



Thank You

Welcome to the Oldfield family and thank you for putting your trust in Oldfield Amplifiers. We value that trust as much as we feel confident you will enjoy your new Oldfield amplifier.

Your new Oldfield amplifier is built to provide you with the best tonal experience and durability available in a guitar amplifier. As with all Oldfield's, it is hand built with you, the player, as the central focus of our efforts. By using the highest grade components, point-to-point vacuum tube circuitry and fine craftsmanship, your amplifier will inspire many hours of musical satisfaction and lasting enjoyment.

*Thanks,
The Oldfield Team*

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Important Safety Instructions

Δ For your safety read, retain, and follow all instructions. Heed all warnings.

Δ Only connect the power supply cord to an earth-grounded AC receptacle. This amplifier is designed to operate on standard North American 115V AC and should only be plugged in to a receptacle meeting those specifications.

Δ **WARNING:** To prevent damage, fire or shock hazard, do not expose this unit to rain or moisture.

Δ Unplug the power supply cord before cleaning the unit exterior (use a damp cloth only). Wait until the unit is completely dry before reconnecting it to power.

Δ Maintain at least 6 inches (15.25 cm) of unobstructed air space behind the unit to allow for proper ventilation and cooling of the unit.

Δ This product should be located away from heat sources such as radiators, heat registers, or other products that produce heat.

Δ This product may be equipped with a polarized plug (one blade wider than the other) or a three-prong grounded plug. This is a safety feature. If you are unable to insert the plug into the outlet, contact an electrician to replace your obsolete outlet. Do not defeat the safety purpose of this plug.

Δ Protect the power supply cord from being pinched or abraded.

Δ This product should only be used with a cart or stand that is recommended by the manufacturer.

Δ The power supply cord of this product should be unplugged from the outlet when left unused for a long period of time, or during electrical storms.

Δ This product should be serviced by qualified service personnel when: the power supply cord or the plug has been damaged; or objects have fallen, or liquid has been spilled onto the product; or the product has been exposed to rain; or the product does not appear to operate normally or exhibits a marked change in performance; or the product has been dropped, or the enclosure damaged.

Δ Do not drip or splash liquids, nor place liquid filled containers on the unit.

Δ **CAUTION:** No user serviceable parts inside, refer servicing to qualified personnel only. Do not expose the circuit of the amplifier under any circumstances.

Δ **CAUTION:** By nature vacuum tubes get very hot during operation. Do not touch vacuum tubes until they have sufficiently cooled.

Δ Oldfield amplifiers are capable of producing very high sound pressure levels which may cause temporary or permanent hearing damage. Use care when setting and adjusting volume levels during use.

Δ Failure to comply with any of these safety precautions could result in damage to the amplifier and in worst cases bodily harm. Non-compliance with any safety precaution may void any stated warranties.

Overview

Congratulations on your purchase of a new Oldfield Club D'Lux Classic amplifier. The Club D'Lux Classic is capable of producing a vast array of tones that are familiar and reminiscent of classic mid 1960's American guitar tones. The Club D'Lux Classic is well suited for just about any style of music and playing situation where a low-mid wattage amplifier is needed.

This amplifier is all tube and hand-wired using the best quality components available for guitar amplification. It is built to last a lifetime and give the owner countless hours of enjoyment whether on stage, in the studio, or in the home.

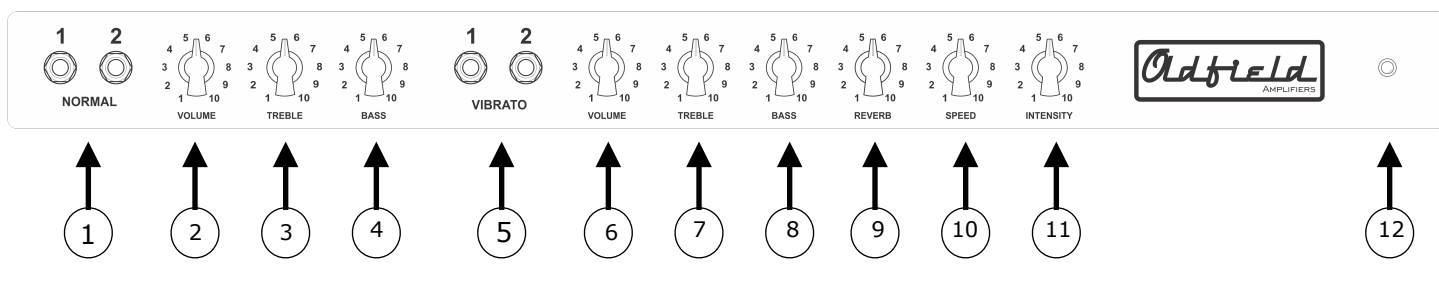
The Club D'Lux Classic incorporates two channels. The normal channel does not include reverb while the vibrato channel does. Both channels have the tremolo effect.

Feature summary:

- Two channels
- 22 watts output power into 8Ω
- All tube, hand-wired circuitry
- (2) 6V6 power section
- (3) 12AX7 preamp section
- Bias modulated tremolo
- Tube Spring Reverb
- 5AR4 Tube Rectifier
- Finger-jointed Cabinet

Front Panel: Controls And Features

(Reference the front panel viewing left to right)



1. **Normal Channel Input:** Connect your instrument with a proper instrument cable to either input 1 or input 2 of the Normal Channel. Input 2 is designed to give the player an input that is 3db less gain than input 1.

2. **Normal Channel Volume:** Rotating the control clockwise will increase the amount of gain and harmonic content of the Normal Channel.

3. **Normal Channel Treble:** Rotating the control clockwise will increase the amount of high end frequency output of Normal Channel. As the treble control is increased the player will also notice some reduction in bass response and can be useful in tightening up the bass.

4. **Normal Channel Bass:** Rotating the control clockwise will increase the amount of low end frequency output of Normal Channel. Midrange frequencies on this type of tone stack are preset and are mixed with bass frequencies before being sent to the treble control to be mixed with treble frequencies. As the volume of the Normal Channel gets turned up, the player should begin to roll off the bass control to keep latter parts of the circuit from being "swamped" and creating a "farty" sound.

5. **Vibrato Channel Input:** Connect your instrument with a proper instrument cable to either input 1 or input 2 of the Vibrato Channel. Input 2 is designed to give the player an input that is 3db less gain than input 1.

6. **Vibrato Channel Volume:** Rotating the control clockwise will increase the amount of gain and harmonic content of the Vibrato Channel.

7. **Vibrato Channel Treble:** Rotating the control clockwise will increase the amount of high end frequency output of Normal Channel. As the treble control is increased the player will also notice some reduction in bass response and can be useful in tightening up the bass.

8. **Vibrato Channel Bass:** Rotating the control clockwise will increase the amount of low end frequency output of Normal Channel. Midrange frequencies on this type of tone stack are preset and are mixed with bass frequencies before being sent to the treble control to be mixed with treble frequencies. As the volume of the Vibrato Channel gets turned up, the player should begin to roll off the bass control to keep latter parts of the circuit from being "swamped" and creating a "farty" sound.

9. **Reverb Mix:** Rotating the control clockwise will increase the amount of reverb signal that is mixed into the dry signal. This type of circuit internally sets the reverb dwell to maximum so this control will respond to the smallest amounts of rotation.

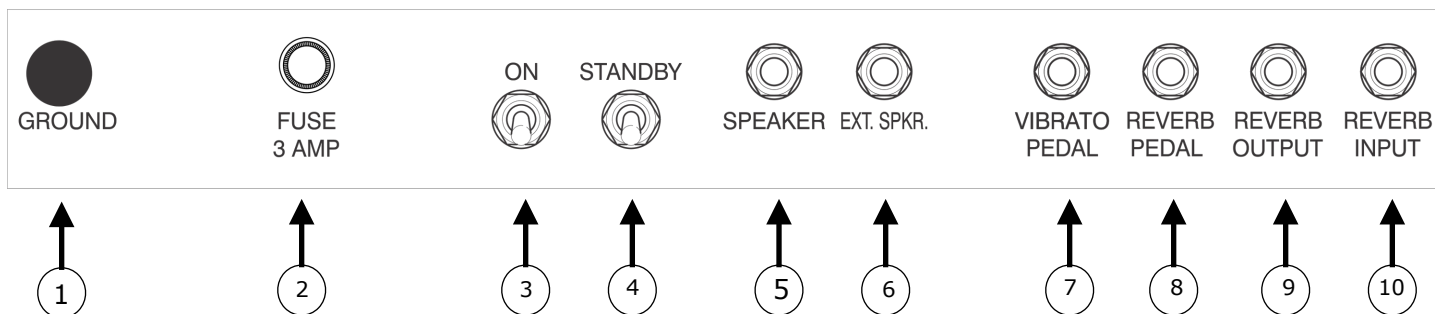
10. **Tremolo Speed:** Rotating the control clockwise will increase the speed of the tremolo effect.

11. **Tremolo Intensity:** Rotating the control clockwise will increase the depth of the tremolo effect. Please keep in mind this type of tremolo works by varying the bias of the power tubes. It is not unusual to hear a faint "whooshing" noise in the background when this control is set very high.

12. **Indicator Light:** On when mains power switch is in the on position.

Rear Panel: Controls And Features

(Reference the front panel viewing left to right)



1. **Ground:** Not used

2. **Fuse:** Replace only with a 3A slo-blo fuse. Never install a larger fuse than specified. Failure to install the properly rated fuse could result in damage to the amplifier. Fuses provide a critical safeguard for the amplifier and a blown fuse could be an indication of a much bigger problem either with the amplifier or the power source. See a service technician if the amplifier is repeatedly blowing fuses.

3. **Mains On:** Move to the up position to apply electrical power to the amplifier.

4. **Standby:** Move to the up position to play the amplifier. In the down position the amplifier is still powered on but no sound will be produced.

5/6. **Main And External Speaker Jacks:**

Connect a speaker to either of these jacks. Both jacks can be used at the same time to drive multiple cabinets. Do not connect a combined speaker load of less than 4ohms or greater than 16ohms. **IMPORTANT: A speaker load must be connected to the amplifier at all times during amplifier operation. Failure to do so will result in output transformer failure very quickly and will not be covered under warranty. It is a good practice to get in the habit of listening for normal amp noise as soon as the standby switch is moved into the play position. If no noise is heard the amplifier should be turned off immediately and the speaker connections checked for integrity.**

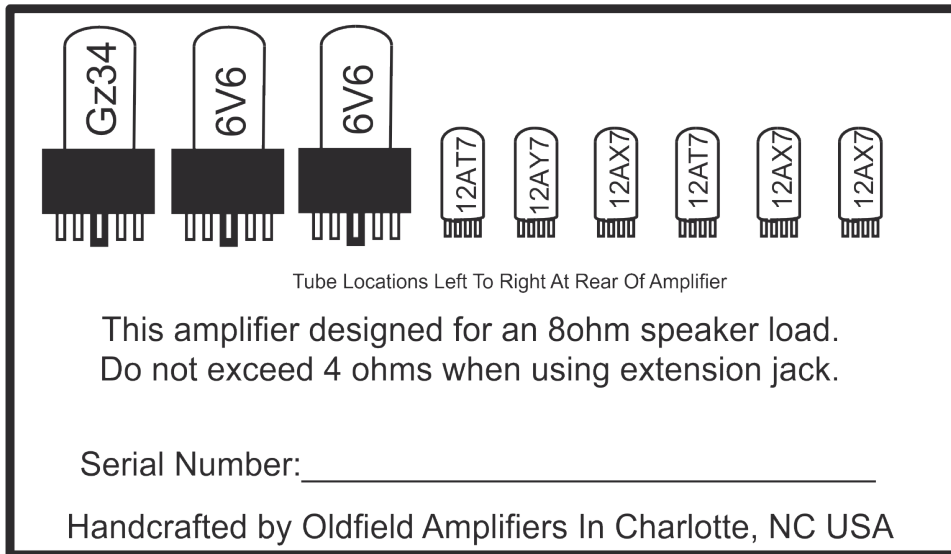
7. **Vibrato Pedal Input:** Connect the vibrato lead of the footswitch (Non-shielded lead) to this jack.

8. **Reverb Pedal Input:** Connect the reverb lead of the footswitch (Shielded lead) to this jack.

9. **Reverb Output:** Connect the output lead from the reverb tank to the reverb output jack.

10. **Reverb Input:** Connect the input lead from the reverb tank to the reverb input jack.

Tube Layout



Rectifier Tube: 5R4. Replace only with high quality 5R4 (or compatible) tube.

Power Tubes: 6V6 (x2). Replace only with a high quality matched duet of 6V6 tubes. The Club D'Lux Classic is a fixed biased amplifier and therefore will need to be re-biased when changing output tubes.

Phase Inverter Tube: Replace with any high quality 12AT7 tube.

Vibrato Tube: Replace with any high quality 12AX7 or 12AY7 tube.

Reverb Recovery Tube: Replace with any high quality 12AX7 tube.

Reverb Driver Tube: Replace with any high quality 12AT7 tube.

Preamp Gain Tube - Vibrato Channel: Replace with any high quality 12AX7 tube.

Preamp Gain Tube - Normal Channel: Replace with any high quality 12AX7 tube.

Warranty

The following warranties apply to the original owner of the amplifier. All warranty work must be performed by Oldfield or an authorized technician for the warranty to be in effect. Warranties do not cover normal wear and tear or abuse. Failure to comply with the safety precautions outlined earlier in the owner's manual will void all warranties.

Rectifier and Power Tubes: Guaranteed for thirty days after date of purchase. If a failure occurs Oldfield will replace any rectifier or power tube during this period free of charge

Preamp Tubes: Guaranteed for ninety days after date of purchase. If a failure occurs Oldfield will replace any preamp tube during this period free of charge.

Power Transformer, Output Transformer And Choke: These items are guaranteed for one year after date of purchase against manufacturer's defects. If a failure occurs due a defect in manufacturing Oldfield will replace any of these items during this period free of charge. Warranties on these items are void if the owner uses any type of power soak or attenuator in conjunction with the operation of the amplifier or fails to connect a speaker load to the amplifier while in operation.

Defects Due To Workmanship: Oldfield guarantees the amplifier to be free from workmanship defects for five years.

Circuit Components: Any failed circuit component will be replaced at Oldfield's discretion for a period of five years after the purchase date.

In every case Oldfield guarantees to work with the customer to remedy any situation in a timely manner and to the satisfaction of the amplifier owner.