

EVIL★ROBOT OPERATION MANUAL



By:

Tone Americana™

&

KASHA™

PHIL X settings:

Phil X uses his amp on the show with Loudness A and Tone completely open on 10. Most of the extra overdrive comes from an external overdrive pedal. The amp is very versatile and takes effects very well. We encourage you to experiment with all your effect pedals.



Figure 5.



Figure 6.

Specifications:

Power:	18W Class A, cathode biased
Channels:	(2) Loudness A/B high and low
Controls:	Loudness A/B Volume, Tone A/B
Vibrato:	Intensity, Speed and Foot Switch (included)
Power Tubes (fixed bias):	(2) 6V6
Preamp Tubes:	(2) 12AX7, (1) 12AU7, (1) 6AV6
Speaker Output:	8 ohm
Remote Speaker Output:	Disconnects main speaker (8 ohm)
Tone Selector:	Normal, Mellow, and Bright
Transformers:	100% Handmade, Ear Tuned, Hand Wound, USA Steel
Speaker:	(8 ohm 30W) 12" hand made In USA
Chassis and Name Plate:	USA 16 gauge steel, painted, screened and baked
Assembly:	Point to point, no circuit board, extreme hand wired
Jacks:	¼" Switchcraft
Knobs:	Faux ivory chicken head
Ceramic Output Sockets:	Power tubes
Cabinet:	(50's Vintage Style) Baltic Birch semi open back
Tolex:	Vintage brown (custom), animal glue, finished corners
Grill Cloth:	Classic Gold Mesh (custom)
Handle:	Heavy duty black vintage style
Serial plate:	Serial number
Accessories:	Vibrato footswitch included
Weight:	40 lbs
Dimensions:	20"Lx9.5"Wx15"H
Power:	100VAC, 120VAC, and 240VAC – 50/60Hz – UL and CE transformers, USA and International

Note: For best operation, use your amplifier in ventilated areas. Avoid too much heat exposure. The power transformers in the Evil Robot run hot due to class A operation. The entire chassis acts as a heat absorber, so the front panel may be warm at times.

SERVICE

IMPORTANT: OPENING THE EVIL ROBOT UNIT CHASIS MAY CAUSE ELECTRICAL SHOCK. ALL SERVICE WORK EXCEPT TUBE REPLACEMENT MUST BE PERFORMED BY A QUALIFIED ELECTRICIAN OR SERVICED AT TONE AMERICANA. WE RECOMMEND OUR STOCK TUBES THAT COME WITH THE AMPLIFIER.

THE AMPLIFIER DOES NOT NEED TO BE BIASED WHEN CHANGING OUPUT TUBES. THE BIAS FUNCTION IS FIXED.

WARRANTY

ALL TONE AMERICANA PRODUCTS HAVE A ONE YEAR WARRANTY FOR PARTS AND LABOR EXCLUDING TUBES. TUBES ARE WARRANTED FOR 30 DAYS.

FOR TONE AMERICANA SALES OR SUPPORT PLEASE CALL: 818-222-4113.