Pro-Ject 13184

Pro-Ject Pre Box RS Stereo Preamplifier User Manual

Model: 13184

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Pro-Ject Pre Box RS Stereo Preamplifier. Please read this manual thoroughly before using the device and retain it for future reference. The Pro-Ject Pre Box RS is a high-fidelity stereo preamplifier designed to provide precise signal amplification and versatile connectivity options for your audio system.

SAFETY INSTRUCTIONS

- Ensure the power supply voltage matches the requirements specified on the unit.
- Do not expose the unit to rain or moisture.
- Avoid placing the unit near heat sources or in direct sunlight.
- Do not open the casing. Refer all servicing to qualified personnel.
- Disconnect the power cord from the outlet if the unit will not be used for an extended period.

SETUP

1. Unpacking

Carefully remove the preamplifier from its packaging. Check for any signs of damage during transit. Keep the original packaging for potential future transport or servicing.

2. Connecting Audio Sources and Outputs

The rear panel of the Pre Box RS offers a variety of input and output options for connecting your audio components. Refer to the image below for a visual guide to the connections.

Image 1: Rear Panel Connections. This image displays the rear panel of the Pro-Ject Pre Box RS preamplifier. Visible connections include RCA inputs (In 1, In 2, In 3), XLR inputs (In 4 L/R, In 5 L/R, In 6 L/R), RCA outputs (Out R, Pre Out R, Out L, Pre Out L), and the 18V power input. The serial number and manufacturer information are also visible.

- **Inputs:** Connect your audio sources (e.g., CD player, streamer, phono stage) to the available RCA inputs (In 1, In 2, In 3) or XLR inputs (In 4 L/R, In 5 L/R, In 6 L/R). Ensure correct left and right channel connections.
- **Outputs:** Connect the preamplifier's outputs to your power amplifier or active speakers. The unit provides both RCA (Out R, Out L) and XLR (Pre Out R, Pre Out L) outputs for flexible integration into your audio system.

3. Power Connection

Connect the supplied 18V DC power adapter to the 'Power 18V' input on the rear panel of the preamplifier. Then, plug the power adapter into a suitable wall outlet. Ensure all audio connections are secure before powering on the unit.

OPERATING INSTRUCTIONS

1. Powering On/Off

Locate the power button on the front panel of the Pre Box RS. Press it once to power on the unit. Press it again to power off. Allow a few seconds for the unit to stabilize after powering on.

2. Input Selection

Use the input selector on the front panel to choose your desired audio source. Cycle through the available inputs (In 1, In 2, In 3, In 4, In 5, In 6) until the active source is selected.

3. Volume Control

Adjust the volume using the dedicated volume knob on the front panel. Start with a low volume setting and gradually increase it to a comfortable listening level.

4. Tube Output Stage

The Pre Box RS features a tube output stage. This can typically be engaged or disengaged via a switch on the front panel. Experiment with both modes to find your preferred sound signature, as the tube stage introduces a characteristic warmth and realism to the audio.

MAINTENANCE

Cleaning

Disconnect the preamplifier from the power supply before cleaning. Use a soft, dry cloth to wipe the exterior surfaces. Do not use liquid cleaners or abrasive materials, as they may damage the finish.

Tube Replacement

The tubes in the Pre Box RS have a finite lifespan. If you notice a degradation in sound quality or unusual noise, the tubes may need replacement. This procedure should only be performed by qualified service personnel or by following specific instructions provided by Pro-Ject. Contact your dealer or Pro-Ject support for guidance on tube replacement.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; power outlet faulty.	Check power cable connection; try a different outlet.
No sound	Incorrect input selected; cables loose; power amplifier off.	Select correct input; check all audio cable connections; ensure power amplifier is on.
Distorted sound	Input signal too high; faulty cables; damaged tubes.	Reduce source volume; replace cables; consult service for tube inspection.
Humming or buzzing noise	Ground loop; faulty cables; proximity to interference sources.	Ensure proper grounding; try different cables; move unit away from other electronics.

SPECIFICATIONS

Model Number: 13184

Product Dimensions: 15.59 x 13.31 x 7.32 inches

Item Weight: 8 pounds

Manufacturer: Pro-Ject

ASIN: B00AE7YTTW

Date First Available: December 5, 2012

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Pro-Ject Audio Systems website. Contact your authorized Pro-Ject dealer for service or assistance.
Pro-Ject Audio Systems: www.project-audio.com