

Street & Traffic Sign Installation

Toll Free: 1-800-705-1446 we can help you with your order

STEP 1: Depending upon the type of street sign and your geographical requirements, the length and placement may vary. Place pole on two (2) saw horses and prepare drill press using a bit which is at least 1" longer than the poles diameter and 1/2" in diameter. If drilling will be done without a press, measure down from top of pole on both sides of post to mark the hole locations. We can supply you with a jig which will allow the pole to rest inside the shape minimizing movement (additional costs may apply). Measure and mark the pole for each sign based upon the signs mounting specifications keeping your local mounting regulations in mind. Signs themselves can be used as templates to determine hole locations and mounting position.

NOTE: Street signs can have up to 4 signs on each pole so careful placement is important. We will provide you with the specs of the placement however it is recommended to have 2-3 sets of eyes check the work in the beginning.

STEP 2: Dig a hole 18-24" deep with post hole digger approximately 10" - 16" in diameter. Adjust the depth of the hole to achieve the desired height of the post above the road surface. It may be helpful to measure and mark the bottom of the pole to easily identify the portion of the post that will be installed in the ground. Federal guidelines require traffic signs to be a minimum of 84" from the bottom of the sign to the road surface. Your location may have additional requirements and specifications regarding sign dimensions, mounting methods or vinyl types. Be sure to check with your local authority before installing.

STEP 3: Pour Concrete into hole once positioned. Note that some localities prohibit the use of direct burial installations and require DOT approved "breakaway" sign poles. Check with your local authorities before installation. Using a cement form to finish the concrete above ground level will prevent damage to the post and base from edgers and lawnmowers.

NOTE: Solid bases must be installed prior to finial caps and sign components. Be sure to slide solid bases over the top of post prior to installation. Setscrews can be used to lock the base on pole high enough so there is room to pour and finish the concrete foundation.

STEP 4: Before Concrete sets completely, be sure to check that the post is straight and all needed holes are in the correct position so the signs will facing in the appropriate direction.

STEP 5: Once concrete has is set, finials, bases, street & traffic signs can be assembled and attached to the post. Attach your signs and ornamental components to the post with the provided hardware and accessories as shown on the following pages.



WARNING: Check for underground utilities before digging. Before you begin any excavation, you must call and have someone check for underground utilities. Wait the required amount of time for the utility company to properly survey your property before digging any holes. Failing to take these precautionary steps may result in property damage, injury or even death. The North America One Call Referral Service at 1-888-258-0808 connects you to a national directory of utility companies.