

Thank you for purchasing a Shakespeare antenna product. Customer comments are welcome. Before installing, please study the diagram and check parts supplied against those listed.

IMPORTANT! Please read all instructions before installing.

The Style 176-1 Marine BIG STICK[™] is a 1/2-wave coaxial CB antenna of 18' (5.5 m) length. The antenna is in two sections.

Tools required: Crescent wrench or 1/2" open-end wrench.

Installation Instructions

Choose a mounting location that is as high as possible, as free as possible from obstructions, and as far as possible from other antennas and other sources of RF.

- 1. Thread the Tip section of the antenna onto the Base section's upper ferrule, including the lockwasher as shown in the diagram, and tighten securely.
- 2. Mount the antenna to deck or bulkhead using a Shakespeare Style 409-R or 410-R Mounting Kit (each sold separately). Follow the instructions included with the mount you choose. IMPORTANT: Install the mounting kit's stand-off upper bracket at least 3 to 5 feet above the antenna's base, where possible.
- 3. Connect the antenna to your radio using suitable coax cable (sold separately). The antenna may be fed with RG-58/U or RG-8/X coax.

This antenna requires no external or internal ground system, and works equally well on fiberglass, wood, or metal boats.

Tech Tip: This antenna will read approximately 10,000 ohms when tested with an ohm meter or continuity tester.

WARNING: Installation of this product near power lines is dangerous! Check for overhead wires before installing.

Supplied Parts 1 Antenna Tip section 1 Base section 1 Lockwasher Tip section 3/8"-24 threads Lockwasher **Base section** SO-239 type connector

Shakespeare Electronic Products Group

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