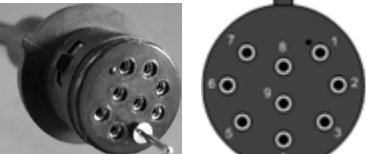


# GP330B direct connection to NavNet 3D (N2K powered through NN3D)



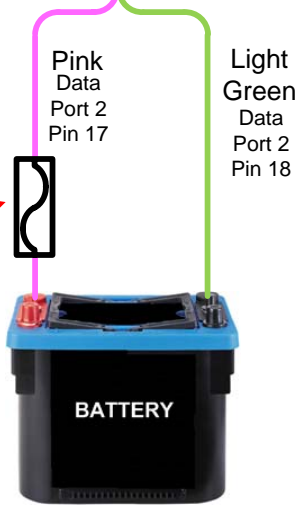
To activate the internal resistor in the GP330B antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.



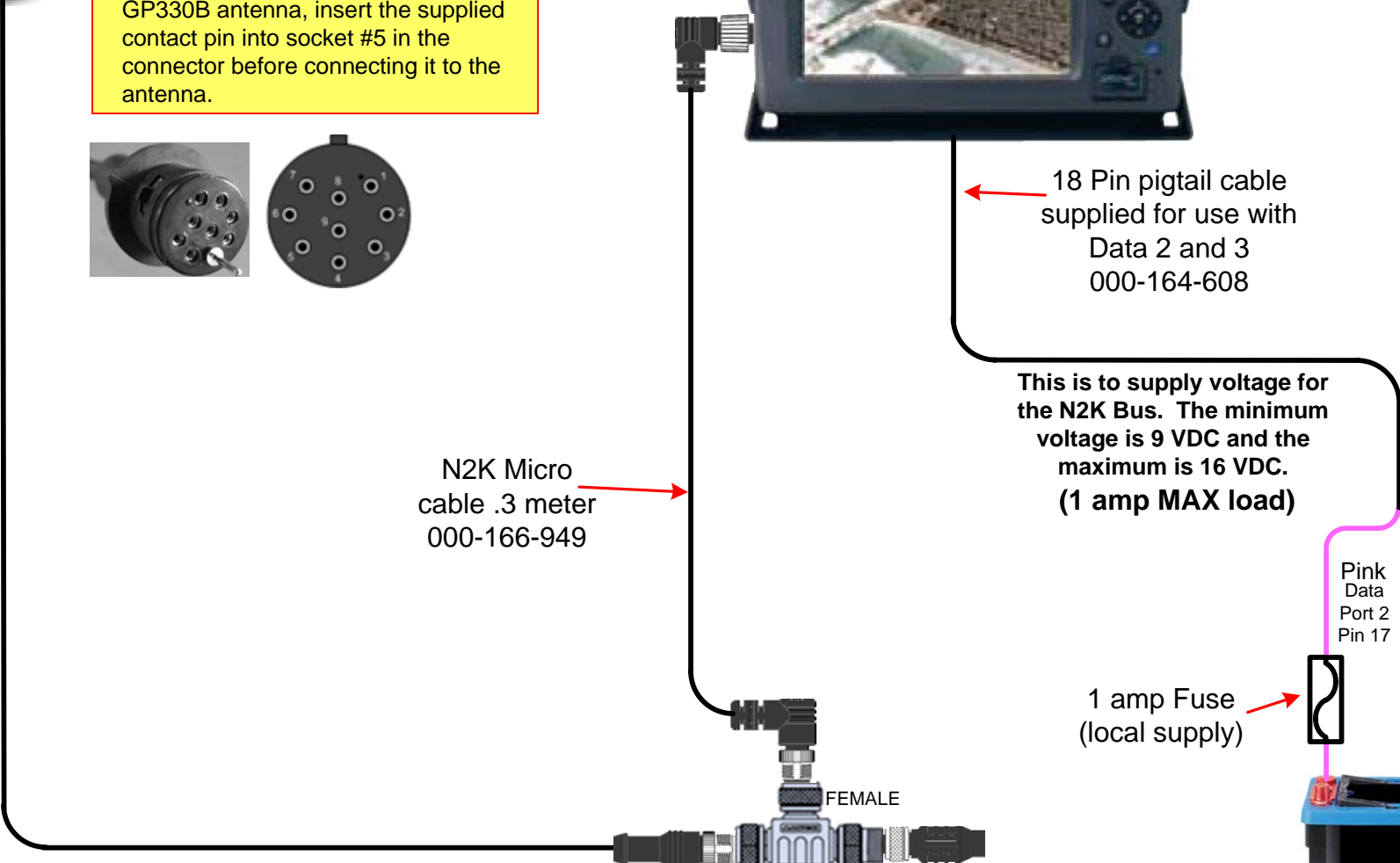
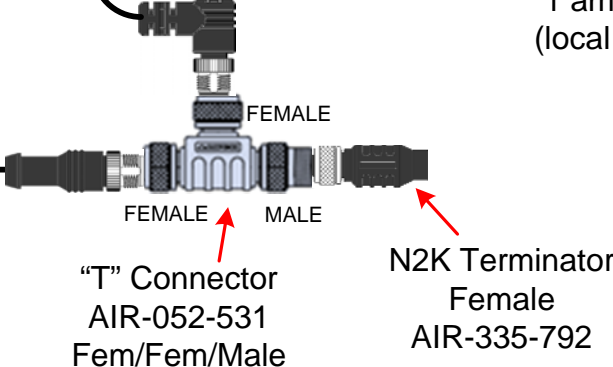
18 Pin pigtail cable supplied for use with Data 2 and 3  
000-164-608

This is to supply voltage for the N2K Bus. The minimum voltage is 9 VDC and the maximum is 16 VDC.  
**(1 amp MAX load)**

N2K Micro cable .3 meter  
000-166-949

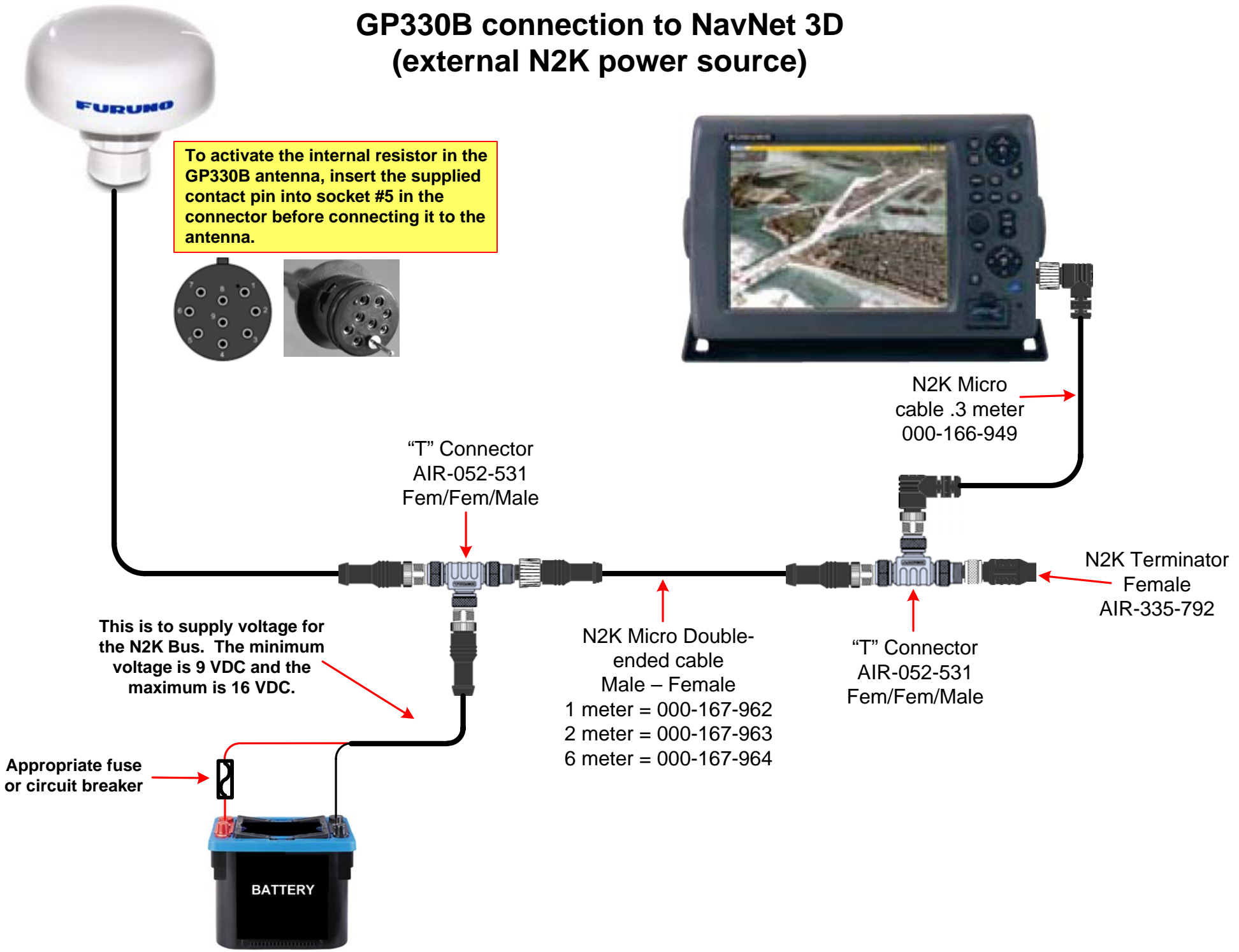
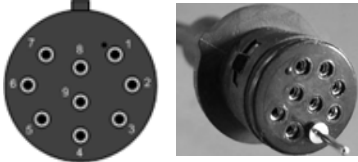


1 amp Fuse (local supply)



# GP330B connection to NavNet 3D (external N2K power source)

To activate the internal resistor in the GP330B antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.



N2K Micro cable .3 meter  
000-166-949

"T" Connector  
AIR-052-531  
Fem/Fem/Male

N2K Terminator  
Female  
AIR-335-792

This is to supply voltage for the N2K Bus. The minimum voltage is 9 VDC and the maximum is 16 VDC.

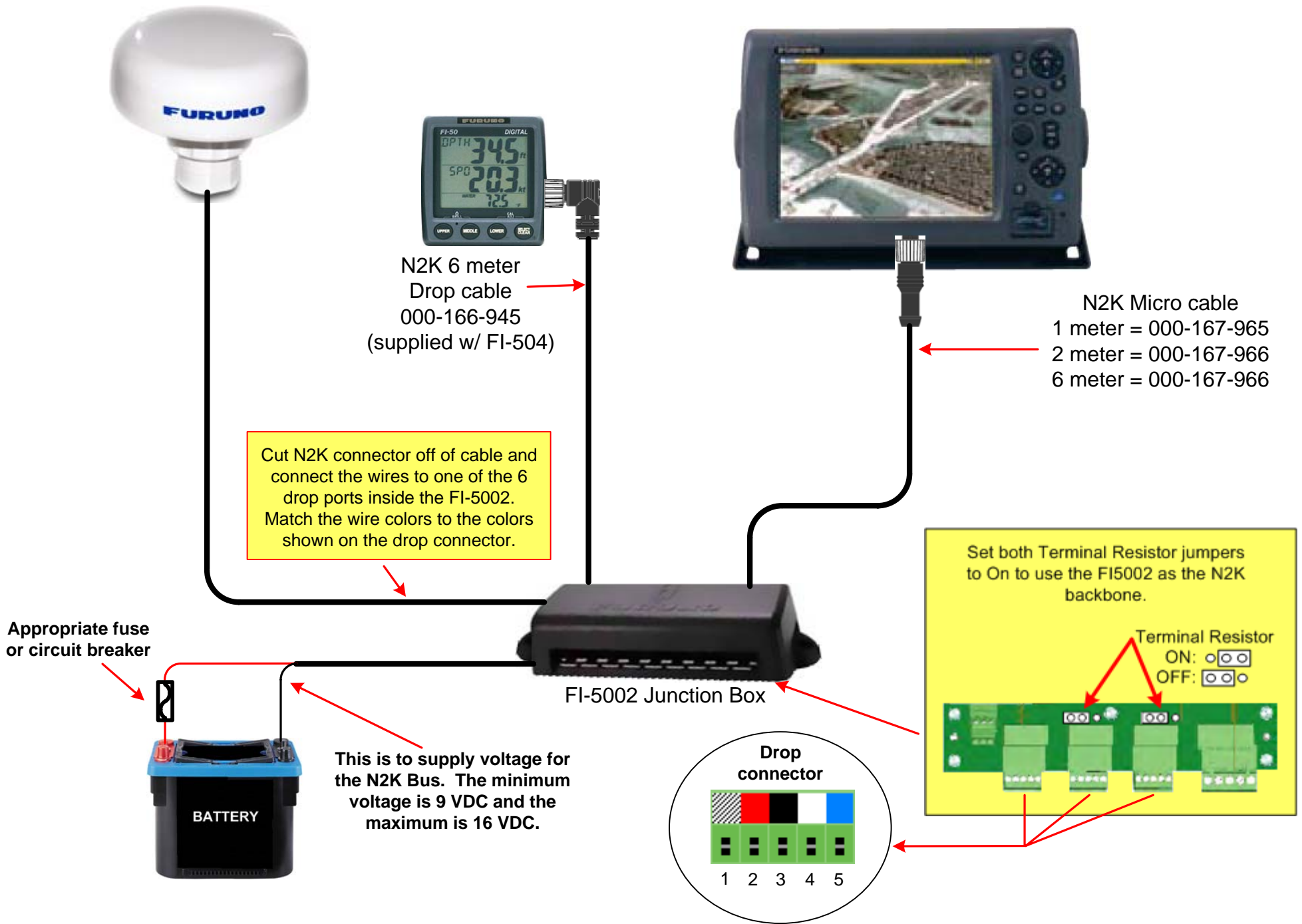
N2K Micro Double-ended cable  
Male - Female  
1 meter = 000-167-962  
2 meter = 000-167-963  
6 meter = 000-167-964

"T" Connector  
AIR-052-531  
Fem/Fem/Male

Appropriate fuse or circuit breaker



# GP330B connection to FI5002 with FI504 and NavNet 3D



# GP330B connection to DRS Dome and NavNet 3D

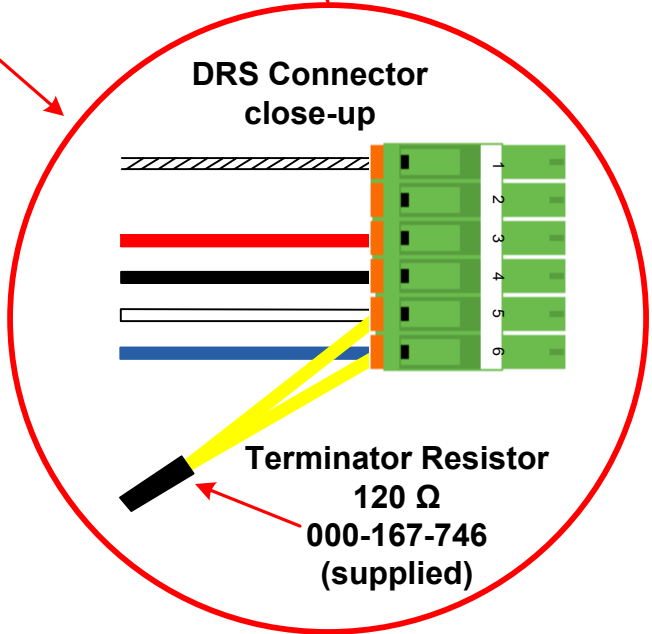
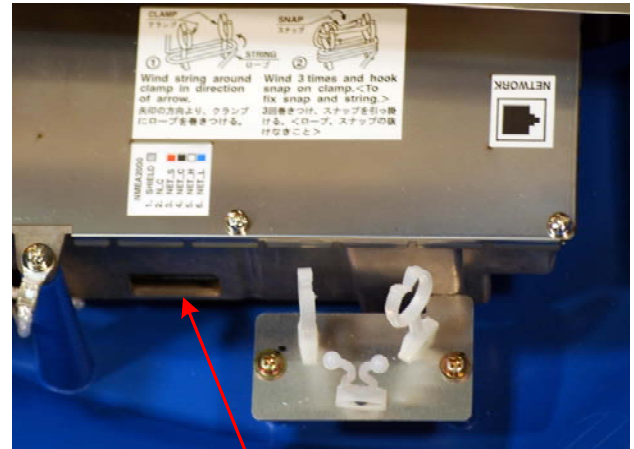


To activate the internal resistor in the GP330B antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.



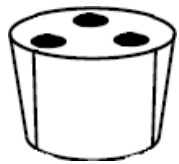
Cut N2K connector off of GP330B cable and connect the wires to the green N2K connector inside the DRS2D or DRS4D. Match the wire colors to the colors shown in the DRS Connector close-up.

## Inside DRS2D and DRS4D

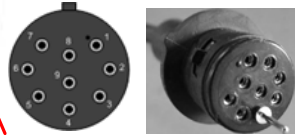


Ethernet and power

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



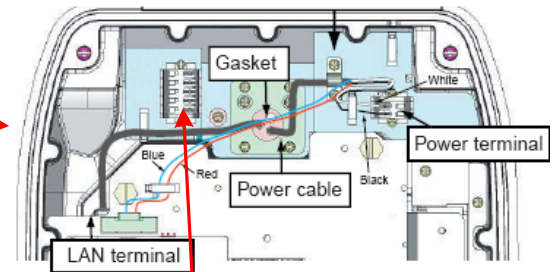
# GP330B connection to DRS Gearbox and NavNet 3D



To activate the internal resistor in the GP330B antenna, insert the supplied contact pin into socket #5 in the connector before connecting it to the antenna.

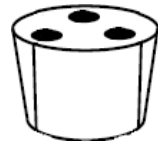


## Inside DRS Gearbox



Cut N2K connector off of cable and connect the wires to the green N2K connector 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



## DRS Connector close-up

Terminator Resistor  
120  $\Omega$   
000-167-746  
(supplied)

