

INSTALLATION PROCEDURES FOR BOOMERANG™ SURFACE-MOUNT DELINEATORS USING GS #7601 BUTYL PADS

To assemble post and base:

1. Mount post over riser on base and insert two (2) hex bolts (¼"-20 x 2-½") through the post. Attach a washer and Nyloc nut to each bolt and tighten using 7/16" socket to snug bolts.

<u>Please note the following prior to installation:</u>

- 1. Pavement surface should be clean and dry prior to installation. Make sure all dirt, dust (even fine dust), rocks, and/or gravel have been cleared from the surface. For best results after sweeping, use compressed air to blow any fine particles from the surface. The bottom of the base should also be clean of any dust prior to installation.
- 2. Butyl pads should be kept dry at all times in storage, in transit and on the project. The packages should be stored flat.
- Units are to be spaced evenly according to specifications required by the instructions or manuals for each individual user, contractor, city, state or federal agency. Bases manufactured by Three D Traffic Works, Inc. do not require flame treating.

To install unit (assembled):

- 1. Remove tape from one side of pad, place on the road surface and apply pressure on top of pad. Remove tape on top side once pad has been adhered to surface before mounting unit on the ground.
- 2. Align base with arrows facing traffic and push onto surface by applying pressure to the base to ensure bonding. Apply firm pressure. Too much pressure applied to base will cause the base to contact the surface directly and lessen the bond.
- 3. It is best for Boomerang post with base and butyl pad to remain undisturbed several hours for optimum performance.