

How to Install & Assemble your Patriot® Flagpole

1. Dig a hole 2 inches deeper than length of ground sleeve and approximately twice its diameter. Line bottom of hole with 3 inches of tamped stone for drainage.
2. Prepare a concrete reinforcing mixture - 1 part cement, - 2½ parts sand & - 5 parts stone.
3. Wet down hole with water so that earth doesn't take water away from the concrete.
4. Set sleeve upright in center of hole and fill in around it with concrete mixture. Be sure sleeve extends ½" to 1" above ground after final grading. Use a level at two points on the sleeve 90 degrees apart to make sure its plumb. Check plumb several times while filling hole. Level off smoothly at top. Do not allow concrete to get into or under sleeve.
5. Assemble pole sections by sliding together, with swaged ends extending upwards into next section. The top section is unswaged, the second section from the bottom is unswaged. The remaining sections make up the rest of the pole. The bottom section is drilled for the cleat. Attach cleat, using the self-tapped screws supplied.
6. Screw ball ornament into top of truck. Thread halyard through pulley and tie ends together. Secure truck to top of pole, using a screwdriver to tighten set screws. Make sure pulley is aligned with cleat.
7. To affix snap hooks:
 - a) Pinch halyard between thumb and forefinger, forming loop.
 - b) Push loop through eye in snap hook-continue pushing until loop reaches end of snap hook.
 - c) Bring loop over end of snap-fold back towards halyard.
 - d) Pull snap hook in opposite direction, thus tightening it into position.
 - e) Affix second snap hook the appropriate distance above the first, according to the size of the flag being flown (example- approx. 3' for a 3x5' foot flag).
8. When concrete has set, insert butt end of pole until fully seated in sleeve. Rotate pole until pulley faces in opposite direction from prevailing wind.
9. Drive several shims into space between sleeve and pole to secure pole in place. A cedar shingle cut lengthwise into ¾" strips serves quite well as shim material.
10. Break off excess shim stock by pulling sharply down and away from pole.
11. Use strip of caulking (Mortite, for example) to seal space between sleeve and pole.

