

CHOP SHOP

AAX / AU / VST2 & VST3 PLUGIN

PRESET MANAGER:

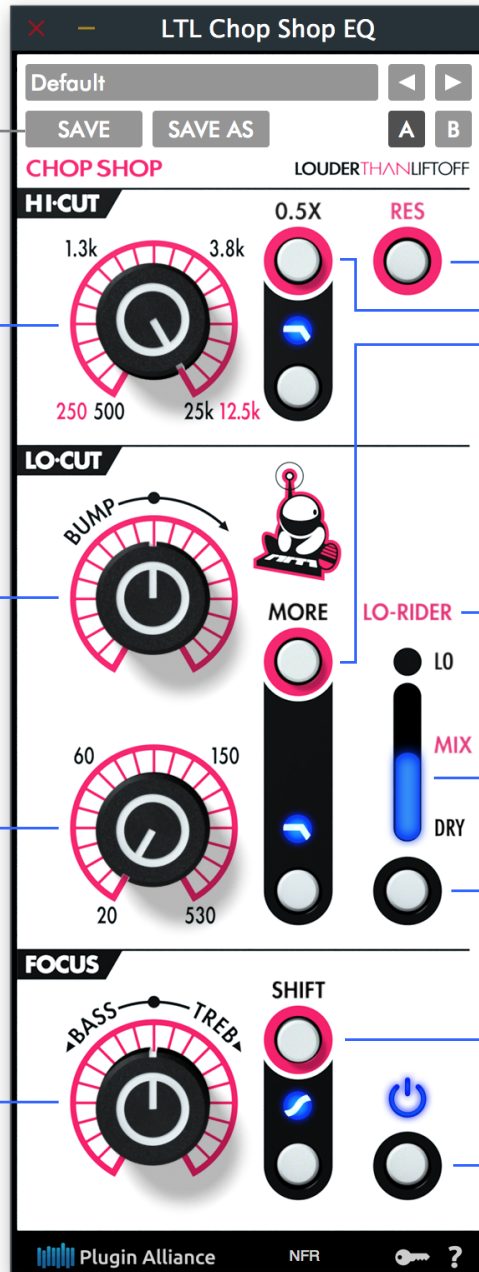
- Select a preset from the drop-down menu
- Right and left arrows scroll through presets
- Save button overwrites current preset
- Save As button saves the current settings as a new preset
- A and B buttons allow for comparison of two different states of the Chop Shop

HI-CUT: 6 dB/oct filter that rolls off high frequencies, variable 500 Hz to 25 kHz.

BUMP: Variable resonance control for LO-CUT that adds a resonant "bump" at the corner frequency. Response from Bessel (full CCW), to Butterworth (12 noon), to Tightly resonant (0.5 dB full CW).

LO-CUT: 12 dB/oct filter that rolls off low frequencies, variable 20 to 530 Hz.

FOCUS: Intuitive filter that rebalances the bass and treble energy of the sound. Turn right go brighter. Turn left to go heavier and darker. Apparent loudness of source is maintained constant for meaningful A/B comparisons.



RES switch toggles the slight resonant bump at the low pass cut-off frequency for 0.5X mode. By default, this switch is enabled to emulate the response of the hardware.

0.5X shifts frequency range one octave lower, while simultaneously increasing slope to 12 dB/oct and adding slight resonance at corner frequency to retain apparent brightness.

MORE switch increases resonance dramatically... sometimes MORE is more.

LO-RIDER Mode: Click LO label or indicator to toggle between low-passed signal and blended LO-RIDER effect set by MIX fader. This is useful to tune in cut-off frequency or to achieve very low frequency low pass filtering.

LO-RIDER Mode: MIX fader sets the balance of low-passed and dry signals when LO-RIDER mode is active. Pulling the fader up adds up to 12 dB of low-passed signal to a unity gain dry signal. When the fader is at max (LO) there is 100% low-passed signal. Click MIX label to toggle between low-passed signal and blended LO-RIDER effect.

LO-RIDER switch transforms LO-CUT section into a low pass filter with variable resonance (BUMP). The LED icon will change accordingly. Frequency knob now sets cut-off frequency above which audio will be rolled off. This can be very useful on kick drums and bass sounds. This was a hidden feature on the hardware.

SHIFT switch decreases turnover frequency for a different midrange response.

POWER SWITCH enables processing or bypasses plugin.

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