

## **Read Tips Before Installing**

- Two people recommended for installation. One person to hold front of awning while other connects fittings and framework.
- Track must be mounted to wall studs, door header or framing member. The track supports the entire weight of awning.
- If no framing member is available, you may use anchors. Consult with your local hardware store or contractor for correct type of anchor. All structures are different.

### **Very Important! Recheck all screws and tighten.**

**All nuts on each side of awning should be facing inside of awning. If backwards nuts will chafe fabric.**

- Awning must withstand mother nature. Tighten all screws, check all bolts, and set screws are facing away from fabric. They will chafe and rub holes in fabric if backwards.
- We recommend using "LOCKTITE" on all set screws and screws to prevent them from loosening and backing out in heavy winds.

### **Tools Needed:**

- Tape Measure
- Drill & Drill Bits
- Screwdriver-Phillips & Straight
- 12 mm Wrench or Adjustable Wrench
- Level
- Pliers

## **Installation Instructions** **Door Awnings - 2.0 Track**



**1111 South Talbot St.  
St. Michaels, MD 21663**

**800-933-6936**

**[pycawnings.com](http://pycawnings.com)**



## Installation Instructions 96" & Over Wide Door Awning

### Install Top Track

1. Find and mark center of door and center of track.
2. Top of Track is 13 1/2" above door opening, center width. This location will allow a door to open outward without hitting the awning. Mount up higher if desired.
3. Drill pilot holes with 3/16" drill bit in the Track Flange 1" from each end, then space evenly 9" - 10" apart. Install Track with screws provided.

**\*See photo below - Flange side of Tracks downward.**



### Install Hinges for Rafter Bars

4. Measure in 1/2" from each side of track below the flange for outer hinges. Center Hinges will be spaced evenly. Divide awning width by 3. Mark Hinge locations. **This is the location of the center of the hinge. Install Hinges directly under flange, centering hinges over marks.**

### Install Hinges and Projection Bars

5. Measure from top of track down 11 3/4" on each side and in the two center locations. This is the location of the Top holes in the Hinges. Mark location on each side and in centers.
6. Measure off center of the door for hinge locations on each side. The distance between center hinges will be the same width as your awning. Mark locations crossing the mark made in step 5. **This is the top hole of the hinges for outer projection bars. Center hinges plumb down 11 3/4" for top hole in Hinge.**

7. Install Hinges with screws provided

### Installing Fabric

9. Fabric has bead insert sewn on the top. Slide this into the top track. Let fabric hang down while installing framework.

### Installing Front Bar

10. Front bar will have elbows attached on each end and Pipe Clamps taped in center. Slide front bar into center front pocket on awning fabric making sure **Pipe Clamp nuts are facing down.** \*Slide gently, ends of pipe may be sharp.



ELBOW



EYE END



HINGE



PIPE CLAMP

### Installing Outer Rafter Bars



Left & Right Rafter Bars

11. Rafter Bars will have one eye end and pipe clamp attached to each bar with threads on one end. Each Rafter Bar will be labeled, (facing house) Left or Right. Screw on threaded end of each Rafter Bar to Elbows on front bar.

**\*Nut on Pipe Clamp should face inside of awning, nut will chafe fabric if backwards.**

12. Remove bolt from top Hinges under track on each side of awning. Insert Eye End of Rafter Bar in the center of the hinge. Place bolt through Hinge and Eye End, then tighten.



2 - Projection Bars

### Installing Outer Projection Bars

13. Slide Projection Bars through side pockets on awning fabric.
14. Remove bolts from lower Hinges on wall, each side of awning. Insert Eye End of projection bar in the center of the hinge. Place bolt through Hinge and Eye End, then tighten.
15. Remove bolts & tape from pipe clamps on Rafter Bars. Insert Eye Ends on other end of Projection Bars into Pipe Clamps. **Leave bolts loose and adjust in step #20.**



Mid Rafter Bars

### Installing Mid Projection and Rafter Bars - Repeat #16 - #19 for all Mid Bars

16. **Mid Rafter Bars-** Remove bolts from top center Hinges under track. Insert Eye End of Rafter Bars in the center of the hinge. Place bolt through Hinge and Eye End, then tighten.
17. Remove bolts & tape from pipe clamps in center of awning on front bar. Insert Eye End (other side of Rafter Bars) into Pipe Clamps. **Leave bolts loose and adjust in step #20.**
18. **Mid Projection Bars** -Remove bolts from lower Hinges in center of awning. Insert Eye Ends of projection bars in the center of the hinge. Place bolt through Hinge and Eye End, then tighten.
19. Remove bolts & tape from pipe clamps on Rafter Bars. Insert Eye End (other side of Projection Bars) into Pipe Clamps. Leave bolts loose and adjust in step #20.
20. Adjust the Pipe Clamps by sliding it up or down the Rafter Bar to level and tighten the awning. **\*Nut on pipe clamp should face inside awning away from fabric.**



# PYC AWNINGS

PYC DOOR AWNING INSTALLATION INSTRUCTIONS | 96" WIDE & OVER

