

## MASON INDUSTRIES, Inc. Manufacturers of Vibration Control Products

350 Rabro Drive Hauppauge, NY 11788

Tel.: 516/348-0282 Fax: 516/348-0279 info@mason-ind.com 708 N. Valley St. Suite K Anaheim, CA 92901 Tel.: 714/535-2727

Fax: 714/535-2727 Fax: 714/535-5738 info@masonanaheim.com Z-1225 SNUBBERS

Dwg. No. A-18317-1

## TO INSTALL AND ADJUST SNUBBERS

- 1. Set equipment base anchor bolt to protrude 3/4 inch (19MM) from face to face.
- 2. A continuous rod, threaded on each end and protruding 3/4 inch (19MM) from both the faces to the base may be used to secure the treaded steel bushings in lieu of the individual base anchor bolts.
- 3. Normal clearance between base and floor is 1 inch (25mm).
- 4. When 2 inch (51MM) clearance between base and floor is specified, use 1 inch (25MM) spacer plate under snubber angle.
- 5. Earthquake restraining angles are to be installed after equipment is in operation to assure design clearances are maintained as follows:
  - A. Remove snubber bolt and washer.
  - B. Screw steel bushing on equipment base anchor bolt protrusion.
  - C. Pass restraining angle over steel bushing so it is centered horizontally.
  - D. Raise or lower base with spring adjustments or shim restraining angle so steel bushing is centered vertically.
  - E. Set restraining angle so inside vertical face is 1/2 inch (13MM) clear of base and parallel to it.
  - F. Mark and Set AB anchor bolts or weld angle in position.
  - G. Replace snubber bolt and washer and tighten in position.

