BRIGADIER

dBucket delay

● **MODE**

Controls the delay time range. See **Delay Modes & Sample Settings** for more information.

● **TIME**

Controls the delay time according to the selected delay mode. Clock artifacts can be heard when set to 3 o'clock or greater in all modes.

● **BUCKET LOSS**

Controls the amount of bucket loss at each stage of the dBucket algorithm, from no loss at minimum to full noisy loss at maximum.

● **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.

● **TAP**

Changes the tap subdivision between **quarter notes**, **dotted eighth notes**, and **eighth note triplets**.

● **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 a 50/50 mix.

● **MOD**

Adds LFO modulation to the delay time.

● **REPEATS**

Varies number of delay repeats from one to runaway oscillation. Set to 3 o'clock for sustained infinite repeat without runaway.

● **BYPASS**

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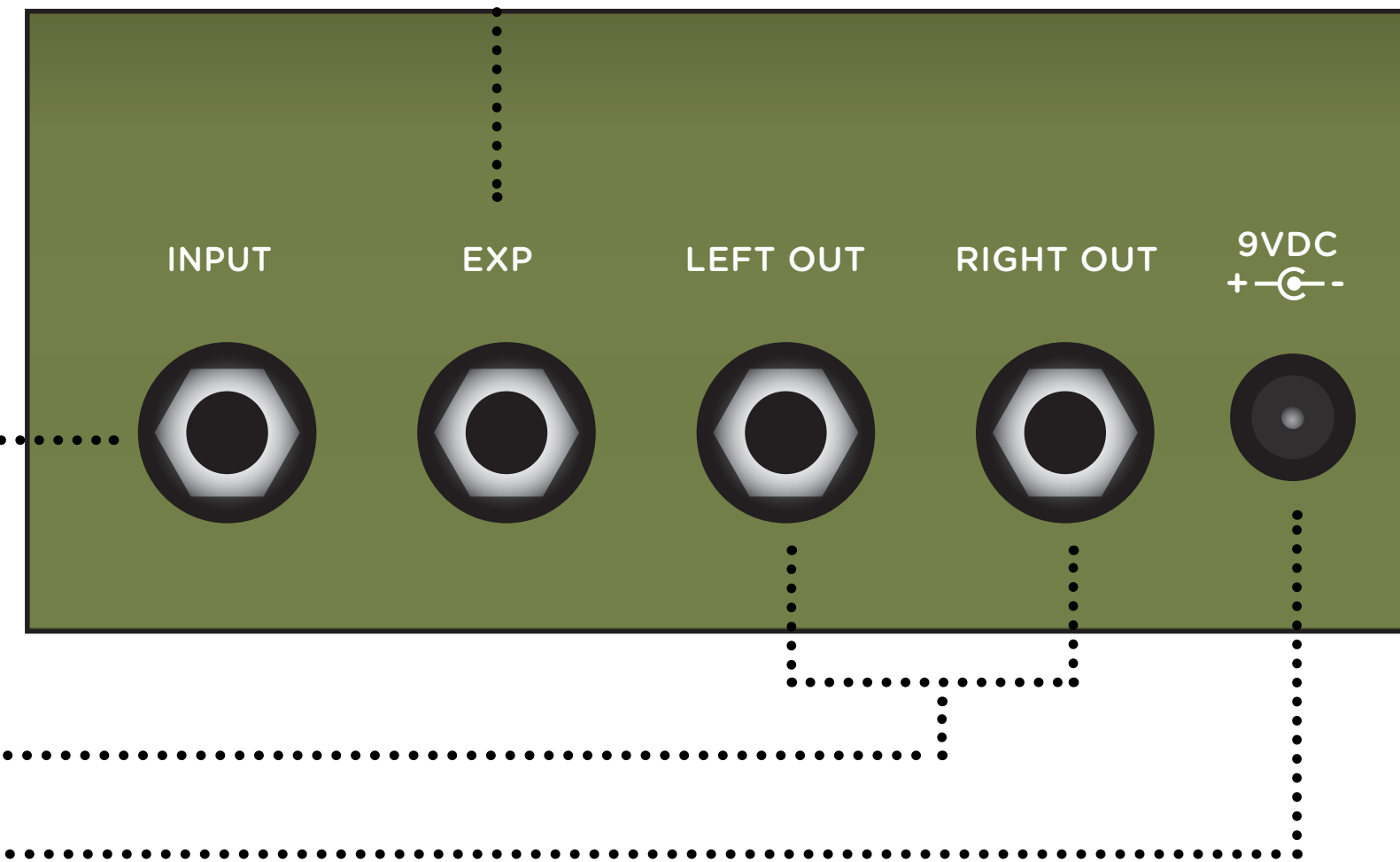
● INPUT

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.

INPUT   EXP   LEFT OUT   RIGHT OUT   9VDC
+ ─ (─ -

● 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 assigned to the expression pedal. The maximum position the knob is turned up to becomes the expression pedal "toe down" maximum value.
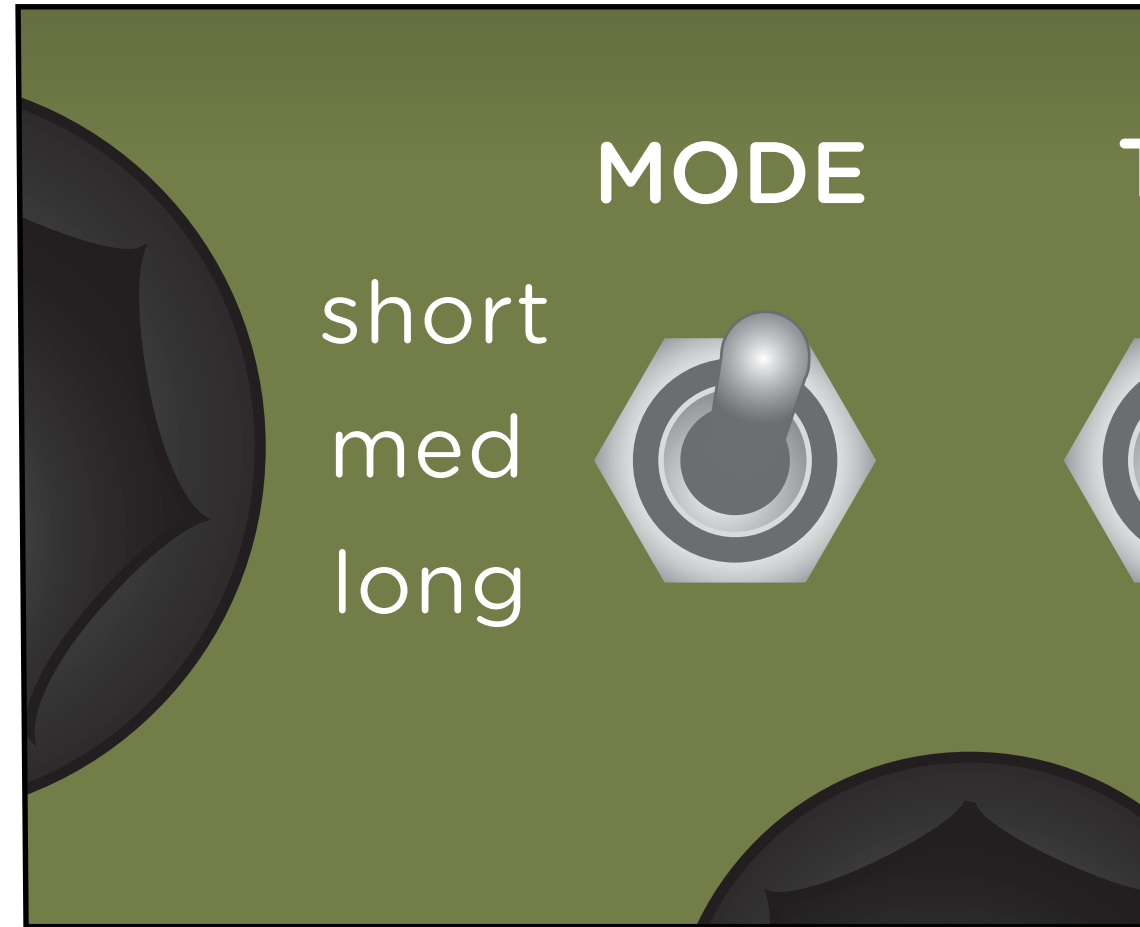
▲ TRS
strymon

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** for more details.

DELAY MODES Brigadier's 3 delay modes offer their own unique delay ranges that are determined by the number of dBucket "chips" in the delay.

● **Short (40-400ms)** recreates early single-chip analog bucket brigade pedals that are great for slap back, leads, and sci-fi sounds.

● **Med (100-1000ms)** achieves the longest analog bucket brigade times currently available.

● **Long (500ms-5s)** goes far beyond what is physically possible with analog bucket brigade chips.
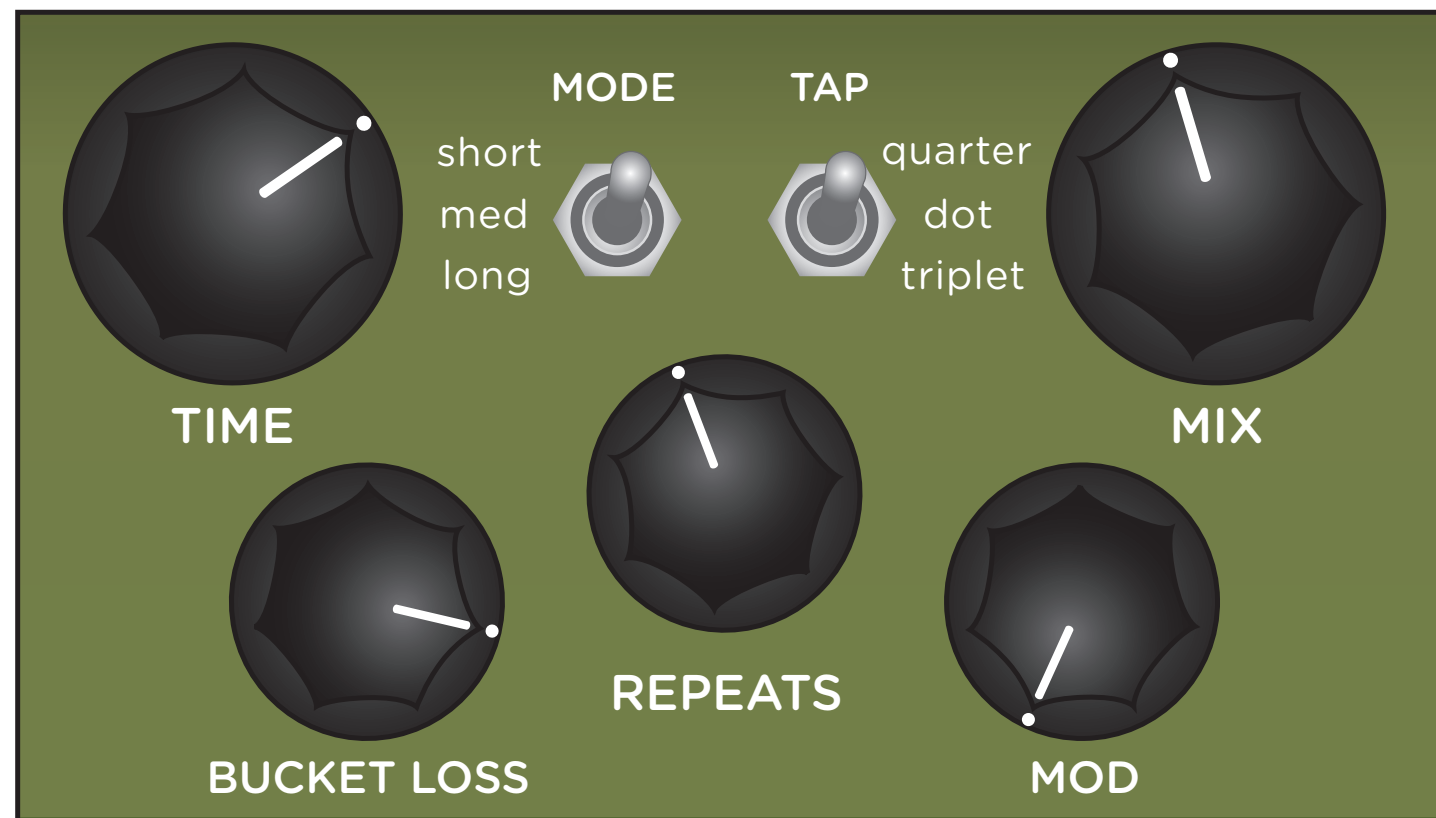
VINTAGE
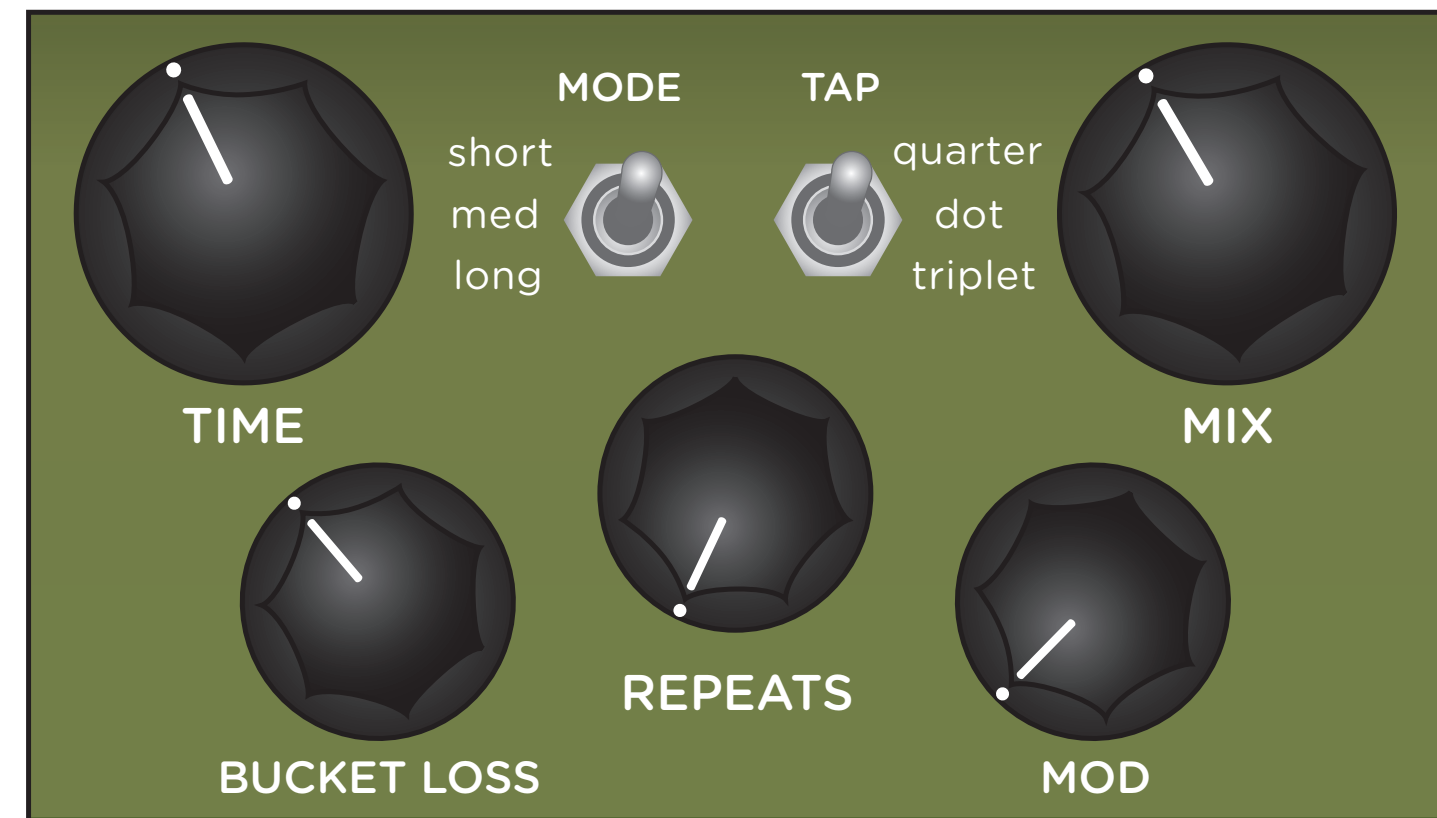
ROCKABILLY

AMBIENT CLEAN

strymon®

strymon.net