



**-KILLING FLOOR-
HIGH GAIN BOOST
USER'S GUIDE**

 **Seymour
Duncan®**



KILLING FLOOR

HIGH GAIN BOOST

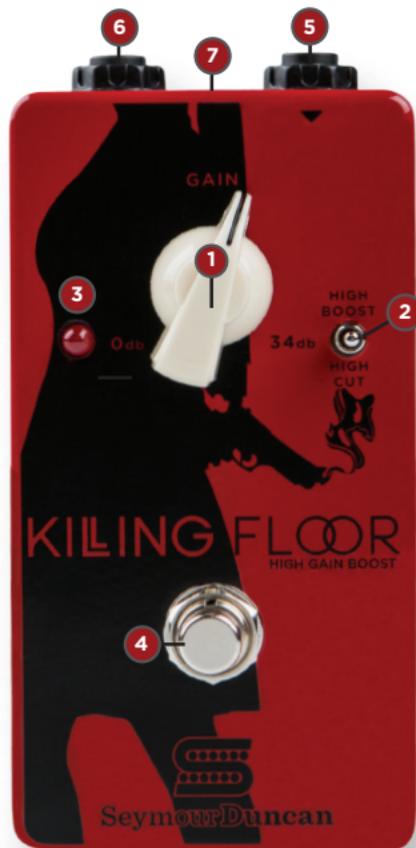
We'd like to thank you for making the Seymour Duncan Killing Floor High Gain Boost a part of your tone quest.

The Killing Floor gives you both a volume boost and a musical, amp-like overdrive all in one, with an unmistakably bluesy feel. Use it to increase your overall output for solos, to push an amp further into overdrive or for a beefy, expressive solo voice. It's also great as an "always on" pedal for adding the finishing touch to your tone. The single control knob gives you up to 34 dB of additional gain for amazing range, from subtle boost to brash chords to a full, fat overdriven lead. The 3-way Voicing toggle switch lets you sculpt your high end with a boost at 10K, a cut at 4.8K or a flat setting. Use this switch to take the bite out of overly bright single coils, put more sting into a dark humbucker or to add crystal clear, boutique-style airiness to your tone.

HOW IT WORKS

- 1 Gain** - This control dials in the amount of boost and gain, from 0dB for use as a tone shaper, to 34dB for high gain.
- 2 Voicing Switch** - Selects between High Boost, High Cut or Flat modes for tailoring your tone.
- 3 Status LED** - Indicates when the Killing Floor is active. LED is on when the unit is engaged, off when in true bypass mode.
- 4 True Bypass Footswitch** - Activates the pedal. When the pedal is off, the circuit from your guitar's signal runs via a hardwired connection from the input jack to the output jack for true bypass operation.

- 5 **Input Jack** - Connect your guitar or other pedal cable here.
- 6 **Output Jack** - Run cable to amp input or to next effect pedal.
- 7 **Power Jack** - You can use any 9V -18V regulated DC adapter (negative polarity center terminal).



LET'S GET STARTED!

1. Plug in any regulated 9V - 18V power supply with a negative polarity center terminal.
2. Run good quality, unbalanced, shielded guitar cables from your guitar to the input jack and from output jack or jacks to your amp's input or to the next pedal on your pedalboard.
3. Dialing in your sound:

Start with the Gain at zero and the Voicing switch set to Flat. Gradually increase the gain to the desired volume then experiment with the Voicing switch to add or subtract high end as required.

SAMPLE SETTINGS



Gainy Growl

Push a clean amp into a fat overdrive with an aggressive growl for solos. This setting is still very touch-sensitive, so don't be afraid to back off your guitar's volume knob or vary your picking attack for different expressive effects.



Classic Thick Drive

Use this setting for a chewy distorted sound you can leave on as part of your core tone. It's especially great for power chords and octaves. You may want to enable the high cut depending on the brightness of your instrument.



Awesomizer

Enhances the character of your guitar by adding presence, punch and sparkle without pushing too far into overdrive. This setting works equally well as a gain boost or an “always on” mode.



Gain Changer

Take a classic rock rhythm tone and push it into 80s metal territory. If you're using humbuckers, try adding the high boost for extra clarity.



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Specifications:

Type of circuitry: The Killing Floor uses a hybrid J-FET/Op-Amp, optimized for low order harmonics

Bypass: True hard-wire bypass

Control Functionality:

Gain Control Range - 0dB to 34dB

Voicing Switch:

Up - High Boost, 7 dB @ 10 kHz

Middle - Flat Response

Down - High Cut, 1st order, -3dB @4.8 kHz

Bypass (Footswitch) - Engages the boost effect

Input Impedance: 1M Ohm

Output Impedance: 1K Ohms

THD @ 1 Vo: 1.2% - all 2nd harmonic

Noise referred to input: 120dBV (with Gain set for 34dB)

Power: 9V battery or external 9V to 18V Regulated DC Adapter (center negative)

Current Consumption: 3.7mA in active mode, 2.2mA in bypass mode

Dimensions: 2.61" X 4.90" X 1.40"

Weight: 0.8lb. without battery, 0.9lb. with battery

COMMITMENT TO QUALITY AND COMMUNITY

Seymour Duncan takes pride in designing and crafting our products to create the most amazing sound possible. Our Made in the USA label designates that the products are designed in Santa Barbara, California and manufactured in the USA with quality parts sourced in the United States and around the world.

With everything we create, our passion and obsession for amazing sound is reflected in its quality and reliability.



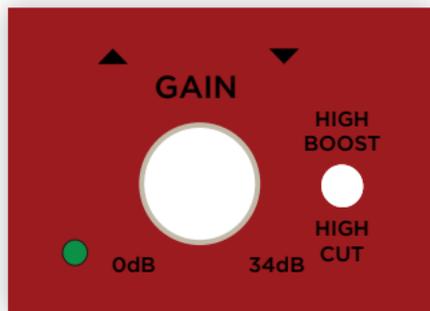
LIMITED WARRANTY

Seymour Duncan offers the original purchaser a one-year limited warranty on both labor and materials, from the day this product is purchased. We will repair or replace this product, at our option, if it fails due to faulty workmanship or materials during this period. Defective products can be returned to your USA dealer, international distributor, or sent direct to our factory postage prepaid along with dated proof of purchase (e.g., original store receipt) and RMA number. Call or e-mail our factory for an RMA number, which **must be written on the outside of the box**. We reserve the right to refuse boxes without an RMA written on the outside. As you might expect, this warranty does not apply if you've modified the unit or treated it unkindly, and we can assume no liability for any incidental or consequential damages which may result from the use of this product. Any warranties implied in fact or by law are limited to the duration of this express limited warranty.

DISPOSAL GUIDELINES

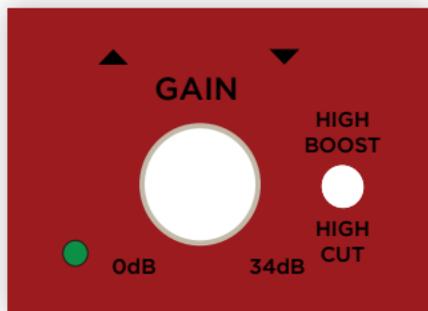
In the unlikely event that you ever need to dispose of this product, it must be disposed of properly by handing it over to a designated collection point for the recycling of waste electronic equipment. Please contact your local household waste disposal service or the shop where you purchased this product for those locations. Thanks for helping us conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

PERSONAL SETTINGS

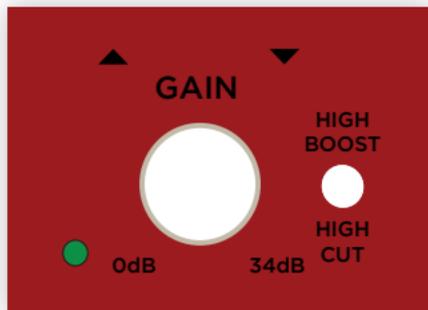


USER NOTES

PERSONAL SETTINGS

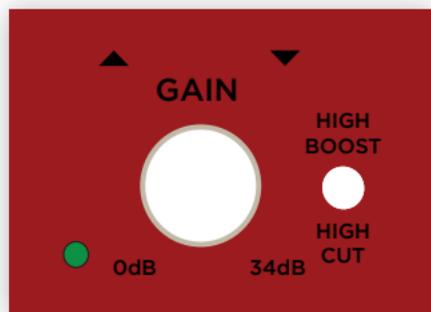


USER NOTES

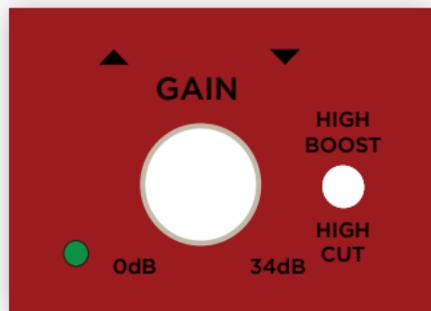


USER NOTES

PERSONAL SETTINGS



USER NOTES



USER NOTES

WHAT WE STAND FOR

We stand for great tone:
It's the heart. The soul. The essence. The
core of the sound.

We stand for musicians. Because soul
matters. Spirit matters. Music matters.

We stand for quality. We're an American
original. An industry leader. And we're
always innovating.

We stand by our work. Our passion. Our
history. It's in everything we build. In
everything we touch.

We stand for great tone. Music. Power.
Heart. Soul. Tone. It's who we are. It's
what we do.

We are Seymour Duncan.





seymourduncan.com

5427 Hollister Ave
Santa Barbara, CA 93111
(805) 964-9610

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