RAMPAGE

U S E R ' S M A N U A L

ACOUSTIC

Acoustic Guitar Amplifier

ROCKTRON
CORPORATION

May be covered by one or more of the following: U.S. Patents #4538297, 4647876, 4696044, 4745309, 4881047, 4893099, 5124657, 5263091, 5268527, 5319713, 5333201, 5402498 and 5493617. Other patents pending. Foreign patents pending.

Your Rocktron Rampage ACOUSTIC guitar amplifier has been tested and complies with the following Standards and Directives as set forth by the European Union:

Council Directive(s):	89/336/EEC, 73/23/EEC
Standard(s):	EN55 013: 1990/A12:1994, EN55 020: 1988, EN60 065: 1993, EN60 555-2: 1987, EN60 555-3: 1987/A1: 1991

This means that this product has been designed to meet stringent guidelines on how much RF energy it can emit, and that it should be immune from other sources of interference when properly used. Improper use of this equipment could result in increased RF emissions, which may or may not interfere with other electronic products.

To insure against this possibility, always use good shielded cables for all audio input connections. This will help insure compliance with the Directive(s).

Copyright © 1999 Rocktron Corporation
All Rights Reserved.

Contents

PRECAUTIONS 1

Front Panel 2

Rear Panel 4

Specifications 5

Rocktron Corporation
2870 Technology Drive
Rochester Hills, MI 48309
USA

Phone: *(248) 853-3055*
Fax: *(248) 853-5937*

World Wide Web: *http://www.rocktron.com*
E-mail: *rocktron@eaglequest.com*

PRECAUTIONS

NOTE: IT IS VERY IMPORTANT THAT YOU READ THIS SECTION TO PROVIDE YEARS OF TROUBLE FREE USE. THIS UNIT REQUIRES CAREFUL HANDLING.

- All warnings on this equipment and in the operating instructions should be adhered to and all operating instructions should be followed.
- Do not use this equipment near water. Care should be taken so that objects do not fall and liquids are not spilled into the unit through any openings.
- The power cord should be unplugged from the outlet when left unused for a long period of time.

DO NOT ATTEMPT TO SERVICE THIS EQUIPMENT. THIS EQUIPMENT SHOULD BE SERVICED BY QUALIFIED PERSONNEL ONLY. DO NOT MAKE ANY INTERNAL ADJUSTMENTS OR ADDITIONS TO THIS EQUIPMENT AT ANY TIME. DO NOT TAMPER WITH INTERNAL ELECTRONIC COMPONENTS AT ANY TIME. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY VOID THE WARRANTY OF THIS EQUIPMENT, AS WELL AS CAUSING SHOCK HAZARD.

OPERATING TEMPERATURE

Do not expose this unit to excessive heat. This unit is designed to operate between 32° F and 104° F (0° C and 40° C). This unit may not function properly under extreme temperatures.

Front Panel

Channels 1 and 2

1 **BALANCED input jack**

Connect your microphone cable or balanced guitar output cable to balanced XLR input.

2 **UNBALANCED input jack**

Connect your guitar output to the 1/4" input jack with a shielded guitar cable.

3 **PEAK LED's**

The PEAK LED's are part of the input section and, when lit, indicate that the Input level (of the guitar) is set too high. If this should occur, reduce the level (turn GAIN control counterclockwise) until the LED shuts off.

4 **GAIN controls**

Separate controls for Channel 1 and Channel 2 adjust the amount of amplification in the preamp.

5 **BASS controls**

Separate BASS controls for Channel 1 or Channel 2 boost or cut the amount of low frequency, or bass sound.

6 **TREBLE controls**

Separate TREBLE controls for Channel 1 and Channel 2 boost or cut the high frequencies.

7 **CHORUS - REV/EFX controls**

Two volume control knobs (one for each channel) independently adjust the level for the chorus, reverb/effect parameters.

8 **PHANTOM POWER ON / OFF push button**

This button, when pressed in, supplies 48V to the two balanced XLR inputs.

MASTER EQ

9 **EQ STATUS button (ACTIVE / BYPASS)**

ON/OFF button for MASTER EQ. When the button is pushed IN, Graphic Equalizer is OFF. When the button is OUT, the Graphic Equalizer is enabled ON.

10 **MASTER EQ (100Hz, 250Hz, 600Hz, 3.3kHz, 10kHz)**

MASTER EQ is a five band graphic equalizer. It allows you to cut or boost the frequencies in the ranges of each of the five vertical sliding controls.

MASTER

11 **REVERB control**

Adjusts the amount of reverb or ambience added to each channel. Turning the knob clockwise increases the level of the effect.

12 **MASTER VOLUME control**

The MASTER VOLUME control adjusts the overall sound level for each channel. Once the tone is set, adjust the MASTER volume control for the appropriate listening level.

CHORUS

13 **CHORUS (On/Off) push button**

Press the CHORUS button in to turn ON the CHORUS effect. The LED will light to show that CHORUS is ON.

14 **DEPTH control**

The DEPTH control adjusts the amount of modulation of the CHORUS signal. A lower depth setting will produce a more subtle detune effect while a higher setting will produce a more extreme detuning of the CHORUS voice.

15 **RATE control**

The RATE control adjusts the sweep speed (the speed at which the CHORUS voice is modulated). Lower settings will result in slower speeds while higher settings will result in faster speeds.

POWER

16 **PHONES (Headphone) jack**

Plug your headphones into this jack to bypass the power amp and practice in private.

17 **POWER switch**

Turns the amp ON and OFF. Red LED indicates amp is ON.

Rear Panel

1 **CHORUS (Footswitch jack)**

To control CHORUS ON/OFF, plug a single footswitch* into the input.

2 **REVERB (Footswitch jack)**

To control REVERB ON/OFF, plug a single footswitch* into the input.

3 **EFFECTS RETURN / SEND jacks**

These 1/4" jacks allow you to connect a separate effects processor to your amplifier.

4 **PREAMP L/R OUTPUTS**

1/4" jacks allow you to connect to other electronic equipment like mixers, tape recorders or other amplifiers.

5 **LINE OUT (OUTPUT)**

1/4" jacks allow you to connect to other electronic equipment like mixers, tape recorders or other amplifiers.

* Rocktron Rampage single (RFS1) and double (RFS2) footswitches are available and sold separately.

Acoustic Specifications

Power Output	60 Watts
Speaker Parameters	10" Velocity® High Definition by Rocktron with 4.5" Dome Tweeter
EQ Treble	Active Shelving
Middle	Active Bandpass
Bass	Active Shelving
Headphone Output	1/4" jack
Output Line	1/4" jack
Preamp	2 x 1/4" jacks
Effects Loop	2 x 1/4" jacks
Phantom Power	Push Switch (+48V)
Dimensions	20" H x 1 2"W x 18"D
Weight	40.02lbs. (18.16Kg)
Power Requirement	100 Volts AC, 50/60Hz or 117 Volts AC, 50/60Hz or 220/240 Volts AC, 50/60Hz as specified on chassis
Reverb	Spring (Footswitchable)
Channels	2 x balanced XLR with Phantom Power 2 x 1/4" jacks

CE Approved