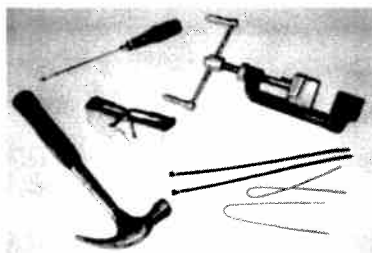


CRYSTAL VALLEY DECORATING TITAN SL[®] BANNER BRACKETS

INSTALLATION INSTRUCTIONS



Recommended Tools and Accessories

- * Ladder or Hydraulic Lift, Safety Glasses
- * Hammer and Banding Tensioning Tool (sold separately & available from Crystal Valley) - used with Solid 3/4" Stainless Steel Bandings,
- * or Slotted Screwdriver - used with Adjustable Stainless Steel Screw Bands,
- * Suitable tying material (i.e. nylon cable ties, solid strand Electrical wire, nylon cord)

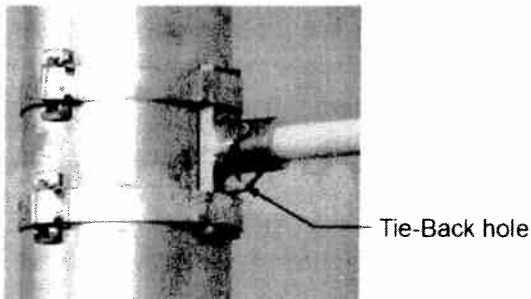
Read Instructions Completely before proceeding

STEP 1 Measure the overall length of the banners to be hung and determine how high you would like the bottom edge of the banner to be on the pole. We recommend 16' over vehicle lanes and 12' over pedestrian walkways.

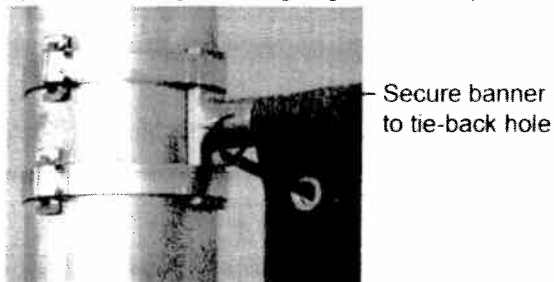
STEP 2 Assemble the TITAN SL[®] brackets and fiberglass arms using the clevis pins and hairpins provided.



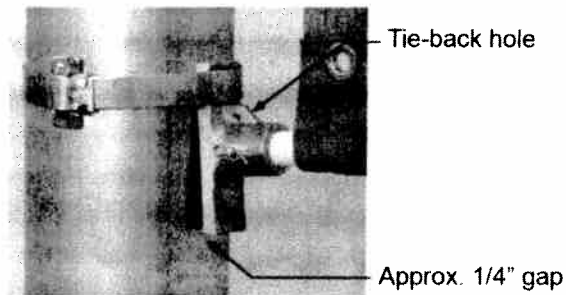
STEP 3 Based on the height determined in Step 2, position the upper TITAN SL[®] bracket assembly in place, making sure the tie-back hole in the casting is facing downward. Band the bracket in place using the banding you have chosen. For best installation, we recommend using 3/4" stainless steel banding and a banding tensioning tool. Be sure to follow the instructions included with that device.



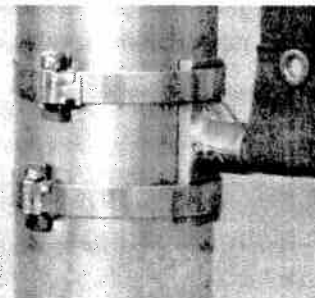
STEP 4 Slide the banner onto the fiberglass arm with the edge having the tie-back grommet going toward the pole.



STEP 5 Slide the lower TITAN SL[®] bracket assembly fiberglass rod into the lower pocket of the banner and rotate the bracket so the tie-back hole in the casting is facing upward. Slide the bracket down the pole until an approx 1/4" gap remains between the bottom of the bracket and the pole. Install the stainless steel banding on the upper banding slot only, maintaining the 1/4" gap.



STEP 6 Install the stainless steel banding on the lower banding slot and tighten. As the TITAN SL[®] bracket assembly is pulled against the pole by the banding, the banner will be stretched taut across its entire surface.



STEP 7 Using suitable tying material (i.e. nylon cable ties, solid strand electrical wire, nylon cord, etc.) secure the banner to the TITAN SL[®] brackets using the banner grommets and the bracket tie-back holes.

