

El Capistan
dTape Echo

TOP PANEL FUNCTIONS

● TAPE HEAD

Changes the selected Tape Machine / Head configuration.

● TIME

Controls the delay time according to the selected TAPE HEAD type.

● TAPE AGE

Controls the bandwidth of the tape just as it would change over time in a traditional tape delay machine.

● TAP

Tap quarter notes to set the delay time. The TAP LED will flash to indicate the tempo. Holding the TAP footswitch will result in infinite repeats.



● MODE

Changes the operation of El Capistan depending on the TAPE HEAD setting (see full user manual for details).

● MIX

Controls the balance of dry signal and wet signal from 100% dry at minimum to 100% wet at maximum. Set to 3 o'clock for 50/50 dry/wet mix.

● WOW & FLUTTER

Controls the amount of mechanically related tape speed fluctuations.

● REPEATS

Varies the number of repeats from one to saturated oscillation.

● BYPASS

Engages and disengages effect. LED ON indicates the effect is engaged.

REAR PANEL FUNCTIONS

● INPUT

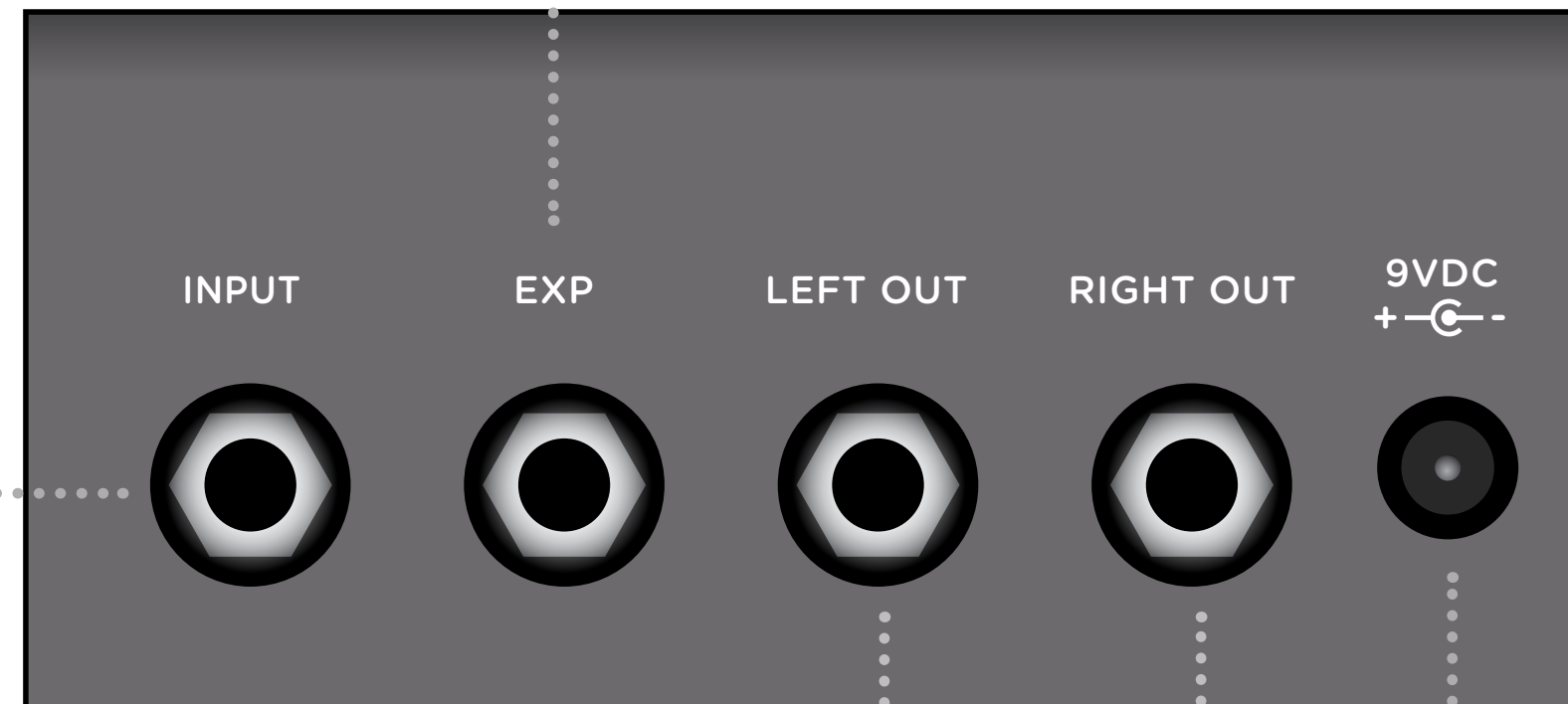
High impedance mono or TRS stereo input (internal jumper configurable - see full user manual for details).

● STEREO OUTPUTS

Use left output for mono operation.

● POWER

Use an adapter with the following rating: 9VDC center negative. 250mA minimum.



● EXP

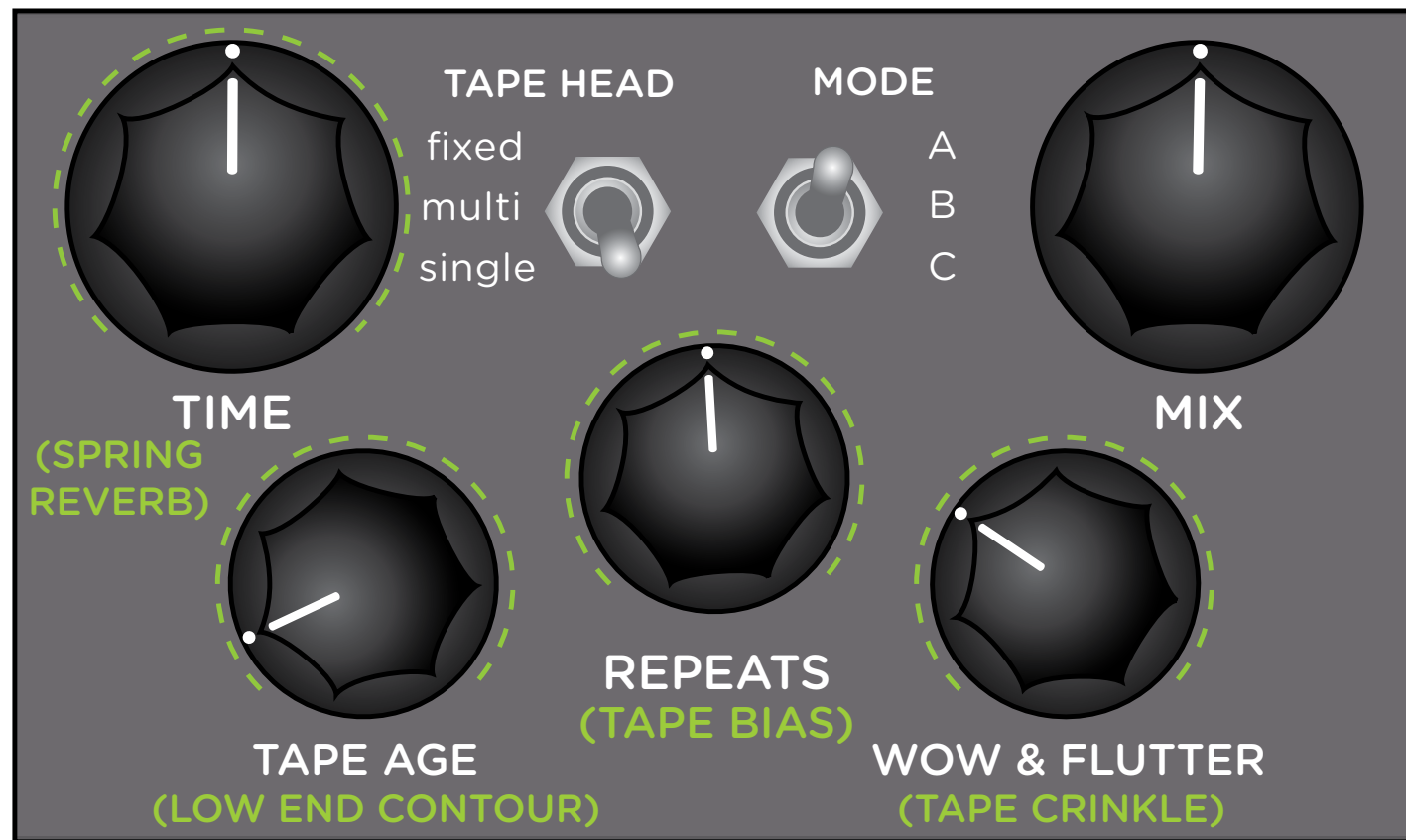
Connect a standard TRS expression pedal for continuous control over any selectable knob parameter. To select the knob controlled by the expression pedal, hold the TAP footswitch during power up. The first knob turned is then then assigned to the expression pedal. The maximum position the knob is turned up to becomes the expression pedal “toe down” maximum value.



ADD EVEN MORE CONTROL & FLEXIBILITY

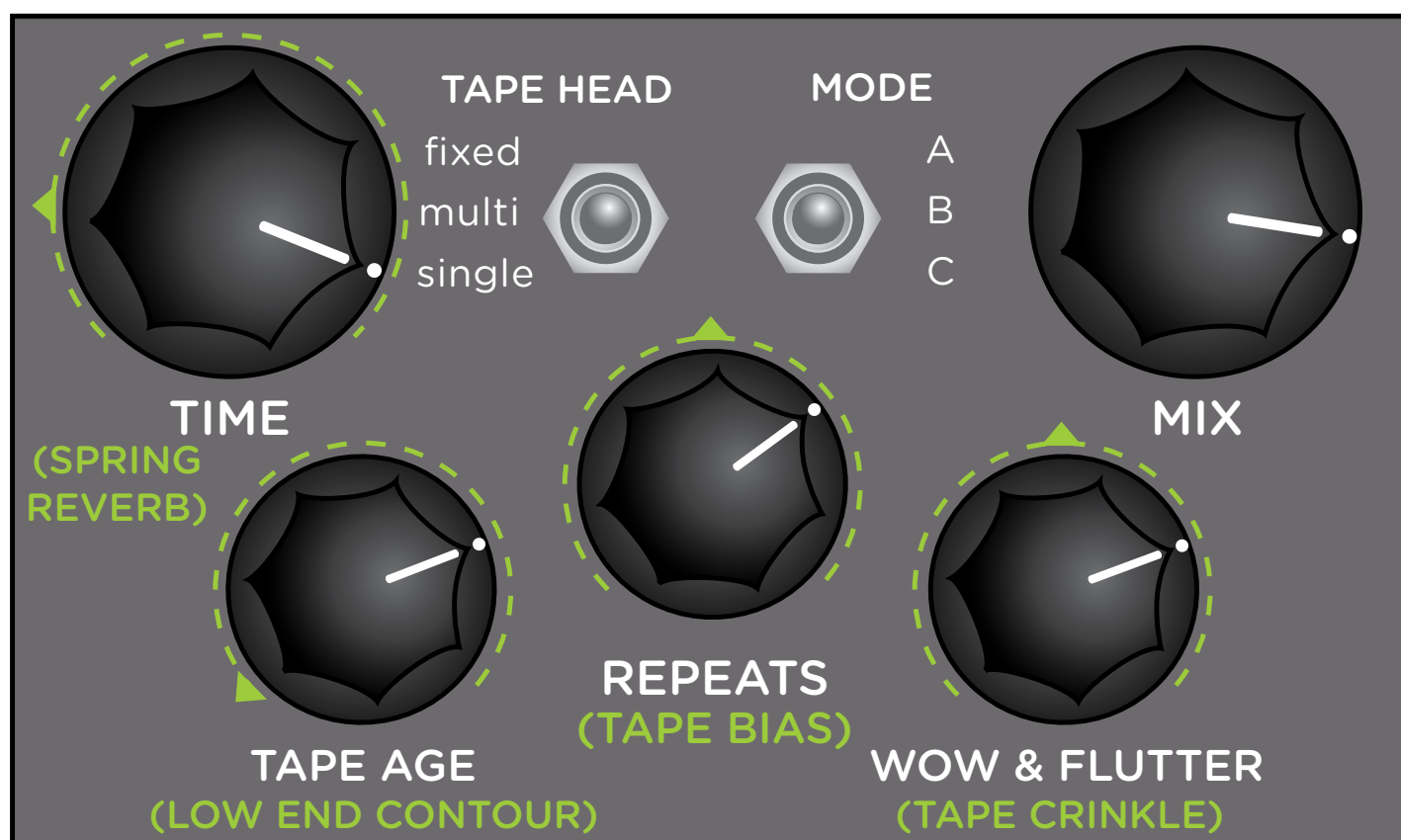
Connect the optional Strymon Miniswitch to quickly access a saved favorite setting. See the full user manual at [strymon.net/support](https://www.strymon.net/support) for more details.

SECONDARY FUNCTIONS & SAMPLE SETTINGS

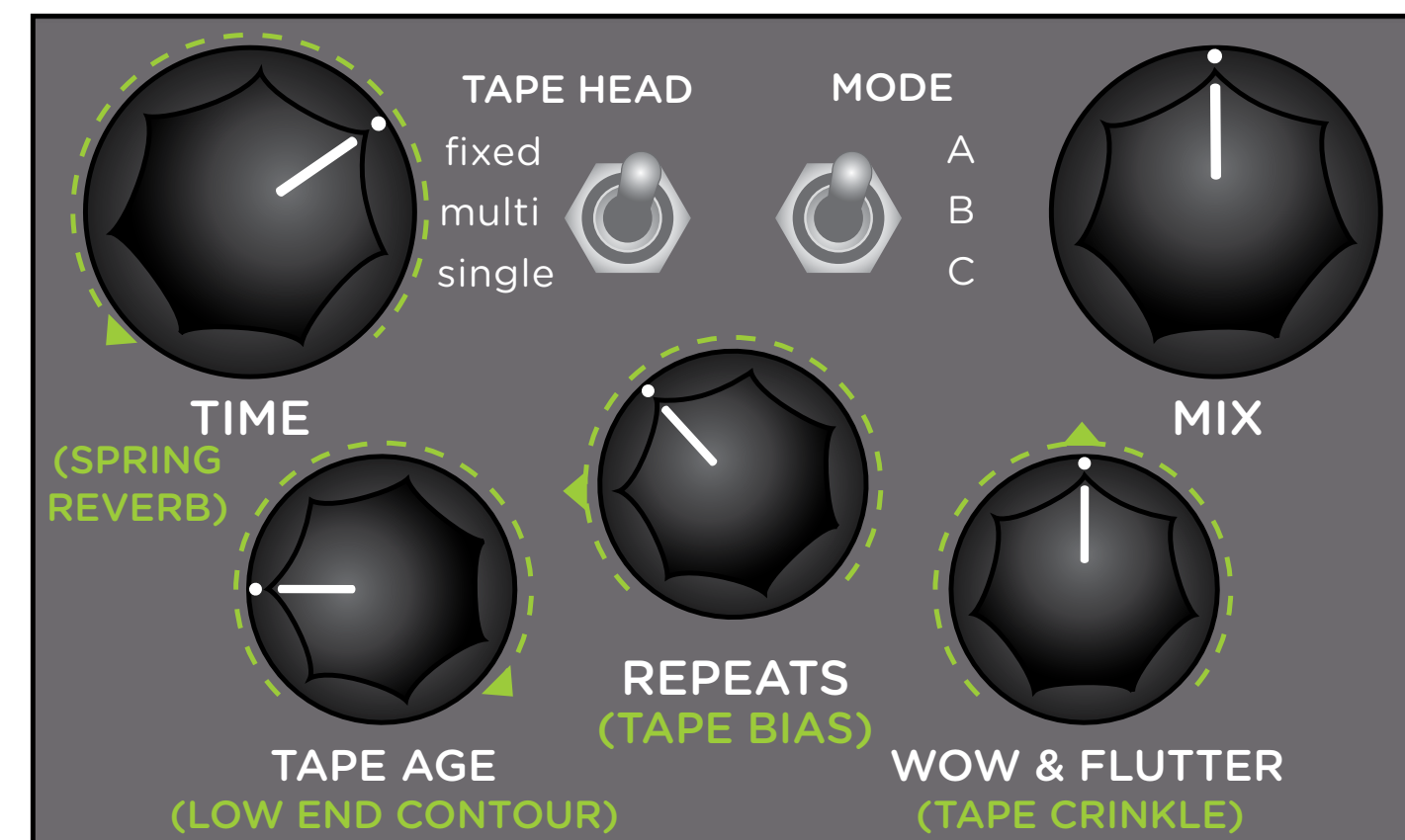


- **SPRING REVERB** Controls the mix of the integrated spring reverb with the delay repeats in all modes (MIX knob supersedes this secondary function to control overall mix of delay and reverb effects).
- **LOW END CONTOUR** Controls the low frequency shaping of echo repeats.
- **TAPE BIAS** Controls the tape machine bias, from under-biased to over-biased. Higher bias levels result in lower echo volume and dirtier repeats. Lower bias settings result in the cleanest echos with the most headroom.
- **TAPE CRINKLE** Controls the amount and severity of tape irregularities, such as friction, creases, splices and contaminants.

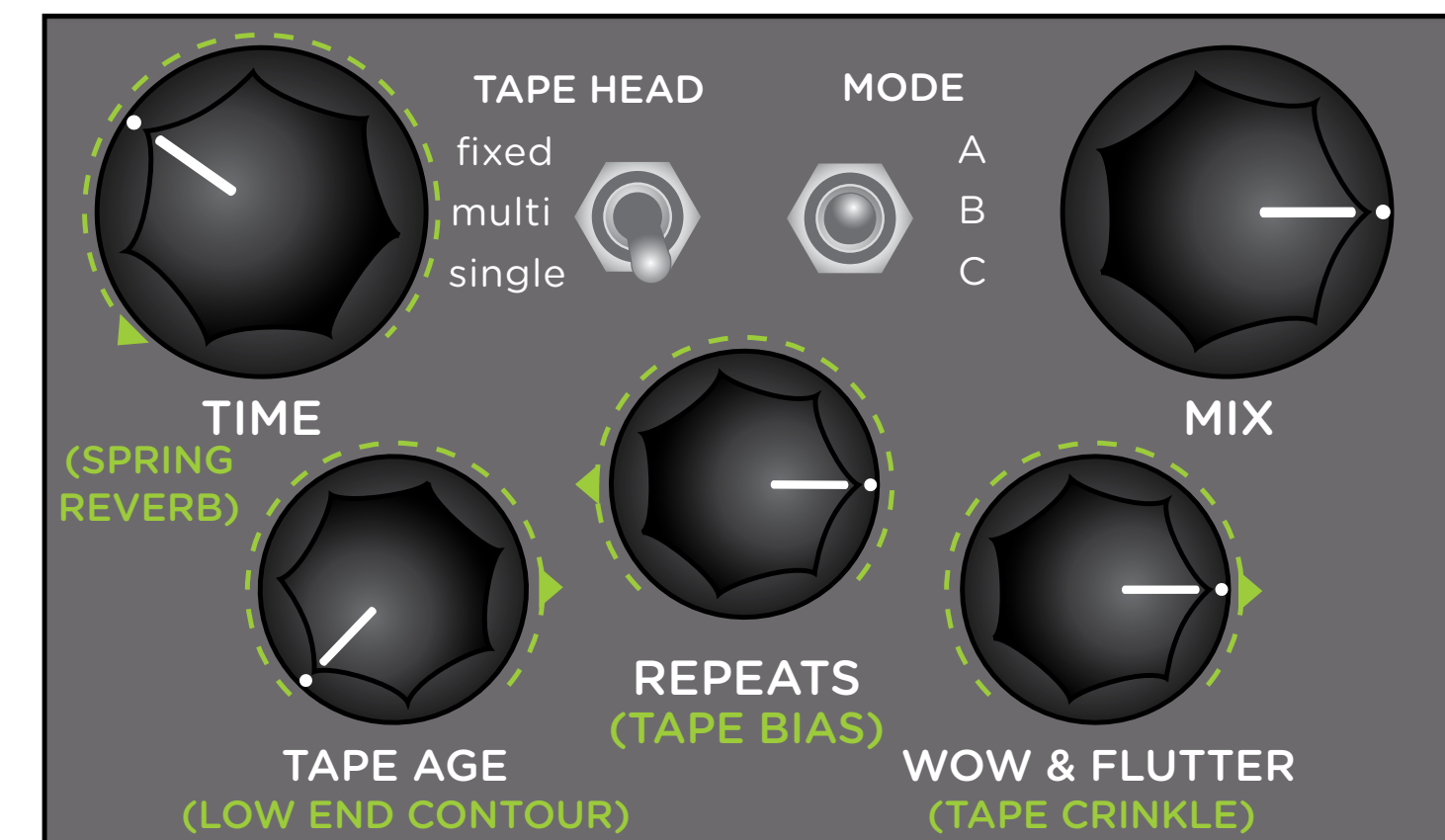
NOTE: Secondary functions are accessed by holding both footswitches while turning control knobs.



WORN OUT TAPE



DIRTY SLAP



WOW & FLUTTER

strymon[®]
strymon.net