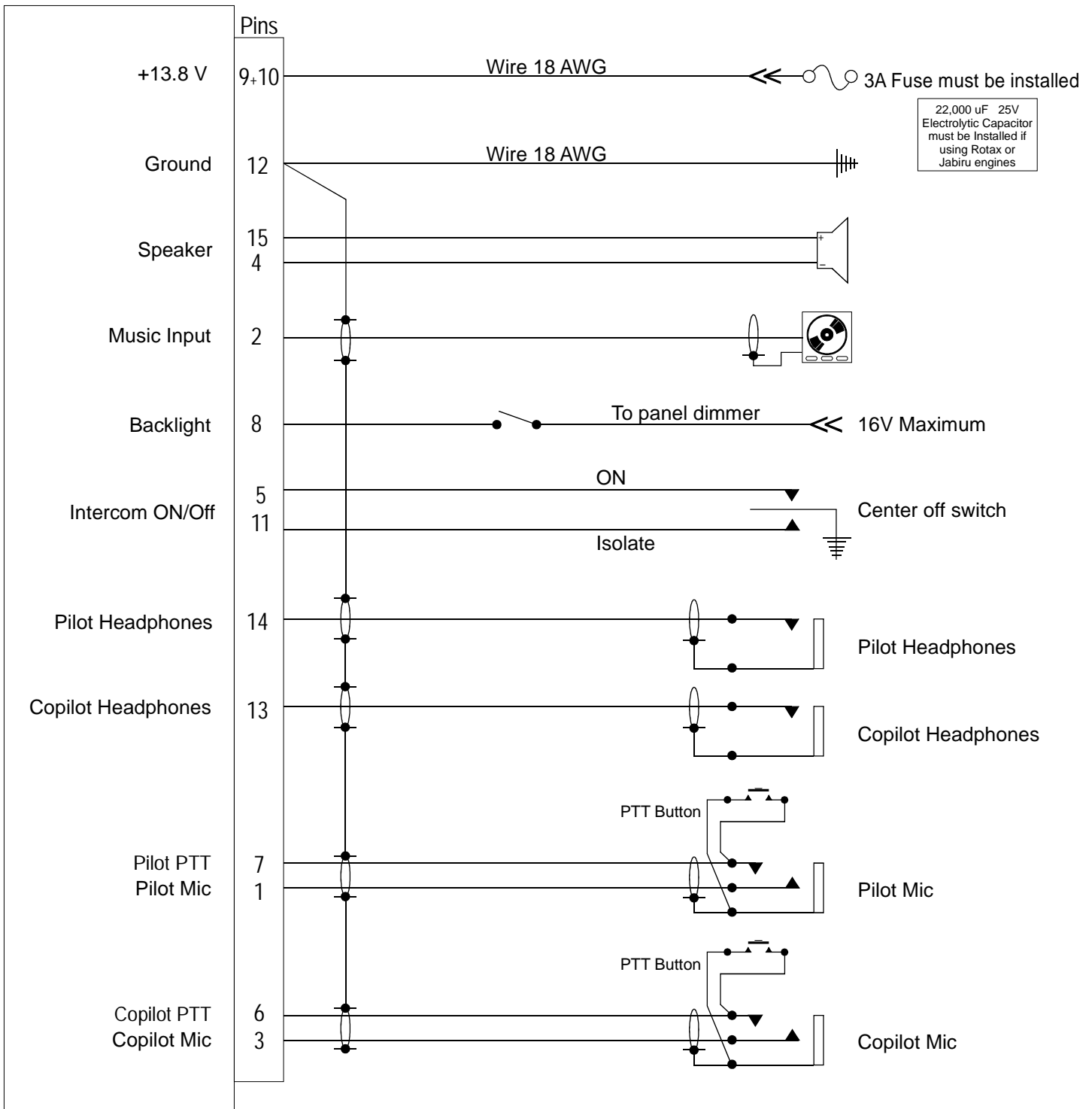


XCOM VHF760 TRANSCIVER WIRING DIAGRAM

Version 4 - Issued September 2009 Copyright XCOM Avionics

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All wires 22 AWG except power and ground



<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15</p>	<p>Notes</p> <p>DB15 FEMALE plug viewed from the rear (wire) side</p>	<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
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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