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Peavey 590630

Peavey Backstage Guitar Combo Amp Instruction Manual

Model: 590630

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Peavey Backstage Guitar Combo Amp, model 590630. The Peavey Backstage amplifier is designed to deliver a versatile range of guitar tones, from clean to overdriven, utilizing Peavey's exclusive TransTube technology. Please read this manual thoroughly before using the amplifier to ensure proper setup and performance.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent electric shock, fire, or damage to the amplifier:

- Do not expose this appliance to rain or moisture.
- Do not operate near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 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. PRODUCT FEATURES

The Peavey Backstage Guitar Combo Amp offers the following key features:

- 6-inch custom-designed speaker for clear audio output.
- TransTube preamp with two switchable channels (Clean and Lead) for versatile tone options.
- Independent Volume and Overdrive controls for precise sound shaping.
- Two-band EQ (High and Low) to adjust treble and bass frequencies.
- Auxiliary input (Tape/CD) for connecting external audio devices for practice.
- Headphone output for silent practice.

4. CONTROLS AND FUNCTIONS

Familiarize yourself with the front panel controls of your Peavey Backstage amplifier:



This image displays the front panel of the Peavey Backstage Guitar Combo Amp. Visible elements include the input jack, 'LEAD' channel controls (Overdrive, Volume), 'EQ' controls (High, Low), 'TAPE/CD' input, 'HEADPHONES' output, and the 'POWER' switch. The speaker grille covers the lower portion of the amplifier.

INPUT: Connect your guitar here using a standard 1/4-inch instrument cable.

LEAD Channel:

- **OVERDRIVE:** Controls the amount of gain and distortion in the Lead channel. Turn clockwise for more distortion.
- **OFF/ON Switch:** Toggles between the Clean and Lead (overdrive) channels.
- **VOLUME:** Adjusts the overall output level of the amplifier when the Lead channel is active.

EQ (Equalization):

- **HIGH:** Adjusts the treble frequencies for brightness.
- **LOW:** Adjusts the bass frequencies for depth.

TAPE/CD: A stereo input jack (3.5mm) for connecting external audio sources like an MP3 player or CD player,

allowing you to play along with backing tracks.

HEADPHONES: A stereo output jack (3.5mm) for connecting headphones. Plugging in headphones will mute the amplifier's speaker, enabling silent practice.

POWER Switch: Turns the amplifier on or off. The red indicator light illuminates when the amplifier is powered on.

5. SETUP

- Placement:** Position the amplifier on a stable, flat surface. Ensure adequate ventilation around the unit.
- Power Connection:** Ensure the POWER switch is in the OFF position. Connect the amplifier's power cord to a grounded electrical outlet.
- Guitar Connection:** Connect your electric guitar to the INPUT jack using a high-quality 1/4-inch instrument cable.
- External Audio (Optional):** If desired, connect an MP3 player or other audio source to the TAPE/CD input using a 3.5mm stereo cable.
- Headphones (Optional):** For silent practice, connect headphones to the HEADPHONES output.

6. OPERATING INSTRUCTIONS

- Power On:** Turn the POWER switch to the ON position. The red indicator light will illuminate.
- Initial Settings:** Start with the VOLUME and OVERDRIVE controls set to their minimum positions (fully counter-clockwise). Set the HIGH and LOW EQ controls to the middle (5) position.
- Clean Channel:** Ensure the OFF/ON switch for the LEAD channel is in the OFF position. Slowly increase the VOLUME control to your desired listening level. Adjust the HIGH and LOW EQ controls to shape your clean tone.
- Lead (Overdrive) Channel:** To engage the overdrive, flip the OFF/ON switch to the ON position. Slowly increase the OVERDRIVE control to achieve the desired amount of distortion. Adjust the VOLUME control for the overall output level of the Lead channel. Use the HIGH and LOW EQ controls to fine-tune the overdriven tone.
- Playing with External Audio:** If an external audio source is connected to the TAPE/CD input, its volume will be controlled by the external device itself. The amplifier's volume controls will only affect your guitar signal.
- Silent Practice:** When headphones are plugged into the HEADPHONES jack, the main speaker will be muted, allowing for private practice.
- Power Off:** When finished, turn the POWER switch to the OFF position.

7. MAINTENANCE

- Cleaning:** Clean the amplifier's exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Storage:** Store the amplifier in a dry environment, away from extreme temperatures and direct sunlight.
- Ventilation:** Ensure that the amplifier's ventilation openings are not blocked during operation.
- Cable Care:** Regularly inspect all cables for damage. Replace any frayed or damaged cables immediately.

8. TROUBLESHOOTING

If you encounter issues with your amplifier, refer to the following common troubleshooting steps:

- No Sound:**

- Ensure the amplifier is powered on and the power indicator light is illuminated.
- Check that your guitar is properly connected to the INPUT jack.
- Verify that the guitar's volume knob is turned up.
- Ensure the amplifier's VOLUME control is not set to minimum.
- If headphones are plugged in, unplug them to check the main speaker.
- Test with a different instrument cable.

- **Unwanted Noise (Humming/Buzzing):**

- Ensure all connections are secure.
- Try plugging the amplifier into a different electrical outlet.
- Move the amplifier away from other electronic devices that might cause interference.
- Test with a different instrument cable and guitar.

- **Distorted Sound (when not desired):**

- Ensure the LEAD channel OFF/ON switch is in the OFF position.
- If the LEAD channel is OFF, reduce the guitar's output volume or the amplifier's VOLUME control.

If problems persist, contact Peavey customer support or a qualified service technician.

9. SPECIFICATIONS

Model:	590630
Brand:	Peavey
Output Wattage:	10 Watts
Speaker:	6-inch custom-designed
Channels:	2 (Clean, Lead/Overdrive)
EQ:	2-band (High, Low)
Inputs:	1/4" Instrument Input, 3.5mm Tape/CD Input
Outputs:	3.5mm Headphone Output
Product Dimensions:	14 x 9.12 x 14.12 inches
Item Weight:	11.44 pounds
Color:	Black
Material:	Plastic
ASIN:	B003J26P5K

10. WARRANTY AND SUPPORT

Peavey Electronics Corporation provides a limited warranty for its products. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Peavey website. For technical support, service, or parts inquiries, please contact Peavey customer service directly. Contact information can typically be found on the manufacturer's website or in the product packaging.

Related Documents - 590630

	<p>Peavey Bandit 112 TransTube Series Guitar Amplifier User Manual Comprehensive user manual for the Peavey Bandit 112 TransTube Series guitar amplifier, detailing front and back panel features, specifications, tone settings, and safety instructions. Features Peavey's TransTube technology for authentic tube tone.</p>
	<p>Peavey Backstage Chorus 208 Guitar Amplifier Operating Manual Comprehensive operating manual for the Peavey Backstage Chorus 208 single unit guitar amplifier. Includes detailed descriptions of front panel controls, rear panel connections, technical specifications, tone setting examples, signal path diagram, important safety instructions, and limited warranty information.</p>
	<p>Peavey Backstage Chorus 208 Guitar Amplifier User Manual User manual and specifications for the Peavey Backstage Chorus 208 single unit guitar amplifier, detailing controls, features, and safety instructions.</p>
	<p>Peavey Backstage Chorus 208 Guitar Amplifier - User Manual & Specifications Comprehensive user manual and technical specifications for the Peavey Backstage Chorus 208 single unit guitar amplifier, including control descriptions, tone settings, and safety information.</p>
	<p>Peavey Bandit 112 Guitar Amplifier Operating Guide Comprehensive operating guide for the Peavey Bandit 112 guitar amplifier, covering front panel controls, rear panel connections, specifications, tone settings, and safety information.</p>
	<p>Peavey MAX Series Bass Amplifiers Operating Manual Comprehensive operating manual for Peavey MAX Series Bass Amplifiers, covering models MAX 115, MAX 112, MAX 110, MAX 158, and MAX 126. Includes features, specifications, and safety instructions.</p>