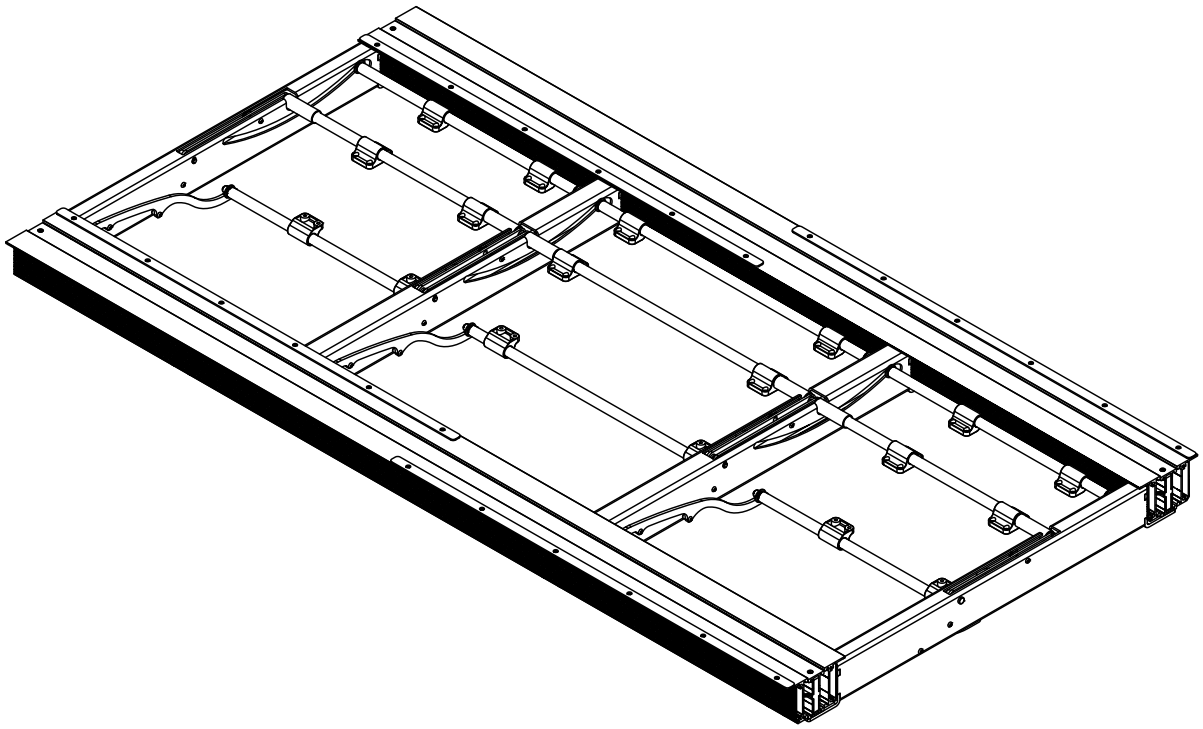
EXTEND



MUVV

Contacts

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info@muvv.pt

Address

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4580-565 Lordelo, Paredes · Portugal

EXTEND

CONTENT

General Safety Warnings	04
Components	06
Technical Information	11
Steps	13
Movement Test	30

GENERAL SAFETY WARNINGS

SAFETY CONSIDERATIONS

Before you begin installing, using, or maintaining this product, please read these instructions carefully. Improper installation, adjustments, modifications, service, maintenance, or misuse can lead to serious hazards that could cause injury or property damage.

To ensure safe installation and use consult a qualified installer, service agency, or your distributor for help. If modifying the product, the qualified installer or agency must use parts and accessories authorized by the manufacturer. Refer to the specific instructions included with any kits or accessories you purchase.

Always follow all safety codes and regulations. Wear safety glasses, protective clothing, and gloves during installation. Detailed instructions and important warnings are included in the product manual and on labels attached to the unit. Please read these thoroughly and follow all safety precautions.

Furniture assembly requires proper skills for safety. It's recommended that a competent person handle this task. No liability will be accepted for injury or damage caused by furniture that has not been installed or assembled correctly, nor for improper use of the product that may jeopardize its operation and the integrity of the components.

Safety labels use specific words to communicate the level of risk involved. DANGER indicates the presence of an extremely serious hazard which will result in severe personal injury or death. WARNING indicates a potentially hazardous situation, not following this label could result in serious injury or death. CAUTION highlights an unsafe practice that may cause minor injuries or damage to the product or surrounding property.

If you have any questions, please consult the manufacturer.

CAUTION

CUT HAZARD

Sharp sheet metal parts and screws can cause cuts. To avoid injury be aware of sharp edges on the product, especially when handling parts or reaching inside the unit. Wear appropriate clothing, safety glasses, and gloves for protection. We strive to minimize sharp edges, but it's important to take these precautions for your safety.

WARNING

Use a clean, non-rough surface during the assembly process to prevent scratches or any other type of damage to the product.

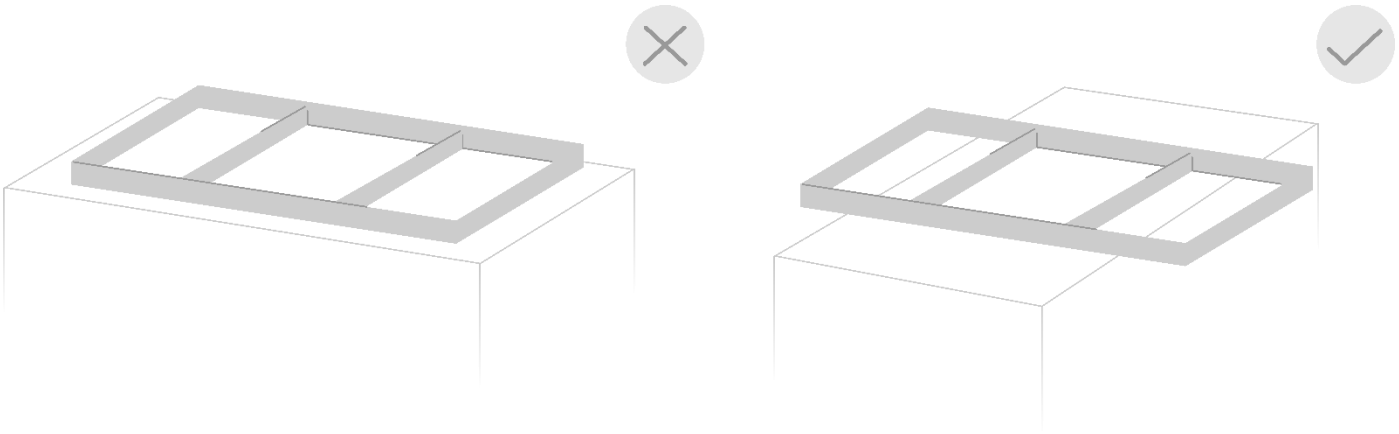
This product is heavy. Use caution when lifting to avoid injury or damage. Consider getting help from another person if necessary. For safe installation choose a stable and level surface to mount the unit. Avoid uneven or rickety tables or slanted surfaces. An unstable installation can cause the unit to fall, potentially resulting in personal injury and property damage.

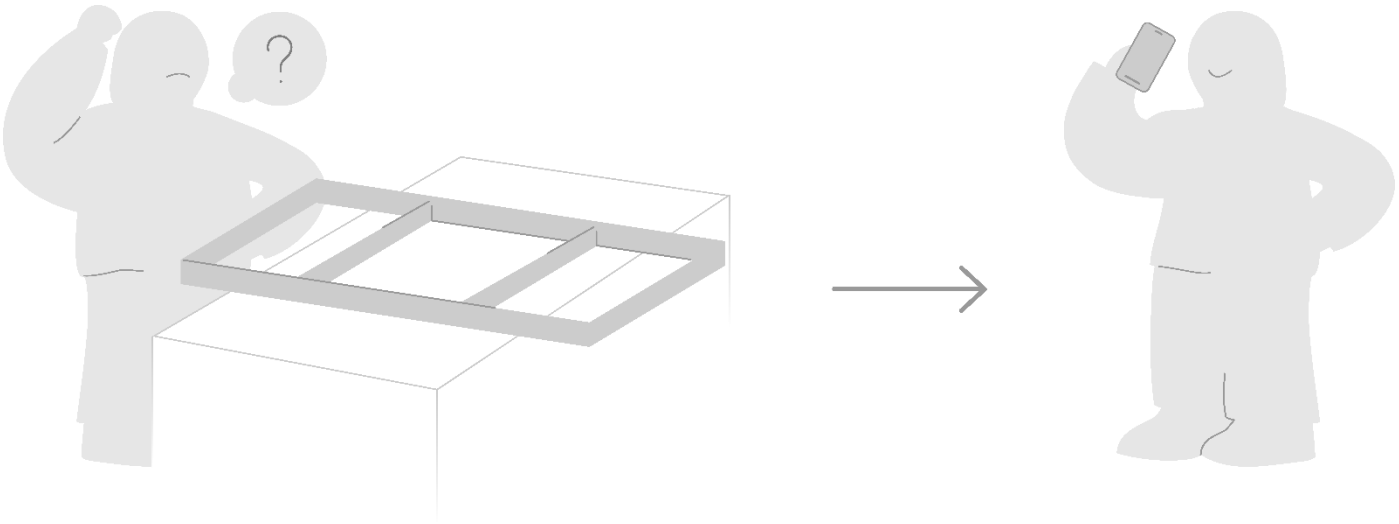
To ensure greater stability and security of the table, we recommend applying glue to all the screws during assembly. This helps prevent the screws from coming loose in situations such as transporting or moving the table. Make sure you use a suitable glue for fixing screws.

MAINTENANCE

To maintain stability and prevent accidents, regularly inspect all fasteners for looseness and tighten them if needed.

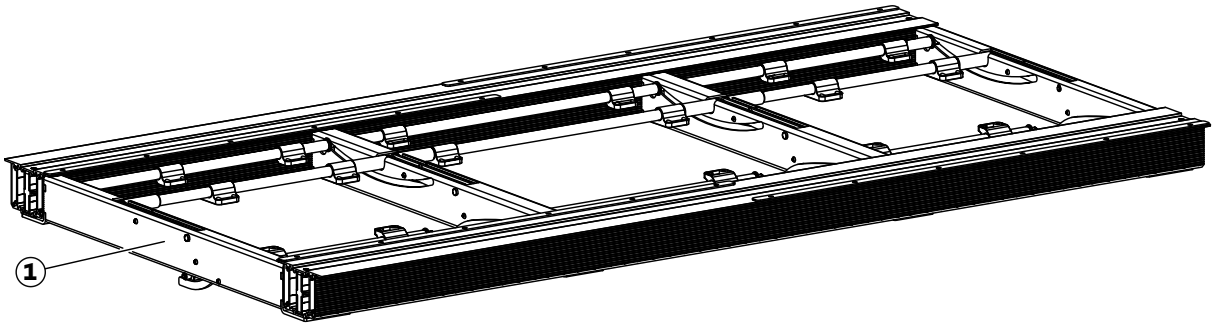
EXTEND





EXTEND

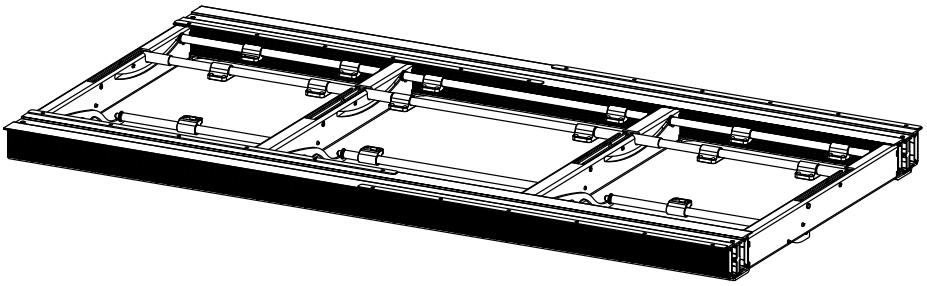
COMPONENTS



	DESCRIPTION
1	Extend Frame

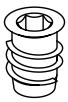
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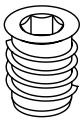


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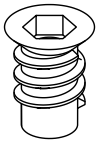
IN00-00001781-00



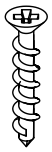
MC00-00002279 **x84**



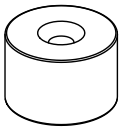
MC00-00001028 **x24**



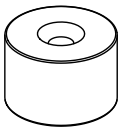
MC00-00004534 **x12**



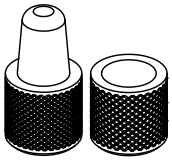
MC00-00004631 **x16**



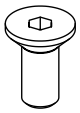
MC00-00003447 **x8**
Positive



MC00-00003759 **x8**
Negative



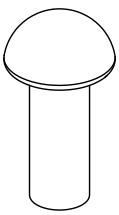
MC00-00003783 **x16**



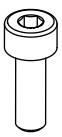
MC00-00002288 **x24**



MC00-00000415 **x36**



MC00-00004535 **x12**



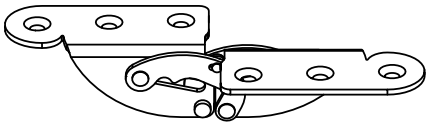
MC00-00000165 **x48**

EXTEND

Not Included | Available at MUVV IN00-00001781-00

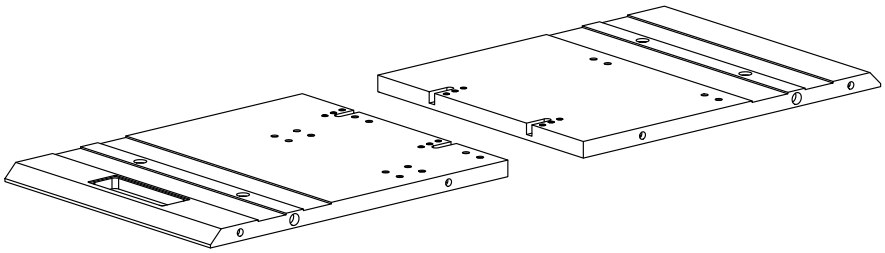


MC00-00003818 **x3**

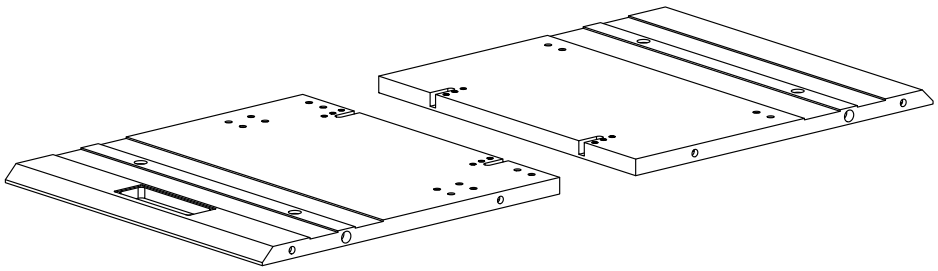


MC00-00003784 **x6**

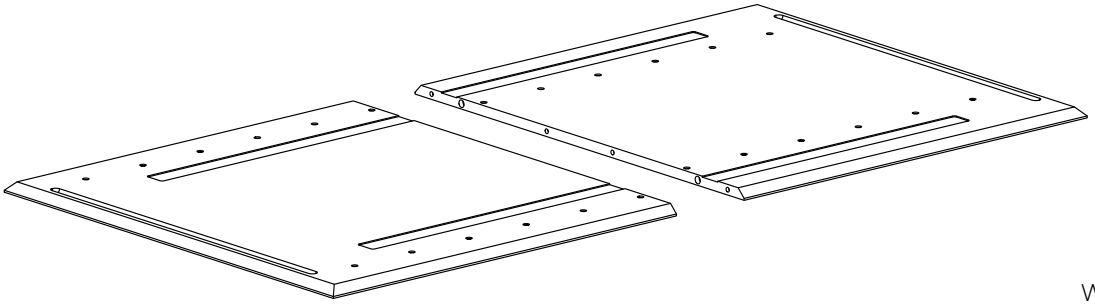
Not Included



Wooden Extension Leaves **x2**



Wooden Extension Leaves **x1**

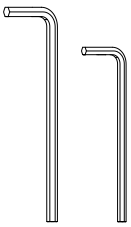


Wooden Tabletops **x1**

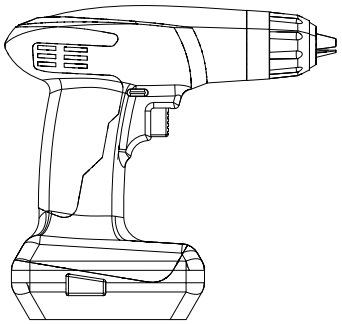
Tools



Glue



Allen Key
3 | 4 | 5 mm



Drill

Adhesive Recommendation

Screw		Handle	
Composition	Anaerobic Methacrylate Resin	**Composition**	SMX Hybrid Polymer
Highly resistant to heat, corrosion, vibrations, water, gas, oils, hydrocarbons and many chemicals. Proven unscrewing resistance at +200°C.		Excellent adhesion on almost all surfaces, even slightly damp ones. Very good mechanical properties. Good resistance to heat, corrosion, salt water, hydrocarbons and other chemical products.	
Example	LOXEAL ENGEINEERING ADHESIVES *LOXEAL 55-03*	**Example**	SOUDAL *T-REX MS Crystal*

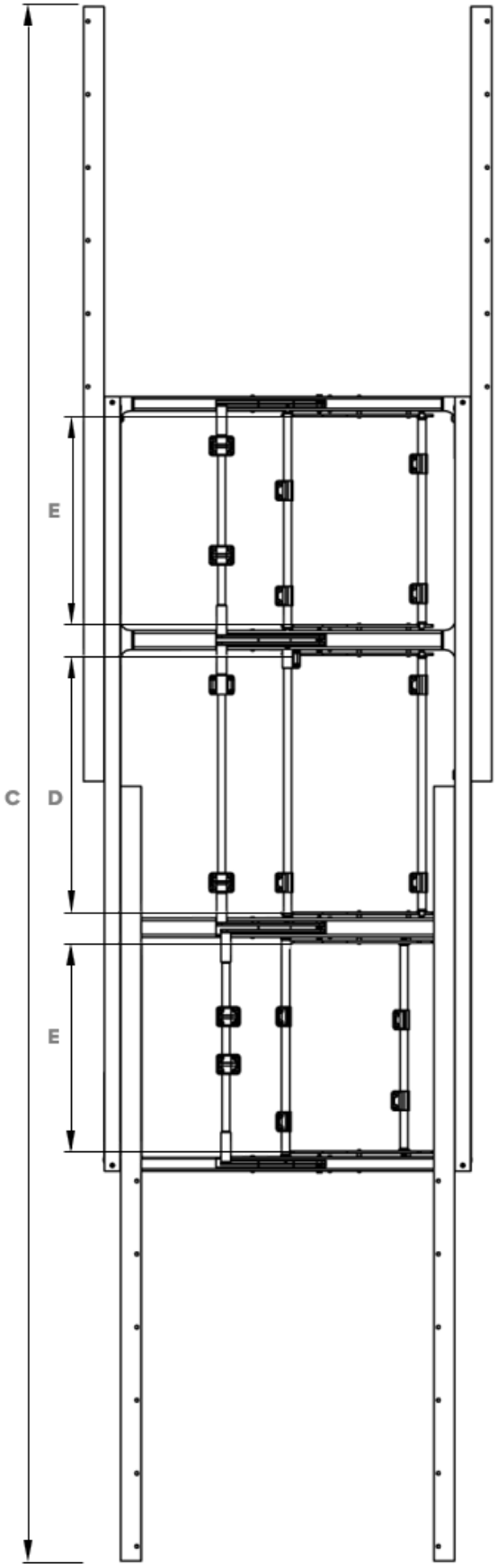
There may be components left over

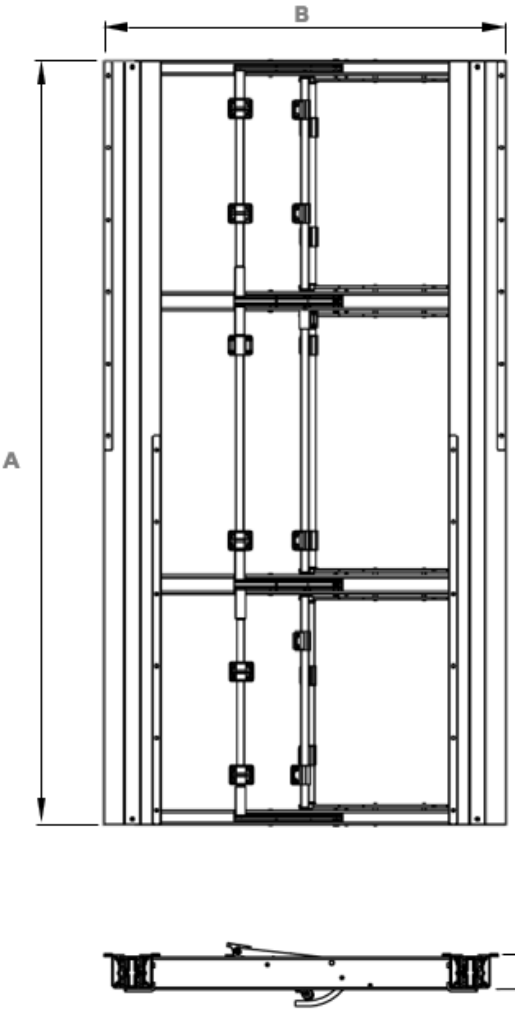
The KIT supplied contains the maximum number of components that a compatible frame can accommodate. Depending on the dimensions of the frame purchased and the number of extension leaves it can support, some components may be left over.

STEP	REFERENCE	DESCRIPTION	QTY
1.	MC00-00003818	Aluminium Flush Handle 143x45x16mm Matt Black	3
	MC00-00002279	Compass Nut for Wood M4x8	84
	MC00-00004534	Compass Nut for Wood M8x15	12
	MC00-00004535	Nylon Wood Leveller M8x20	12
	MC00-00003447	Iman Diameter 15mm Thickness 10mm (Positive)	6
	MC00-00003759	Iman Diameter 15mm Thickness 10mm (Negative)	6
	MC00-00004631	DIN 7982 CZ M3x30 Zn	12
	MC00-00003783	Knurled Dowel/Knob Set	12
	MC00-00000415	DIN 965 M4x12 4.8 Zn	36
	MC00-00003784	Hinge up to 25mm Leaves Thickness	6
2.	MC00-00001028	Compass Nut for Wood M5x12	24
	MC00-00003447	Iman Diameter 15mm Thickness 10mm (Positive)	2
	MC00-00003759	Iman Diameter 15mm Thickness 10mm (Negative)	2
	MC00-00004631	DIN 7982 CZ M3x30 Zn	4
	MC00-00003783	Knurled Dowel/Knob Set	4
4.	MC00-00002288	DIN 7991 M5x12 10.9 Zn	24
7.	MC00-00000165	DIN 912 M4x12 8.8 Zn	48

EXTEND

TECHNICAL INFORMATION





Frame length – **A**
Frame width – **B**
Opening – **C**
Max. leaf length – **D**
Max. leaf length – **E**
Leaf thickness – **X**
Frame height – **Y**

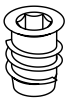
EXTEND

ADVANCED AL70	A	B	C = A + D + 2E	D	E	X	Y
IN00-00000343	1590mm	835mm	31900mm	500mm	400 mm	25mm	70mm

Maximum overall product weight: 34kg
Maximum load: 120kg
Maximum weight allowed for the extension leaves: 9kg

EXTEND

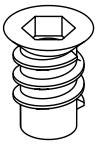
1.



1

MC00-00002279

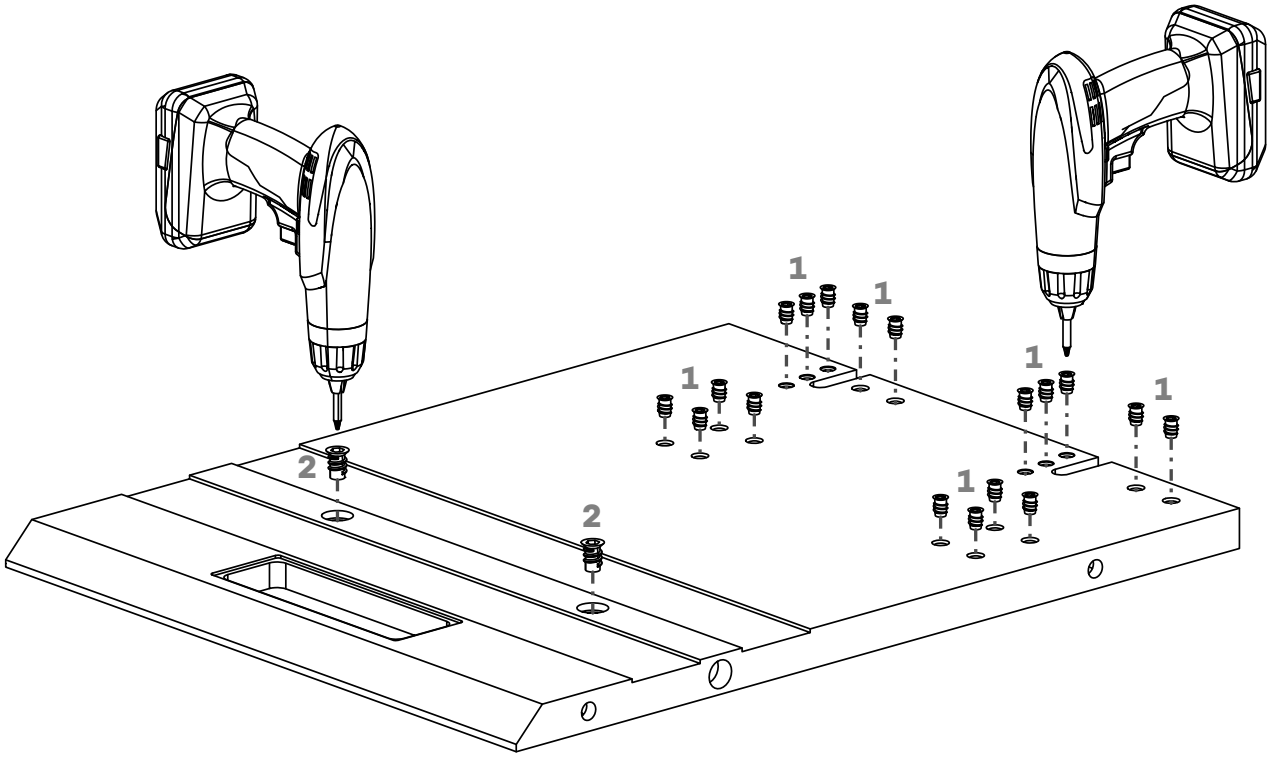
x18



2

MC00-00004534

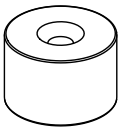
x2



Repeat the procedure on the other two extension leaves similar to this one.

EXTEND

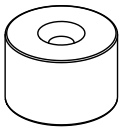
1.1



3

MC00-00003447

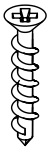
x1 **(+)**



4

MC00-00003759

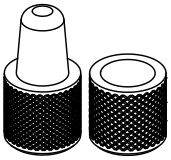
x1 **(-)**



5

MC00-00004631

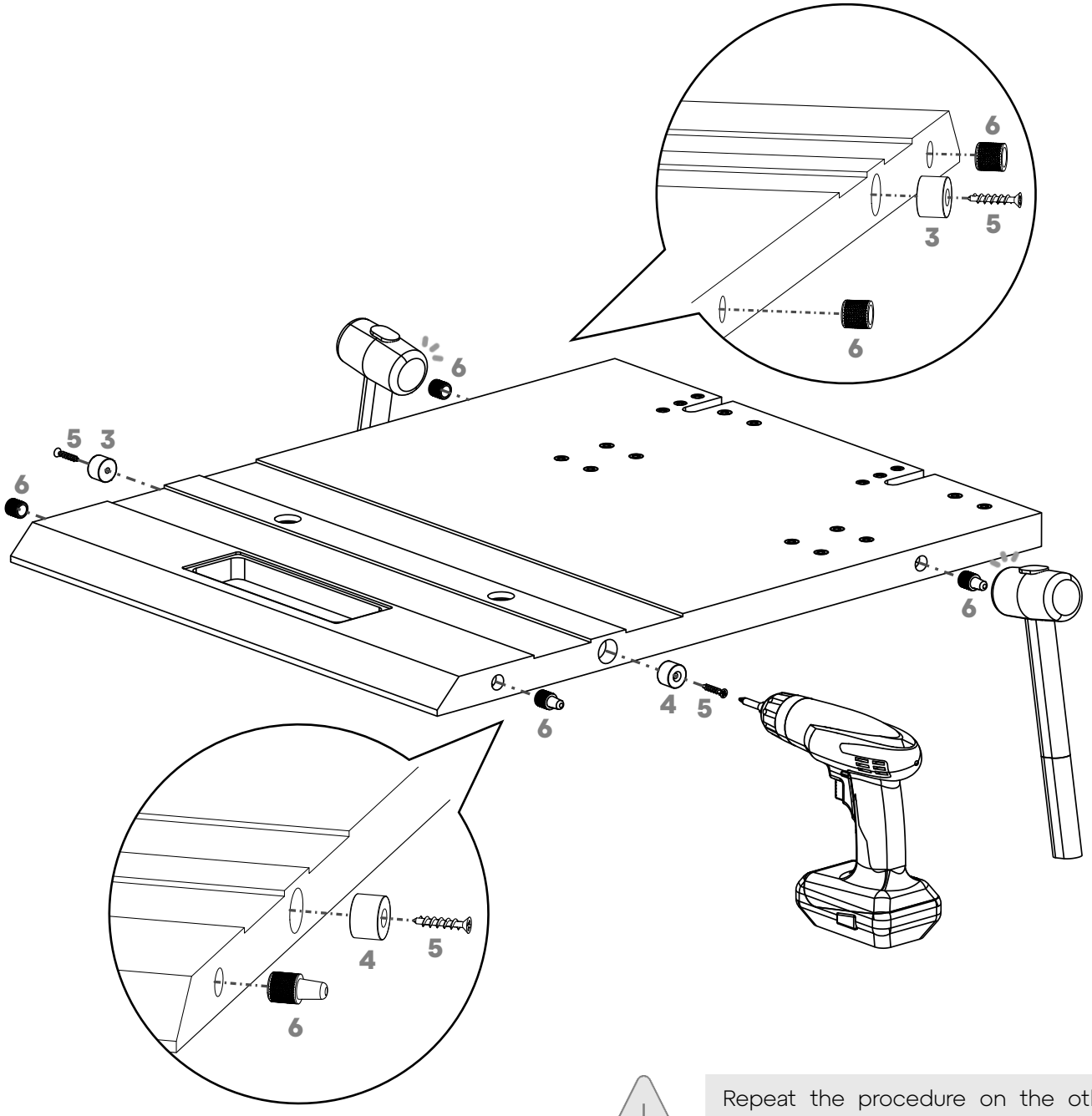
x2



6

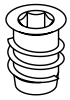
MC00-00003783

x2



Repeat the procedure on the other two extension leaves similar to this one.

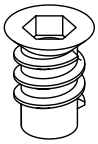
1.2



1

MC00-00002279

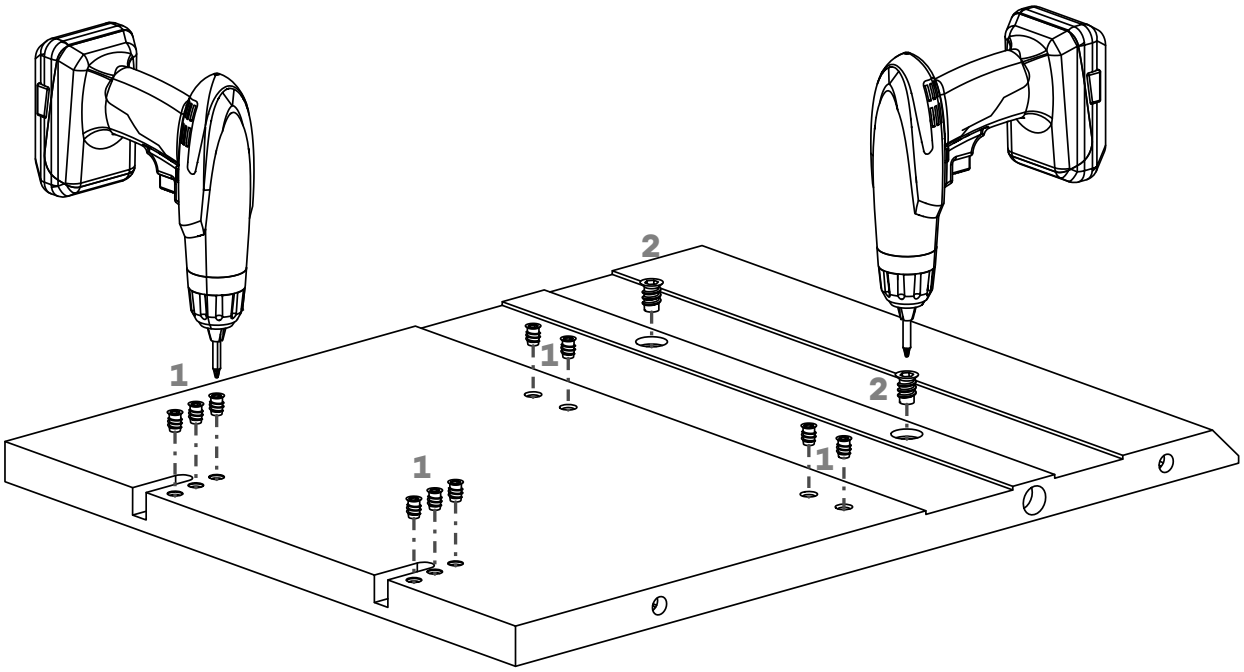
x10



2

MC00-00004534

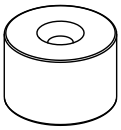
x2



Repeat the procedure on the other two extension leaves similar to this one.

EXTEND

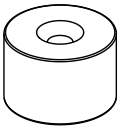
1.3



3

MC00-00003447

x1 (+)



4

MC00-00003759

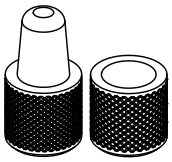
x1 (-)



5

MC00-00004631

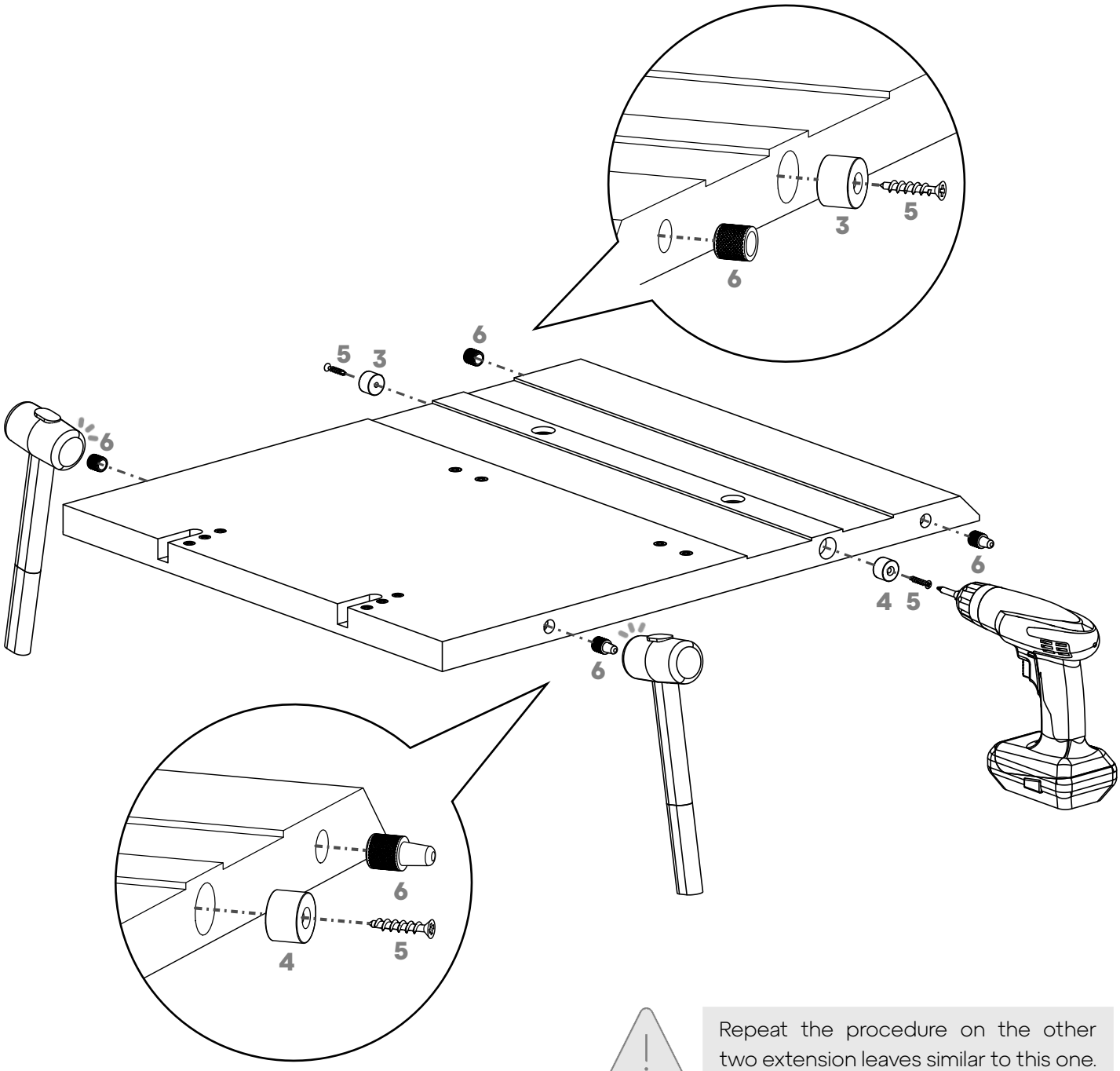
x2



6

MC00-00003783

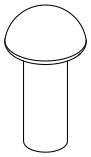
x2



Repeat the procedure on the other two extension leaves similar to this one.

EXTEND

1.4



7

MC00-00004535

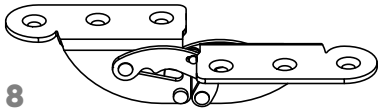
x4



8

MC00-00000415

x12



8

MC00-00003784

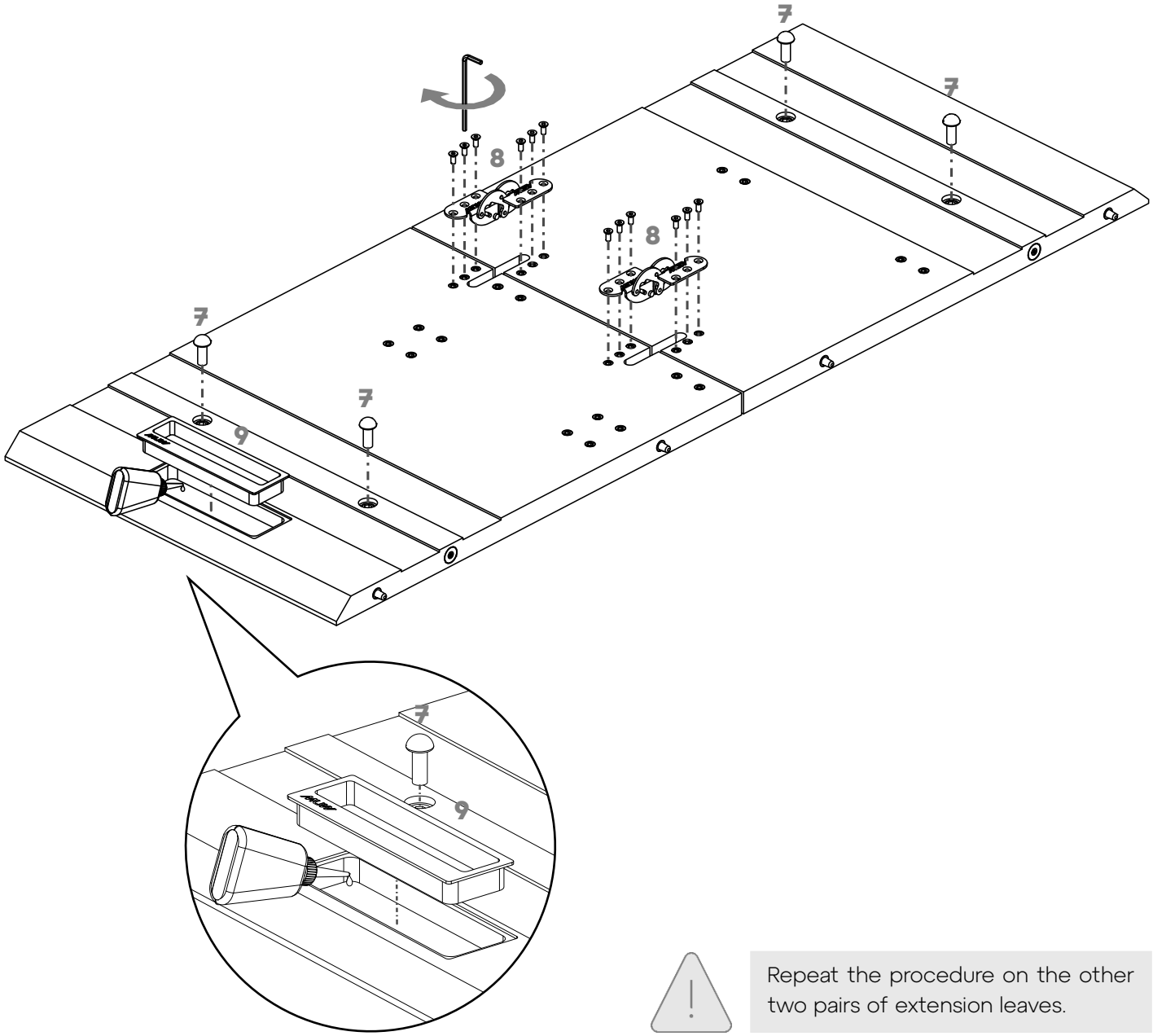
x2



9

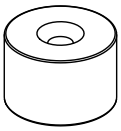
MC00-00003818

x1



Repeat the procedure on the other two pairs of extension leaves.

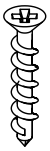
2.



4

MC00-00003759

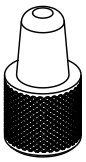
x2 **(-)**



5

MC00-00004631

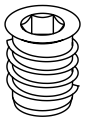
x2



6

MC00-00003783

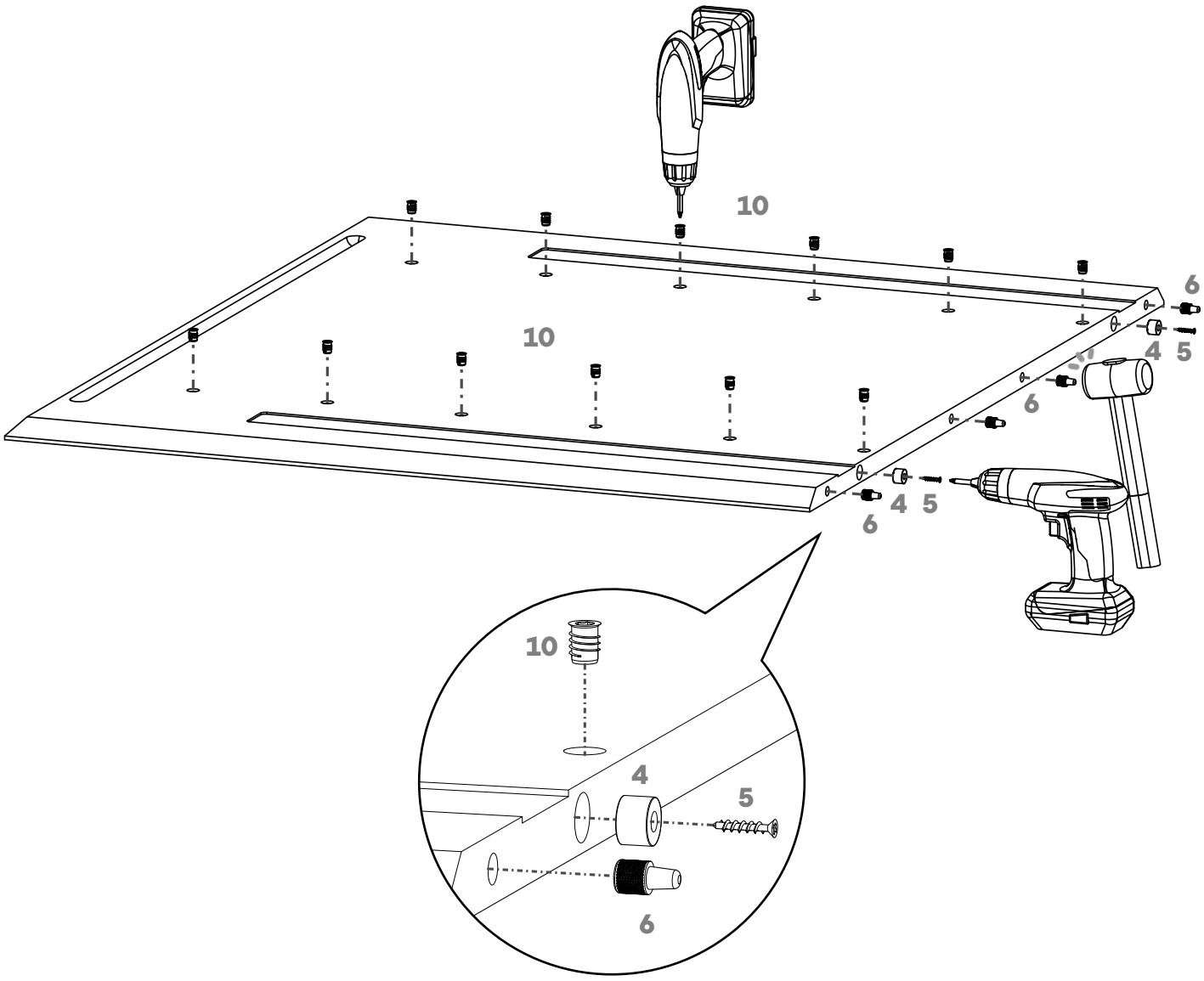
x4



10

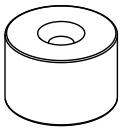
MC00-00001028

x12



EXTEND

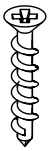
2.1



3

MC00-00003447

x2 (+)



5

MC00-00004631

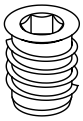
x2



6

MC00-00003783

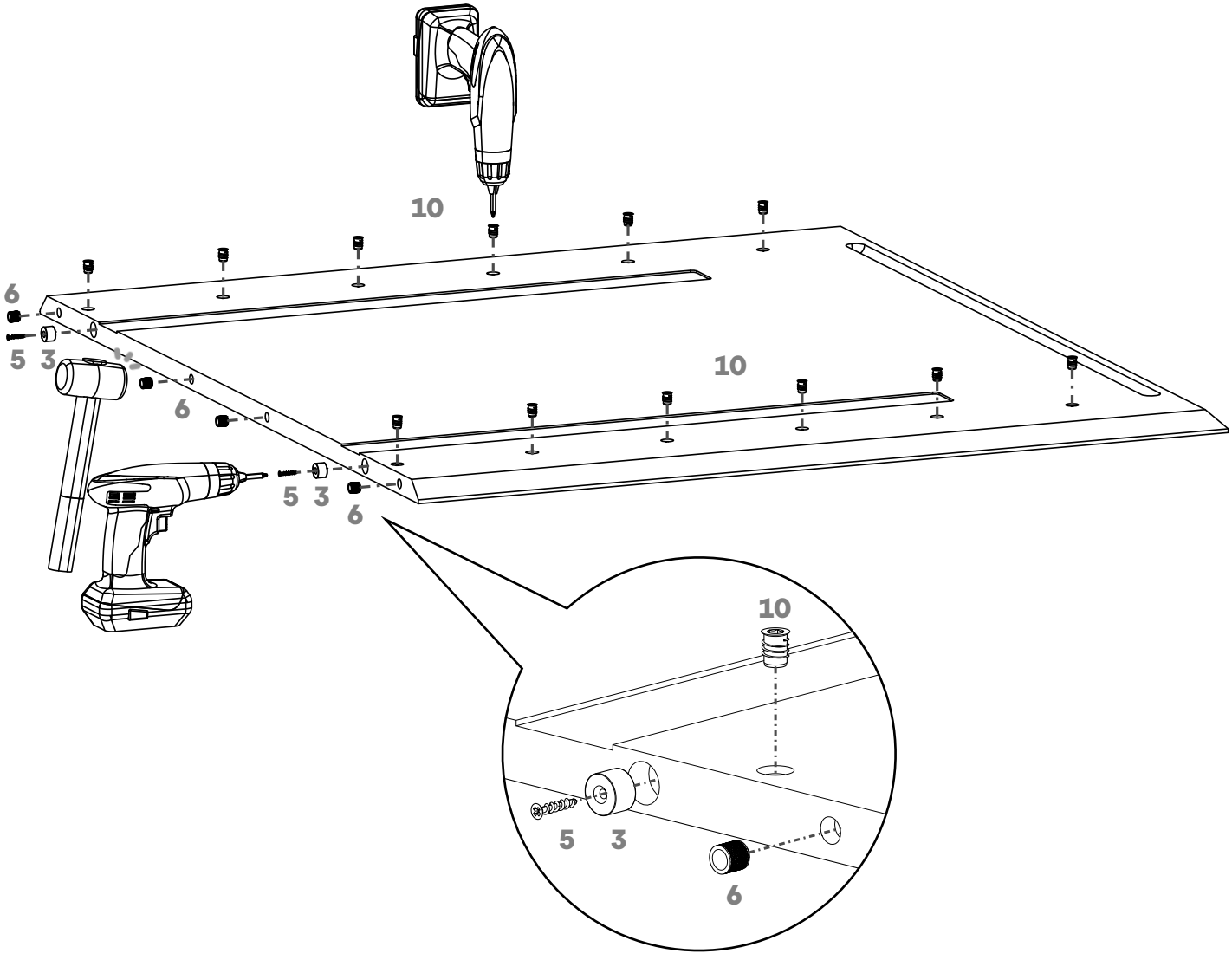
x4



10

MC00-00001028

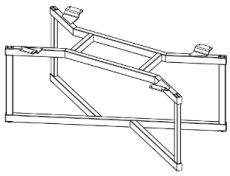
x12



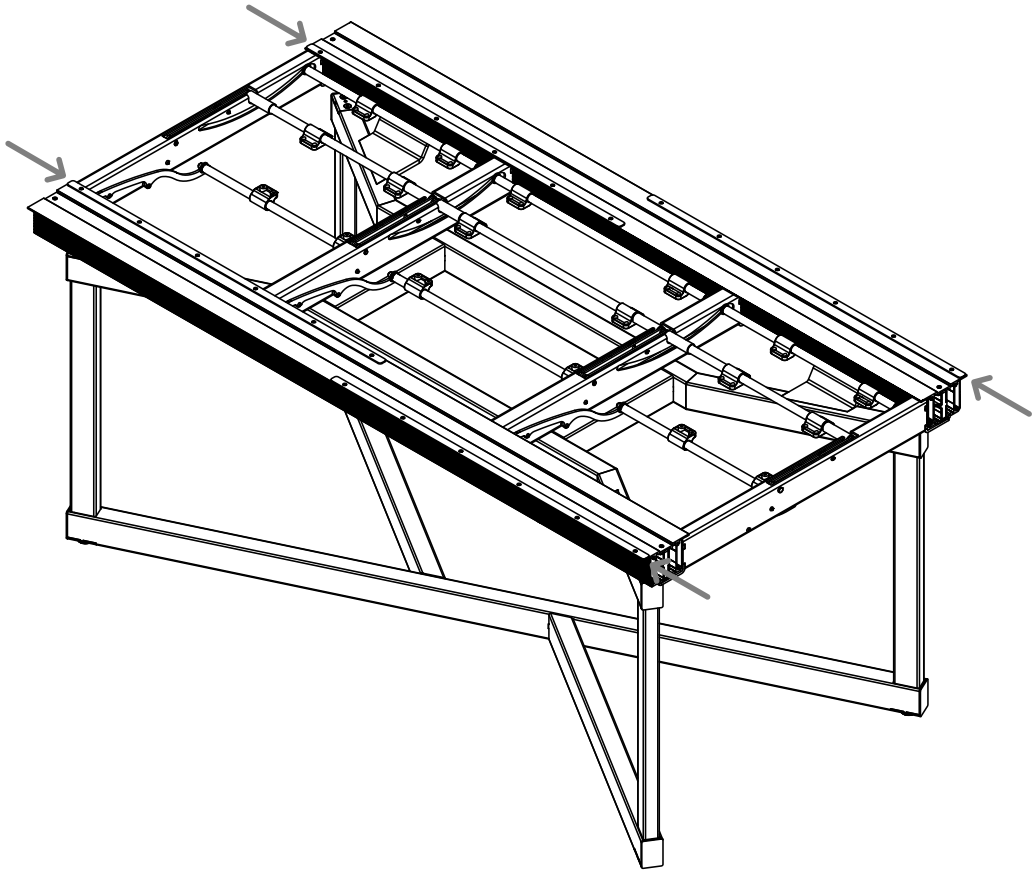
3.

Before proceeding with the next steps, the table foot **must be assembled** and the frame properly fixed to it. To do this, use the instruction manual for the table foot you bought from MUVV or the one you are going to use. If the extension leaves are machined to match those illustrated in step 1, it will **not** be necessary to apply the identified plates to the frame.

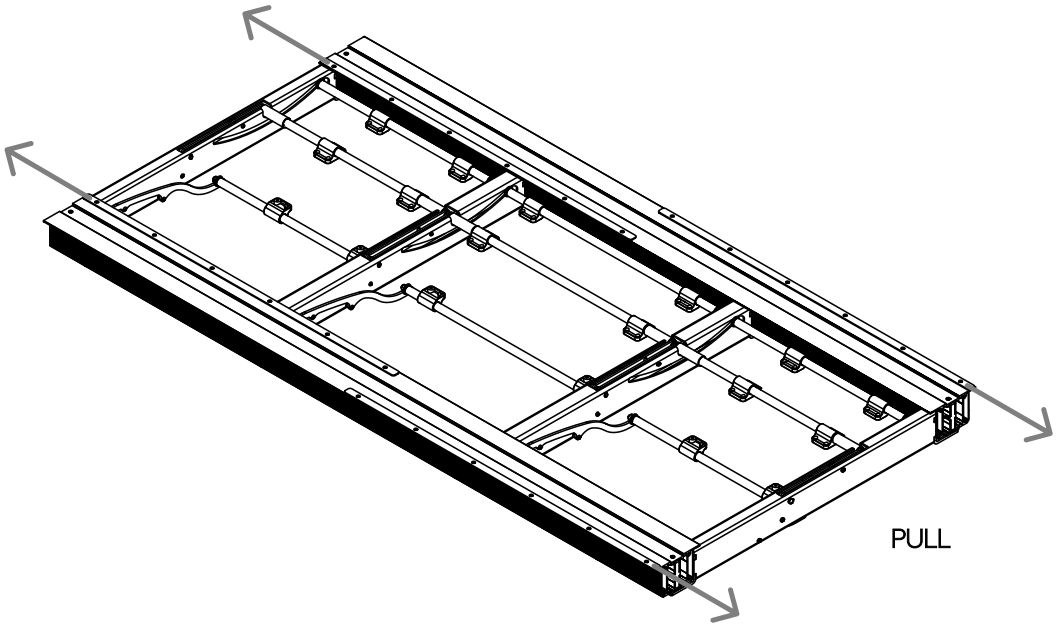
ANNEX VI

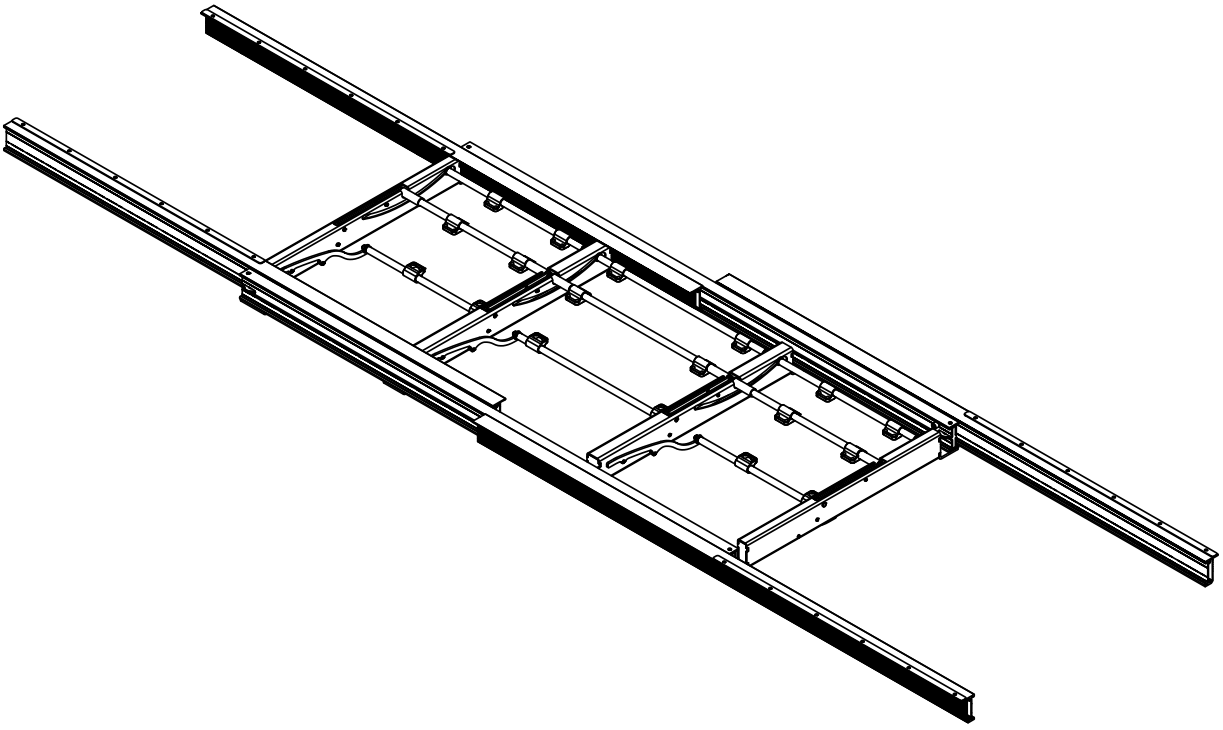


MUVV

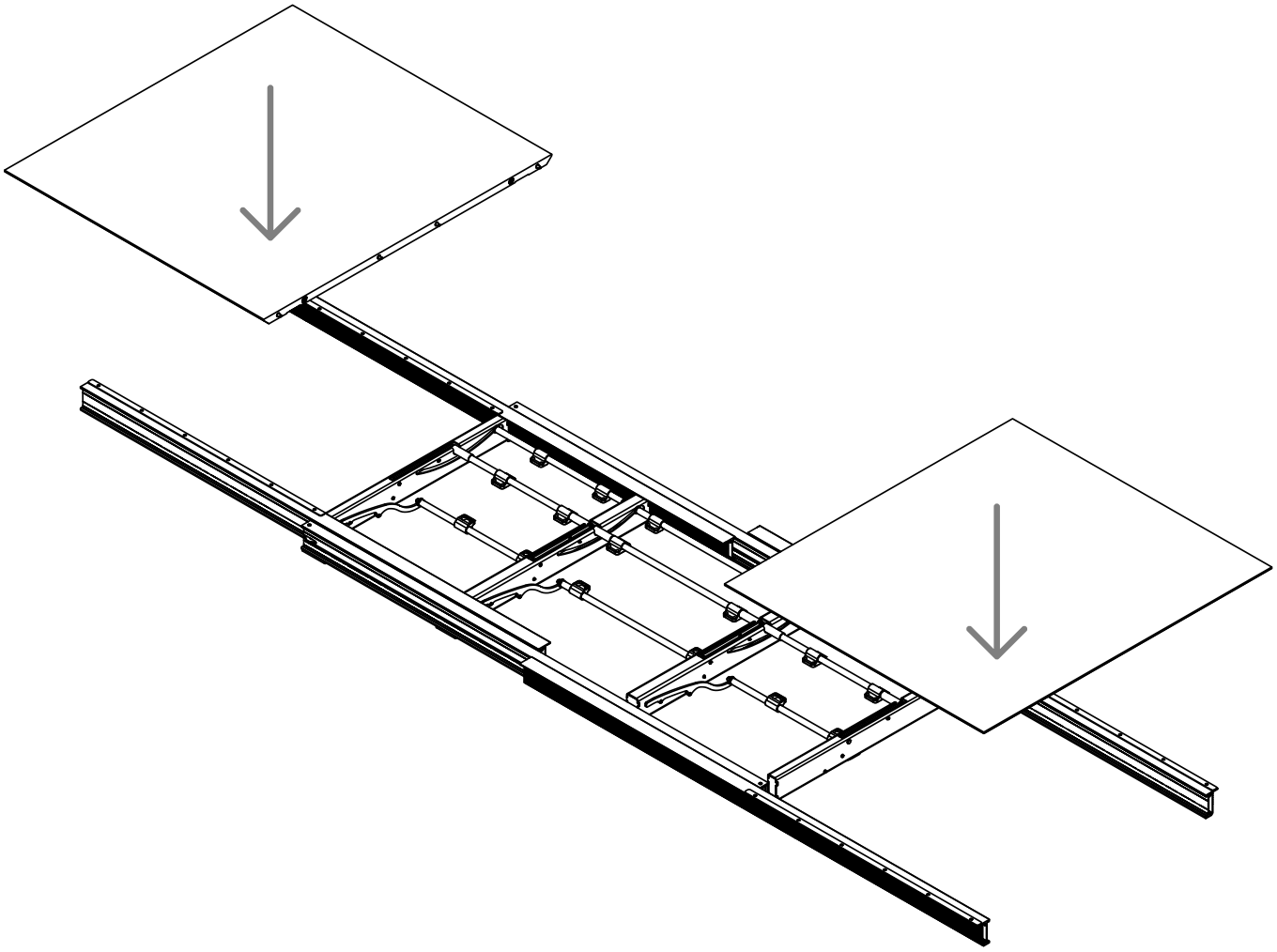


4.



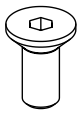


4.1

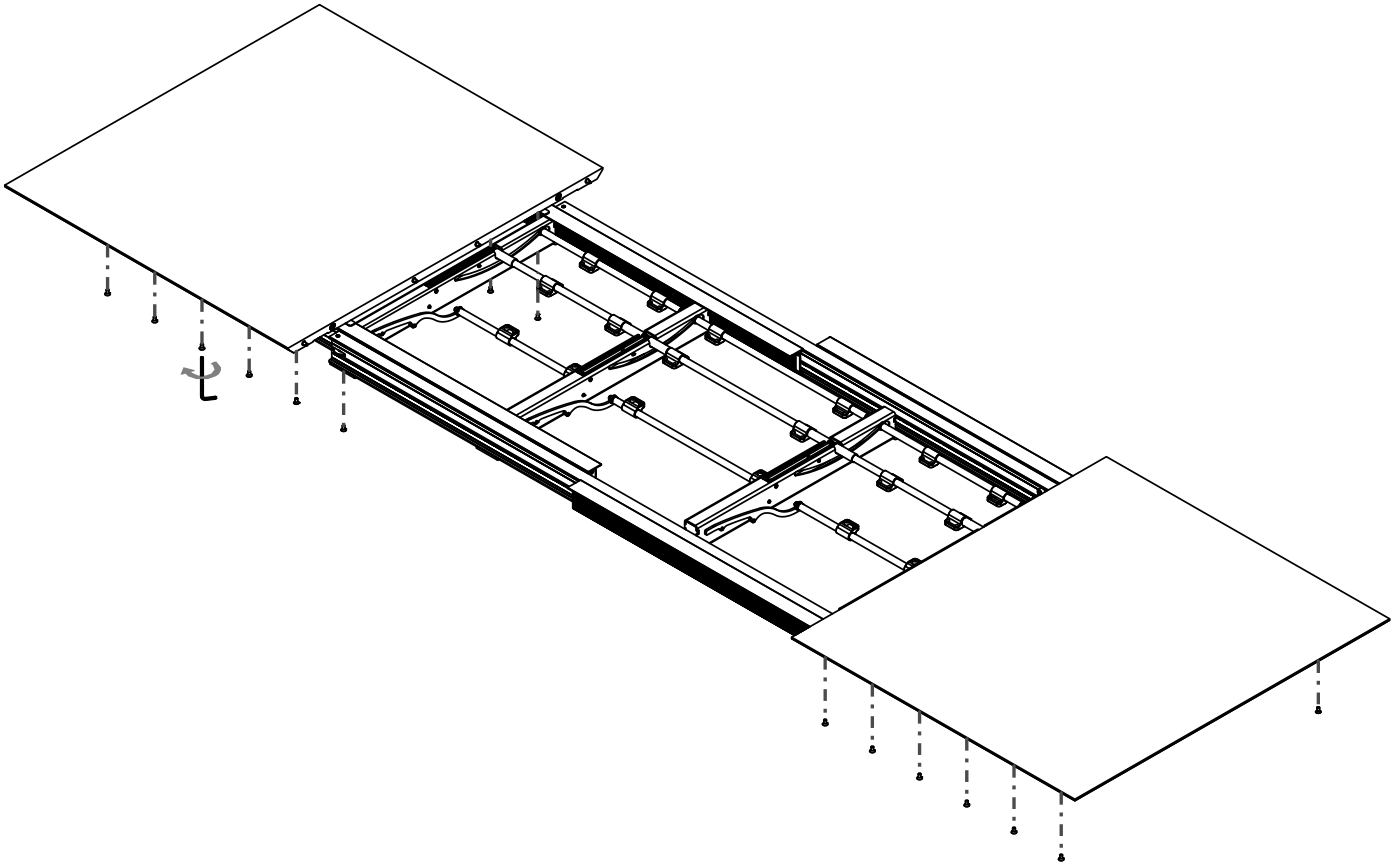


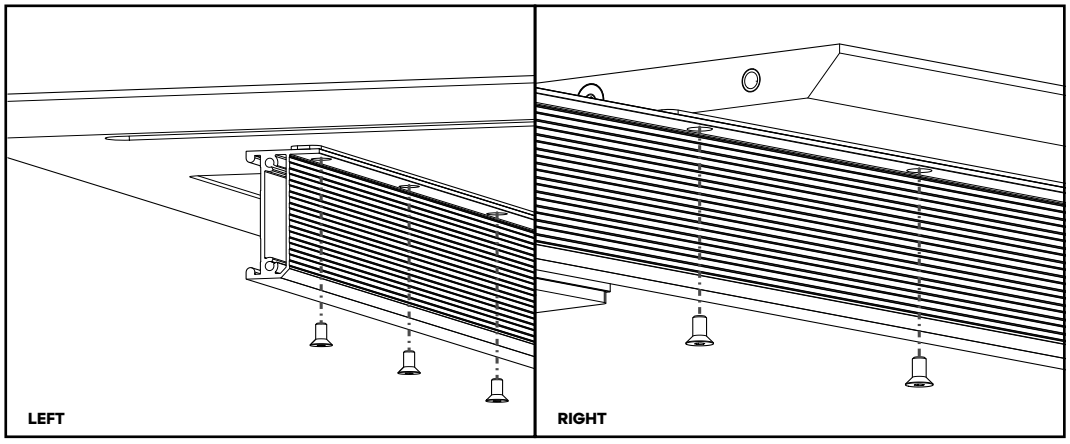
EXTEND

4.2



MC00-00002288
x24





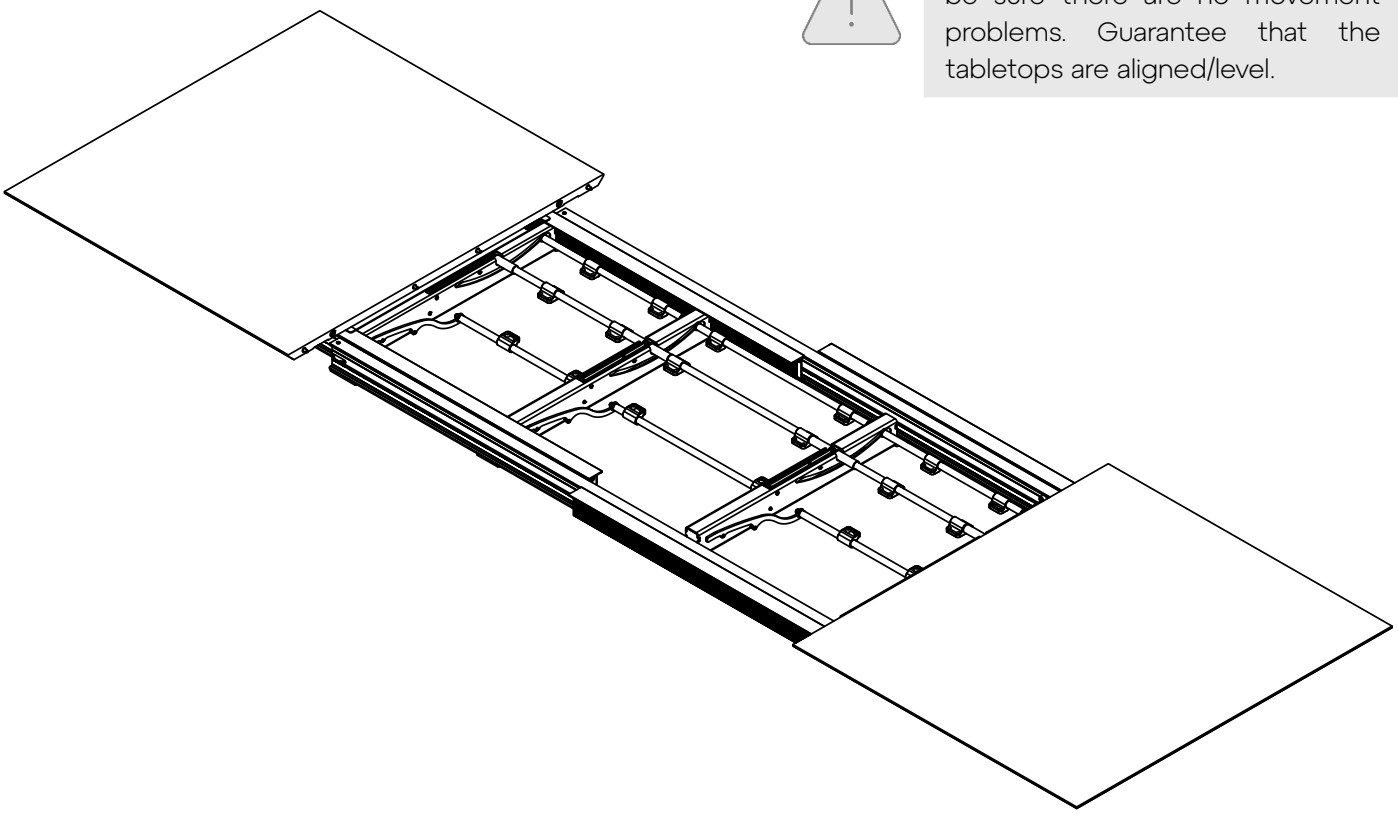


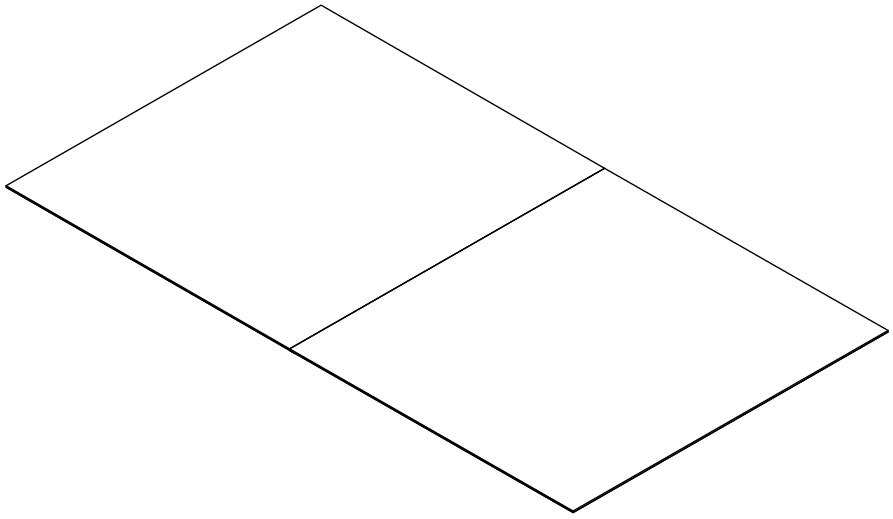
Do **NOT** turn the frame over.

Assemble from the bottom.

5.

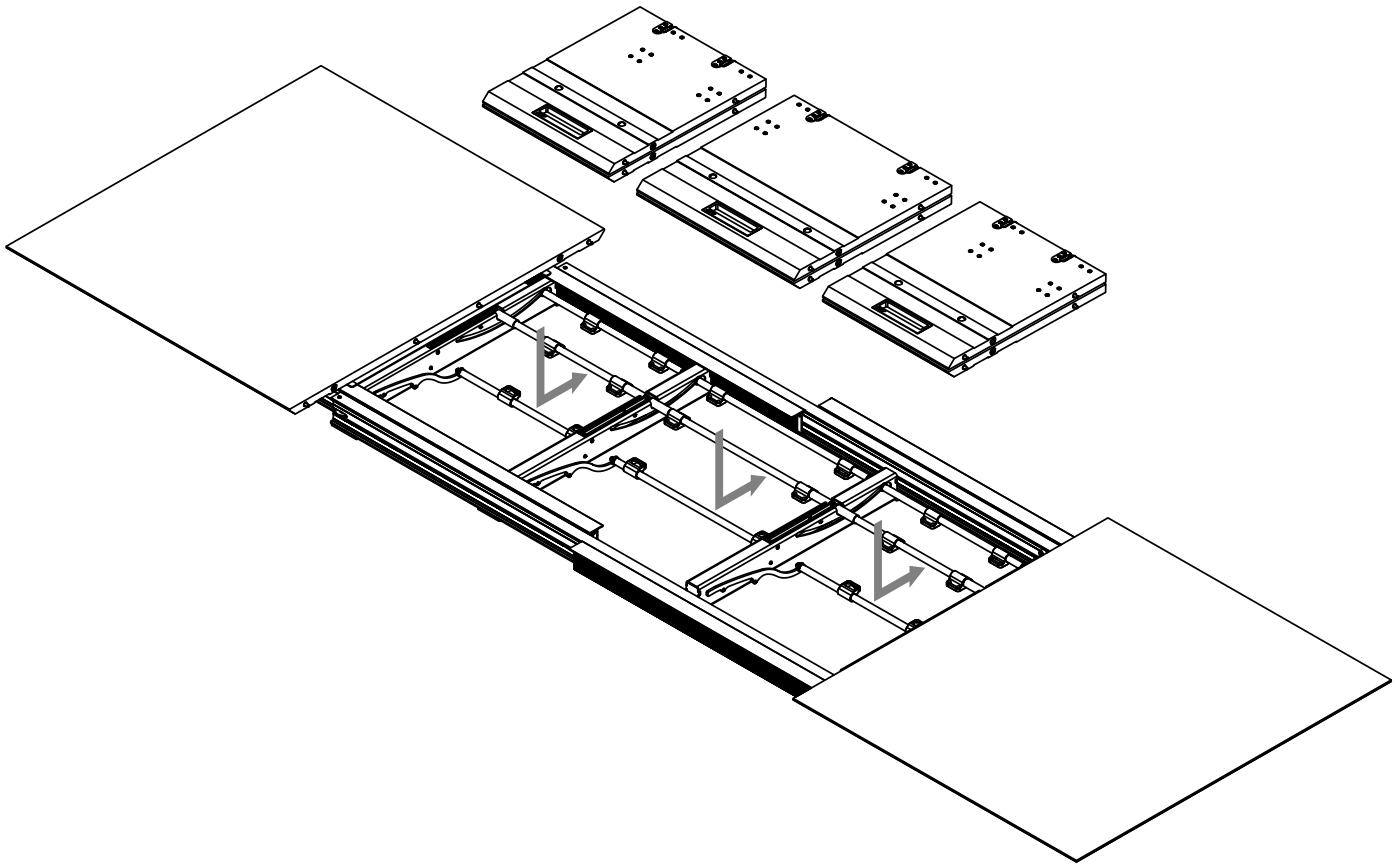
MOVEMENT TEST
Open and close the tabletops to be sure there are no movement problems. Guarantee that the tabletops are aligned/level.



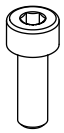


6.

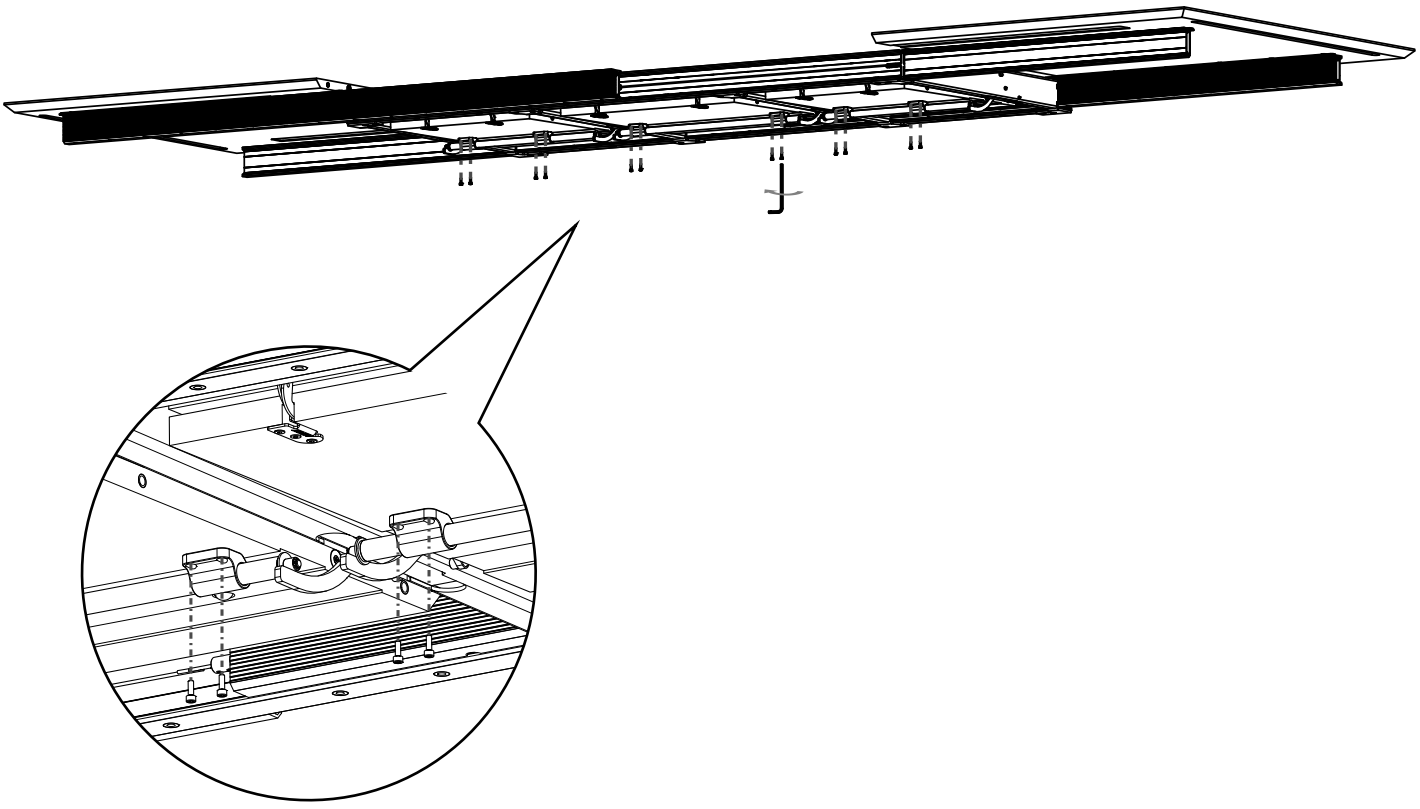
Position the wider extension leaf in the centre and the narrower extension leaves one on each side.



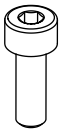
7.



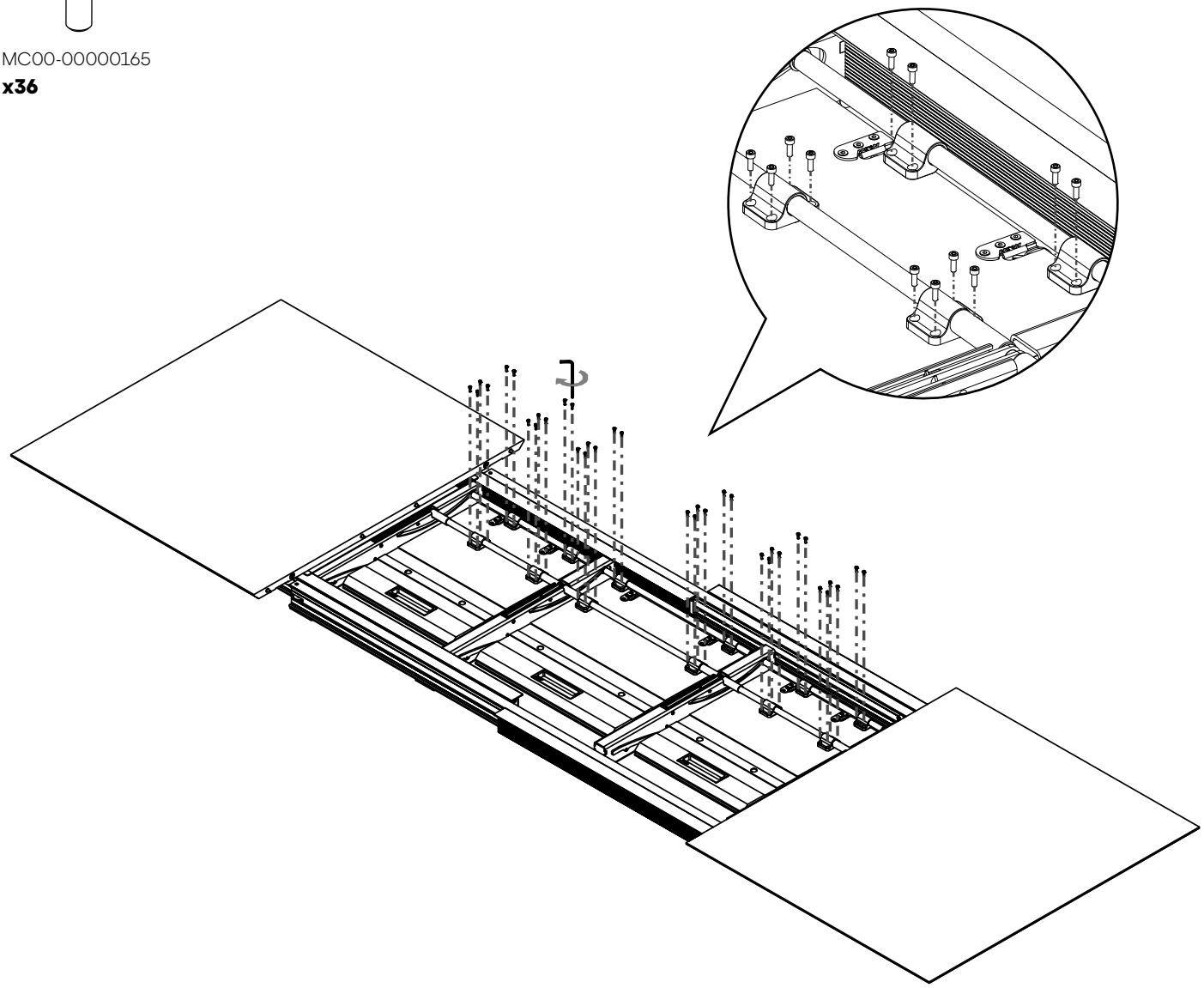
MC00-00000165
x12



7.1

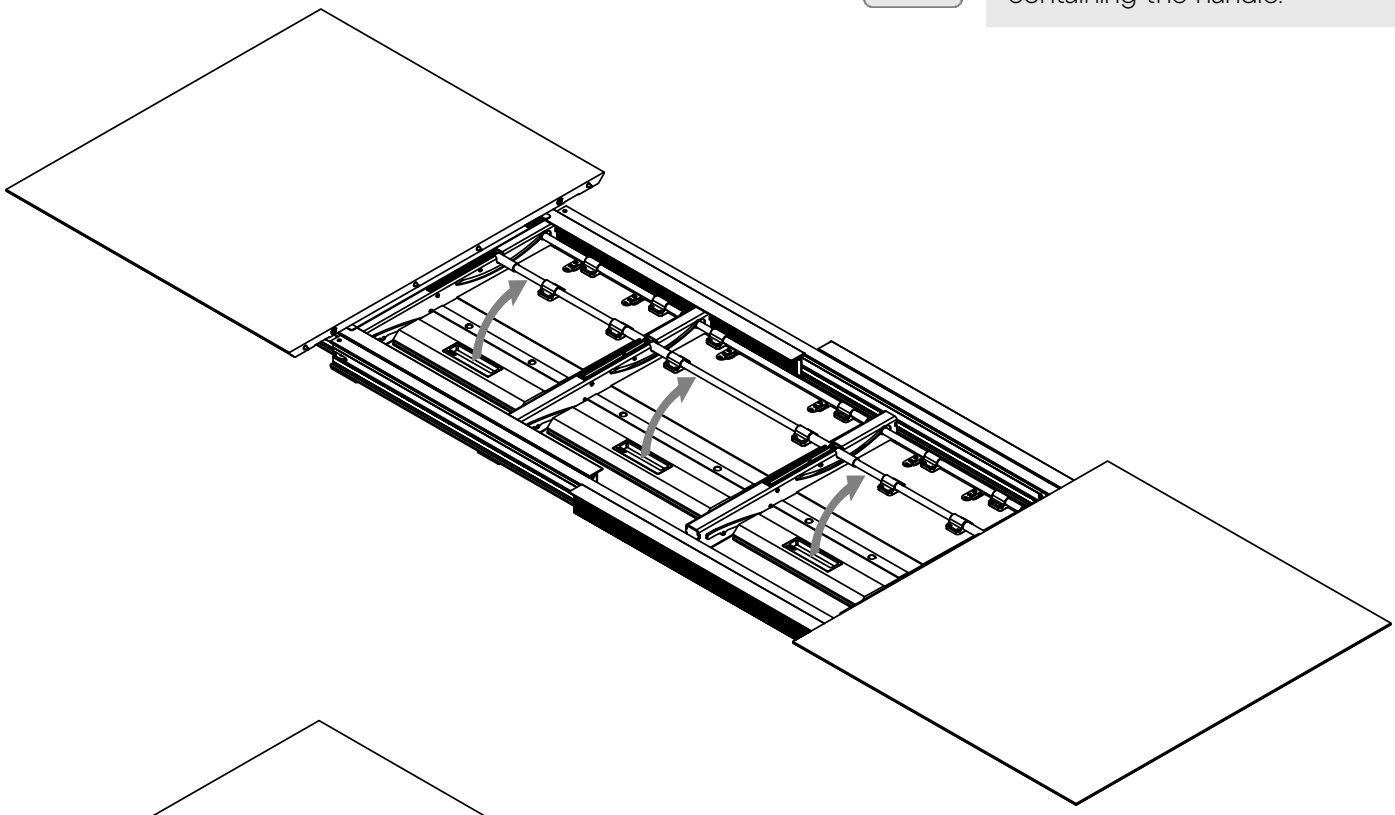


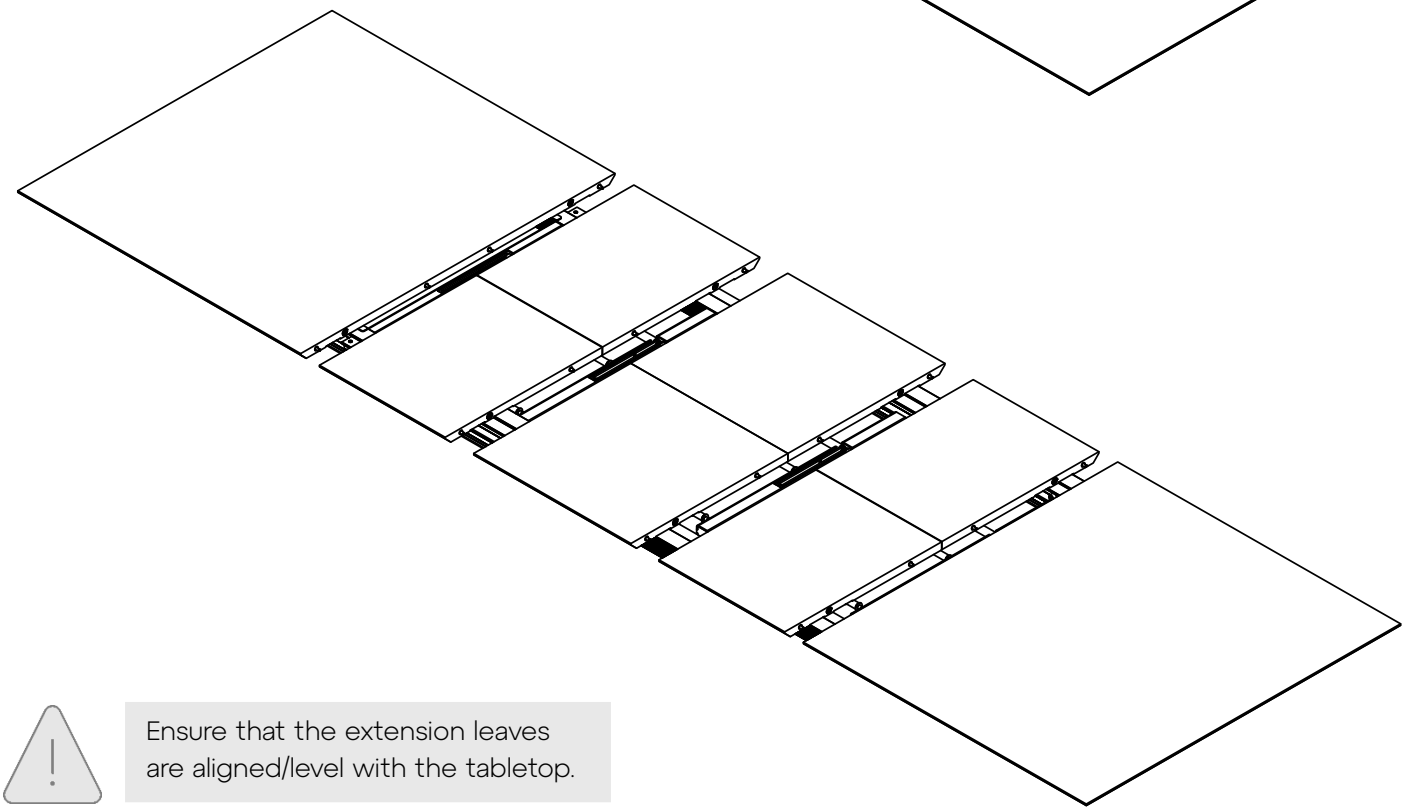
MC00-00000165
x36



8.

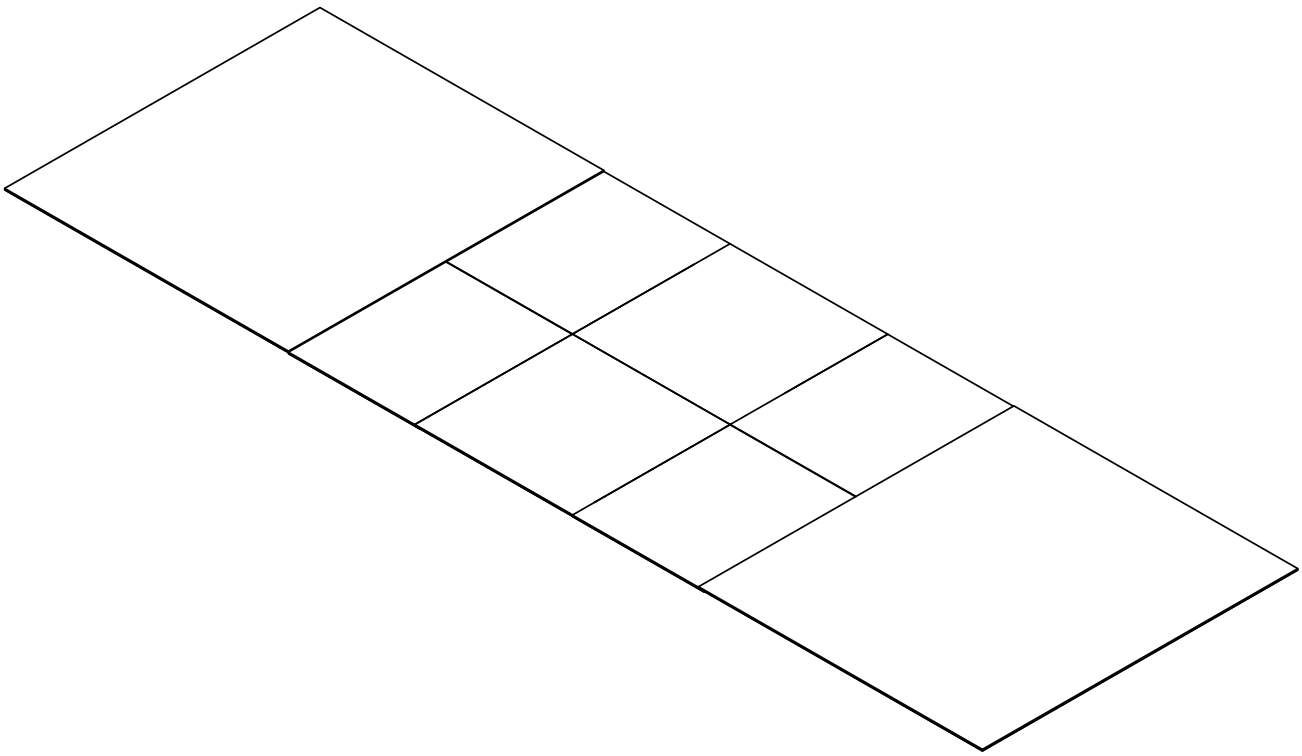
MOVEMENT TEST
Only pull the extension leaves containing the handle.





Ensure that the extension leaves are aligned/level with the tabletop.

8.1

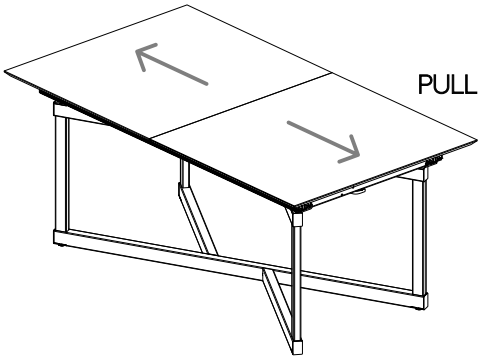


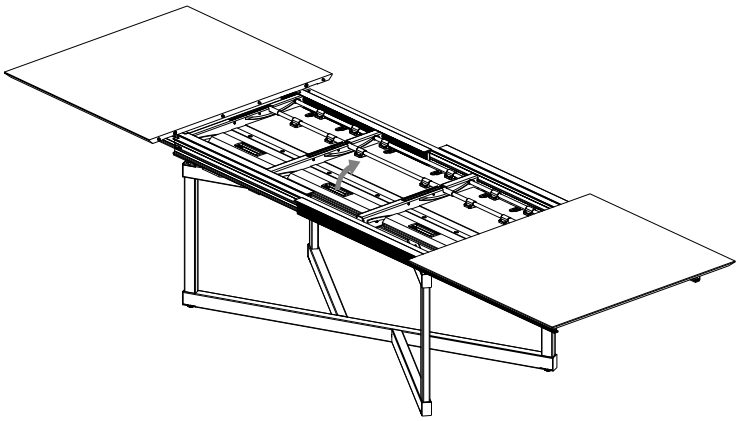
EXTEND

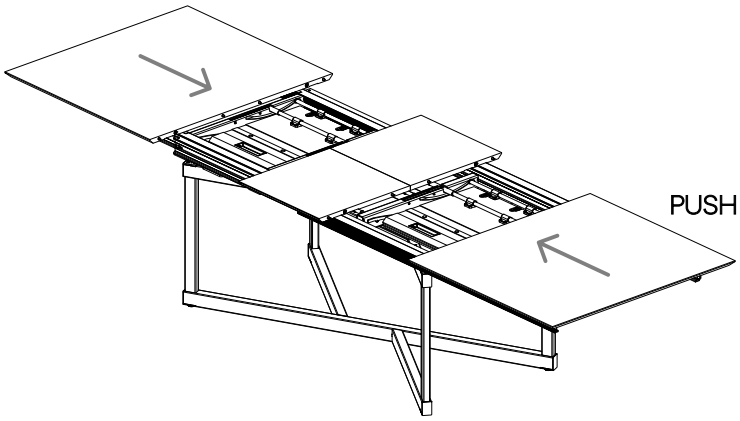
MOVEMENT TEST

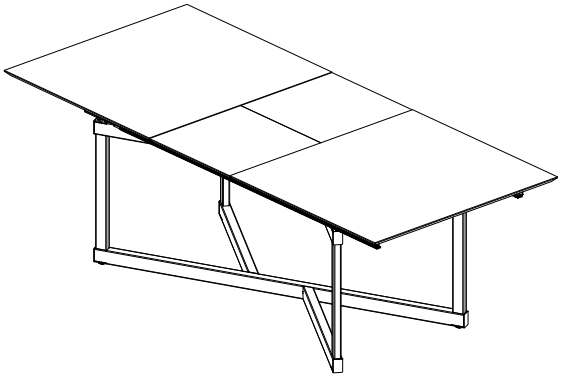
OPCTION 1: ONE PAIR OF EXTENSION LEAVES OPEN

Only pull the extension leaf containing the handle.



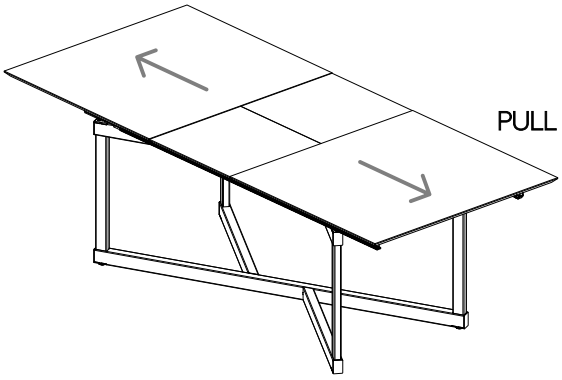


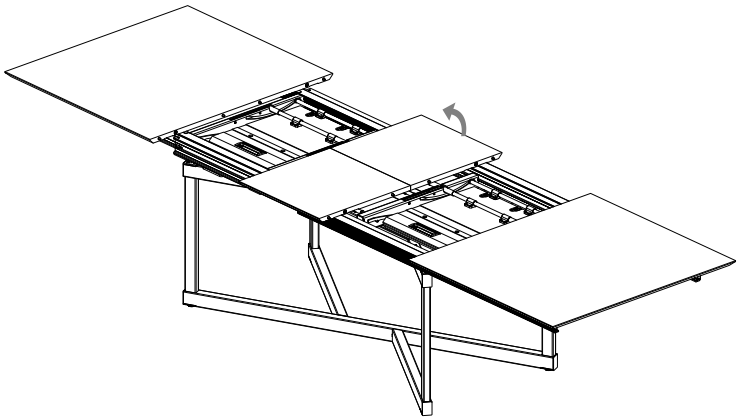


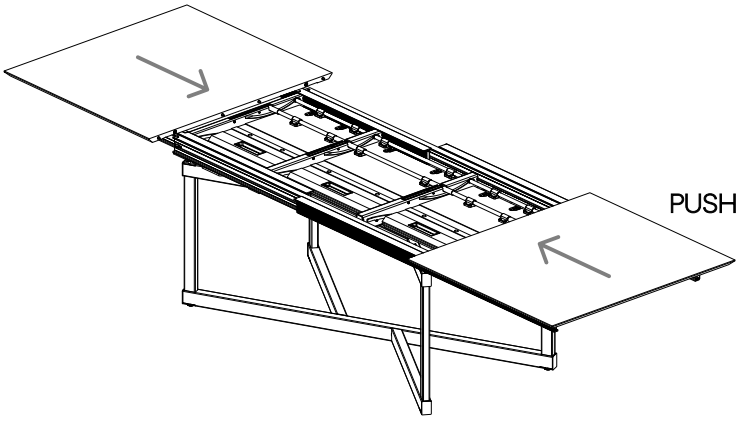


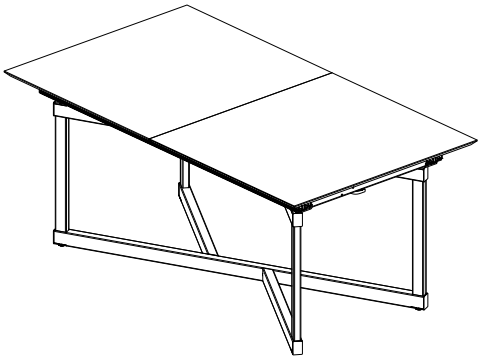
EXTEND

Use the handle on the extension leaf to close them.







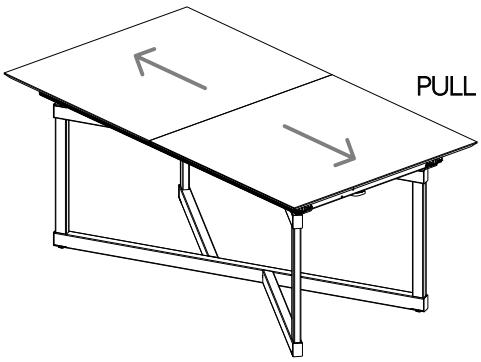


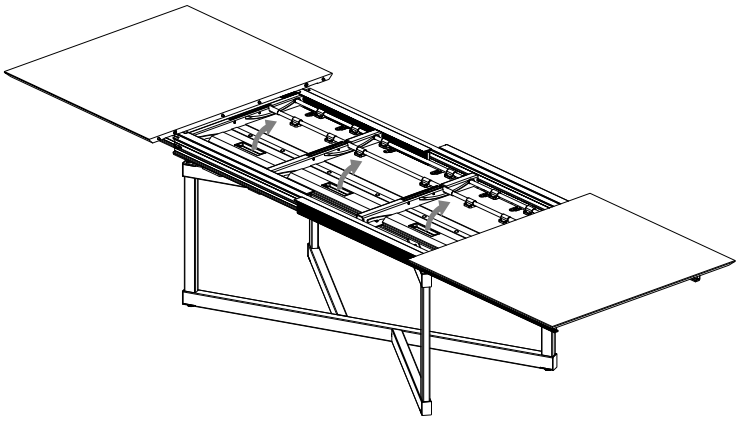
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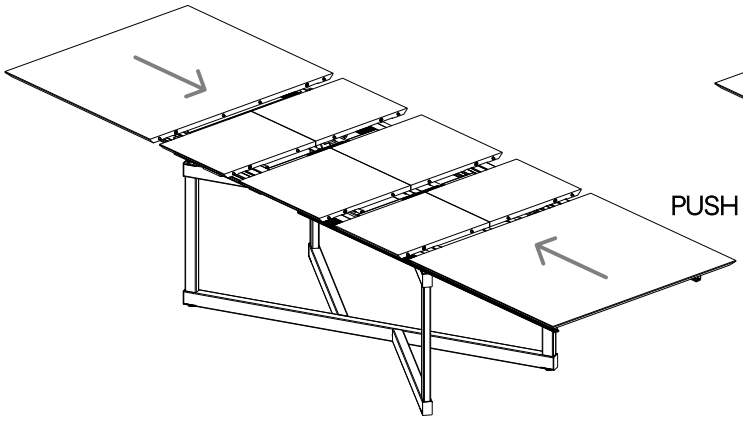
MOVEMENT TEST

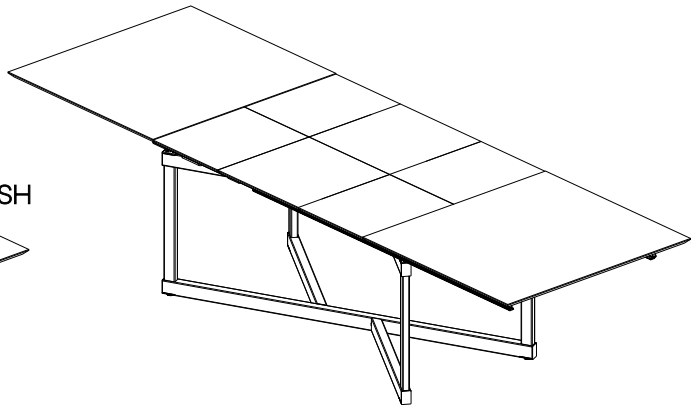
OPCTION 2: ALL EXTENSION LEAVES OPEN

Only pull the extension leaves containing the handle.

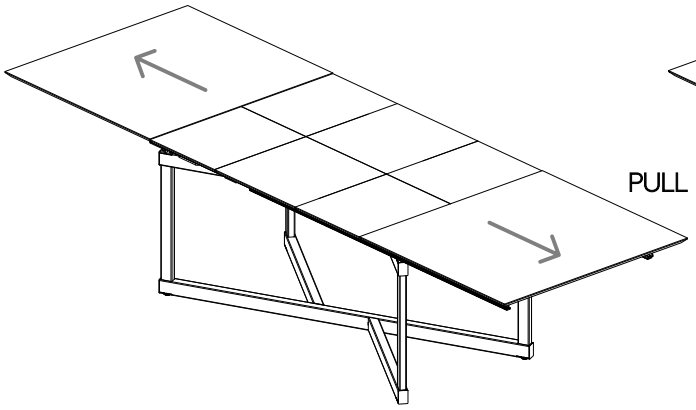




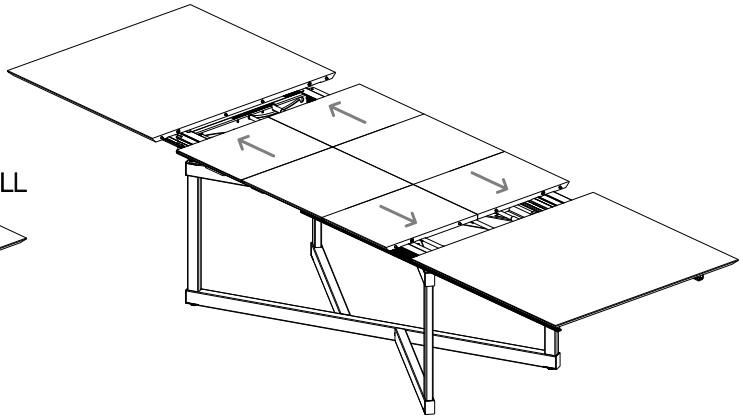


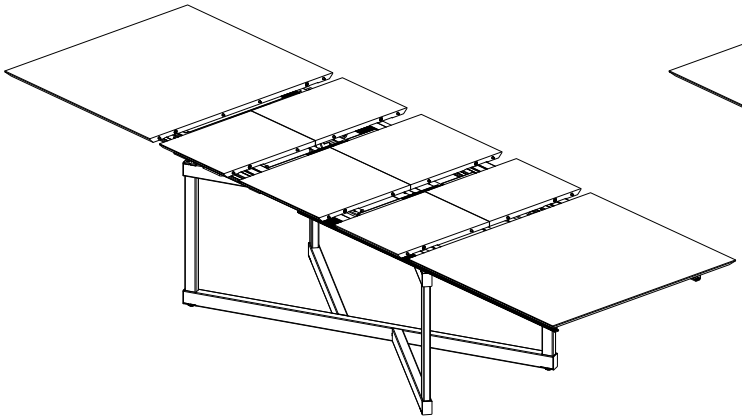


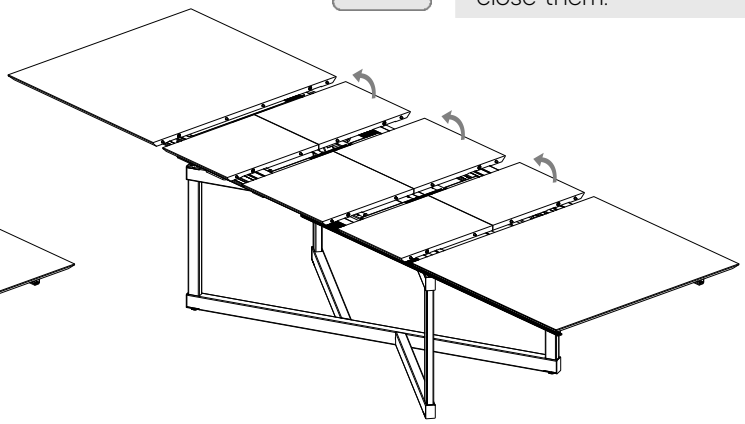
EXTEND



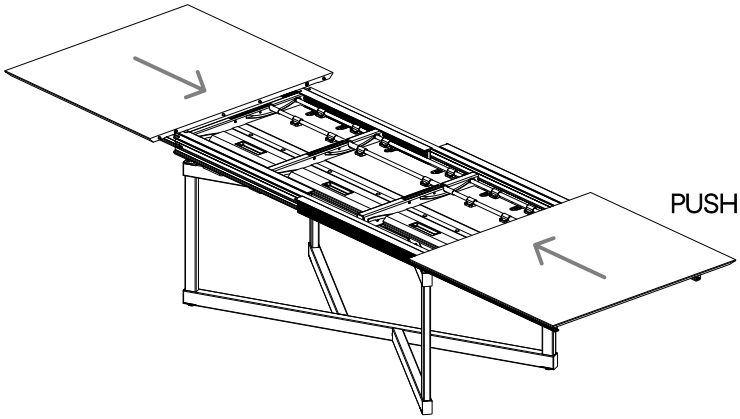
PULL



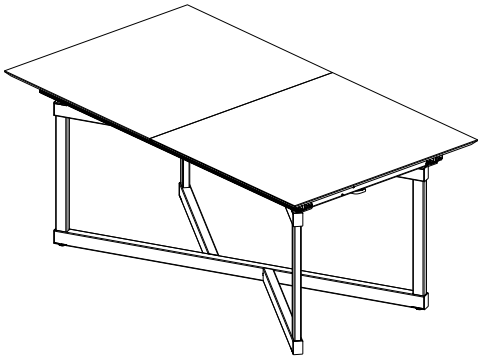




Use the handles on the extension leaves to close them.



PUSH



EXTEND

EXTEND