

## VOX PFB-10

# VOX Pathfinder Bass 10 Amplifier Instruction Manual

Model: PFB-10

## 1. INTRODUCTION

Thank you for purchasing the VOX Pathfinder Bass 10 amplifier. This compact and versatile bass amplifier is designed to deliver rich, powerful bass tones for practice and small performances. Featuring a classic VOX aesthetic, custom analog circuitry, and essential controls, the Pathfinder Bass 10 provides an authentic bass amplification experience. This manual will guide you through the setup, operation, and maintenance of your new amplifier.

## 2. IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions thoroughly before operating the unit.
- Keep these instructions for future reference.
- Heed all warnings on the product and in the operating instructions.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

### 3. PACKAGE CONTENTS

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Please check that all items listed below are included in your package:

- VOX Pathfinder Bass 10 Amplifier
- Power Cable
- Instruction Manual (this document)

### 4. PRODUCT OVERVIEW

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The VOX Pathfinder Bass 10 is a 10-watt bass guitar amplifier featuring two 5-inch Bulldog speakers. It is designed for practice and offers a range of tonal options in a compact, portable package.



Figure 4.1: Front view of the VOX Pathfinder Bass 10 amplifier.

#### 4.1. Controls and Features

The front panel of your Pathfinder Bass 10 amplifier provides all the necessary controls for shaping your sound:



Figure 4.2: Detailed view of the amplifier's front panel controls.

- **INPUT Jack:** Connect your bass guitar here using a standard 1/4-inch instrument cable.
- **DRIVE Control:** Adjusts the amount of gain and distortion. Turn clockwise for more grit and growl.
- **BRIGHT Switch:** Engages a high-frequency boost for a brighter, more articulate tone.
- **TREBLE Control:** Adjusts the high-frequency response of your sound.
- **BASS Control:** Adjusts the low-frequency response of your sound.
- **VOLUME Control:** Controls the overall output level of the amplifier.
- **PHONES Jack:** Connect headphones here for silent practice. Plugging in headphones automatically mutes the internal speakers.
- **POWER Switch:** Turns the amplifier on or off.

## 5. SETUP

1. **Placement:** Place the amplifier on a stable, flat surface. Ensure adequate ventilation around the unit.
2. **Power Connection:** Ensure the POWER switch is in the OFF position. Connect the supplied power cable to the amplifier's power input and then to a suitable AC power outlet.
3. **Instrument Connection:** Connect your bass guitar to the INPUT jack using a high-quality instrument cable.
4. **Initial Settings:** Before powering on, set the VOLUME, BASS, TREBLE, and DRIVE controls to their minimum (counter-clockwise) positions.

## 6. OPERATING INSTRUCTIONS

1. **Power On:** Flip the POWER switch to the ON position. The power indicator light will illuminate.
2. **Adjusting Volume:** Slowly turn the VOLUME control clockwise to achieve your desired listening level.
3. **Tonal Shaping:** Use the BASS and TREBLE controls to adjust the low and high frequencies of your sound. Experiment with these to find your preferred tone.
4. **Adding Drive:** Turn the DRIVE control clockwise to introduce a warm, overdriven sound. This simulates the characteristics of a tube amplifier.
5. **Bright Tone:** Engage the BRIGHT switch for an enhanced high-end presence, useful for cutting through a mix or for a more modern bass sound.
6. **Headphone Practice:** For silent practice, connect your headphones to the PHONES jack. The internal speakers will automatically mute.
7. **Power Off:** When finished, turn the VOLUME control to minimum, then flip the POWER switch to the OFF position. Disconnect the power cable from the outlet if the amplifier will not be used for an extended period.

## 6.1. Official Product Video

Your browser does not support the video tag.

This video provides a detailed overview and demonstration of the VOX Pathfinder Bass 10 amplifier's features and sound capabilities.

## 7. MAINTENANCE

- **Cleaning:** Wipe the amplifier's exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the amplifier in a dry, cool place away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure that the amplifier's ventilation openings are not obstructed to prevent overheating.
- **Cable Care:** Always handle power and instrument cables carefully. Avoid bending or twisting them sharply.

## 8. TROUBLESHOOTING

If you encounter any issues with your Pathfinder Bass 10, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No sound from speakers	<ul style="list-style-type: none"> <li>• Power not connected or switched on.</li> <li>• Volume control set to minimum.</li> <li>• Headphones connected.</li> <li>• Instrument cable faulty or not connected.</li> <li>• Bass guitar volume turned down.</li> </ul>	<ul style="list-style-type: none"> <li>• Check power connection and switch.</li> <li>• Increase VOLUME control.</li> <li>• Disconnect headphones.</li> <li>• Check/replace instrument cable, ensure secure connection.</li> <li>• Increase volume on bass guitar.</li> </ul>

Problem	Possible Cause	Solution
Distorted or weak sound	<ul style="list-style-type: none"> <li>• DRIVE control set too high for desired clean tone.</li> <li>• Faulty instrument cable.</li> <li>• Low battery in active bass guitar (if applicable).</li> </ul>	<ul style="list-style-type: none"> <li>• Adjust DRIVE control to a lower setting.</li> <li>• Try a different instrument cable.</li> <li>• Replace battery in bass guitar.</li> </ul>
No power indicator light	<ul style="list-style-type: none"> <li>• Power cable not connected.</li> <li>• Power outlet not functioning.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure power cable is securely connected to amplifier and wall outlet.</li> <li>• Test power outlet with another device.</li> </ul>

If the problem persists after trying these steps, please contact VOX customer support or a qualified service technician.

## 9. SPECIFICATIONS

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Here are the technical specifications for the VOX Pathfinder Bass 10 amplifier:



Figure 9.1: Dimensions of the VOX Pathfinder Bass 10 amplifier.

- **Model Number:** PFB-10
- **Output Wattage:** 10 Watts (Note: Some specifications may list 15 Watts, but the product title indicates 10-watt for this model)
- **Speakers:** 2 x 5-inch VOX Bulldog speakers
- **Controls:** DRIVE, BRIGHT switch, TREBLE, BASS, VOLUME, POWER switch
- **Inputs:** 1/4-inch Instrument Input
- **Outputs:** 1/4-inch Headphone Output
- **Dimensions (W x D x H):** 16.1 x 7.5 x 11.8 inches (40.9 x 19.1 x 30 cm)
- **Weight:** Approximately 12.12 pounds (5.5 kg)
- **Material:** Leather-like material, Basket-weave, Diamond grille cloth
- **Color:** Black

## 10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official VOX website or contact your local VOX distributor. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you can visit the official VOX website: [www.voxamps.com](http://www.voxamps.com)

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