



## **POWERPLUS1105 Troubleshooting Guide**

### **Unit will not turn ON**

- Check for 12V+ Power and verify good Ground.
- Check for power on REM (remote trigger wire).
- Check fuses at Amp and at battery. Replace if blown and identify cause.
- Inspect all wiring for loose connections and secure as necessary.

### **No Sound**

- Inspect all wiring for loose connections and reconnect as necessary.
- Check stereo controls (**Volume, Balance, Fader & Mute**) for proper settings.
- Check amp's input (either Speaker Level or Low Level) for proper setting.
- Check settings on amp (**Level, Crossover & Mode**) adjust to specs in manual.

### **Distorted Sound**

- Re-adjust the input level control until distortion no longer present.
- Verify speakers are not defective/blown (test with a known good speaker).

### **Blows Fuses**

- Check for reversed polarity of power & ground wires. Reconnect wires properly.
- If continues to blow fuses, problem may be internal to amp.

### **Short Circuit Protection Activated**

- Blown speakers. Replace with new.
- Speaker wire(s) shorting to ground. Check for faulty wiring. Correct as necessary.
- If no speakers are connected and power connections are correct, problem would be internal to amp.

### **Notes:**

- Minimum power & ground wire recommendation is 8 GA.
- Replacement fuses must be (two) 40A ATO type.