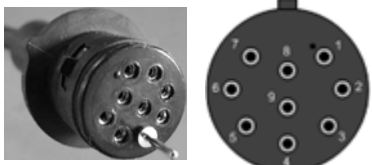


WS200 direct connection to NavNet 3D (NMEA2000 powered through NN3D)



To activate the internal resistor in the WS200 antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.



18 Pin pigtail cable supplied for use with Data 2 and 3
000-164-608

NMEA2000 Micro Double-ended cable
Male – Female
1 meter = 000-167-962
2 meter = 000-167-963
6 meter = 000-167-964

This is to supply voltage for the NMEA2000 Bus. The minimum voltage is 9 VDC and the maximum is 16 VDC. (1 amp MAX load)

1 amp Fuse (local supply)

Pink Data Port 2 Pin 17

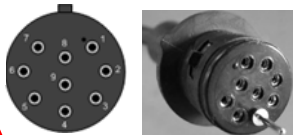
Light Green Data Port 2 Pin 18

“T” Connector AIR-052-531 Fem/Fem/Male

NMEA2000 Terminator Female AIR-335-792



WS200 connection to DRS Dome and NavNet 3D

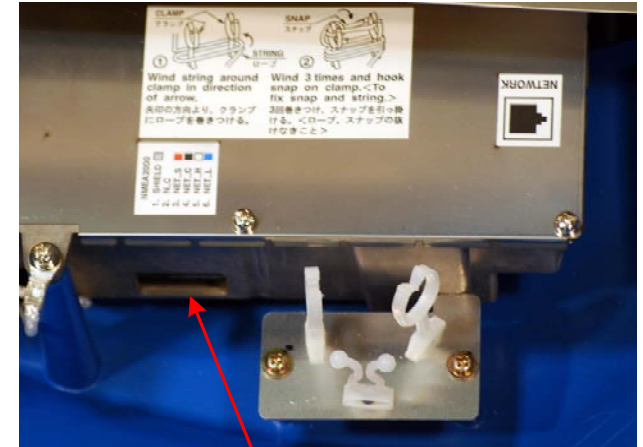


To activate the internal resistor in the WS200 antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.

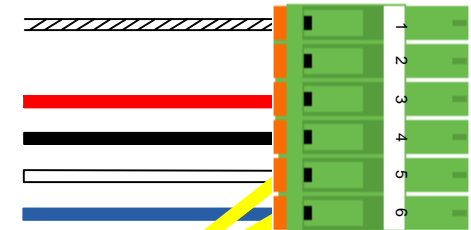


Cut the NMEA2000 connector off of WS200 cable and connect the wires to the green NMEA2000 connector inside the DRS2D or DRS4D. Match the wire colors to the colors shown in the DRS Connector close-up.

Inside DRS2D and DRS4D

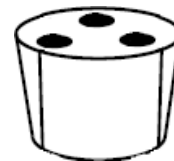


DRS Connector close-up



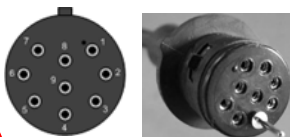
Terminator Resistor
120 Ω
000-167-746
(supplied)

Use the included 3 hole gasket for this installation application. (See below)



Ethernet and power

WS200 connection to DRS Gearbox and NavNet 3D



To activate the internal resistor in the WS200 antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.

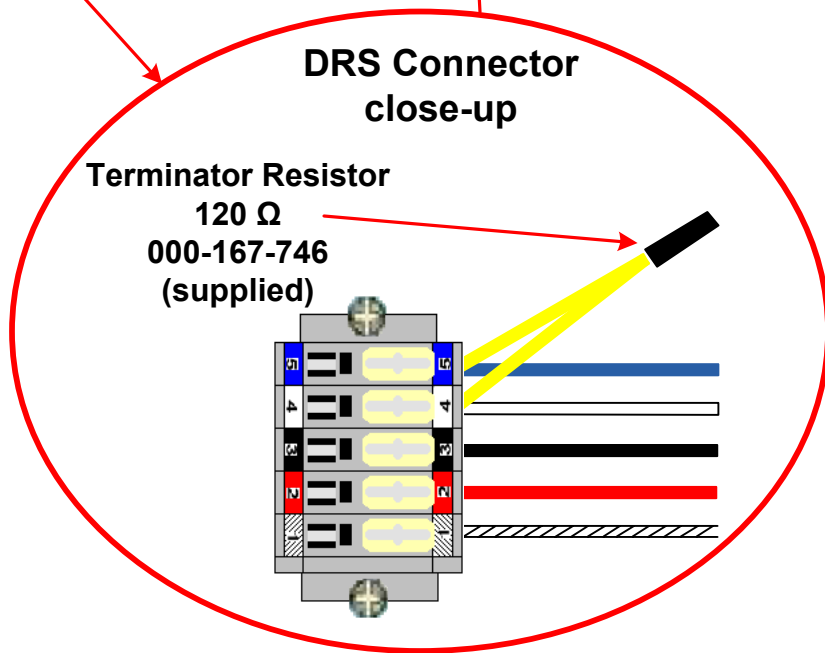


Cut the NMEA2000 connector off of cable and connect the wires to the gray NMEA2000 terminal inside the DRS Gearbox. Match the wire colors to the colors shown in the DRS Connector close-up.

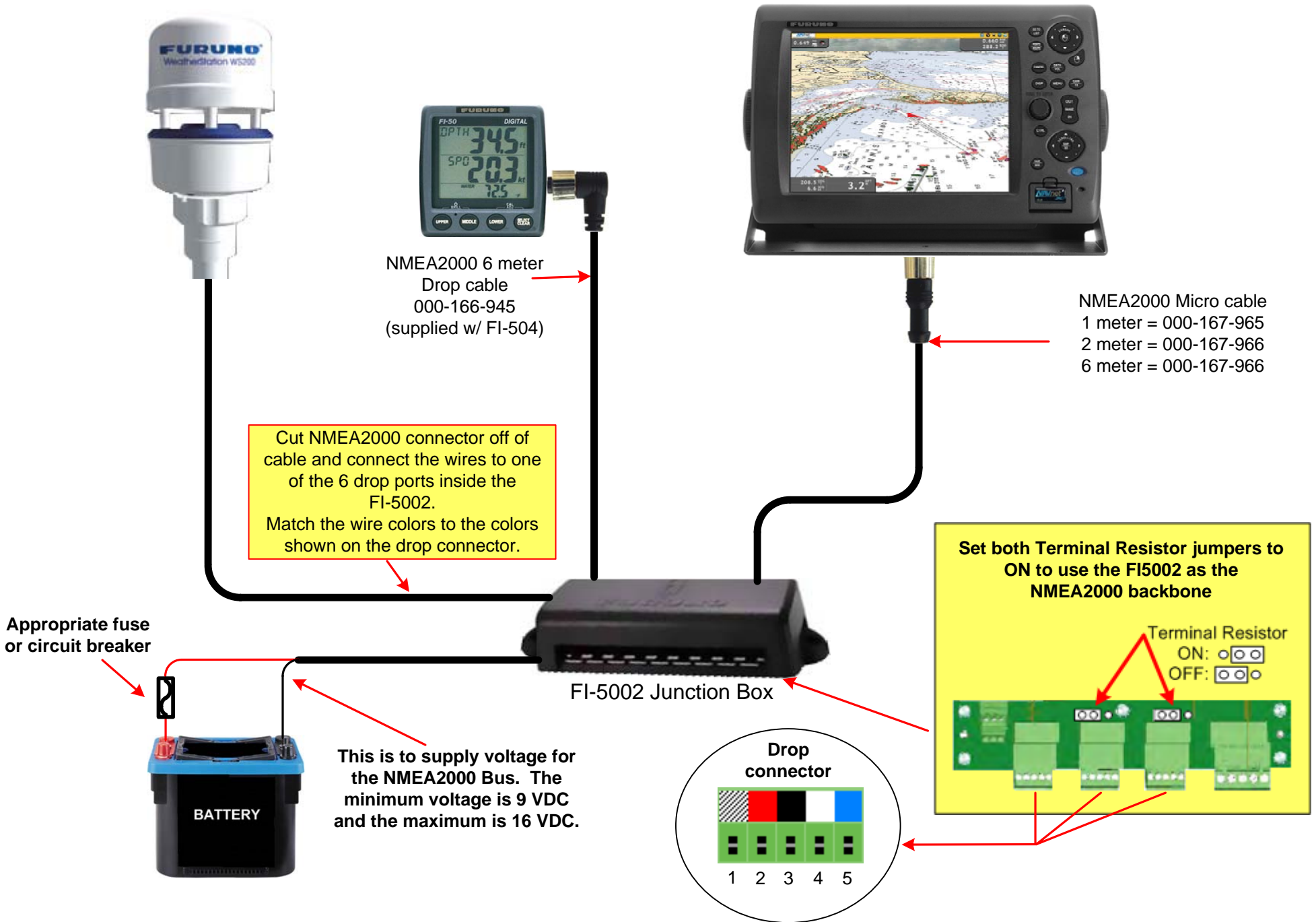
Use the included 3 hole gasket for this installation application. (See below)



Ethernet



WS200 connection to FI5002 with FI504 and NavNet 3D



WS200 connection to NavNet 3D (external NMEA2000 power source)

To activate the internal resistor in the WS200 antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.

