## Shakespeare

# Galaxy<sup>®</sup> Style 5400-XTM

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 5400-XTM is a Galaxy<sup>®</sup> Series, <sup>1</sup>/<sub>2</sub>-wave marine VHF antenna of 4'6" overall length. The one-section 3dB antenna is engineered with a special sleeve for mast mounting.

Tools required: 7/16" wrench.

## Installation Instructions

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

Mount the antenna to your mast using the supplied 1<sup>1</sup>/<sub>4</sub>" U-bolts, clamps, lockwashers, washers, and hex nuts, as illustrated in the diagram. The Style 5400-XTM can be strapped to a larger mast if steel banding (not supplied) is used.

Connect the antenna to your transceiver with 50-ohm low-loss coax cable (sold separately) with PL-259 connectors on each end.

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.



### Shakespeare Electronic Products Group

U.S. Operations: 6111 Shakespeare Rd. · Columbia, SC 29223 · 803-227-1590 · Fax: 803-419-3099 · www.shakespeare-marine.com U.K. Operations: Enterprise Way, Fleetwood, Lancashire, FY7 8RY, England · +44 (0) 1253 858787 · Fax: +44 (0) 1253-859595 · www.vtronix-antennas.com

#### Tech Tips

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