

MASTHEAD SENSOR WIRING

To test Masthead Sensor M2430-2

AMP

NOTE:

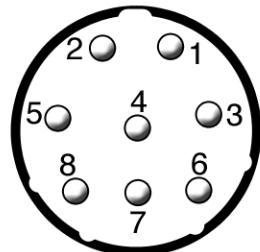
Wire colors correlate to the current SignetMarine wire. Older wire (+12 years) had a few different colors as noted below.

OLD WIRE: = NEW WIRE:

RED	RED
WHITE	WHITE
PURPLE	SHEILD/BARE
ORANGE	ORANGE
YELLOW	BROWN
BLACK	BLACK
GREEN	GREEN
BLUE	BLUE

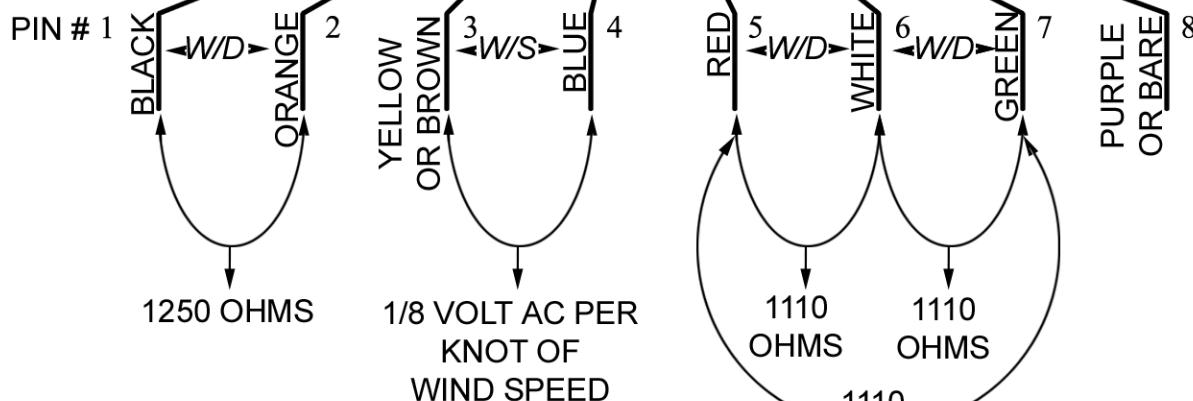
MASTHEAD WIRE (8 WIRES)
TO MASTHEAD

1. Black
2. Orange
3. Brown or Yellow
4. Blue
5. Red
6. White
7. Green
8. Bare Wire/Shield



AMP Connector
and pins
(Male connector)
View from back of plug
(The side of the connector the pins are connected to).

W/S = WINDSPEED
W/D = WIND DIRECTION



NOTE:

Resistance between yellow, or brown wire and blue wire is 4000 OHMs (+- 10%) when cups not spinning.

TO INSTRUMENT

