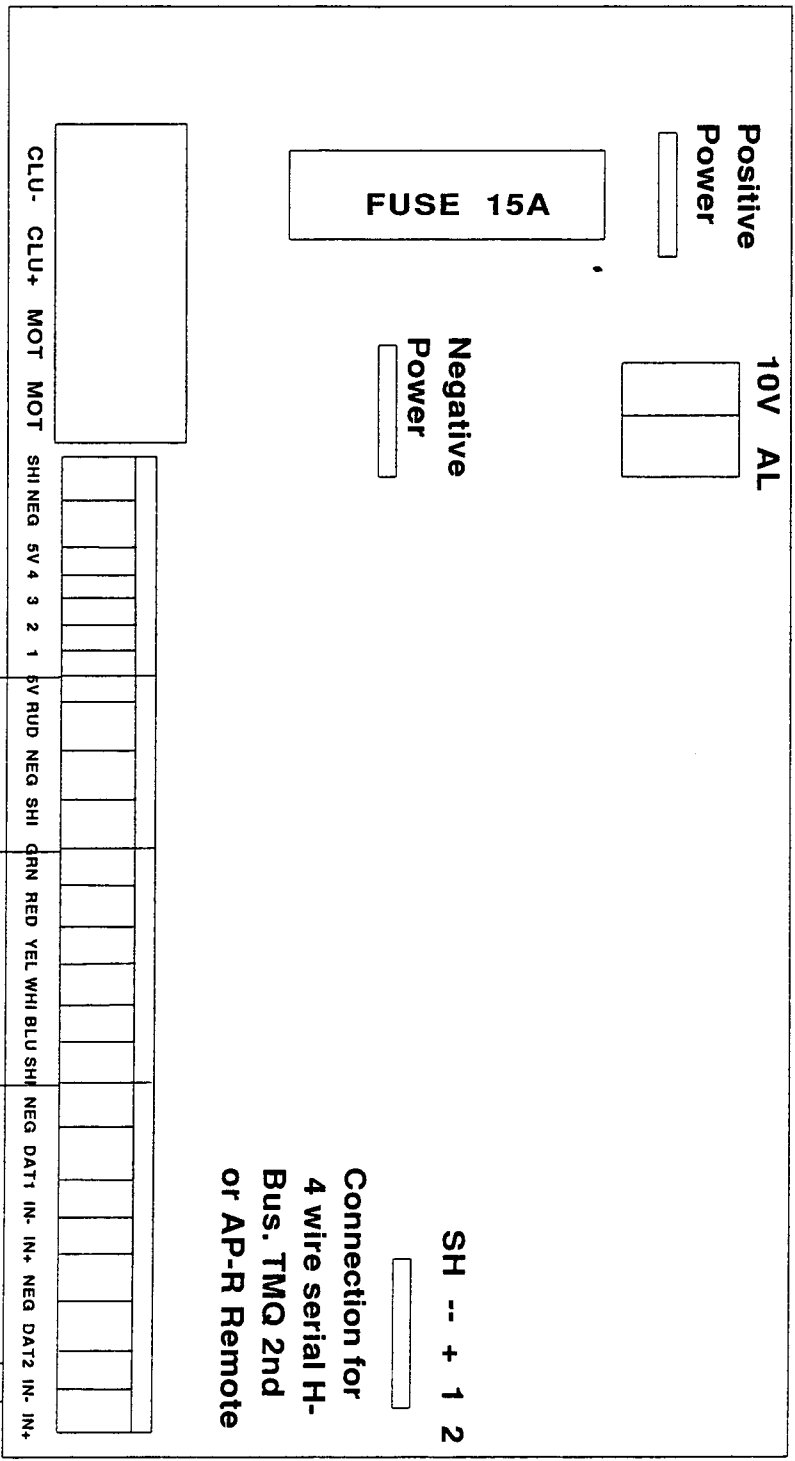


**10V Positive to external alarm  
AI to negative connection**



**TMQ Compass unit**

- Green
- Red
- Yellow
- White
- Blue

**Rudder Feedback**

- Blue Negative
- Green Signal
- Red 5 volts

**Remote**

- 5 volts Negative
- 4 Remote 2 Select
- 3 Remote 2 Signal
- 2 Remote 1 Select
- 1 Remote 1 Signal

**NMEA in and out**

- TX- APCD
- TX+ APCD
- RX+ APCD CGyro +
- RX- APCD CGyro -
- TX- NMEA
- TX- NMEA
- RX- NMEA GPS Data
- RX+ NMEA GPS Data

**GPS POS External Alarm connection**

H Bus 10v 0v connection

**CONNECTION DIAGRAM FOR AP9**

SERIAL 44500 ONWARDS