

# 5225-XT & 5226-XT GALAXY® 8' VHF Antenna

#### 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 Galaxy® 5225-XT is a collinear phased 5/8 wave antenna of 8' (2.4m) overall length with a stainless steel ferrule.

#### **TOOLS REQUIRED:**

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

## INSTALLATION INSTRUCTIONS

The Shakespeare 5225-XT antenna comes with a 20', low-loss RG 8/X cable a PL-259 connector and an easy route PL-259 connector. For connector installation, see the instruction sheet packed with the connectors.

- 1. Mount the antenna using a Shakespeare 4187 or 5187 Ratchet Mount (sold separately), follow the directions included with the mount you choose.
- 2. Route the cable to your radio, keeping it as far as possible from other electrical equipment and cables. 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. Install the PL-259 connector (supplied) according to the instructions packed with the connector.

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

### **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 PL-259

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 in length, measured from the point where the cable exits the antenna. 5225-XT **ANTENNA STAINLESS** STEEL FERRULE TO VHF RADIO

# **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