



SLOWSTOP® SIGN POST BOLLARD INSTALLATION AND ASSEMBLY INSTRUCTIONS



Materials

- 1—Base
- 1—Elastomer
- 1—Adapter with Set-Screws
- 1—Bollard
- 3—Caps plus post alignment foam
- 4—Screw Anchors
- 2—#10 x 3/1.2" Self-Drilling Screws

Tools Required

- Hammer Drill
- 5/8" Hammer Drill Bit
- Impact Wrench
- 15/16" Impact Socket
- Vacuum or Compressed Air with Nozzle
- 8mm Allen Wrench
- Mallet
- Electric Drill with 1/4" Drill Bit and 5/16" Socket

Notes

1. Assembly and installation should be performed by qualified personnel only.
2. Installation to be performed in unbroken concrete only, 5" from any edge.
3. Study Figure 1 to understand the arrangement of all parts.

Installation and Assembly

1. Layout and mark final location using the base as a guide. Remove base. Note: Keep the 2 ft. away from any solid object to allow for tilting.
2. Place the elastomer in the center of the location and place adapter on top of elastomer.
3. Fit base over the adapter so that it rests on the adapter flange and covers the elastomer.
4. Using the base as a guide, drill four 5/8" holes deep enough to completely sink the anchor. Clean out the holes from concrete dust.
5. Tighten the concrete screw anchors, compressing the elastomer and making the base flush to the concrete. The anchor heads must be tightened flush to base.
6. Insert the tube into the adapter and firmly tighten all set-screws to hold it in place.
7. Place the post alignment foam into the bottom of the bollard to align the 2" aluminum post. Use the second piece at the top of the bollard.
8. Drill two 1/4" pilot holes in the back of the steel bollard, one 4" from the top, one 4" from the adapter lip. Screw #10 self-drilling screws into the holes through the aluminum post to stabilize the post from turning.
9. Place the cap with 2" hole over the sign post and press in to the top of the tube.
10. Assemble the sign brackets and sign to the top of the post.
11. When complete, the assembly should appear like Figure 2.

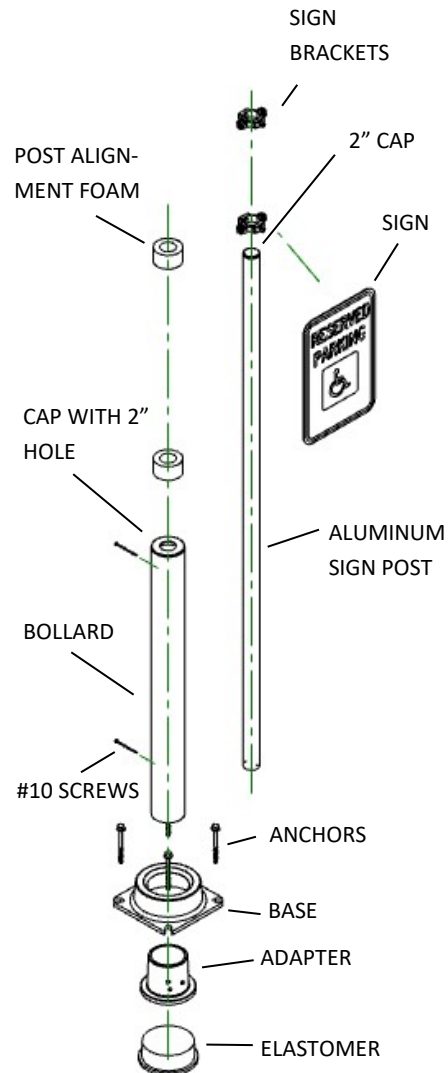


FIGURE 1



FIGURE 2