## **Titan Telescoping Flagpole Installation Instructions**

- \*Tools You Will Need: Shovel, Spade or Post Hole Digger, Tape measure, Level, Container to mix concrete.
- \*Materials You Will Need: 180lbs of pre-mix concrete, water & 15-20lbs of Pea Gravel or Crushed Rock



Step #1

Read instructions completely. Select the location for your flagpole and be sure that there are no obstructions; utilities or power lines beneath the surface or overhead.



Step #2

Dig a round "Fence Post Size" hole, 12" in diameter and 28" deep. A larger hole may be required for soft or sandy soil.



Step #3

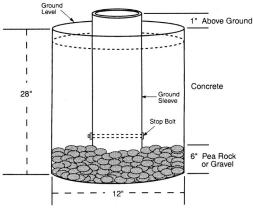
Be sure that your hole is <u>at least</u> the size stated in the previous step. Now shovel in 4"-6" of gravel into the bottom of the hole. This will provide water drainage.



Step #4

Install the stop bolt completely through the pre-drilled hole in the ground sleeve. Hand tighten only.

Mix the concrete according to the manufacturers instructions.



**Hole Diagram** 



Step #5

Push the sleeve "into" the gravel while making sure that the ground sleeve is at least 1" above ground level. If you fail to push the sleeve into the gravel, it will allow the concrete to seal the hole and prevent water drainage.



Step #7

Use your "red cap" to cover the ground sleeve. Begin to shovel the concrete into the hole around the ground sleeve being careful not to disturb the sleeve position.



Step #8

Remove the red cap to check the sleeve for plumb with a level in several locations. Install the red cap into the sleeve to prevent foreign objects from entering sleeve.



Step#9

After 24 hours of drying time, take off the red cap, place your flagpole into the hole.

## How to Operate Your Titan Telescoping Flagpole



Step #1

Begin by attaching your flag to the stainless steel "spring loaded" flag snaps. Continue by raising the top section first.



Step #2

Extend it up until it stops. Lift the section while you rotate it to the right and then down. You should feel it engage itself into the interlocking sleeve. If you fail to fully engage the interlocking sleeves, it may cause damage to the sleeves or may cause the flagpole to collapse.



Step #3

Repeat with remaining sections of your flagpole. Reverse this process to lower each section. Always lower each section slowly hand over hand to prevent "free-fall" of the flagpole sections.

## How To Maintain Your Titan Telescoping Flagpole

Your Titan Telescoping Flagpole is virtually maintenance free! There are no lubricants needed at any time during the life of the flagpole. You can easily clean the exterior of your flagpole with liquid soap and water by using a car wash mitt, or sponge. Rinse well, and wipe dry.

## 3 Different Ways to Use Your Flag (s)



1 Flag



2 Flags



Fly your flag at Half-Staff using the 2 lower flag snaps