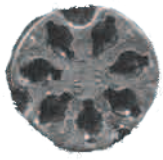


Furuno 30 Series (30,31,32,35,36,37) Pin Out

Furuno (000-145-612) to 9 Pin Sub-D Connector



1 TD-H White (not connected)



2 TD-C/SG ————— Blue 5 GND

3 SD ————— Yellow 2 RXD

4 RD ————— Green 3 TXD

5 + ————— Red
(12 - 24 VDC)

6 - ————— Black

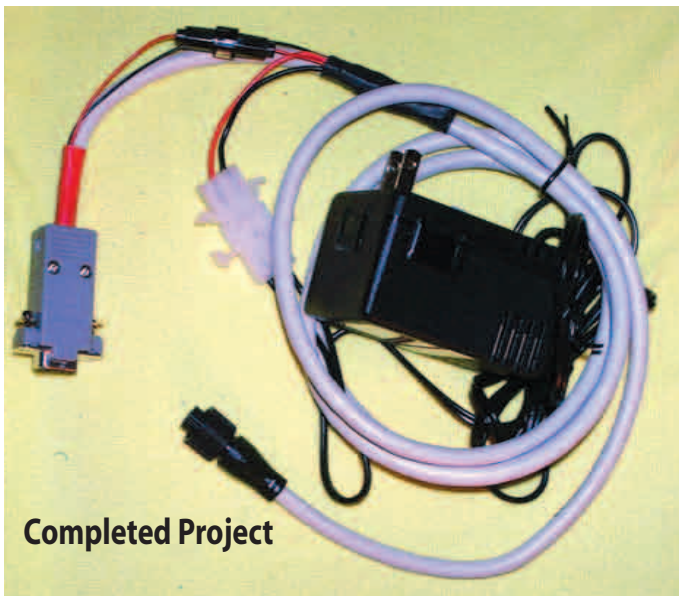
7 FG (shield not connected)

→ 4 DTR
This indicates that pin 4 is jumped to pin 6 (shown below)

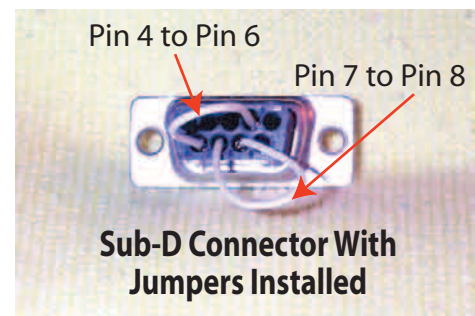
→ 6 DSR

→ 7 RTS
This indicates that pin 7 is jumped to pin 8 (shown below)

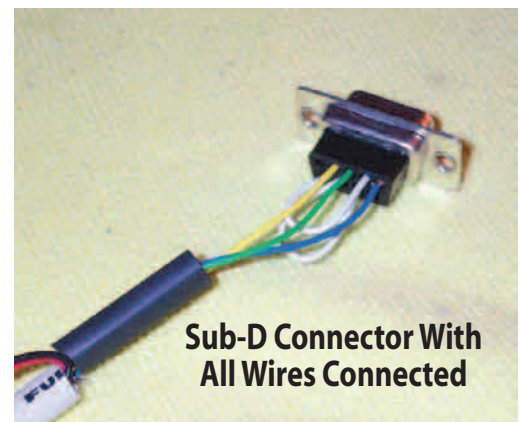
→ 8 CTS



Completed Project



Sub-D Connector With Jumpers Installed



Sub-D Connector With All Wires Connected

On an application where the GPS can be removed from the boat, I use a 12 VDC 400ma plug-in transformer to power the GPS. (Assembly above shows Sub-D connector with shell attached and quick connect connect between transformer and cable)