



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 Woodie amplifier. The Woodie is a low wattage, single ended amplifier with multiple voicings that are selectable with the the front panel switches.

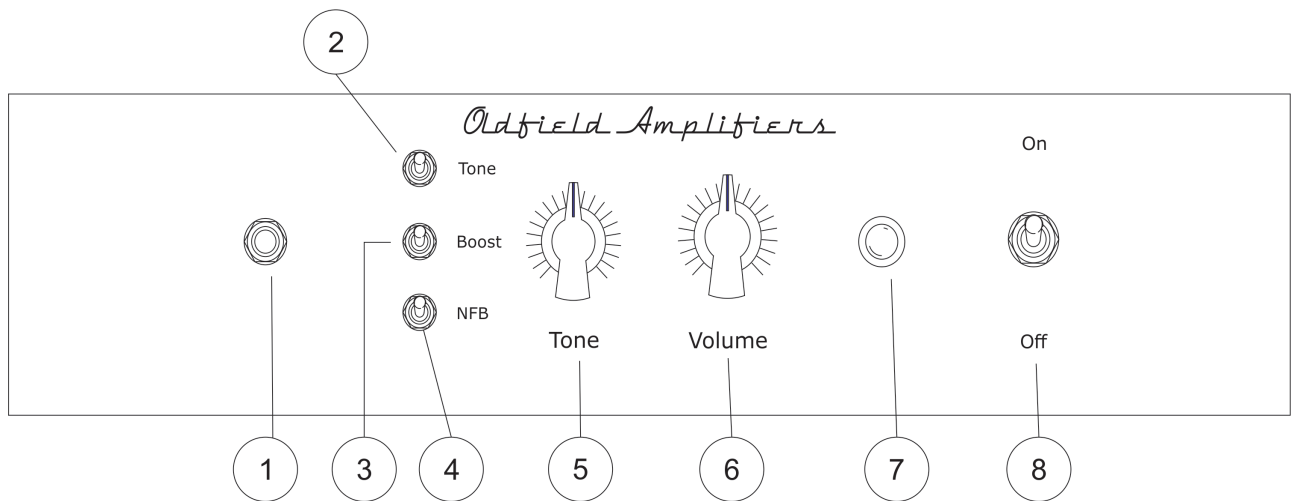
This amplifier is all tube and hand-wired using the best quality components available for guitar amplification. It is built to last a lifetime and give the owner countless hours of enjoyment whether on stage, in the studio, or in the home.

Feature summary:

- 5 watts output power into 4 Ω
- All tube, hand-wired circuitry
- (1) 6V6 Power Section
- (1) 12AX7 Preamp Section
- 5Y3 Tube Rectifier
- Finger-jointed Cabinet

Front Panel: Controls And Features

(Reference the front panel viewing left to right)

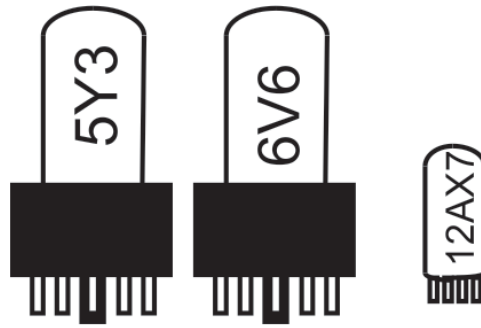


1. **Amplifier Input:** Connect your instrument with a proper instrument cable to the Amplifier Input jack.
2. **Tone Selector Switch:** This switch is used to couple the tone circuit to the main amplifier circuit. In the DOWN position the tone control circuit is defeated and turning the tone control knob will not affect the amplifier tone with the switch in this position. When the switch is flipped UP the tone control circuit becomes active and the tone control knob can be used to vary the amplifier tone. There is a small bump up in volume when the tone switch is UP as well. The tone control is more or less a treble cut with the most cut applied when the knob is turned completely counter clockwise.
3. **Boost Selector Switch:** This switch is used to engage or dis-engage the bypass capacitor across the power tube cathode resistor. The net result is a boost in volume and an increase in harmonic distortion content. UP is engaged and DOWN is dis-engaged.
4. **NFB Selector Switch:** NFB stands for negative feedback and this switch is used to engage or dis-engage the negative feedback circuit in the amplifier. UP is engaged and DOWN is dis-engaged.
5. **Tone Control:** Treble cut when the tone selector switch is in the UP position with the most cut applied when the knob is turned completely counter clockwise.
6. **Volume Control:** Controls the amplifier volume.
7. **Pilot Light:** Indicates the amplifier is powered on.
8. **On / Off Switch:** DOWN is off and UP allows the amplifier to be powered up.

Rear Panel: Controls And Features

The only connection on the back of the amplifier is the speaker jack. Your Woodie is designed for a 4ohm speak load.

Tube Layout



Tube Locations Left To Right At Rear Of Amplifier

RECTIFIER TUBE: 5Y3. Replace only with high quality 5Y3 (or compatible) tube.

POWER TUBE: 6V6. Replace only with a high quality 6V6 tube. The Woodie is a cathode biased amplifier and therefore will not need to be re-biased when changing output tubes.

PER-AMP GAIN TUBE : 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.

Operational Notes

At first glance the Woodie looks pretty simple and I would suggest that you start out that way.

1. Put all of the switches in the DOWN position and the volume a little more than half way up. Grab your guitar and plug in. Get a feel for the operation of the amp with the Woodie in its simplest configuration. Just like with an old Tweed champ varying the color of your tone will have to do with your guitar and your guitar volume will control breakup.
2. Engage the Tone Selector Switch and discover how that can be used to give the amplifier a wider tonal spectrum than what could be achieved with the switch off.
3. Engage the NFB Selector Switch to smooth out the amplifier high end.
4. Engage the Boost Selector Switch to get the ZZ Top tone.
5. Try different combinations of the switches together.
6. Just have fun and play!