

Horizontal Zip Screen

Installation Guide

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Pre-Installation Preparations

1) Installation Area Preparation

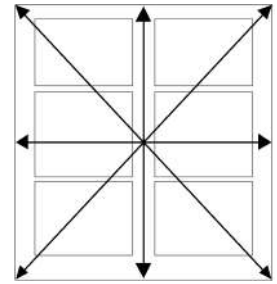
Measurement: The width and height of the window opening must be measured to check compatibility with the zip system.

Squareness and Parallelism: Ensure that the edges of the opening are square and parallel to each other.

Upper Beam Check: The upper beam must be even, flat, and level.

Removal of Obstacles: Irregularities on the upper beam, side surfaces, and floor must be cleaned.

Surface Smoothness: The areas where the cassette and guide rails will be mounted must be smooth and free from defects.



2) Work Area Arrangement

The installation area is cleaned and sufficient space is prepared. Items, obstacles, or construction debris that may interfere with the installation are removed. A tidy workspace allows the installation process to proceed faster and more safely. Additionally, a specific order is created to ensure tools and equipment remain organized during installation.

3) Material and Order Inspection

Before installation, the product and all accompanying accessories must be checked for completeness, condition, and compatibility with the order. Ensuring that all parts are intact and undamaged prevents time loss and errors during installation. All components should be placed in an organized manner within the work area for easy access.

4) Compliance and Competence

Installation must only be carried out by individuals with appropriate knowledge and experience. Manufacturer instructions must be strictly followed, and only competent personnel should be involved in the installation process. This ensures product safety and long-lasting performance.

5) Installation and Fixing Rules

Fasteners used during installation must be selected according to the structural properties of the mounting surface. Before starting work, the building's load-bearing capacity and stability must be inspected. Proper operation of the system cannot be guaranteed in weak or insufficiently rigid structures, and the product does not provide additional structural support to the building. The suitability of fixing components must be checked by the installation team and adapted to the mounting surface when necessary. The manufacturer is not responsible for issues arising from improper fasteners or structural inadequacies.

6) Required Equipment

To ensure a smooth installation process, the correct tools must be prepared. The following equipment is required:

- Measuring tape for accurate measurement
- Marking pencil for identifying mounting points
- Ladder or scaffolding for safe working height
- Screwdriver set (Phillips, flathead, Torx) and spirit level for proper alignment and fastening
- Motor test cable to check electrical connections
- Wall plugs and screws selected in appropriate sizes
- Electric drill and suitable bits to ease installation

7) Working at Height and Fall Protection

For installations at elevated areas, a solid platform or scaffold must be used. Safety harnesses and fall-protection equipment must be applied without exception. Do not lean on the curtain or place excessive load on fasteners during installation. These precautions prevent accidents and material damage.

8) Electrical and Environmental Conditions

Suitable sockets and wiring for electrical connections should be checked beforehand. Assistance from qualified electrical technicians should be sought when necessary. Environmental conditions must also be considered; if there is wind, rain, or unfavorable weather, installation should be postponed. This ensures both worker safety and a trouble-free installation process.

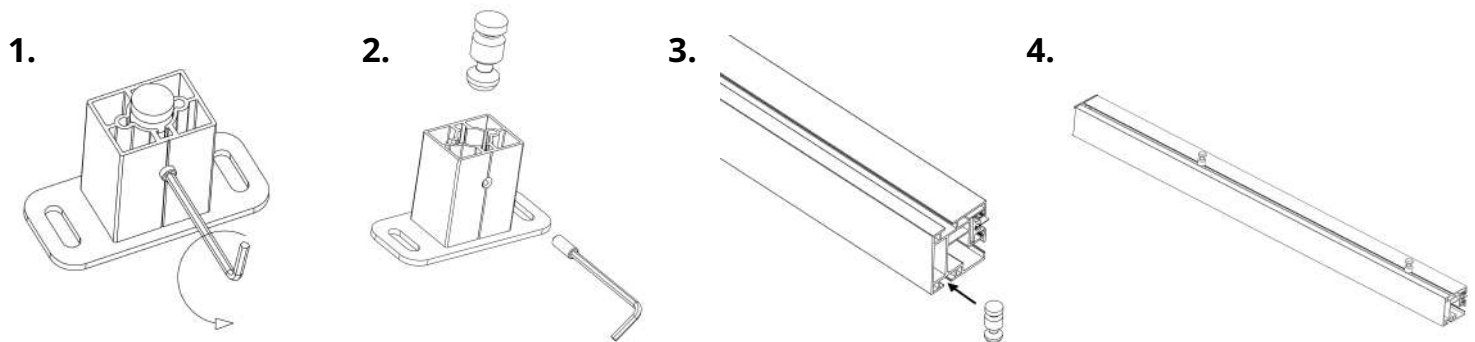
Installation Steps

1) Removal of Pins from Inside the Brackets and Placement into the Side Channel

1. The pins inside the brackets are visible. These pins will be removed for installation.
2. The locking screw is loosened with an Allen key, releasing the pin.
3. The pin is completely removed from the bracket and prepared to be attached to the upright profile.
4. The removed pin is placed into the slot of the upright profile and secured with an Allen key.



Watch the
installation stage



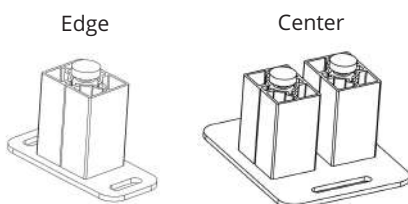
2) Installation Connection Brackets

The installation brackets provided with the product are designed to be compatible with the guide rail holders.

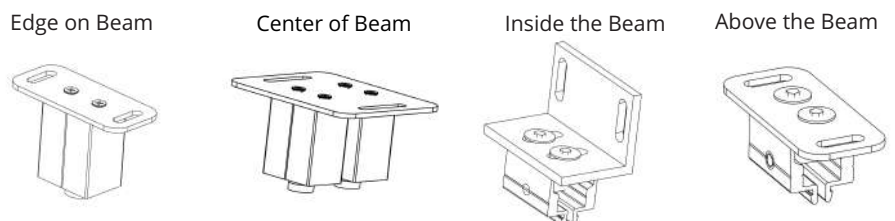
1. Upper Set 2. Lower Set

Using these components in the correct position is essential for the durability of the system and its proper operation.

1. Upper Set



2. Lower Set



3) Bracket and Profile Installation Steps

Placement Measurements

The placement measurements for the cassette and brackets begin 30 cm inside from the edge of the cassette and the side channel.

The remaining distance is divided according to the number and length of the blinds and positioned accordingly.

1. Bracket Fixing

The brackets are positioned onto the mounting surface and secured using appropriate screws.

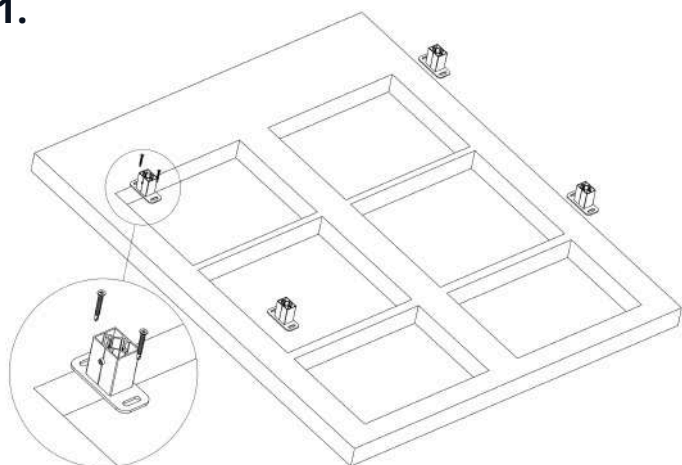
2. Side Channel Placement

The side channel is positioned onto the brackets that have been fixed in place.

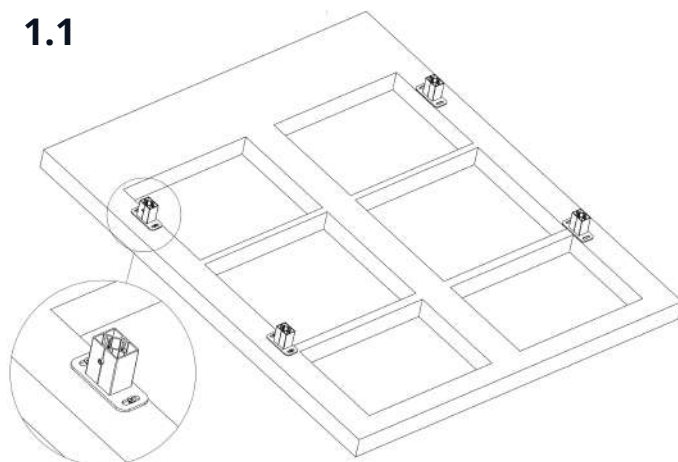
3. Locking with Pins

The profile is secured to the brackets using the pins, and tightened with an Allen key.

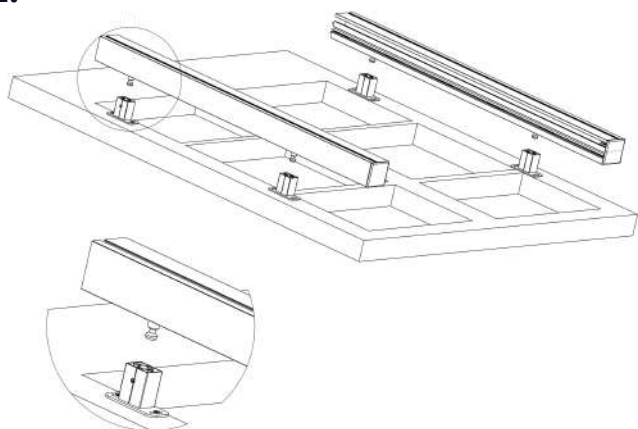
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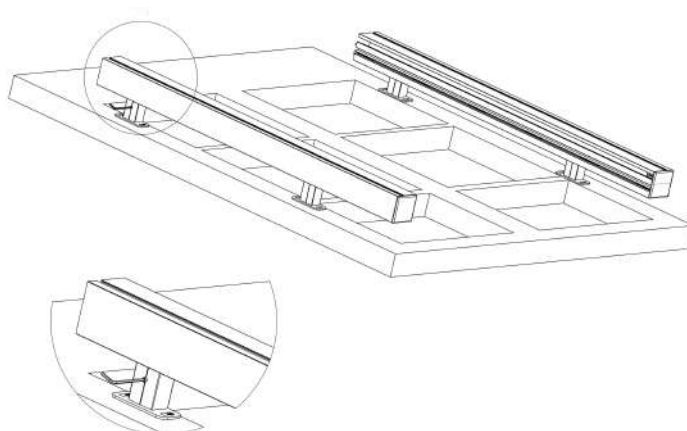
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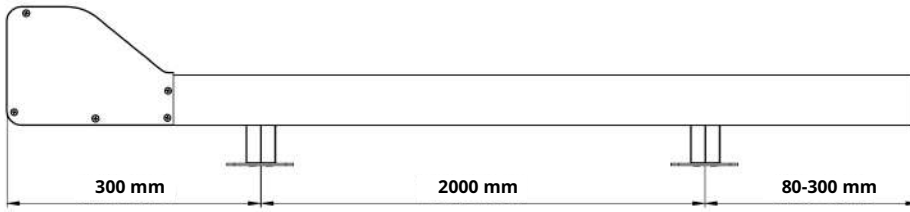
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Watch the
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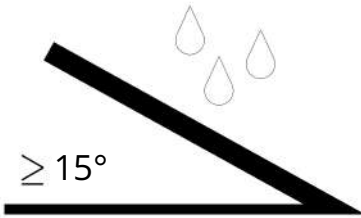
4) Bracket Placement Distance (Inclined Surface)

- The placement dimensions of the casing and bracket start 300 mm from the casing and side channel end.
- The brackets in the middle section are placed at equal intervals according to the curtain length and number.
- In standard applications, the distance between brackets is approximately 1000 mm.
- The last bracket is positioned 300 mm from the casing end.



5) Slope Criteria for Rainwater Drainage

For waterproof fabrics, our systems are applied at a slope of 15° or greater to ensure rainwater flows off the surface without pooling.

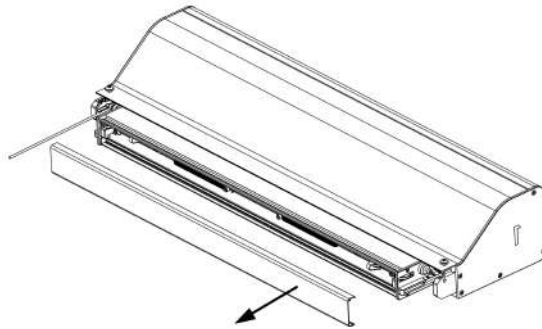


6) Preparation Before Placing the Cassette

1. Removing the Bottom Cover Profile

The bottom cover profile is fully removed by sliding it in the direction of the arrow, parallel to the lower track of the cassette.

The removed profile should be kept on a surface where it will not be scratched.

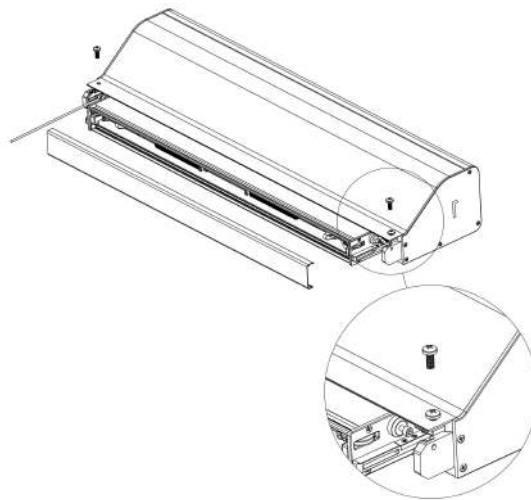


2. Removing the Top Cover

The top cover connection screws on the side caps are loosened and removed.

The top cover is carefully lifted upward and separated from the cassette.

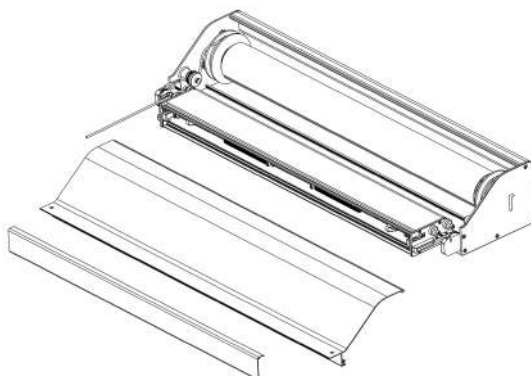
The screws and washers are stored securely to prevent loss.



3. Accessing the Internal Components and Preliminary Inspection

With the top cover and bottom cover profile removed, the inside of the cassette becomes accessible. The motor cable, drum, guide rail, and pin/clip areas are visually inspected, and any loose parts are tightened.

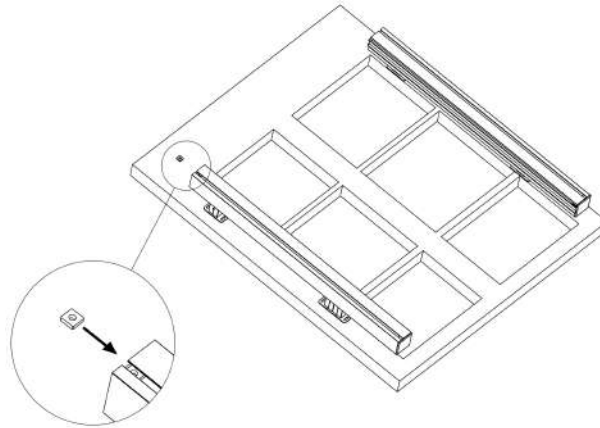
The cassette is then prepared for the placement step.



Watch the
installation stage

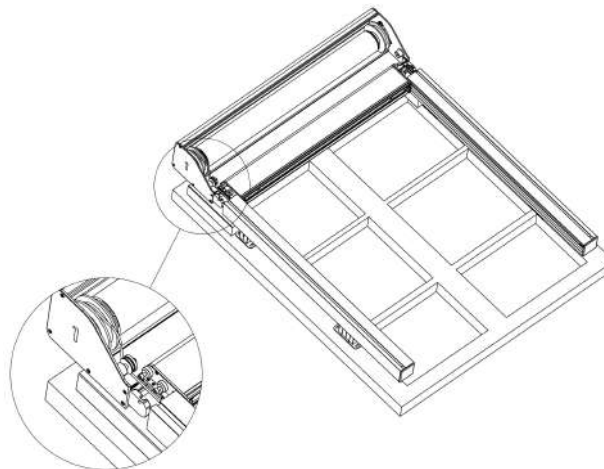
7) Placing Square Nuts for Side Cover Fixing into the Side Channel

1. Square nuts that will be used to secure the covers are inserted into the channel gaps of both uprights by sliding them in the direction of the arrow.
2. Ensure that the nuts are aligned with the positions where the cover will correspond during installation.
3. If necessary, the nuts can be adjusted later by sliding them along the channel.



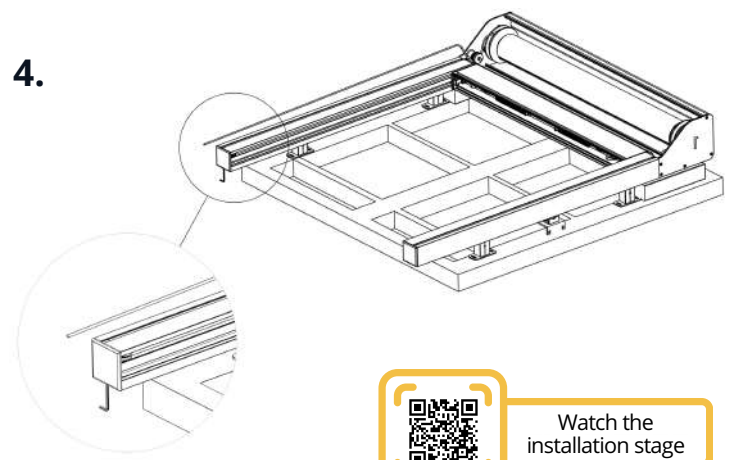
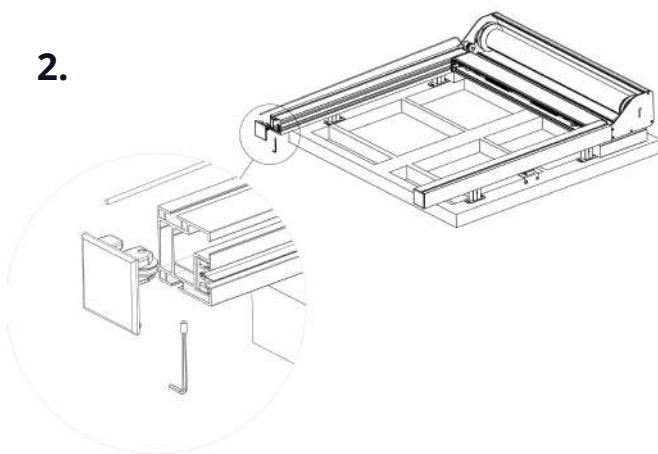
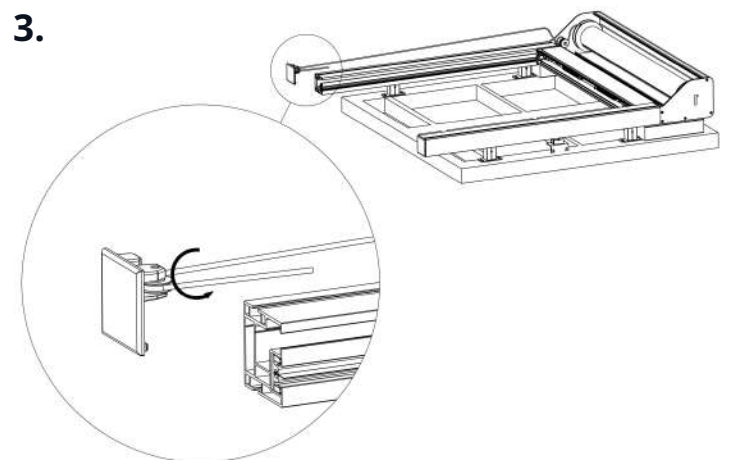
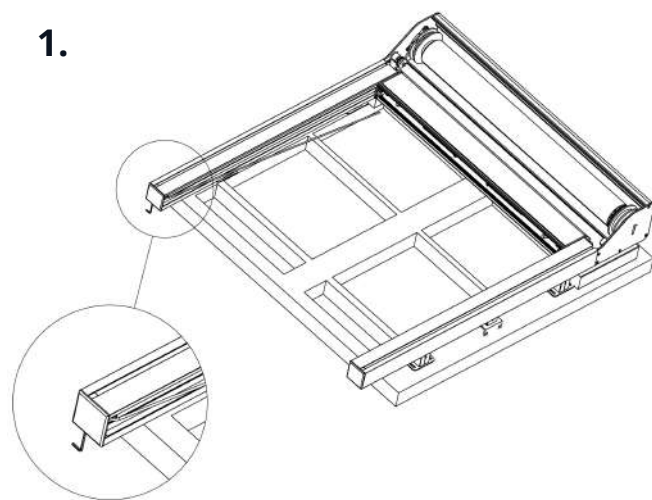
8) Positioning the Cassette

- Carefully position the box onto the side channels. The box must be balanced so that it is parallel to the side channels.
- The box is placed directly onto the side channels and its parallelism must be carefully maintained.
- Once the box is positioned, the working rope must be pulled out from inside the box. This is necessary so that the rope can be directed and attached to the pulley wheel under the side channel in the next step.



9) Connecting the Cord to the Bottom Return Wheel of the Side Channel

1. After pulling the rope out of the box, guide it toward the pulley side of the upper channel of the side channel. The rope path should be ready under the hooked outlet at the end.
 2. Loosen the set screw on the end cap/pulley cover of the side channel with an Allen wrench, remove the guide block, and access the pulley channel.
 3. Place the rope in the groove of the pulley in the direction of the arrow. If necessary, gently rotate the guide block to position the rope along the channel. Ensure the rope runs smoothly around the pulley without kinking or crossing.
 4. Replace and secure the guide block. The rope should exit smoothly from the hook on the bottom; pull gently to check for friction or jamming.
- Note:** Do not allow the rope to twist along its path; full seating and free movement in the wheel groove must be verified at the end of this step.

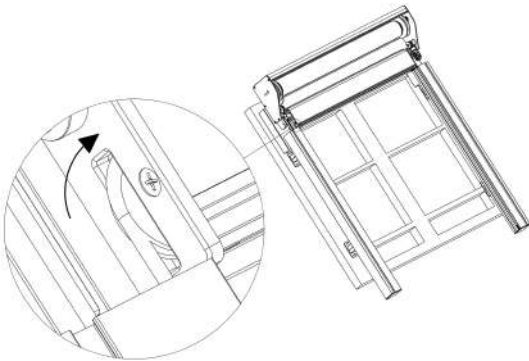


Watch the
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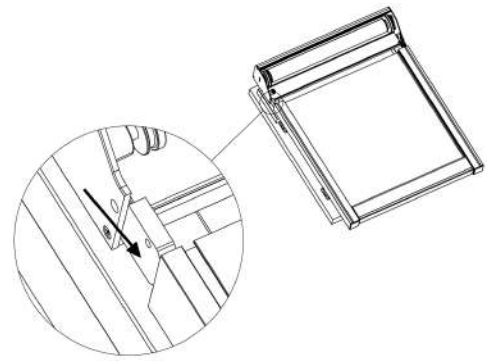
10) Installing the Zipper and Cord Pass-Through Before Assembly

1. Pass the cord through the passage channel on the side carrier profile and insert it into the skirt rail. Ensure that the cord is positioned correctly and moves without friction.
 2. Loosen and remove the fixing screw on the side carrier profile using a suitable screwdriver. This step is necessary to ensure that the cord and mechanism can be positioned correctly in the subsequent assembly steps.
 3. Slide the casing down into the connection slot on the side profile in the direction of the arrow. Ensure that the casing is fully aligned with the side profile.
 4. Once the casing is aligned with the side profile, secure it by sliding the screw provided at the connection point inward. Follow the arrow directions and ensure that the screw is fully seated in its slot.
 5. The cord is threaded through the bottom rail for rail guidance to ensure balanced and synchronized operation of the blind.
- Note: The casing and side carrier profile should not be joined until these steps are completed; this ensures the cord passage and zipper are securely prepared.

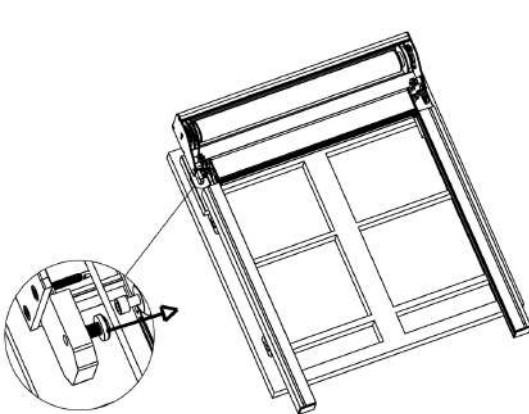
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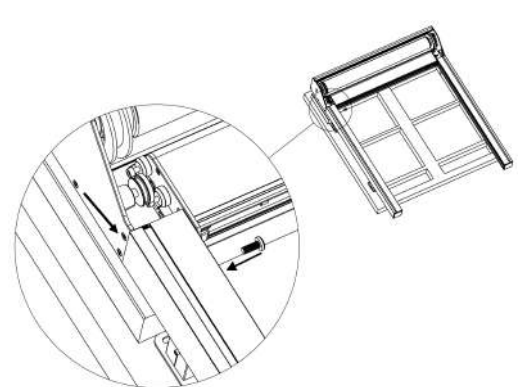
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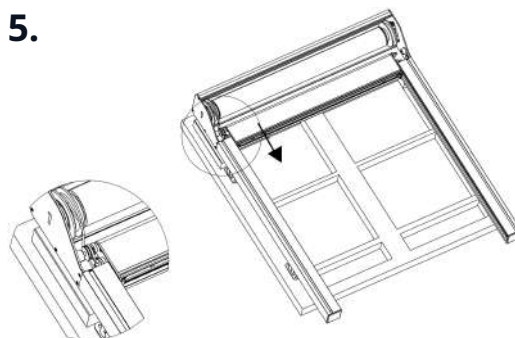
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installation stage

11) Spring Installation

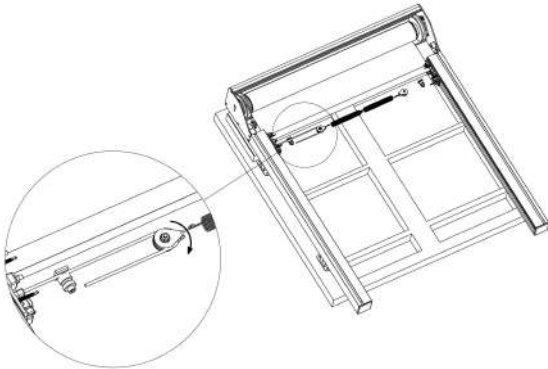
1. Ensure that the wire is properly positioned in its groove. The winding on the drum should be arranged side by side, not on top of each other.

Note: The distance between the rope fixing coil and the spring should be equal to the average position at which the spring will operate.

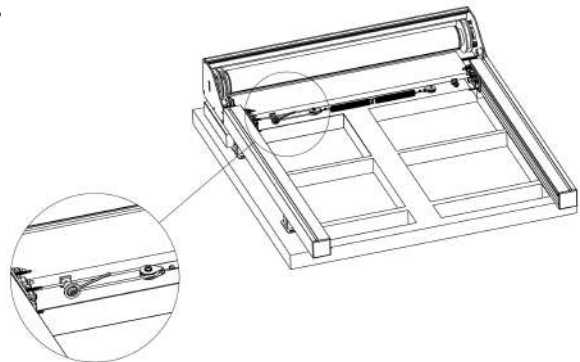
2. After checking the rope grooves, adjust and secure the rope tension.

3. After completing the system setup, remove this safety screw before starting the motor. Otherwise, the system may malfunction.

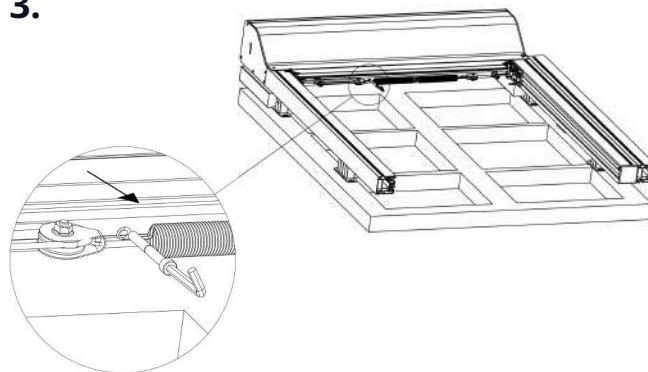
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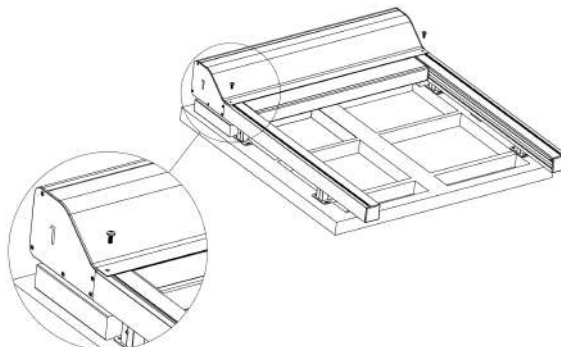
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12) Fixing the Cassette in Position

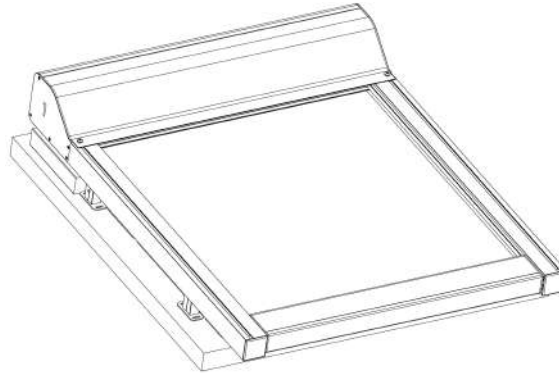
The case is aligned with the side channels and seated in place. It is then secured using Allen screws. Care should be taken to ensure the screws are mounted evenly and tightly.



Watch the
installation stage

13) Completion of the Installation

After the casing and side channels have been secured, all connections in the system are checked to ensure it is ready for use.



Watch the
installation stage

Post-Installation Inspection

1) Technical Checklist

After installation is complete, check the following steps:

Case Installation: Is the case securely and evenly mounted to the surface?

☐

Side Channels: Are the side channels parallel and perpendicular, with screws tightened?

☐

Fasteners: Are all Allen and mounting screws fully secured?

☐

Vertical and Horizontal Alignment: Is the system level and not slipping?

☐

Fabric Tension: Is the curtain fabric running smoothly and tautly within the side channels?

☐

Operational Test: Does the system perform the opening/closing movement smoothly?

☐

Final Check: Have all connections been reviewed to ensure the system is ready for use?

☐

(The boxes above are provided to indicate that each step has been completed during assembly.)



Günpay

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