## **Assembly Instructions**

## **Yellow Rubber Speed Bumps**

**Site Safety:** Before installation, ensure work site is safe. If necessary, block off the roadway to

prevent vehicle and pedestrian access, use appropriate signage and work barricades to delineate the work area. Ensure electric power leads and hand tools are safe, in good working condition and only used as per manufacturer's specifications. Remove any potential trip hazards and use appropriate personal safety equipment (safety

gloves, safety glasses, safety boots, etc.).

**Lag Bolt Method:** Recommended for asphalt or concrete traffic lanes where drilling holes is permitted.

**Tools Required:** High-speed hammer drill with 1/2" masonry bit, impact wrench or heavy ratchet with a

9/16" socket and a hammer or mallet.

Hardware: One 3/8" x 4" lag bolt for each hole in each speed bump section and end cap, one

1/2" washer for each lag bolt and one 1/2" lag anchor for each lag bolt.

**Step 1:** Clear the application area of any obstruction or debris.

**Step 2:** Position the speed bump and end cap sections into the installation position and, using

the pre-drilled holes as templates, mark the location of each hole on the roadway's surface. Make certain the units are square and straight. The use of a chalk line or

straight edge may be helpful.

**Step 3:** Remove the speed bump and end cap sections. Using the high-speed hammer drill

with a 1/2" masonry bit, drill a hole at each marked location to a minimum depth of 3"

below the roadway's surface.

**Step 4:** Insert a lag bolt anchor into each hole (large anchor opening on top). Tap the anchor

into the holes with a hammer so that the anchors are set flush with the surface.

**Step 5:** Reposition the speed bump and end cap sections into the installation position, aligning

it over the holes. Slip a washer onto a lag bolt, insert the bolt through a pre-drilled hole in the speed bump and tighten the bolt about three-quarters of the way with a 9/16" socket. Repeat for each hole in the speed bump. Finish tightening each bolt until

just snug.

**DO NOT OVER TIGHTEN:** Excessive tightening may damage the bump and void the product warranty.