



# Jr Fixed Banner Mounting Hardware INSTALLATION INSTRUCTIONS

## General Guidelines:

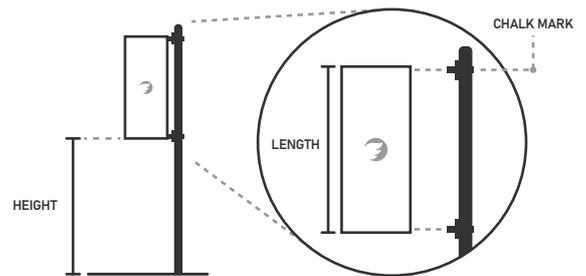
- Determining the ability of the light poles to withstand the additional wind load created by installation of banners is the responsibility of the customer.
- Square Poles over 5" wide on a side will not allow the Base Plate to mount securely and should not be used.
- Inspect the installation after 30 days to make sure that the banner brackets are tight and secure. Repeat inspections every 60 days and after especially strong windstorms or wind gusts; immediately re-tighten the banding according to these instructions if it has loosened. Failure to do so can cause damage to your banners.
- Properly installed and tensioned banners should be evenly taut across the full surface of the banner
- The Fiberglass rods are "canted" to provide even tension across the surface of the banner. The tip of the top rod should point upward and the tip of the bottom rod should point downward when properly installed. When the banner is tensioned, it will draw them both inward.

## FOR INSTALLATION, YOU WILL NEED THE FOLLOWING TOOLS

- Ladder or Hydraulic Lift
- Flat edge screwdriver
- Marker or Chalk
- Plumb Bob
- 9/16" Wrench or Socket
- Duct Tape or Small Bungee Cord
- **Two Junior Arm Units and**
- **Four Pieces Quick Release Banding**
- **Two Cable Ties**

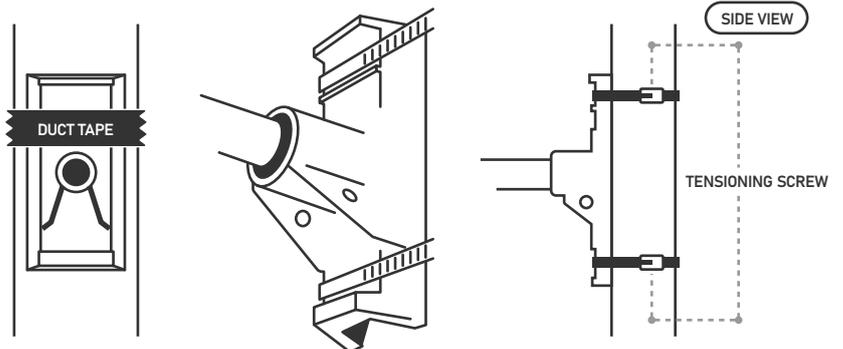
## Installation Instructions

1. - Determine how high you want the bottom of the banner to be from the ground (we recommend 14' when on the street side of the pole, so trucks won't hit the lower arm). Add the length of the banner to find where you should mount the TOP bracket.



2. - Mount the TOP Bracket to the pole with two of the banding straps (duct tape holds the unit in place while you strap it). Make certain that the "Banner Tie-Down Support Wings" on the casting are facing down toward the banner. Each strap wraps over the guide at the top and bottom of the arm unit. Tighten each strap securely (Hand tighten only with a screwdriver).

*(There is a third strap guide for additional strength for large banners)*



3. - Slide the top hem of the banner over the rod and bring the inside edge of the banner to the inside edge of the rod. If you have a grommet in the hem, that is the side that should go on first and attach to the banner hold-down holes in the casting support wings with an electricians' plastic zip-tie or a length of wire. Just attach it loosely, as its main function is to keep the banner from moving off the rod.

