

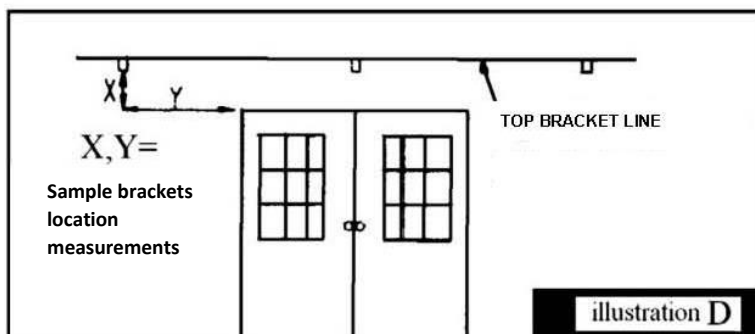
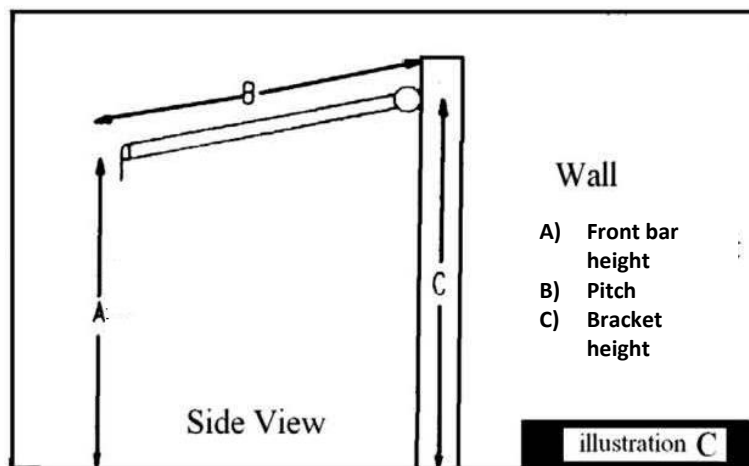
RETRACTABLE AWNING 13.2 X 10' (FOR RESIDENTIAL INSTALLATION)
ITEM #18601

IMPORTANT NOTES :

1. Please read these instructions carefully before assembling the awning.
2. Before assembling, please check content of the box.
3. Keep this instruction sheet for future reference.

Mounting of wall brackets

1. The required front bar height determines the brackets location height. The recommend pitch for the lateral arm awning is between 1-2" per foot of extension. (ill.C)
2. Multiply recommended pitch times the arm projection in feet to get the total drop of awning. Adding this sum to the required front bar height will give you the wall bracket height. The front bar height is determined by the amount of head room needed at front bar.
(example : 2" pitch X 20" drop. Then, for a 7' or 84" headroom needed + 20" drop = 104" height.)
3. After height is determined, add 3" to count for bracket height, which in this case would be 107" for mounting bracket height. Using a level draw a line. This will be the top of bracket line.
(Important : the line must be level. (This may mean that the line might not be parallel with structural lines such as sidings). The place a mark on the wall at the end points of the awning and approximate location of arm supports.
4. Locate either the studs or the joints to which the brackets will be mounted. When location of the stud is found, place bracket over center of the stud making sure that the bracket top is on the levelled line you just made. Mark center of bracket holes on the wall and drill.
Important : Provided bolts may not be appropriate length for all installations. Attach brackets securely with lag bolts at least two inches into stud center.

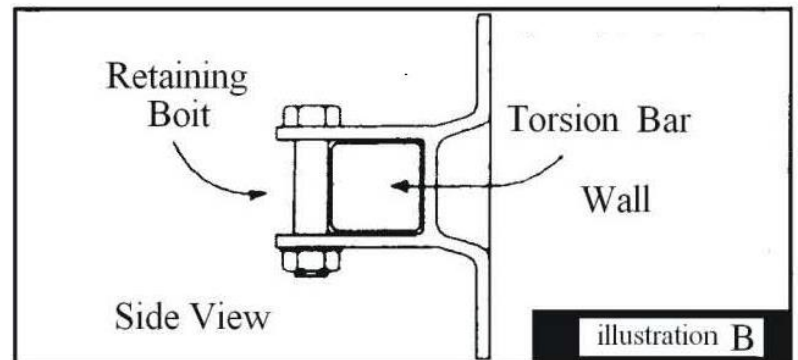
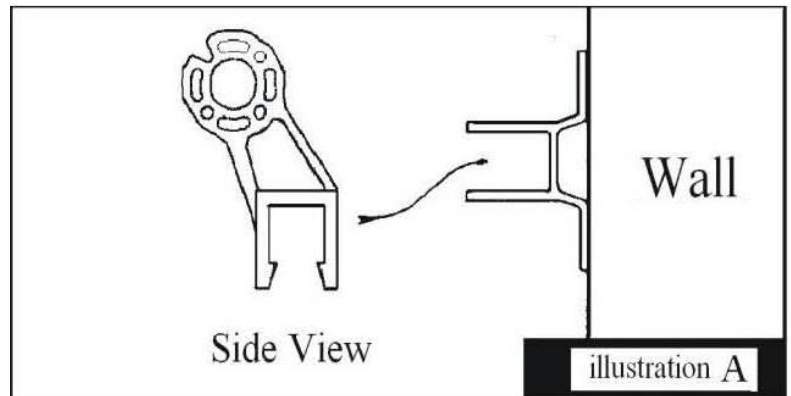


Installation of lateral awning

The mounting of the brackets to the building is extremely important because of the tension a lateral arm awning puts on the torsion bar. Two wall brackets (used for 10' x 7', 10' x 8') or three wall brackets (used for 12' x 8') are needed. The awning with two wall brackets shall be installed near an arm base (make sure to hit a stud). For an awning with three wall brackets, one wall bracket must be installed in the center and the other two wall bracket must be installed near the arm base.

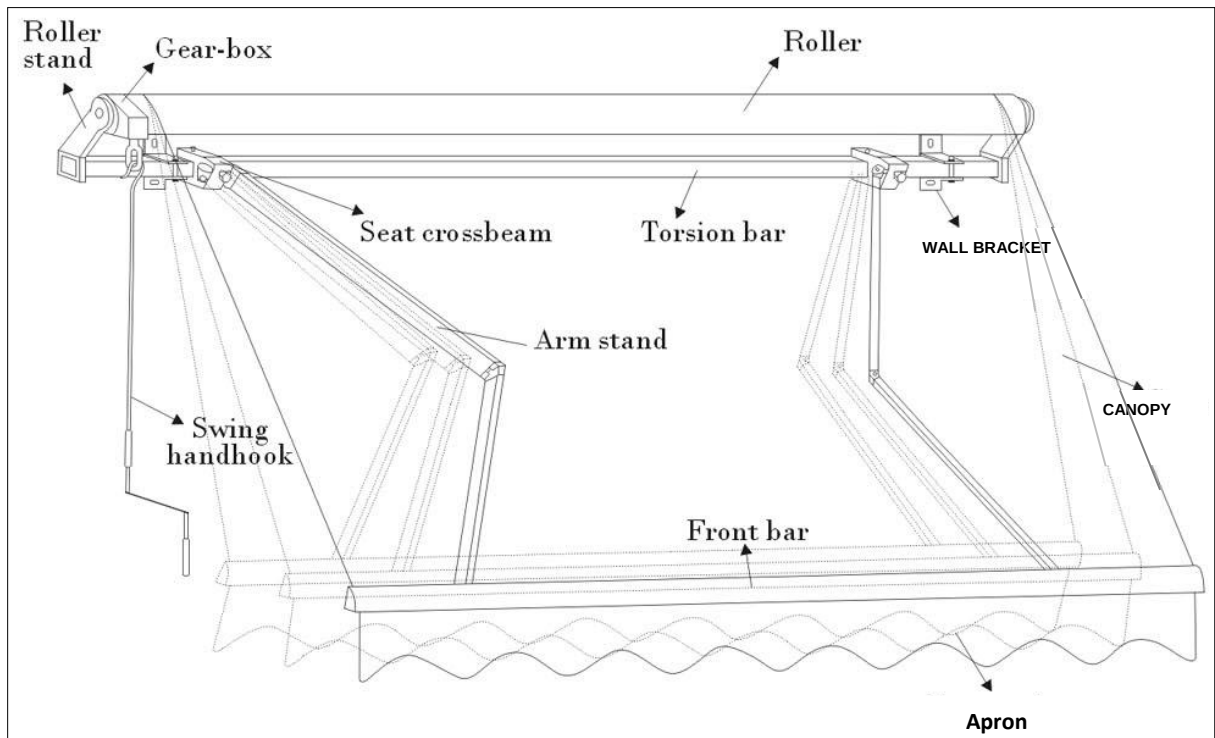
Mounting the awning to the wall

1. With help, lift the awning to the brackets on the wall and slip the torsion bar into the brackets. Push to the very rear of the bracket and install the retaining bolts into the brackets (ill. A, B).
2. After removing the restraint straps, everything is ready to set the pitch, if needed. (See ill. E). There have been taken great care to properly align the awning in factory. However, some needs can be different. This, if needed, first extend awning fully, loosen the two locking nuts on the side of the arm attachment. Turn the pitch adjustment jack bolt which is set on the rear of the arm attachment. Lower or raise the left arm awning to the front bar height as wished. When left arm is at the desired pitch, tighten the two nuts on the side of left arm attachment. Loosen the locking nuts on the side of right arm attachment. Again, lower or raise the right arm with the pitch control bolt, until the awning is levelled. Tighten the side bolts when front bar is levelled. (ill. E.)



IMPORTANT

1. When not in used, it is recommended to close the awning.
2. When bad weather (strong winds, rain, etc.) make sure the awning is closed.
3. Clean with humid cloth and light soap (without chemicals).



INSTRUCTION FOR THE FRONT SIDE LEVELING

1. Loosen the locking nuts
2. Turn the jack bolt to adjust the pitch
3. Adjust the arm until the front side is levelled
4. Tighten the locking nuts.

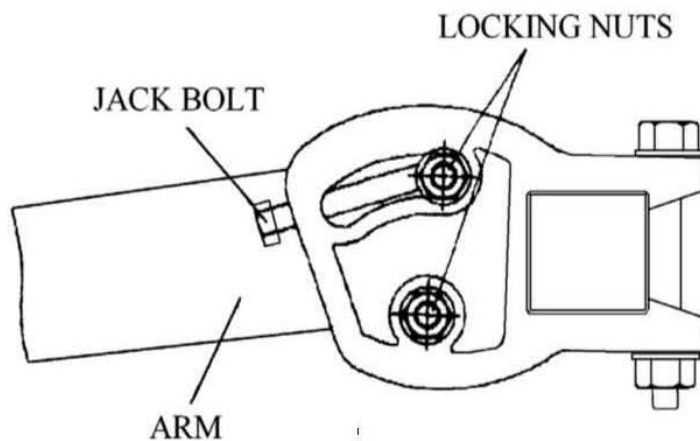


Illustration E