

JOYO JF-22 Oxford Sound

JOYO Oxford Sound JF-22 Overdrive Guitar Effect Pedal Instruction Manual

Amplifier Simulation Distortion Pedal for Electric Guitar

1. INTRODUCTION

The JOYO JF-22 Oxford Sound pedal is designed to reproduce the classic sound of an Orange amplifier, delivering the distinctive British rock tones of the 1970s. This versatile pedal offers a wide range of sounds, from clean boosts to rich distortion, making it suitable for various musical styles.

Constructed with a durable metal aluminum alloy case and precision components, the JF-22 ensures reliability and longevity. Its compact size makes it an ideal addition to any pedalboard, providing powerful tone shaping capabilities without occupying excessive space.

2. SAFETY INFORMATION

- Use only a 9V DC power supply (center negative). Using an incorrect power supply may damage the unit and void the warranty.
- Do not expose the unit to extreme temperatures, humidity, or direct sunlight.
- Avoid dropping the unit or subjecting it to strong impacts.
- Do not attempt to service the unit yourself. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. PACKAGE CONTENTS

- 1 x JOYO JF-22 Oxford Sound Effect Pedal
- 1 x User Manual

4. PRODUCT OVERVIEW

The JOYO JF-22 Oxford Sound pedal features six control knobs for comprehensive tone shaping, along with input/output jacks and a true bypass footswitch.



Figure 1: Front view of the JOYO JF-22 Oxford Sound pedal, showcasing its orange finish and six control knobs.

4.1 Control Knobs

Six Control Knobs

LEVEL: Sound volume

DRIVE: Gain control

VOICE: Frequency response and the distortion

LOW: Low Frequency

MID: Mid Frequency

HIGH: High Frequency



Figure 2: Close-up of the six control knobs on the JOYO JF-22 Oxford Sound pedal, with labels for each function.

- **LOW:** Adjusts the low frequency response.
- **MID:** Adjusts the mid frequency response.
- **HIGH:** Adjusts the high frequency response.
- **LEVEL:** Controls the overall output volume of the pedal.
- **VOICE:** Adjusts the frequency response and distortion style, allowing for various amplifier tones when used in conjunction with the DRIVE knob.
- **DRIVE:** Controls the amount of gain/distortion.

4.2 Construction and Design

Stable And Sturdy

Aluminum alloy casing

Stoving varnish finish

Good resistance to rust

Colorful & exquisite appearance



Figure 3: Image highlighting the aluminum alloy casing and stoving varnish finish of the pedal, emphasizing its durability.

The pedal features a robust aluminum alloy casing with a stoving varnish finish, ensuring durability and resistance to rust. Its compact and portable design makes it easy to carry and integrate into any pedalboard setup.

Optimal Circuit & Bypass Design

High quality electronic components and circuit design keep your tone clear and pure.

Let your guitar's signal pass through a non-electronic bypass line unaltered signal from your guitar.



Figure 4: Diagram illustrating the optimal circuit and true bypass design, ensuring an unaltered signal when the effect is off.

Equipped with high-quality electronic components and a true bypass circuit, the pedal ensures your guitar's signal remains clear and pure when the effect is disengaged.

Mini Size Easy for carrying

Item weight:
0.86 lb/13.76 ounces



Figure 5: Image displaying the compact dimensions of the pedal (12cm x 9.7cm x 5.5cm) and its light weight (390g).

5. SETUP

1. **Power Connection:** Connect a 9V DC power supply (center negative) to the DC 9V input jack on the side of the pedal.
2. **Input Connection:** Connect your electric guitar to the 'IN' jack on the right side of the pedal using a standard 1/4-inch instrument cable.
3. **Output Connection:** Connect the 'OUT' jack on the left side of the pedal to your amplifier's input using a standard 1/4-inch instrument cable.
4. **Power On:** Ensure all connections are secure. The pedal is ready for use when powered.

6. OPERATING INSTRUCTIONS

The JF-22 Oxford Sound pedal is designed for intuitive operation. Experiment with the control knobs to achieve your desired tone.

Oxford Sound Mini Pedal

The Oxford Sound pedal brings out the classic British rock of the 70's, it offers more versatility, which performs great for clean, distortion and more.



Figure 6: The JOYO JF-22 Oxford Sound pedal in an active setup, ready for use.

6.1 Basic Operation

- **Engaging the Effect:** Press the footswitch to activate the overdrive/distortion effect. The LED indicator will illuminate when the effect is active.
- **True Bypass:** When the effect is disengaged, the pedal operates in true bypass mode, ensuring your original signal passes through unaltered.

6.2 Tone Shaping with Controls

Adjust the LOW, MID, and HIGH knobs to sculpt the frequency response. The LEVEL knob controls the overall output volume. Use the DRIVE knob to set the amount of gain, from subtle overdrive to heavy distortion. The VOICE knob works in conjunction with the DRIVE knob to fine-tune the character of the distortion, allowing you to emulate various amplifier voicings.

Video 1: Demonstration of the JOYO Oxford Sound JF-22 pedal, showcasing its amplifier simulation capabilities and various tones.

Video 2: A guide to 5 most recommended settings for the JOYO Oxford Sound JF-22, demonstrating its versatility.

Video 3: A bass guitar demonstration of the JOYO Oxford Sound JF-22, highlighting its performance with bass instruments.

7. MAINTENANCE

- Clean the pedal with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure all cables are properly connected and in good condition to prevent signal loss or noise.
- When not in use for extended periods, disconnect the power supply to conserve energy and prevent potential damage.

8. TROUBLESHOOTING

- **No Sound:** Check all cable connections. Ensure the power supply is correctly connected and functioning. Verify that your guitar and amplifier are working correctly.
- **Excessive Noise:** Ensure you are using a regulated 9V DC power supply. Unregulated power supplies can introduce noise. Check for faulty cables or interference from other electronic devices.
- **Effect Not Engaging:** Ensure the footswitch is fully pressed and the LED indicator illuminates. If not, check the power supply.

9. SPECIFICATIONS

Feature	Detail
Item Weight	390 Grams (13.8 ounces)
Product Dimensions	3.82"L x 2.17"W x 4.72"H (12cm x 9.7cm x 5.5cm)
Body Material	Aluminum
Color	Orange
Voltage	9 Volts (DC)
Power Source	Corded Electric, Battery Powered
Signal Format	Analog
Connector Type	1/4-Inch Straight
Compatible Devices	Electric Guitar, Guitar

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official JOYO website or contact your local distributor. Keep your purchase receipt as proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Example: How do I reset this device or fix this error?

Details

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