

TMQ Compass unit

- 1 White
- 2 Blue
- 3 Red
- 4 Yellow
- 5 Green

Rudder Feedback

- 2 Blue
- 4 Green
- 5 Red

Remote Socket

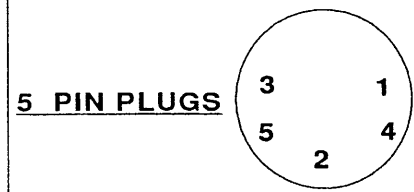
- 1 5 volts
- 2 Wiper Basic 1 & Active
- 3 Negative
- 4 Basic1 Con or Act Auto/Pwr(H)
- 5 Wheel/Basic2/ Act Stby/GPS(H)
- 6 Basic 2 Con or Act Res/Rud(H)

NMEA in and out

- 1 RX+GPS
- 2 RX-GPS
- 3 TX+
- 4 TX-
- 5 RX TMQ Rate Gyro +
- 6 RX TMQ Rate Gyro -

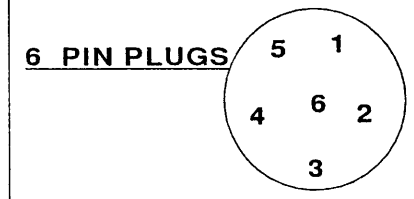
Internal Connections

- External Alarm
- 2nd Serial Out
- H Bus 10v 0v



5 PIN PLUGS

USED FOR COMPASS AND RUDDER FEED BACK



6 PIN PLUGS

REMOTES

	BASIC	ACTIVE	WHEEL
1	5 VOLTS	5 VOLTS	5 VOLTS
2	WIPER REMOTE 1	ACTIVE WIPER	WIPER REMOTE 1
3	NEGATIVE	NEGATIVE	NEGATIVE
4	CONTROL REMOTE 1	AUTO/PWR	CONTROL REMOTE 1
5	WIPER REMOTE 2	STBY/GPS	WHEEL WIPER
6	CONTROL REMOTE 2	RES/RUD	(WHEEL IS SELECTED IN POWER STEER)

CONNECTION DIAGRAM FOR REMOTES WHEN USED WITH AP4 S6 VERSION SERIAL 7000 ONWARDS