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 revered 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.