

Xotic Effects

CALIFORNIA

Congratulations on purchasing the AH Booster. The AH Booster is an enhanced version of the Xotic AC Comp that Allen Hinds has been using for many years, refined to be even smoother sounding. With three compression modes and internal dip switches, you can choose your level of compression, tonal character and make subtle adjustments to treble and presence levels.

- Allen Hinds

Although all the Xotic pedals I find useful, the one pedal that never left my board, ever, was my old AC comp. When all else failed IT was the one pedal that got me through any gig.

Now, Xotic has replicated that pedal!

The new AH Boost sounds EXACTLY like my old AC comp but with a few improvements.

I am totally excited about the new AH Boost!!



STATUS LED

GAIN

VOLUME

COMP MODE SWITCH

OUTPUT JACK

ON/OFF SWITCH
(true bypass)

DC JACK

when an external power supply is used, the battery is disconnected from the circuit. remove four screws from the bottomplate to access battery



2-BAND EQ

INPUT JACK
(nominal input -20dbu)
unplug when it's not in use for a long battery life

SPECIFICATIONS:

Input Impedance: 500k ohm

Output Impedance: 2k ohm

Power Consumption:

9V 4mA & 18V 5mA

Approx. 50hrs continuous use with alkaline battery

Battery Type: 9VDC(006P) x 1

Dimensions:

D110mm x W60mm x H50mm

Weight : 275g

Option: Power Supply 9-18VDC

Negative Tips(regulated only)

5.5mm x 2.1mm barrel type

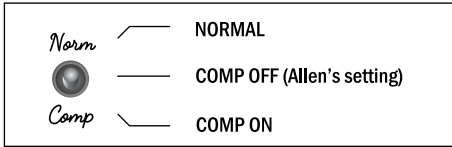
Allen's setting

XOTIC EFFECTS USA

HTTP://WWW.XOTIC.US

EMAIL: SUPPORT@XOTIC.US

COMP MODE SWITCH SETTING

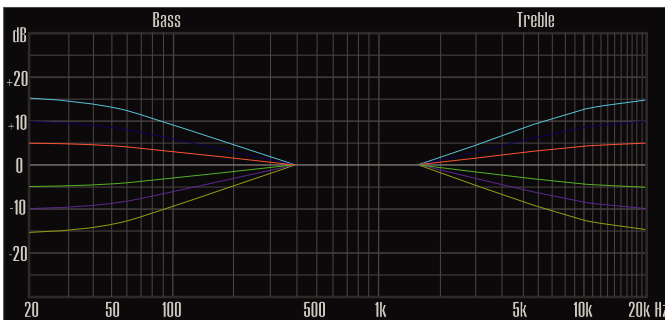


Normal mode: This mode offers a well balanced tonal response that's optimized for rhythm and lead sounds. It retains perfect string articulation providing distinctive smooth sustain.

Comp off mode: The middle position provides the most open and non-compressed tonal qualities. Voiced for a clean/crunch sound with slightly more mid range, complexity and minimal coloration.

Comp on mode: In the down position, this mode offers additional compression, clarity and tightness ideal for highly saturated tones. Please note this mode may be quieter than the up and middle modes.

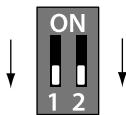
TREBLE AND BASS CONTROL RANGE



The treble and bass controls are active shelving EQs which come after the gain stage. Each control is capable of boosting/cutting the signals by $\pm 15\text{dB}$

PRE-EQ TREBLE/PRESENCE CONTROL

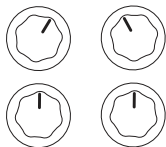
Allen's setting



| | 1 | 2 |
|-----------------------------------|-----|-----|
| DEFAULT SETTING: BOOST OFF (FLAT) | OFF | OFF |
| PRESENCE BOOST : ABOVE 4.8kHz | OFF | ON |
| TREBLE BOOST : ABOVE 2.4kHz | ON | OFF |
| TREBLE BOOST : ABOVE 1.5kHz | ON | ON |

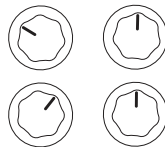
SAMPLE SETTING

VIOLIN-LIKE MODERATE OVERDRIVE WITH HUMBUKER PICKUPS



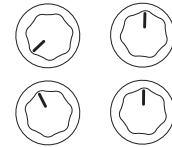
COMP MODE : NORMAL
DIP SWITCH : DEFAULT

SMOOTH BLUESY LEAD SOUND WITH STRAT



COMP MODE : COMP ON
DIP SWITCH : DEFAULT

LOW GAIN "TWANG" BOOST WITH TELE



COMP MODE : COMP OFF
DIP SWITCH : DEFAULT