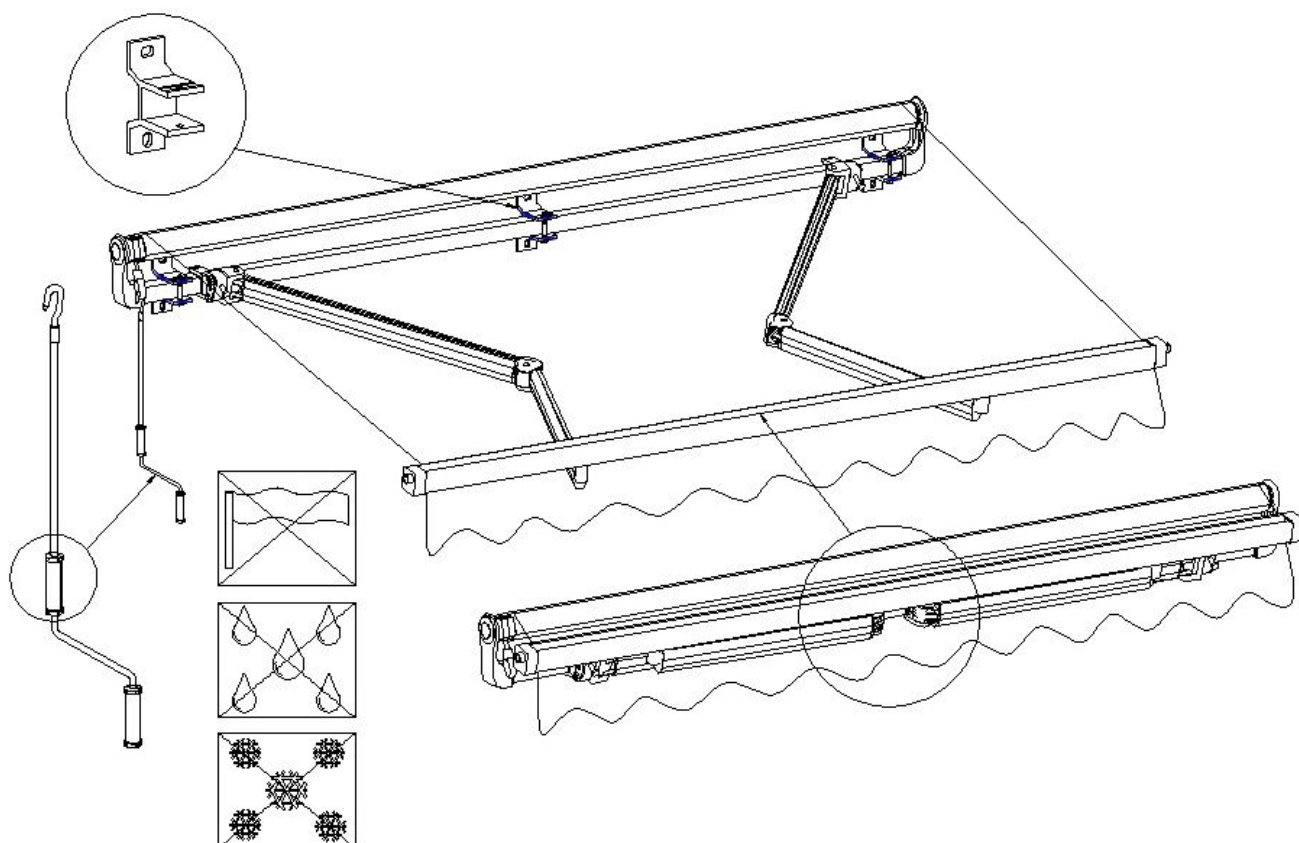


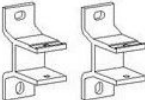
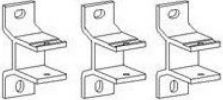
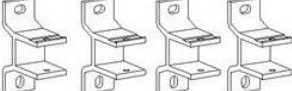
# INSTALLATION

## MANUALLY OPERATED AWNING & MOTORIZED AWNING

### Schematic View



### Brackets Assortment

$L \leq 3.0M$	
$3.5M \leq L \leq 4.5M$	
$L \geq 5.0M$	

## WARNING



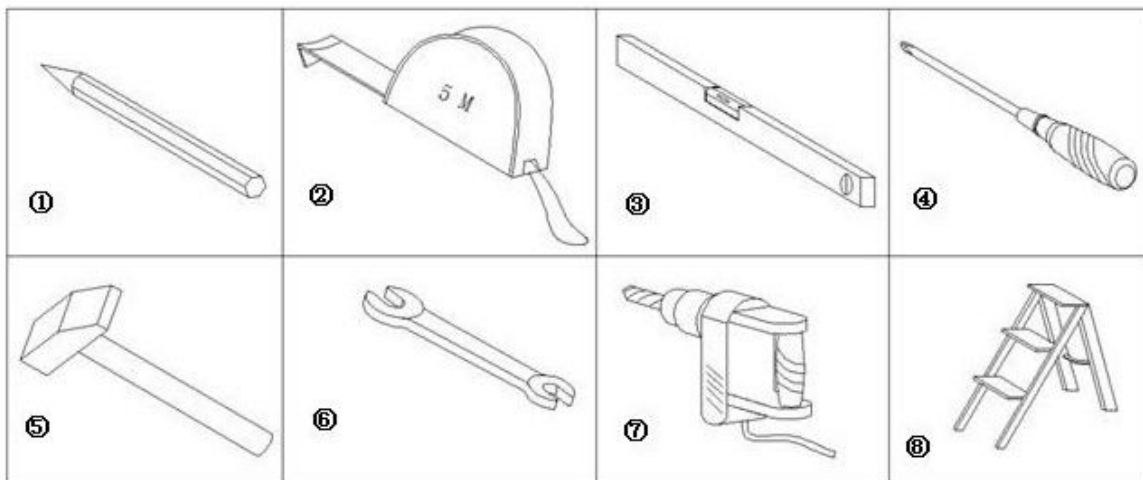
ALWAYS close the awning during high or gusting winds, rain and when not in use. Failure to do so may result in personal injury, property damage, or even death.

EXTENSION arms under high tension and can cause serious damage or injury if disassembled or repair improperly. Never lay, sit, stand or place anything heavy on the awning.

We recommend that two or more people are required to lift the awning into place.

### 1. PREPARATION BEFORE INSTALLATION

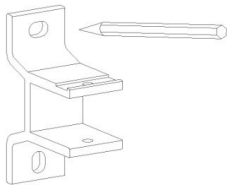
- 1). Clean Work Area.
- 2). Tools Required.



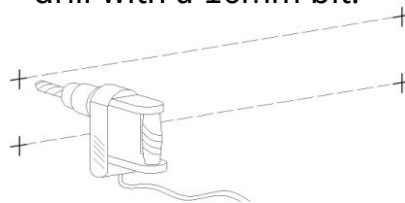
- \*Note: ① Pencil ② Measuring tape ③ Level ④ Phillips screwdriver ⑤ Hammer  
⑥ 17/19mm double head open end wrench ⑦ Electric drill(14mm drill bit)  
⑧ Ladder

## 2. PROCEDURE

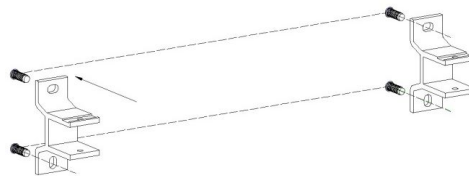
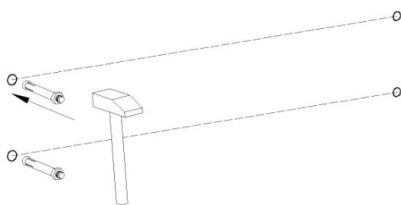
1) Use the mounting bracket as a template to mark the positions of the mounting holes.



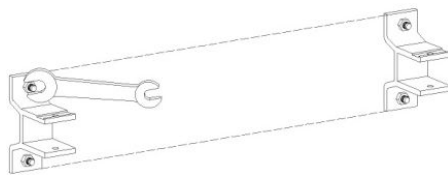
2) Drill 100mm holes into concrete wall in exact position for wall brackets by electric drill with a 16mm bit.



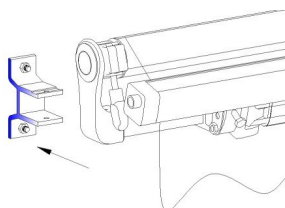
3) Insert the expansion bolt into the drilled hole. 4) Fix the brackets to the wall.



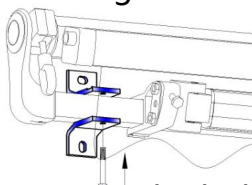
5) Tighten the expansion bolts, and ensure the bracket is tight against wall.



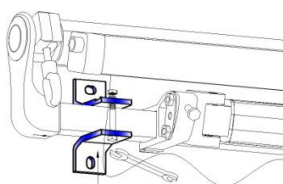
6) Lift both ends of the awning unit until the torsion bar slides into the wall brackets.



7) Fix the retaining bolts through the wall brackets to secure the awning in place.



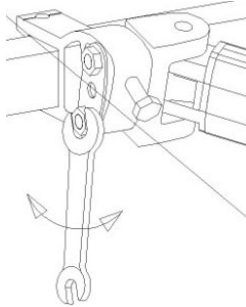
8) Fit the nut onto the bolt and tighten.



(9) Check that both wall bracket and retaining bolts are securely tightened before opening the awning.

### 3. ANGLE & LEVELLING ADJUSTMENT

1) Loosen the lock nuts on both sides of the arms.

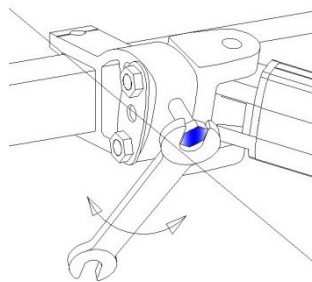


2) Turn the jack bolt (M10X35mm) to the desired angle.

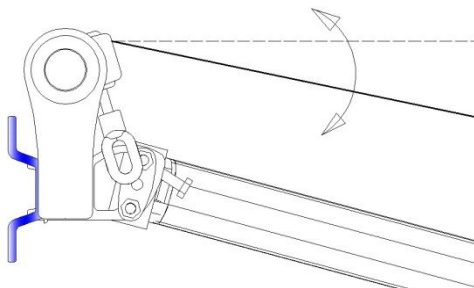
a. To lower the arm by turning it counter-clockwise;

b. To raise the arm by turning it clockwise.

\*Lift front bar while adjusting and keep it horizontal.



Slope Reference



Horizontal Reference

