

Fixed Frame Screen User's Manual



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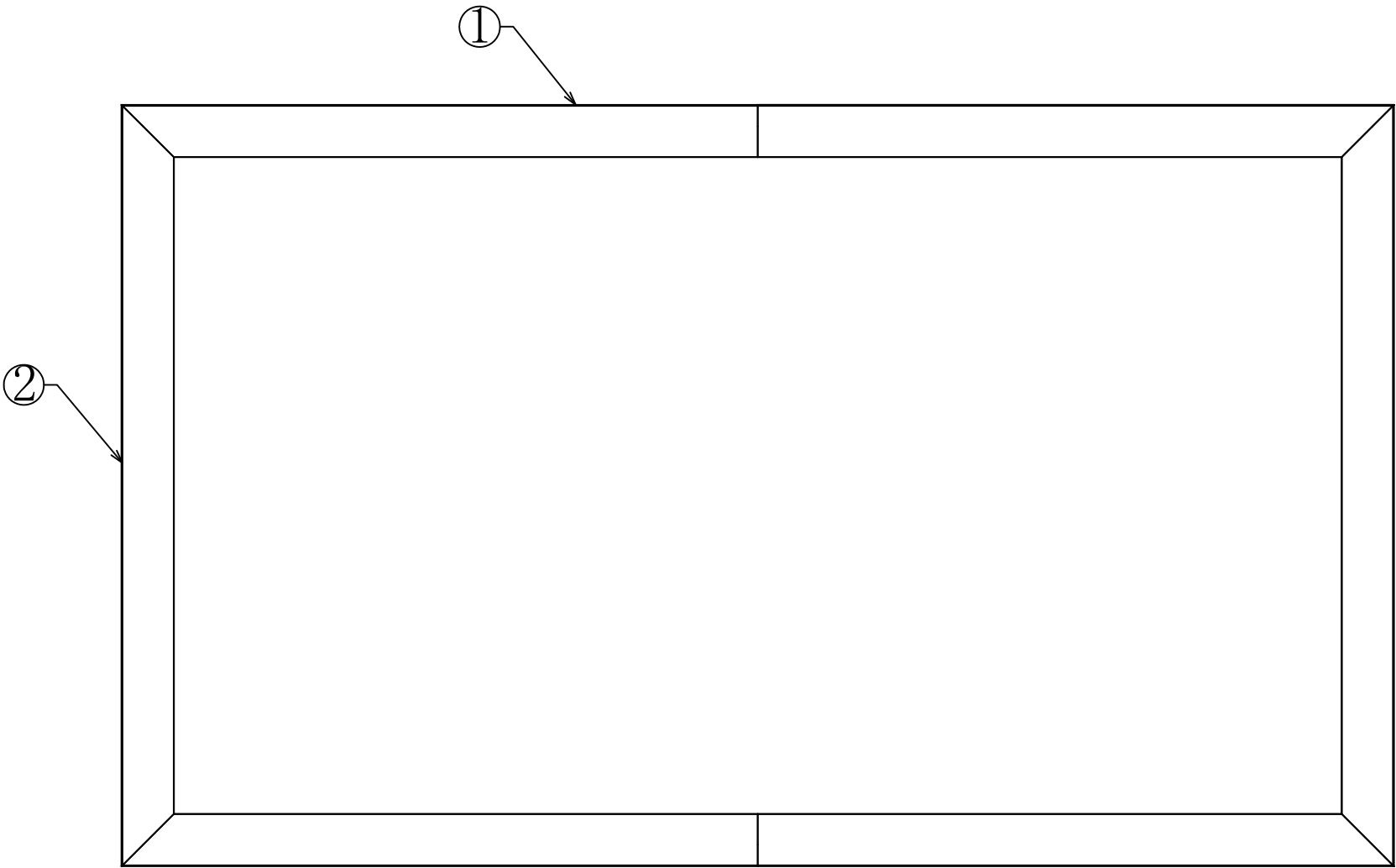
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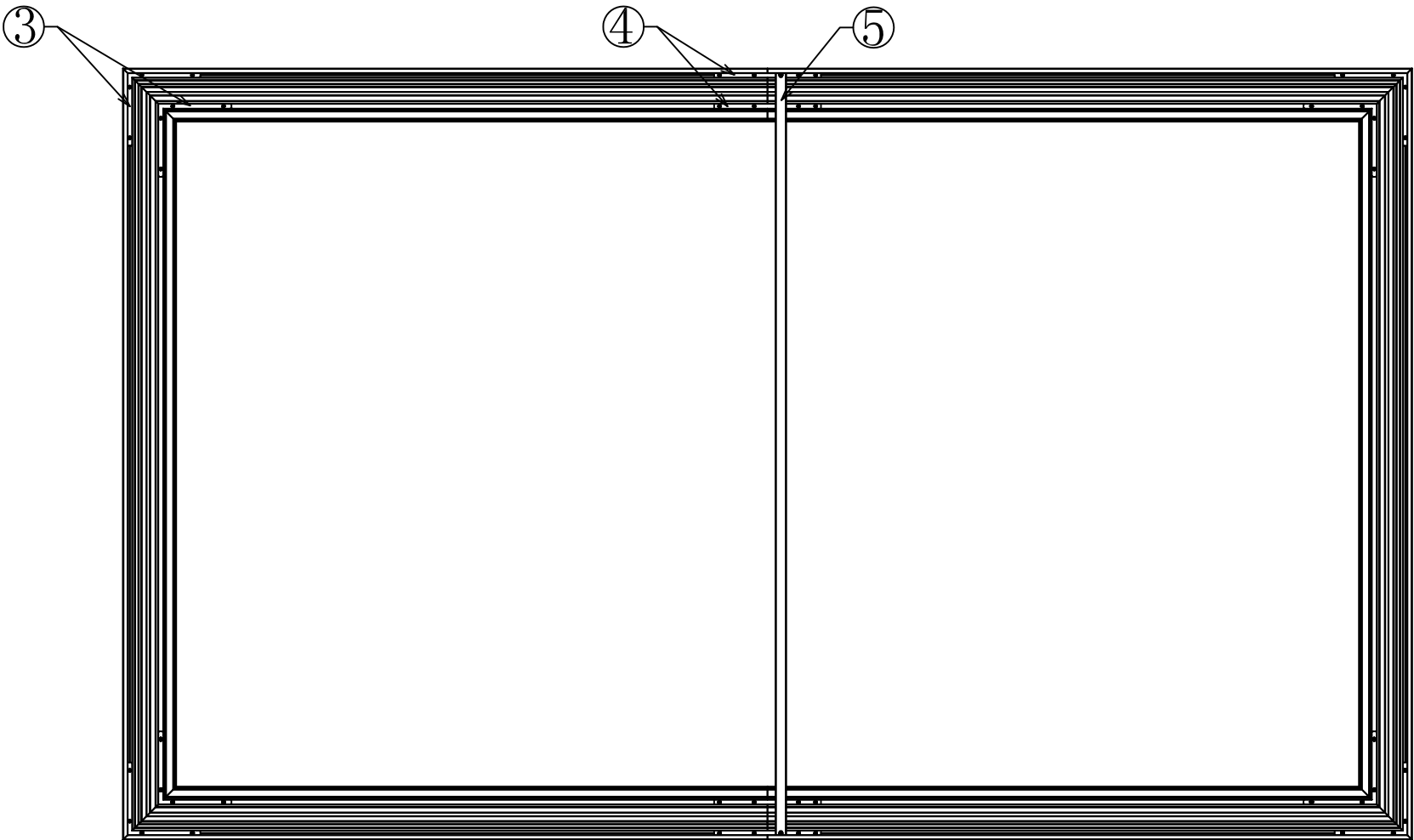
1. This projection screen frame is made of lightweight aluminum alloy. Please be sure to handle it gently to avoid product damage.
2. Before you start assembling the screen, you need to choose a spacious and clean venue or platform, and you must put a film or pearl cotton on the surface to avoid scratching the screen and frame.
3. Before installing the screen, please make sure that the wall has enough load-bearing capacity to prevent the screen from falling and causing accidental loss.
4. During the installation process, the operator must wear gloves to avoid accidental injury and fouling the curtain.
5. Do not use your fingers or hard objects to scratch the screen to avoid damaging the screen texture.
6. During use, please clean the screen area dust regularly to avoid affecting the viewing effect; when there is dust on the screen, please use a soft brush to clean it; when there are other stains on the screen, try using a soft cloth to pick up warm water to wipe it away. Do not use a corrosive cleaning agent such as thinner to clean the curtain.
8. The product storage area should be fireproof, heatproof and moisture proof to avoid damage to the product.



Front View



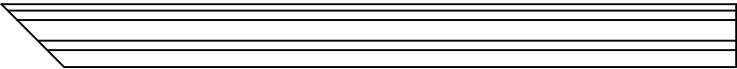
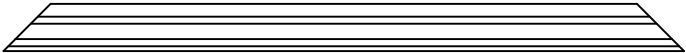
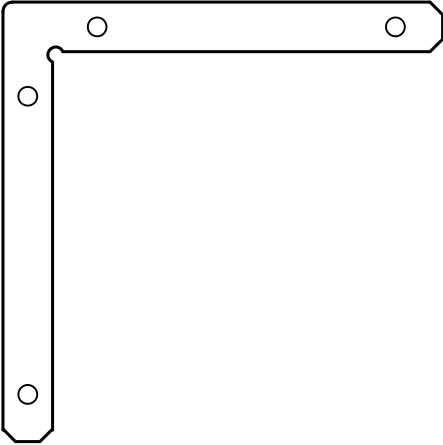

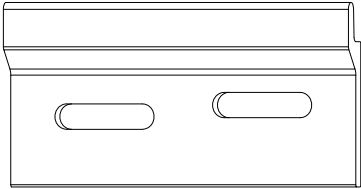
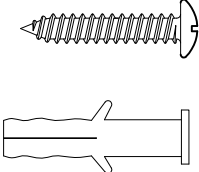
Side View


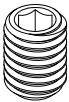
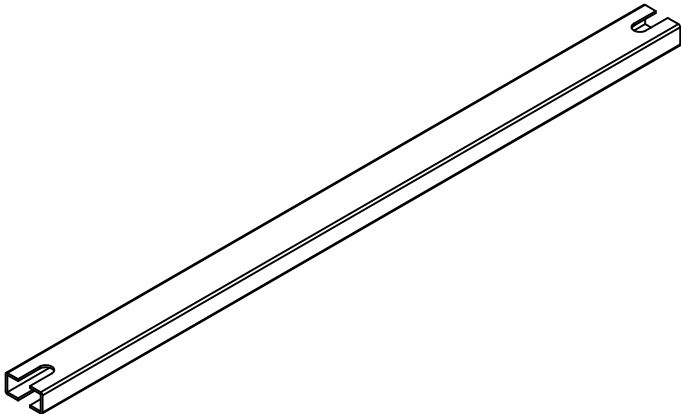

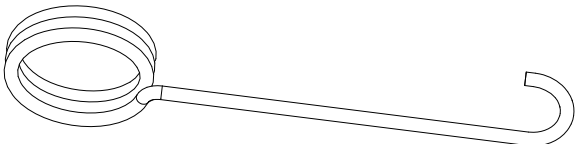

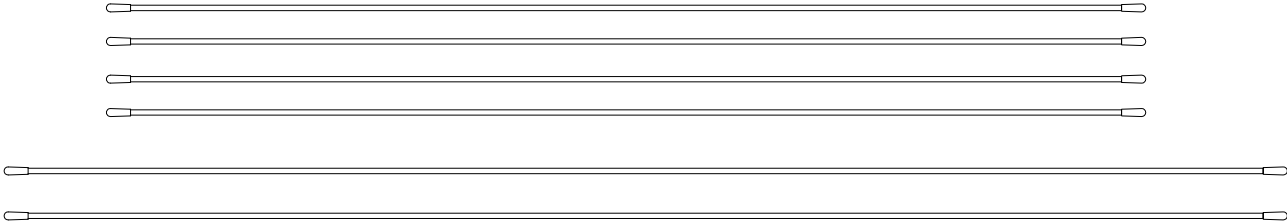


Back View

Serial No.	Parts Name	Remarks
①	Horizontal Frames	
②	Vertical Frames	
③	Corners Connection Parts	
④	Horizontal Frames Connection Parts	For Split Frames Structure
⑤	Supporting Bar	For sizes above 120"

List of accessories

 <p>Horizontal frames X2(Non-Split) X4(Split)</p>	 <p>Vertical Frames X2</p>
 <p>Corners X4</p>	 <p>Horizontal Frames Connnection partsX4</p>
 <p>Wall Mounting Parts X4</p>	 <p>Wood Screws and Rubber Plug X8</p>

 <p>3mm Allen wrench X2</p>	 <p>M6*8 Set Screws X N (Quantity Differs According to Sizes)</p>
 <p>Supporting Bar (For 120" and Above Sizes and All Sizes of Weave Acoustic Material)</p>	 <p>M6*16 Set ScrewsX2 (For Positioning of the Supporting Bar)</p>
 <p>Hooks for Springs X2</p>	 <p>SpringsX N (Differs According to Sizes of the Screen)</p>
 <p>Fiberglass Rod X6</p>	

Assembly preparation

1. Prepare the necessary installation tools, such as: level, tape measure, ladder, etc.
2. Open the packaging carton, first remove the protection paper and lay it on the appropriate site.
3. Take out the accessory box and frame and carefully place it on the newsprint. Also check the accessories list to see if the accessories are complete.
4. In order to save installation time, you can pre-load the M6 set screws into the corner connection parts, screw them about 2-3 turns is enough, not too tight. M6*8 set screws are marked as "A"; M6*16 set screws are Marked as "B".

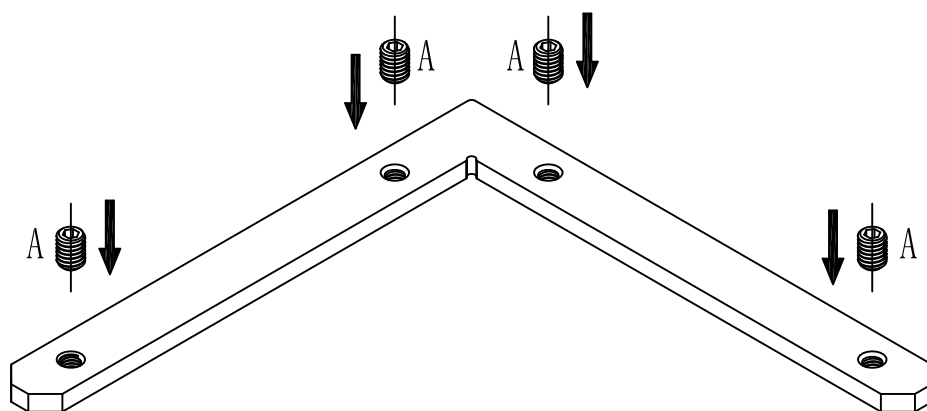


Figure 1(Corner Connection Parts x 8pcs)

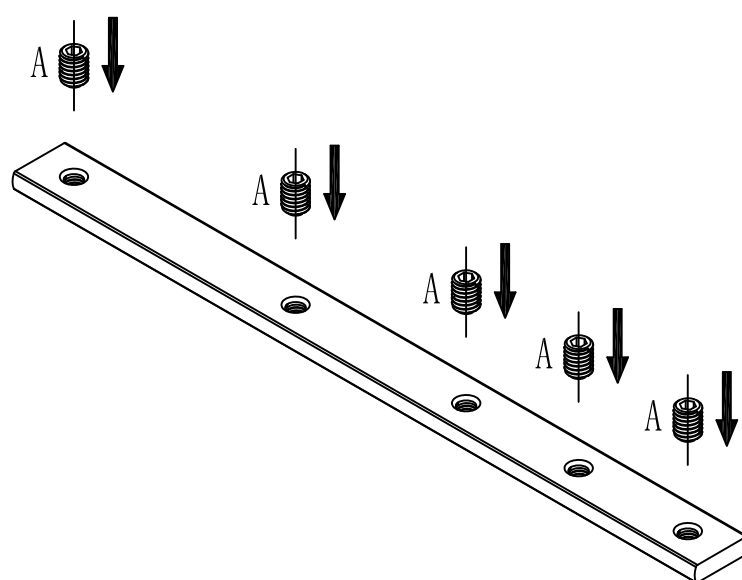
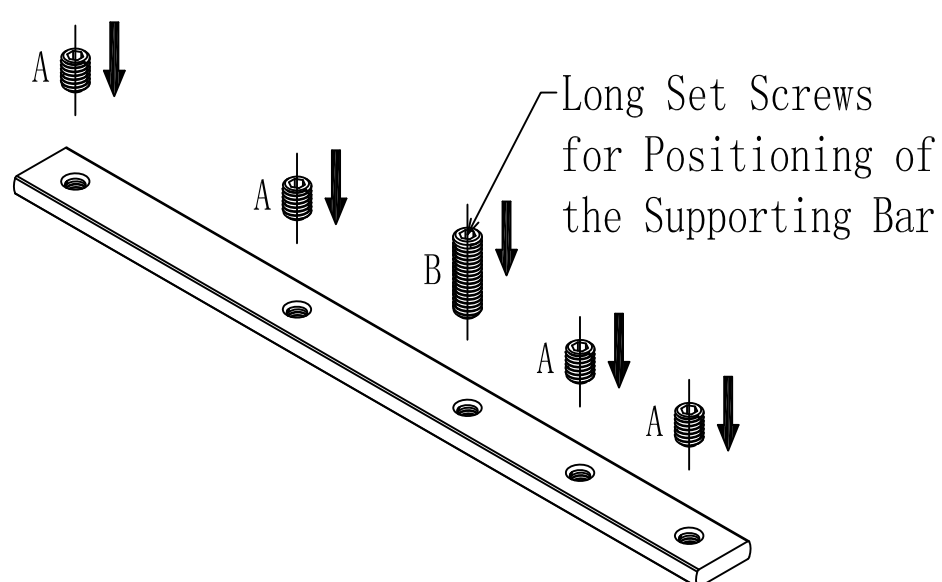
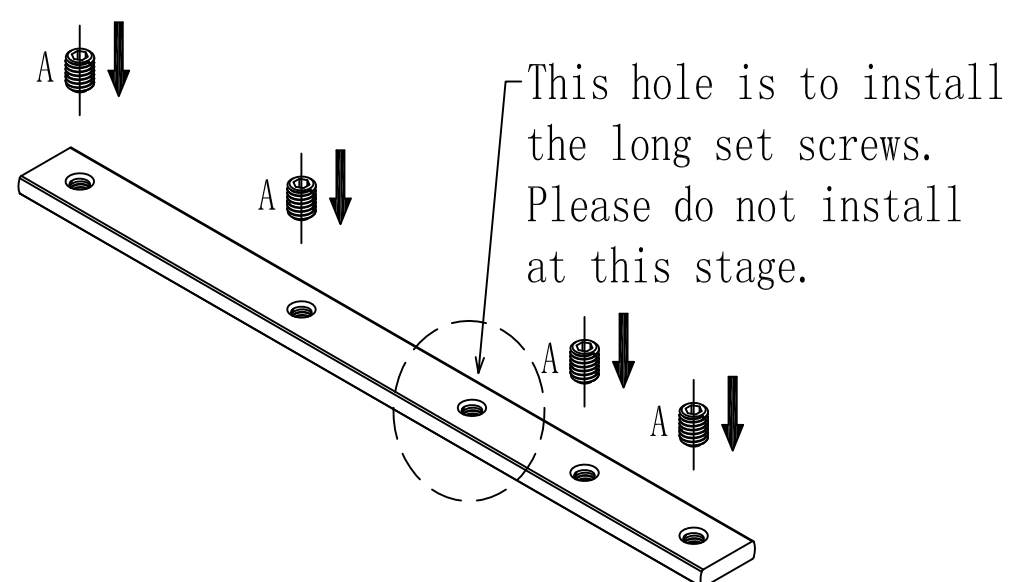


Figure 2 (Horizontal Frame Connection Parts x2pcs)



(Horizontal Frame Connection Parts x1pcs)



(Horizontal Frame Connection Parts x1pcs)

Frame assembly

1. Place the frame and related accessories on the protection paper in order.
- Remarks: The horizontal connection parts are only provided for split frames structures.
The material of weave acoustic and EC05D have supporting bar for all sizes.
For other screen material, the supporting bar is provided for sizes of 120: and above.

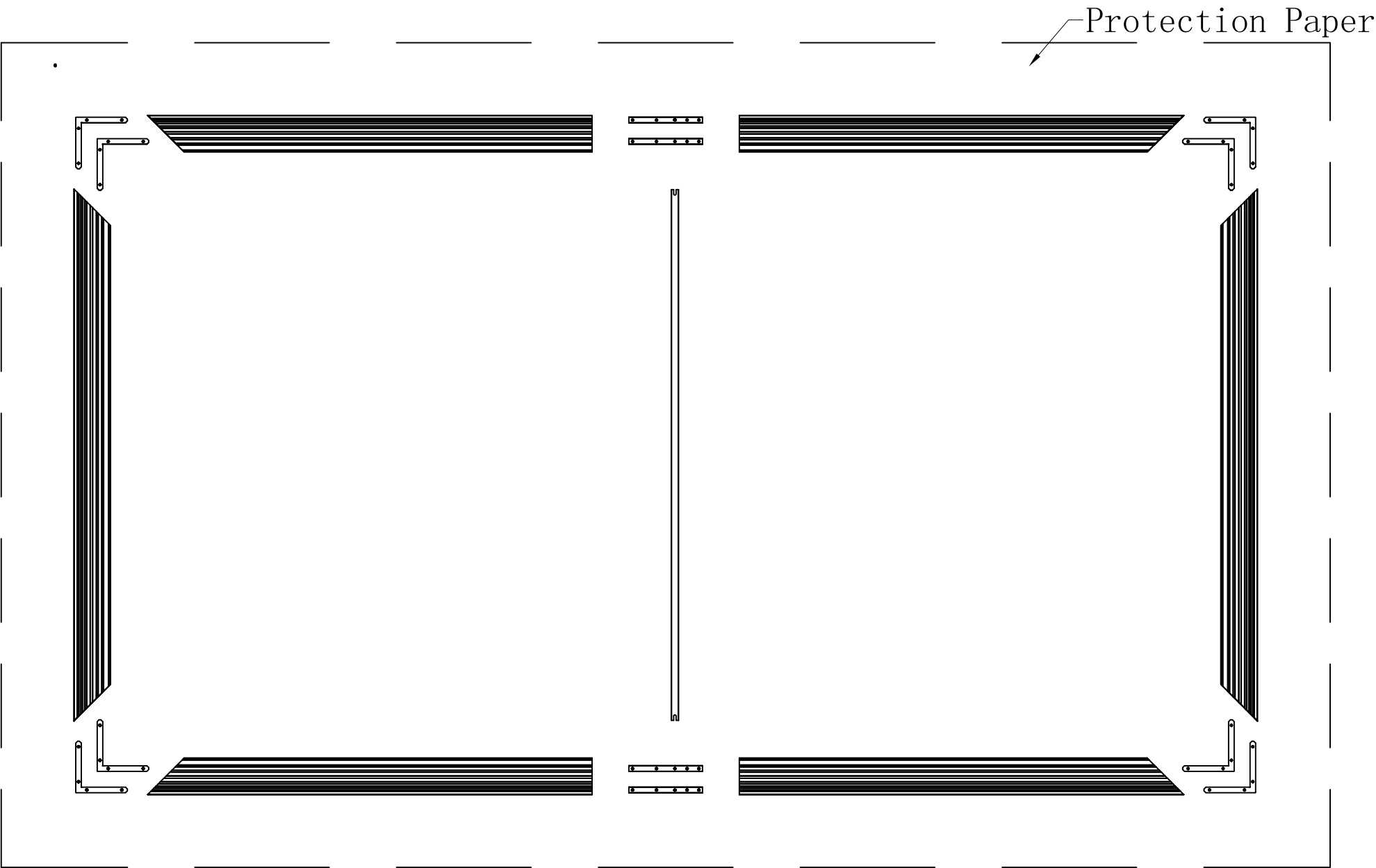


Figure 4

2. For connection of the horizontal frames, please make sure the horizontal frames are aligned and the seams are as small as possible before tightening the set screws.
- Remarks: For non-split frames, please omit this step.

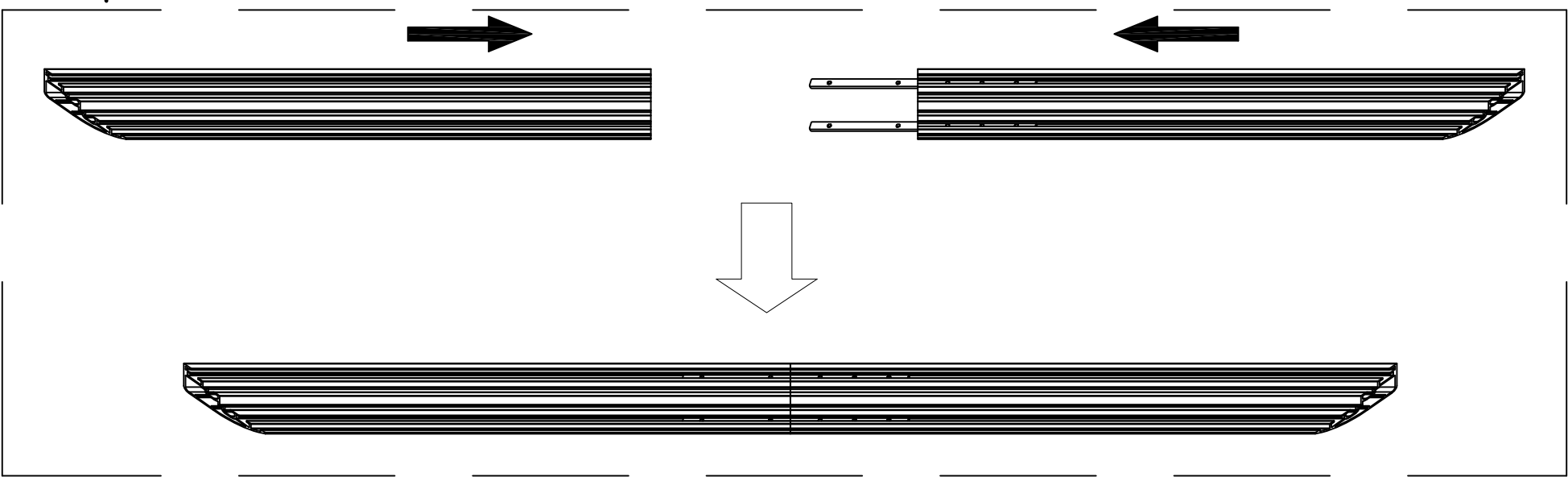


Figure 5

3. At the corner of the horizontal frame, insert the corner connection parts into the two ends of the horizontal frame, and then install the vertical frame. At this time, do not lock the set screws on the connection parts.

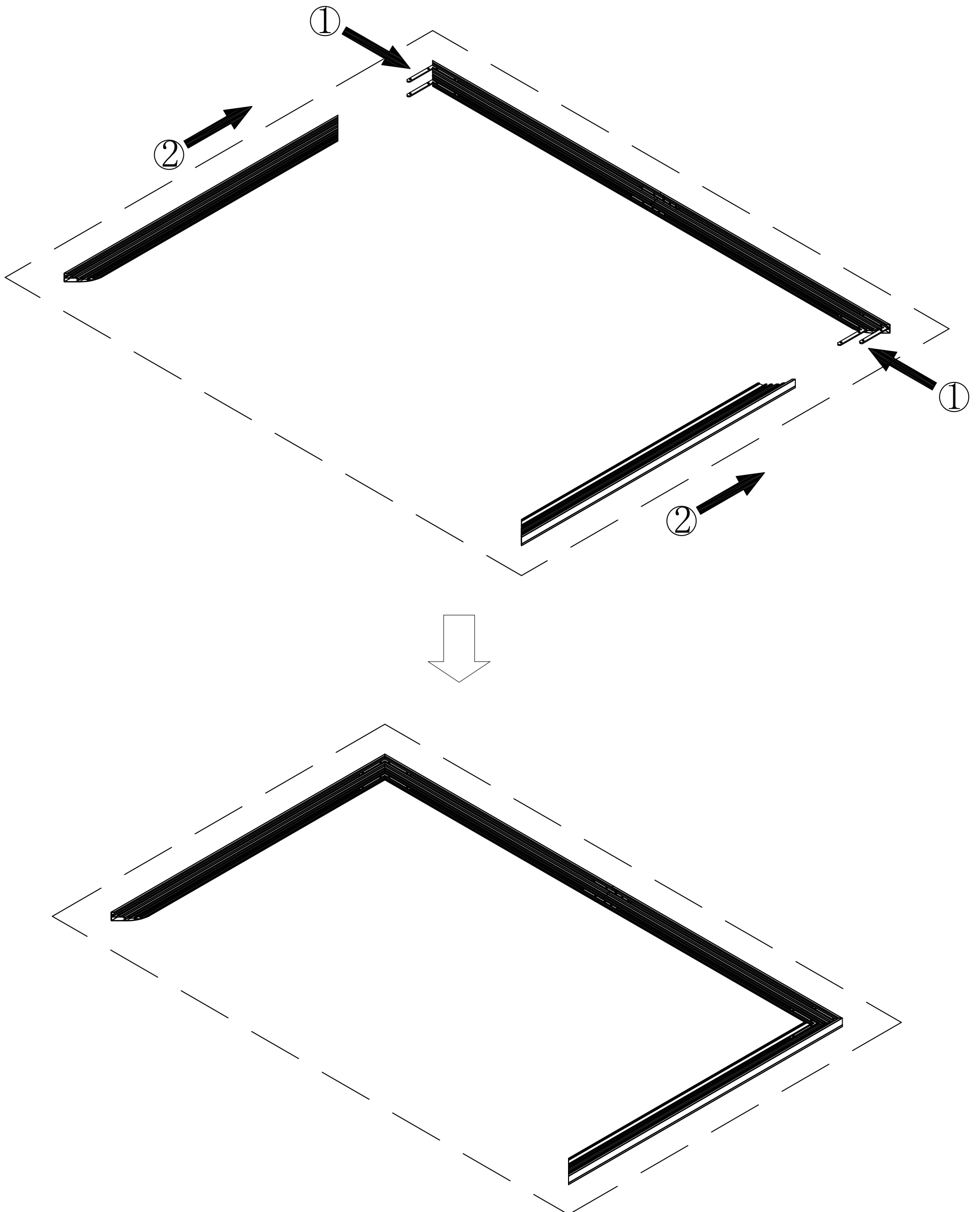


Figure 6

Use the same method to install another horizontal frame. Make sure the frame is aligned and the seams are as small as possible before tightening the machine screws.

Note: It must be confirmed that the straight strip of the long set screw is close to the outer edge of the frame, and the position corresponds.

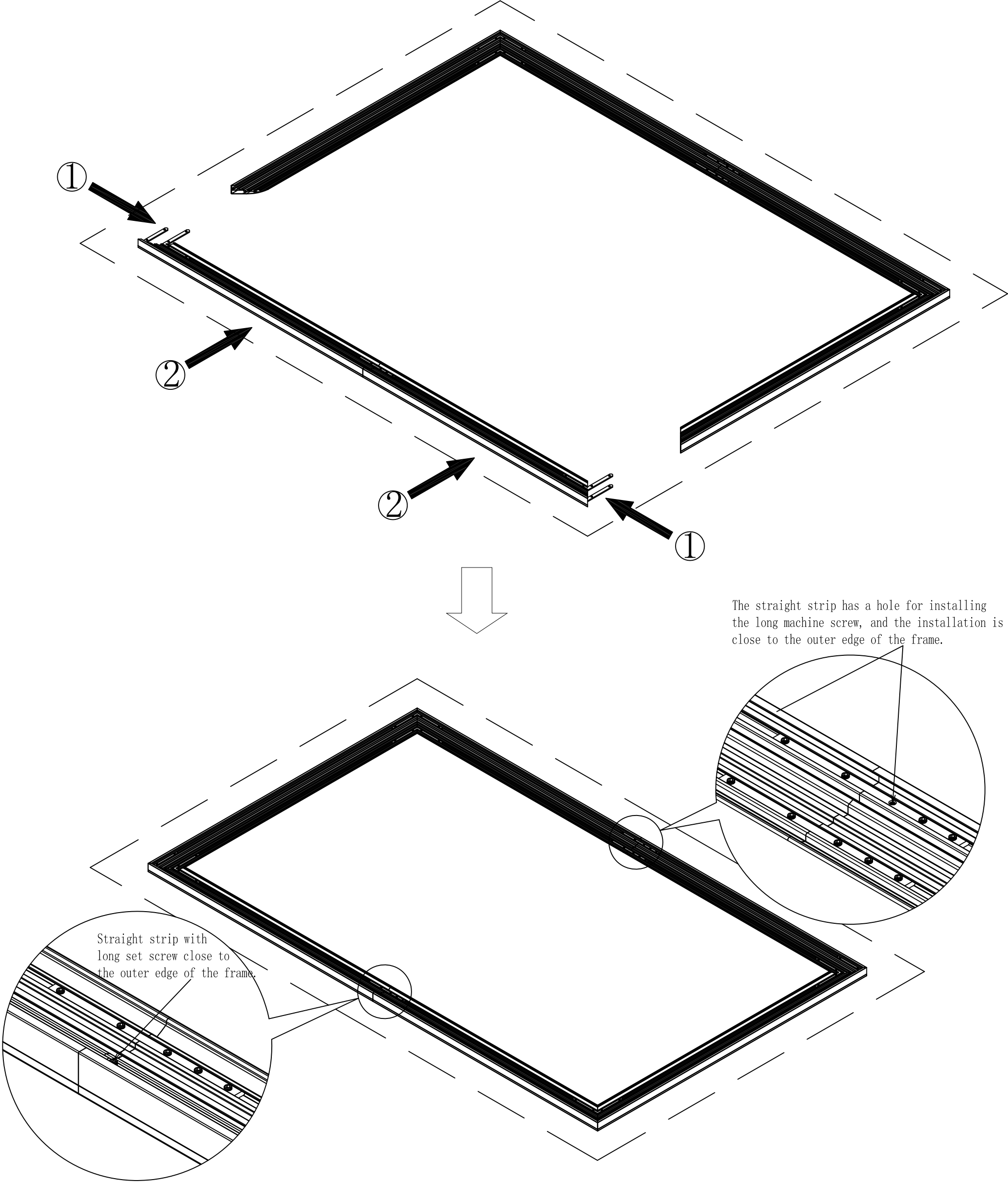


Figure 7

Screen Material Installation

1. Place the assembled frame on the back side and place it on the paper. Open the screen material package, take out the screen material, place it on the frame, and open the screen material in the direction shown. Be careful to avoid scratching the curtain.

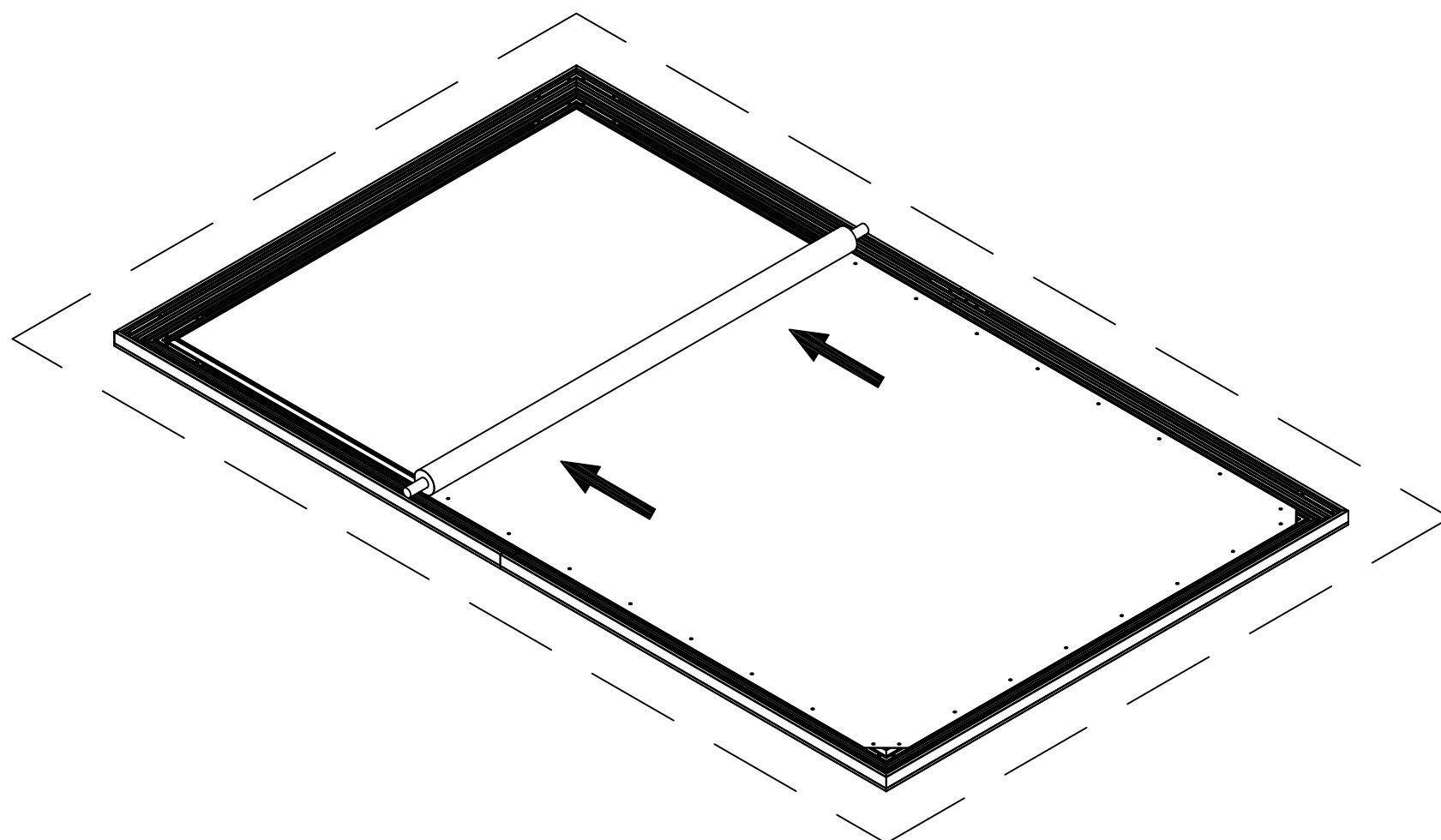
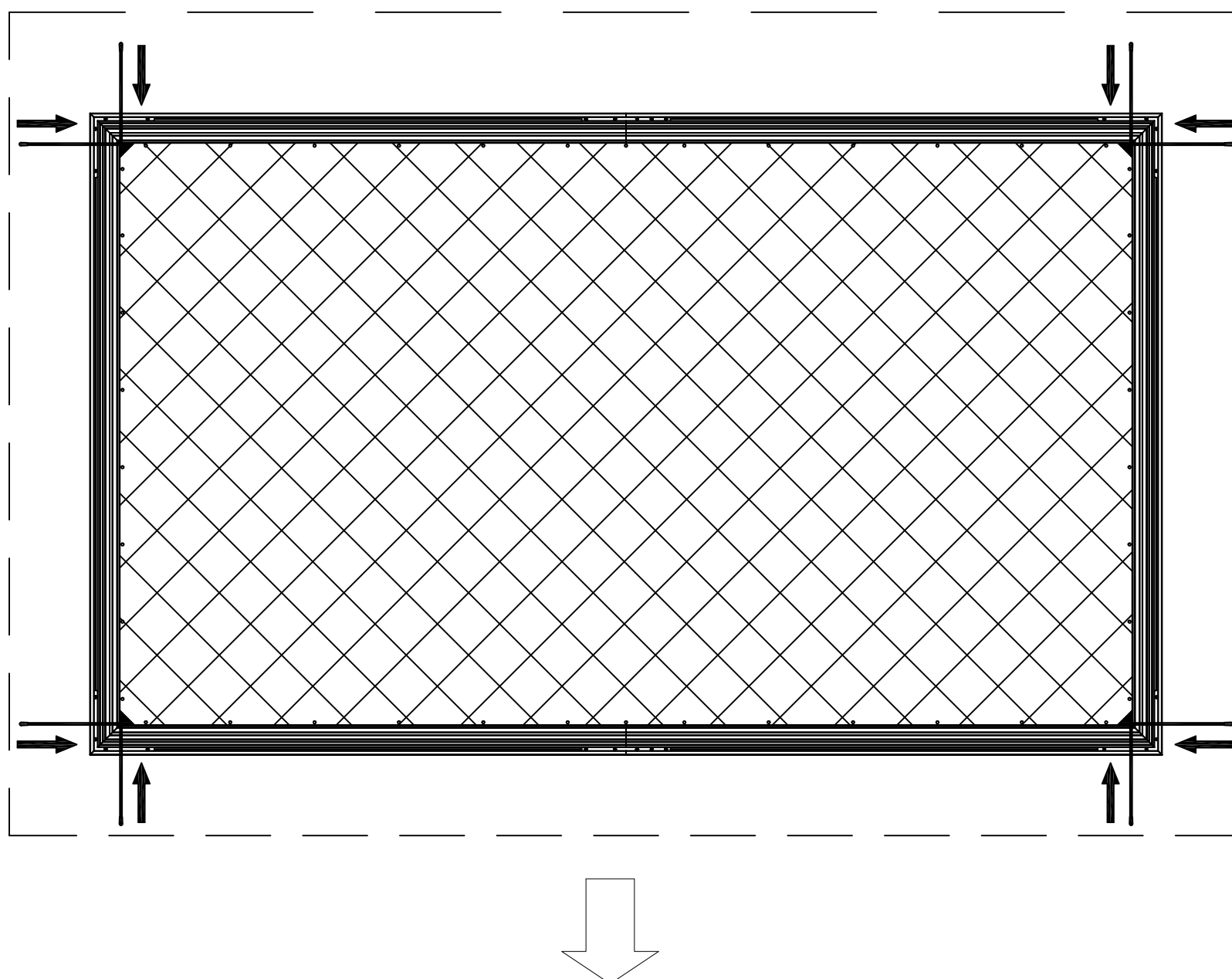


Figure 8

2. Carefully insert the fiberglass rod into the four bags at the edge of the screen material.



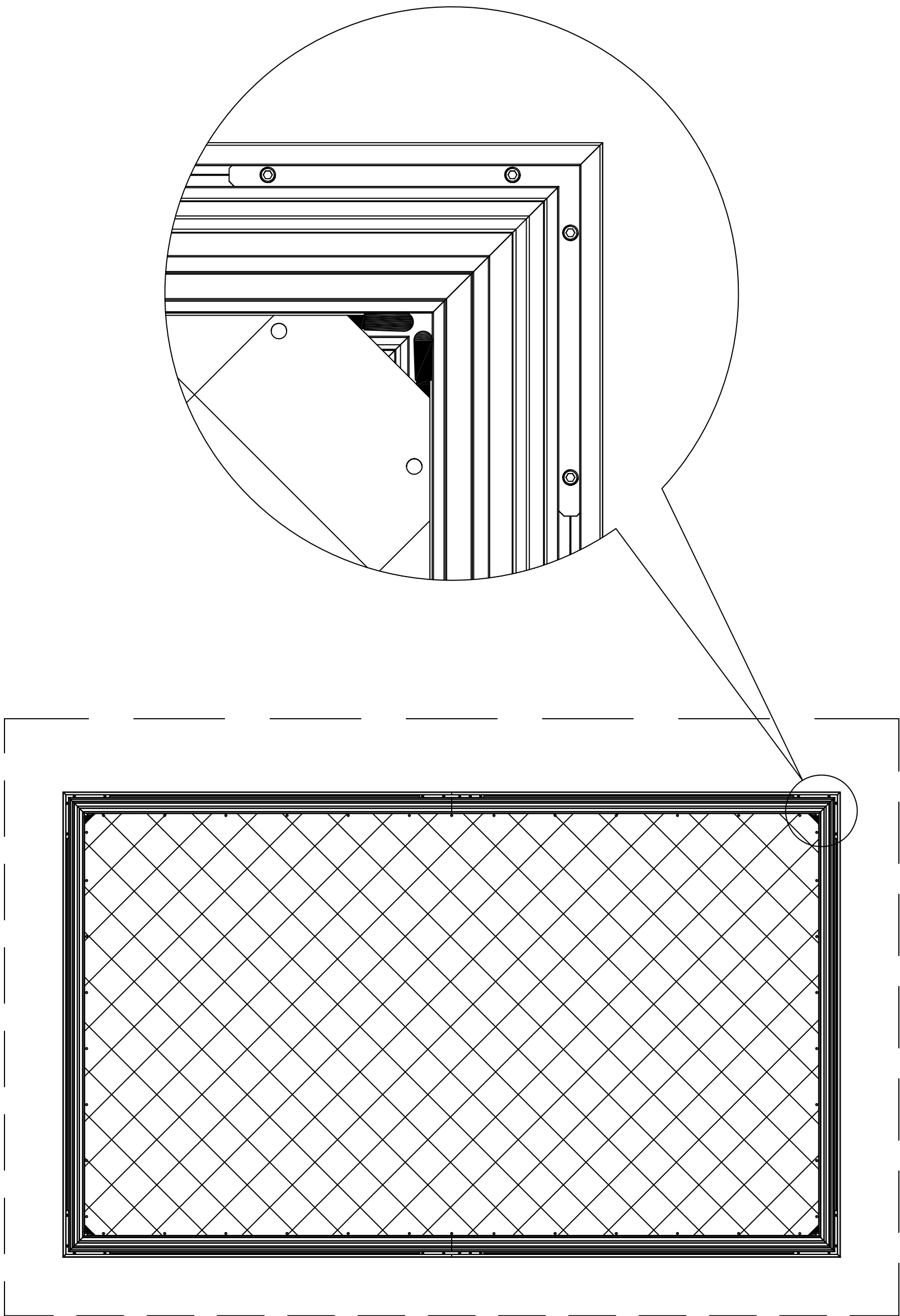


Figure 9

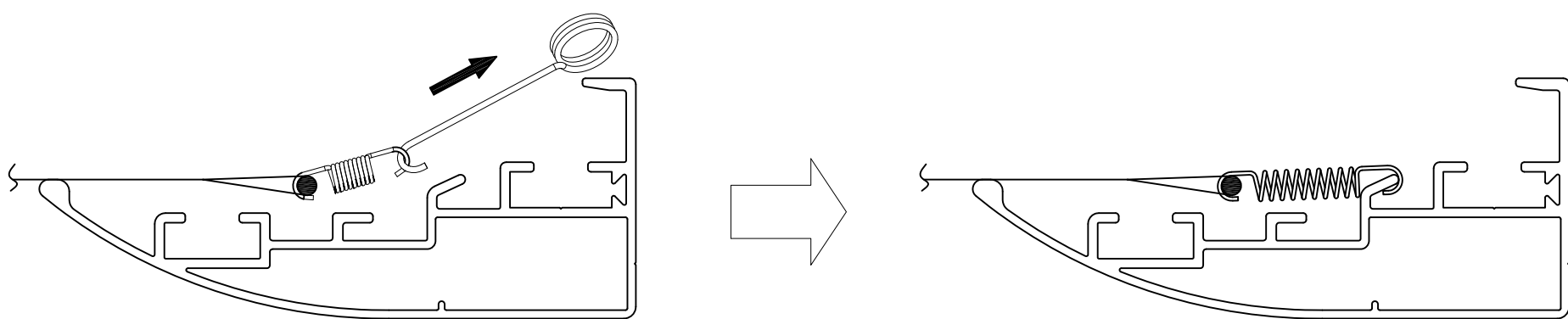


Figure 10

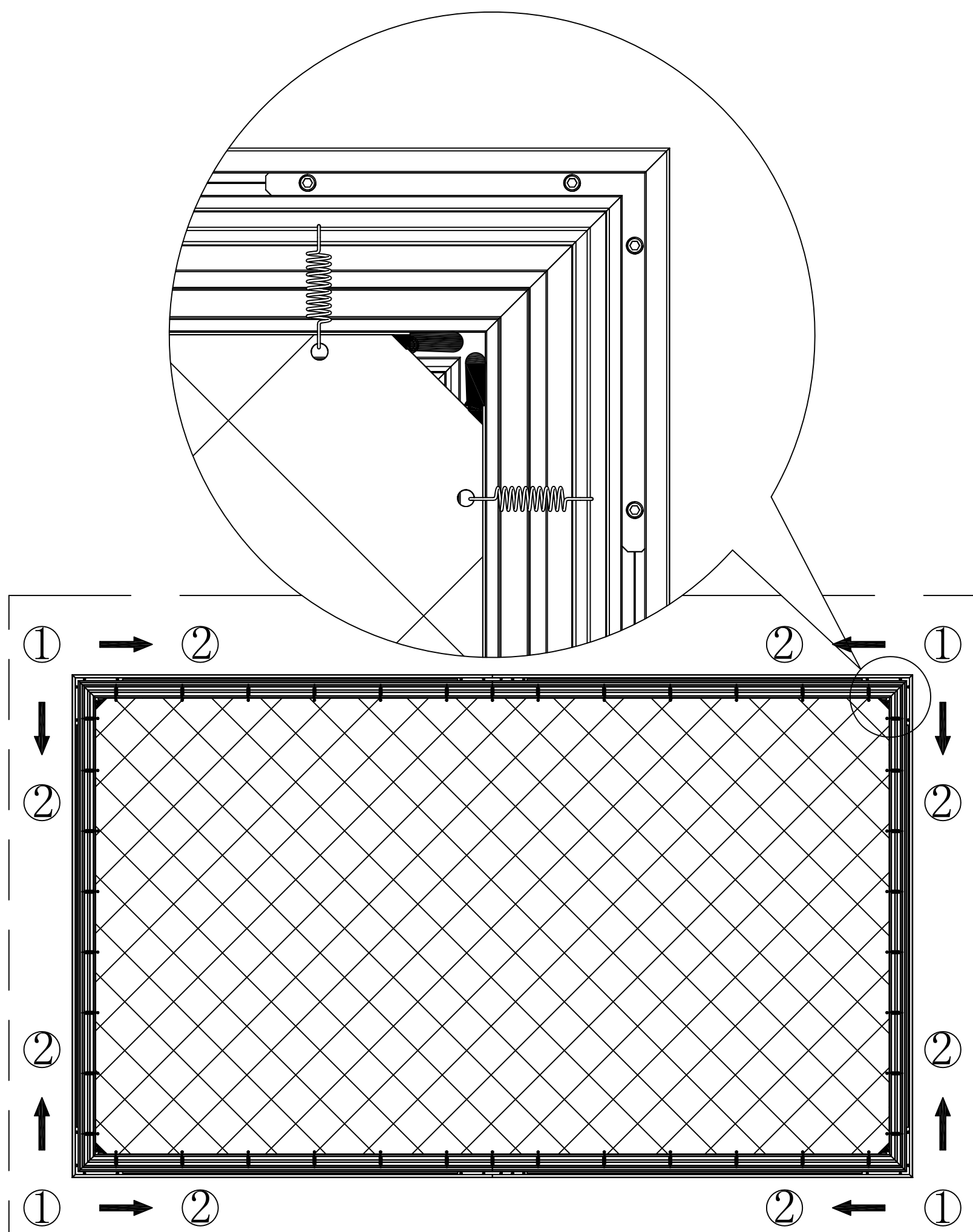


Figure 11

Black Backing Installation

1. The weave acoustic material, EC05D perforated material and the double side white screen material need to be equipped with a black backing, and the black backing is installed on the back side of the screen material, mainly for shading; If your screen material is not above type, please omit this step.
2. The perimeter of the black backing is made with corn holes, and the spring is directly hooked on the frame.

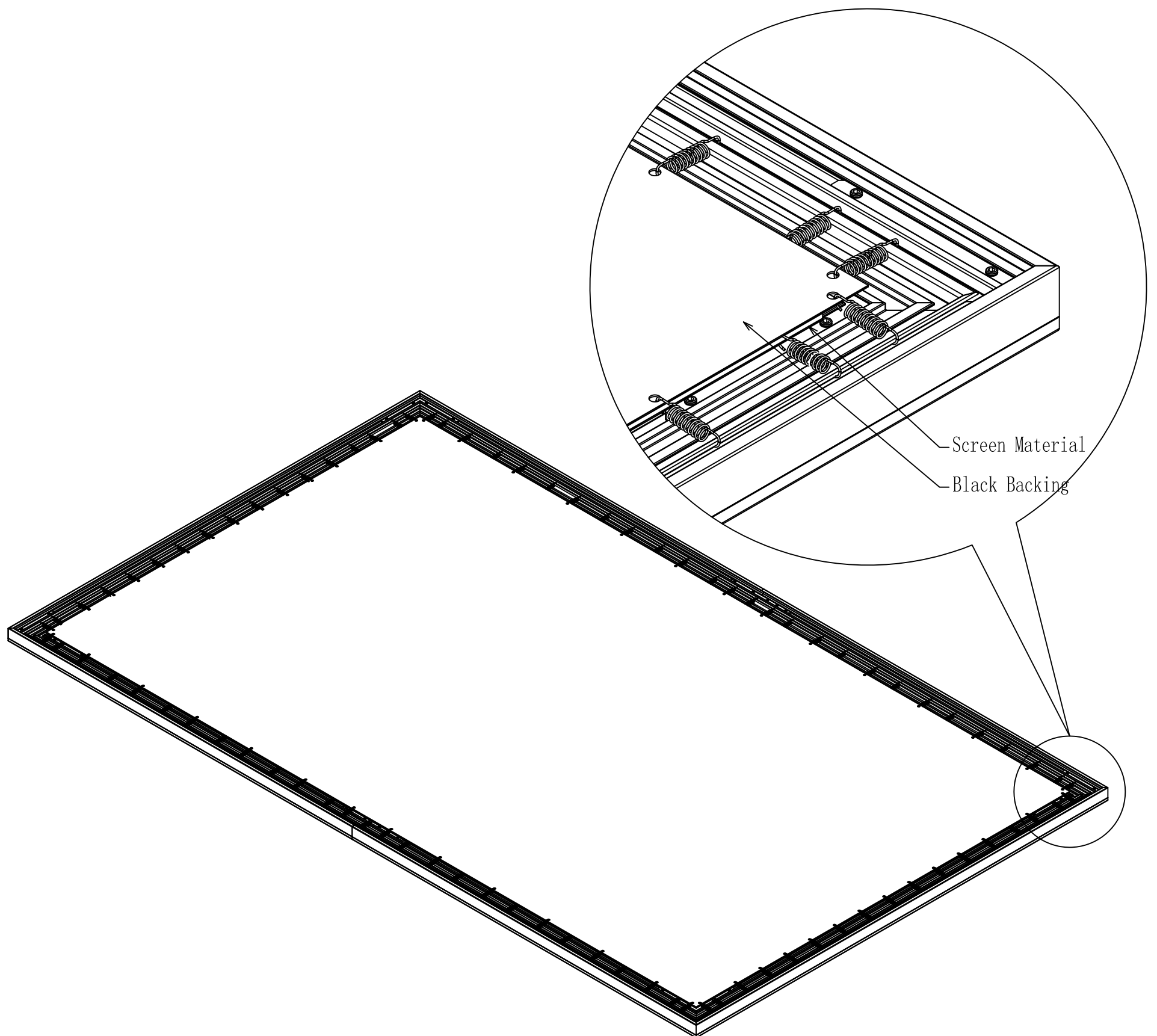


Figure 12

Supporting Bar Installation

1. Snap one end of the supporting bar into the long set screw in the frame, then push the other end to the parallel position and lock the long set screws.

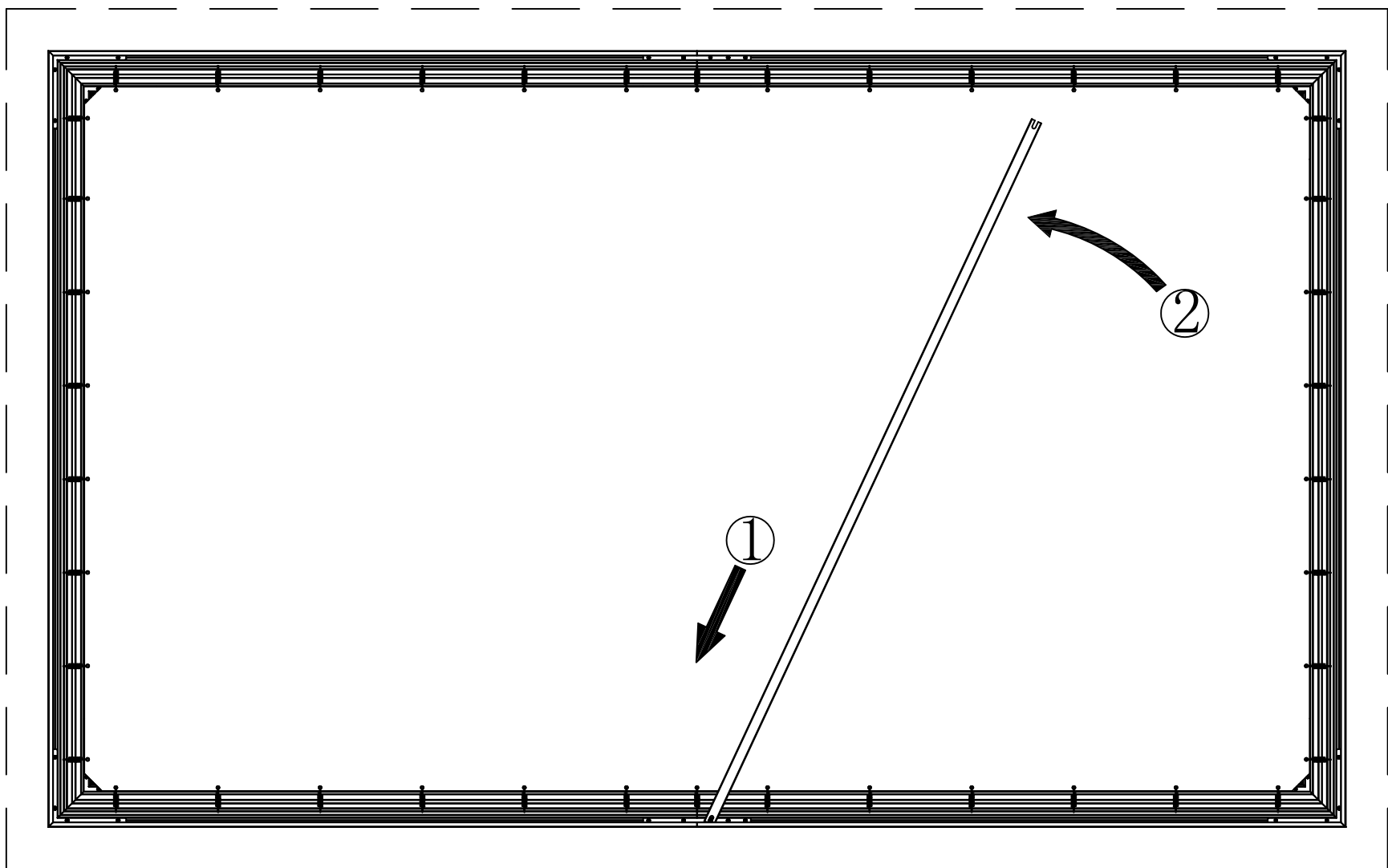


Figure 13

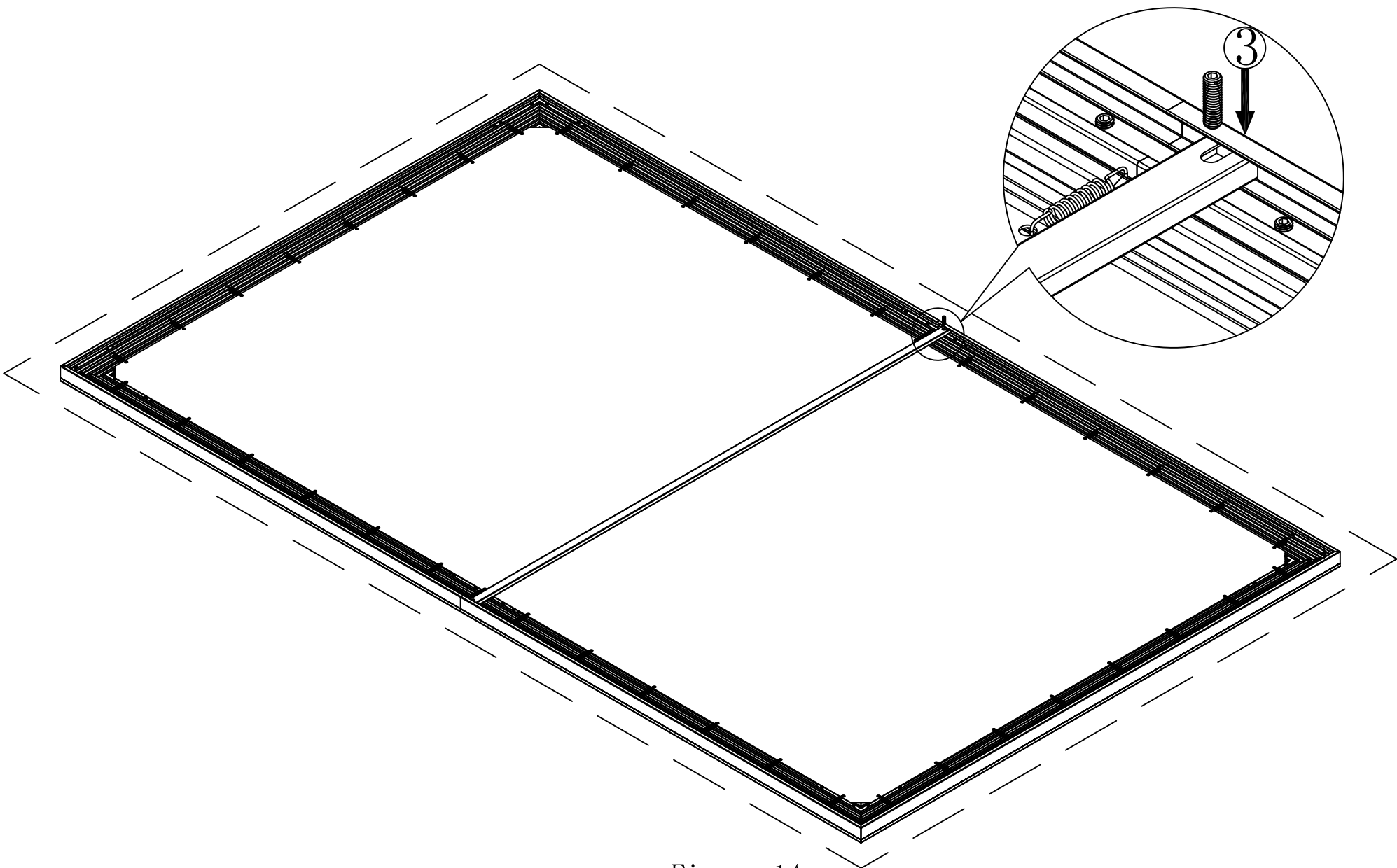


Figure 14

Mount on the Wall

1. Calculate the mounting position of the hanging piece by combining the size (X) of the frame you purchased and the data provided below.

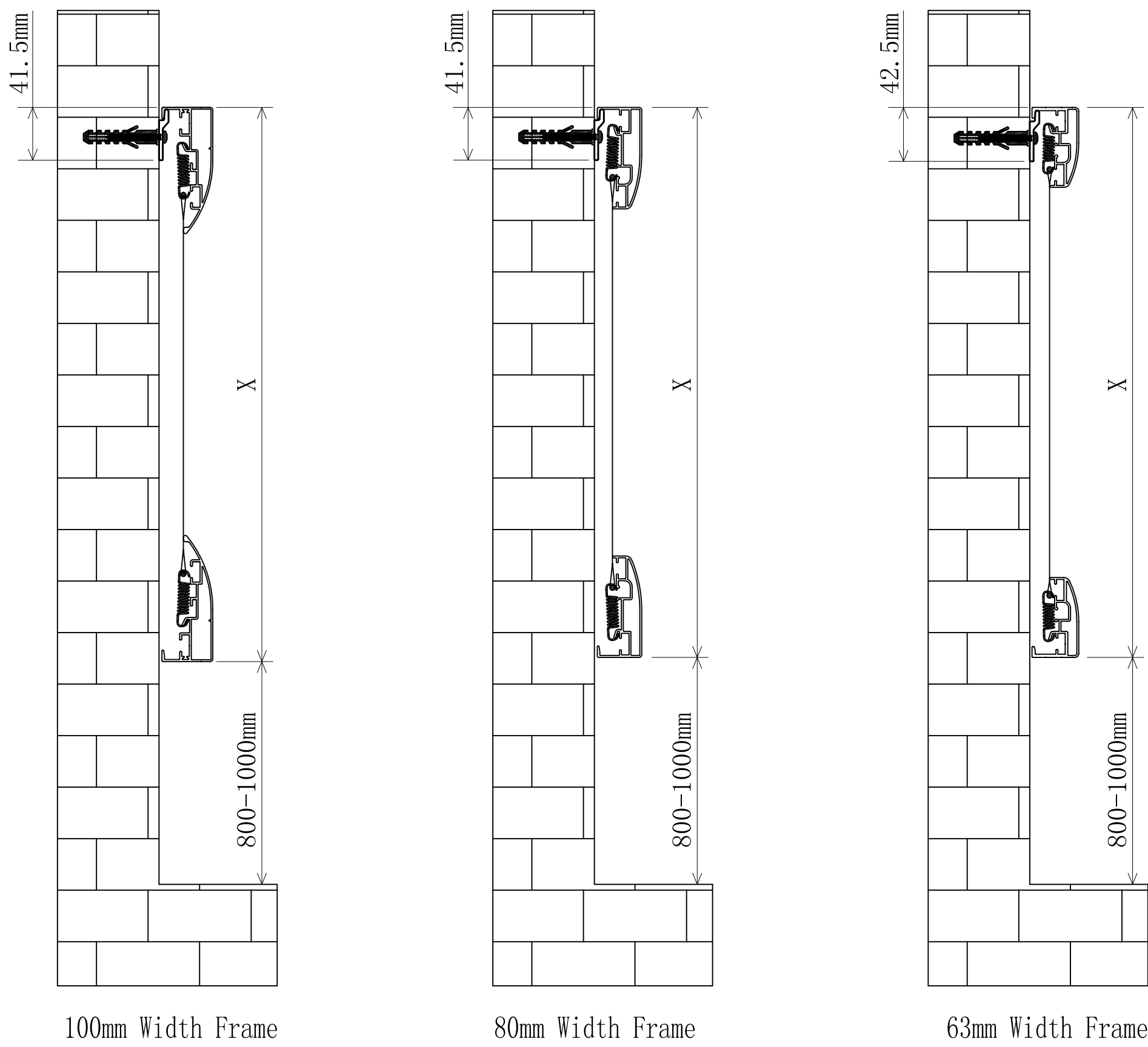


Figure 15

Remarks: Note: It is recommended that the hanging pieces on the left and right sides be 300-500mm away from the outer edge of the frame; 1-2 hanging pieces can be added in the middle of the frame according to the actual situation.

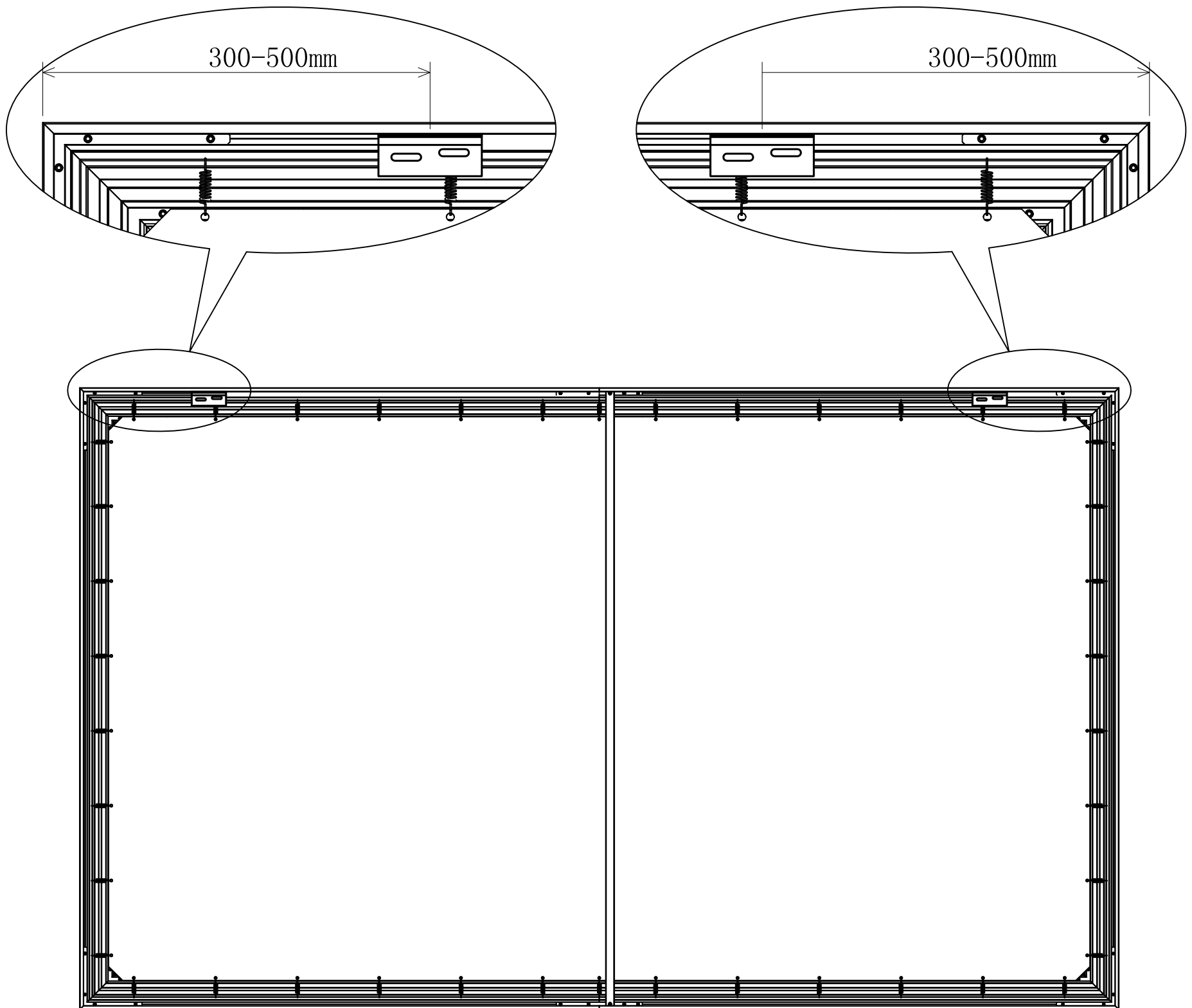


Figure 16

2. After confirming the mounting position of the hanging piece, pull out the mounting hole of the hanging piece on the wall, and then tap the rubber plug after punching; then fix the hanging piece to the wall. Please pay attention to adjust the height of all the hanging pieces from the ground to ensure that they are all in a straight line.

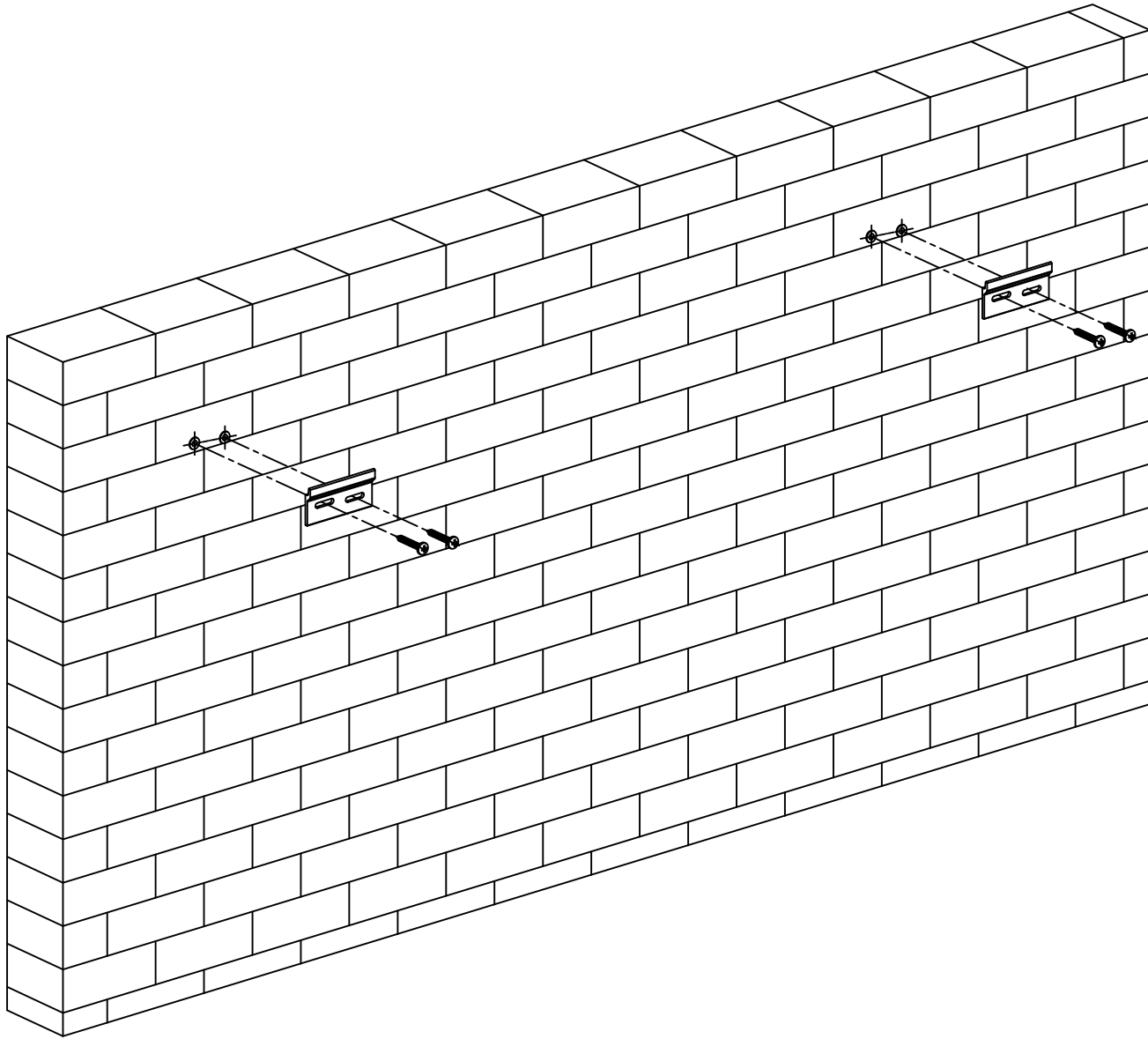
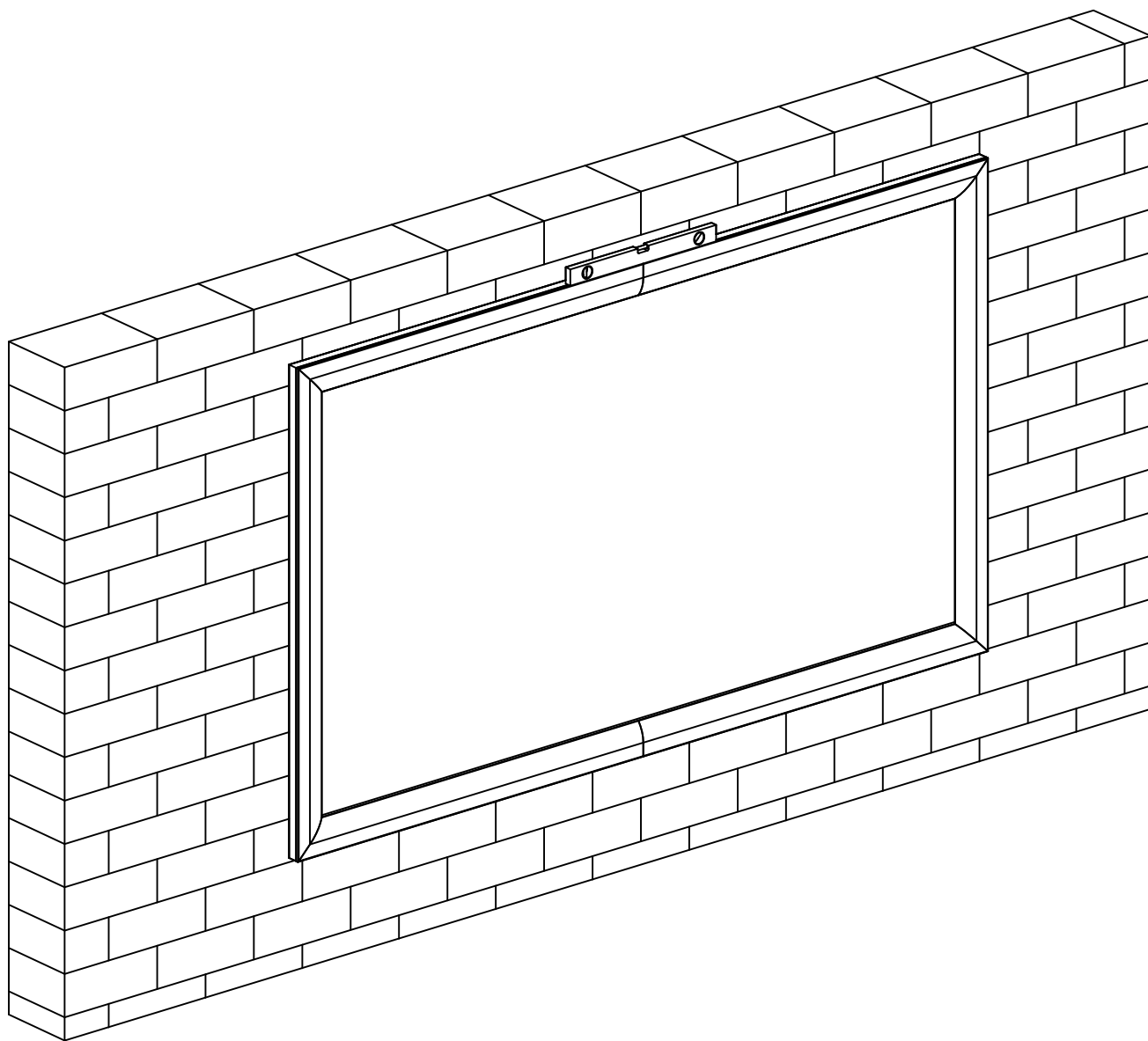


Figure 17

3. Mount the fixed frame screen against the wall and use a level to measure the level. If it is tilted, remove the frame and fine tune the height of the hanging piece.



4. The installation is complete.