

Vertical Wind Transmitter

Raymarine®

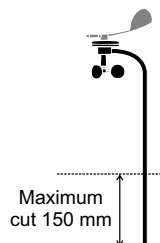
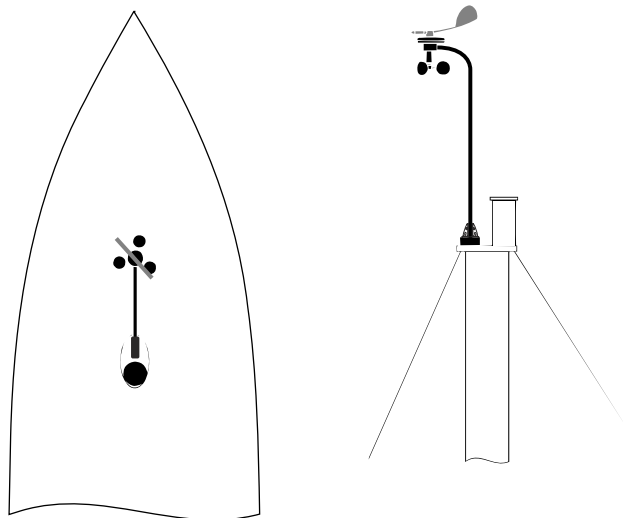
A FLIR COMPANY

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Parts Supplied

TA204 Mastfoot
Vertical Wind Transmitter
Auto-networking guide

Positioning Advice



UU060-r rev05

Installation Procedure

Complete the auto-networking procedure (described on the yellow instruction sheet) at deck level and ensure that Wind Speed and Angle are being displayed on the instruments.

Check for smooth and free operation of the anemometer cups and the windvane feather before ascending the mast.

Install the TA204 Mastfoot at the masthead. Refer to the Mastfoot installation guide.

⚠ Working at the masthead can be dangerous. Always ensure that you are secured correctly before ascending any mast. Always attach a safety strap to the masthead whilst you are working and leave a competent person on deck to assist. If in doubt get a professional to ascend the mast.

⚠ The loading on the Mastfoot attachment is very high; the mast foot must be securely installed.

Slot the wind transmitter shaft into the Mastfoot.

Carefully align the transmitter exactly on the fore and aft axis. See Diagram

Secure the transmitter shaft in the Mastfoot by drilling through the carbon and fitting the retaining bolt.

Check again for smooth and free operation of the anemometer cups and the windvane feather before descending to deck level.

Refer to the instrument handbook for details on calibration and alignment.

Adjusting the height of the Transmitter

If necessary, it is possible to adjust the height of the transmitter by cutting up to 150 mm from the bottom of the transmitter shaft. See diagram.

⚠ After cutting, it is essential to ensure that the shaft is located centrally in the Mastfoot and held firmly in this position before drilling (using wedges or chocks if required). Inaccurate drilling is not covered by the product warranty.

This device complies with Part 15 of the FCC rules. Operation is subject to the following conditions.

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference's that may cause undesirable operation.

Raymarine Ltd hereby declare that the Vertical Wind Transmitter is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

CE 0889 ⚠