



strymon Deco Tape Saturation and Doubletracker Delay Pedal User Guide

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KNOBS AND SWITCHES

VOICE

Selects between two tape machine styles:

classic: produces the response and saturation characteristics of 2-track mastering reel to reel tape machines.
cassette: employs an auto level control (ALC) process common to many high-end cassette tape recorders,

resulting in a compressed, fat tone.

SATURATION

Sets the amount of tape drive, dynamic compression, and distortion.

tone

Adjusts the overall tone of the Tape Saturation, from dark to bright.

VOLUME

Controls the output volume of the Tape Saturation.

Engages the TAPE SATURATION.

DOUBLE TRACKER ON

Engages the

DOUBLE TRACKER.

Hold to engage the instant Auto Flange feature.

BLEND TYPE

Adjusts phase and internal routing to tailor tonality and low-end response:

sum: decks are in phase

invert: lag deck is phase inverted

bounce: right lag deck is bounced to left input for stereo ping-pong or mono double-echo

LAG TIME

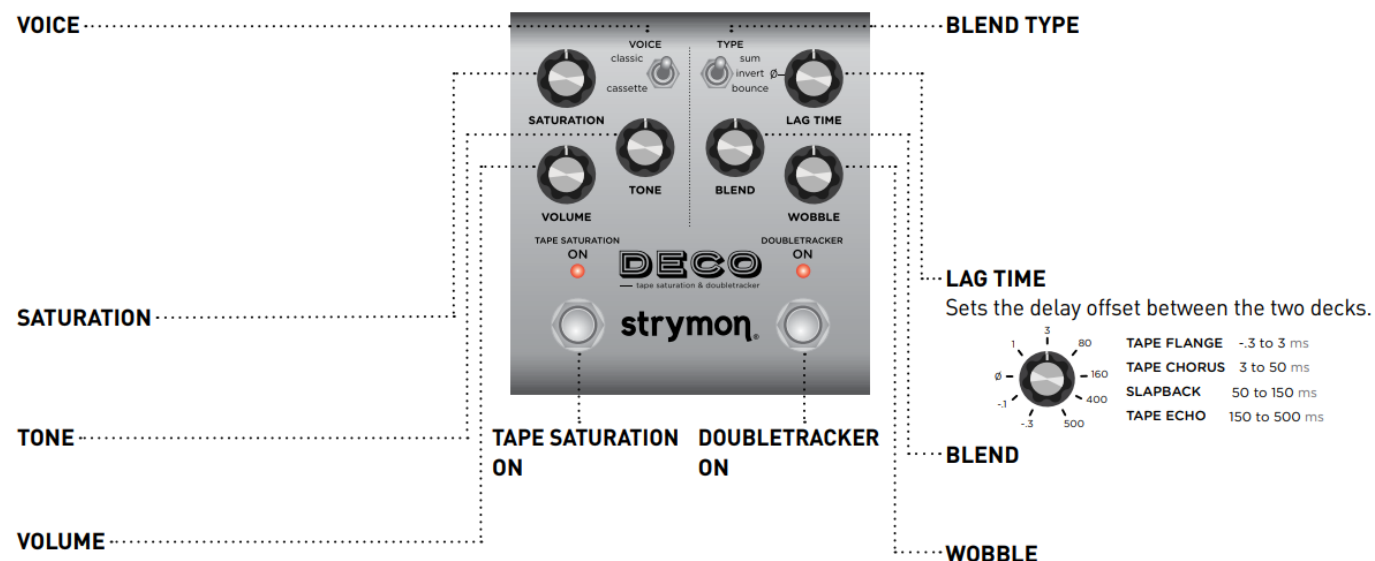
Sets the delay offset between the two decks.

BLEND

Sets the relative mix level of the two tape decks. 12 o'clock is 50/50 mix.

WOBBLE

Adds random modulation to the Lag Time setting.



REAR PANEL CONNECTIONS

AUDIO INPUT SELECTOR

MONO: Use with a mono input signal.

Output is stereo.

STEREO: Use with a stereo input signal. Output is stereo.

IN

High impedance, ultra low-noise, discrete Class A JFET preamp input.

TRS adapter cable required for stereo input signal.

UTPUTS

Low impedance stereo audio signal outputs. Use OUT L for mono output.

EXP / MIDI

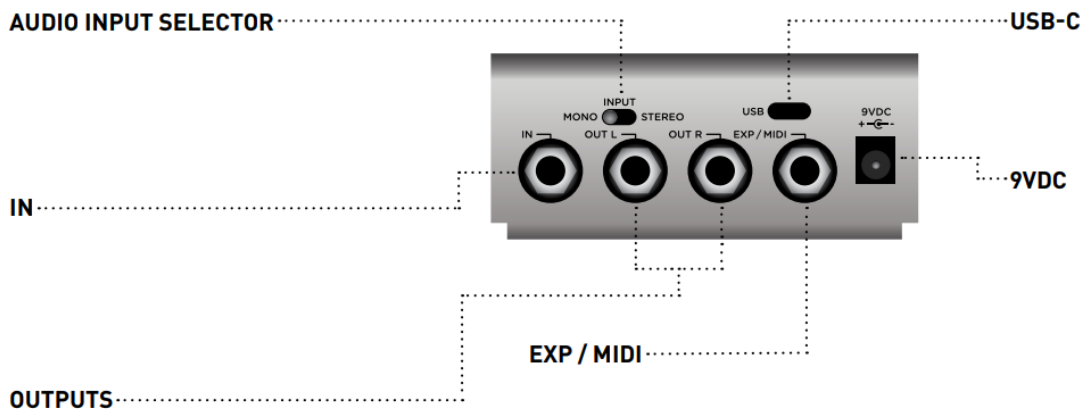
Multifunction communication jack for external control of Deco's features and functions. Use a standard TRS expression pedal for continuous control over the knobs of the pedal (default setting). See complete User Manual for details about configuring for MIDI communication or accessories such as Strymon Conduit, MultiSwitch Plus, and MiniSwitch.

USB-C

Computer connection for controlling via MIDI and firmware updates.

9VDC

Use the included power supply or an adapter with the following rating: 9VDC, center negative, 300mA minimum.



SAMPLE SETTINGS

- WIDE WOBBLES



- WET SLAPBACK CASSETTE



- ON THE EDGE



- WORN OUT DECK




- PRETTY TAPE FLANGE



LIVE EDIT FUNCTIONS

Deco provides a way to adjust several parameters that do not have a dedicated knob or switch. These are called Live Edit functions and details about utilizing and storing them are included in the complete User Manual. The sample settings on this page use the factory default values for these functions.

Documents / Resources

	strymon Deco Tape Saturation and Doubletracker Delay Pedal [pdf] User Guide Deco Tape, Saturation and Doubletracker Delay Pedal, Deco Tape Saturation and Doubletracker Delay Pedal, Doubletracker Delay Pedal, Delay Pedal, Pedal
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References

- [S Deco V2 Support - Strymon](#)