

Vein-Tap.com

Dark Times Delay

Instruction Manual

Contents

1.	Intro	2
2.	Pedal Diagram	3
3.	The Delay	6
4.	The Effects Loop	7
5.	Outro	8

Intro

Thank you for choosing the Dark Times Delay pedal from Vein-Tap.com! It's a beautiful, analogue voiced delay pedal with a couple of brilliant features which make it sure to be a permanent part of your pedalboard.

This manual will take you through the Dark Times' controls. Read thoroughly and soon you will be the master of the Dark Times, and you'll know how to create delay tones no one's ever heard before.

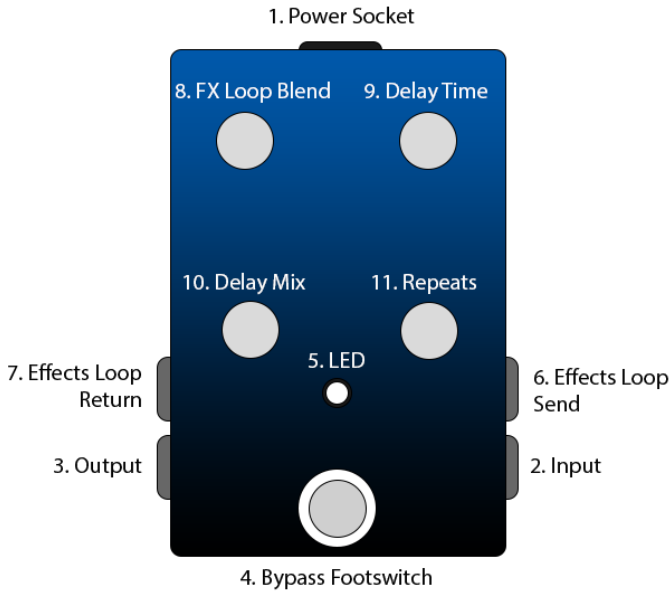
Thanks again for choosing the Dark Times Delay pedal from Vein-Tap.com, and remember that if you need any help, email me at info@vein-tap.com and I'll be glad to offer advice.

All the best!

Ben

Vein-Tap.com

Pedal Diagram



1. Power Jack – plug a standard, centre negative 9v power supply here. Most standard power supplies will work here: if it'll power a Boss pedal, it'll power the Dark Times Delay.
2. Input – plug your guitar, or the previous effects pedal in your chain, in here.

3. Output – plug your amp, or the next pedal in your chain, in here.
4. Bypass Footswitch – turn the effect on and off with this soft touch footswitch.
5. Engage LED – this LED will light when the effect is engaged.
6. Effects Loop Send – plug the input of the first pedal in the Dark Times' Effects Loop here.
7. Effects Loop Return – plug the output of the last pedal in the Dark Times' Effects Loop here.
8. Effects Loop Blend control – controls the ratio of dry to wet the delay repeats will have. Set to 1 for fully wet, and 11 for fully dry. If the Send and Return jacks are empty, this control is occluded.
9. Delay Time control – controls how much time there is between delay repeats. Goes from 35ms at 1 to 950ms at 11.
10. Delay Mix control – controls how loud the delay repeats are. Goes from totally silent at 1 to slightly louder than unity at 11.

11. Repeats control – controls how many repeats the Dark Times will give. Goes from one single repeat at 1 to self-oscillation at 11. Be careful with this control: in its higher stages the repeats will become louder than the original signal, and run away with themselves. You have been warned.

The Delay

The delay section of the Dark Times is pretty special in and of itself. It keep your original signal completely analogue, and uses a digital chip specifically designed to sound like the analogue BBD chips of old. This means you get full, lush, analogue-sounding delay with a few modern advantages.

The first of these advantages is the increased delay time. Almost all analogue delays can't manage more than 300ms of delay: the Dark Times more than triples that to up to 950ms of delay time. As the delay time is increased, the repeats degrade and darken, just like a real analogue delay. You get the best of both worlds!

The Repeats control goes from one single repeat to insane self-oscillation, where the repeats then repeat on themselves and the repeats then repeat on themselves and the repeats then repeat on themselves.

The Dark Times' signal circuit is also designed to sound articulate and present even with modern distortion tones.

But that's not all.

The Effects Loop

What makes the Dark Times Delay truly special is its effects loop. Using this loop, you can use other effects to change the sound of the delay repeats. The only limit here is your imagination. You can put any effect, or any combination of effects, in here: fuzz, tremolo, and phaser all work well here. Pitch shifting is particularly good.

This can be done on some other delay pedals, but what makes the Dark Times truly unique is the Effects Loop Blend control. This control allows you to select any ratio of dry to wet signal, allowing you to be more subtle if you choose. Experiment with the Dark Times' effects loop and effects loop blend control, and you'll be able to create custom delay sounds that have never been heard before.

Outro

That's everything! I really hope you love your Dark Times Delay pedal as much as I love my own, and that it soon becomes an essential part of your pedalboard. Remember that your Dark Times Delay pedal enjoys a lifetime guarantee, so if ever you have any problems, get in touch with me at info@vein-tap.com and I'll put any problems right or answer any questions you may have.

Enjoy your new pedal, and thanks again for choosing Vein-Tap.com!

All the best,

Ben

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