



Owner's Manual
Bedienungsanleitung
Manual de Usuario
取扱説明書



FLAT 4 BOOST

STRAIGHT 6 DRIVE

V8 DISTORTION

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Por favor guarde su recibo como prueba de compra ya que de otro modo el producto puede verse privado de la garantía del fabricante o distribuidor.

Precautions

Location

- Using the unit in the following locations can result in a malfunction.
- In direct sunlight

- Locations of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration
- Close to magnetic fields

Power supply

Please connect the designated AC adapter to an AC outlet of the correct voltage. Do not connect it to an AC outlet of voltage other than that for which your unit is intended.

Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

Handling

To avoid breakage, do not apply excessive force to the switches or controls.

Care

If the exterior becomes dirty, wipe it with a clean, dry cloth. Do not use liquid cleaners such as benzene or thinner, or cleaning compounds or flammable polishes.

Keep this manual

After reading this manual, please keep it for later reference.

Keeping foreign matter out of your equipment

Never set any container with liquid in it near this equipment. If liquid gets into the equipment, it could cause a breakdown, fire, or electrical shock.

Be careful not to let metal objects get into the equipment. If something does slip into the equipment, unplug the AC adapter from the wall outlet. Then contact your nearest VOX dealer or the store where the equipment was purchased.

THE FCC REGULATION WARNING (for USA)

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If items such as cables are included with this equipment, you must use those included items. Unauthorized changes or modification to this system can void the user's authority to operate this equipment.

Notice regarding disposal (for EU)

When this "crossed-out wheeled bin" symbol is displayed on the product, owner's manual, battery, or battery package, it signifies that when you wish to dispose of this product, manual, package or battery you must do so in an approved manner. Do not discard this product, manual, package or battery along with ordinary household waste. Disposing in the correct manner will prevent harm to human health and potential damage to the environment. Since the correct method of disposal will depend on the applicable laws and regulations in your locality, please contact your local administrative body for details. If the battery contains heavy metals in excess of the regulated amount, a chemical symbol is displayed below the "crossed-out wheeled bin" symbol on the battery or battery package.

* All product names and company names are the trademarks or registered trademarks of their respective owners.

Thank you for purchasing the VOX FLAT 4 BOOST/STRAIGHT 6 DRIVE / V8 DISTORTION. To help you get the most out of your new instrument, please read this manual carefully.

VOX reveals new analog stomp box series, Tone Garage series. Tone Garage series has all these common features.

1. Perfect TRUE BYPASS

We chose a reliable miniature relay for bypassing the circuit. The result is the purest bypass signal.

2. DISCRETE circuit design

We chose not to use operational amplifiers in the circuit, so that the sound won't be coloured.

3. POWER switch

We know most stomp boxes turn the power on when the guitar lead is inserted, but it's not good for the quality of the power circuit. All of this series has a power switch to enable the highest quality power supply design.

4. Unprecedented analog circuit design

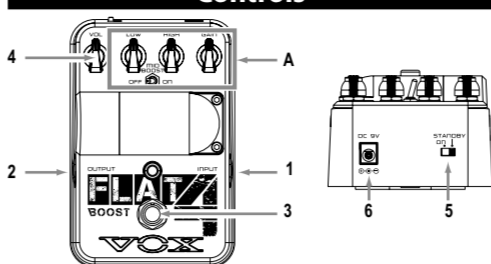
This series of pedals have an original and unique analog circuit, that has not been seen in the stomp box market before.

What is Hi-Volt?

VOX reveals new vacuum tube circuit technology. This new technology is called "Hi-Volt", this delivers high voltage to a 12AX7 vacuum tube, by using 6x AA batteries or DC9V power supply. "Hi-Volt" delivers 200V to a 12AX7 tube stage. The discrete circuit also works at high voltage operation (20V). The result is a natural and dynamic sound like a vacuum tube amplifier.

This series of pedals have been designed to be as small as possible, this presented many technical issues. With our industry leading design team, each of these issues were overcome.

Controls



- INPUT:** Connect your guitar to this jack.
- OUTPUT:** Connect this jack to your guitar amp.
- EFFECT (Bypass) :** Press this switch to alternate between the EFFECT and BYPASS.

LED On: EFFECT
LED Off: BYPASS

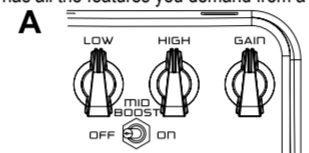
- VOLUME:** This controls the overall volume (output) of the pedal.

- ON/STANDBY Switch:** This turns the power on/off.

- DC9V:** Connect the separately sold AC adapter (DC9V) here.

FLAT 4 BOOST

This pedal has all the features you demand from a booster.



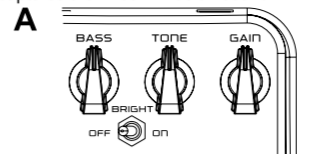
LOW, HIGH: When they are dialed to 12o'clock, the frequency response is almost flat. Adjust them to create a full range booster. When **LOW** is dialed lower, it can be used as a treble booster. When both **HIGH** and **LOW** are dialed lower, it can be used as a mid booster.

GAIN: Use this to adjust the gain. When it is dialed over 12o'clock, both lower and higher frequencies roll off. When dialed around **MAX**, you can obtain a thick overdrive like a vintage guitar amplifier.

MID-BOOST: This boosts the mid range only.

STRAIGHT 6 DRIVE

This pedal captures the British invasion sound.



BASS: Use this to adjust the lower frequency range.

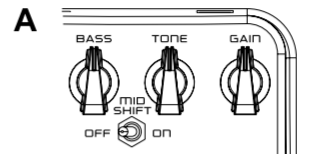
tone: Use this to adjust the upper mid to higher frequency range.

GAIN: Use this to adjust the gain. When it is dialed over 12o'clock, both lower and higher frequencies roll off. When dialed around **MAX**, you can obtain a thick lead guitar sound.

BRIGHT: This boosts the brightness in front of the tube stage. You can obtain a British guitar amplifier sound even if you use dark humbucker pickups.

V8 DISTORTION

This pedal features high-gain distortion optimal for heavy riffs and solos.



BASS: Use this to adjust the lower frequency range.

tone: Use this to adjust the upper mid to higher frequency range.

GAIN: Use this to adjust the gain. When it is dialed over 12o'clock, both lower and higher frequencies roll off. You can dial in anything from a wider range rhythm guitar sound, to a mid range lead guitar sound.

MID-SHIFT: This changes the EQ shape of the mid range in front of the tube stage. When off the tone is more biting, good for British crunch. When on, the mid range will shift, enabling perfect tone for a lead guitar sound.

Installing the battery

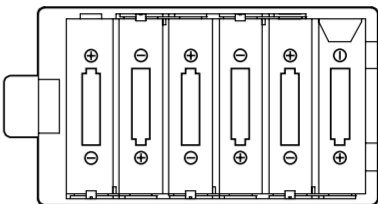
Battery Operation

When the batteries begin to run down, the Effect LED will become dimmer. Replace the batteries in the compartment located on the bottom of the pedal. If the batteries run down completely, the effect will not operate. Replace immediately, you can't let your fans down.

Battery Installation

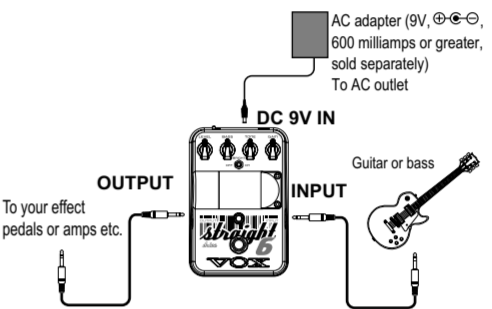
If you plan on not using the pedal for an extended period of time, (we'll assume you are on a holiday, otherwise why wouldn't you be using it?) remove the batteries to avoid damage caused by leakage.

- Open the battery cover that's located on the bottom.
- Attach the batteries to the battery clip, making sure that the polarity is correct.



- Observe the correct polarity and use AA size alkaline batteries only.
- Install the batteries and close the cover.

Connections



- Turn off the power to all devices before you make any connections to avoid damaging your equipment.

If you are using an optional AC adapter

If you use an optional AC adapter for power, be sure that it is 9 volt (9V) and at least 600 mA.

- Using an AC adapter other than what Vox recommends may cause a malfunction or damage.

Using the Pedal?

- Connect your guitar to the INPUT jack, and turn the power switch on.
- Connect the OUTPUT jack to your guitar amp.
 - Before doing so, turn the volume on your amp down. Your speakers and ears will thank you.
- Pressing the EFFECT switch alternates between effect on and bypass.
 - Tone Garage pedals are True Bypass so when the effect is not on, your signal remains unchanged.
- VOLUME knob controls the overall volume (output) of the pedal.
- Tweak your sound with the control knobs.
 - You won't hear sound for several tens of seconds while the valve warms up.

Specifications

Input/Output impedance :	1M-ohms / 2.2k-ohms
Connections	INPUT jack (guitar input), OUTPUT jack (line output), DC 9V jack
Power supply :	Six LR6(AA size) alkaline batteries or AC adapter (9 V) 600 milliamps or greater
Battery life :	7 hours of continuous use
Dimensions (W x D x H):	87mm x 132mm x 63mm / 3.43" x 5.20" x 2.48" (including rubber feet)
Weight (Distortion, Overdrive, Booster) :	420 g / 14.81 oz. (not including batteries)
Included items :	Owners manual, Six LR6(AA size) alkaline batteries
Options (sold separately):	AC adapter (9V, 600 milliamps)

* Appearance and specifications are subject to change without notice for improvement.

