

#### **IMPORTANT!** Please read all instructions before installing.

Thank you for purchasing a Shakespeare product. Shakespeare works hard to build reliability and durability into all of it products. Before installing, please study the diagram and check parts supplied against those listed

The DORSAL family of antennas is a new concept of low profile units. Designed to be unobtrusive and highly rugged for close to shore usage.

The DORSAL family includes both BLACK and WHITE options with units to cover VHF or AIS or AM/FM bands.

All units are installed in the same fashion.

### **Tools required:**

- Drill with drill bit for 14mm-standard mounting
- Drill with drill bit for 18mm-Extension adaptor mounting . (if required)
- Pliers or wrench
- Soldering Iron (for connector)

# Installation Instructions

Choose a mounting location as high as feasible, as free as possible from obstructions, and as far as possible from other antennas or strong sources of Radio frequency.

- Using the base of the 5912-DORSAL antenna as a template, mark 1. the location of the mounting hole. Drill a 14mm hole for standard mounting through a surface less than 12mm thick.
- 2. ONLY For surfaces over 12mm thick, where the thread extender is needed, drill a 18mm hole, screw the adaptor over the thread on the antenna.
- 3. Pass the cable through the hole and tighten the securing nut in order to compress the sealing gasket around the base of the antenna. This will create the fully weatherproof seal.
- 4. Thread the cable to the connection point of the radio and install the connector, keeping all cable runs to as short as feasible.

## **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.

# SHAKESPEARE® MARINE

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# **DORSAL Antennas**

### **Supplied Parts**

- 1 x 5912 DORSAL Antenna
- 1 x Thread Extender kit (adaptor)
- 1 x Plug with instruction sheet



