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
- 12A7 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.

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.
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.

CIRCUIT BREAKER
The circuit breaker is an automatic mechanical device that protects the amplifier from extreme overload conditions. Pushing in on the red circuit breaker button will set it. It need not be reset unless caused to trip by an extreme overload. If the circuit breaker does not and cannot be reset, a circuit should be investigated and repaired by a qualified technician.

1/2 POWER SWITCH
Limits the output power to 1/2 of its normal rating. Keep in mind that this does not mean the volume will drop by 50%. The effect of this feature is noticeable only at the higher volume levels. It will limit the maximum amount of output power. This allows the player to obtain tones similar to smaller amplifiers turned up high.

BIAS SELECT SWITCH
Allows the amp to accept either 5U4G or EL34 output tubes. Bear in mind the switch is in the correct position before turning on the amp, 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. IN THE POSSIBILITY OF ELECTRIC SHOCK DO NOT REMOVE THE CHASSIS! THERE ARE NO USER-SERVICEABLE PARTS.

SPEAKER JACKS
Used to connect the internal or external speakers to the amplifier. The #1 jack feed is used for the #2 jack is used for additional speakers to the amplifier if necessary. Use a speaker lead equal to the impedance marked on the rear panel for maximum power output. **NOTE: **If you want to use the amplifier as a preamplifier only, insert a standard 1/4" phone plug into the jack labeled "Effects Return." This deactivates 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 amplifiers.

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.

FOOTSWITCH JACK
Provides a means of switching and blending channels from a remote location. The Harbord model PS-10 footswitch must be used to activate the channel blending feature. However, if your footswitch gets lost or stolen, any standard stereo footswitch may be used to activate the channel switching.