

I. SAFETY GUIDELINES



WARNING

For your own safety, please strictly follow the instructions in this manual, otherwise personal injury may result!

Before you proceed, please read the following safety precautions:

- Due to the strong elasticity of the umbrella arms, please tie the umbrella arms together when assembling the umbrella arms. Do not stand facing the front of the awning when cutting the strap between the arms. Hold on tight and slowly stretch until fully open.
- The product is bulky and heavy, requiring two adults to carry and install it.
Please use all screws and nuts correctly during installation, it is very dangerous if loosened.
- Do not place, hang or stand objects or people on the awning.
Doing so may damage the awning or cause serious personal injury, even death in extreme cases.
- Do not install it in a high place, a windy place, a place with vibration or impulse, and a high-temperature place such as a wall near the furnace.
Never use it for any purpose other than that suggested. Be careful with your fingers when installing.
- Do not open the awning under the following circumstances:



Rain



Snow



Strong Wind



Away From House

II. MAINTENANCE

- Do not use bleach, acid, or other solvents on the fabric or frame parts.
- Please inspect and tighten all bolts or fasteners on a regular basis to ensure proper performance and safety of your side awning screen.

III. ASSEMBLY INSTRUCTIONS

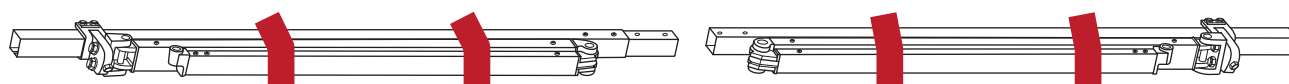
1. Preparation

- Before you start, check the condition and quantity of all parts according to the parts list.



WARNING

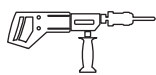
Do not remove the safety wrapping that holds the awning arms in place. Premature removal of the protective tape may cause the curved arm to pop open and cause serious injury.



- Please prepare all the necessary tools.



Tape Measure



Drill



Scissors



Claw Hammer



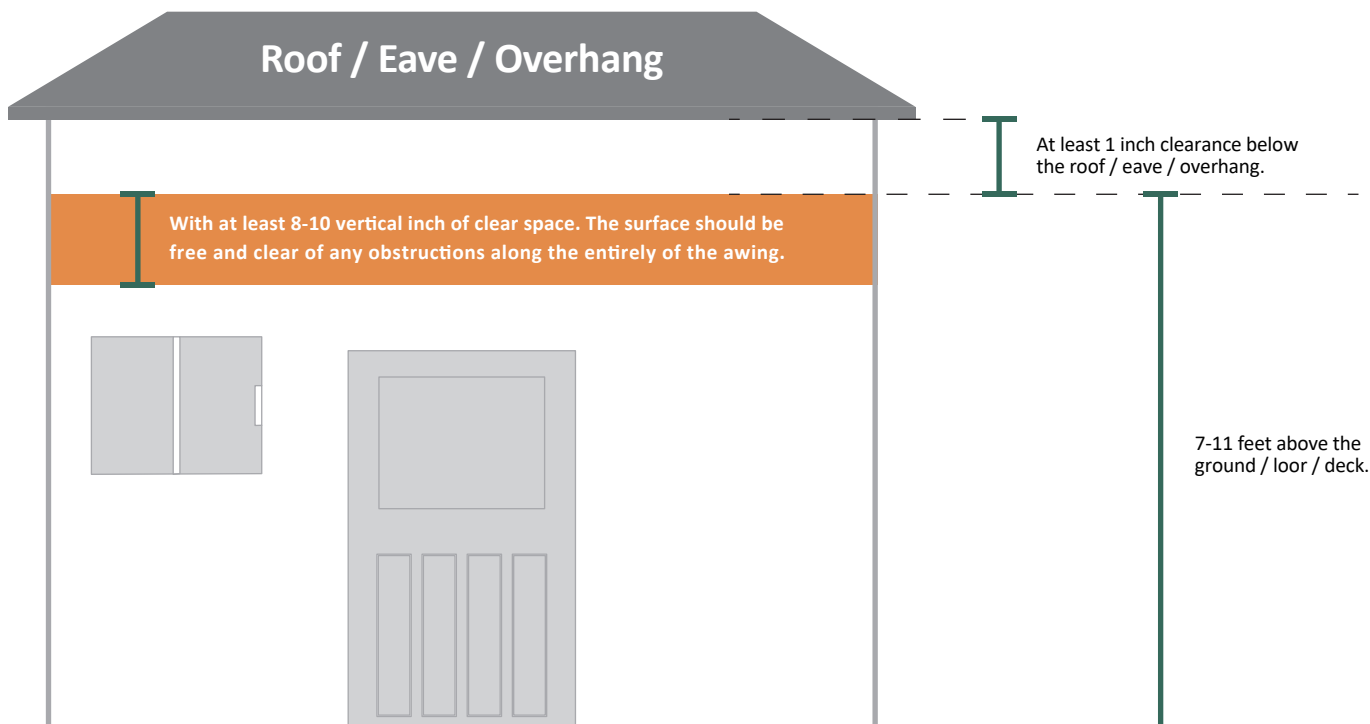
Cross Screwdriver



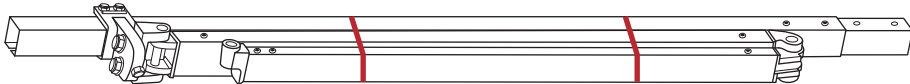
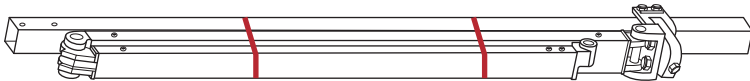
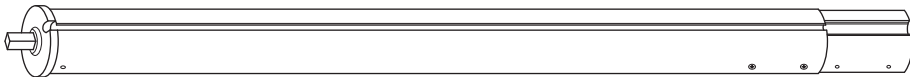
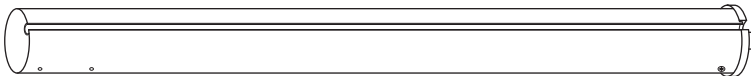
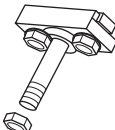
Stairs

Determine where to install your Awning?

- Reference Location:



2. Part List

Torsion Bar	
A-1  Torsion Bar with Arm (left) x1	D  Torsion Bar Screw x2 +1
A-2  Torsion Bar with Arm (right) x1	
Roller	
B-1  Roller (left) x1	E-1  Left Roller Support x1
B-2  Roller (right) x1	E-2  Right Roller Support x1
Front Bar	
C-1  Front Bar (left) x1	F  Arm Link x2
C-2  Front Bar (right) x1	G  Plastic Cover of Front Bar x2

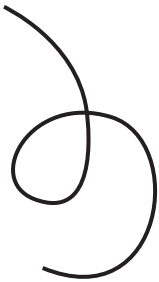
Fabric

M



Fabric x1

N



Fabric Guiding Wire x3

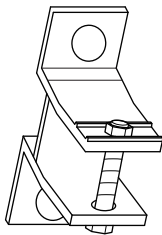
O



Valance x1

Other Accessories

H



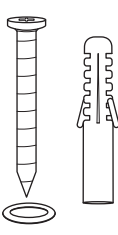
Wall Bracket Set
x3

I-1



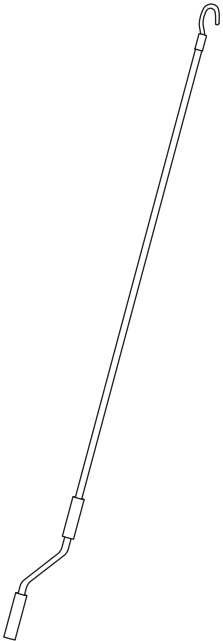
Expansion Bolts
x6 +1

I-2



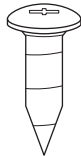
Wood Screw
x6 +1

L



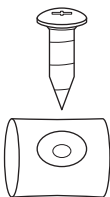
Hand Crank x1

J



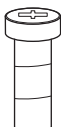
Roller & Front Bar Screw
x8 +1

K



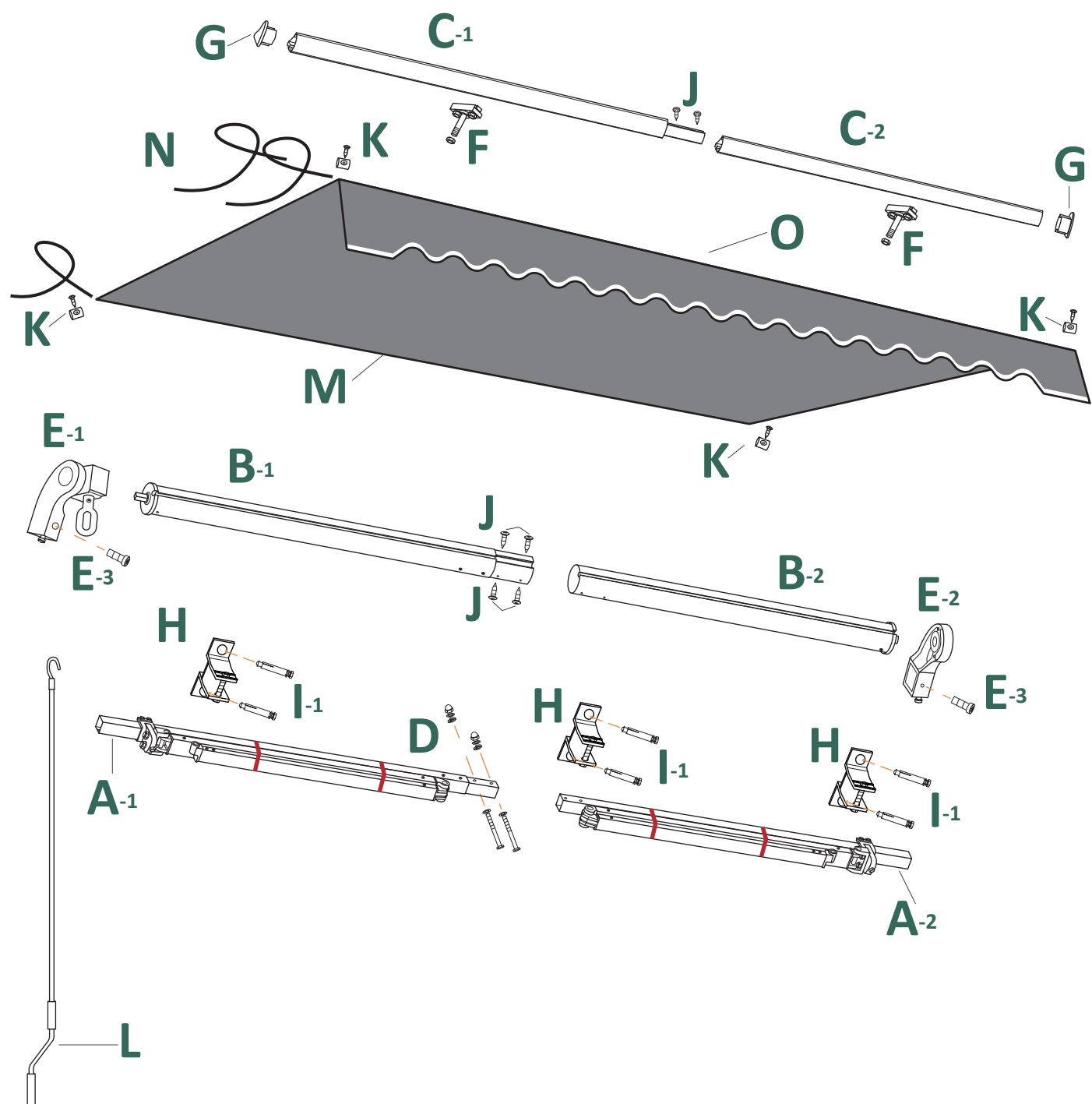
Small Fabric Plug
x4 +1

E-3



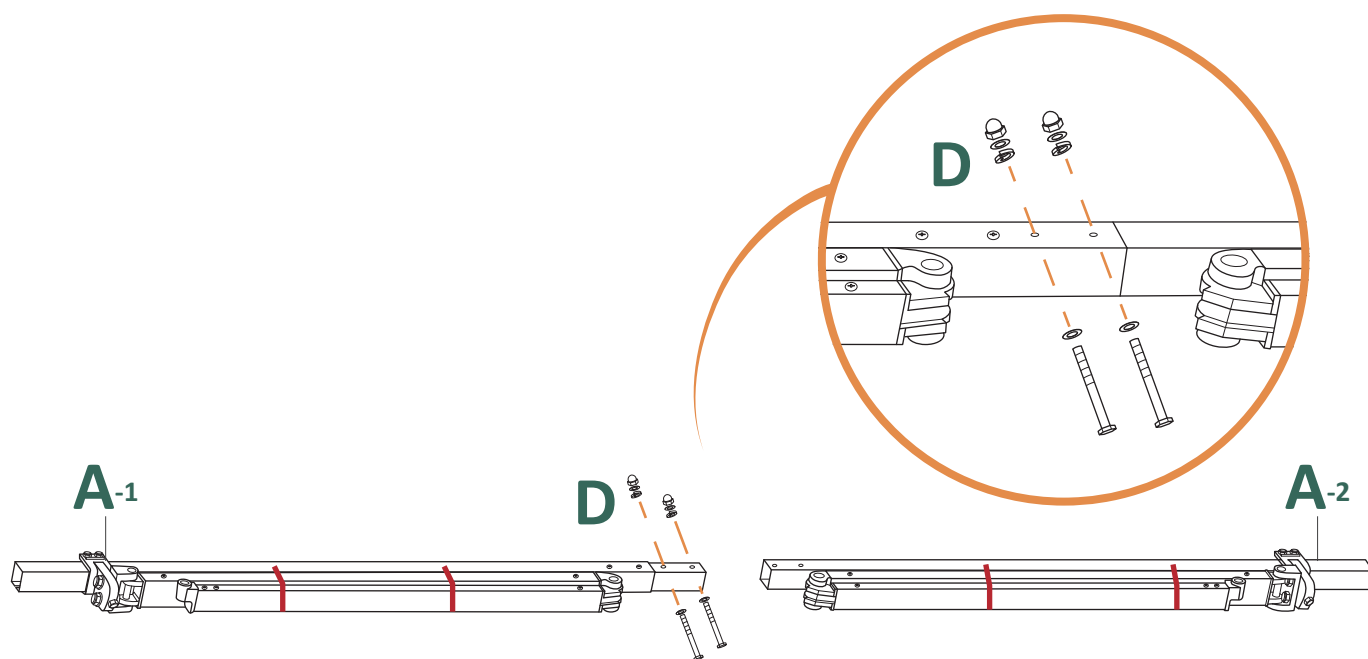
Roller Support Screw
x2 +1

3. Parts Exploded View

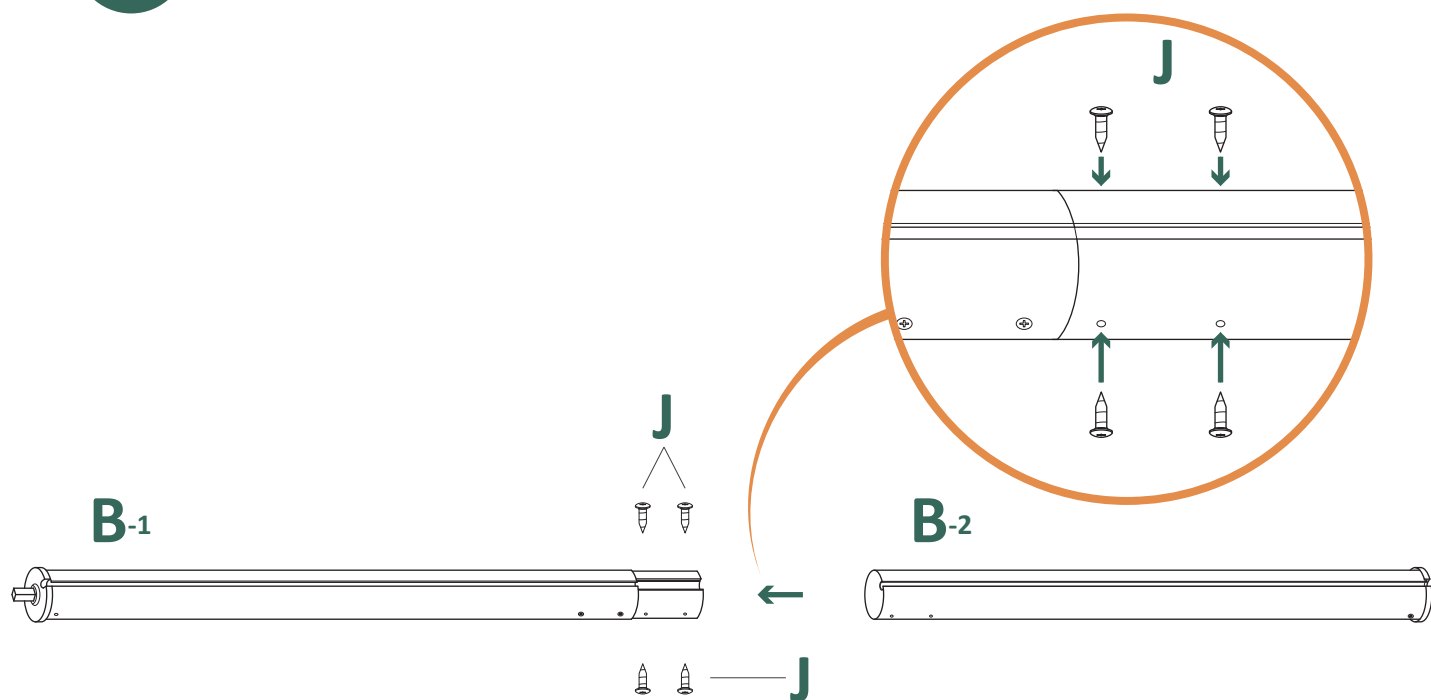


4. Assembly Steps

- 1 Fix left & right Torsion Bar with Arm (#A-1,#A-2) by Screws (#D).

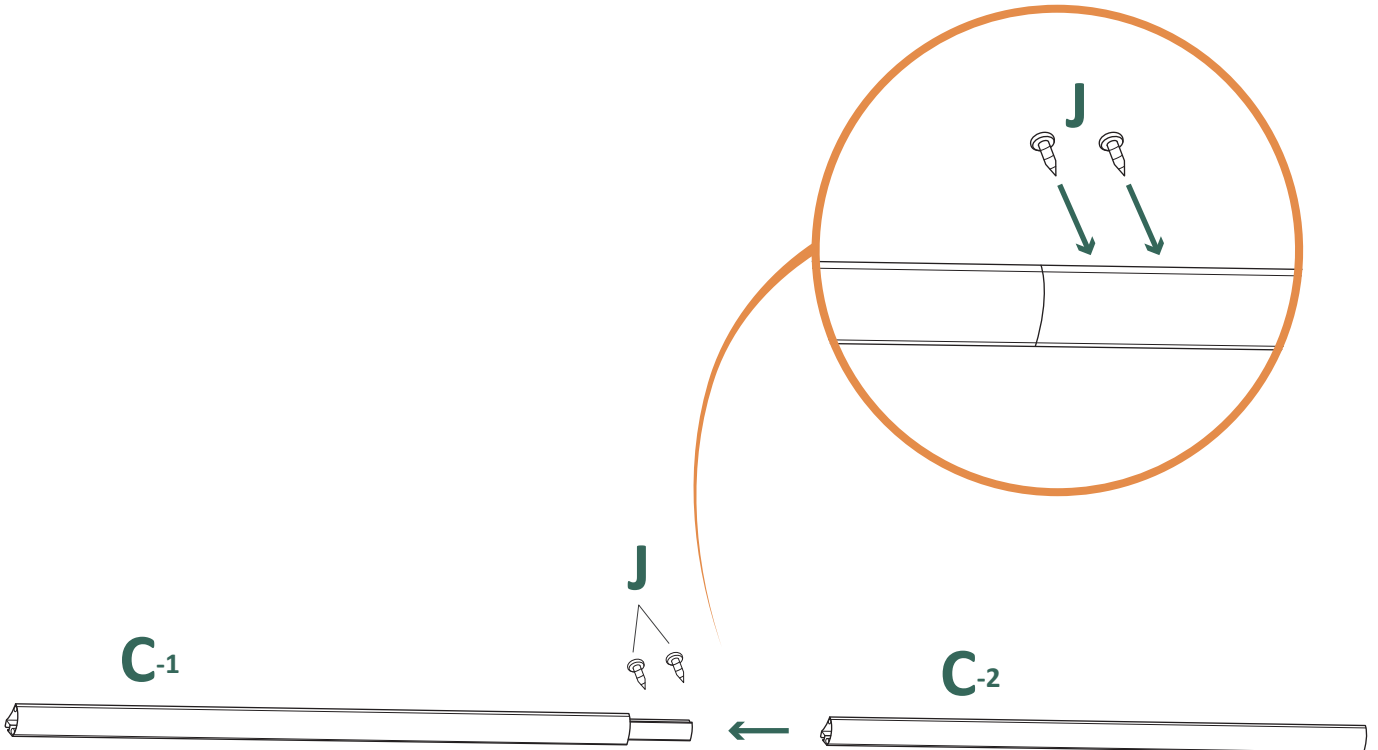


- 2 Connect left with right Roller (#B-1,#B-2) by Screws (#J).



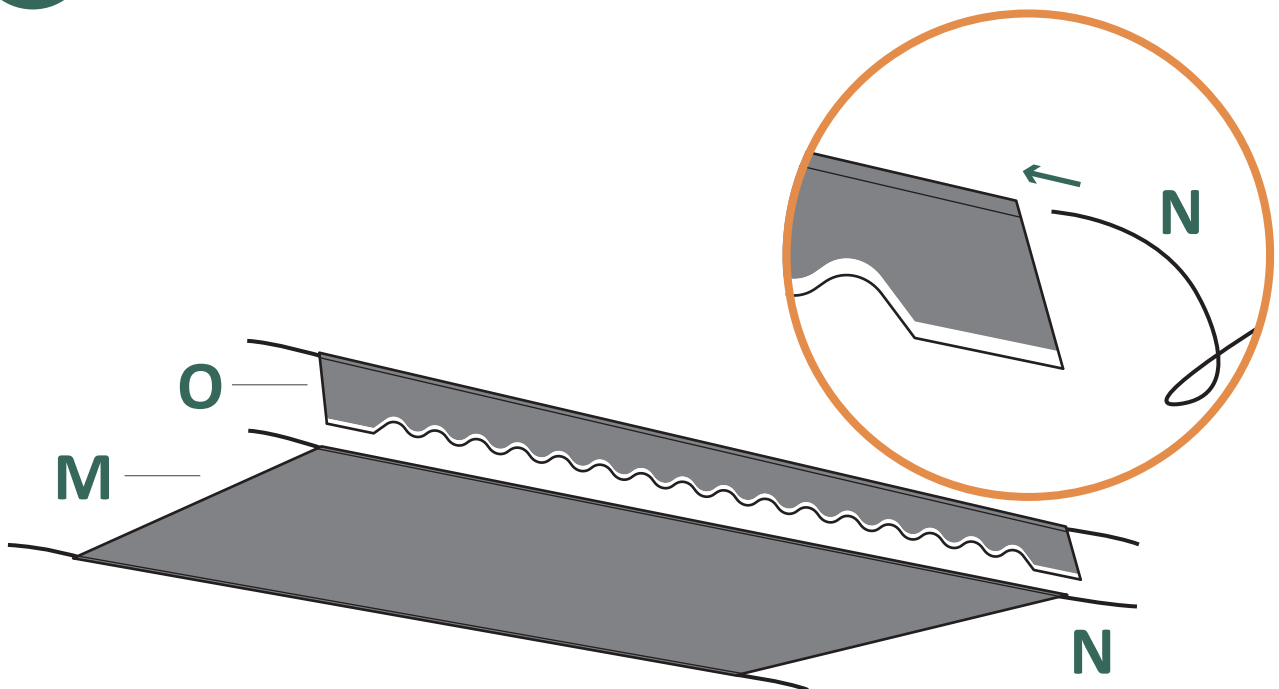
3

Connect left with right Front Bar (#C-1,#C-2) by Screws (#J).



4

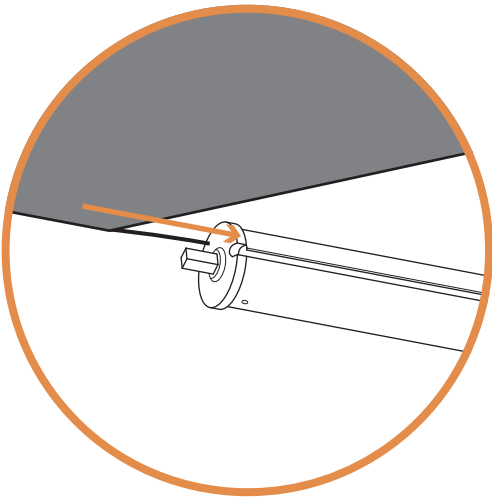
Thread three Guiding Wires (#N) through both ends of the large Fabric (#M) and side of Valance (#O).



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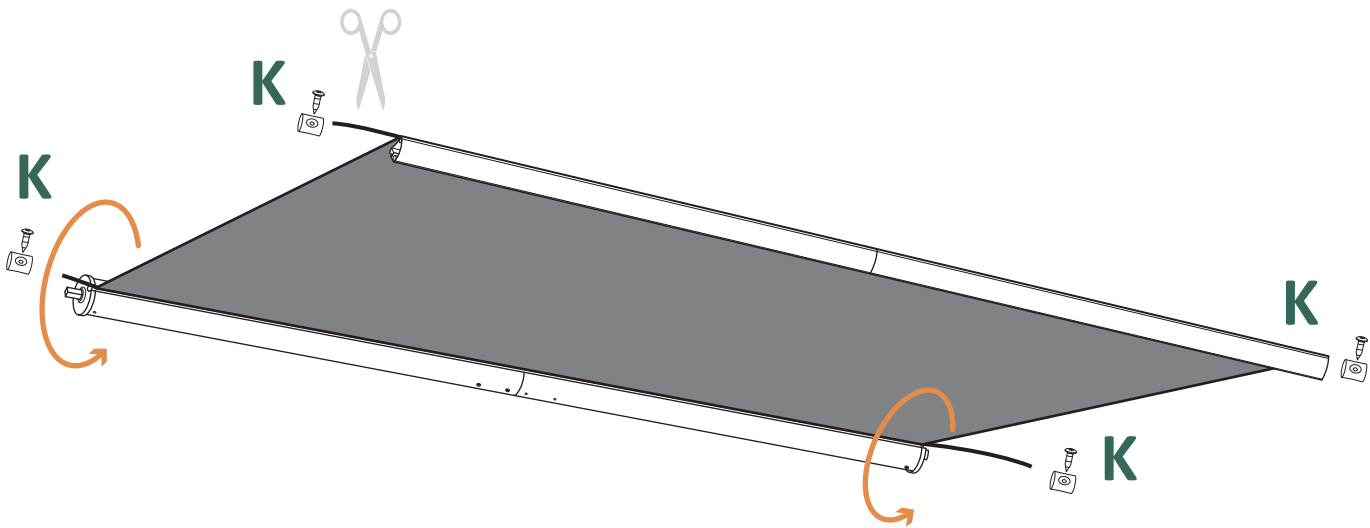
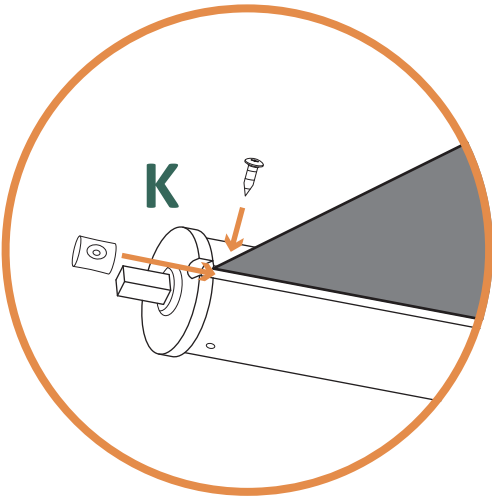
Install the Fabric.

- (1). Pass two sides of Fabric (#M) which wearing Guiding Wires (#N) through the slot of long round Roller and Front Bar. Cutting off excess threads.



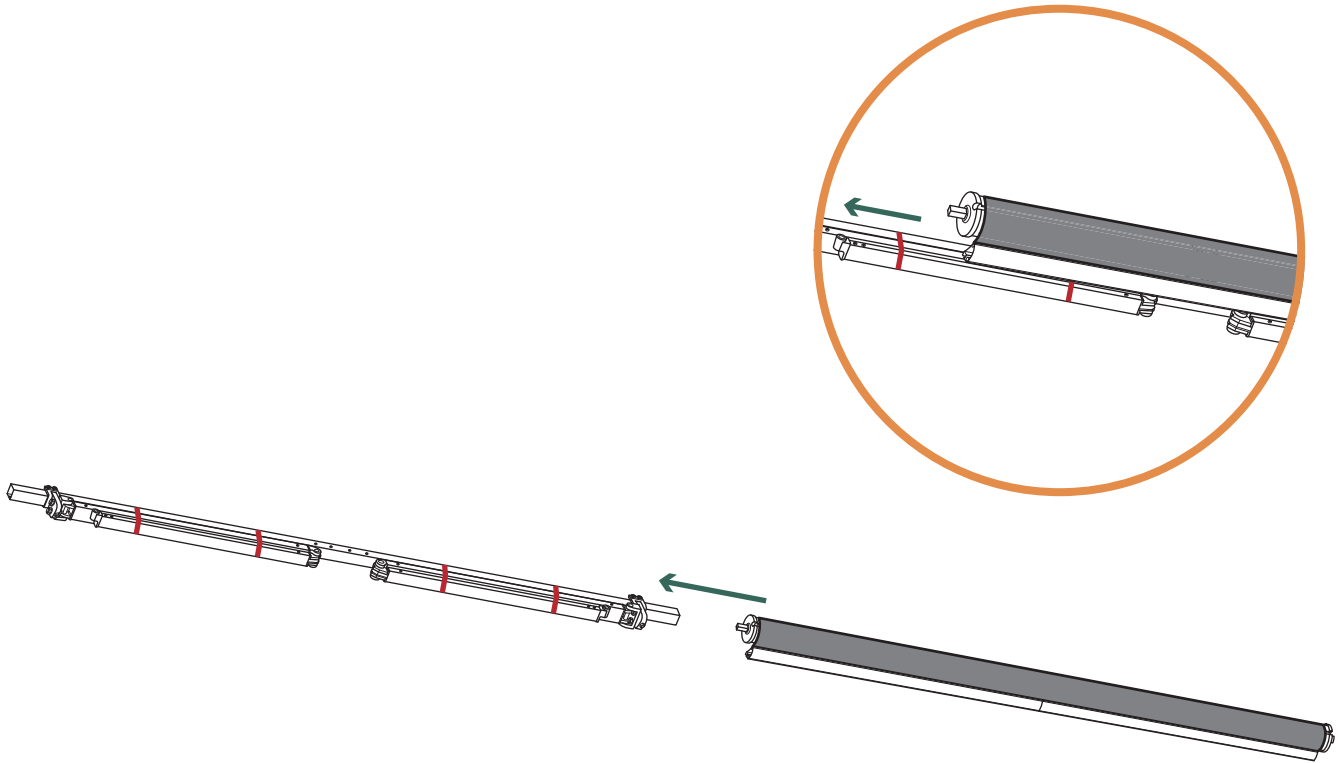
- (2). Insert Fabric Plug (#K) respectively into two ends of Roller and Front Bar.

Then Rotate Roller counterclockwise so that Fabric (#M) is evenly wound around Roller.



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Sleeve rolled Roller from **step 5** with Torsion Bar from **step 1**.

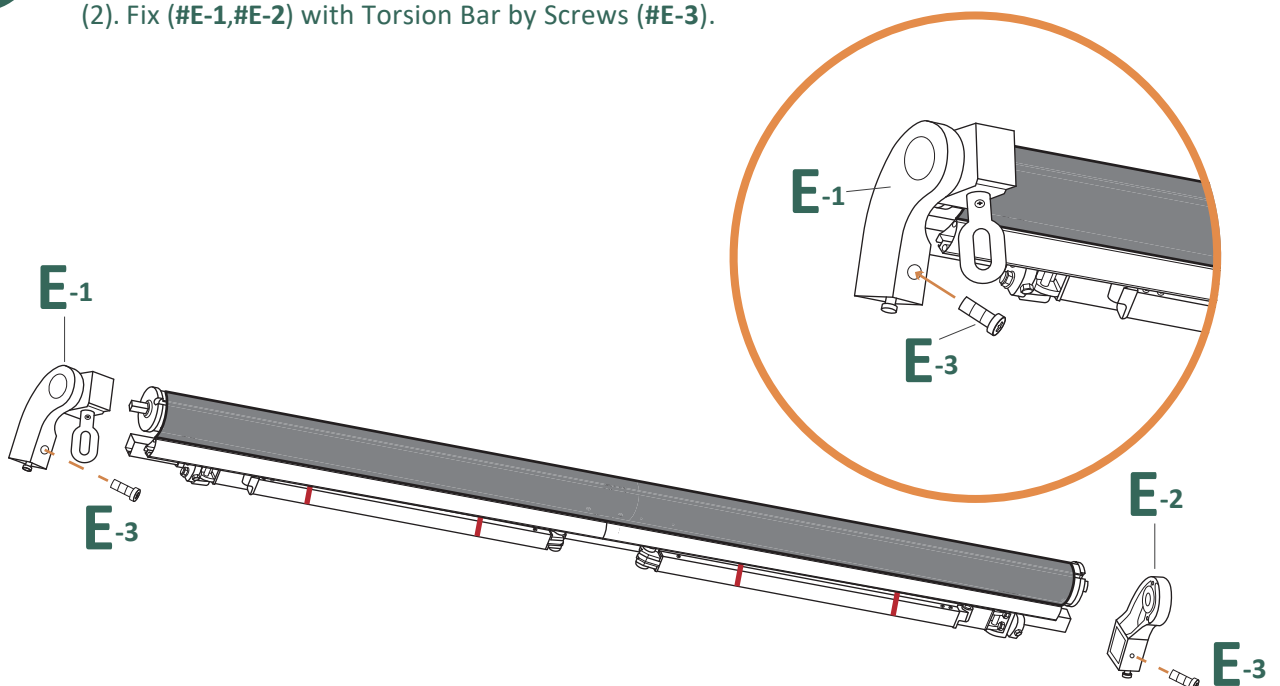


7

Connect Roller with Torsion Bar.

(1). Sleeve Left & Right Roller Support (#E-1,#E-2) with two ends of Roller and Torsion Bar.

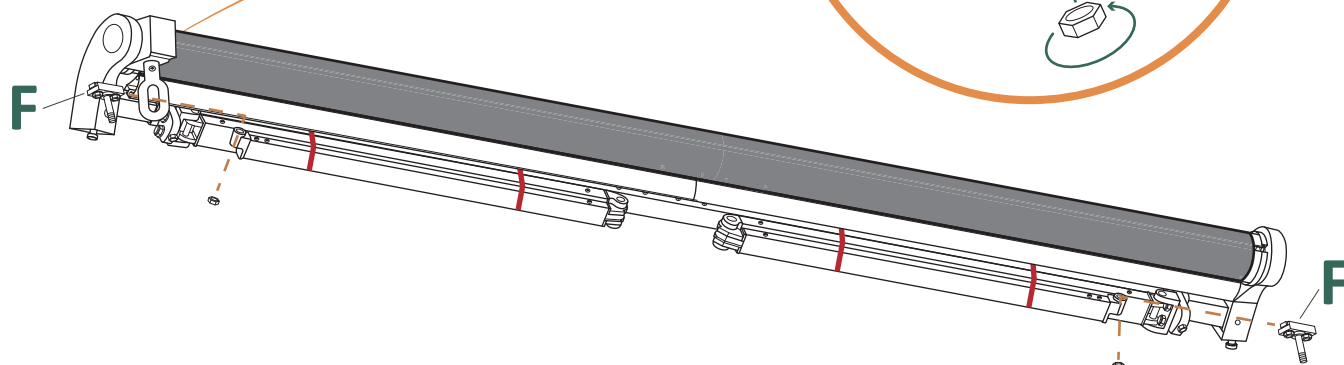
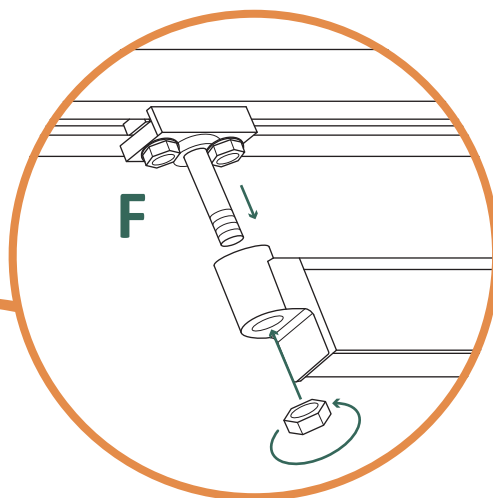
(2). Fix (#E-1,#E-2) with Torsion Bar by Screws (#E-3).



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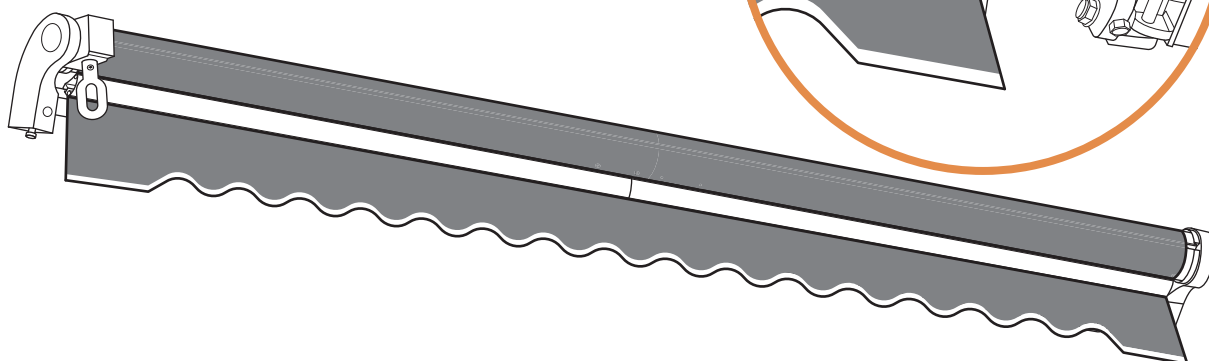
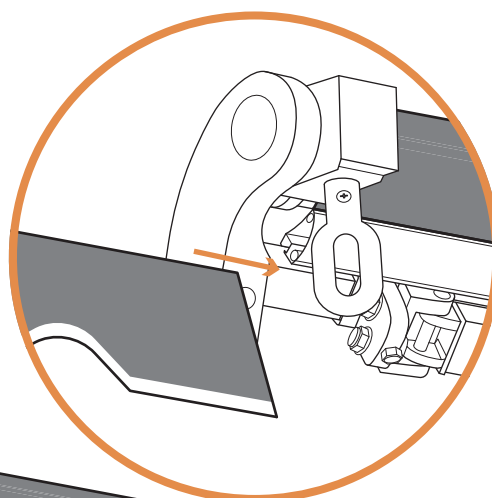
Slide the Arm Link (#F) into each end of Front Bar, then insert (#F) into holes in Torsion Bar.

Note: (1). If it is not good to slide in, you can loosen the two short screws a little.
(2). Please tighten screws at the bottom of (#F).



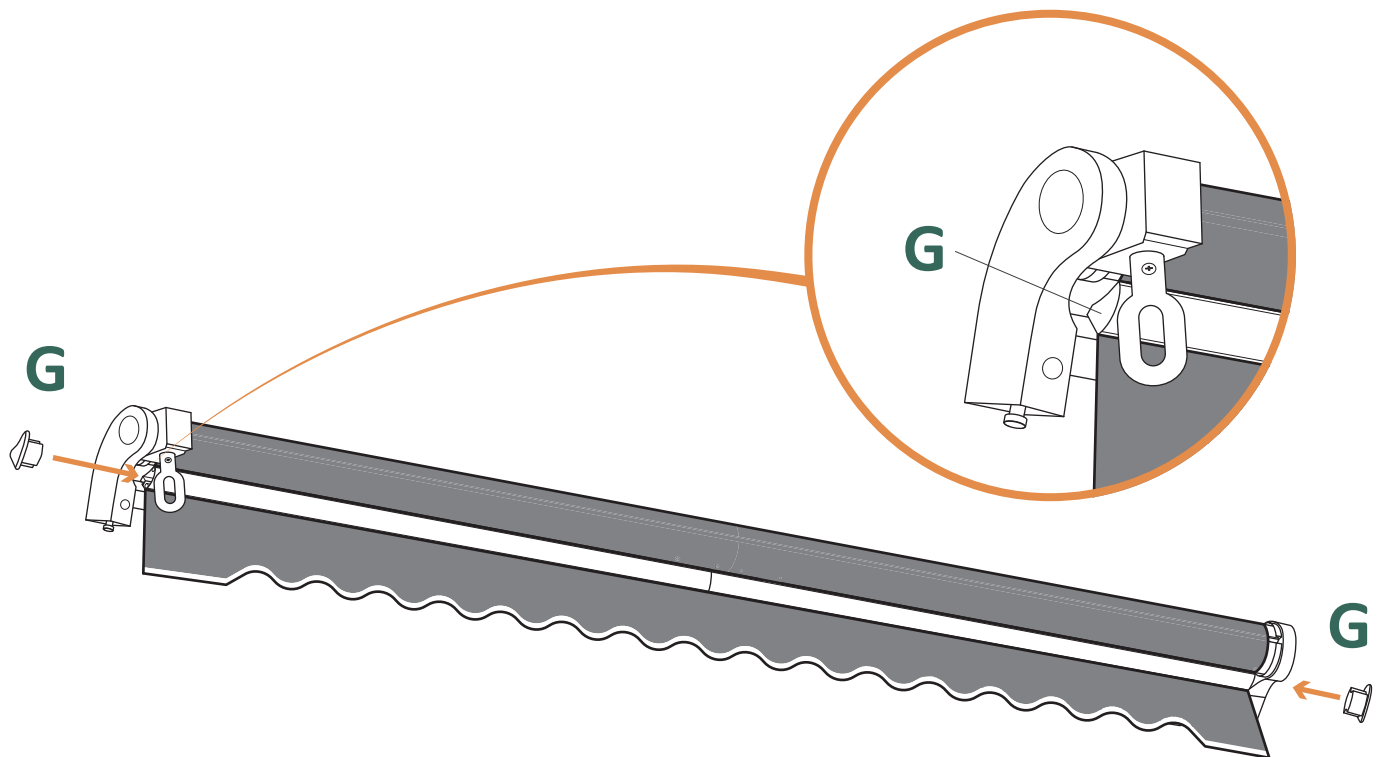
9

Thread (#O) with (#N) through the other slot of Front Bar.



10

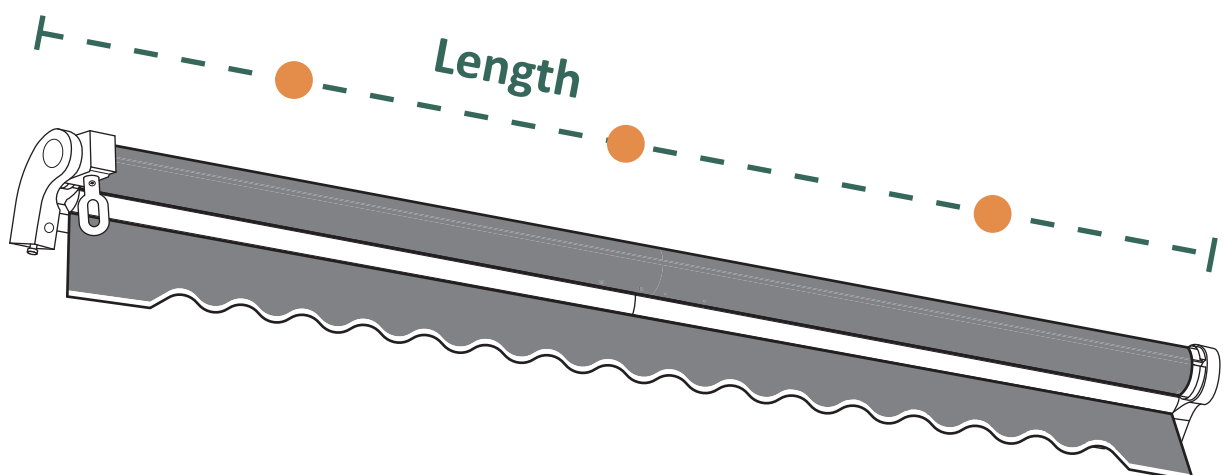
Put Plastic Cover (#G) on ends of Front Bar.



11

Measure the total length of the canopy "**Length**".

Divide the total length roughly into four segments (find three points).

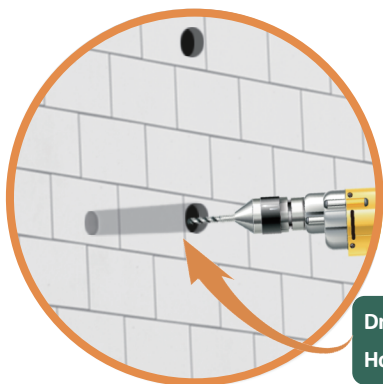


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Mounting on the Wall:

(1). Before installation, please determine the required drill bit diameter and hole depth based on your wall type.

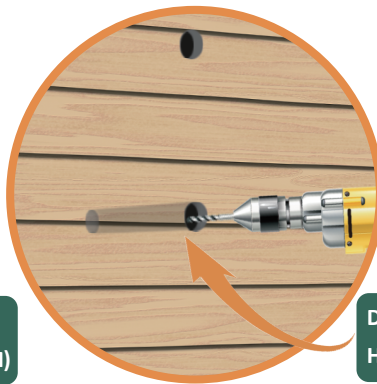
Concrete Wall



Drill bit diameter: 0.39"(1CM)
Hole depth: Minimum 3.94"(10CM)

OR

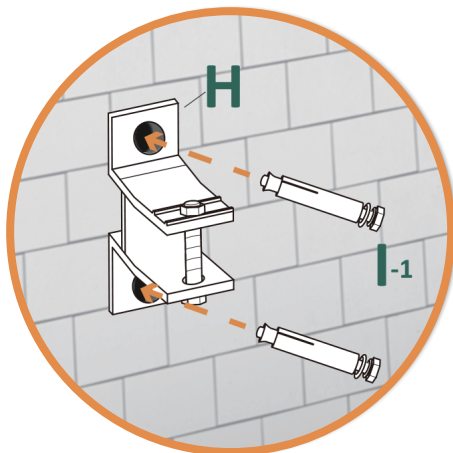
Wooden Wall



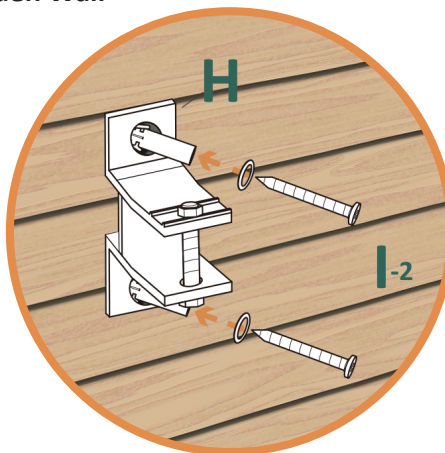
Drill bit diameter: 0.55"(1.4CM)
Hole depth: Minimum 2.95"(7.5CM)

(2). Secure the Wall Bracket (#H) with Expansion Bolts(#I-1) / Wood Screw (#I-2).

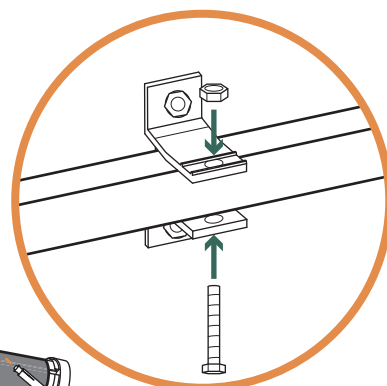
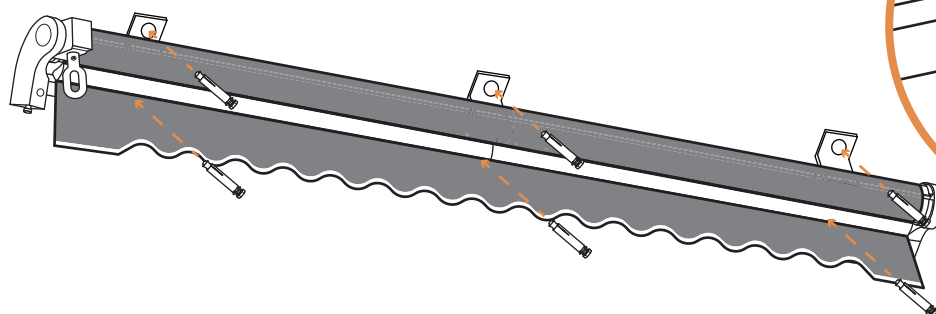
Concrete Wall



Wooden Wall



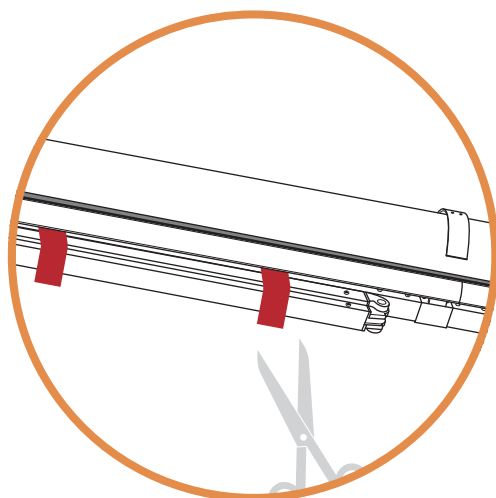
(3). Sleeve assembled awning on the Wall Bracket (#H), lock the screws and tighten the nuts.



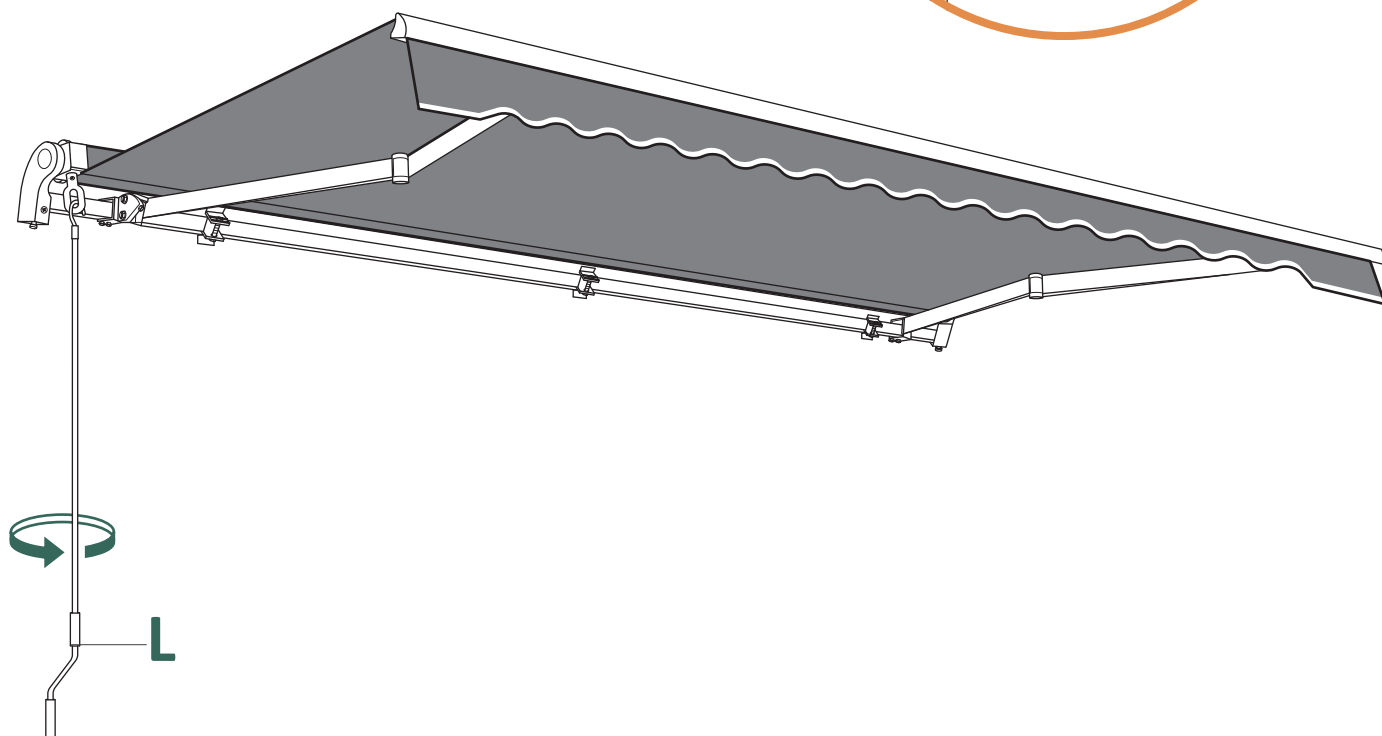
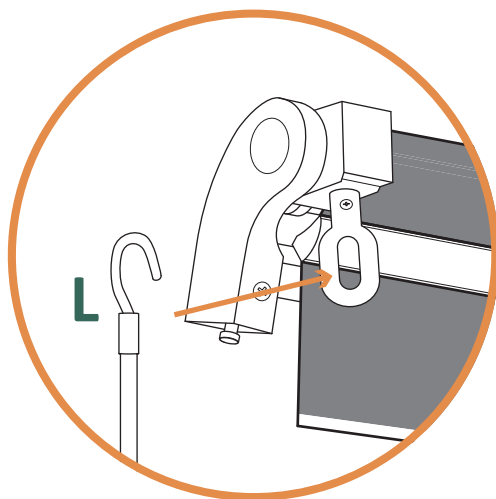
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Hang the Hand Crank

(1). Cutting the safety packaging of the curved Arm.



(2). Hang the Hand Crank (#L) on the awning hook, and the awning can be retracted by rotating the hand crank handle.



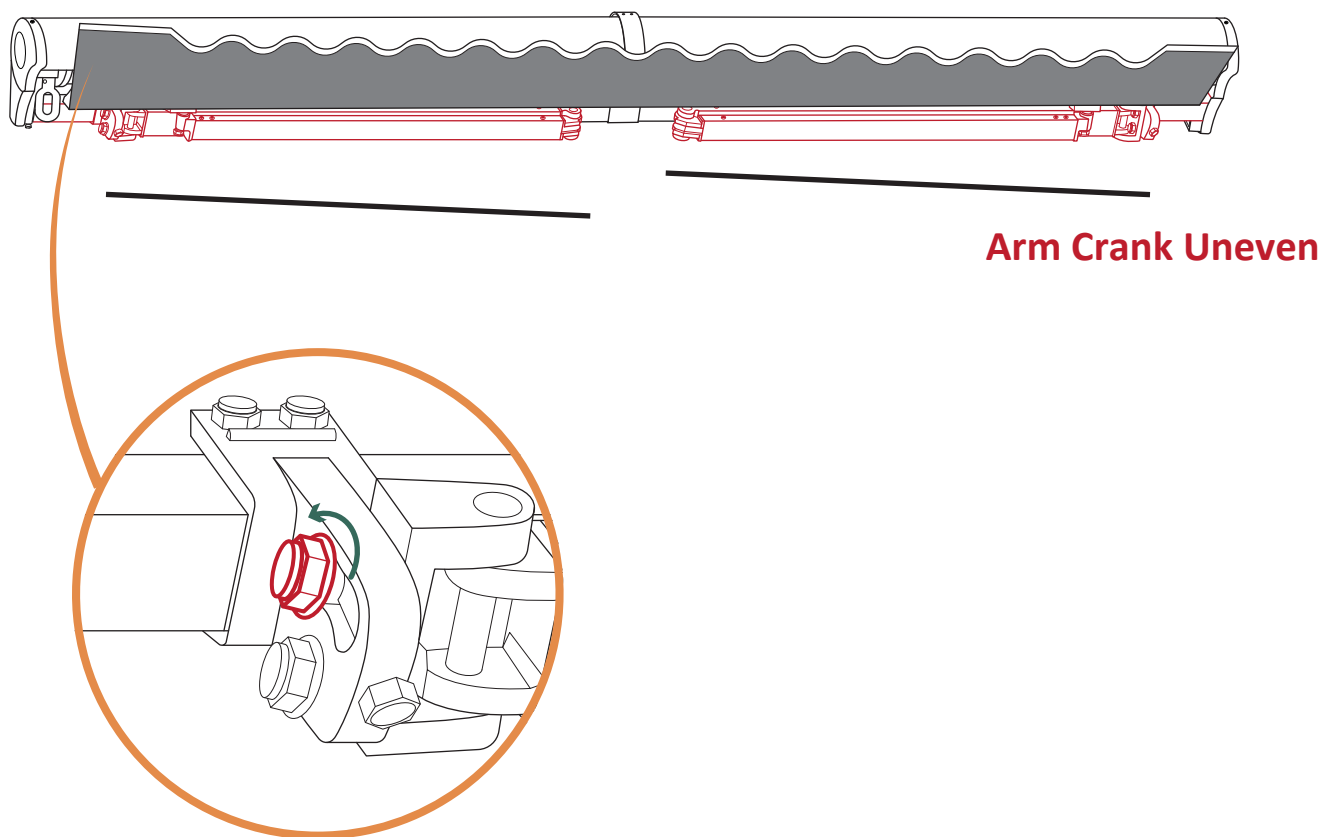
14

Check Awning

(1). How to balance your awning

If your awning appears to be one high and one low after installation, you can follow these steps to adjust it:

- ① First, please check all joints to ensure there are no loose or misaligned parts.
- ② Please check if the crank arm appears to be uneven in height, if so please select one of the jack bolts in each arm seat to loosen and manually adjust the height to match the other side.
After adjustment, tighten the bolts to fix the crank arm.



ATTENTION

After the adjustments have been made, test the opening and closing functions of the awning to ensure that the fabric unfolds and closes smoothly without snags or twists.

(2). How to adjust the angle of the awning

Usually the tilt angle of the adjustable awning is preset to 30 degrees, if you want the awning fabric to tilt more to provide better shade you can screw the locking nut in to raise the fabric;

Conversely, if you want the fabric to tilt less you can screw the locking nut out to lower the fabric.

