

THANK YOU FOR CHOOSING INDUSTRIALECTRIC
THE ECHO DEGRADER NEEDS TO BE
POWERED WITH A STANDARD (-9V) NEGATIVE TIP STYLE
ADAPTOR.

CURRENT DRAW: 34 MA

ECHO DEGRADER

THE ECHO DEGRADER IS A UNIQUE LO-FI DELAY WITH SOME SPECIAL FUNCTIONS AND CHARACTERISTICS.

CONTROLS:

OUTPUT

THE OVERALL VOLUME OF THE EFFECT

TIME

THE TIME OF THE ECHO REPEATS, FROM A VERY TIGHT REVERB TANK/TUB SOUND TO EXTREMELY SLOW AND VERY DEGRADED, CRUNCHY, REPEATS.

REPEAT / BLEND

This is one of the unique parameters of this pedal, it serves as the overall volume of the repeats as well as the dry and wet blend of the echo and can serve as a nice warm boost.

TONE / THRESHOLD

THE OTHER UNIQUE PARAMETER OF THIS PEDAL, IT SERVES AS AN OVERALL TONE CONTROL AND A THRESHOLD FOR OSCILLATION AND MANY OTHER FUNCTIONS WHEN COMBINED WITH OTHER PARAMETERS.

DEGRADE

THIS CONTROL WILL CUT DOWN THE SIGNAL GOING THROUGH THE DELAY AND CAN ACT AS SORT OF A COMB FILTER STATIC NOISE SOUND. IN OTHER SETTINGS IT WILL PRODUCE ARPEGGIATED DELAY RINGS AND IN OTHERS SOUND LIKE A REALLY OLD SCREAMING DESTROYED TAPE MACHINE WHEN THE STABILITY IS THROWN OFF.

TAPE STABILITY

THIS CONTROL EMULATES HOW A TAPE CAN PRODUCE SUBTLE PLEASING MODULATION TO BEING COMPLETELY TORN UP AND THROWN OFF OF THE MACHINE!

TAPE INPUT

THESE MODES ARE VERY INTERACTIVE AND DYNAMIC WITH HOW LOUD OR HEAVY YOUR SIGNAL GOING IN IS. IF PLAYING GUITAR, YOU CAN PRODUCE SUBTLE TO VERY DRASTIC MODULATION BASED ON HOW HARD YOU HIT YOUR STRINGS. THIS SWITCH WORKS IN CONJUNCTION WITH THE TAPE STABILITY CONTROL.

TAPE FIDELITY

There are two modes with this switch, in the down position the repeats are full with tape noise. In the up position the repeats are of a higher frequency and more lo-fi and noisy.

MOMENTARY FOOTSWITCH

THIS FOOTSWITCH CAN BE USED AS A KILLSWITCH, STUTTER SWITCH, TRAIL SWITCH, OSCILLATION, AND CAN MODULATE THE TAPE STABILITY FUNCTION WHEN USED TOGETHER.

BYPASS

THE MAIN SWITCH FOR TURNING THE EFFECT ON AND OFF.

SPECIAL FUNCTIONS

What sets the Echo Degrader apart from other delay pedals is that it has the ability to repeat your signal for a long time without going into oscillation. These lengths vary from pedal to pedal because the components are all made differently the lengths aren't always the same. You can essentially make beats and orchestrate a whole song out of it! It's a lot like a loop pedal but very organic and it evolves over time. There a infinite possibilities with this pedal, but I'll start you off with some settings

SETTINGS

BEATS WITH INFINITE REPEATS

TURN THE (REPEAT / BLEND) CONTROL ALL THE WAY CLOCKWISE (RIGHT) THEN KEEP THE (TONE / THRESHOLD) CONTROL BETWEEN 2 O'CLOCK AND CLOCKWISE (RIGHT) TO KEEP THE REPEATS FROM GOING INTO OSCILLATION AND IT'LL ALLOW THEM TO KEEP REPEATING. YOU CAN HIT YOUR STRINGS TO MAKE A BEAT AND THEN SOFTLY PLAY WITH IT, ADDING LAYERS ON TOP OF IT LIKE A

LOOP PEDAL. EVERY PARAMETER IS INTERACTIVE SO GO CRAZY! ©

COMB FILTER ARPEGGIATIONS

IF YOU DIAL THE TIME CONTROL TO THE LEFT FOR A FASTER PULSING DELAY, THEN DIAL BACK THE DEGRADE CONTROL (LEFT) TO WHERE YOU ARE ALMOST CUTTING THE SIGNAL OUT INTO THE STATIC, WHEN STRIKING NOTES OR STRINGS TOGETHER THEY RING OUT IN A SEQUENCE, ARPEGGIATION TYPE WAY.

BLEND AND TRAILS

WITH THE (REPEAT MODE) TOGGLE IN THE DOWN POSITION, AND THE (REPEAT / BLEND) KNOB DIALLED BACK TO THE LEFT, YOU DON'T GET ANY REPEATS. BUT IT ACTS AS A REALLY NICE DEEP BOOST USING THE DELAY CHIPS ONBOARD MIXERS, WITH THE TOGGLE IN THE UP POSITION AND THE CONTROL DIALLED BACK YOU GET A VERY LO-FI SLAP-BACK REPEAT THAT IS VERY DYNAMIC ON HOW HARD YOU HIT YOUR STRINGS AS IS THE WHOLE PEDAL, IT'S VERY DYNAMIC. WHEN YOU HAVE THE (REPEAT / BLEND) CONTROL ALMOST SHUT OFF TO THE LEFT, YOU CAN TRIGGER NORMAL LEVEL REPEATS WITH THE MOMENTARY SWITCH AND THEY'LL TRAIL OFF FOR AS LONG AS YOU HOLD DOWN THE SWITCH LIKE A NORMAL DELAY SETTING

THESE ARE JUST A FEW SETTINGS, BUT THERE ARE A TON MORE ESPECIALLY WITH THE TAPE MODULATION, EVERYTHING IS VERY INTERACTIVE WITH EACH OTHER, SO HAVE FUN AND EXPERIMENT.

WARRANTY:

ALL INDUSTRIALECTRIC DEVICES COME WITH A 1 YEAR WARRANTY, PARTS AND LABOUR. THE WARRANTY IS VOIDED IF THE DEVICE IS DAMAGED BY ACCIDENTALLY / INTENTIONALLY USING IMPROPER POWER SUPPLIES (DAMAGING OR FRYING THE CIRCUIT) ACCIDENTAL / INTENTIONAL SPILLS (DAMAGING OR FRYING THE CIRCUIT WITH LIQUIDS) OR ACCIDENTAL / INTENTIONAL MISUSE AND ABUSE OF THE DEVICE AND CIRCUIT (PHYSICAL, FILTH, HEAT, COLD, MOISTURE, DIY OR TAMPERING)

IF THERE IS A PROBLEM WITHIN THE 1 YEAR WARRANTY, WE DO NOT COVER THE SHIPPING OF THE DEVICE BACK TO US BUT WE DO COVER THE PARTS, LABOUR AND SHIPPING OF THE DEVICE BACK TO YOU. AFTER THE 1 YEAR WARRANTY IF THERE IS A PROBLEM, SHIPPING BOTH WAYS IS NOT COVERED AND THERE WILL BE A PARTS AND LABOUR FEE FOR THE REPAIR.

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