

THE SLIP-SAFE™ REUSABLE SLIP-BASE SYSTEM

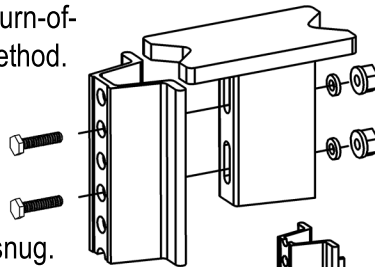
Patent Nos. D389,252 and D389,253

Installation

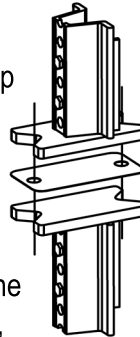
The SLIP-SAFE reusable slip-base system consists of two single-post castings, two 9/16 x 2 in. SLIP-SAFE attachment bolts with nuts and lock washers, four 5/16 x 1 3/8 in. SLIP-SAFE hex-head attachment bolts with flat washers and flanged nuts, two U-brackets and one galvanized 28-gage keeper plate.

- 1 Drive the base post into the ground so that no more than 3 in. is above ground level. Nest casting into top of base post. Insert two 5/16 x 1 3/8 in. SLIP-SAFE hex head bolts through post and casting. Place the washer and flanged nut on the bolts on the inside of the casting. Tighten the bolts using the turn-of-the-bolt method.

The bolts should be tightened 1/2 to 3/4 turn after snug.



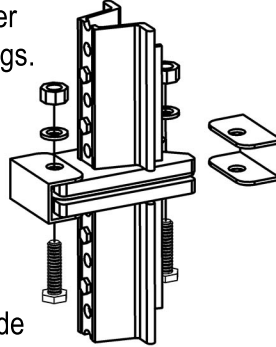
- 2 Nest the next casting to the top post. Attach the second casting to the top post in the same manner as the first casting was attached.



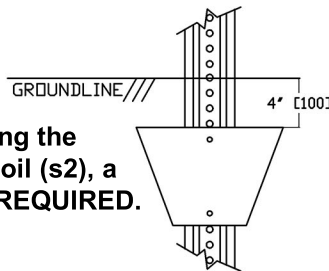
- 3 Place keeper plate on top of the base post SLIP-SAFE casting, keeping plate holes aligned to V-notches in casting.

4 Position the assembled SLIP-SAFE top post with attached casting over the keeper plate and base post's SLIP-SAFE casting so that both castings align.

5 Slip U-brackets over both ends of castings. Insert a 9/16 x 2 in. casting attachment bolt from the bottom, up through the U-bracket and the keeper plate. Repeat for other side of casting. Place a lock



washer over the protruding bolt. Put on nut and tighten. Using the turn-of-the-bolt method, the attachment nut should be tightened 1/3 to 1/2 turn after snug. Repeat for other side of casting. [This must be a tight fit. Do not worry about not activating due to "over-torquing" of the SLIP-SAFE casting attachment bolts. The system has been tested with the bolts over-torqued.]



NOTE: If installing the posts in a soft soil (s2), a SOIL PLATE IS REQUIRED.

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912 CHENEY AVE
MARION, OH 43302
740-383-4011
www.nucorhighway.com