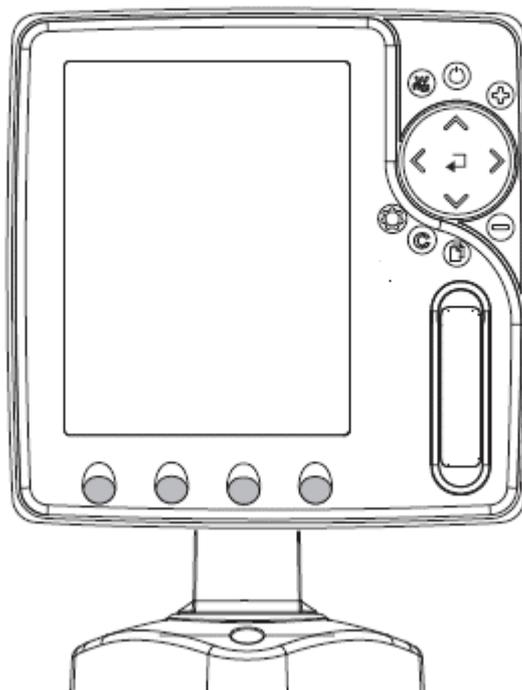


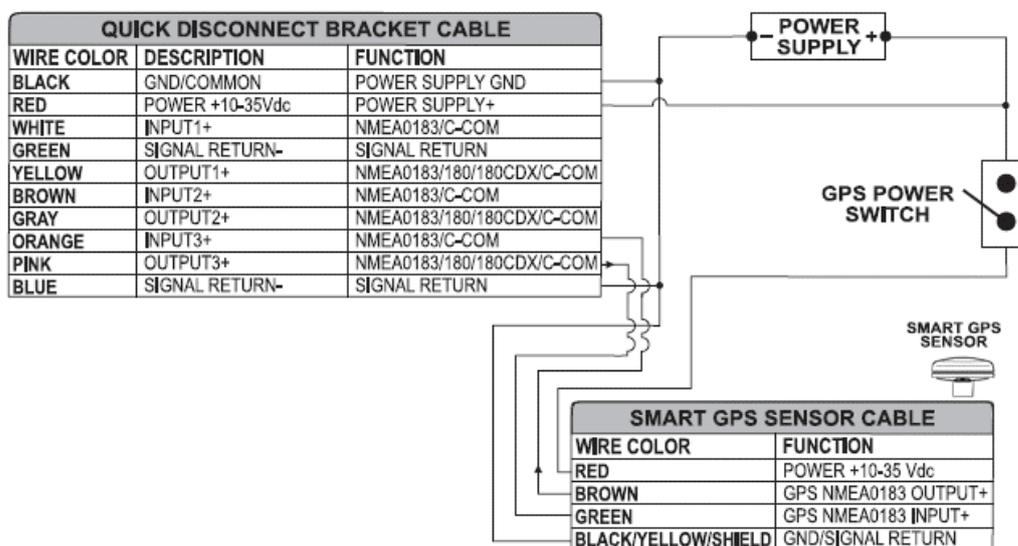
# SW501e/SW501i



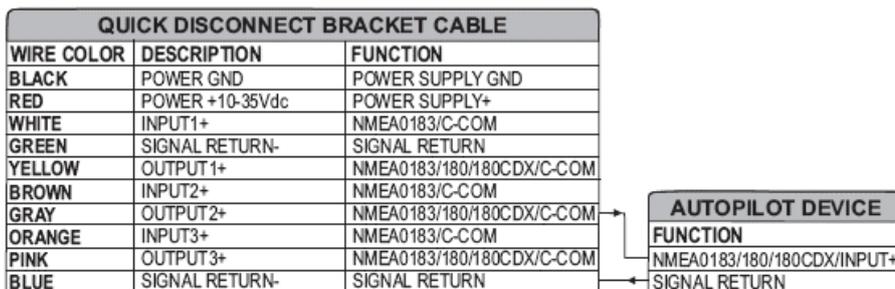
QUICK DISCONNECT BRACKET CABLE		
WIRE COLOR	DESCRIPTION	FUNCTION
BLACK	GND/COMMON	POWER SUPPLY GND
RED	POWER+ 10-35Vdc	POWER SUPPLY+
WHITE	INPUT 1+	NMEA0183/C-COM
GREEN	SIGNAL RETURN-	SIGNAL RETURN
YELLOW	OUTPUT 1+	NMEA0183/180/180CDX/C-COM
BROWN	INPUT 2+	NMEA0183/C-COM
GRAY	OUTPUT 2+	NMEA0183/180/180CDX/C-COM
ORANGE	INPUT 3+ (*)	NMEA0183/C-COM
PINK	OUTPUT 3+ (*)	NMEA0183/180/180CDX/C-COM
BLUE	SIGNAL RETURN-	SIGNAL RETURN

(\*) Available on Chart Plotter with External GPS

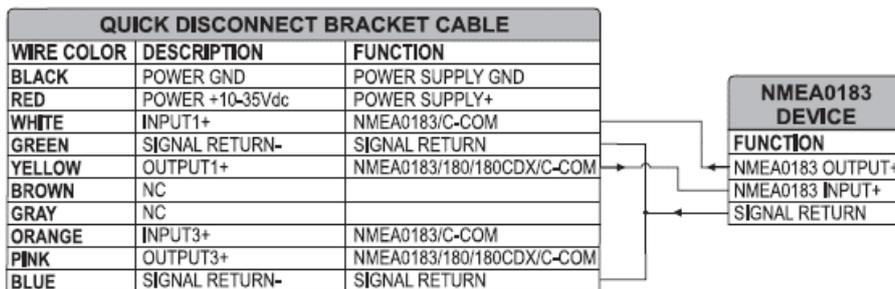
External Wiring



GPS Connection on Port 3 for SW501e



Autopilot Connection on Port 2

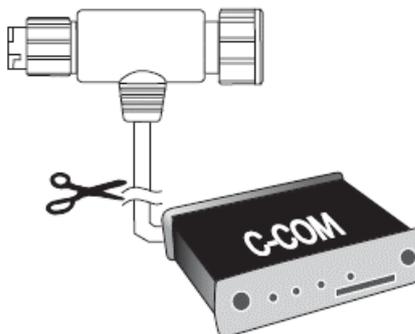


External NMEA Connection on Port 1

### C-COM Connection

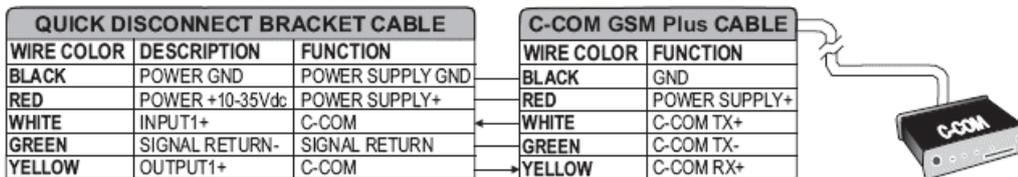
To connect the modem C-COM to the chart plotter with quick disconnect bracket follow the procedure:

1. Cut the C-COM cable about 5 cm from the "T" connector:



C-COM cable cutting procedure

2. Connect the wires to the quick disconnect bracket cable as follows:



C-COM Connection on Port 1