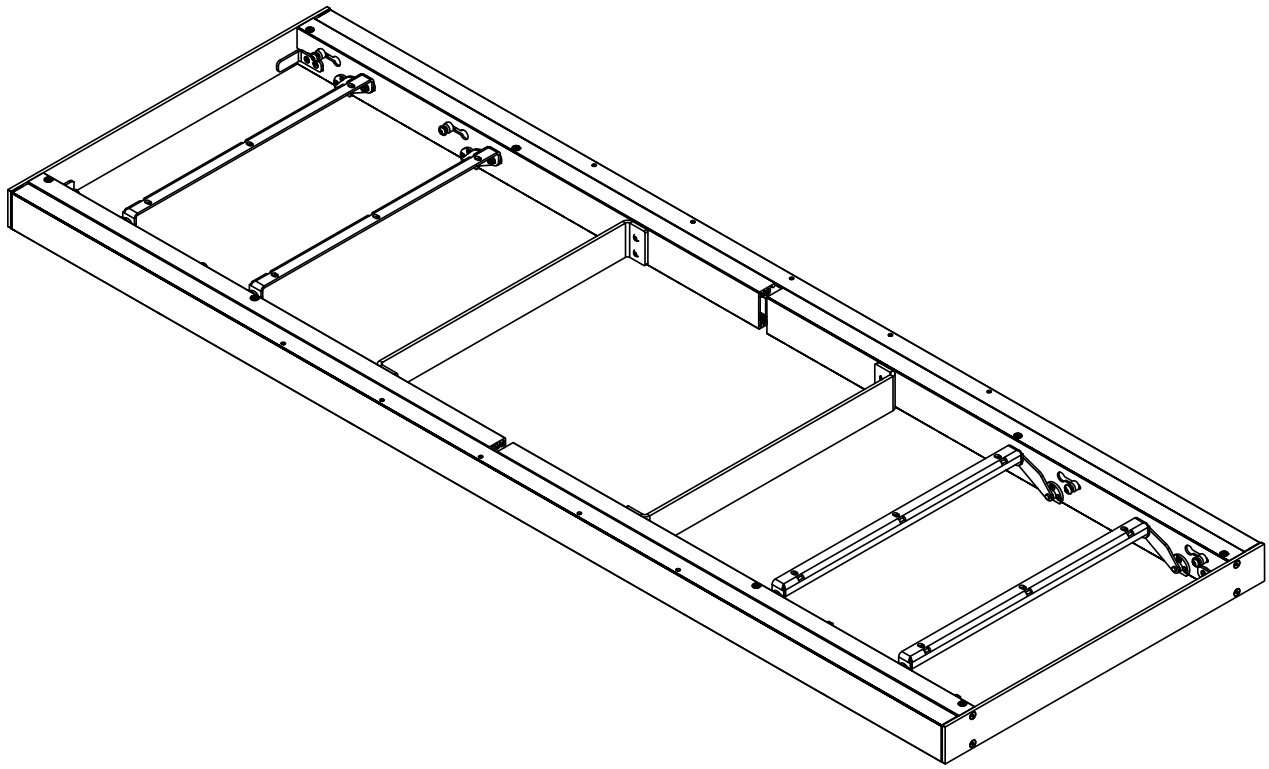
ASCEND



MUVV

Contacts

+351 255 873 040
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Address

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4580-565 Lordelo, Paredes · Portugal

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CONTENT

General Safety Warnings	04
Components	06
Technical Information	10
Steps	12
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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

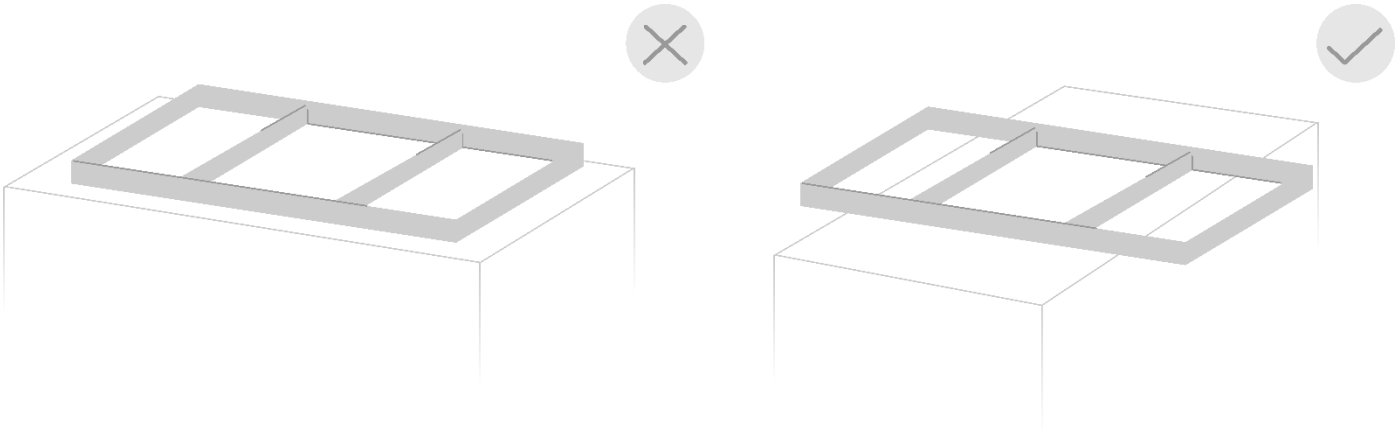
Use a clean, non-rough surface during the assembly process to prevent scratches or any other type of damage to the product.

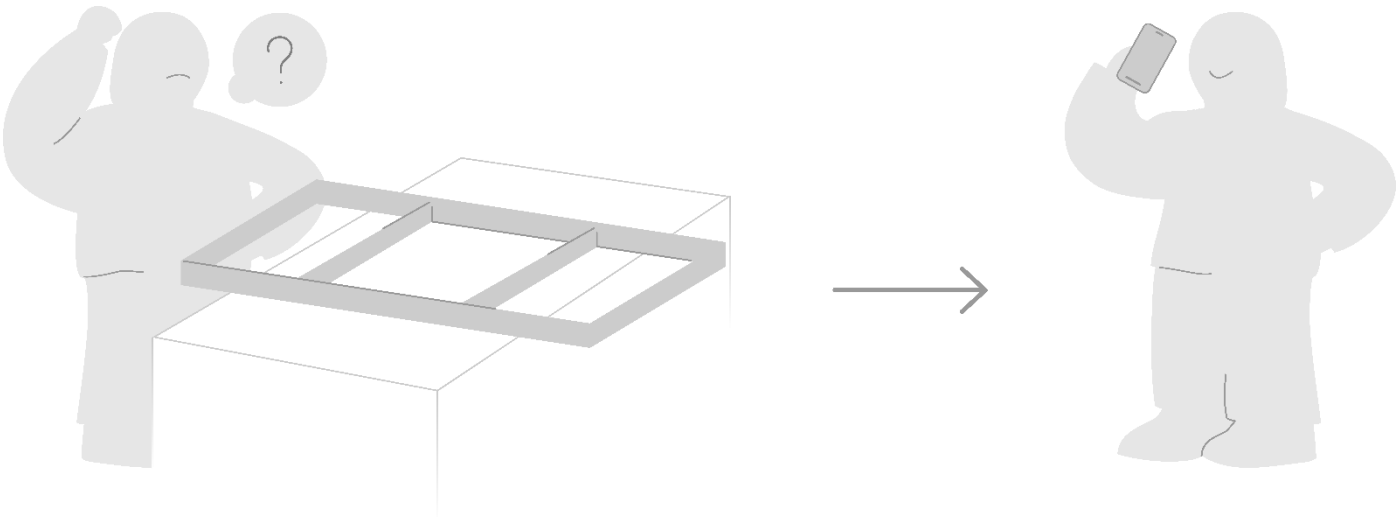
This product is heavy. Use caution when lifting to avoid injury or damage. Consider getting help from another person if necessary. For safe installation choose a stable and level surface to mount the unit. Avoid uneven or rickety tables or slanted surfaces. An unstable installation can cause the unit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

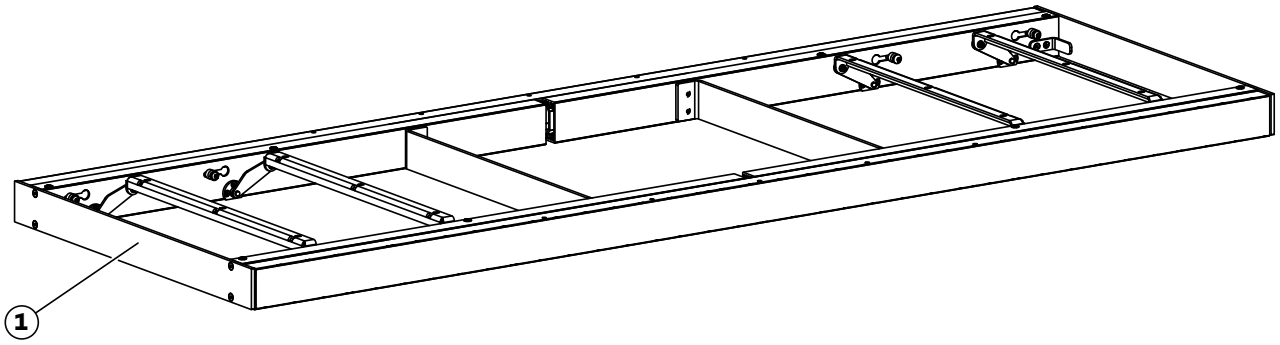
To maintain stability and prevent accidents, regularly inspect all fasteners for looseness and tighten them if needed.





ASCEND

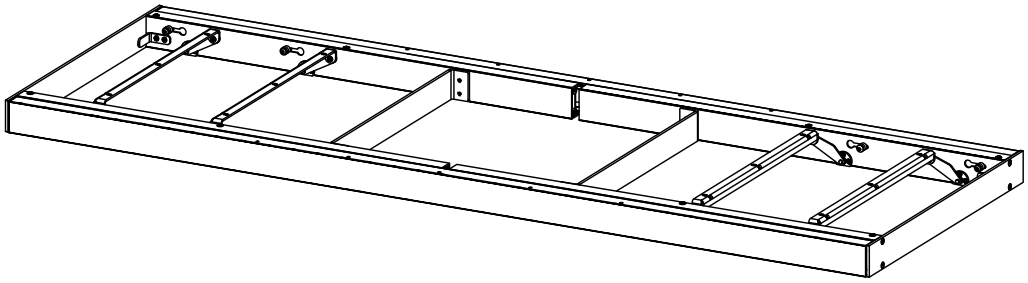
COMPONENTS



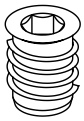
	DESCRIPTION
1	Ascend Frame

ASCEND

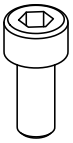
Included



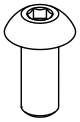
Not Included | Available at MUVV IN00-00001731-00



MC00-00001028 **x22**

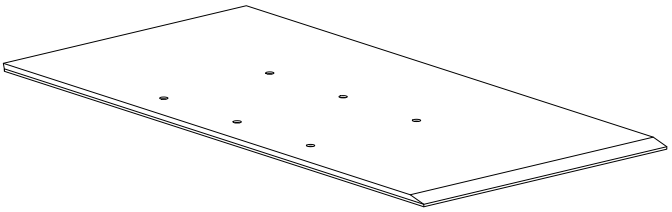


MC00-00000007 **x10**



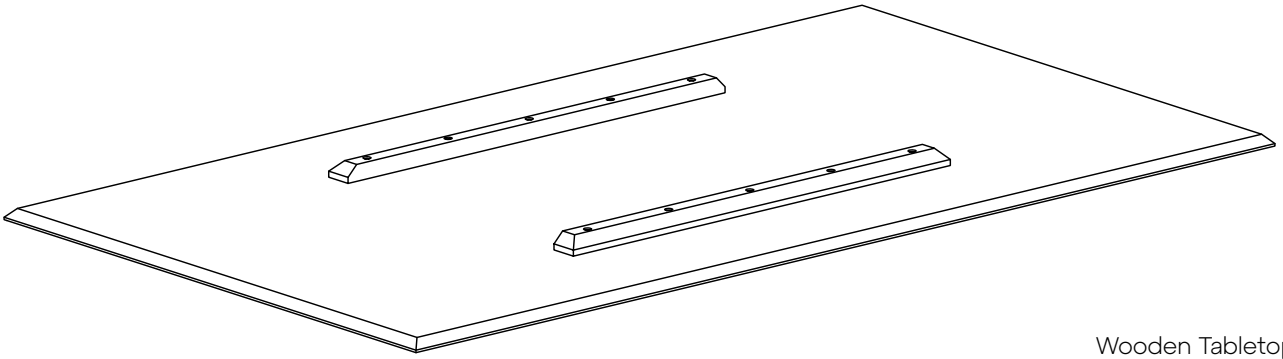
MC00-00000088 **x12**

Not Included



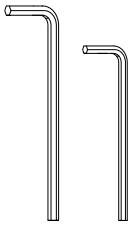
Wooden Extension Leaves **x2**

Not Included

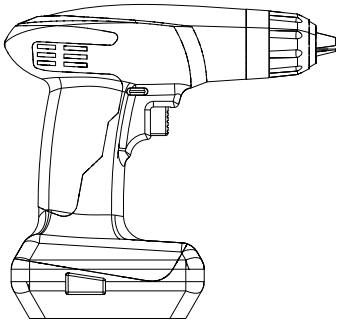


Wooden Tabletop **x1**

Tools



Allen Key
4 mm



Drill Driver

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*

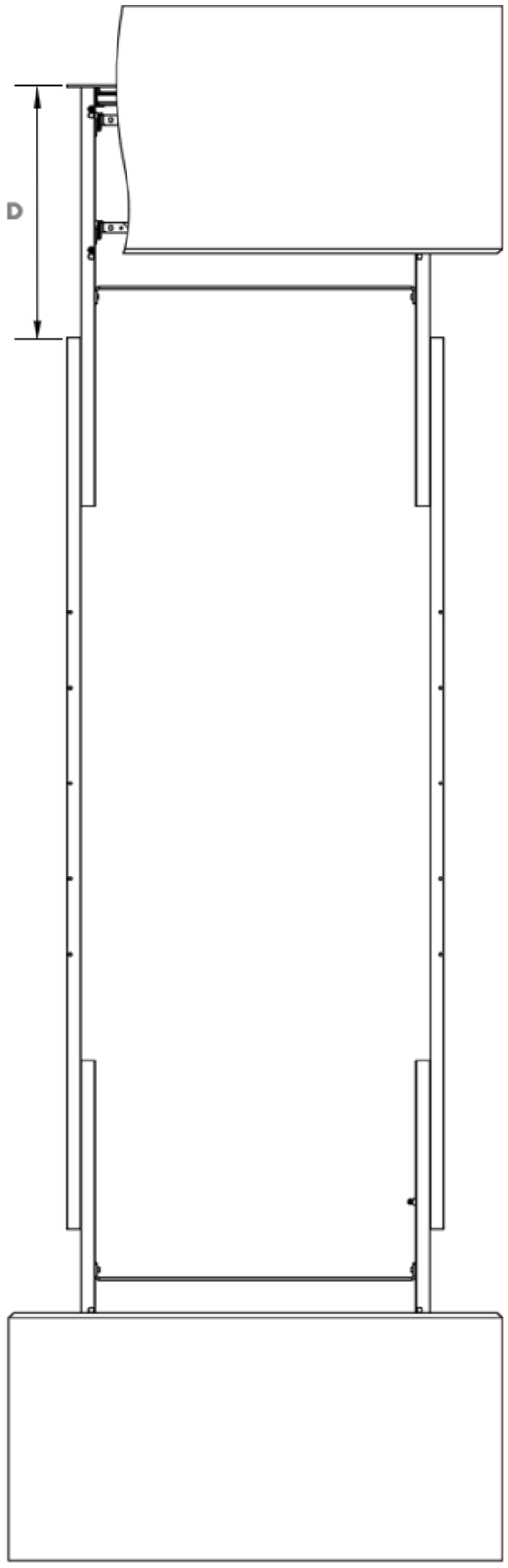
There may be components left over

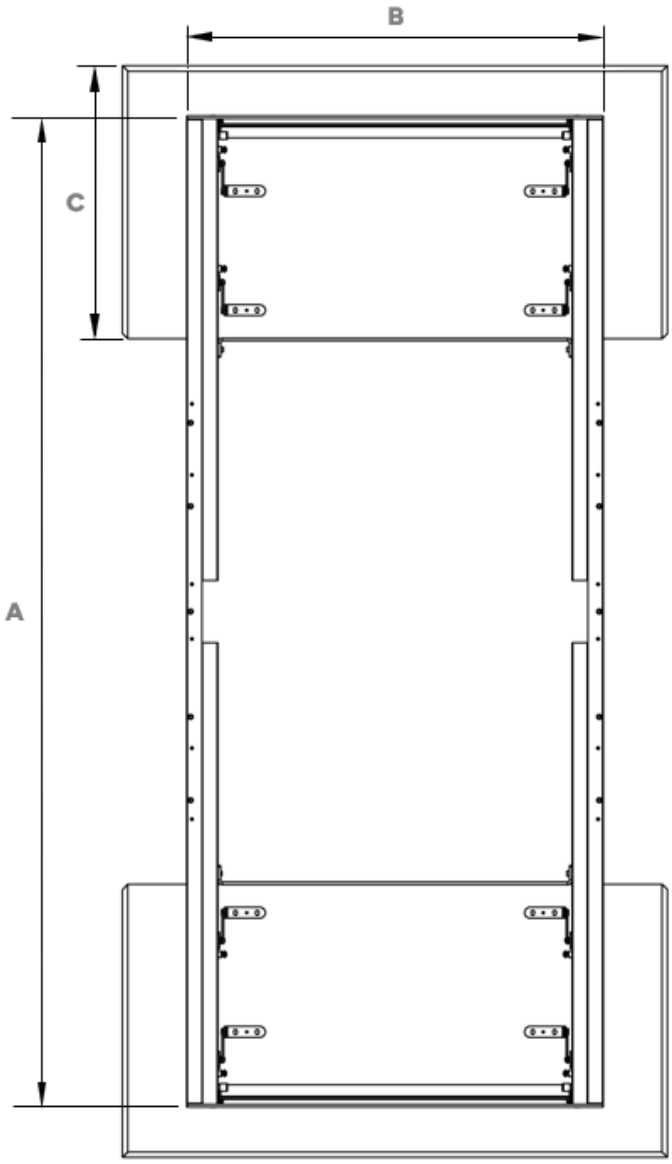
The KIT supplied contains the maximum number of components that a compatible frame can accommodate. Depending on the dimensions of the frame purchased and the number of extension leaves it can support, some components may be left over.

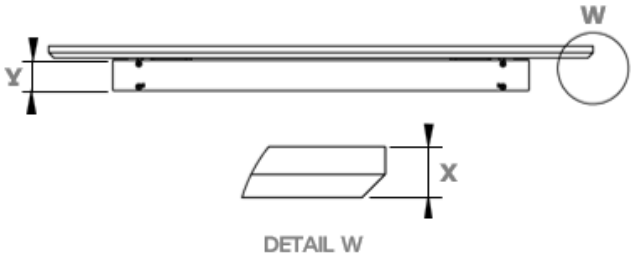
STEP	REFERENCE	DESCRIPTION	QTY
1.	MC00-00001028	Compass Nut for Wood M5x12	12
2.	MC00-00001028	Compass Nut for Wood M5x12	10
3.	MC00-00000007	DIN 912 M5x12 8.8 ZN	10
6.	MC00-00000088	ISO 7380 M5x12 8.8 ZN	12

ASCEND

TECHNICAL INFORMATION







DETAIL W

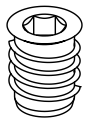
Frame length – **A**
Frame width – **B**
Max. leaf length – **C**
Opening – **D**
Leaf thickness – **X**
Frame height – **Y**

ASCEND

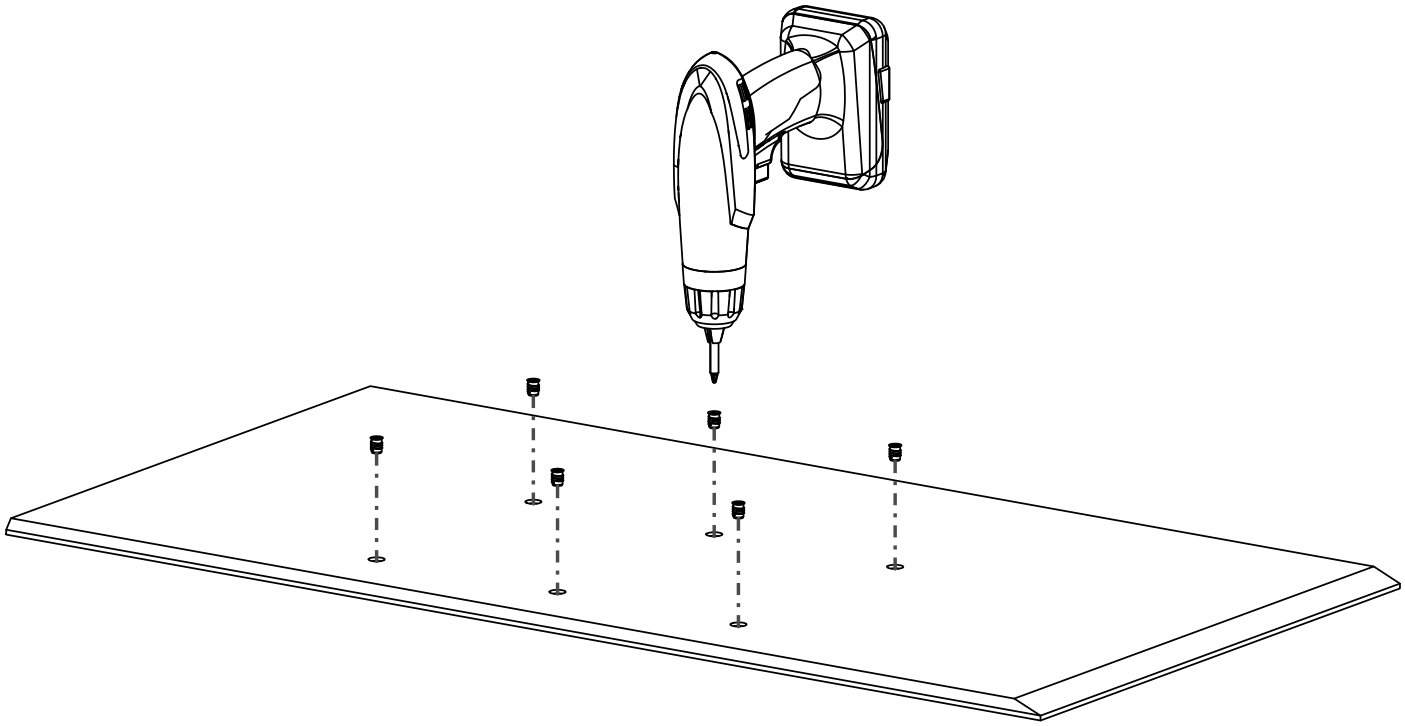
ADVANCED AL55	A	B	C	D	X	Y
IN00-00000439	1615mm	550mm	2x500mm	503mm	19-25mm	55mm
IN00-00000377	1815mm	550mm	2x500mm	503mm	19-25mm	55mm
IN00-00000440	2015mm	550mm	2x500mm	503mm	19-25mm	55mm

Maximum overall product weight: 18kg
Maximum load: 100kg
Maximum weight allowed for the extension leaves: 9kg

1.

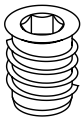


MC00-00001028
x6

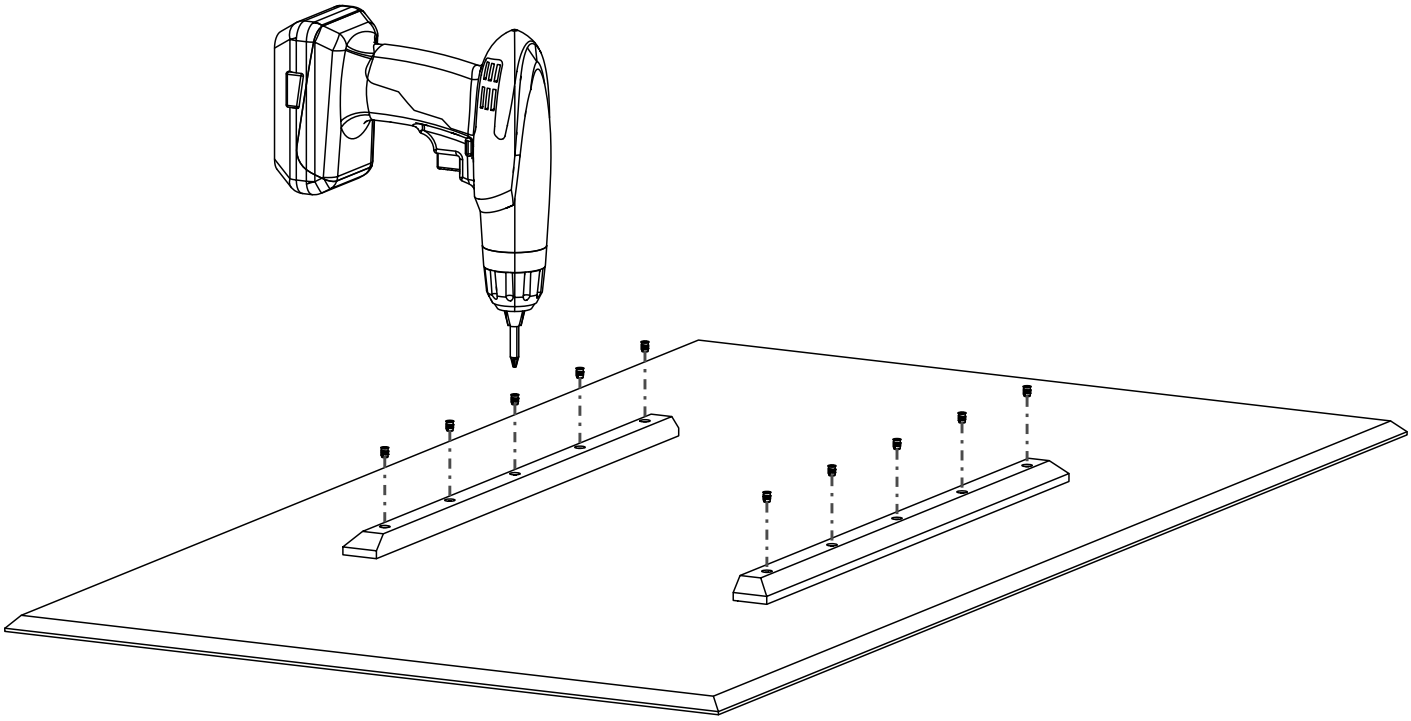


Repeat the procedure on the other extension leaf similar to this one.

2.

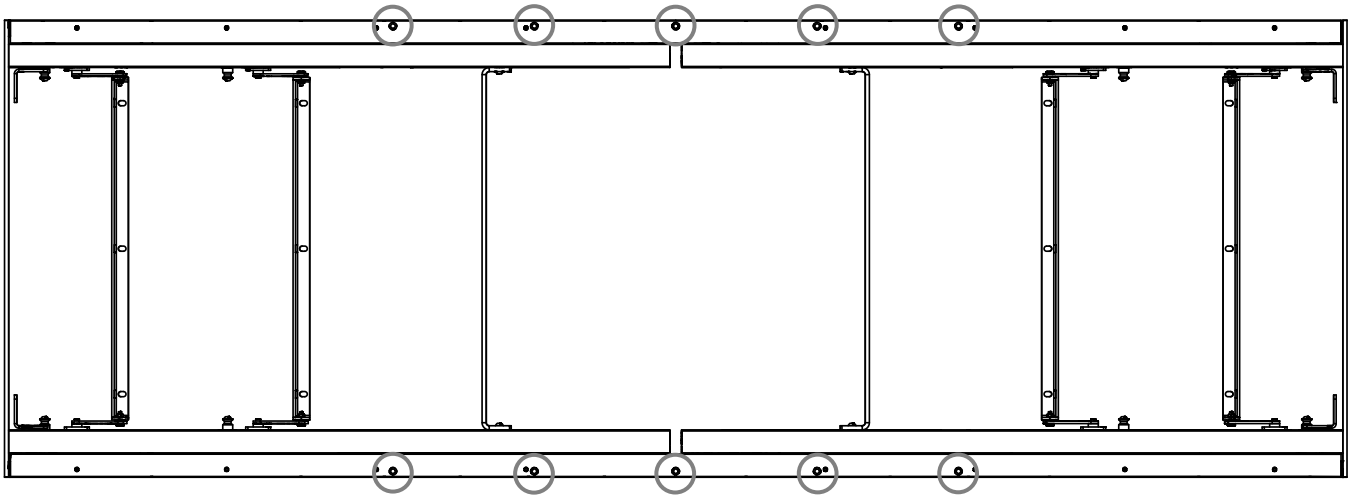


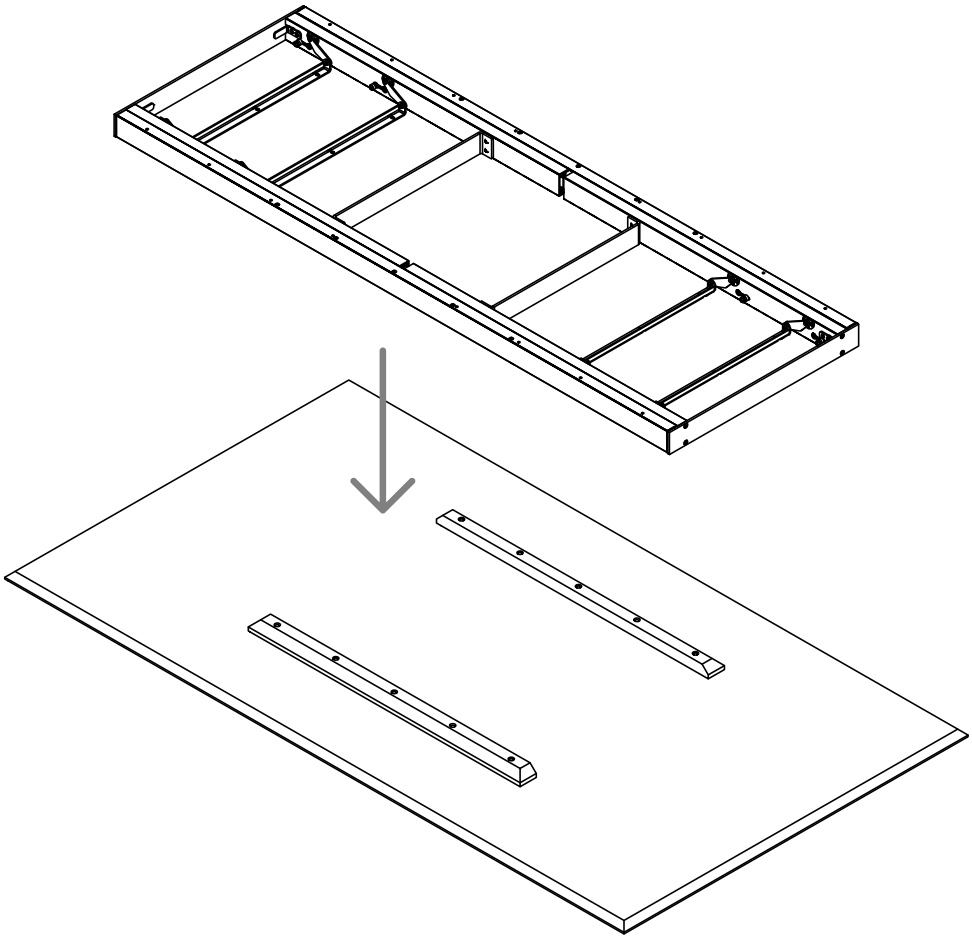
MC00-00001028
x10



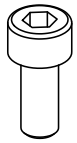
3.

Place the tabletop, as shown, on a **clean**, **non-rough surface** during the assembly process to avoid scratches or any other type of damage to the product. **Carefully** position the frame on top of the tabletop, ensuring that the highlighted holes in the frame are aligned with the holes in the tabletop.

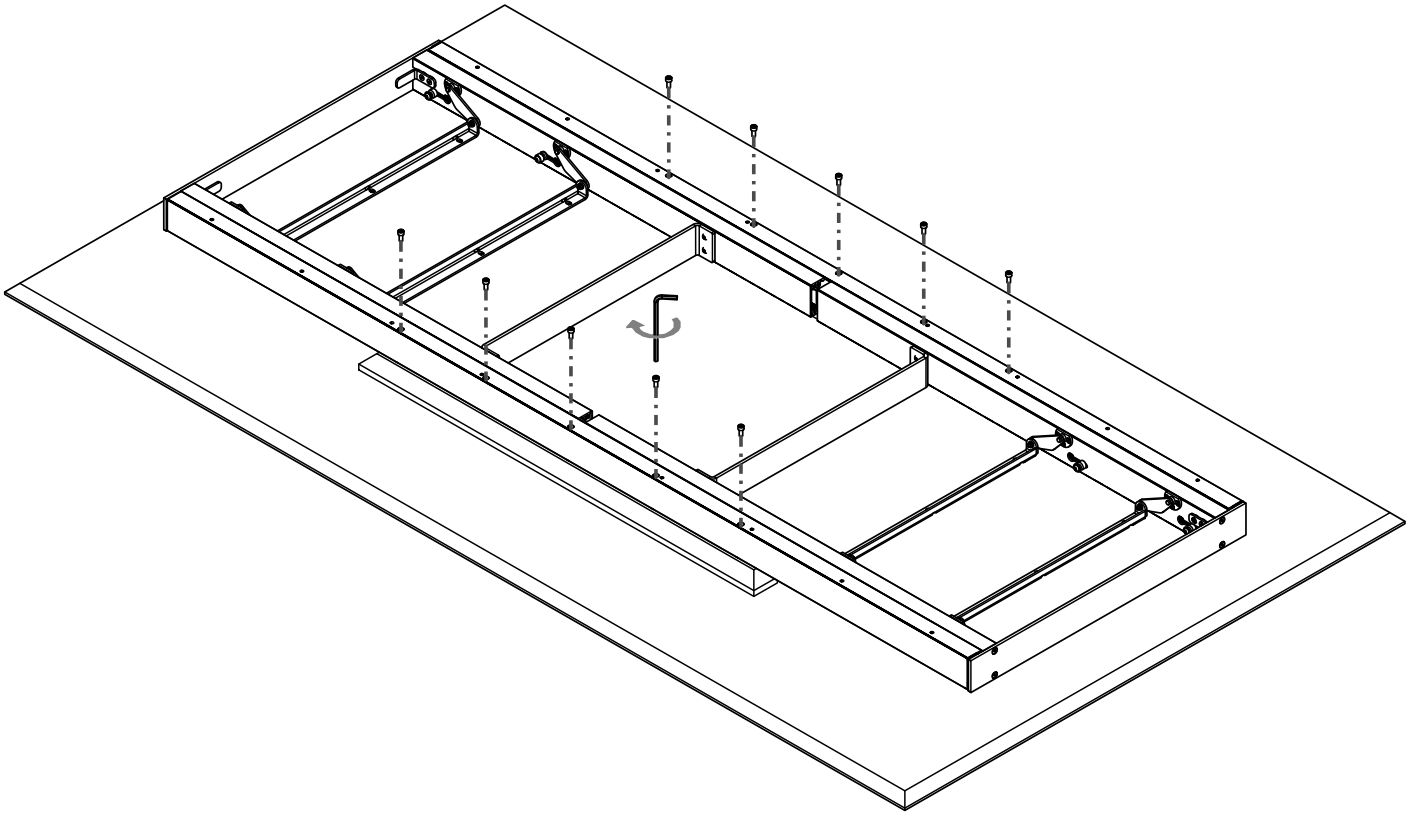


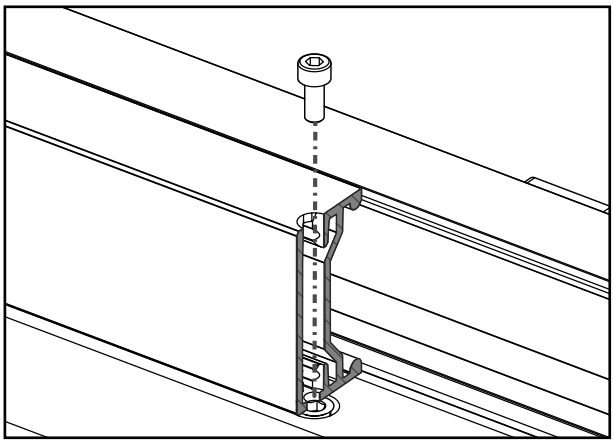


3.1



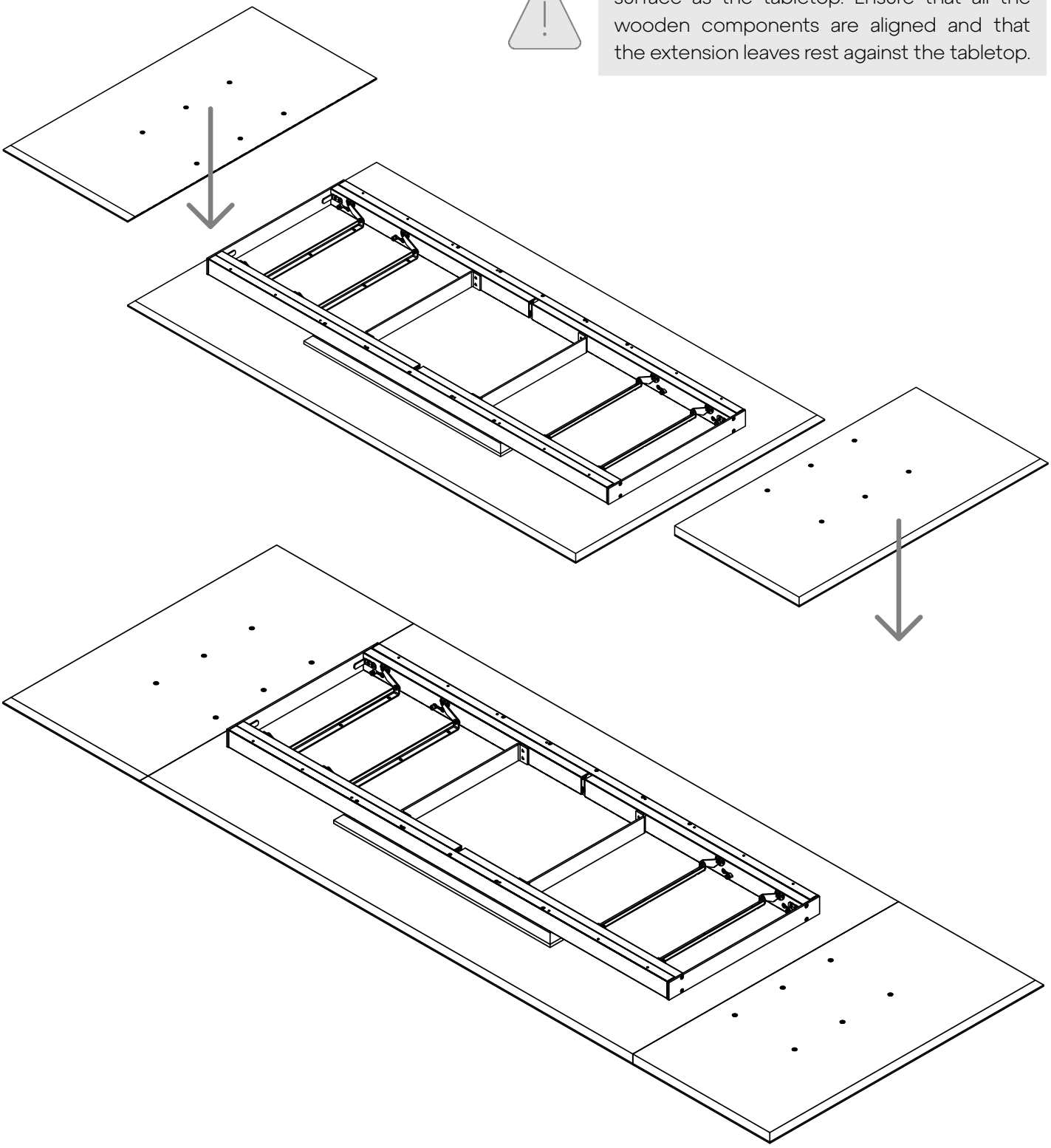
MC00-00000007
x10





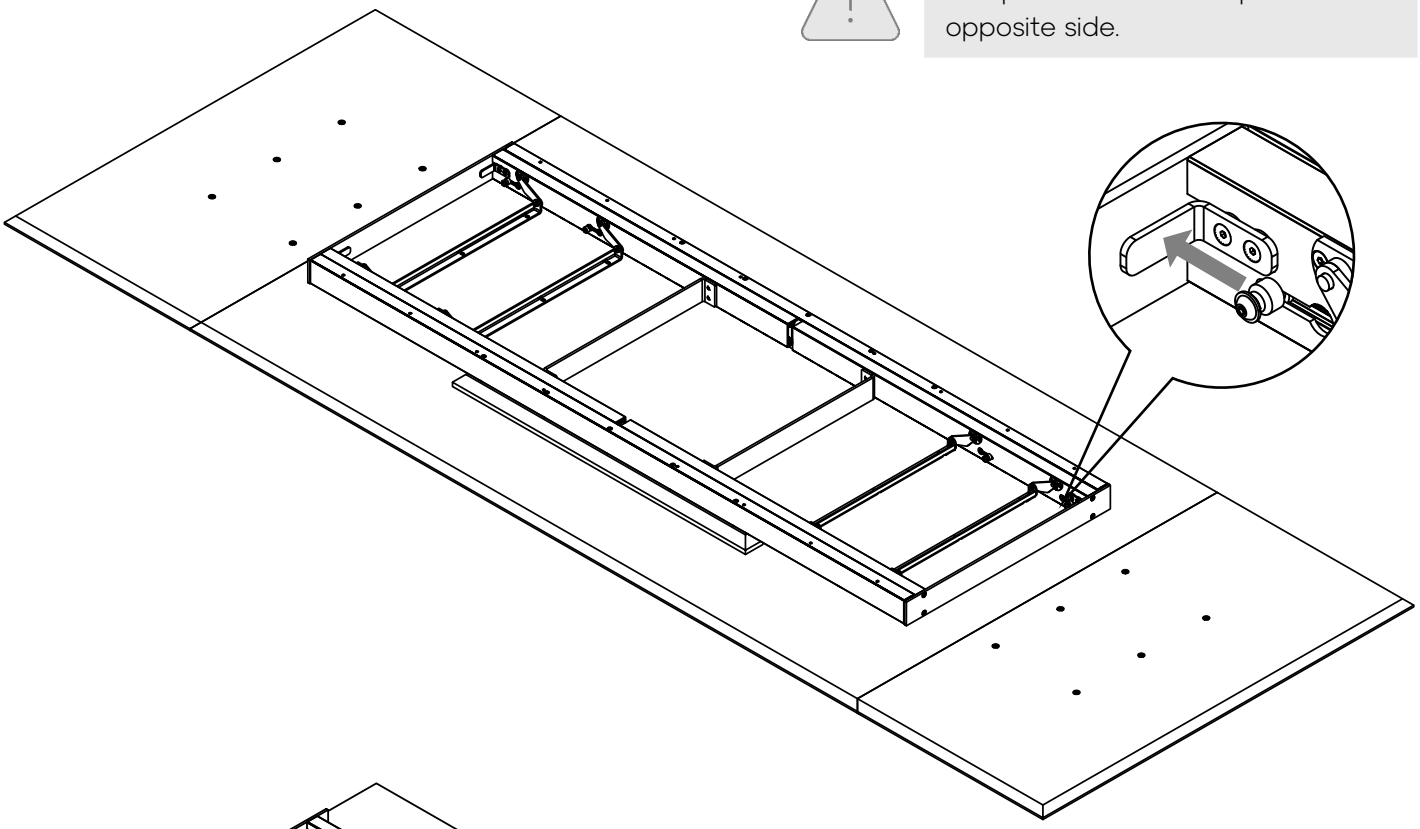
4.

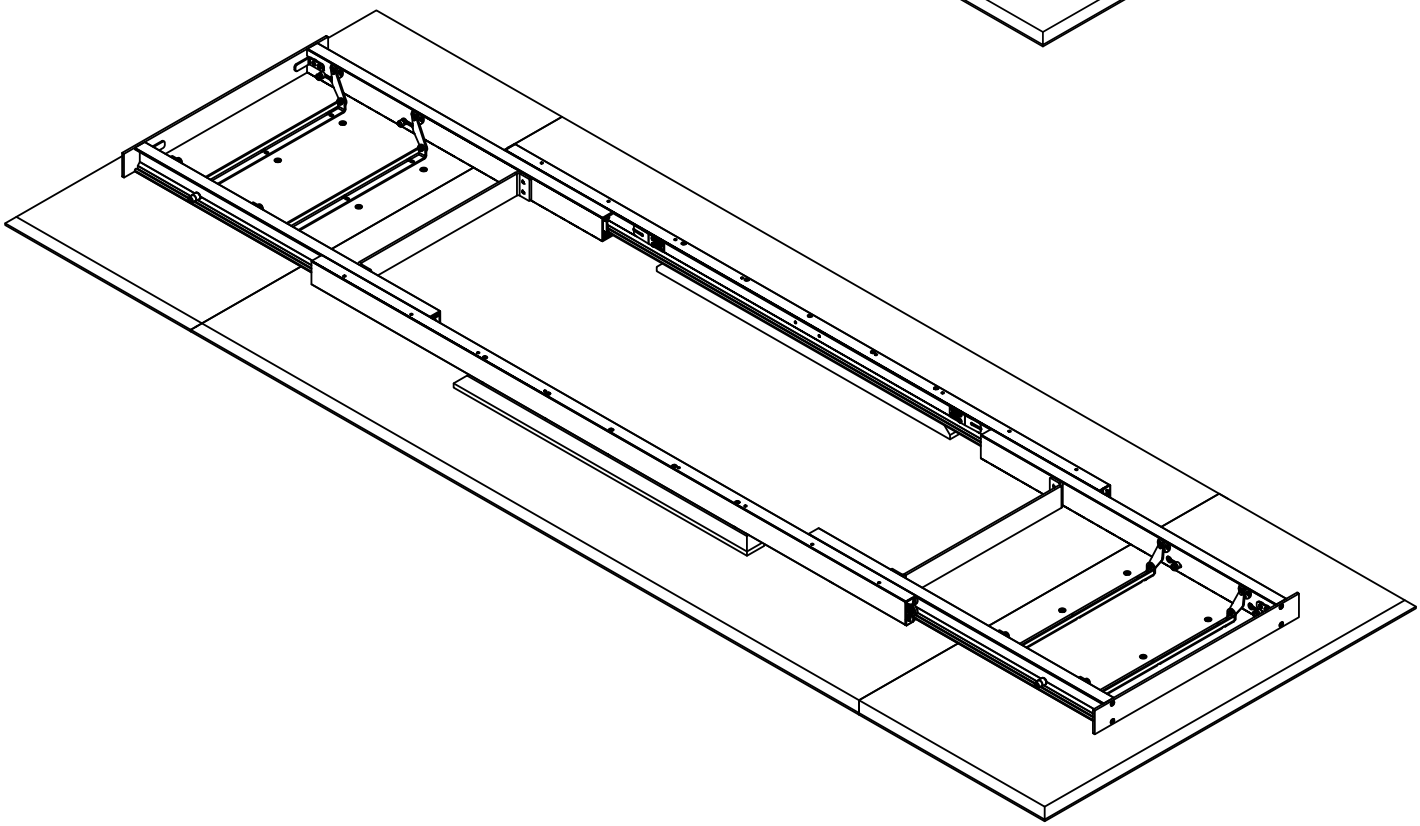
Place the extension leaves on the same surface as the tabletop. Ensure that all the wooden components are aligned and that the extension leaves rest against the tabletop.



5.

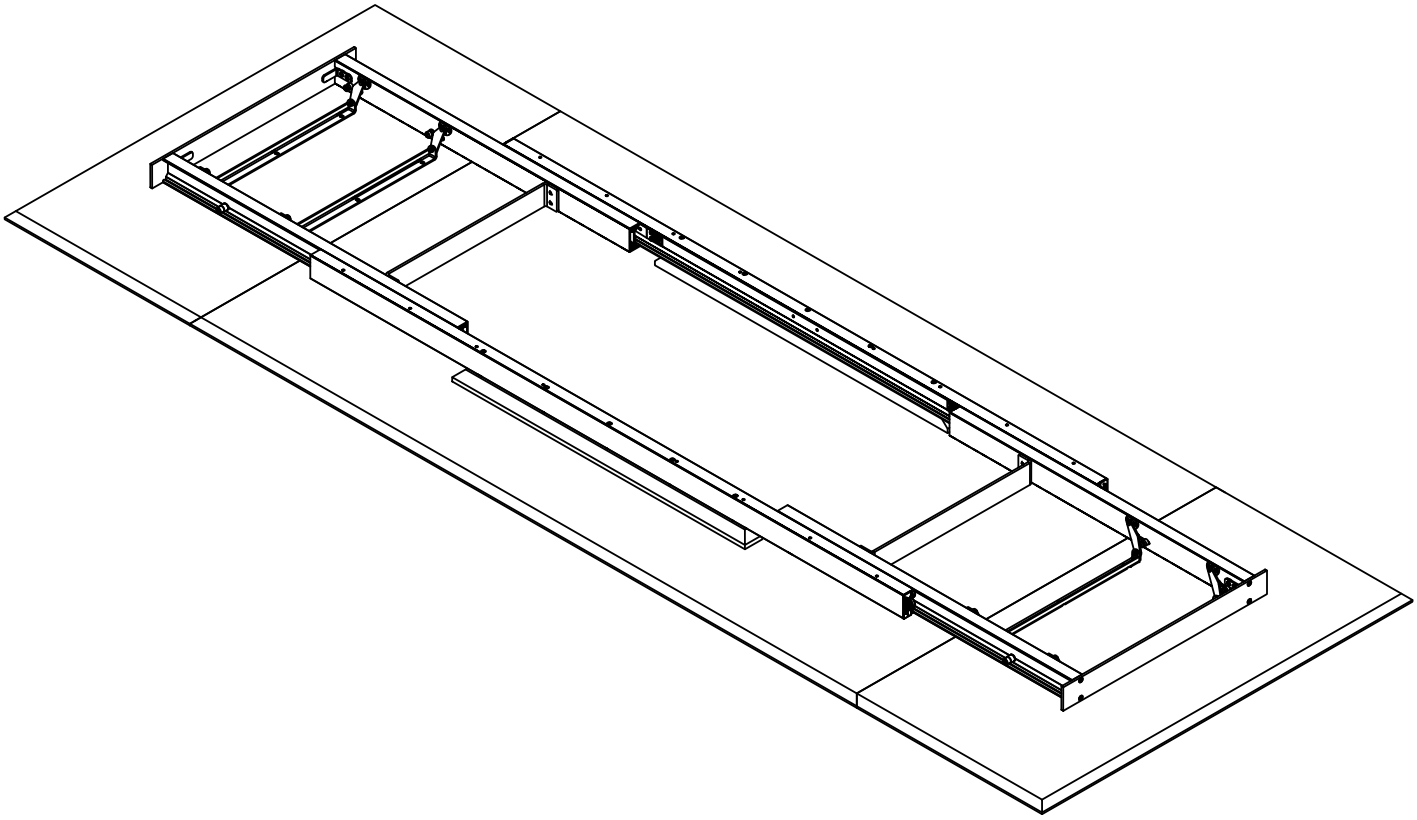
Press the plates in the two corners to open the frame. Repeat on the opposite side.



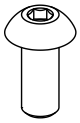


6.

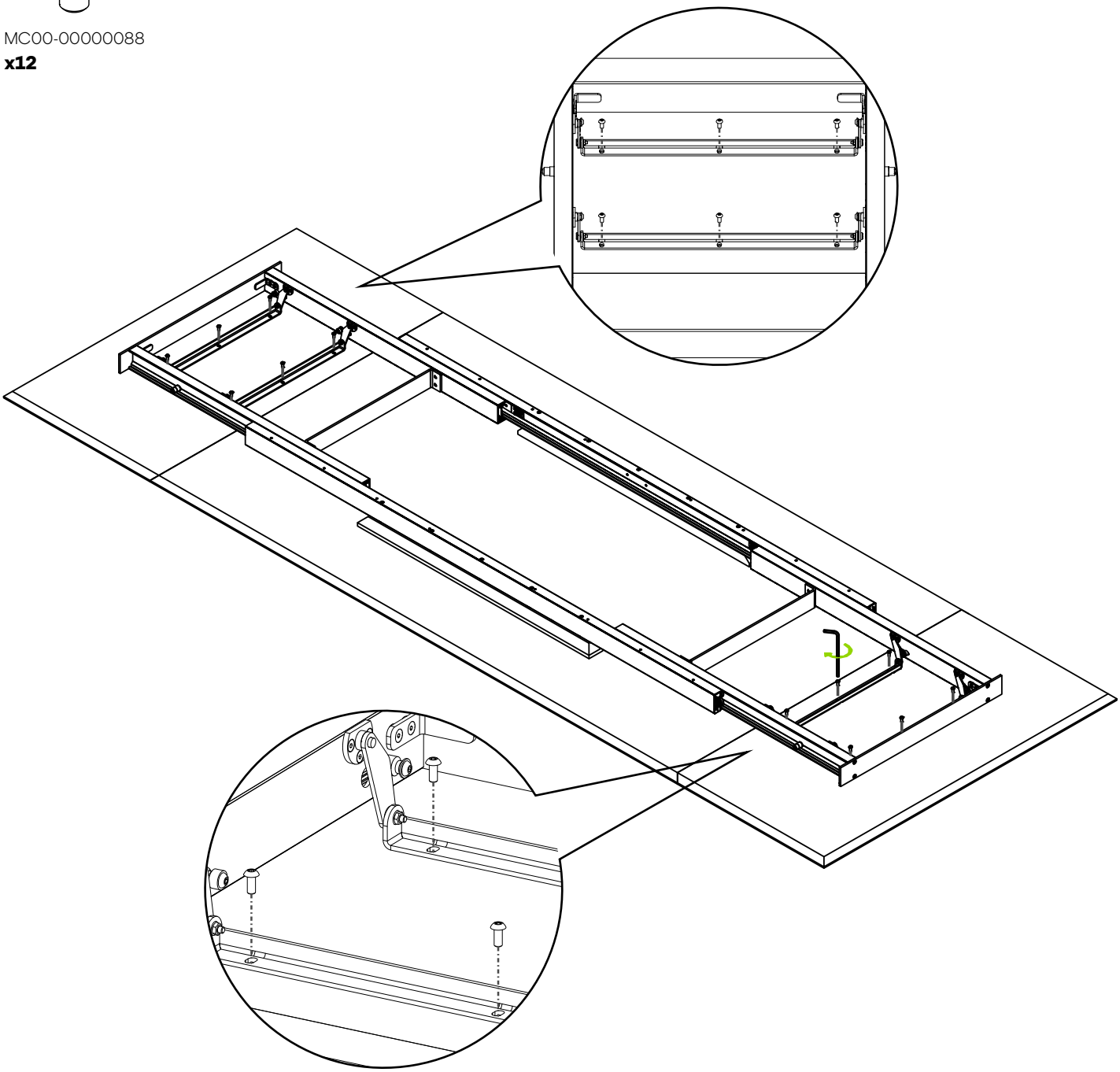
Align the holes in the extension leaves with those in the support plates.



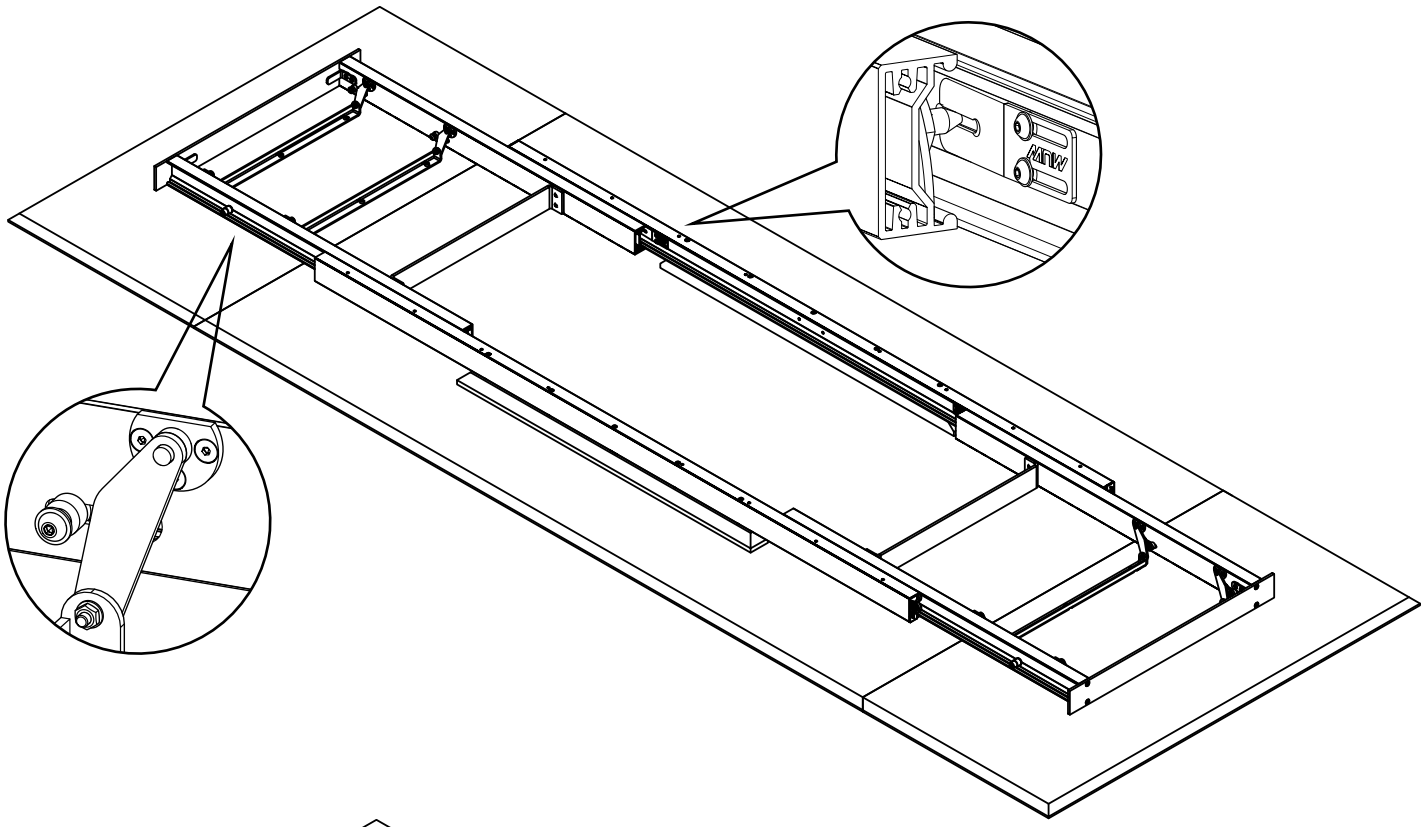
6.1

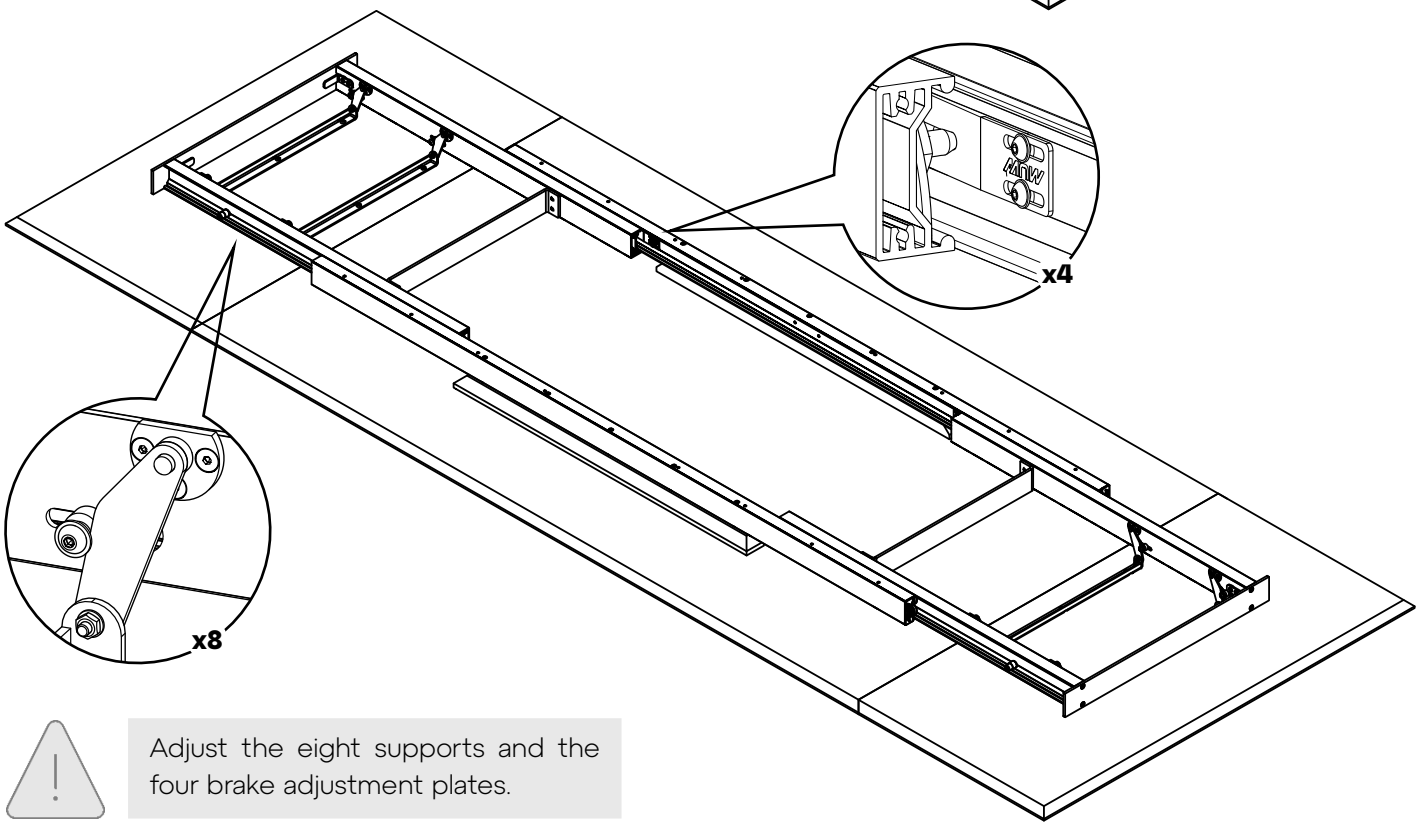


MC00-00000088
x12



7.



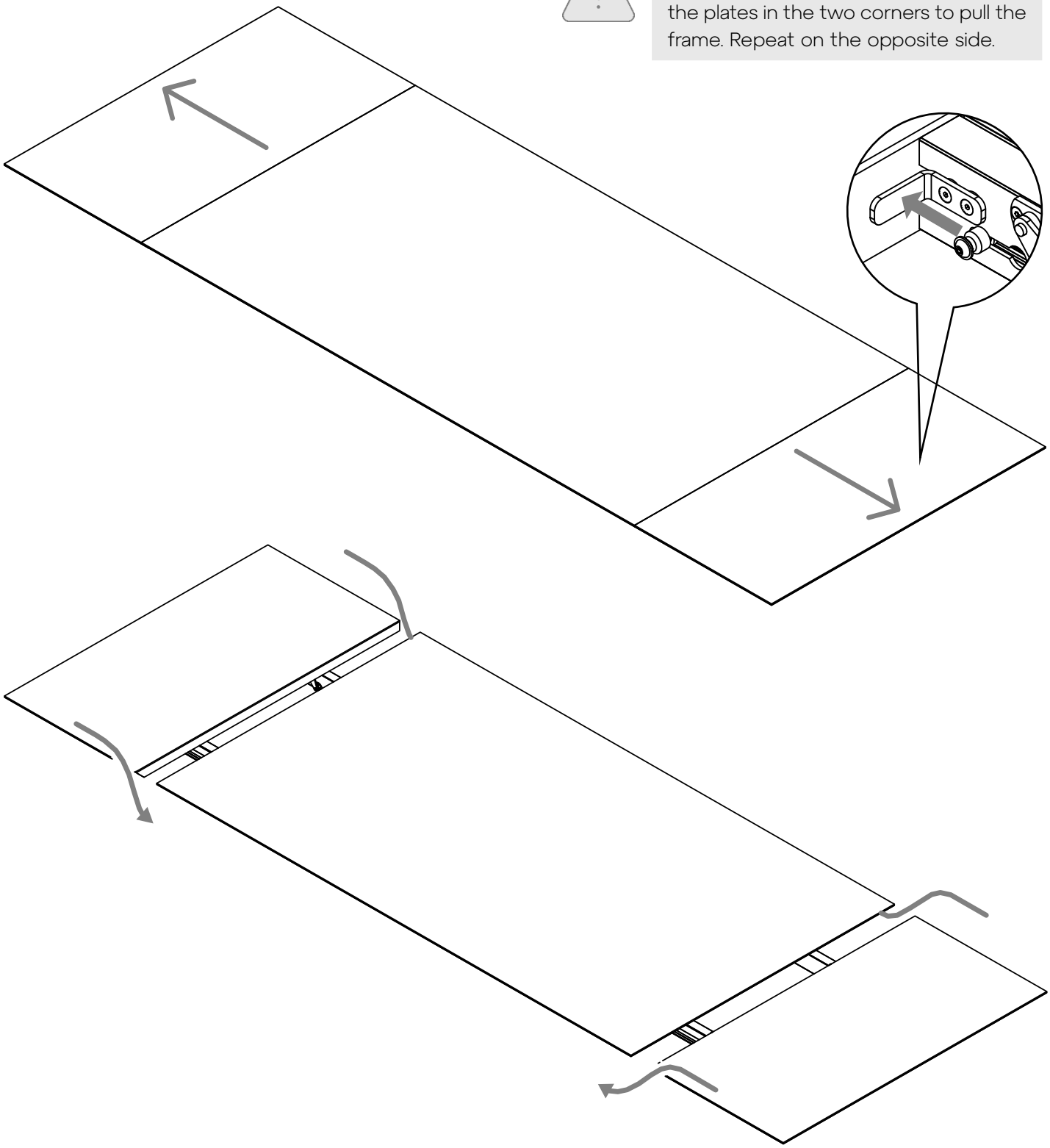


Adjust the eight supports and the four brake adjustment plates.

8.

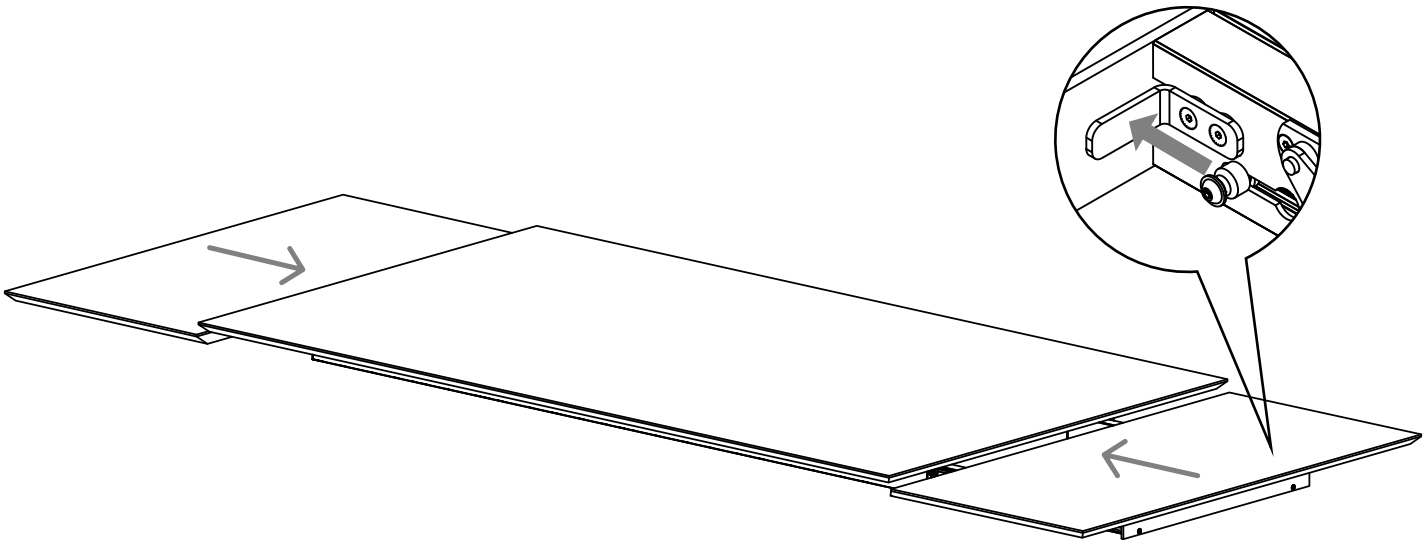
MOVEMENT TEST

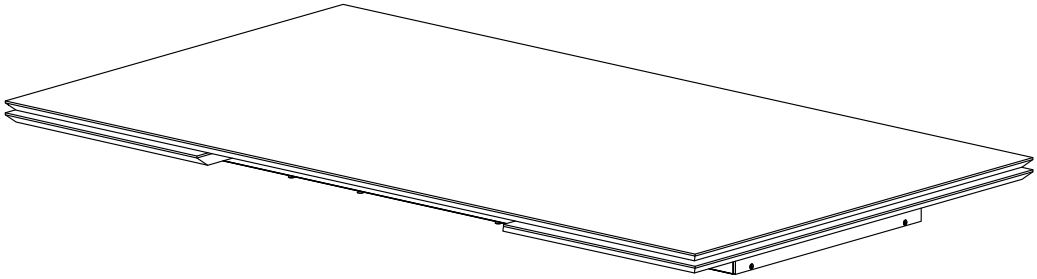
Ensure that the extension leaves are aligned/level with the tabletop. Press the plates in the two corners to pull the frame. Repeat on the opposite side.



8.

Press the plates in the two corners to close the frame. Repeat on the opposite side.





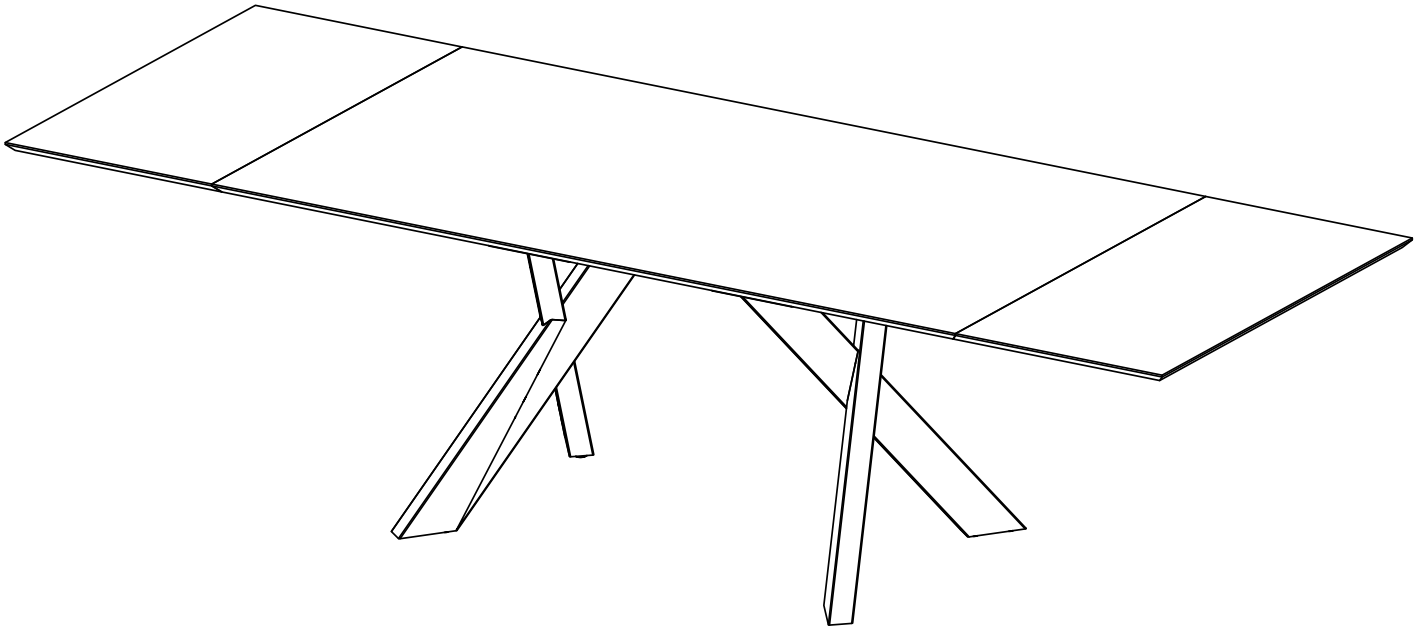
9.

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.

ANNEX IX



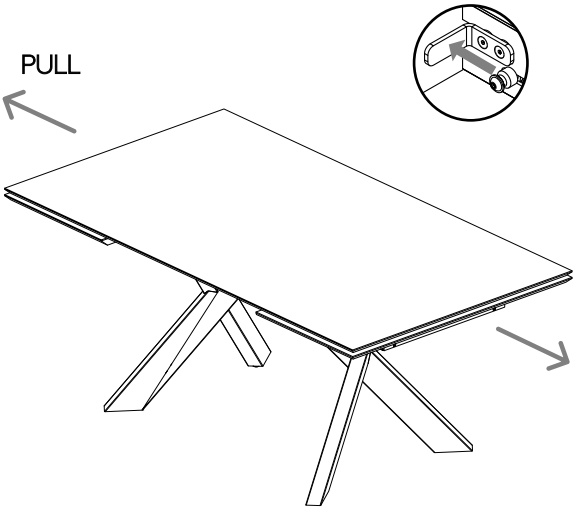
MUVV

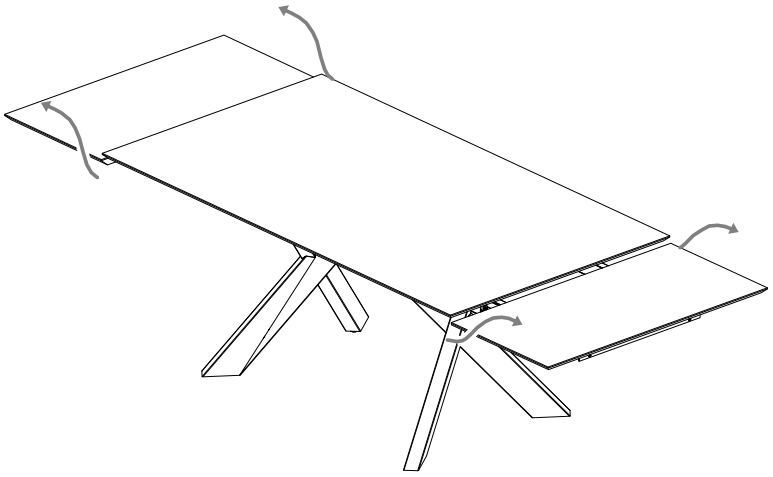


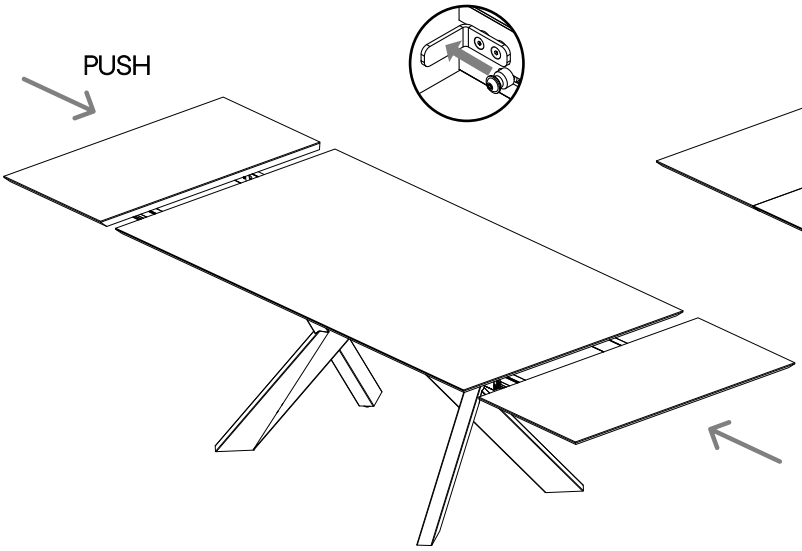
MUVV

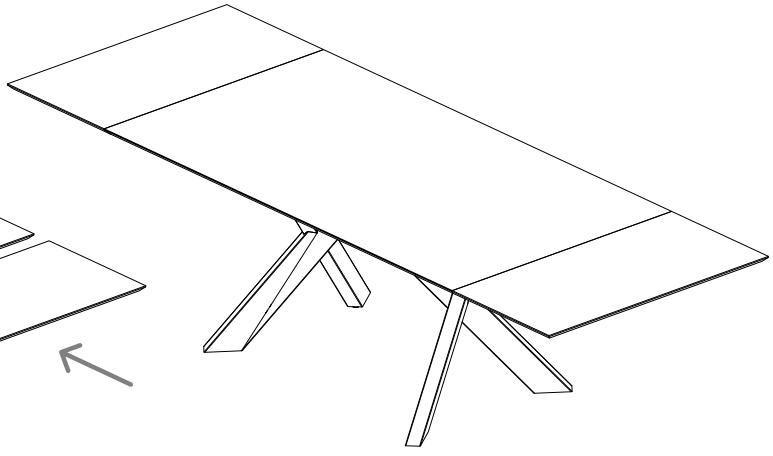
ASCEND

MOVEMENT TEST









ASCEND

