

Installation Guide: Universal Mounting Bracket System

With the **Universal Mounting Bracket System**, a SafePace Radar Speed Sign can easily be mounted and dismounted from the installation pole with just the turn of a key. This quick mount and dismount feature readily allows the sign to be moved from one location to another with relative ease and convenience. Additional pole brackets can be purchased separately.

Components:

- Universal Mounting Bracket System (includes 1 sign bracket & 1 pole bracket)
- Installation Hardware (included)

**** Please refer to our “General Installation Guide: SafePace Radar Sign” document for choosing the proper installation location and further details.**

Installing the Mounting Brackets

Sign Bracket

Attach the Sign Bracket to the backside of the Safe Pace Radar Sign using the included hardware.



Use supplied hardware to mount the Sign Bracket to the rear of the SafePace 100

Pole Bracket

The Pole Bracket can be secured to any type of standard pole or Telespar type pole by a choice of banding straps, lag screws, or bolts and nuts.



Pole bracket mounted to circular pole



Pole bracket mounted to 2" Telespar pole

Installation of the Pole Bracket using supplied banding straps



Figure 3.1

Pole bracket banded to utility pole.



Figure 3.2

Additional lag bolts should be used for added security.



Figure 3.3

Profile view of pole bracket banded.

NOTE: It is highly recommended that if banding is used to secure the Pole Bracket additional screws and/or bolts should also be used (see Figure 3.2 above) to further prevent theft and vandalism.

Installation of Pole Bracket on Telespar Pole (Note: a 2 inch Telespar pole should be used)

Use the supplied 2.5" stainless steel security bolts and nuts to secure the Pole Bracket to the 2" Telespar pole. Note: It is very important that the head of the bolt be placed on the Telespar pole (See Figures 4.1 and 4.2) and that the nuts be placed on the inside part of the bracket (see Figures 4.3 and 4.4).

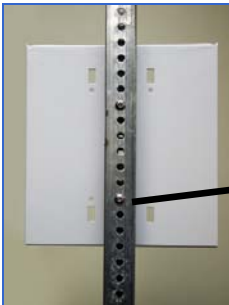


Figure 4.1

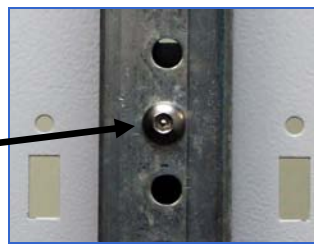


Figure 4.2



Figure 4.3

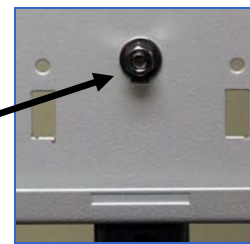


Figure 4.4

Mounting and Dismounting the SafePace 100

The Safe Pace Radar sign easily mounts by sliding the sign down onto the Pole Bracket and dismounts by sliding the sign up off of the Pole Bracket. Once mounted, the sign should be locked into place as shown in Figure 5.3.



Figure 5.1

Step 1: Position the sign above the bracket.



Figure 5.2

Step 2: Slide the sign down the bracket.

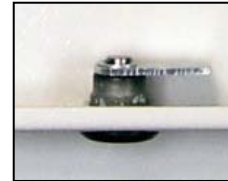


Figure 5.3

Step 3: Lock the sign in place.

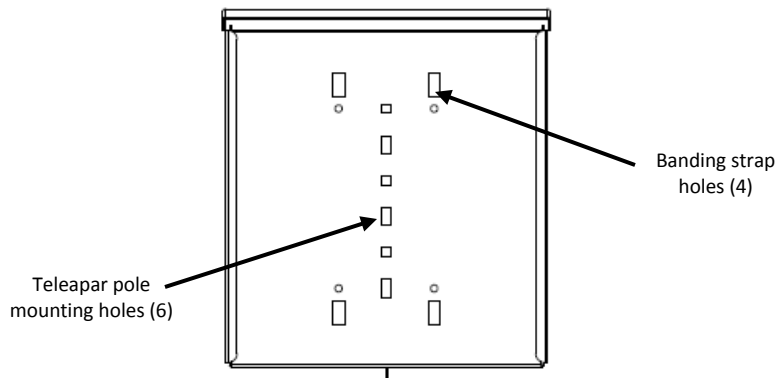


WARNING: To prevent damage to the locking mechanism of the Universal Mounting Bracket System, the key must be removed from the lock and the locking mechanism must be set in the “unlocked” position (see picture on right) BEFORE sliding the sign ON or OFF of the Pole Bracket.



Locking Mechanism in “unlocked” position

Pole Bracket



** Detailed installation instructions (i.e. how to connect the proper power source and optional Solar Panel) are shipped with every Safe Pace Radar Sign.

**Technical Support: for any questions or comments regarding the SafePace 100 Radar Speed Sign, please contact: (866) 915-6449 or support@trafficlogix.com.