

Davidson FG 300 Ground Mount Post Installation Instructions

1) Design

Installation of the FG 300 Ground Mount anchor is the same as with a PSST sign support; one of the four flat faces must face traffic for correct alignment.

2) Preparation

Assemble the tools needed:

- a. One 2" O.D. 12 gauge PSST steel 18" anchor sleeve minimum length – 24" preferred
- b. One Sledge Hammer or pneumatic hammer for driving the anchors.
 - a. Rhino PD-55 Post Driver or Comparable



- b. With a 071006 1.75" Low Drive Extension from Rhino

- i. Xcessories Squared also has pneumatic drive caps to fit most drivers
- c. One drive bit for the 2" PSST steel
- d. Optional – Post hole starter

3) Installation

- a. Identify the location of the installation. Use a shovel or other tool to break up the ground prior to driving in the anchor sleeve, if driving by hand.
- b. Create a slight depression so that the top of the steel anchor will be at or slightly below surface grade when installation is complete.
- c. Once a pilot hole has been created, align the anchor so one of the four faces is directed at traffic as you would with a sign upright.
- d. Insert the drive cap into the anchor and drive it into the ground. The anchor should leave one hole showing at that top of the anchor, this is needed for pinning of the delineator.



- e. Once the desired depth is achieved, insert the delineator into the anchor and pin it in place with either a quick release pin or a pin of your choosing as long as it is a snug fit.
- f. Back fill in the dirt from the depression and move on to the next post to install.

Important Notice to Purchaser

The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither manufacturer nor seller shall be liable either in tort or in contract for any loss or damage, direct, incidental, or consequential, arising out of the use of or the inability to use the product.