



UU043 -rev12

## Wind Transmitter

### Tools Required

4 mm Drill Bit  
Power Drill  
Cross Head Screwdriver

### Parts Supplied

Masthead Mounting Bracket  
Mounting Screws (3 off)  
Wind Transducer  
Securing Bolt

### Before installing the Wind Transmitter

1. Ensure that there is enough surface area at the top of the mast to attach the Mounting Bracket.
2. Ensure that Wind Speed and Angle are being displayed on the instruments.

### Positioning Advice

The Wind Transmitter should be mounted on the masthead, with the transmitter head forward of the mast and the wand aligned with the fore and aft centre line of the boat.

### Installation Method

1. Carefully mark and drill the three 4mm mounting holes using the mounting bracket (A) as a template.



Ensure that the bracket is positioned facing forward.

2. Secure the mounting bracket to the masthead using the three self tapping screws provided.



It may be necessary to use alternative mounting screws or bolts depending on the masthead plate.

3. Insert the wand fully into the mounting bracket, with the wind vane (B) uppermost.
4. Insert the securing bolt into the mounting bracket and through the wand. Carefully tighten until the bolt head is flush with the top of the mounting bracket.



If required, gently rotate the wand back and forth in the bracket until the bolt locates into the hole in the wand.



**Warning:** do not over-tighten the securing bolt. Excessive force may strip the threads in the mounting bracket.

5. Make sure that the wind vane and anemometer cups (C) are moving freely.

### Calibration and Alignment

To ensure accuracy, the Wind Transmitter must be calibrated before use. Refer to your instrument handbook for details of the calibration and alignment process.

### Maintenance / Repair

The Wind Vane, Anemometer Cups and Bearing Assembly (D) are user replaceable. For installation details, see the user guides supplied with the replacement items.

## FCC

### Warning: FCC Warning (Part 15.21)

Changes or modifications to this equipment not expressly approved in writing by Raymarine Incorporated could violate compliance with FCC rules and void the user's authority to operate the equipment.

## Compliance Statement (Part 15.19)

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

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

## Industry Canada

This device complies with Industry Canada License-exempt RSS standard(s).

Operation is subject to the following two conditions:

1. This device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

## Industry Canada (Français)

Cet appareil est conforme aux normes d'exemption de licence RSS d'Industry Canada.

Son fonctionnement est soumis aux deux conditions suivantes:

1. cet appareil ne doit pas causer d'interférence, et
2. cet appareil doit accepter toute interférence, notamment les interférences qui peuvent affecter son fonctionnement.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.