

U.S. MUSIC / RANDALL AMPLIFIERS

U.S.A.

WARNING: HAZARD

To prevent a possible fire or shock do not allow this appliance to become exposed to rain or moisture of any kind and do not attempt to operate with wet hands or feet.

This product is produced with the highest quality components and strict attention to workmanship. With proper care and maintenance it will provide long and outstanding service.

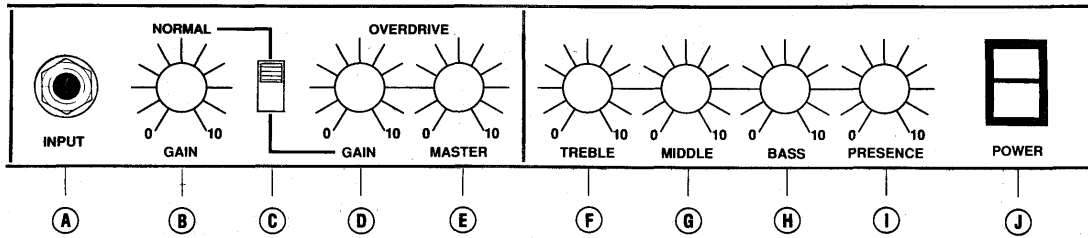
SPECIFICATIONS

TONE CONTROLS	All tone controls set at 5 Base Swing @ 50 Hz, 15 dB Mid Swing @ 600 Hz, 10 dB Treble Swing @ 10 KHz, 12 dB Presence Swing @ 10 KHz, 15 dB Presence Swing @ 15 KHz, 18 dB
SIGNAL OUTPUT	0 dB @ 600 ohms
INPUT IMPEDANCE	1 MEG
POWER AMPLIFIER	
DAMPING FACTOR	2-4 @ 8 ohms
AC LINE VOLTAGE	
FOR RATED OUTPUT	120 VAC 60 Hz

Randall

RG 120 OWNER'S MANUAL

The Randall RG-120 is a channel switching amplifier with outstanding characteristics for its size and price class. It will provide a good clean sound which can be instantly switched to a gutsy, resonant distortion. The tone controls are very effective and provide a wide range of tonal variation. Jacks are provided for an external footswitch and a 0dB line out for driving other amplifiers or PA mixers. There is also a headphone jack for practicing in private. The Randall RG-120 is a truly versatile amplifier and if cared for properly will give long and trouble free service.



(A) INPUT JACK

This input may be used with most musical instruments. Use good quality shielded guitar cords with 1/4" phone plugs.

(B) NORMAL GAIN

The normal gain control is used exclusively to control the volume when slide switch "C" is in the normal position. This control must be turned up to a desired level when the slide switch is in the overdrive position. If this is not done the result will be no sound.

(C) SLIDE SWITCH—CHANNEL SELECTOR

The slide switch selects either the normal channel (for distortion free sound) or the overdrive channel for distortion and sustain. This switch must be in the normal position when using the footswitch to select channels.

(D) OVERDRIVE GAIN (E) MASTER CONTROLS

The setting of the overdrive gain control determines the amount of distortion while the master control determines the volume. Volume is also controlled by the normal gain control. As a starting point the normal gain control should be set at approximately "3" on the dial, then use the overdrive master control to regulate the volume.

(F) TREBLE CONTROL (G) MIDDLE CONTROL (H) BASS CONTROL

The RG-120 has three tone controls, each allowing maximum control of the portion of the tone spectrum for which they are designed. Since no one can determine exactly what sound will be desired in any given situation, it is best to experiment with the tone controls until the desired response is obtained.

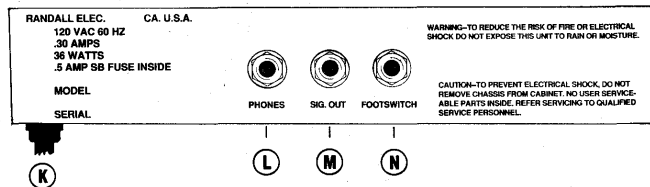
(I) PRESENCE CONTROL

This control operates in the audio spectrum higher than the treble control and adds the very sparkling, or tingling touch to the sound that provides that extra dimension to the response. It is effective on either channel.

(J) ON-OFF SWITCH—PILOT LIGHT

This switch turns the amplifier on and off. The power on position is indicated by a built in pilot light.

This amplifier is internally fused. Should it become inoperative, take it to a competent service center for inspection and possible fuse replacement. If replacing the fuse does not correct the problem, return the amplifier to the nearest Randall dealer for possible warranty service.



(K) AC LINE CORD

The AC line cord connects the amplifier to any external power source capable of supplying 115-125 VAC @ 50/60 Hz.

(L) STEREO HEADPHONES

This jack is provided for use with high impedance stereo headphones (25 to 50 ohms). The internal speaker will not function when this jack is used.

(M) SIGNAL OUTPUT JACK

This jack will provide a signal of approximately 0 dB level for driving an additional amplifier, tape recorder, line, or for recording directly from the amplifier, eliminating the need to mic. the speakers. This jack should never be used to connect another speaker.

(N) FOOTSWITCH JACK

Using a single function footswitch this jack will facilitate switching of the normal and overdrive channels from a remote location.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION: TO PREVENT ELECTRICAL SHOCK DO NOT REMOVE BACK OR CHASSIS. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.