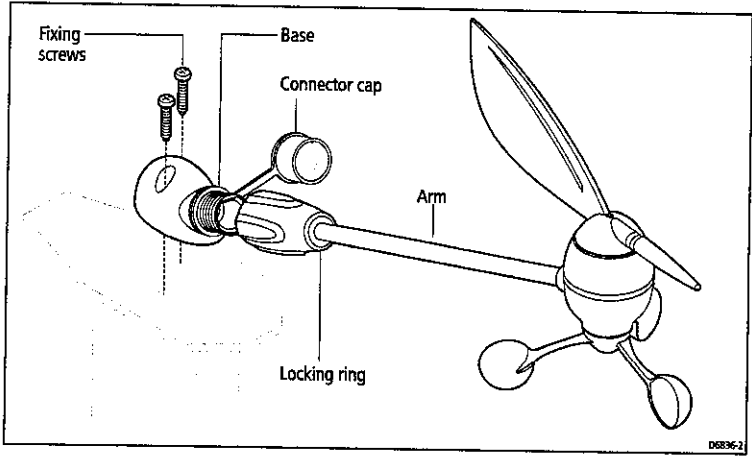
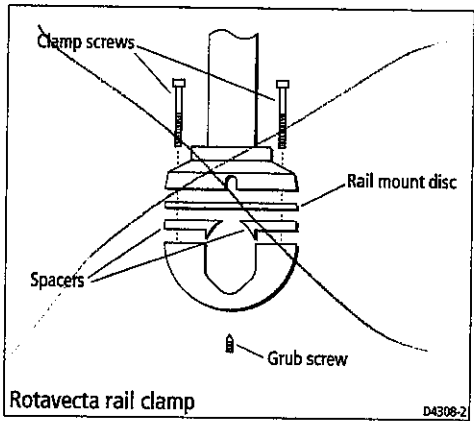


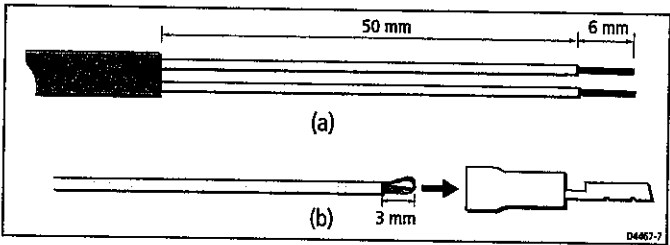
- 3. Referring to the *Wind vane cable options* illustration, route the cable correctly for the option you are using, then secure the wind vane base, using the two self-tapping fixing screws.
- 4. Insert the wind vane arm into the wind vane base connector and tighten the locking ring securely by hand.



~~The Rotavecta can be clamped to a 0.9 in (23 mm) or a 1 in (25 mm) rail by means of an integral clamp. To fit a Rotavecta:~~

- ~~1. Dismantle the integral clamp, and ensure the pointed end of the grub screw does not protrude through the top of the lower clamp section.~~

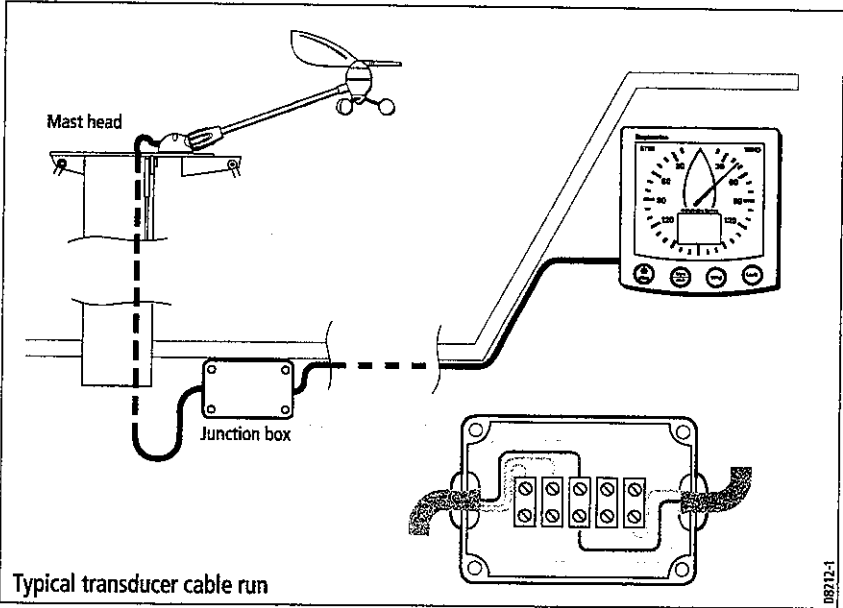


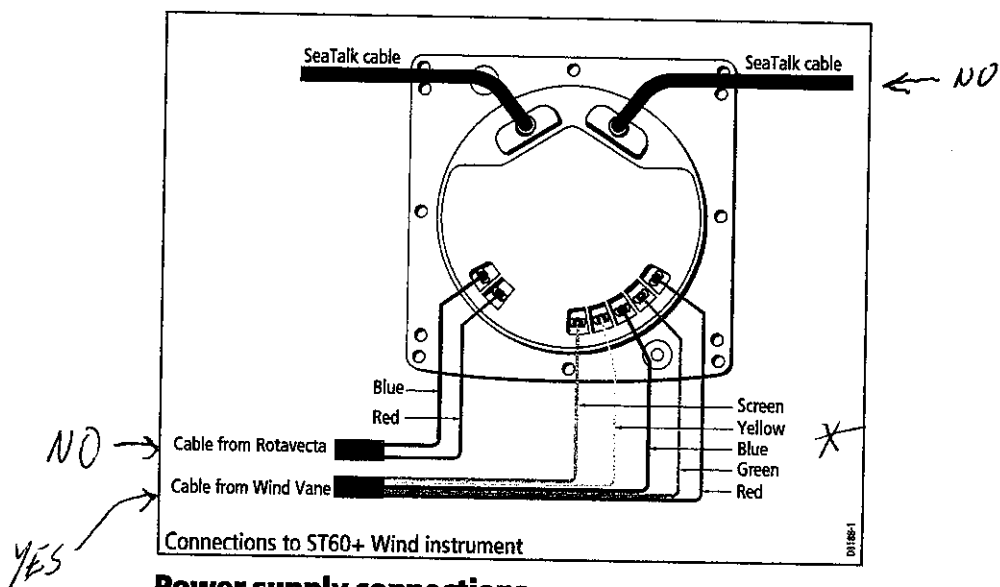


From masthead

If the transducer is fitted on a masthead:

1. Remove the spade connectors from the free end of the cable, then feed the free end of the cable down inside the mast.
 - If the mast is a through-deck mast, feed the cable out through a suitable below-decks aperture.
 - If the mast is deck stepped, feed the cable through the deck, using a proprietary deck gland.
2. Fit the junction box inside the vessel, close to the cable entry point.
3. Run the cable to the junction box, then allowing sufficient cable to connect inside the junction box, cut the cable and connect each wire at the free end of the cable from the transducer, to a separate connector inside the junction box.





Power supply connections

CAUTION: Protect the power supply
Ensure that the 12 V power supply for the instrument is protected by a suitably rated fuse or protective circuit breaker.

SeaTalk systems

Ensure that the power supply for the SeaTalk bus is protected by a 5 A fuse or circuit breaker.

Systems with a large number of instruments on the SeaTalk bus may require connections to the power supply from each end of the system ('ring-main' style), to maintain sufficient voltage throughout the system.

This requirement depends on the total length of the cable run and the total number of instruments in the system, as follows:

Cable run	No. of instruments	Power connections
Up to 10 m	13 maximum	1
	26 maximum	2
Up to 20 m	7 maximum	1
	13 maximum	2