

Origin Effects BR-SV

Origin Effects BASSRIG Super Vintage Bass Preamp Effects Pedal BR-SV Instruction Manual

Model: BR-SV | Brand: Origin Effects

INTRODUCTION

The Origin Effects BASSRIG Super Vintage is a bass preamp effects pedal designed to emulate the sound and feel of a classic vintage bass amplifier. It features an all-analogue signal path and cabinet simulator, providing a wide range of tones from clean to overdriven. This manual provides detailed instructions for setting up, operating, and maintaining your BASSRIG Super Vintage pedal.

PRODUCT OVERVIEW



Image: Front panel view of the Origin Effects BASSRIG Super Vintage pedal. The pedal features a blue lower section and a silver upper section with various control knobs, switches, and input/output jacks. The main footswitch is located at the bottom

SETUP

Power Requirements

The BASSRIG Super Vintage requires a 9VDC power supply with a minimum current rating of 20mA. Use a standard 2.1mm center-negative barrel connector. Ensure the power supply meets these specifications to prevent damage to the unit.

Connections

- **INSTR (Input):** Connect your bass guitar or other instrument to this 1/4" mono input jack.
- **AMP OUT (Output):** Connect this 1/4" mono output jack to your bass amplifier's input.
- **DI OUT (Balanced Output):** This XLR output provides a balanced signal for direct connection to a mixing console, audio interface, or PA system. It includes an analogue cabinet simulator.
- **9VDC:** Power input for the pedal.

Signal Chain Placement

For optimal performance, place the BASSRIG Super Vintage early in your signal chain, typically after any compression pedals and before time-based effects (e.g., delay, reverb) if you are using the AMP OUT to an amplifier. When using the DI OUT, it can serve as the primary tone-shaping device before your recording or live sound system.

OPERATING CONTROLS

Knobs

- **OUTPUT:** Controls the overall output level of the pedal.
- **BASS:** Adjusts the low-frequency response.
- **MIDRANGE:** Controls the mid-frequency response. This knob works in conjunction with the **MIDRANGE FREQUENCY** switch.
- **TREBLE:** Adjusts the high-frequency response.
- **BLEND:** Mixes the overdriven signal with your clean signal. Fully counter-clockwise is 100% clean, fully clockwise is 100% overdriven.
- **DRIVE:** Controls the amount of gain and overdrive applied to the signal.

Switches

- **MIDRANGE FREQUENCY (220/800/3K):** A three-position toggle switch that selects the center frequency for the MIDRANGE knob (220Hz, 800Hz, or 3kHz).
- **LO CUT (ULTRA HI):** A two-position toggle switch. In the "LO CUT" position, it reduces low frequencies. In the "ULTRA HI" position, it boosts high frequencies.
- **DI CAB SIM (FX/FX+BYP):** A two-position toggle switch for the DI output.
 - **FX:** The DI output includes the full effect and cabinet simulation.
 - **FX+BYP:** The DI output includes the effect with cabinet simulation, but also allows a blend of the

bypassed signal.

- **AMP OUT EQ (LF/HORN CUT/HF):** A three-position toggle switch that applies specific EQ curves to the AMP OUT.
 - **LF:** Low-frequency adjustment.
 - **HORN CUT (4K/O/2K):** A three-position switch within the AMP OUT EQ section, likely for cutting specific high-mid frequencies (4kHz, off, 2kHz) to tame harshness, especially when connecting to an amp with a horn.
 - **HF:** High-frequency adjustment.
- **DI GROUND (LIFT/GND):** A two-position toggle switch for the DI output.
 - **LIFT:** Lifts the ground connection to help eliminate ground loops and hum.
 - **GND:** Connects the ground.

Footswitch

The main footswitch engages or bypasses the effect. It features buffered bypass with silent switching.

MAINTENANCE

To ensure the longevity and optimal performance of your BASSRIG Super Vintage pedal, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the pedal's exterior. Avoid abrasive cleaners or solvents, as they may damage the finish.
- **Storage:** Store the pedal in a cool, dry place away from direct sunlight and extreme temperatures.
- **Protection:** When transporting, use a padded case to protect the pedal from physical damage.
- **Power:** Always disconnect the power supply when the pedal is not in use for extended periods.

TROUBLESHOOTING

If you encounter issues with your BASSRIG Super Vintage pedal, refer to the following common troubleshooting steps:

- **No Sound:**
 - Check all cable connections (instrument, amplifier, power).
 - Ensure the power supply is correctly connected and providing the correct voltage (9VDC) and polarity (center-negative).
 - Verify that the pedal is engaged (footswitch LED illuminated).
 - Test with different cables and a different amplifier or instrument to isolate the problem.
- **Unwanted Noise/Hum:**
 - Ensure all cables are properly shielded and in good condition.
 - Try engaging the **DI GROUND LIFT** switch if using the DI OUT.
 - Test the pedal in isolation from other effects to identify if another pedal is causing the noise.

- Ensure your power supply is regulated and free from noise.

- **Incorrect Tone:**

- Review the settings of all knobs and switches (OUTPUT, BASS, MIDRANGE, TREBLE, BLEND, DRIVE, DI CAB SIM, AMP OUT EQ, LO CUT).
- Ensure the **BLEND** knob is not set to 100% clean if you expect an overdriven sound.
- Consider the placement of the pedal in your signal chain relative to other effects.

If these steps do not resolve the issue, please contact customer support.

SPECIFICATIONS

Feature	Detail
Item Weight	1.98 pounds
Package Dimensions	6.42 x 4.61 x 3.62 inches
Model Number	BR-SV
Body Material	Metal
Connector Type	1/4" Mono Audio Jack
Signal Format	Analog
Power Source	Corded Electric
Voltage	9 Volts
Amperage	20 Milliamps

WARRANTY INFORMATION

Origin Effects products are manufactured to high standards and are typically covered by a limited warranty against defects in materials and workmanship. Please refer to the official Origin Effects website or your purchase documentation for specific warranty terms and conditions applicable to your region and product. Keep your proof of purchase for warranty claims.

SUPPORT

For further assistance, technical support, or service inquiries regarding your BASSRIG Super Vintage pedal, please visit the official Origin Effects website or contact their customer support team. You can usually find contact information and FAQs on their support pages.

