

# ***Ampex®***

## **ROCKET BASS**

**RB-108, RB-110, RB-112, RB-115, and  
RB-210 Combo Amplifiers**

**Quick Start Guide**



**Supplier's Declaration of Conformity  
47 CFR § 2.1077 Compliance Information**

**Unique Identifiers:** Ampeg® Rocket Bass® RB-108, RB-110, RB-112, RB-115, and RB-210

**Responsible Party – U.S. Contact Information:**

Yamaha Guitar Group, Inc.  
26580 Agoura Road  
Calabasas, CA 91302-1921  
(818) 575-3600  
<https://ampeg.com/>

**FCC Compliance Statement:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

There are various types of fuses, and replacing them with different types may cause malfunction, electric shock, or fire. Be sure to confirm you are replacing the correct fuse with electrical rating and specifications.

Each number and symbol represent the following:

Example: T3AL250V

① T, ② ● A, ③ L, and ④ ■ V are shown below.

① Symbol indicating relative fusing time / current characteristics T: Time lag type, F: Fast-acting type.

② ● A: Rated current.

③ Symbol indicating the blocking capacity L: Low cutoff capacity, E: Medium cutoff capacity, H: High cutoff capacity.

④ ■ V: Rated voltage.

© 2023 Yamaha Guitar Group, Inc. All rights reserved.

Ampeg, the Ampeg logo, Rocket Bass, SGT, and Super Grit Technology are trademarks or registered trademarks of Yamaha Guitar Group, Inc. in the U.S. and/or other jurisdictions. Lavoce is a registered trademark of Lavoce Co., LTD Limited Company.

The Model and Serial numbers can be found on the product label. Please record these numbers below and retain this document for your records.

**Model Number:** \_\_\_\_\_

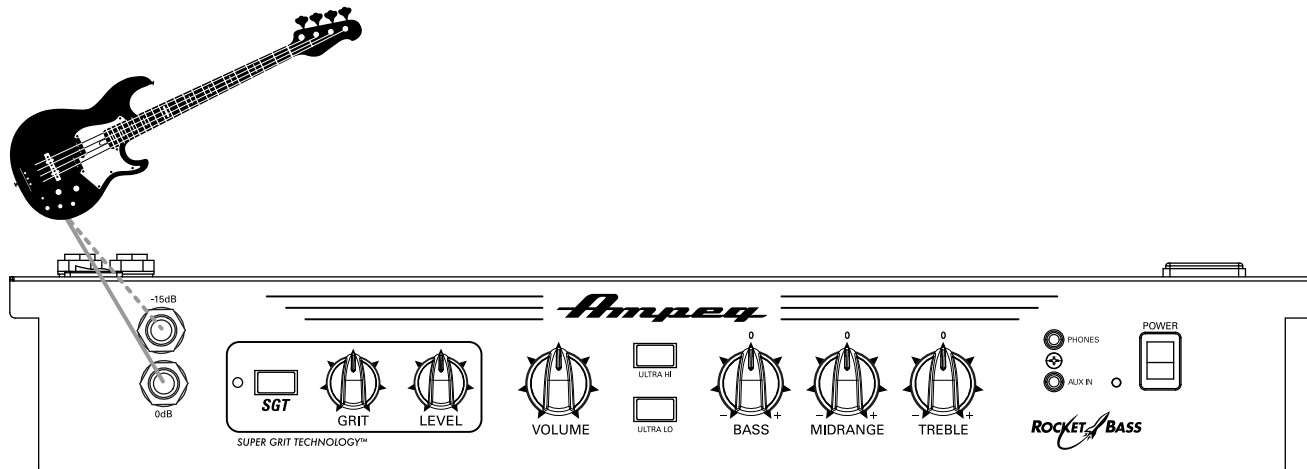
**Serial Number:** \_\_\_\_\_

## What's in the Box

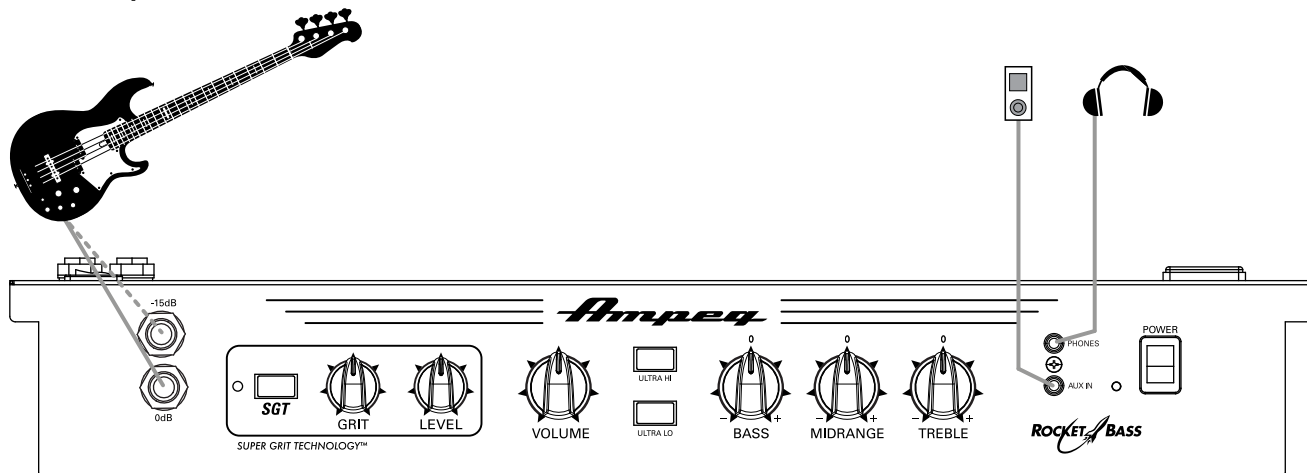
Rocket Bass® RB-108, RB-110, RB-112, RB-115, or RB-210 Amplifier, Power Cable, Quick Start Guide.

## Hookup Diagrams

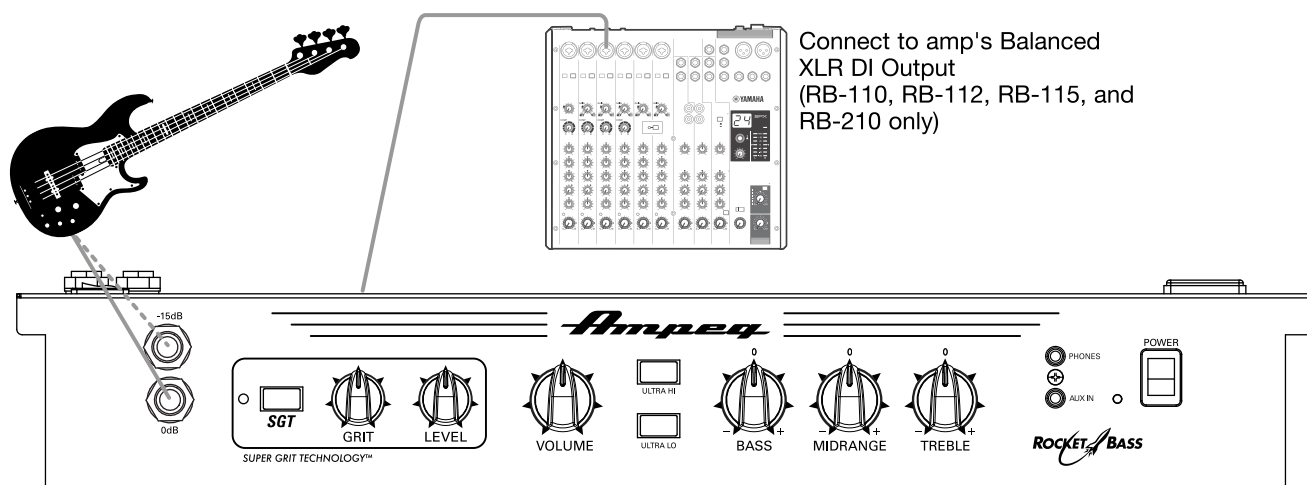
### Standard Setup



### Practice Setup

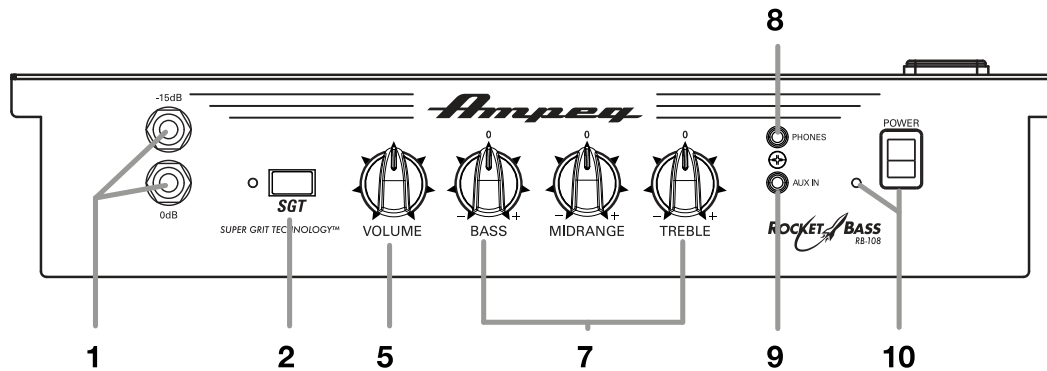


### PA/Recording Setup

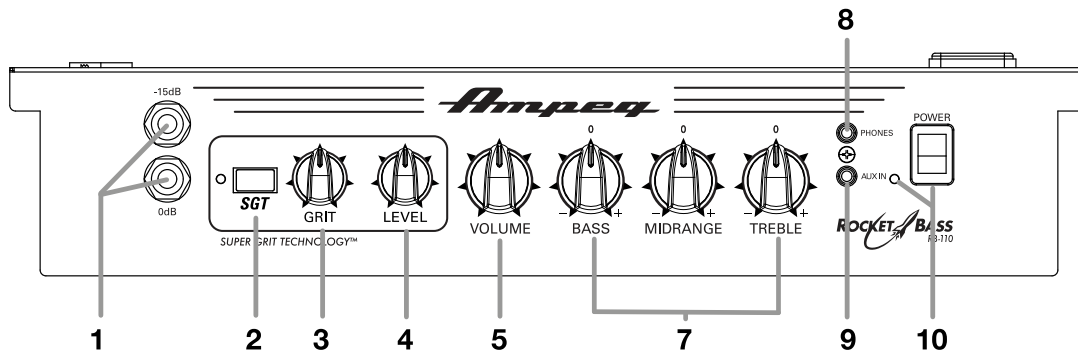


## Top & Rear Panels

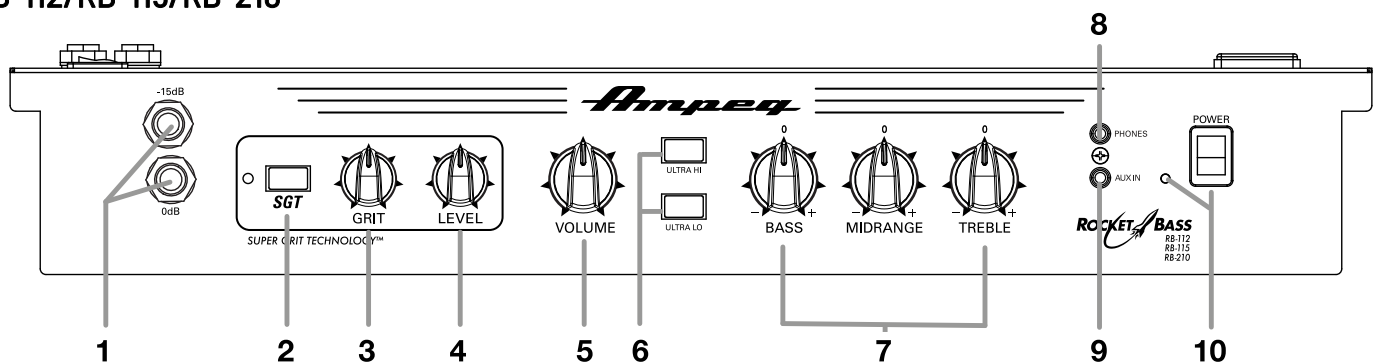
### RB-108



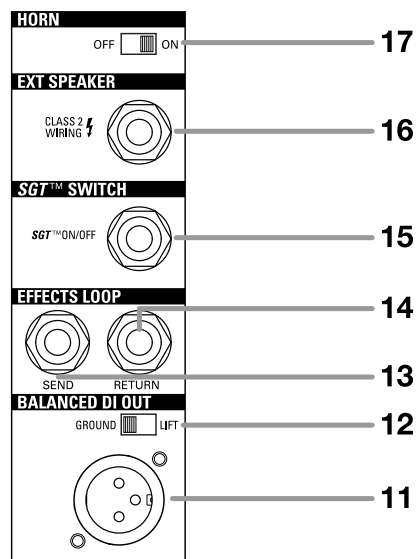
### RB-110



### RB-112/RB-115/RB-210



### Rear Panel



## Top & Rear Panel Descriptions

1. **1/4" Inputs:** Connect a passive or active instrument to the Input jack. The -15dB jack is recommended for use with instruments that include high output pickups or active electronics.
2. **SGT™ On/Off:** Turns the SGT ("Super Grit Technology™") overdrive circuit on/off.
3. **SGT Grit:** Adjusts the amount of "grit" or drive of the SGT circuit (RB-110, RB-112, RB-115, and RB-210 only).
4. **SGT Level:** Adjusts the overall level of the SGT circuit (RB-110, RB-112, RB-115, and RB-210 only).
5. **Volume:** Adjust the amplifier's overall output level.
6. **Ultra Hi/ Ultra Lo Switches:** Boosts high or low frequencies. (RB-112, RB-115, and RB-210 only).
7. **EQ Knobs:** Boost or cut the levels at certain frequencies to enhance the sound.
8. **Phones:** Connect stereo headphones here.
9. **Aux In:** Analog input for an MP3 player or other music source.
10. **Power Switch and Power LED:** Turns the power on/off, indicated by the LED.
11. **Balanced DI Out:** Feeds the Post EQ, Post Volume, Post FX Loop signal to an external power amplifier, mixer, or recording setup (RB-110, RB-112, RB-115, and RB-210 only).
12. **Ground/Lift Switch:** Connects the ground connection at the Balanced Output jack (RB-110, RB-112, RB-115, and RB-210 only).
13. **FX Loop Send Jack:** Use a 1/4" unbalanced, TS cable to connect to the input of an external FX processor (RB-112, RB-115, and RB-210 only).
14. **FX Loop Return Jack:** Use a 1/4" unbalanced, TS cable to connect to the output of an external FX processor (RB-112, RB-115, and RB-210 only).
15. **Footswitch Input:** Turns the SGT overdrive circuit on/off using an optional TS footswitch (RB-112, RB-115, and RB-210 only).
16. **Extension Speaker Output:** 1/4" TS output jack for connecting an external 8 Ω speaker cabinet (RB-115 and RB-210 only).
17. **Horn On/Off Switch:** Turns the high frequency horn on/off (RB-210 only).

## Getting Started

1. Read and understand the included *Important Safety Instructions*.
2. Make sure the Power switch is off before making any connections.
3. Push the included line cord securely into the amplifier's IEC connector. Connect the line cord to a grounded AC outlet. The amplifier may accept the appropriate voltage as indicated on the rear panel.
4. Connect an instrument to the Input jack with a 1/4" (shielded) instrument cable.
5. With all controls fully off, turn the amplifier on by flipping the Power switch up.
6. While playing the instrument, adjust the Volume knob to the preferred level.
7. Adjust the EQ knobs to taste.

## Technical Specifications

### Rocket Bass Combo Amplifiers

FEATURE	RB-108	RB-110	RB-112	RB-115	RB-210
Output Power Rating	30W	50W	100W	200W	500W
Speaker Specs	1 x 8" 4 Ω	1 x 10" 4 Ω	1 x 12" Lavoce® 4 Ω	1 x 15" Lavoce 8 Ω	2 x 10" Lavoce 16 per speaker
External Speaker Specs	N/A	N/A	N/A	100W @ 8 Ω 8 Ω minimum	250W @ 8 Ω 8 Ω minimum
Max Operating Range	45° C ambient temperature, 93% relative humidity, up to 2000 m altitude				
Power Requirements	100-240V~ 50-60 Hz 45W Max	100-240V~ 50-60 Hz 70W Max	100-240V~ 50-60 Hz 150W Max	100-240V~ 50-60 Hz 280W Max	100-240V~ 50-60 Hz 600W Max
Size (H x W x D)	17.05x16.18x 12.05 in 433x411x306 mm	18.94x16.18 x13.00 in 481x411x330 mm	21.4x18.2 x14.2 in 543x462x360 mm	22.44x20.20 x13.94 in 570x513x354 mm	25.75x20.20x x13.94 in 654x513x354 mm
Weight	23.00 lb 10.45 kg	22.50 lb 10.20 kg	25.9 lb 11.75 kg	33.4 lb 15.45 kg	38.0 lb 17.7 kg

All specifications subject to change.



## WARRANTY AND SUPPORT

Visit [WWW.AMPEG.COM](http://WWW.AMPEG.COM) to...

- (1) ...identify **WARRANTY** coverage provided in your local market. Please keep your sales receipt in a safe place.
- (2) ...retrieve a full-version, printable **OWNER'S MANUAL** (English only) for your product.
- (3) ...**REGISTER** your product.
- (4) ...**CONTACT** Technical Support, or call 818-575-3600.

www.ampeg.com  
Yamaha Guitar Group, Inc.  
26580 Agoura Road, Calabasas, CA 91302-1921 USA Part  
No. 40-00-0555 Rev E

