

IMPORTANT! Please read all instructions before installing.

Thank you for purchasing a Shakespeare antenna product. Shakespeare works hard to build reliability and durability into all of its products for maximum customer satisfaction.

The 5230 is a Galaxy® series VHF marine antenna of 14' overall length. It is supplied in two sections, and comes with 20' of RG-BX cable. Use with Shakespeare 409 or 410 Mounting Kit (not included). Instructions for installing the mounts are included with the mount kits.

TOOLS REQUIRED:

- Soldering iron (40-watt min., 75 watt max.)
- Resin core solder
- Pocket knife
- Wire cutter

INSTALLATION INSTRUCTIONS

Choose a mounting location as free as possible from obstructions, and within reach of the 20' coax cable supplied.

Thread the antenna's tip section onto its base section and hand-tighten securely. When properly installed, the ferrule on the tip section should completely cover the threaded portion of the base section ferrule.

WARNING: An upper support bracket must be used with this antenna

Route the cable to your VHF transceiver, and install the PL-259 connector (included - instruction sheet packed with the connector) or use easy route.

CLEANING INSTRUCTIONS

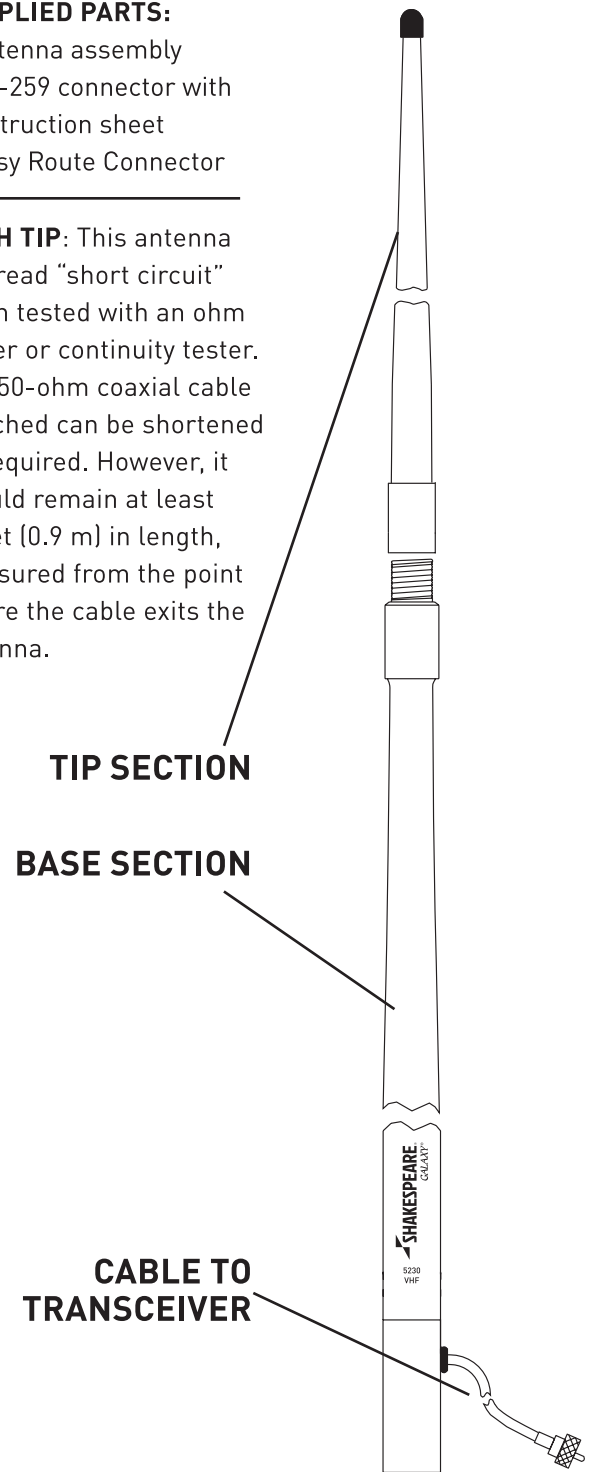
To clean the antenna, use mild dish washing liquid (one that is not harsh to the hands and *without* ammonia) in lukewarm water.

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 PL-259 connector with instruction sheet
- 1 Easy Route Connector

TECH TIP: This antenna will read "short circuit" when tested with an ohm meter or continuity tester. The 50-ohm coaxial cable attached can be shortened as required. However, it should remain at least 3 feet (0.9 m) in length, measured from the point where the cable exits the antenna.



SHAKESPEARE® MARINE
www.shakespeare-marine.com

U.S. Operations: 6111 Shakespeare Rd. · Columbia, SC 29223 · 803-227-1590 · 800-845-7750

U.K. Operations: Enterprise Way, Fleetwood, Lancashire, FY7 8RY, England · +44 (0) 1253 858787 · Fax: +44 (0) 1253-859595