



Jamdis Company

SUBULATE QUERCUS MINIMA

ASSEMBLY MANUAL

INSTALLATION AND SETTINGS



Jamdis Company

Jamdis Company since 1996

*Manufacturer and Supplier for any kinds of patio covers,
we are based in Vancouver BC, Supply, Design and
install our products in all over Canada and the USA
Using the best materials collected from famous
companies in the world is our way to the goal
We believe that you are deserved to have Elegants
products in your properties*



Jamdis.ca

Manufacturer of **Retractable Pergolas, Awnings & Motorised
Blinds for Outdoor Spaces**

info@jamdis.ca

Throughout these instructions symbols and tools are provided;



MANPOWER REQUIRED - Use Help, where this is shown, 2 or 3 people are required to safely complete this step. To avoid injury or damage to the assembly make sure to get some help.



POWER Drill/USER REQUIRED - Pre-drill a pilot hole before fastening screw or lag to prevent splitting.



HIGH SPEED STEEL (HSS) DRILL BITS REQUIRED - 6,5-10, 16



MULTIPURPOSE DRILL BITS REQUIRED -6,5- 10, 16



SILICONE & SILICONE GUN REQUIRED



MALLET & HAMMER REQUIRED



MEASURING TAPE REQUIRED - Use a measuring tape to assure accurate measurements.



SPIRIT LEVEL REQUIRED - Use a spirit level to match elevations of location.



STEP LADDER REQUIRED - Use a step ladder where necessary to avoid serious injury.



BI-METAL HOLESAW REQUIRED - Use a Bi-Metal Holesaw to open drain holes (50mm & 70mm)



Wear Safety Glasses and apply required Health and Safety Rules

Dear customer,

We as RISING SHADING SYSTEMS and your Dealer thank you for your purchase. We have pleasure in providing you with this guide to the correct procedures for using and caring for the shading system you have bought. For all future requirements, please contact the Dealer directly. Even though you have made a purchase, you will find that your Dealer is working in close co-operation with RISING SHADING SYSTEMS, will be indispensable reference point for any inquiries you may have regarding the completion or any practical aspects of your shading system provided by us.

Safety Rules

Take precaution during assembly procedures;

- Do not smoke or use naked flames
- Use assistant support in necessary areas.
- Before drilling holes in walls, always ensure that there are no water, electricity or gas pipes in the chosen area;
- Electrical systems must only be installed by staff who hold the relative authorisations;
- For the electrical equipment, follow the instructions in the relative installation manuals.

When removing packaging, take care not to damage the items inside.

Hammers with "rubber" heads are recommended for use.

Use suitable protective materials to prevent any damage during assembly of the various elements.

Spread these protective materials on the floor and place "heavy" items that have to be assembled together with other parts on them.

Care and Maintenance,

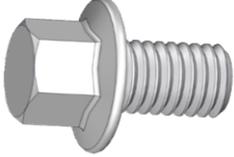
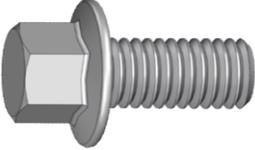
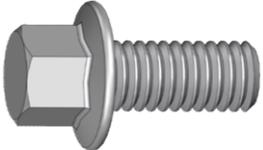
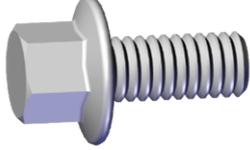
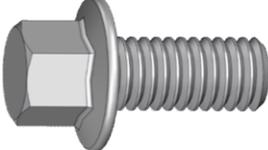
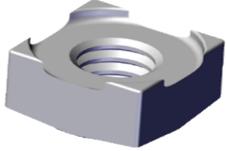
Do not leave canopy extended during heavy snow storms or any extreme weather conditions. Reasonable care should be taken to remove accumulated dirt and debris in track. Canopy Tracks may have sharp corners. Always use gloves when handling to prevent cuts. Lubrication (supplied in kit) of wing wheels and track should be done annually. Fabric and retractable pergola can be removed/separated in season to improve long-life. To keep the RISING SHADING SYSTEMS retractable pergola fabric looking clean and bright, wash periodically with a soft brush, warm water and mild soap. Do not use detergent.

2 year limited manufacturer's warranty. Please refer to TERMS AND CONDITIONS OF SALE, together with any Special Conditions which will apply to all your purchases and Goods and Services.

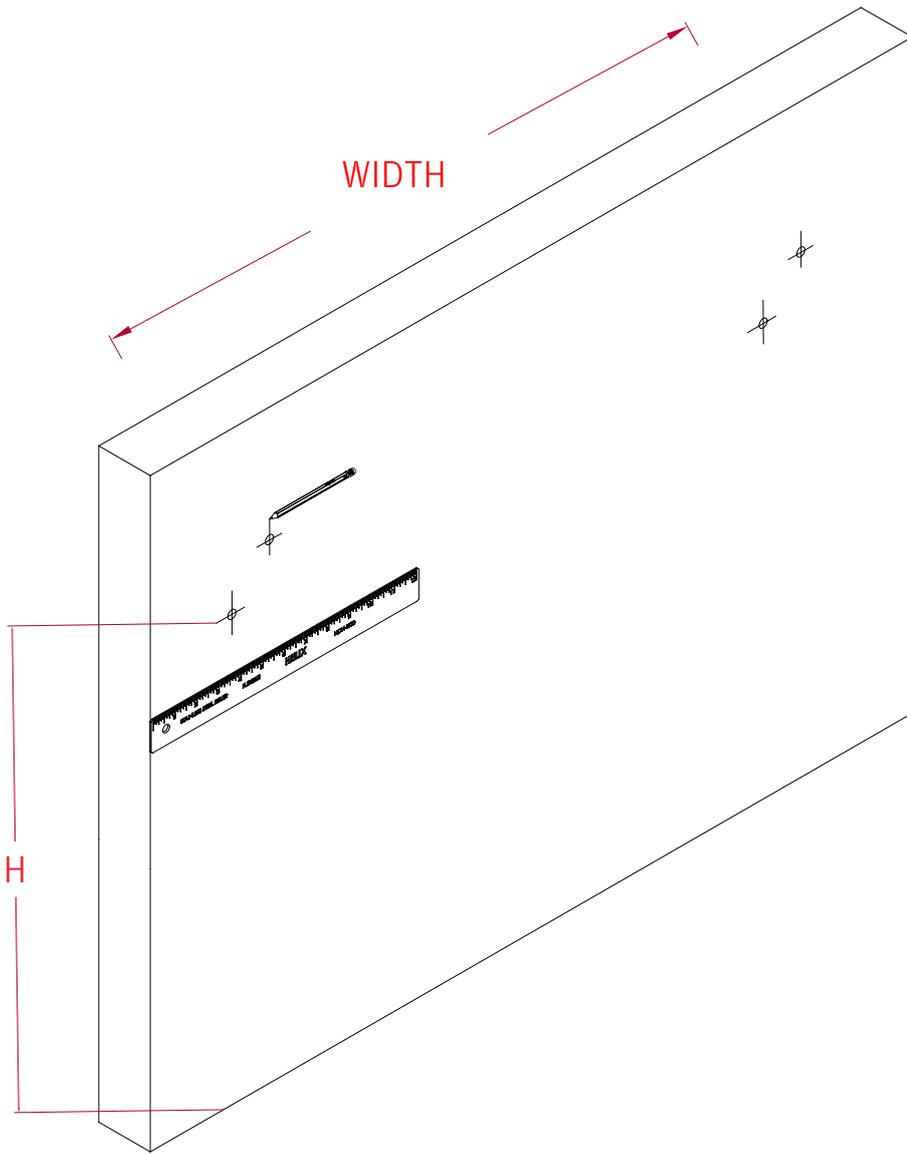
In the event of a missing piece, simply call the RISING SHADING SYSTEMS Outdoor Customer Support Line on +90 212 444 1 886 or email via world@risingoutdoor.eu

It is our commitment to you as well as your courier for replacement parts, free of charge, within 10 business days of this notification. Replacement parts will not be provided free of charge after the 10 calendar days.

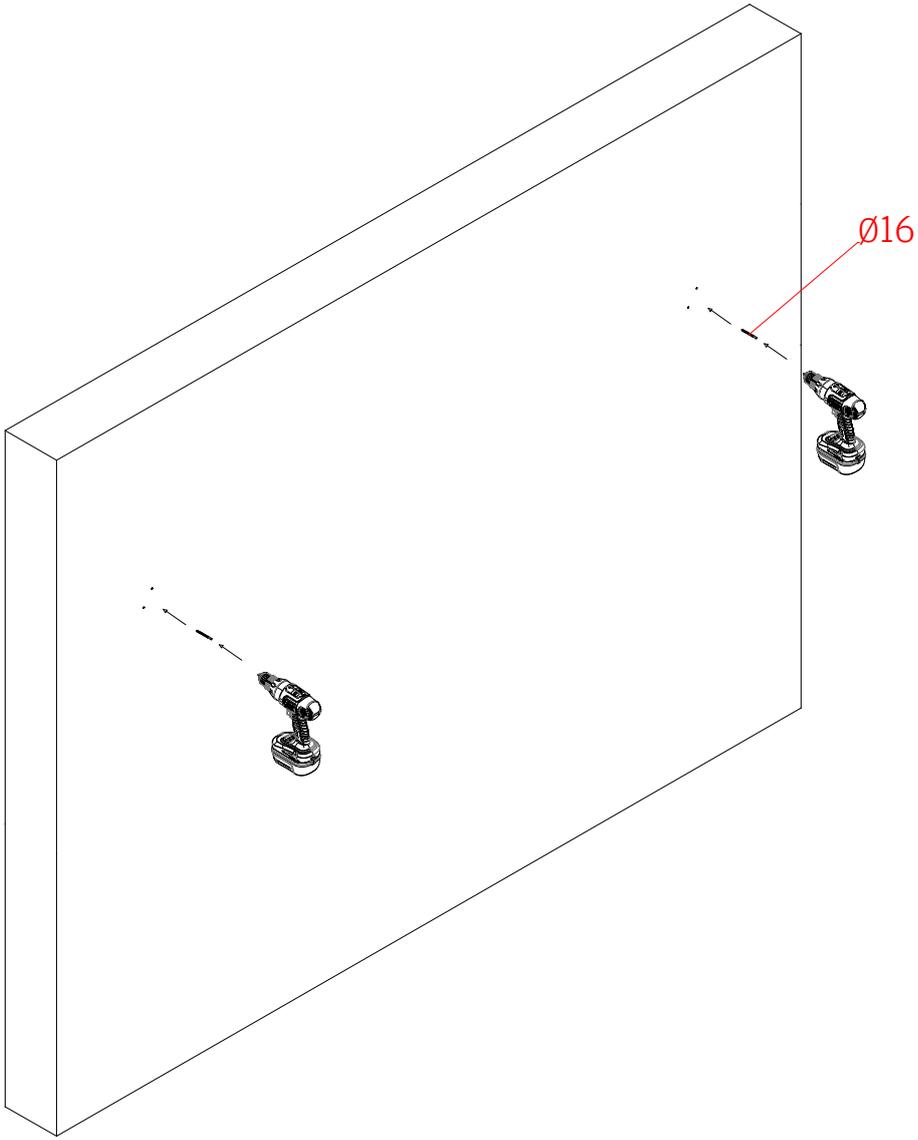
SCREWS AND PARTS WHICH WILL BE USED IN INSTALLATION SECTION

NO	PRODUCT NAME	SCREW PICTURE	APPARATUS OR TOOL NAME THAT WILL BE USED	APPARATUS OR TOOL PICTURE
1	BULDEX CONCRETE SCREW 7,5X100		6 MM 1/4 TORX BIT T30	
2	HEXAGON HEADED FLANGE SCREW M6X50 A2 STAINLESS DIN 6921		14mm 1/4inç SOCKET	
3	HEXAGON HEADED FLANGE SCREW M8X16 DIN 6921		14mm 1/4inç SOCKET	
4	HEXAGON HEADED FLANGE SCREW M8X20 DIN 6921		14mm 1/4inç SOCKET	
5	HEXAGON HEADED FLANGE SCREW M6X12 DIN 6921		10mm 1/4inç SOCKET	
6	HEXAGON HEADED FLANGE SCREW M10X18 DIN 6921		17mm 1/4inç SOCKET	
7	SQUARE NUT M6 DIN 928		10mm 1/4inç SOCKET	
8	HEXAGONAL STEEL DOWEL M12X100 DIN 931		19mm Ve 16 mm 1/4inç SOCKET	
9	CROSS COUNTERSUNK HEAD TAPPING SCREWS Ø5,5X32 DIN7982		4 MM 1/4 SCREWDRIVER BLADE	

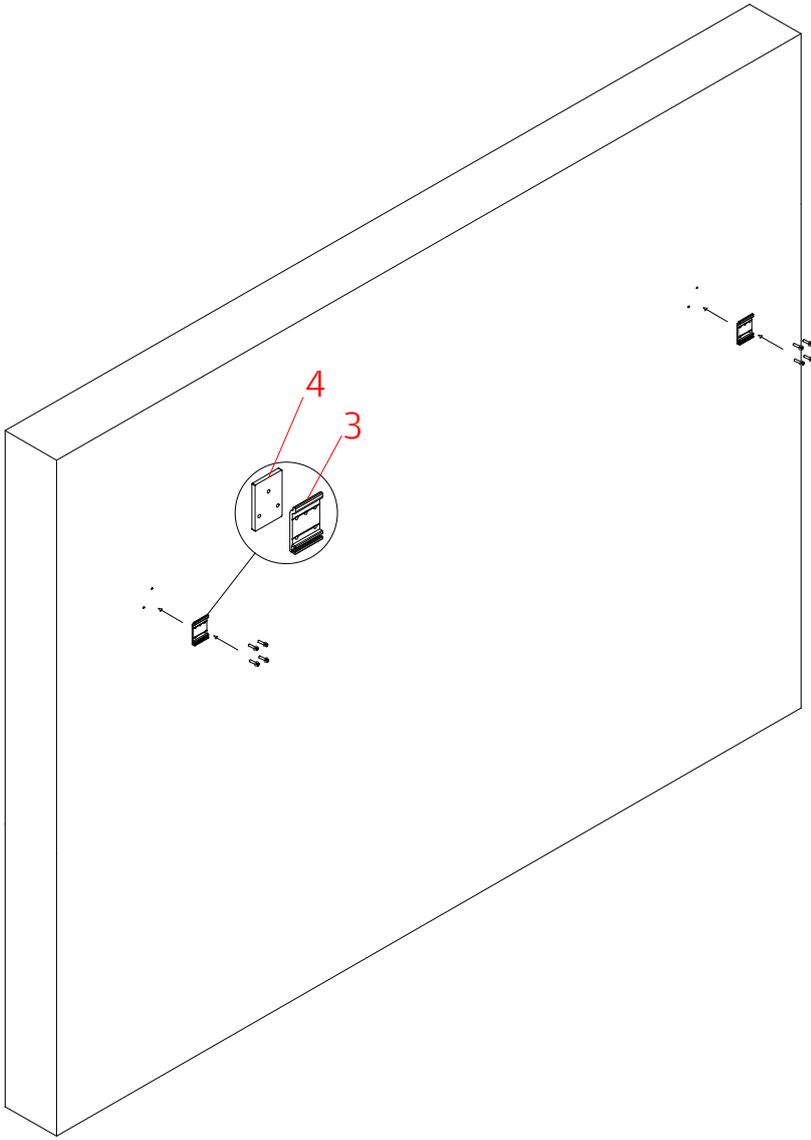
10	HEXAGON WASHER HEAD SELF DRILLING SCREW DIN7504K		8mm 1/4inç SOCKET	
11	CONIC NUT		13mm 1/4inç SOCKET	
12	CHEESE HEAD SELF DRILLING SCREW DIN7504 N		4 MM 1/4 SCREWDRIVER BLADE	



1-Mark wall brackets by measuring width and height.

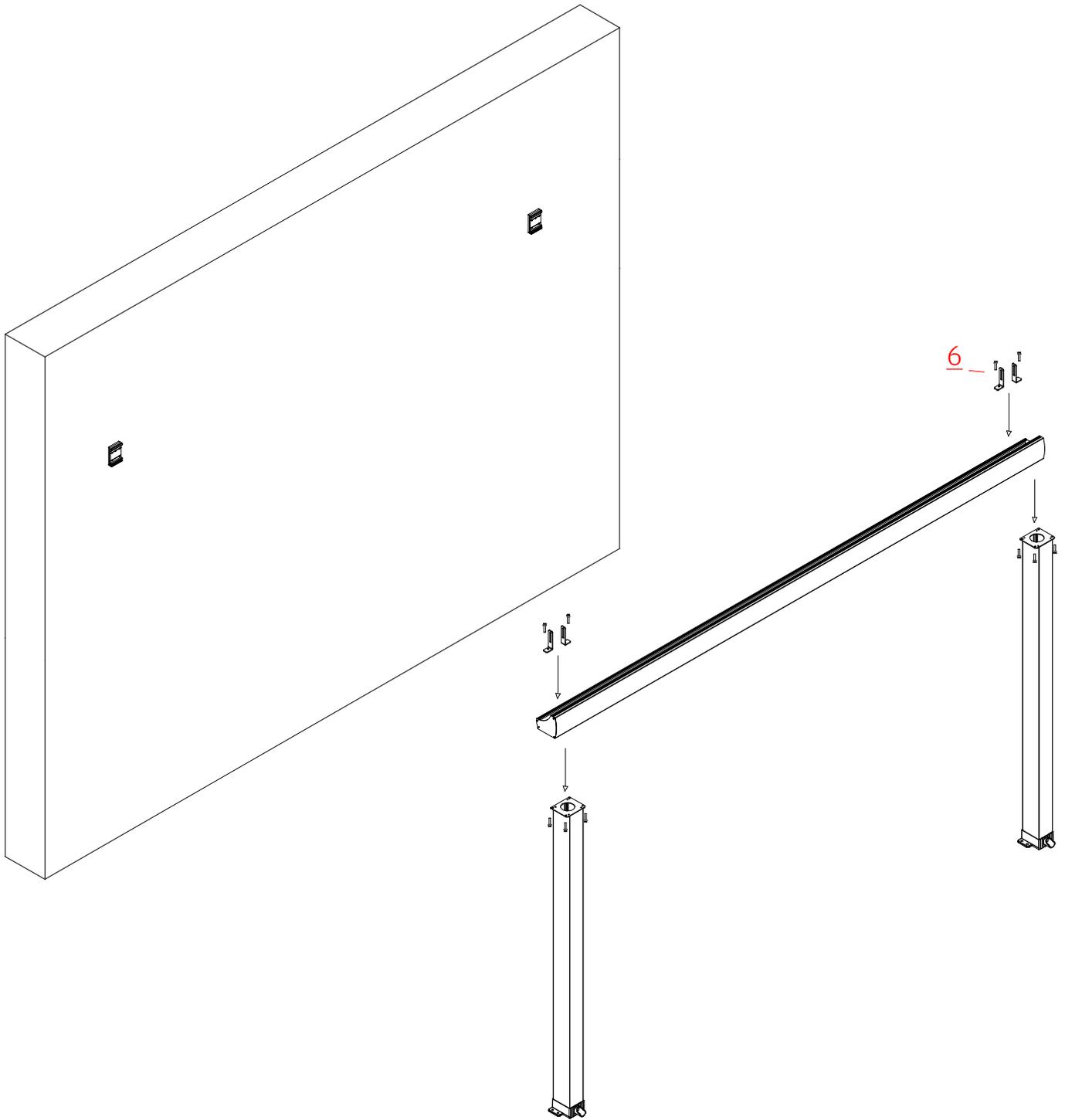


2-Marked places are drilled by using Ø16 drill bit.

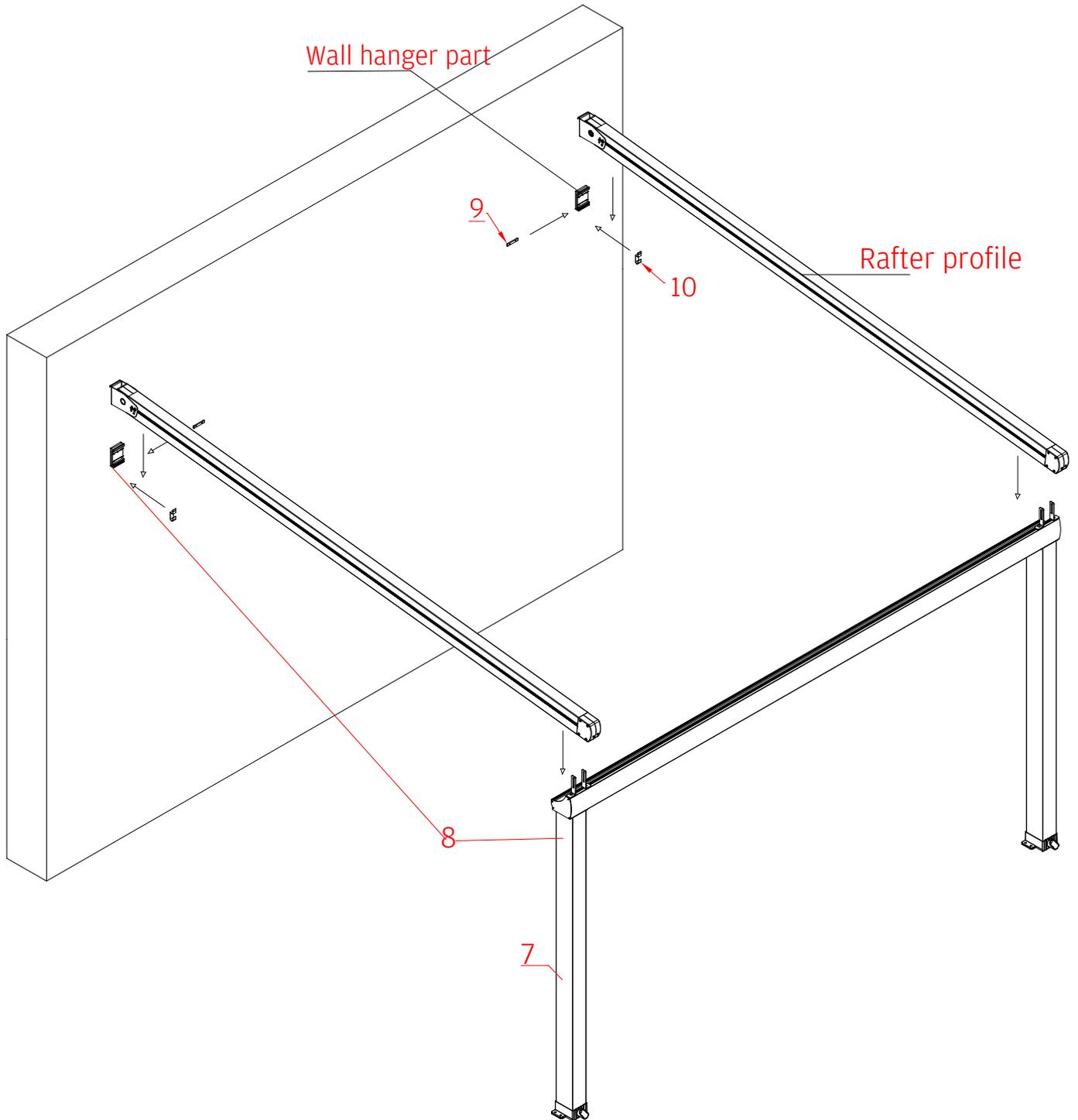


3-If the product will be fixed to wall,M12 steel dowels are nailed to existing holes.Flanges are fixed by using DIN931 by screwing.

4-If the product will be mounted to iron construction,wall installation brackets' flanges are welded to the correct places.Apparatuses are fixed to flanges by using M10x18 hexagonal washer bolt DIN6921.



- 5-Front post profiles are connected to the existing slats which are underneath the gutter profile by using M8x16 hexagonal washer bolts DIN6921.
- 6-Front joining L parts are connected to the existing slats which are underneath the gutter profile by using M8x16 hexagonal washer bolts DIN6921.

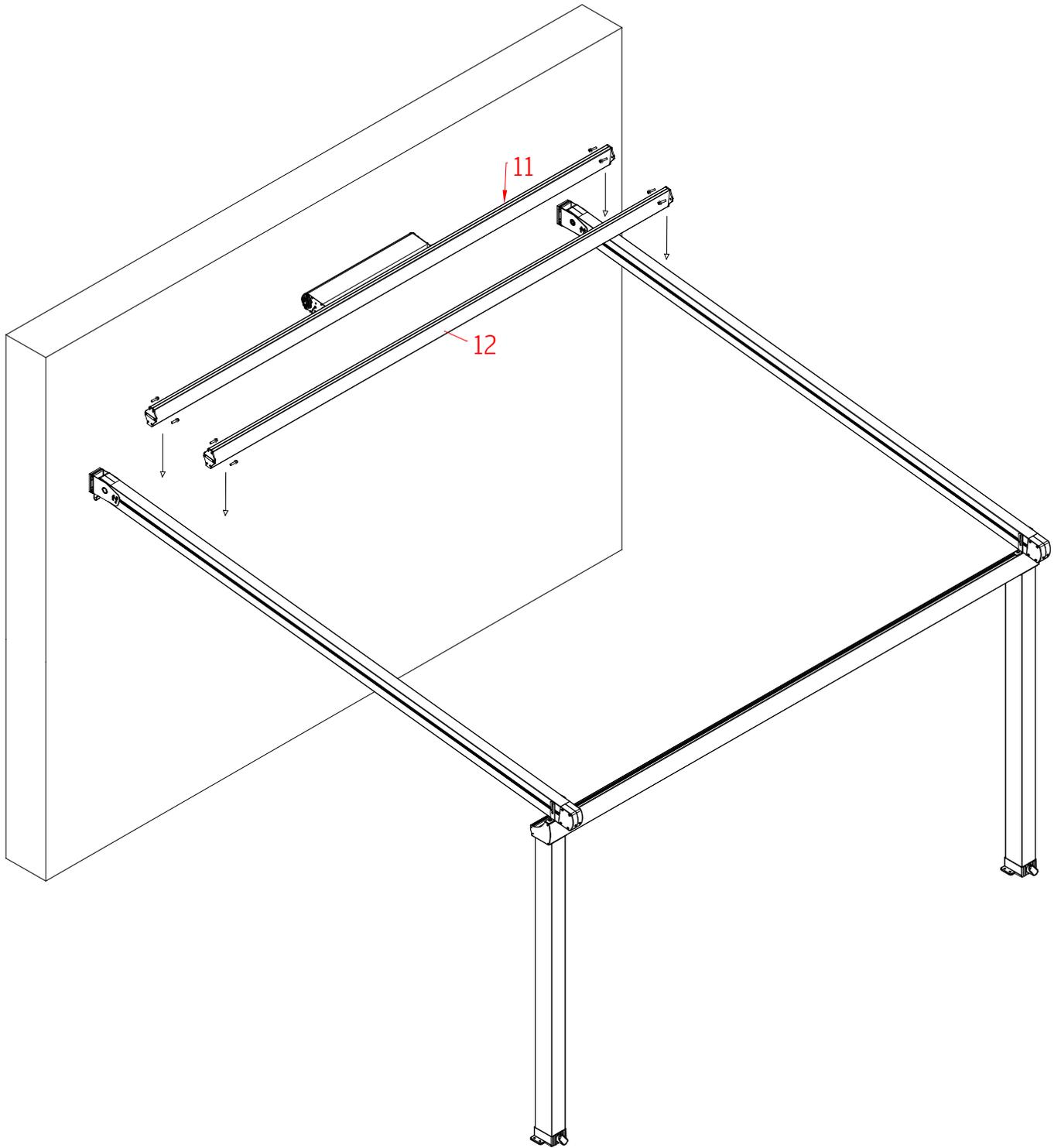


7-Posts are brought to parallel position of the wall by lifting.

8-Rear of rafter profiles are hung to wall with hanger apparatuses. Front of rafters are fixed by putting in between L apparatuses.

9-The rectangular slats which have 88x15x6 sizes are connected on slots which are in wall hanger parts.

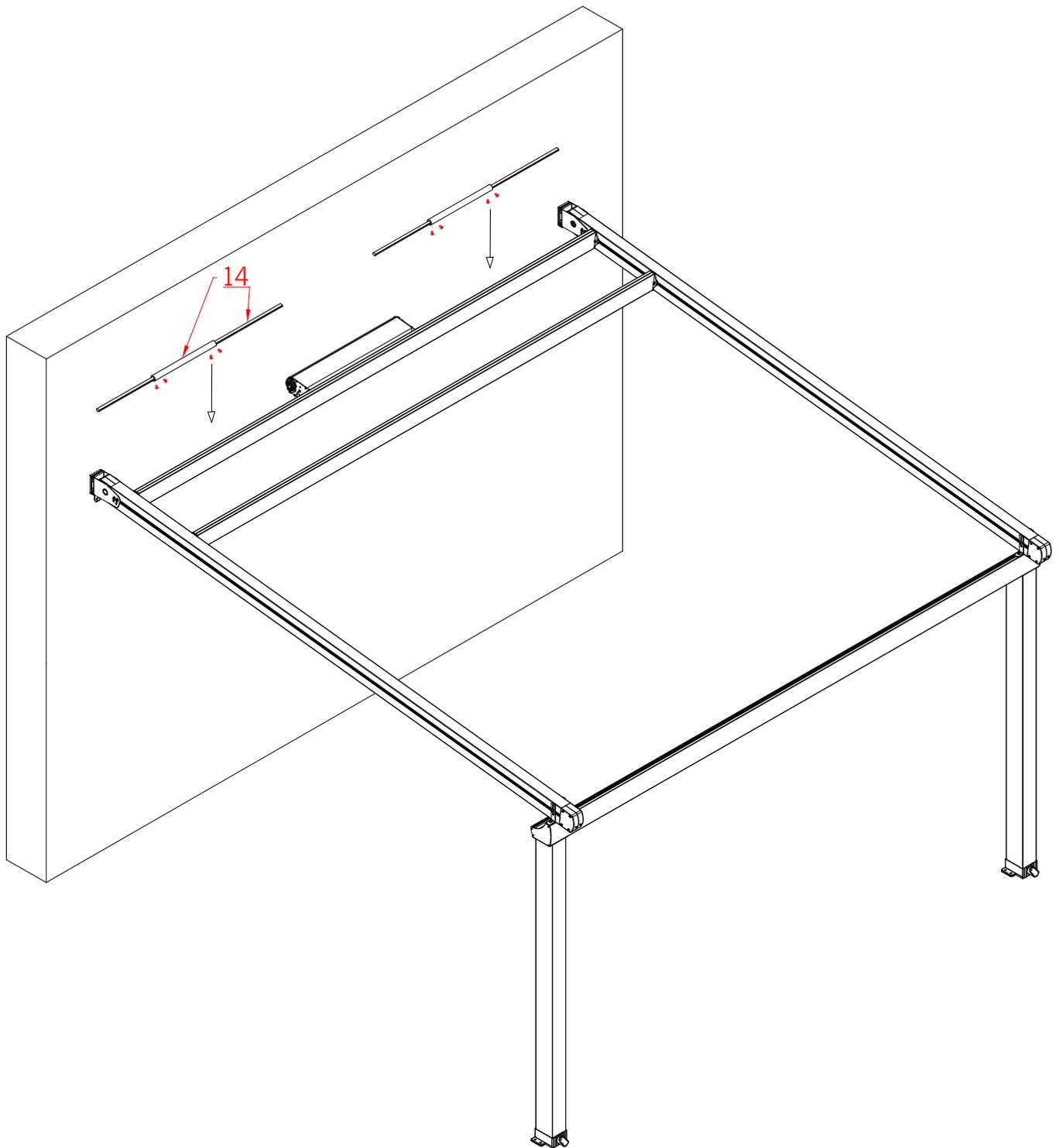
10-Fabric hanger hook is fixed to rectangular slat which are inside of the hanger apparatus by using M8x16 hexagonal washer bolt DIN6921.



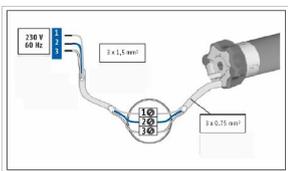
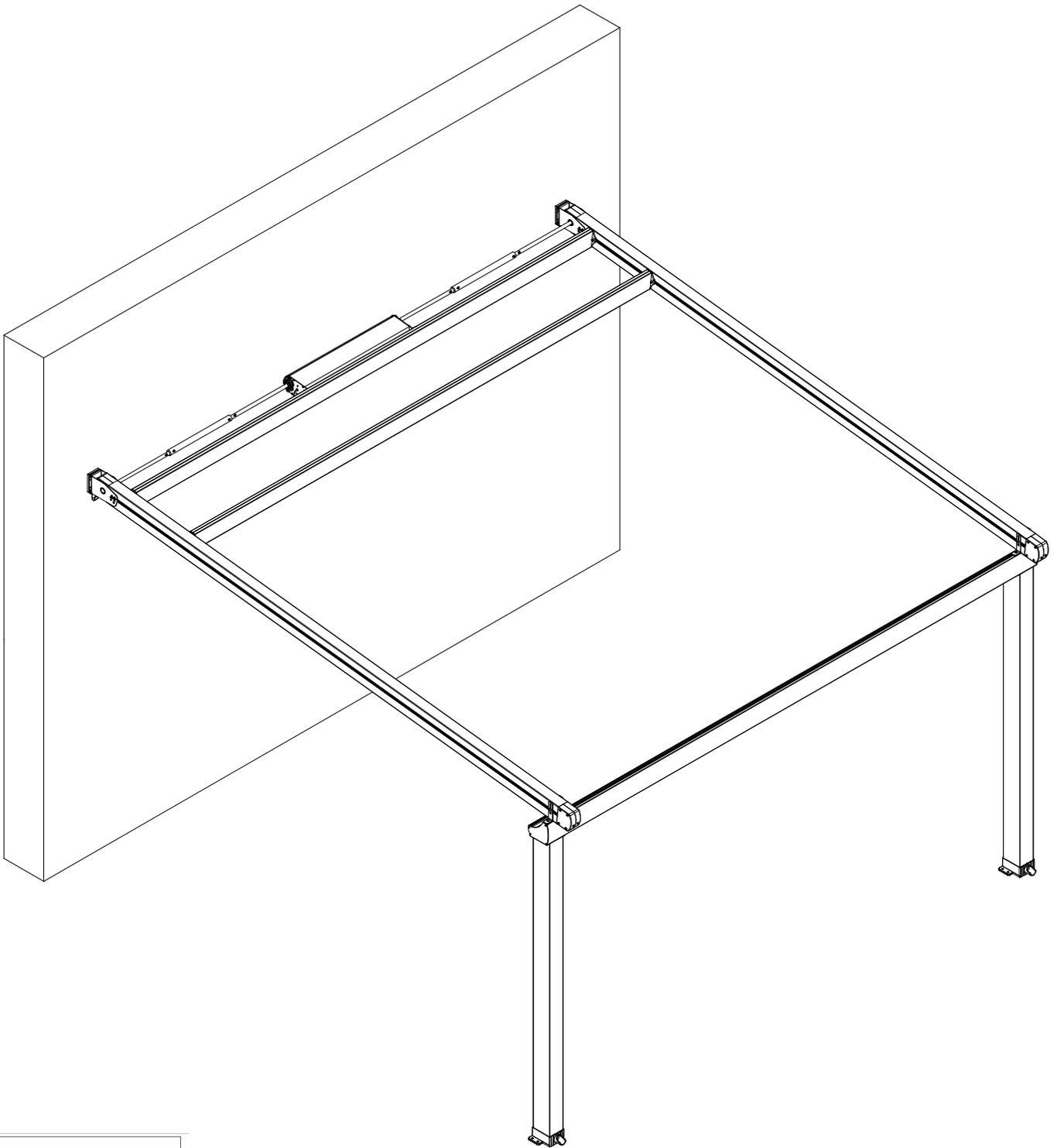
11-Check that the lines on the motor is facing up-wards and motor is facing back-wards then by using M8x20 hexagonal washer bolt DIN 6921 mount to rafter slats.

12-Roof joining profiles are mounted by aligning correctly lengths of hood sheets so that marked area is at top of rectangular slats which are on the rafter and by putting inbetween rafters by using M8x20 hexagonal washer bolt DIN 6921.

13-Screw previously attached bolts and screws that were on motor joining profile, wall hanger part and front joining L parts.



14-The shaft plastic is installed on cabled side of motor. The small diameter side should be installed facing the motor side. While the shaft profiles are installed, pay attention that sliders should be at the back. If the directions of shaft profiles are not suitable, then they are turned in their axen and reinstalled for 10 cm. Screwing areas are drilled by using $\varnothing 4$ drill bit. Then they are fixed with self tapping screw 4,8x16 DIN 7404 NZ.

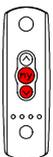


15-Make the electricity connection to the motor .

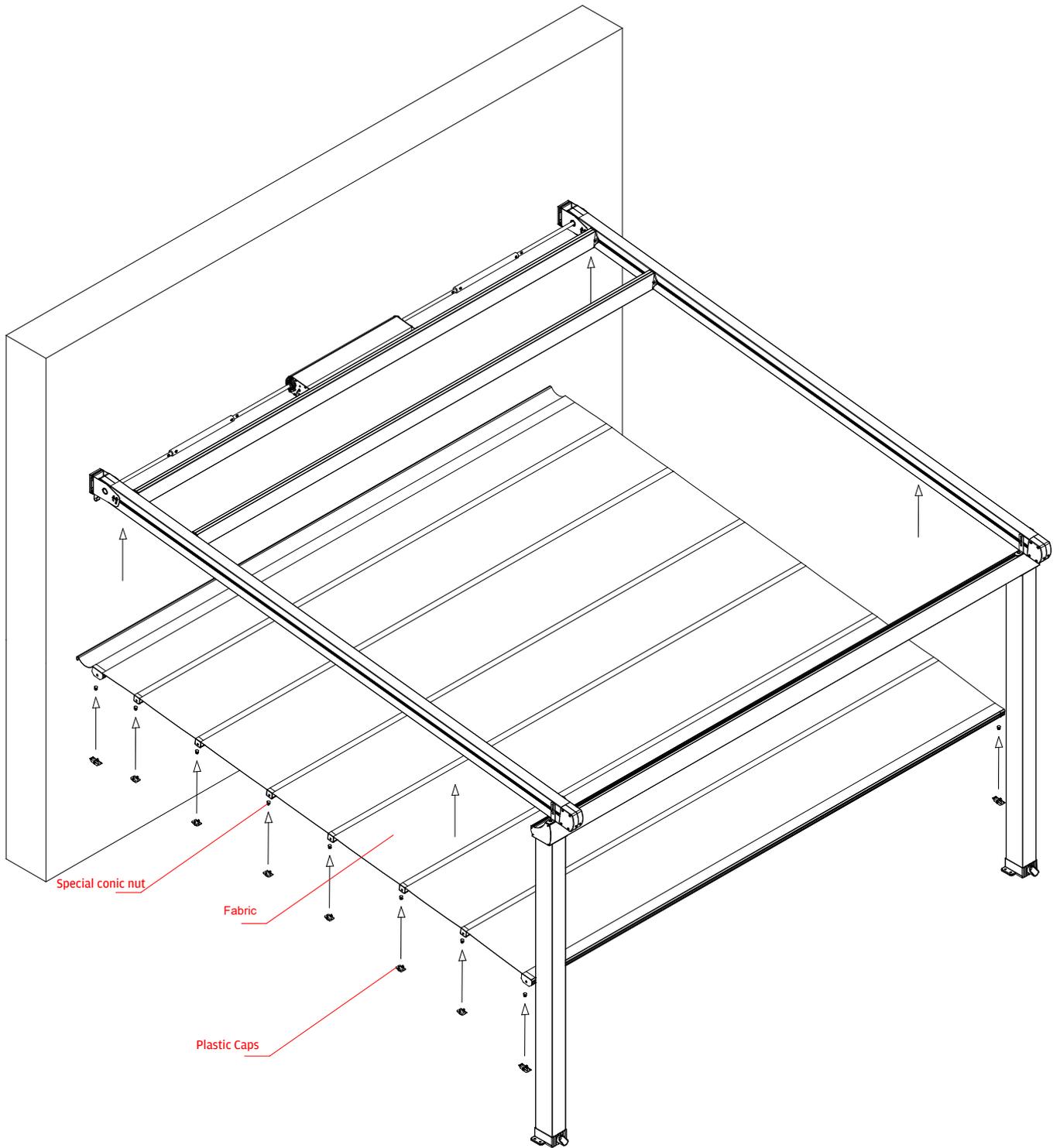


16-Motor Matching Transactions:

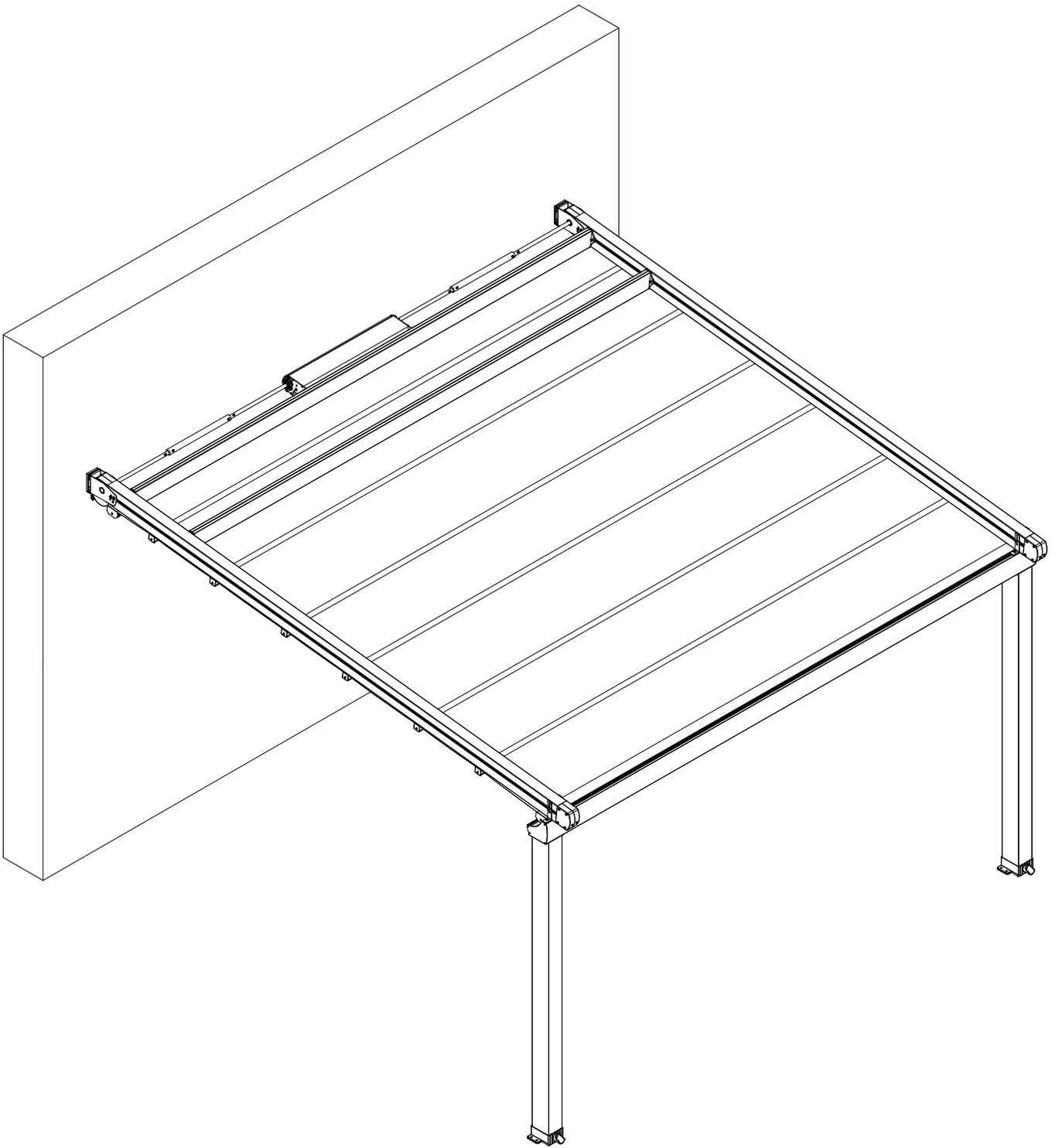
Simultaneously press the bottom and the top button.(Until motor reacts)



17-By pressing direction buttons you can understand whether the fabric is moving in the right direction,It is controlled If the rolling are in the wrong direction,it can be changed by pressing MY. Keep press the direction buttons to move the fabric to the gutter side.When the fabric comes to the front side, release buttons without force.



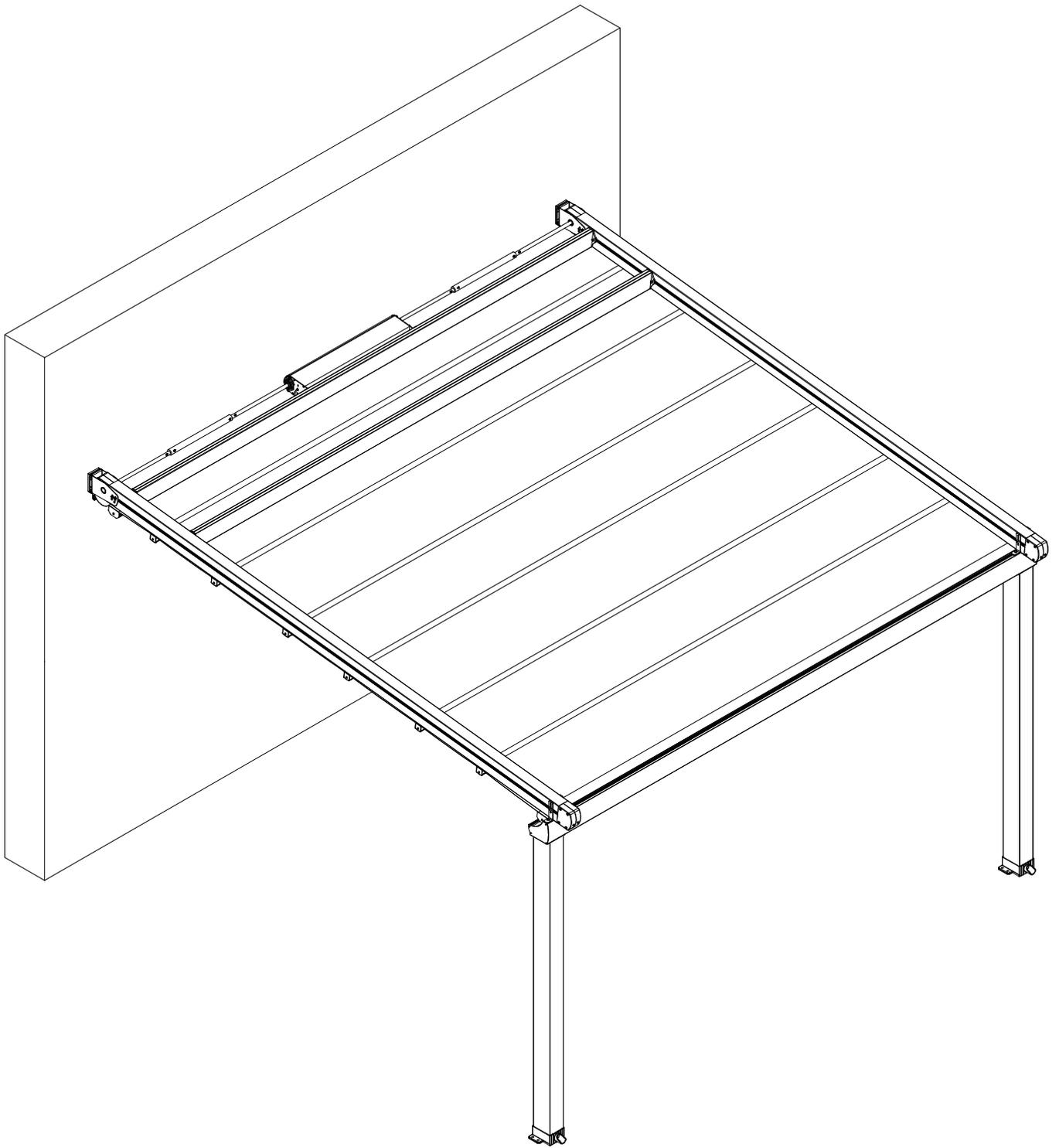
18-Fabric is mounted to screws that are on sliders by proceeding from front to back(Pay attention that the fringed part should be brought to back side).Special conic nuts are screwed.Plastic caps are mounted.Then the fabric is rolled back gently without force by using remote control.Furthest puller profile is mounted to its place.



19-Saving motor to the memory;Press and release simultaneously MY and bottom buttons.The fabric moves approximately one meter.

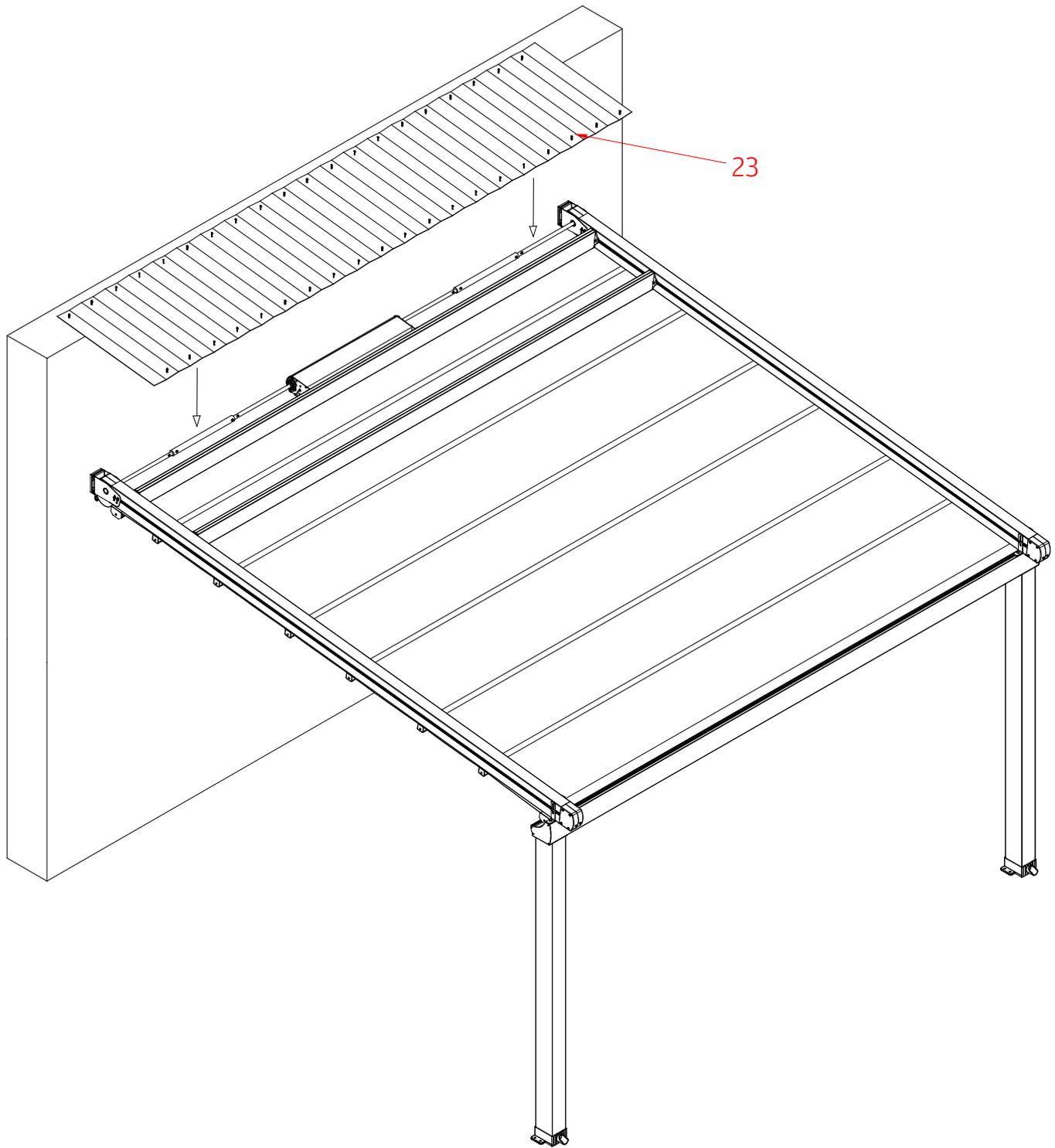


20-MY button and top button are pressed and released.The fabric go to previous area and stop.It is held down by MY button(Until motor reacts).A few seconds,it is held down to the backside small button by using a pen (Until motor reacts).The first step of setting of the motor is complete.

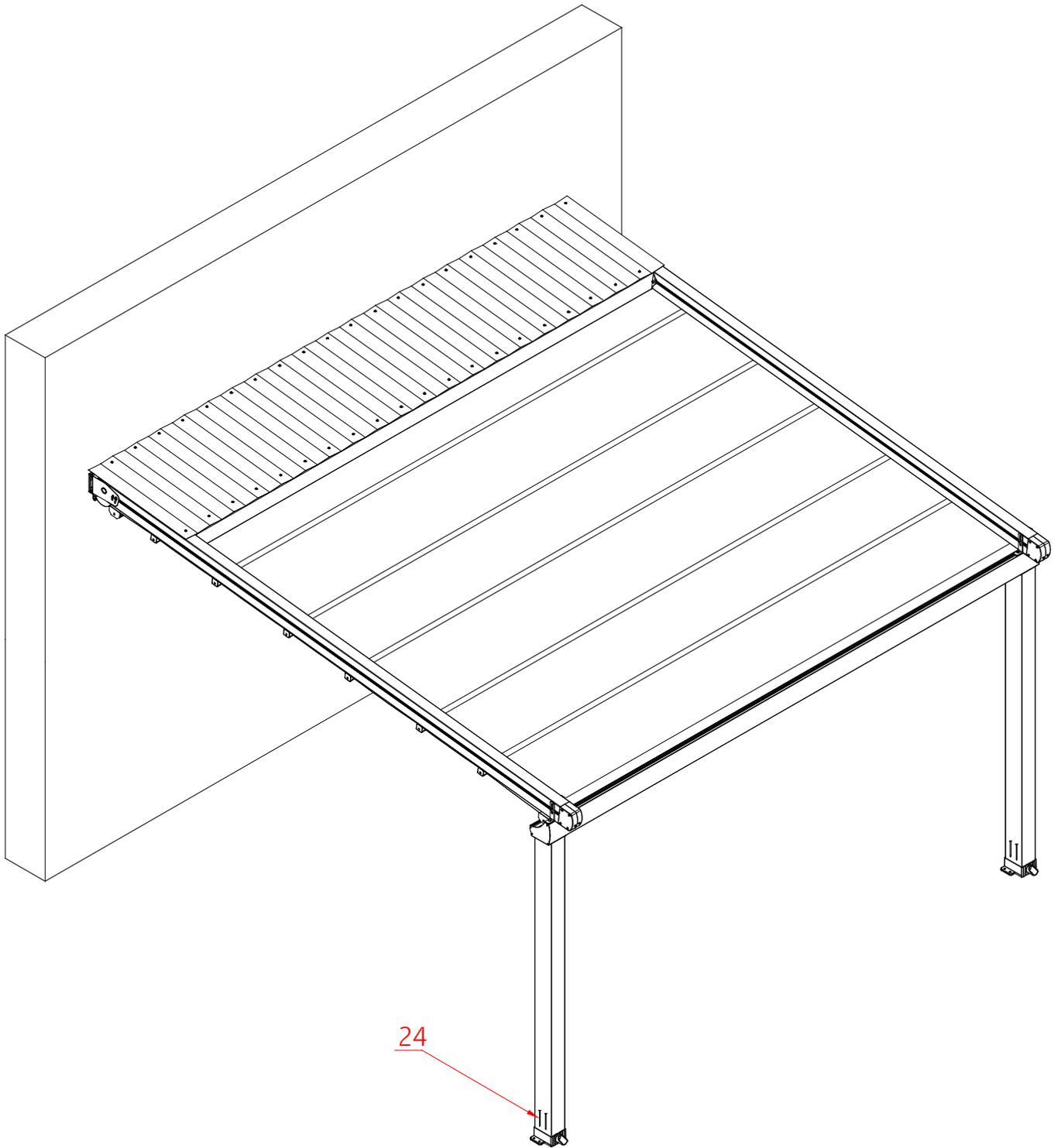


21-Press the bottom button. The fabric moves approximately one meter. First keep pressing bottom button then keep pressing top button without releasing bottom button (until motor reacts). Press bottom button to bring fabric without force to the gutter. Keep pressing the MY button (until motor reacts). Setting of the motor is totally complete.

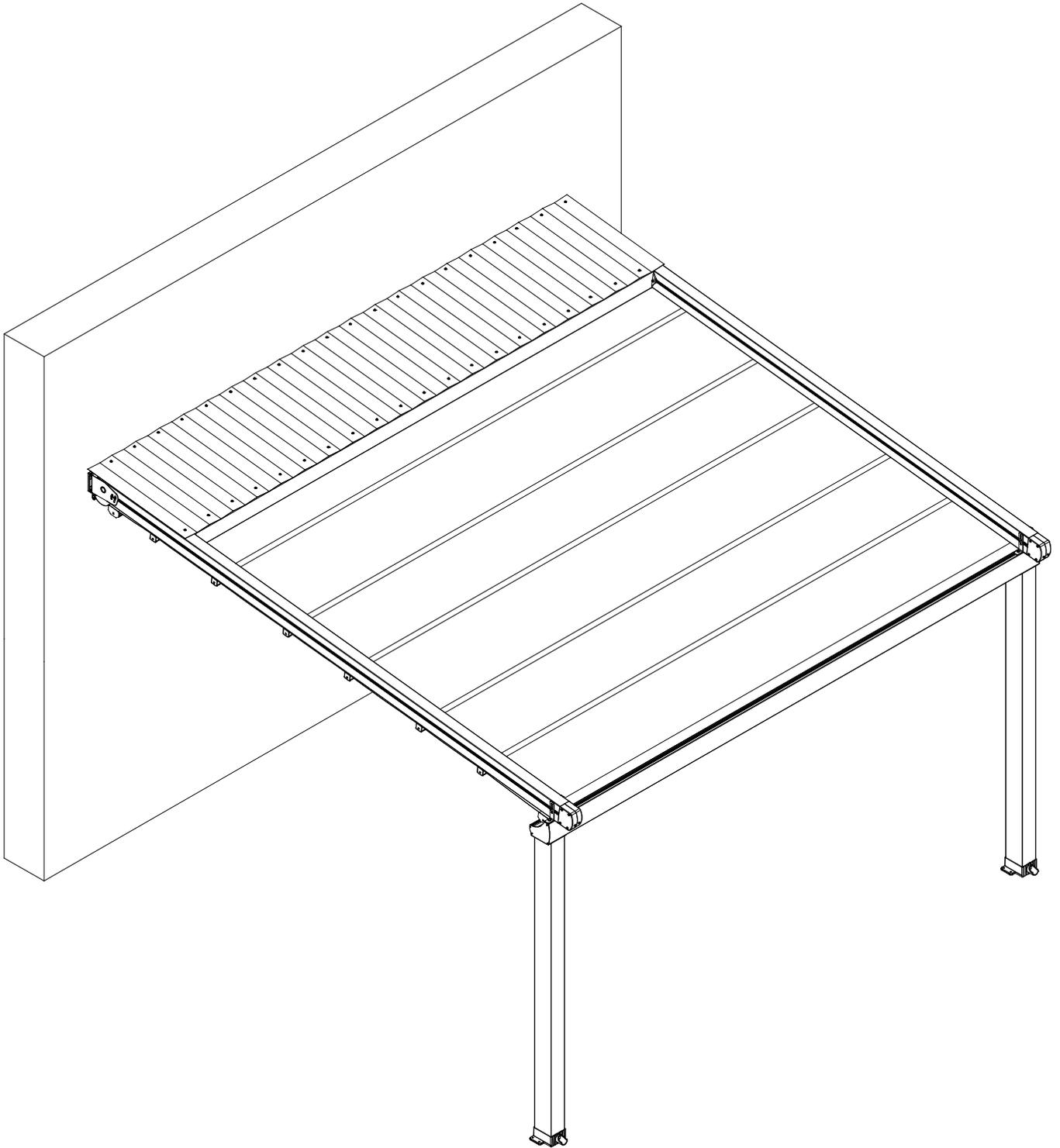
22-Roll up the fabric to the back side. Make the transformer and electrical connections. The power cables will be pulled out of the product.



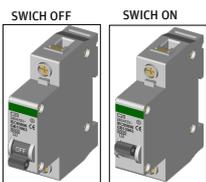
23-Hood sheets are installed on their places and fixed with hexagonal self tapping 5,5x38 screw DIN7504K.



24-By aligning the areas of front post drill by using $\varnothing 6,5$ drill bit and mount to the ground with 7,5x100 buldex screws. Front post are mounted to the sides of the ground installation brackets with 4,8x32 screws DIN 7504P. Water drainage are open from top center of post(inside of gutter profile) by a punch saw. Then the plastic part of the holes are mounted by silicone.



25-Product is ready to use.



Note: Electric system of product should not be stopped or switch should not be closed.(to prevent deleting memory)