

SIDEKICK JR



crazy tube circuits

The Sidekick JR is the perfect companion of three time-based effect sections in one small box. Each section can be independently engaged, and all three sections can be used together. Dial in the perfect movement, echo and ambience with a selection of different algorithms (1) and ample control for each section.

With immersive 80s colours, the modulation section of this colourful chameleon will expand the sonic dimensions and/or add a metallic feel, while the echo/delay section lets you choose between sweet tape echo or clear digital delay style repeats. Reverb section features a total of six vintage and modern oriented algorithms for spacey and dreamy soundscapes.

REVERB:

mix:
Adjust the reverb effect level.

algorithm toggle switch:
Select one of the six reverb algorithms (three algorithms per bank) **Bank A:** plate | spring | hall **Bank B:** gated | exciter | shimmer

excite:
Control different parameters for each reverb algorithm.

- plate:** Control size and damping.
- spring:** Control dwell and tone.
- hall:** Adjust size and tone.
- gated:** Adjust decay and damping.
- exciter:** Adjust decay/pre-delay and tone.
- shimmer:** Adjust decay and octave up mix.

bank selection push-push switch:
Select between bank A or bank B of reverb algorithms.

ECHO/DELAY:

more:
Adjust the echo/delay level.

tail:
Adjust the feedback of the echo/delay repeats - will oscillate on higher settings.

time:
Adjust echo/delay time from 40 - 800 msec.

algorithm push-push switch:
Select between a sweet tape echo or clear digital delay voiced repeats.

MODULATION:

depth:
Control modulation depth (and feedback on flanger algorithm).

algorithm toggle switch:
Select between a warm chorus ensemble, a mild and chorusey flanger or a sophisticated dimension enhancer.

speed:
Adjust modulation rate.

operation assign switch (2):
Assign the operation of the modulation effect in combination with the echo/delay effect (DELAY + MOD Footswitch), reverb effect (REVERB + MOD Footswitch) or use an external footswitch to activate independently (XT).

Reverb tails internal switch:

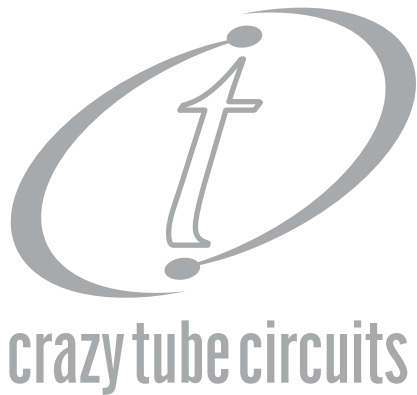
Unscrew backplate and locate **REV** switch. Use a tiny flat screwdriver to select between true bypass (**T**) or buffer bypass with reverb tails (**B**).

Reverb (+mod) footswitch:
Engage the reverb effect. Assignable modulation effect operation.

Delay (+mod) footswitch:
Engage the echo/delay effect. Assignable modulation effect operation.

Each effect features true bypass via high quality relays (unless otherwise selected on reverb effect).

On power-up all effects assigned to the onboard footswitches will blink and then go in bypass mode by default. Hold the footswitch(es) during power-up to change the default function to engaged (on state). Repeat the procedure above to restore the previous setting (3).



Connections:

↓/↑: mono instrument input/output.

XT (2): Connect an external footswitch to control modulation effect activation. Use a standard TS instrument cable with Crazy Tube Circuits XT footswitch (sold separately) or a passive latching switch. Do not use an active switching circuit as it won't operate properly and can cause malfunction to your unit.

⚡ Power supply: 9V DC center negative, regulated / stabilized and filtered. Isolated power supply is recommended for best performance. Max current consumption 210mA.

Warning: This unit was designed for 9V DC input only. Do not use a higher voltage power supply as it will cause malfunction and void warranty!

Notes:

(1) Algorithms for each section have a different control range. Some algorithms also have different control functions as described. Switching between algorithms may result in a momentary pop or glitching/shifting sound.

(2) Inserting a jack in the XT input bypasses any selected action of the modulation operation assign switch.

(3) XT Footswitch function is not affected by the power-up bypass/engage function.

Warranty: Sidekick JR comes with 5 years warranty from date of manufacture. We will provide service/repair at no cost for all internal parts within 5 years from date of manufacture - buyer is responsible for all shipping costs or customs fees and taxes that may apply. This warranty excludes normal cosmetic wear and damages done due to misuse or improper handling.

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