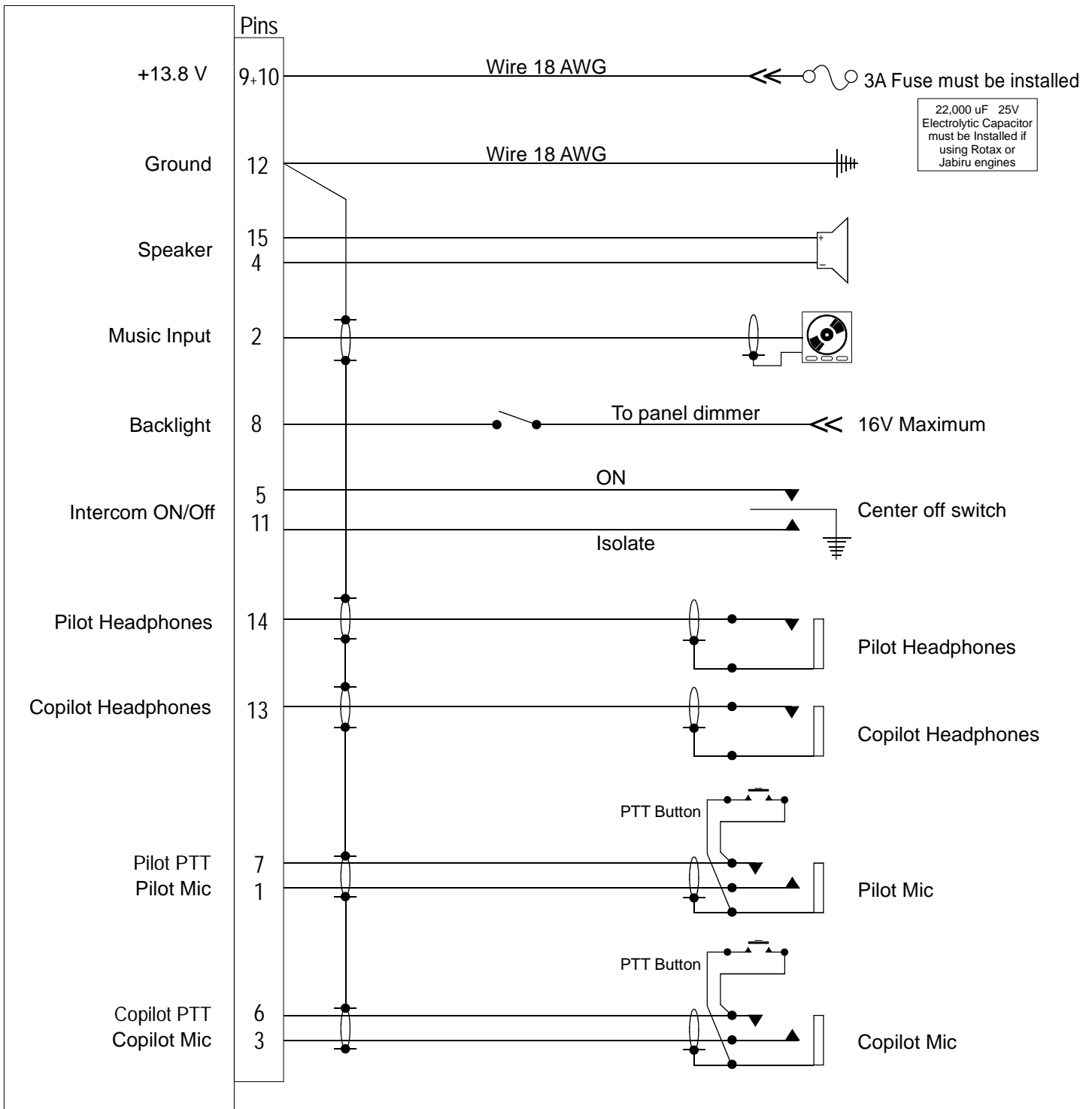


XCOM VHF760 TRANSCIVER WIRING DIAGRAM

Version 4 - Issued September 2009 Copyright XCOM Avionics

www.xcomavionics.com

All wires 22 AWG except power and ground



<p>DB15 FEMALE plug viewed from the rear (wire) side</p>	Notes	<ul style="list-style-type: none"> * When using Electret or Amplified Dynamics you must use individual inputs (1 and 3). Do not parallel more than one per input. * Speaker now has a separate negative lead - do not ground the speaker as damage will result in the radio speaker amplifier! * 22,000 uF 25V Electrolytic Capacitor Must Be Installed if using Rotax or Jabiru engines
--	-------	---

XCOM760 VHF Transceiver Pin Details

<p>Pin 1 Electret, Amplified Dynamic Pilot Mike</p> <p>Pin 2 Music Aux Audio Input</p> <p>Pin 3 Electret, Amplified Dynamic Co Pilot Mike</p> <p>Pin 4 Speaker Output 8-16 Ohms</p> <p>Pin 5 Intercom ON ground to operate</p>	<p>Pin 6 PTT Co Pilot</p> <p>Pin 7 PTT Pilot</p> <p>Pin 8 LED Backlight +12V</p> <p>Pin 9 Positive 12 Volts</p> <p>Pin 10 Positive 12 Volts</p>	<p>Pin 11 Pilot Isolate</p> <p>Pin 12 Negative Ground</p> <p>Pin 13 Headphone Output Co Pilot</p> <p>Pin 14 Headphone Output Pilot</p> <p>Pin 15 Speaker Output 8-16 Ohms</p>
--	---	---