



BUMPER

THE TONE SAVIOR OF YOUR PEDALBOARD

CABLES LENGTHS AND IMPEDANCES VARIATIONS

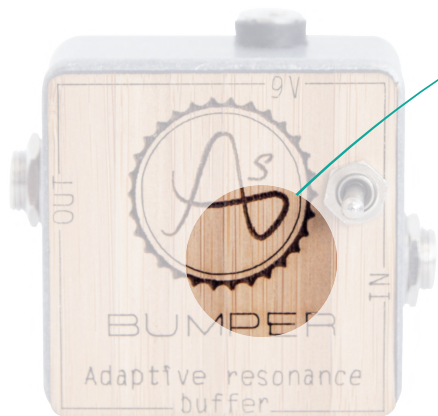
OFTEN DAMAGE THE SOUND.

TO KEEP YOUR SOUND CLEAR AND CLEAN WE ADVISE YOU TO

PLACE A BUMPER BUFFER DIRECTLY AFTER YOUR GUITAR.



DESIGN



BAMBOO
SANDING: 8
VARNISHING: 6
LASER ENGRAVED
DIE CAST ALUMINIUM

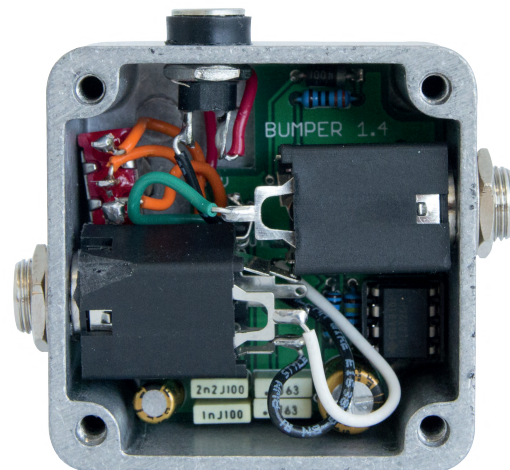
TONE/ELECTRONIC

REALLY TINY, IT SIZES IN ONE HAND, OR ON YOUR SHIRT'S POCKET.

ALWAYS ON, THE BUMPER IS INCONSPICUOUS

BUT ESSENTIAL ON MOST PEDALBOARDS :

- CANCEL LINE LOSSES (JACKS, PATCHS, TRUE BYPASS...)
- KEEP DYNAMICS, HARMONICS AND TREBLES FROM YOUR SIGNAL.
- ADAPT IMPEDANCES BETWEEN EACH PEDALS AND DEVICES.



EXTERNAL SETTINGS

THE SWITCH ALLOWS YOU TO
MODIFY THE RESONANCE PEAK OF YOUR PICKUPS
IF YOU NEED IT
THREE POSITIONS ARE AVAILABLE :



UP : MID-END RESONANCE PEAK



MIDDLE : PURE GUITAR SOUND, NO LOSS



DOWN : LOW END RESONANCE PEAK

SPECIFICATIONS

POWER CONSUMPTION : 3.9 mA

INPUT IMPEDANCE : 355 k Ω

OUTPUT IMPEDANCE : 120 Ω

SUPPLY : 9V DC, 3.9mA, NEGATIVE POLARITY



SWITCHING : GOLDEN TRUE BYPASS

INTEGRATED CIRCUITS : AOP TEXAS INSTRUMENTS

OPA DYNAMIC : 9 V

SIZE LxLxH : 50 X 50 X 45 MM - **WEIGHT** : 120 G

