

YAMAHA

BASS AMPLIFIER

HR-1000B

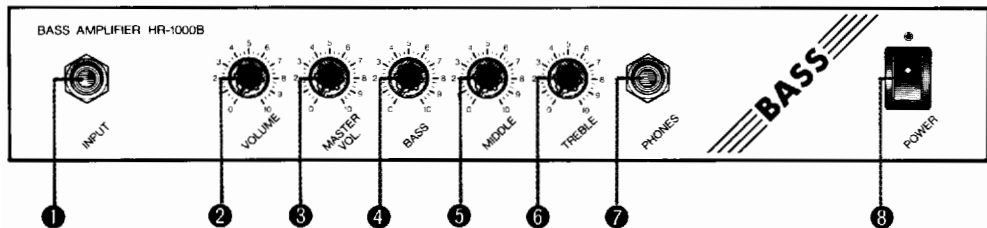
Owner's Manual

Thank you for purchasing the Yamaha Bass Amp HR-1000B. The HR-1000B includes a wide variety of functions in a compact body, and features 2 volume and 3 tone controls. It is suitable for a wide variety of styles from pop to hard rock or contemporary music. Please read this owner's manual carefully, and enjoy your HR-1000B for a long time.

PRECAUTIONS

- Check for correct voltage before connecting the power cord to your AC outlet.
- When connecting the electric guitar and the amplifier, make sure to plug in the guitar before plugging in the amplifier. Plugging in the amplifier first may cause damage to the speaker.
- Be sure to turn the VOLUME control of the amplifier counterclockwise to its minimum position when plugging or unplugging the guitar cord and turning the power supply ON and OFF.
- Always handle the amplifier with care. Rough handling or dropping it may result in deterioration of its performance.
- Disconnect the power cord from the AC outlet whenever there is thunderstorm to prevent accidents that may result from lightning.

CONTROL PANEL



1 INPUT

Connect the bass guitar to this terminals.

2 VOLUME/ 3 MASTER VOLUME

These controls set the volume. When using bass guitars with pickups of different output levels, set the input level using the VOLUME control, and then set the final volume using MASTER VOLUME. It is also possible to intentionally make the sound distorted. As you turn the VOLUME up, the sound will become more distorted.

* If you lower either of these controls to "0", there will be no sound.

4 BASS

This controls the low frequencies (around 50Hz). When the control is set to "5", the sound is normal, and as you turn it toward "10" the lower frequencies are boosted, producing a heavy and deep sound. As you turn it toward "0", the lower frequencies are cut, producing a lighter sound. When using round-wound strings and playing chopper style, use this control to cut the lower frequencies, and boost the middle and upper frequencies.

5 MIDDLE

This controls the middle frequencies (around 800Hz). When the control is set to "5", the sound is normal, and as you turn it toward "10" the middle frequencies are boosted, producing a richer sound. As you turn it toward "0", the middle frequencies are cut, producing a softer sound. When you want the sound to move out front, use this control to boost the middle frequencies.

6 TREBLE

This controls the high frequencies (around 10KHz). When the control is set to "5", the sound is normal, and as you turn it toward "10" the high frequencies are boosted, producing a clear, attacky sound. As you turn it toward "0", the high frequencies are cut, producing a soft, round sound. When playing strong melodious riffs, use this control to boost the high frequencies.

7 PHONES

Connect a set of headphones to this jack. Headphones are useful for onstage tuning, or for late-night practicing.

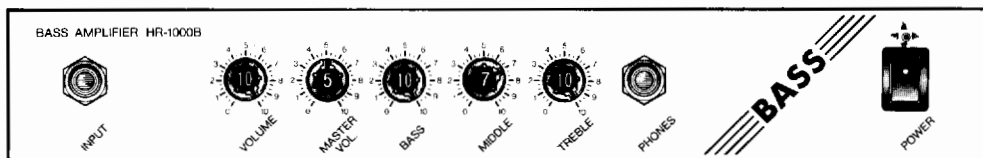
* When headphones are connected, no sound will come from the speaker.

8 POWER

When this switch is set in the upward position, the pilot lamp will light and power will be applied to the unit. When the switch is set in the downward position, power is off.

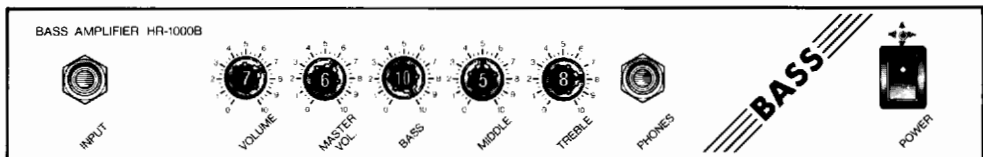
SETTING EXAMPLES

1. Heavy Metal



A heavy, distorted setting that won't be overpowered by the other instruments.

2. Rock



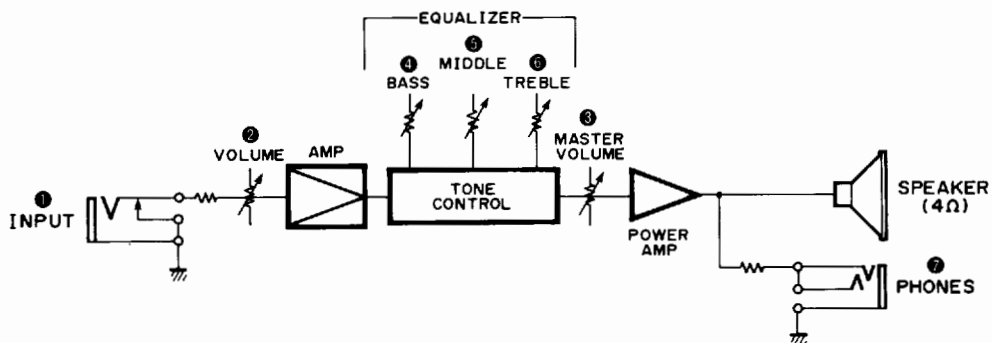
A basic, versatile setting usable for everything from finger picking to chopper styles.

SPECIFICATIONS

Output Power	15W r.m.s. (4 ohms, T.H.D. 10%)
Speaker	25 cm x 1
Input Jack	HIGH GAIN x 1
Input Sensitivity VOLUME MAS. VOL. } max. EQ	-40dB
Noise	-41dB (VOL. → max. MAS. VOL. → max.) -65dB (VOL. → max. MAS. VOL. → min)
Controls	VOLUME, MASTER VOL BASS (50Hz, ±18dB variable) MIDDLE (800Hz, ±15dB variable) TREBLE (10kHz, ±20dB variable)
Headphone Jack	-12dB @15W (impedance 8 ohms)
Power Requirements U.S. & Canadian models General model	120V AC, 60Hz 110V/120V/220V/240V AC, 50/60Hz
Power Consumption U.S. & Canadian models General model	29W 45W
Size (W x H x D)	385 x 464 x 220 mm (15-1/8" x 18-1/4" x 8-5/8")
Weight	9 kg (19 lbs. 12 ozs.)

* To improve the product, specifications and appearance are subject to change without notice.

BLOCK DIAGRAM



SERVICE

The HR-1000B are supported by Yamaha's worldwide network of factory trained and qualified dealer service personnel. In the event of a problem, contact your nearest Yamaha dealer.

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