

# **BASSBOSS SUBWOOFER ERROR CODES**

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## **FLASH SEQUENCE CODES FOR WARNING INDICATORS AND PROTECTION MODES**

(Seen on Amp LED, same for all BASSBOSS subwoofers)

### **Long flashes followed by short flashes:**

- 1-0 **GROUND NOT CONNECTED:** Amp still runs. Blinks 10 times on power-up then stops. Check power cord and outlet wiring.
- 1-1 **LINE HOT AND NEUTRAL REVERSED:** Amp still runs. Blinks 10 times on power-up then stops. Check power cord and outlet wiring.
- 1-2 **GROUND NOT CONNECTED IN 240V MODE:** Amp still runs. Check power cord and outlet wiring.
- 2-0 **GFI TRIP:** Amp shuts down. Power cycle to restore.
- 3-0 **OVERHEAT SHUTDOWN:** Amp shuts down. Restarts when temperature falls.
- 3-3 **THERMAL LIMITER ACTING:** Gain reduced to limit heat buildup. Amp still runs.
- 4-1 **FAULT FROM GATE PCB WHILE AMP WAS WORKING:** Amp shuts down. Service Required.
- 4-2 **FAULT FROM PFC:** (240V option only) Amp shuts down. Service Required. (May reset with power cycle if false triggered.)
- 4-3 **GFI MALFUNCTION:** Amp shuts down. Service Required.
- 4-5 **FAULT FROM GATE PCB:** Amp shuts down. Service Required.
- 4-7 **BROWNOUT AT POWER-UP:** Amp shuts down. Power Cycle to restore. Check supply Voltage.
- 4-8 **UNABLE TO START AMPLIFIER:** Power Cycle to restore. Check or eliminate power conditioner.
- 5-0 **OVER-VOLTAGE:** Amp turns off or won't start. (Seen on 120V versions when connected to 240V outlets.)
- 6-0 **UNDER-VOLTAGE:** Amp turns off or won't start. (Seen when Generators are overdrawn or long extension cords are in use.)
- 6-6 **LINE LIMTER ACTING:** Amp still runs. Output reduced to limit current draw.

Need more assistance? Support is available via phone or email. Email: [support@bassboss.com](mailto:support@bassboss.com)  
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