

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.

NOTE* Randall amplifiers are made with only top quality components, however tube amplifiers require regular maintenance in the form of tube replacement. Tube life varies greatly depending on the usage. Consult your local Randall repair center if you suspect your tubes are getting worn. Randall's versatile output circuit allows for several power tube types. Replace your tubes only with the same type or consult your Randall repair center for adjustments when changing power tube types or ratings. Your amplifier will operate with any of the following output tube types:

6L6 GC
EL34 (6CA7) Qty. = 2
6550

The preamp tubes are:
12AX7 (7025 Low noise) Qty. = 4
12AT7 Power driver Qty. = 1 (Located on opposite end from input jack.)

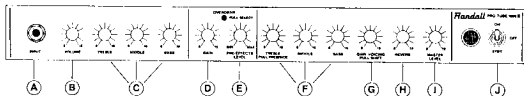
WARNING! SHOCK HAZARD! DO NOT ATTEMPT TO SERVICE YOUR AMPLIFIER YOURSELF. DO NOT REMOVE THE CHASSIS. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE AND DO NOT OPERATE WITH WET HANDS OR FEET.

Randall

PRO TUBE-1000

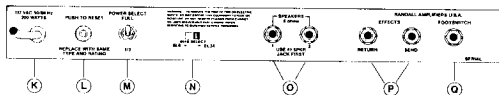
OWNER'S MANUAL

The Randall Pro Tube 1000's are channel switching amplifiers with outstanding performance characteristics. They are manufactured in the U.S.A. with top quality components and workmanship. They provide a brilliantly clean sound which can be instantly switched to an extremely versatile high gain distortion. Each channel has it's own set of tone controls including Randall's exclusive "GAIN VOICING" control for the Overdrive channel. This allows these amplifiers to create some of the most up to date distortion sounds available. The Randall Pro Tube amplifiers are equipped with CELESTION speakers or Randall's custom designed JAGUAR speakers. There is a classic reverb circuit and jacks are provided for connecting external effects or for driving other amplifiers. The Randall Pro Tube amplifiers are truly professional products and if cared for properly will give long and trouble free service.



- A INSTRUMENT INPUT**
Accommodates most electric instruments but is primarily intended for electric guitar.
- B NORMAL VOLUME**
Used to control the volume of the Normal channel when the pull Channels Select switch (E) is in the pushed in position.
- C NORMAL CHANNEL - TREBLE, MIDDLE and BASS CONTROLS**
Provide a high degree of tonal variation. Initially set these controls half way up and then adjust until the desired sound is obtained.
- D OVERDRIVE GAIN** **E PRE EFFECTS LEVEL**
The setting of the Overdrive Gain control determines the amount of distortion and sustain. The Pre Effects Level should be used to balance the volume level between the Normal and Overdrive channels. NOTE: The Pre Effects Level control is equipped with a pull out channel selector switch. This switch must be pushed in when using the external footswitch.
- F OVERDRIVE CHANNEL - TREBLE, MIDDLE and BASS CONTROLS**
These controls function in the same manner as the Normal channel tone controls. (C) NOTE: The Overdrive Treble control is equipped with a pull out Presence switch. When pulled out, the high frequency response of the amplifier is increased. The Presence switch is wired after the effects loop and is effective on both channels.

- G GAIN VOICING**
Allows for the adjustment of a midrange notch at a specified frequency. The notch becomes deeper as the control is turned clockwise. This control functions on the Overdrive channel only. NOTE: The Gain Voicing control is equipped with a pull out shift switch. This allows the control to shift to a different frequency range.
- H REVERB**
Determines the amount of reverb introduced into the signal.
- I MASTER LEVEL**
Controls the overall volume level of the amplifier. This control is wired after the effects loop and is useful for reducing noise from effects units. It may also be used to reduce the overall volume to extremely low levels for studio or private practice. This control is effective on both channels.
- J ON/OFF STANDBY SWITCH**
Turns the amplifier on and off. Use the Standby position when the amplifier is first turned on to allow the tubes to warm up (about thirty seconds). The Standby position allows the amplifier to be turned off temporarily and then turned on instantly without the usual warm up time.



- K AC LINE CORD**
Connects the amplifier to any external power source capable of supplying the amount of current specified on the rear panel next to the line cord.
- L CIRCUIT BREAKER**
The circuit breaker is actually a mechanical fuse and protects the amplifier from extreme overload conditions. Pushing in on the red circuit breaker button will set it, and it need not be reset unless caused to trip by an extreme overload. If the circuit breaker does trip and cannot be reset, it indicates trouble that should be investigated by a qualified technician.
- M 1/2 POWER SWITCH**
Limits the output power to 1/2 of it's normal rating. Keep in mind this does not mean the volume will drop by 2/3. The effect of this feature is most noticeable on the clean channel as it limits the maximum amount of undistorted output power. This allows the player to obtain tones similar to smaller amplifiers turned up high.
- N BIAS SELECT SWITCH**
Allows the amplifier to accept either 6L6GC or EL34 output tubes. Be sure the switch is in the correct position before turning on the amplifier or possible damage to the output tubes or the amplifier may occur. In addition to the bias select switch, the bias may be trimmed with an internal control. NOTE: DO NOT ATTEMPT TO ADJUST THE INTERNAL CONTROL YOURSELF! THIS REQUIRES THE SERVICES OF A QUALIFIED TECHNICIAN. DO TO THE POSSIBILITY OF ELECTRIC SHOCK DO NOT

- REMOVE THE CHASSIS! THERE ARE NO USER SERVICEABLE PARTS.
- O SPEAKER JACKS**
Used to connect the internal or external speakers to the amplifier. Use the #1 jack first. Use the #2 jack to connect additional speakers to the amplifier if necessary. Use a speaker load equal to the impedance marked on the rear panel for maximum power output. NOTE: If you wish to use the amplifier as a preamp only, insert a shorted 1/4" phone plug into the jack labeled "Effects Return." This defeats the power amp function and allows you to use the amplifier without a speaker load. You may then use the jack labeled "Effects Send" to drive additional power amps.
- P EFFECTS JACKS**
The jack labeled "Effects Send" should be connected to the input of the effects unit. The jack labeled "Effects Return" should be connected to the output of the effects unit.
- Q FOOTSWITCH JACK**
Provides a means of switching and blending channels from a remote location. The Randall model FS-10 footswitch must be used to activate the channel blending feature. However, if your footswitch gets lost or stolen any standard mono footswitch may be used to activate the channel switching.