆ Start the countdown:Short press "RST", the display will display T30/T45/T60 in sequence， Countdown time starts。
◆Exit countdown:1. Short press "RST"， The display shows numbers;
2. The countdown time is up,The display will flash chr,Flashing time is 1 minute,Press any key to stop timing and exit.
3. 3. No operation,It will automatically exit the timer after 3 consecutive reminders at an interval of 5 minutes.

Restore factory default parameters

◆method:Press and hold "1" + "3" at the same time for 5 seconds,，The digital tube displays "C L r",At this point, it indicates that the parameter recovery is successful.

Internal parameter settings and descriptions

◆Press and hold the "RST+1" button on the hand controller for 10 seconds， You can enter the setting interface,Displays "x-y" while "x" flashes,Where "x" is the parameter group,The parameter value corresponding to "y".At this time, press "RST" to switch the parameter group,Press "Up" or "Down" to correspond to the value of the parameter.After setting the parameters, press and hold the "RST" key for 10 seconds,Return to the running interface,The set parameters are as follows:

Display content	Number range	Setting parameters	illustrate
a-y	0	Display format	0 means metric display
b-y	1-2	Number of pole pairs	1 means 1 pair of NS, 2 means 2 pair of NS;
c-y	1-9	Lifting speed	9 files， The smaller the number, the faster the speed.On the contrary, the slower the speed;
d-y	1-9	Anti-pinch value	0 means off, 1 is the lowest sensitivity, 9 is the highest sensitivity
e-y	1-9	Self-test stop time	The setting value multiplied by 2 is the stop time，For example，setting 2,Then the stop time is 4 minutes
H00	40-99	Base height	Indicates the minimum display height-Table lowered to lowest display height
n00	30-99	table itinerary	The height at which the table can be raised and lowered,The length that the table column can extend,This value determines the maximum height of the table,The highest height display is h00+n00;
L00	3-40	Screw lead	Indicates the lead - one turn of the screw,the raised height of the table,The lead parameters must be accurate,Otherwise, the table itinerary will be inaccurate.
F-y	0-1	Motor direction	0/1 Change motor direction
r-y	0-4	Screen off control	0, do not turn off the screen, 1, turn off the screen.

Error code table

error code	illustrate	How to handle
E01	motor not connected	Press the up or down button again， still exists， Please check the column motor connection line
E02	Motor overcurrent	Press the up or down button again， still exists， Please replace the motor or reduce the load
E03	Motor Hall fault	Press the up or down button again，still exists，Check connections or replace motor
E04	Abnormal main power	Cannot be eliminated after power failure，Replace the power supply
E05	Abnormal motor current	It cannot be eliminated after power failure and needs to be returned to the factory
E06	The motor power device is broken	It cannot be eliminated after power failure and needs to be returned to the factory
E08	Over temperature protection	wait for the temperature to drop
E09	Motor stall	Press the up or down button again， still exists， Please replace the motor or reduce the load
RST	Illegal power down	Reduce the load or check for loose power cables

WARRANTY

WARRANTY CLAIMS

•There is a 30-day warranty for broken furniture or any other problems that do not work properly. The warranty will start from the date of purchase which must be verified by proof of purchase.

•Before making a claim, we may be able to answer your query, simply call us. Please leave your purchase order number, along with some details of the problem, if you want a replacement part. We will arrange within 48 hours. If there is out of stock, we will reply with a shipping date.

•The product must be used in accordance with the instructions provided. For health reasons.

•For other reasons, if the furniture needs to be returned, it must be cleaned and dried and operated within 30 days of receipt.

Type of Warranty Claim

•Failure to follow the furniture instructions will invalidate the warranty. Attention please.

•Does not include damage during installation, but includes damage during transportation.

Scope of responsibility

•Shall not bear any responsibility for misuse or user damage and / or loss of parts during the installation of furniture.

•After using, the damage and scratches of the furniture are not covered by the warranty.

The Warranty Relates to All Bought in The Us and Covers The Following Areas

•Sheet parts: 1 month from the date of purchase.

•Electrical parts: 1 month from the date of purchase.

RETURNS

CHANGED YOUR MIND AND NEED TO RETURN YOU ITEM?

PLEASE FOLLOW THE BELOW INSTRUCTIONS:

- If you have purchased and have simply changed your mind, follow the retailer's instructions for returns.

DEFECTIVE ITEMS

- If your item is defective in any way, i.e. it doesn't work but you can't identify why, in the first instance, please call us.

DAMAGED ITEMS

- If you receive an order with obvious shipping damage from the retailer, then we suggest the delivery is refused. If the delivery has been accepted and then shipping damage is found, please follow the specific instructions advised by the retailer.
  In all circumstances please save all packaging material and paperwork for the order.
  Please be aware that if you dispose of packaging material or attempt to return the merchandise without contacting the fulfiller, you jeopardise your chances of making a claim, and you may not receive a credit for the return.

AFTER-SALES CONTACT



