

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 4051 is a one-piece, continuous-load, end-fed 1/2-wave CB Marine antenna with supplied cable. This 3' (0.9 m) antenna comes with a 1"-14 thread nylon ferrule.

**Tools required:** Drill and 3/4" drill bit.

### 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 strong sources of RF, but within reach of the antenna's coax cable. **IMPORTANT: DO NOT CUT THE CABLE OR REMOVE THE CONNECTOR.**

1. Mount the antenna using a Shakespeare Style 495 Deck Mount (sold separately) or similar mount. Follow the instructions included with the mount you choose.
2. Route the cable to your CB radio, keeping it as far as possible from other electrical equipment and cables. **Do not cut or alter the antenna's cable.** Drill a 3/4" hole for passage of the cable and connector, and seal the hole with the included rubber grommet.

Any excess cable should be rolled in a coil of at least 8" diameter and stowed in an out-of-the-way place, away from other electrical cabling.

The included cable can be lengthened using suitable connectors and 50-ohm RG-58 or RG-8 coax (each sold separately), without detrimental effect to antenna performance.

No need for elaborate grounding systems. This antenna works equally well on fiberglass, wood, or metal boats.

### Cleaning Instructions

To clean the antenna, use mild dishwashing liquid (one that is not harsh to the hands and *without ammonia*) in lukewarm water.

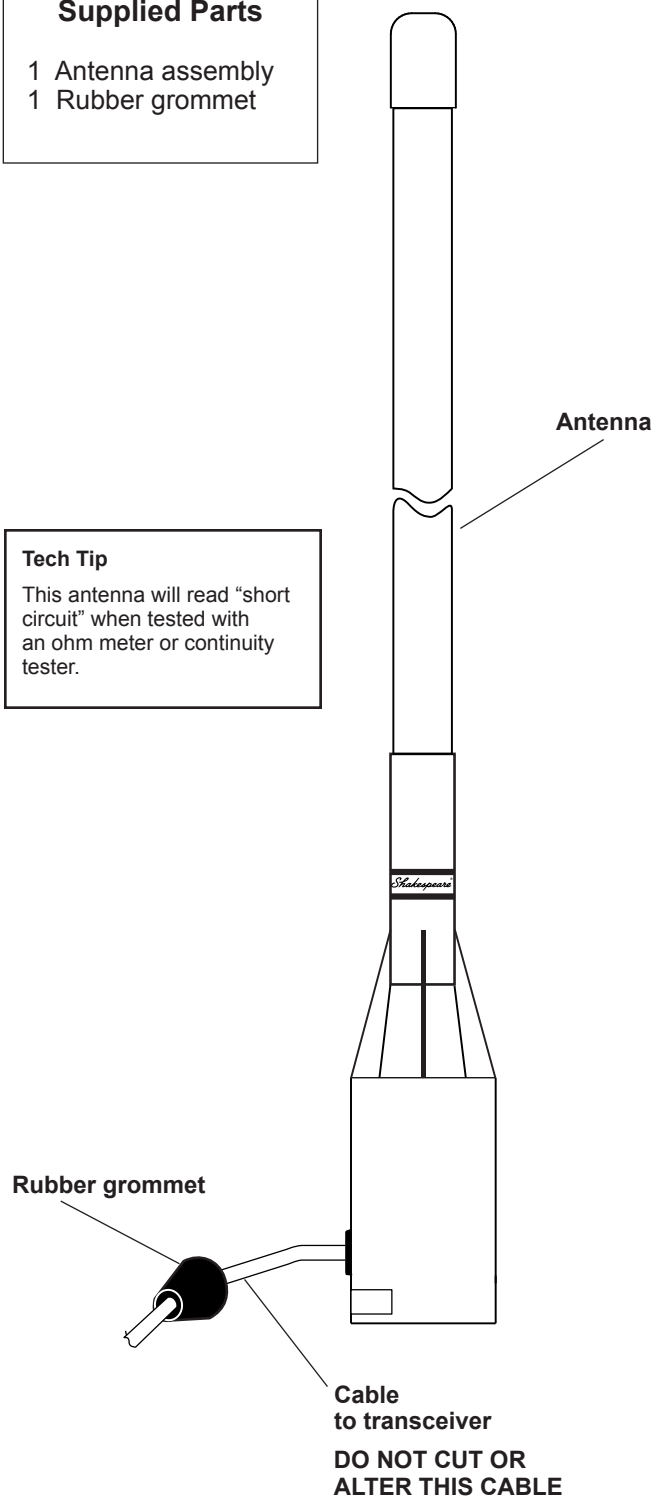
**WARNING:** Do not let paint solvents, cleaning solvents, or adhesive caulking come in contact with the antenna. Chemicals in these materials might destroy the finish.

### Supplied Parts

- 1 Antenna assembly
- 1 Rubber grommet

### Tech Tip

This antenna will read "short circuit" when tested with an ohm meter or continuity tester.



### Shakespeare Electronic Products Group

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