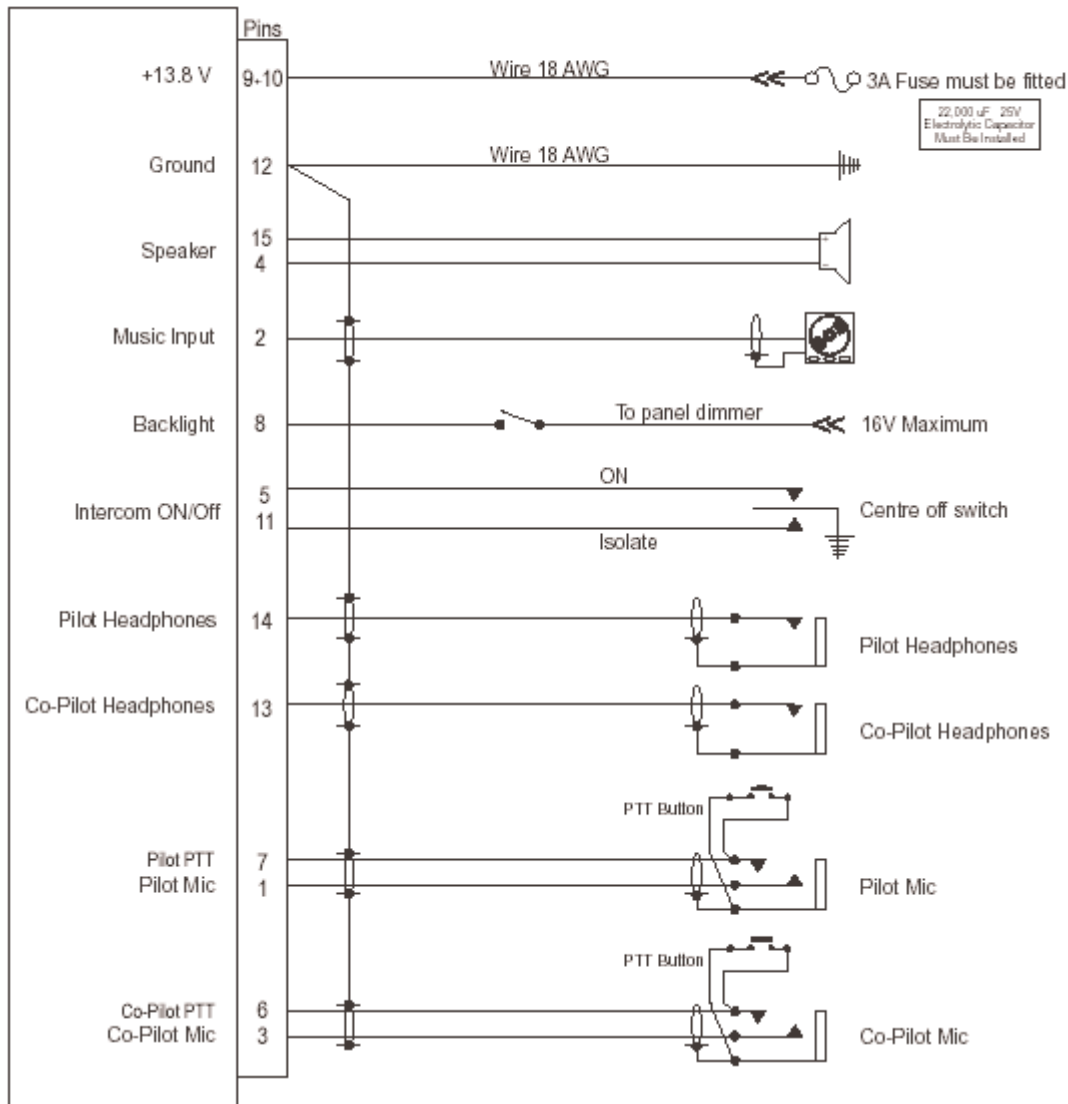


## XCOM VHF TRANSCEIVER WIRING DIAGRAM

All wires 22 AWG except power and ground



Notes		
<p>DB15 FEMALE plug viewed from the rear (wire) side</p>	<ul style="list-style-type: none"> <li>* When using Electret or Amplified Dynamics you must use individual inputs (1 and 3). Do not parallel more than one per input.</li> <li>* Speaker now has a separate negative lead - do not ground the speaker as damage will result in the radio speaker amplifier!</li> <li>* 22,000 uF 25V Electrolytic Capacitor Must Be Installed</li> </ul>	
XCOM760 VHF Transceiver Pin Details		
Pin 1 Electret, Amplified Dynamic Pilot Mike	Pin 6 PTT Co Pilot	Pin 11 Pilot Isolate
Pin 2 Music Aux Audio Input	Pin 7 PTT Pilot	Pin 12 Negative Ground
Pin 3 Electret, Amplified Dynamic Co Pilot Mike	Pin 8 LED Backlight +12V	Pin 13 Headphone Output Co Pilot
Pin 4 Speaker Output 8-16 Ohms	Pin 9 Positive 12 Volts	Pin 14 Headphone Output Pilot
Pin 5 Intercom ON ground to operate	Pin 10 Positive 12 Volts	Pin 15 Speaker Output 8-16 Ohms