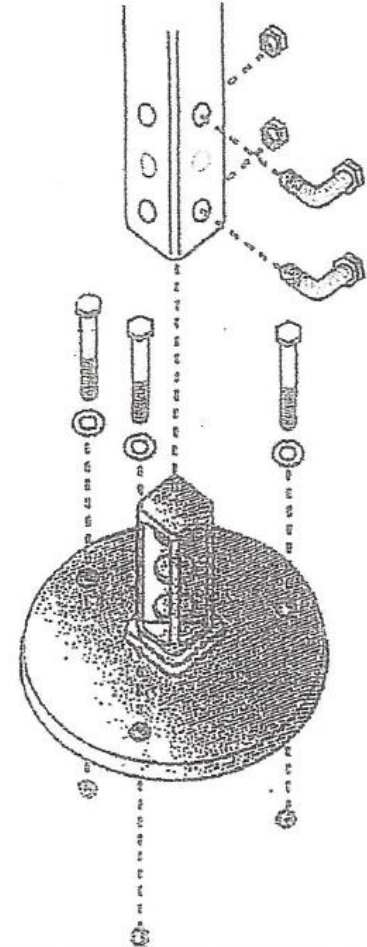


## Surface Mount 2" Square Breakaway Sign Post Coupler Installation Instructions

1. Remove any burrs or imperfections from the inside of the 2" x 2" sign post.
  2. Check hole locations on the sign post. The bottom holes of the sign post must be 1/2" on center (+/- 1/8") from the end of sign post.
  3. Determine the location for the coupler.  
(Please note that all bolts must be at least 5 inches from all concrete edges.)
  4. Place coupler on surface and place sign post on top of coupler. Using a level, determine if any washers are needed under the base at the hole location to level the sign post.
  5. Use the coupler as a template; mark the location of the three (3) holes to drill. With a 3/8 inch drill bit, drill three (3) holes at least 4 1/2" inches deep. It is not necessary to blow or clean out the holes.
  6. Clean off concrete surface and align the coupler with the holes. Place any necessary washers under the base as determined in Step 4.
  7. Put one (1) washer on each bolt and install three (3) bolts. **(DO NOT tighten all the way until you are certain the base is level and all three (3) hole locations are firmly resting on the washers or concrete.)** Note: The bolts are carbon steel and are extremely hard. They have a 3,800 pound pull out strength.
  8. Slide the sign post over the Square Sign Post Coupler and attaché with the (2) ~~SILVER~~ corner bolts. Use the 2<sup>nd</sup> & 3<sup>rd</sup> hole in the sign post for proper alignment. Fasten (1) washer & (1) nut on each **SILVER** bolt. Secure hardware evenly by tightening each nut in an alternating pattern.
- Note: **SILVER BOLTS** must be installed on the same side of the post.

**MAX TORQUE = 21 FT LBS.**



**SILVER BOLTS MUST BE INSTALLED ON SAME SIDE OF POSTS, AS SHOWN IN DRAWING**