

Operating Manual

THE LEASH

Thank you for purchasing The Leash static audio load. This unique device allows you to run your guitar amplifier continuously at full power, overdriving your output tubes and transformer while you dial in the amount of volume you desire, at the same time preserving your overall tone. As with all Bad Cat products, The Leash is built using the finest components, housed in a compact, rugged enclosure for years of reliable service. The Leash boasts features exclusive to the industry, including a 100 RMS watt power rating and an infinitely variable rheostat. Bad Cat Amplifier Company is happy to provide a two year warranty on parts and labor to the original owner. Save your receipt! A copy must accompany unit for any warranty work.

PRECAUTIONS

It is commonly understood that static load devices can, under certain conditions, be harmful to the operation of an amplifier. The purchaser should exercise caution to determine the suitability of this device for use with peripheral equipment. If you have any questions in regard to risks or compatibility, please consult a qualified technician before using. Bad Cat Amplifier Company is not responsible for collateral damage to other equipment while using this device, including but not limited to damage due to overheating, arcing or electromechanical failure. Never exceed the wattage rating of The Leash. The Leash is not a “dummy load”; never use The Leash without speaker connected. Always use approved speaker cable, at least 18 gauge or larger. NEVER use shielded guitar cord as a substitute for speaker cable.

Last updated: July 30, 2013



MODEL THE LEASH PEDAL:

Armed with Bad Cat’s proprietary Infinite Volume Control The Leash provides seamless volume selection across your amplifiers power section. Unlike the attenuators of days gone by, The Leash will not tame your highs, choke your midrange, nor rob you of your bass. Whether engaged, or switched to bypass. The Leash is virtually invisible to your ears, even as you increase or decrease your volume. From growl to howl, its as simple as a twist of a knob, in fact that is all there is, one knob! You can reap all of your tube amps potential without the fear of clicks, pops, radical volume changes, or unwanted noises whatsoever. From bedroom rockers to the working Cats, the Leash will provide you with all of your tone at any volume, no compromises!

Previously players had to purchase a different attenuator if they owned cabinets with various ohm loads. Not with the Leash, you are free to select between 4, 8, or 16 ohm loads! The Leash also features dual inputs for your stack amplifiers, as well our A/C powered internal fan cooling, which will ensure a rock solid performance.



FOR YOUR RECORDS, YOU MAY WISH TO RECORD THE FOLLOWING INFORMATION.

SERIAL NO. _____ **INVOICE DATE** _____

Operation

The Leash is easy to use. Just follow these simple steps for years of trouble-free service. Your equipment should be "OFF" while connecting. Plug your amplifier into the jack marked "AMP" and your speaker into the jack marked "SPEAKER". Now, turn on your amplifier. The In/Out switch is true-bypass.

There is a small amount of insertion loss when switching the device "In" (typically 1db). Set the Ohms selector to match the output impedance of your amplifier and the Ohms rating of your speaker. Using a mismatched load will result in degraded performance. For best results in any case, always match the Ohms selector to the amplifier. To help with Ohms calculation, the two speaker jacks are wired in parallel (for use with additional cabinets). The large knob on the front controls your overall balance between speaker load, from whisper quiet to maximum loudness. The Leash dissipates unused audio power by converting it to heat. An AC power cord operates a cooling fan located at the top of the housing. This fan allows The Leash to operate at maximum efficiency under all playing conditions. To prevent damage to The Leash or your amplifier, it is absolutely essential that the onboard cooling fan be operating whenever The Leash is in use.

IMPORTANT!

FOR YOUR PROTECTION, PLEASE READ THE FOLLOWING:

WATER AND MOISTURE: Appliance should not be used near water (near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, etc). Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

POWER SOURCES: The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the unit.

GROUNDING OR POLARIZATION: Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.

POWER CORD PROTECTION: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

SERVICING: The user should not attempt to service the unit beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

FUSING: If your unit is equipped with a fuse receptacle, replace only with the same type fuse. Refer to replacement text on the unit for correct fuse type.

LIMITED LIFETIME WARRANTY

Bad Cat Amplifiers warrants our amps and cabs against workmanship or defect for life. The warrantee does not cover tubes or cosmetic damage, or wear and tear or abuse. This warrantee is transferable. Lifetime transferable warranty is only for North American sales. Please see your local dealer and distributor for warranty information. Modifying or altering the amp in any way voids the warrantee. Shipping to and from the warranty repair center is the responsibility of the customer.

We have a new Lifetime Warranty on all new amps leaving the factory. We are extending the Lifetime Warranty to all of our pre acquisition amps for \$249. Simply send the unit back to us and we will have one of our technicians go through it from the ground up. And to top it all off, we will pay for the shipping back to you. For more information please contact us at sales@badcatamps.com or directly at 800-730-0966.

When RETURNING merchandise to the factory, you must call for a return authorization number.

HELP SECTION

1) AMP WILL NOT TURN ON

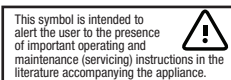
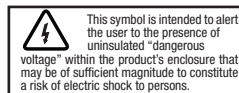
Check the power to the amp. Check for tripped circuit breakers, unplugged extension cords or power-strip switches that may be turned off. Check the fuse. If a dark brownish color or no wire can be seen within the glass tube, then replace. The amp may be perfectly fine but occasionally a fuse may blow because of high AC voltage surges. After the fuse has been replaced with the proper Slow Blow value and if the fuse fails again, the amp will require servicing.

2) NO OUTPUT with POWER light ON

Tubes damaged in shipping will be the primary reason for your amp to not function properly. Please give us a call to help guide you through this simple repair.

3) KEEP YOUR AMP LOOKING NEW

Use a damp cloth to wipe the controls on the front & rear chassis panels. Wipe the black vinyl covering with a damp cloth.



**REFER SERVICING TO QUALIFIED SERVICE PERSONNEL!
THIS UNIT CONTAINS HIGH VOLTAGE INSIDE!**

 **Bad Cat** 
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