Oldfield Amplifiers Model Club D'Lux Plus Owners Operation Guide

Congratulations

Welcome to the Oldfield family and thank you for putting your trust in Oldfield Amplifiers. We value that trust as much as 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 Oldfields 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. Noncompliance with any safety precaution may void any stated warranties.

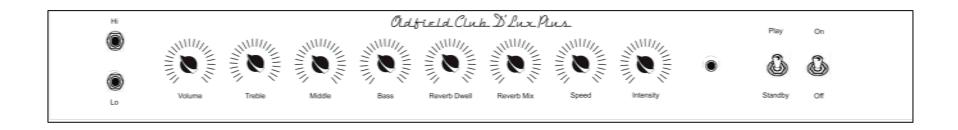
Overview

The Oldfield Club D'Lux Plus is a 40 watt tube amplifier with tube reverb and tremolo. It will provide you with rich warm tones when played clean and all-out cranked tone at higher volumes. The amp is extremely responsive to your attack and guitar volume. Your amp is built to last a lifetime and will give you countless hours of enjoyment whether on stage, in the studio, or in the home.

Feature summary:

- Two inputs, high and low impedance
- 40 watts output power into 4Ω
- All tube, hand-wired circuitry
- 4 x 6V6 power tube
- 5751. 12AX7 and 12AT7 preamp tubes
- 5V4 or 5R4 rectifier tube
- Dual button foot switch for remote on/off control of the reverb and tremolo
- Finger–jointed cabinet

Front Panel: Controls And Features



Input - Hi: This is the high impedance input for musical instruments. Use the Hi Input for the highest gain.

Input - Lo: This is the low impedance input for musical instruments. Use the Lo Input for less volume or higher gain instruments.

Volume: This control determines the overall loudness of the amplifier. As the volume control is rotated towards max, the amp will become not only louder but rich harmonic overtones will mix with the tone as well.

Treble: This control determines the high frequency response of the amplifier. As the treble control is rotated towards max, the higher frequencies will become more prevalent in the overall amplifier tone.

Middle: This control determines the middle frequency response of the amplifier. As the middle control is

rotated towards max, the middle frequencies will become more prevalent in the overall amplifier tone.

Bass: This control determines the low end frequency response of the amplifier. As the bass control is rotated towards max, the low end frequencies will become more prevalent in the overall amplifier tone.

Reverb Dwell: This control determines the gain (strength) of the amplifier reverb.

Reverb Mix: This control mixes the reverb and the dry signal. With this control in the max position there is an equal amount of reverb and dry signal.

Note - Use the Dwell and the Mix control together to find the reverb sound that works best for you.

Tremolo Speed: This control determines the oscillation speed of the amplifier's tremolo effect.

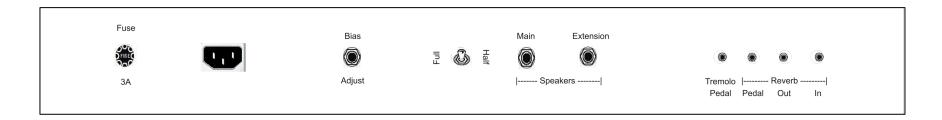
Tremolo Intensity: This control determines the oscillation depth of the amplifier's tremolo effect.

Pilot Light: Illuminated when the amplifier is on.

Standby: Switch to "Play" to play through the amplifier. Do not take the amplifier out of Standby for at least 30 seconds after turning the Mains On to give the tubes time to warm up to operating temperature.

Mains: Switch to On to power on the amplifier.

Rear Panel: Controls And Features



Fuse: Slo Blo fuse. Replace only with recommended value stamped on the back of your amplifier. Failure to comply with the recommended value could seriously damage the unit.

Power Inlet: Inlet for the 3 prong power cord.

Bias Adjust: The bias adjust control is used to set the idling point of the amplifier's power tubes. It can only be turned by using a small blade screwdriver and should only be adjusted by a qualified technician.

Pentode/Triode Switch: This switch allows the power section of the amplifier to run at full power, pentode mode, or roughly half power, triode mode. Triode mode reduces the overall volume of the amplifier and allows it to "break up" at lower volumes.

Main Speaker Jack: Connect the main amplifier speaker to this jack. The amplifier is designed for a 4 ohm

speaker to be connected to this jack.

External Speaker Jack: An external speaker can be connected to this jack.

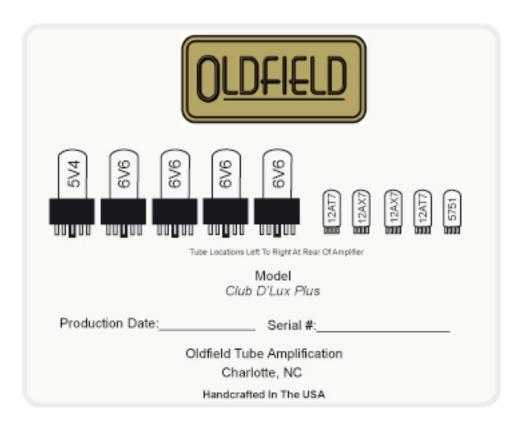
Note - A speaker must be connected to one of the speaker jacks at all times. Failure to do so will result in serious damage to the unit. The combined speaker load of the main and external speakers should not exceed 8 ohms.

Tremolo Foot Switch Jack: Connect the tremolo control cable from the remote foot switch to this jack.

Reverb Foot Switch Jack: Connect the reverb control cable from the remote foot switch to this jack.

Reverb In And Out Jacks: Connect the amplifier reverb cables to these jacks.

Tube Layout



Tube Notes: Please refer to the warnings section before handling tubes.

Biasing: This amplifier uses the fixed bias method of setting the idle current of the power tubes. To insure that proper operation of the unit the bias must be set anytime power tubes are replaced. Only use matched tubes of the same manufacture when replacing power tubes.

Rectifier: The Club D'Lux Plus comes shipped with a 5V4 rectifier tube. The 5R4 can be substituted for a somewhat cleaner tone.

Warranty

The following warranties apply to the original owner of the amplifier. All warranty work must be performed by Oldfield in order 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. Power tubes can only be replaced by a qualified service technician since a re-bias may be necessary.

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, Reverb Transformer, And Choke - These items are guaranteed for ten years 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.

Defects Due To Workmanship – Oldfield guarantees the amplifier to be free from workmanship defects for 5 years from the purchase date.

Circuit Components – Any failed circuit component will be replaced at Oldfield's discretion. Some circuit components have a limited life such as filter and bypass capacitors and Oldfield must use judgment to determine if the component was at end of life or failed prematurely.

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.