



## **JPA460 Troubleshooting Guide**

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

- Check fuse.
- Verify wiring is correct as described in manual.
- Verify you have 12V+ DC on the power wire.
- Check Ground.
- Check remote trigger wire is connected (REM) is receiving a 12VDC+ signal to turn the amplifier ON.

### **No Sound**

- Check **Volume, Balance, Fader & Mute** controls on stereo for proper settings.
- Check to make sure audio signal is connected to amp's input (either Speaker Level or Low Level).
- Check **Level, Crossover & Mode** settings on amp are correct, as described in manual.
- Ensure the amp is powered ON.

### **Distorted Sound**

- See if distortion is present at all volume levels; if so, test with a known good speaker.
- If distortion only present at high volume levels, adjust volume and amp Level controls until distortion no longer present.

### **Blows Fuses**

- Power wires are backwards. Correct wiring as shown in manual.
- Internal problem with amp.
  - Contact vendor for warranty assistance.

### **Short Circuit Protection Activated**

- Blown speakers. Replace with new.
- Speaker wire(s) shorting to ground. Check for faulty wiring. Correct as necessary.