

IMPORTANT! Please read and review all instructions prior to installation. Wear gloves and protective eyewear.

Tools Needed

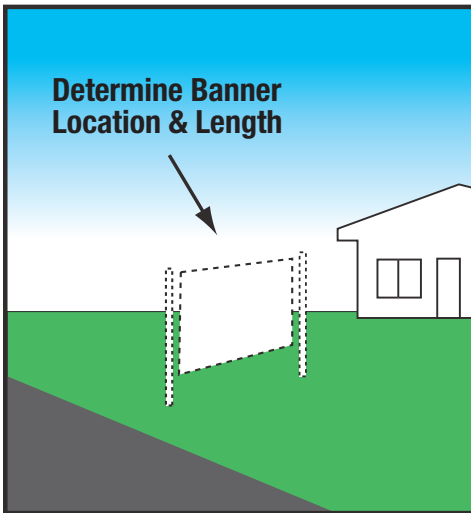
Sledge hammer, tape measure and supplied level.

Recommendations

SOIL:** For soil that is hardened due to dry, hot weather (e.g. clay), installation will be easier if you install BannerzUP® after a rain or lawn sprinkling. Also, be aware of rocks, underbase, and any unsuitable soil that can damage the DARTZ™ ground sleeves. During cold seasons, check for ground frost in your area and delay installation until the temperature has increased enough to thaw soil to a depth of at least 26".

BANNERS: Take care in ensuring that your banners are produced at the correct length & height to display properly (either 1', 3' or 4' height). Grommets should be installed in each corner with an additional grommet in the middle of each side of a 4' high banner. We strongly suggest banners are hemmed and/or grommet locations be reinforced to prevent tear. The recommended maximum banner length is 10'.

****WARNING:** Damage could occur to ground sleeves if installation is attempted in ground conditions that are too hard or not suitable due to weather or condition of soil.



STEP #1

Determine your banner location and length for best visibility on your property. Keep in mind a single- or double-sided format. Follow any city or county codes for acceptable locations if required.

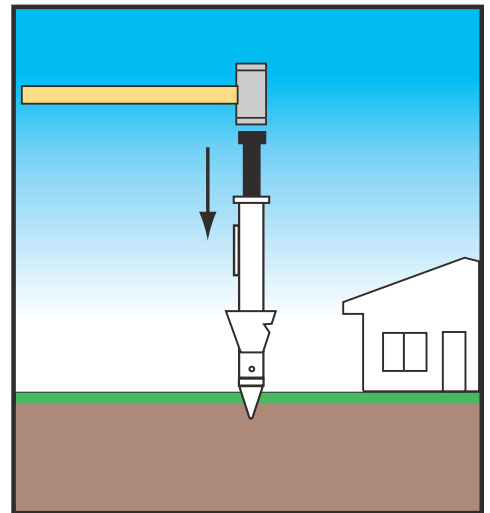
IMPORTANT goals to achieve proper installation:

1. DARTZ™ ground sleeves and poles should be installed so they are plumb, or straight up and down.
2. DARTZ™ ground sleeves and poles should be installed at the correct distance from each other for the pre-determined banner size (STEP #7).



STEP #2

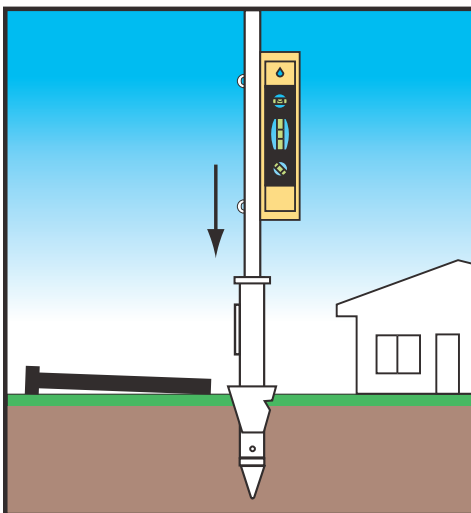
Warning!* Call 811 (in the U.S.) to schedule your local utilities to check for and mark any underground lines prior to installation.



STEP #3

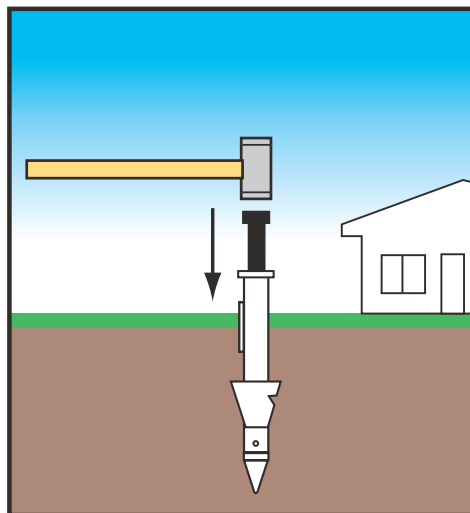
TO BEGIN: Position first DARTZ™ ground sleeve with the top fin facing the direction of where the opposite sleeve will be installed. Insert pounding rod and drive into ground with hammer until bottom fin is just slightly visible.

TIP: To assist, pull sleeve up and pour water into the hole that has been started. Continue doing this through steps #4 and #5.



STEP #4

Remove pounding rod and insert pole. Attach magnetic side of level to the pole and adjust DARTZ™ ground sleeve until the pole is plumb or straight up and down.

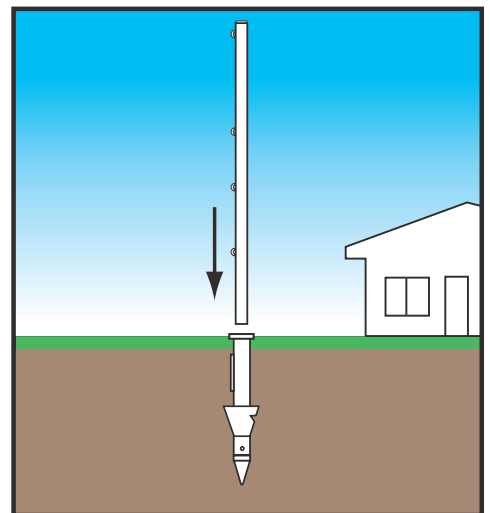


STEP #5

Remove pole and reinstall pounding rod. Repeat STEP #4 (2-3 times) until top ring of DARTZ™ ground sleeve touches ground.

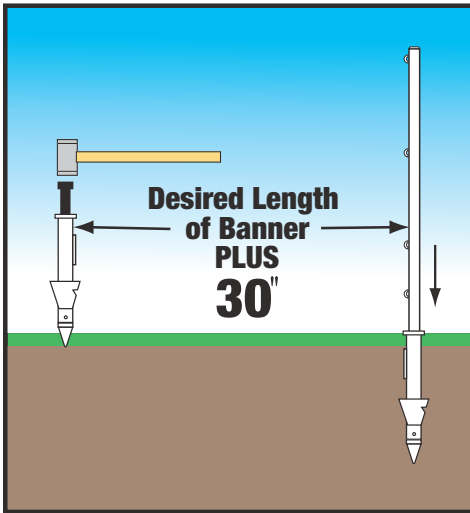
IMPORTANT

RULE OF THUMB: Check plumb as each fin is halfway into ground.



STEP #6

Insert pole with half-rings facing direction where other pole will be.



STEP #7

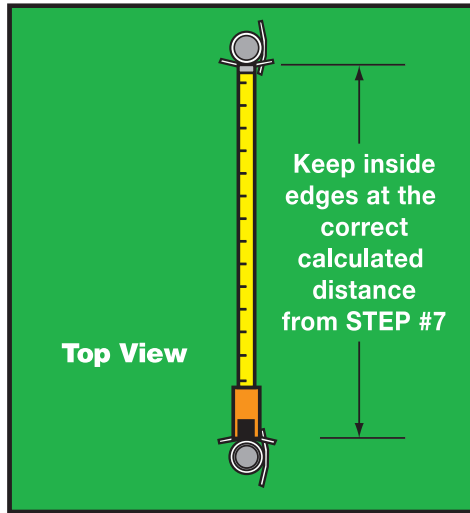
From the first pole, measure the distance of your banner length plus 30". Place second DARTZ™ so that top fin faces first pole.

6' banner = 72" + 30," or 102" total

8' banner = 96" + 30," or 126" total

10' banner = 120" + 30," or 150" total

Insert pounding rod and drive into ground until bottom fin is just slightly visible.



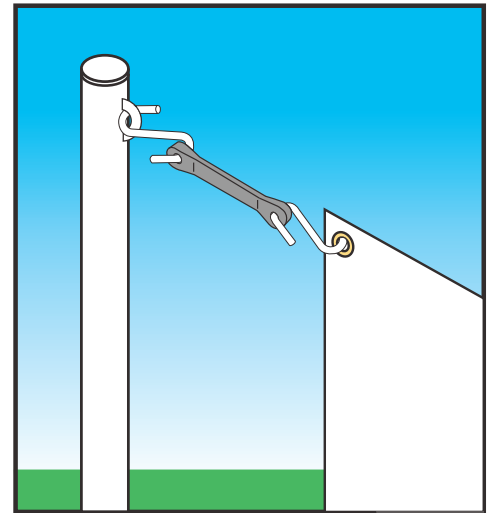
STEP #8

Check inside edge of the second DARTZ™ ground sleeve with inside edge of the first installed pole to ensure correct calculated distance from STEP #7.

IMPORTANT

The top fins should face each other.

REPEAT steps 4-6 for the second DARTZ™ ground sleeve.



STEP #9

Install 9" rubber bungee straps by inserting S-hooks into the banner grommets and the corresponding half-ring on the pole.

CAUTION: We recommend wearing safety glasses during this step to avoid injury.

(4) bungee straps are recommended for a 3' high banner. (2 each side)

(6) bungee straps are recommended for a 4' high banner. (3 each side)

(8) bungee straps are needed if a 1' high banner is placed below a 3' high banner. (4 each side)

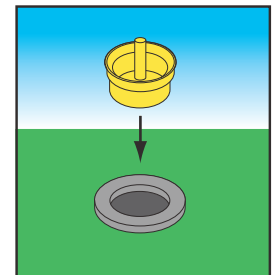


STEP #10

If you are installing on uneven ground, raise the pole that is lower (after banner is installed) to keep banner parallel to the horizon.

BANNER SYSTEM REMOVAL:

The BannerzUP® banner system can be removed and reinstalled by sliding the poles in or out of the DARTZ™ ground sleeves. The provided yellow caps can be inserted into the top of each sleeve for protection from dirt, grass clippings and other debris.



If you desire to remove the DARTZ™ ground sleeves, place the tip of a shovel or other tool underneath the top lip of the sleeve and use leverage to pry it up. There is a slot in each fin to continue prying up. You may need to dig around the sleeve to help loosen it.