

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. 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 Mariner™ Style 8700 is a professional quality, VHF marine antenna of 8' overall length with a stainless steel ferrule and a 20-foot coax cable.

Tools required: Soldering iron (40-watt min., 75-watt max.), resin core solder, pocket knife, wire cutters.

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.

1. Mount the antenna using a ratchet mount or other suitable mounting kit (each sold separately) with standard 1"-14 threads. Follow the directions included with the mount you choose.
2. Route the cable to your transceiver, 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 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 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 PL-259 connector with instruction sheet
- 1 Grommet plug (see Tech Tips)

Antenna

Tech Tips

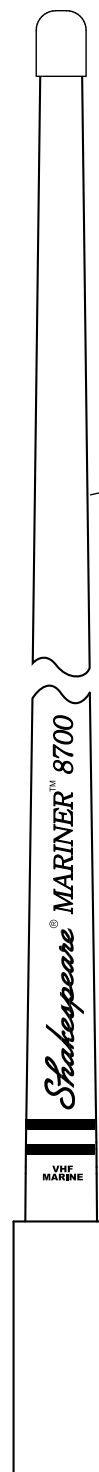
This antenna will read "open circuit" when tested with an ohm meter or continuity tester.

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.

For installations where the cable exits through the bottom center of the antenna's ferrule, replace the grommet at the exit hole in the ferrule with the supplied Grommet Plug.

Stainless steel ferrule

Cable



Shakespeare Electronic Products Group

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