

# Luxe Tone

Made in U.S.A. Palm Springs, California - (760) 567-3322

## "1/2 Pint" Single Channel AB763 Amplifier

### Cabinet Dimensions:

Cabinet: 19-7/8" (W) x 21" (H) x 9-1/2" (D)

### Covering Material:

Black Tolex (other colors available)

### Grill Cloth:

Black/White/Silver (other colors available)

### Power:

35-40 watts

### Tubes:

Power: 2 6L6GC

Pre-amp: 3 x 12AX7 (7025) 2 x 12AT7

Bias: Adjustable internal bias pot

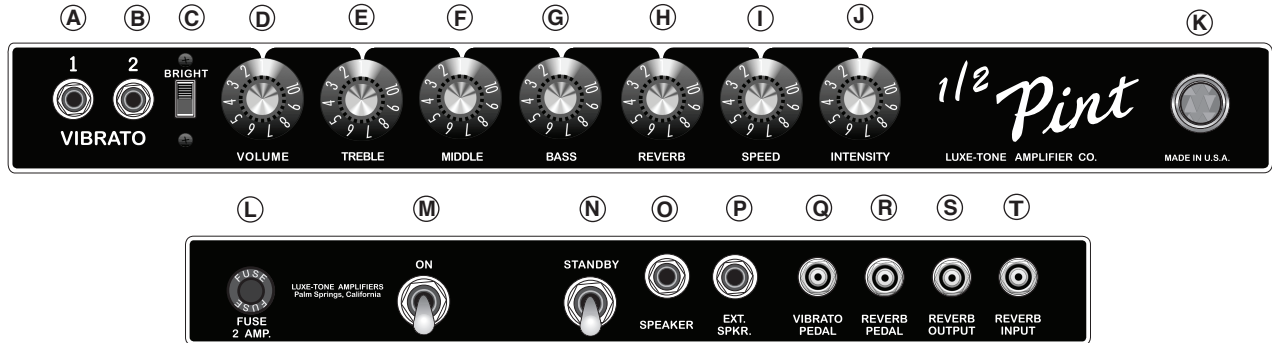
### Rectifier:

GZ34

### Speakers:

4 x 8" or 1 x 15"

Impedance: 8 ohms



**A INPUT 1** - Plug-in connection for most instruments.

**B INPUT 2** - Plug-in connection for high output pre-amplified instruments. Provides 6dB less gain than input 1.

**C BRIGHTNESS SWITCH** - Boosts high-frequency response. Most effective at low volume, the boost tapers off as the VOLUME setting increases.

**D VOLUME** - Adjusts the loudness of the amplifier.

**E TREBLE** - Adjusts the high-frequency tone.

**F MIDDLE** - Adjusts the low-frequency tone.

**G BASS** - Adjusts the mid-frequency tone.

**H REVERB** - Adjusts the Reverb level. Reverb can be toggled ON/OFF from the footswitch

**I VIBRATO SPEED** - Adjusts the rate of volume variation. Plug in the footswitch, toggle VIBRATO ON to activate.

**J VIBRATO INTENSITY** - Adjusts the depth of volume variation.

**K PILOT LIGHT** - Illuminates when the amp is powered ON. Unscrew the red jeweled cover to access the bulb (type T47) for replacement.

**L FUSE** - The fuse is in the AC supply of the amplifier and will help to protect the amplifier and operator in the event of an electrical fault. If a fuse blows, it should only be replaced with a fuse in accordance with the listing at the fuse holder.

**M POWER SWITCH** - Switches the amp ON or OFF.

**N STANDBY SWITCH** - Use STANDBY instead of switching POWER OFF during short breaks to avoid tube warm-up delay and related tube wear. Use STANDBY for 30 seconds when switching. POWER ON to extend tube life span.

**O MAIN SPEAKER** - Connection for the primary speaker (internal or external). Speakers must always be connected here while operating the unit.

**P EXTERNAL SPEAKER** - Plug in external speakers here. This jack is wired in parallel with the main speaker jack.

**Q VIBRATO PEDAL** - Connect the footswitch (included) to activate Vibrato and to enable remote ON/OFF switching.

**R REVERB PEDAL** - Connect the footswitch (included) to activate Reverb and to enable remote ON/OFF switching.

**S REVERB OUTPUT** - RCA jacks for routing the signal from the Reverb tank.

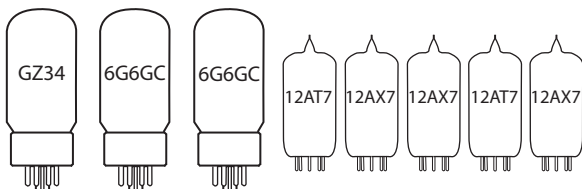
**T REVERB INPUT** - RCA jacks for routing the signal to the Reverb tank.

### LINE CORD

This amplifier is equipped with a grounding type supply cord to reduce the possibility of shock hazard. DO NOT ALTER THE AC PLUG.

### TUBES

The "1/2 Pint" tube complement consists of one GZ34, two 6L6GC, three 12AX7's and two 12AT7's. Looking at the back of the amplifier, left to right, the old tube complement consisted of:



This amplifier is equipped with an internal bias control, when changing to different 6L6 type tubes.

### TOLEX COVERING CARE

The tolex covering is of the same material that was used on the original. It is best cleaned with a water-dampened sponge. Stubborn spots may be cleaned with a sponge dampened with a very light soapy solution. Be careful not to let any liquid come in contact with the operating surfaces. DO NOT have the amplifier plugged into the power outlet when cleaning.

### TROUBLE SHOOTER'S CHECKLIST

If the amp is set up but does not function, check the following items:

- Is the amp power cord properly plugged into an electrical outlet?
  - Is there power at the outlet?
  - Is the fuse blown?
  - Are the speakers properly connected to the amplifier?
  - Is the amp on STANDBY?
  - Is the volume control turned up above "two"?
  - Is the volume control on the instrument turned up?
  - Is your instrument properly plugged into the amplifier? (Eliminate any effect pedals and try another guitar cord.)
- If, after checking all the above, the system is still not operating properly, consult Luxe-Tone Amplifiers.

**WARNING: TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE AMPLIFIER TO RAIN OR MOISTURE!**

