



TELESCOPIC FLAG POLE INSTALLATION INSTRUCTIONS

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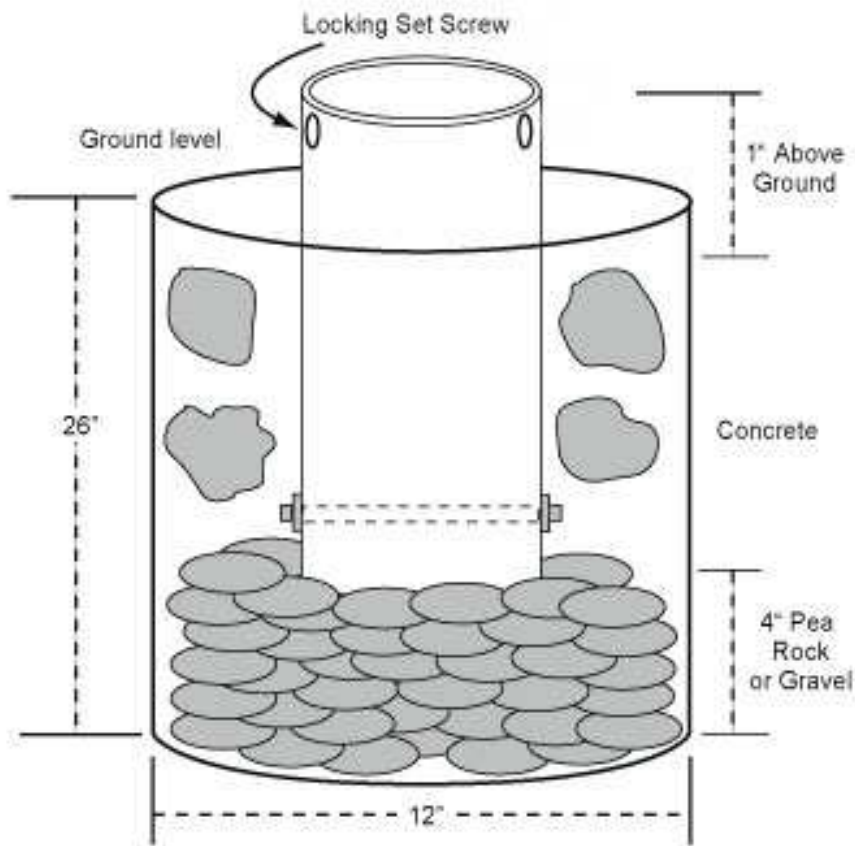


WARNING: Install the Flag Pole **AWAY** from any Electrical Wires **ABOVE**, at least the length of the Pole plus 5 feet!! Remember to make sure there are **NO** Power Lines **BELOW** ground either!

Improper installation will void your Warranty!

Materials and Tools Required For Installation Not Supplied:

- 1-2, 40 lb Bags of Cement (Standard or Quick Drying)
- Tape Measure or Yardstick
- Level
- 20 lbs of Pea Rock or Gravel
- Container for Mixing Cement
- 1 Assistant (Optional)



Note: An alternative way to secure the ground sleeve in sandy soil is to cement the sleeve in a five gallon bucket and bury the bucket into a larger hole in the ground . . . **as Shown Above!**

Note: There is a Ground Sleeve Cap that should be used whenever the Flag Pole is removed from the Ground Sleeve. This keeps foreign objects from entering the ground sleeve. (Available for 20' and 25' only)

Note: Screw the nut on the top Ball all the way up towards the Ball. Then screw the Ball into the top of the threaded polycarbonate ring

DIRECTIONS

1. Read the instructions completely before starting and verify you have the materials and tools listed.
2. Select a good location for placing your Flag Pole, check and make sure there are **NO** Power Lines **Above** Or **Below** ground.
3. Dig a hole 12" in diameter and 26" deep, using the size of a typical post hole digger, in firm or heavy soil. A large hole maybe necessary in loose or sandy soil.
4. Place the pea rock or gravel in the bottom of the hole and level to a depth of approximately 4". The pea rock or gravel will help with drainage.
5. Install the 3 1/4" stop bolt in the ground sleeve and the nut on the other side of the bolt. Tighten nut so that the bolt is not clamping down too tight on the ground sleeve.
6. Place ground sleeve in the center of the hole and lay the level on the ground across the hole next to the ground sleeve. You should have 1" of the ground sleeve above ground level. If not remove ground sleeve and add or remove pea rock or gravel as needed to obtain the 1" measurement above the ground level. (We have heard of folks that have the top of the ground sleeve on ground level so they can remove the Pole and go over it with their lawn mower)
7. Wedge 4-5 medium size rocks between the ground sleeve and the side of the walls. This will further secure the ground sleeve after the cement in the hole has dried.
8. Pour concrete into mixing container and then mix as directed.
9. Have your assistant hold the Flag Pole in the center of the hole and use the level to check the Flag Pole's alignment. Now pour the concrete into the hole and make sure that it will slide through the rocks and all the way to the bottom of the hole. Top of the cement will be approximately 2" below ground level. Check two locations on the Pole 90° apart with the level to insure the Pole is level straight up and down. Allow concrete to set before removing pole from the ground sleeve.
10. Let concrete harden according to the manufacturer's requirements. We recommend placing a warning Flag or some object by the ground sleeve. This will protect the ground sleeve from being disturbed as well as eliminate the chances of personal injury while the cement hardens.
11. Allow at least 24 hours for the cement to harden before you can raise the Flag Pole at its highest position.
12. After the Pole is in the ground sleeve, use the hex-key to lock the set screw (included) at the top of the ground sleeve to help prevent vibration and theft.