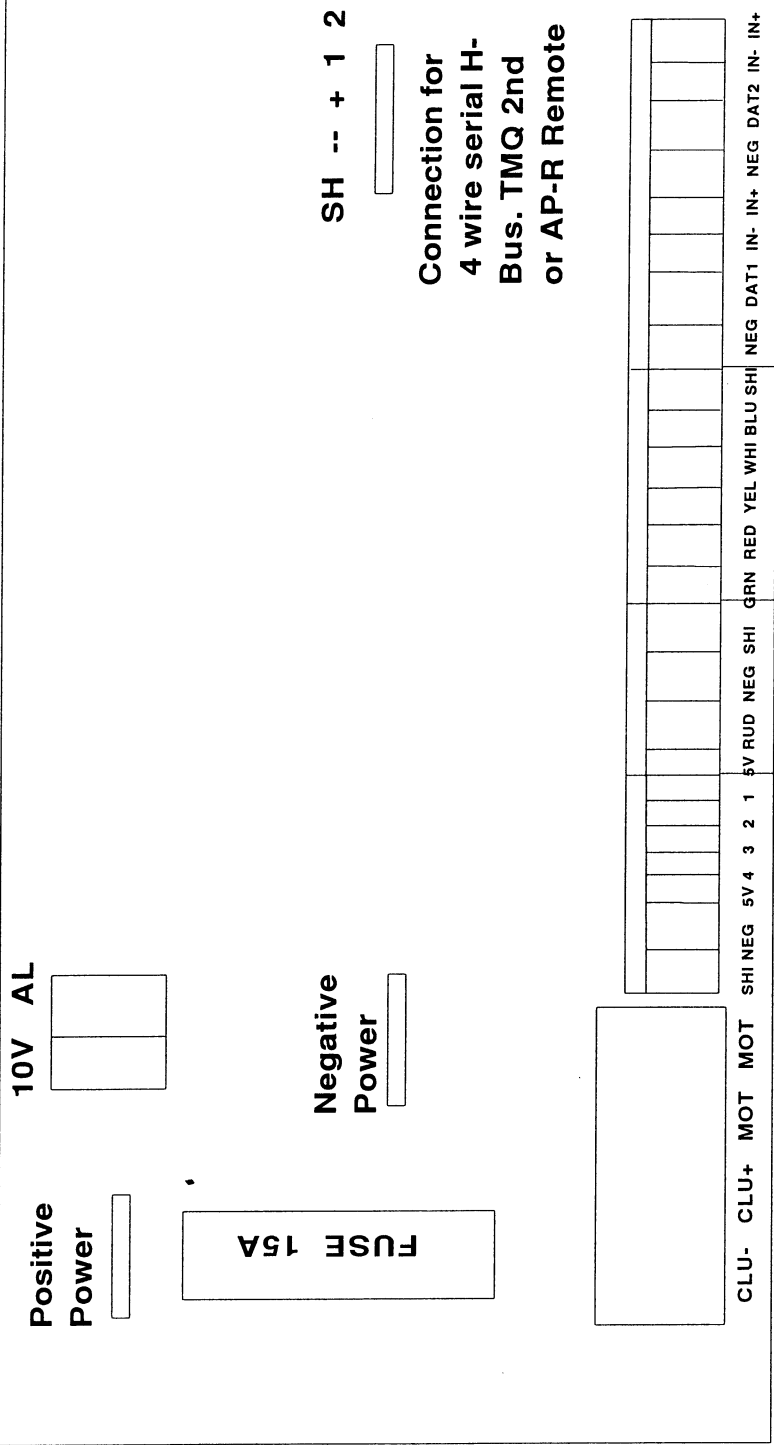


10V Positive to external alarm
 AI to negative connection



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

<p>REMOTES</p> <p>Shield</p> <p>Negative</p> <p>5 V Positive</p> <p>4 Remote 2 Con</p> <p>3 Remote 2 Sig</p> <p>2 Remote 1 Con</p> <p>1 Remote 1 Sig</p>	<p>RUDDER</p> <p>5V Pos</p> <p>Rudder</p> <p>Negative</p> <p>Shield</p>	<p>COMPASS</p> <p>Green</p> <p>Red</p> <p>Yellow</p> <p>White</p> <p>Blue</p> <p>Shield</p>	<p>NMEA CONNECTIONS</p> <p>NEG</p> <p>NEG</p> <p>DATA OUT 1</p> <p>DATA OUT 2</p> <p>IN- 1</p> <p>IN- 2</p> <p>IN+ 1</p> <p>IN+ 2</p>
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CONNECTION DIAGRAM FOR AP9
 SERIAL 11500 ONWARDS