

Operating Manual

X-TREME TONE

Thank you for purchasing a professional tube effects pedal from Bad Cat™. Similar to all Bad Cat products, your X-Treme Tone pedal is designed from the ground up to provide the best tones possible in a rugged, reliable package.

Tube sockets are of highest quality. Wire leads are multi-strand, Teflon coated, and are pre-tipped in solder prior to connection. Newly designed and isolated transformer assures quiet in-line operation. Chassis housing is 14 gauge industrial steel: heavy chromed top and rugged powder-coated bottom. More practical, detachable heavy duty power cord.

In sum, absolutely no short-cuts were taken to build your X-Treme Tone pedal. Your Bad Cat pedal is a serious and powerful musical tool that will assist you in reaching new performance levels. Thank you again for your support and enjoy your Bad Cat.

CAUTION

With a bit of care and caution, your Bad Cat should expand your musical abilities for years to come. Avoid damp areas for pay or storage. This includes placement of beverages near or on the pedal that could tip to cause personal shock or live shorts. Liquids can easily damage tubes, switches, and other parts: immediately disconnect the pedal from its power source in case of spills and thoroughly dry the pedal prior to reuse. Drying may require complete removal of the chassis and removal of the tubes for cleaning. Be certain to check everything to avoid shock.



MODEL X-TREME TONE PEDAL:

X-Treme pre-amp pedal, 2 12AX7's, Dual Gain. Gain Boost Stage 1 provides transparent volume matching of the effect in/out to your amp's output level, complete interactive tone bass plus treble operation with ample clean headroom, and generous smooth gain boost.

Gain Boost Stages 1 + 2 provides additional crunch to the gain boost stage for a dramatic increase and thickening of the overdrive gain. This mode allows independent manipulation of the layered gain stages.



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

SERIAL NO. _____ INVOICE DATE _____



MODE ONE / GAIN BOOST STAGE 1

Provide (a) transparent volume matching of the EFFECT IN/OUT to your amplifier's output level, (b) complete interactive tone BASS + TREBLE operation with ample clean headroom and (c) smooth gain boost. This mode uses ALL the controls for immediate sound manipulation and for generous smooth gain boost; except for the far left GAIN knob. Use EDGE to add more bite; i.e. for increased pick attack. For increased gain boost, generally increase the LEVEL knob while starving the MASTER. For cleanest play, LEVEL low / MASTER high.

CONTROL MODE - READOUT: Even under lowest ambient light, pedal mode is easily confirmed via:

RED - GAIN STAGES 1 + 2
 YELLOW - GAIN STAGE 1
 GREEN - TRUE BYPASS vs EFFECT

MODE TWO / STAGES 1+ 2

Provides an additional gain boost stage to dramatically increase (thicken) the overdrive gain. This mode brings in the far left GAIN knob thus allowing independent manipulation of the 2 layered gain stages; i.e. via the LEVEL knob (STAGE 1) and the GAIN knob (STAGE 2).

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 X-TREME Tone is guaranteed to original owner to be free of defective materials and workmanship for a period of 3 years from the purchase date. Except: vacuum tubes, though we use best available. This limited warranty does not cover abuse, drops, acts of god, mis-voltage applications or any application outside of guitar amplification, nor factory-authorized modifications. Any repairs must be done by a Bad Cat authorized service center or reseller to maintain warranty validity.

 This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

 This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CAUTION
 RISK OF ELECTRIC SHOCK
 DO NOT OPEN

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

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