SETH WEILAND · FIDDLE LAB v2.0 FOR LINE 6 HX STOMP

Fiddle Lab v2.0 — Complete Sound & Snapshot Guide

Every preset in Fiddle Lab v2.0 is built from the ground up for bowed strings: native HX Stomp signal flow, noise gate off (preserving delicate bow starts and natural decay), proper studio signal-chain order (EQ → Compression → Pitch/Swell → Tape/Drive/Amp+Cab → Modulation/Filter/Rotary → Delay → Reverb → Looper), and Snapshot Parameter Controllers on every preset.

CORE ACOUSTIC & ROOTS

01 (01A) · Front Porch

Natural acoustic fiddle foundation for bluegrass, old-time, and roots sets.

Signal Chain: Parametric → Deluxe Comp → Retro Reel → Simple Delay → Dynamic Room | **Stomp Footswitches:** FS1: TAPE (Retro Reel) · FS2: DELAY (Simple Delay) · FS3: ROOM (Dynamic Room)

Snapshot	How It Sounds & When to Use It
PORCH	Warm, open acoustic fiddle with subtle 15 ips studio tape glow and natural wood room.
CHOP	Tighter low-cut (+40 Hz), drier room (8%), and focused mids for crisp rhythm chops.
BREAK	Solo boost (+2.0 dB) with a 220 ms slap-echo and fuller room bloom.

02 (01B) · Country & Swing

Classic Nashville slapback, Bob Wills western swing sheen, and dancehall lead.

Signal Chain: Parametric → Deluxe Comp → Retro Reel → Chorus → Simple Delay → Dynamic Plate | **Stomp Footswitches:** FS1: TAPE (Retro Reel) · FS2: CHORUS (Chorus) · FS3: SLAP (Simple Delay)

Snapshot	How It Sounds & When to Use It
SLAP	100 ms country slapback with warm 15 ips tape saturation into a studio plate.
SWING	Silky studio chorus and tighter 85 ms slap for western swing & double-stops.
BREAK	Lead boost (+2.0 dB) combining tape warmth, swing chorus, and 110 ms slap.

03 (01C) · Lonesome Air

Lush waltz plate, expansive slow-air halo, and tap-synced canyon echoes.

Signal Chain: Parametric → Deluxe Comp → Chorus → Simple Delay → Dynamic Plate | **Stomp Footswitches:** FS1: CHORUS (Chorus) · FS2: ECHO (Simple Delay) · FS3: PLATE (Dynamic Plate)

Snapshot	How It Sounds & When to Use It
WALTZ	Warm 2.4s plate reverb and gentle chorus shimmer with zero delay clutter.
AIR	Expansive 3.6s hall-like plate with a subtle tap-synced quarter-note halo.
CANYON	Clear, un-chorused fiddle into deep tap-synced quarter-note canyon repeats (24% mix).

GRIT, AMP & GROOVE

04 (02A) · Midnight Blues

Smoky 7.5 ips tape warmth, touch-sensitive Teemah! asymmetric blues drive, and sub-octave lead weight.

Signal Chain: Parametric → Deluxe Comp → Simple Pitch → Retro Reel → Teemah! → Simple Delay → Dynamic Plate | **Stomp Footswitches:** FS1: SUB OCT (Simple Pitch) · FS2: DRIVE (Teemah!) · FS3: ECHO (Simple Delay)

Snapshot	How It Sounds & When to Use It
SMOKE	Dark, woody 7.5 ips tape saturation and intimate club plate for rhythm & double-stops.
BURN	Touch-sensitive Teemah! asymmetric overdrive (high-cut voiced for bow hair) with tap-synced blues echo.
MIDNIGHT	Richer drive, -1 octave shadow (16% mix), and deep after-hours plate + echo.

05 (02B) · Tele & Pulse

Fender US Deluxe tube amp + Royer 121 Ribbon 1x12 cab for Telecaster snap, chicken-pickin', and optical tremolo pulse.

Signal Chain: Parametric → Deluxe Comp → US Deluxe Nrm + 1x12 US Deluxe → Optical Trem → Simple Delay → Dynamic Room | **Stomp Footswitches:** FS1: AMP (US Deluxe Nrm + 1x12 US Deluxe) · FS2: TREM (Optical Trem) · FS3: SLAP (Simple Delay)

Snapshot	How It Sounds & When to Use It
TWANG	Snappy 4:1 compressor into a hum-free edge-of-breakup US Deluxe amp + ribbon-mic'd 1x12 cab.
PICK	Extra 2.15 kHz pick presence and 105 ms Telecaster slapback for double-stops & spiccato.
PULSE	Richer tube drive with authentic Fender Blackface 1/8-note Optical Trem and slapback.

06 (02C) · Swamp & Train

Polyphonic cello sub-octave, bayou envelope-filter funk, and double-stop upper-octave train whistle.

Signal Chain: Parametric → Deluxe Comp → Poly Pitch → Retro Reel → Mutant Filter → Simple Delay → Glitz | **Stomp Footswitches:** FS1: OCTAVE (Poly Pitch) · FS2: FILTER (Mutant Filter) · FS3: ECHO (Simple Delay)

Snapshot	How It Sounds & When to Use It
CELLO	Polyphonic -1 octave cello body (24% mix) that tracks double-stops cleanly without warbling.
SWAMP	Polyphonic sub-octave + gritty 7.5 ips tape + touch-reactive Mutant envelope filter.
WHISTLE	Flips Poly Pitch to +1 octave (24% mix) so double-stop train whistles soar into tap-synced echo.

CINEMATIC, HARMONY & LOOPER

07 (03A) · Ghost & Space

Violin bow-attack volume swells, chorus-modulated reverse ribbons, and +/-1 octave organ cathedral.

Signal Chain: Parametric → Autoswell → Dual Pitch → Reverse Delay → Simple Delay → Dynamic Hall | **Stomp Footswitches:** FS1: SWELL (Autoswell) · FS2: OCTAVES (Dual Pitch) · FS3: REVERSE (Reverse Delay)

Snapshot	How It Sounds & When to Use It
GHOST	Autoswell blooms each bow stroke into tap-synced echo and a 3.6s Dynamic Hall.
REVERSE	Natural bow attack with chorus-modulated Reverse Delay ribbons (34% mix) and 3.0s hall.
CATHEDRAL	Autoswell + Dual Pitch (-12/+12 octaves) + 5.6s Dynamic Hall for massive string pads.

08 (03B) · Twin & Radio

Detuned double-fiddle section, key-aware diatonic Twin Harmony, and 1930s AM radio.

Signal Chain: Parametric → Deluxe Comp → Dual Pitch → Twin Harmony → Retro Reel → Dynamic Room | **Stomp Footswitches:** FS1: CHOIR (Dual Pitch) · FS2: HARMONY (Twin Harmony) · FS3: RADIO (Retro Reel)

Snapshot	How It Sounds & When to Use It
CHOIR	Detuned Dual Pitch (-7/+7 cents with short Haas offsets) for a lush twin-fiddle section.
HARMONY	Key-aware diatonic Twin Harmony (+3rd & subtle +5th, default D Major—set KeyVoice1/2 for your song).
RADIO	Morphs EQ to a 450–2800 Hz bandpass with 7.5 ips Retro Reel wobble for vintage Victrola intros.

09 (03C) · Fiddle Looper

Stage & practice looper with snapshot-safe looping and dedicated 1-tap STOP (FS2) & UNDO (FS3).

Signal Chain: Parametric → Deluxe Comp → Dynamic Room → 1 Switch Looper | **Stomp Footswitches:** FS1: LOOP · FS2: STOP (1-Tap) · FS3: UNDO (1-Tap)

Snapshot	How It Sounds & When to Use It
PORCH	Balanced acoustic fiddle tone for laying down your initial chord or melody loop.
CHOP	Tighter low-cut and -1.0 dB level so overdubbed rhythm chops never muddy the loop.
BREAK	Lead boost (+2.0 dB) and fuller room so your solo rides clearly above the loop.

JAMGRASS & PSYCHEDELIC DRIVE

10 (04A) · Creek & Turmoil

Alex Hargreaves / Billy Strings jamgrass Klon warmth, whole-bar Script Phase 90 swirl, and Echoplex tape trails.

Signal Chain: Parametric → Deluxe Comp → Minotaur → Script Mod Phase → Transistor Tape → Dynamic Plate | **Stomp Footswitches:** FS1: KLON (Minotaur) · FS2: PHASER (Script Mod Phase) · FS3: ECHOPLEX (Transistor Tape)

Snapshot	How It Sounds & When to Use It
CREEK	Warm Minotaur (Klon) edge-of-breakup and subtle Echoplex slap that cuts through a loud jamgrass band.
SWIRL	Adds whole-bar (1/1) Script Mod Phase liquid sweep and deeper quarter-note Echoplex repeats.
HYPNOSIS	Pushed Klon lead (Gain 4.2), lush Phase 90 swirl, and long Echoplex tape trails for peak jams.

11 (04B) · 65 North Shred

65 North Pickers / Hendrix-meets-bluegrass 18V King of Tone crunch, Uni-Vibe Triangle Fuzz, and Octave-Fuzz into a ribbon-mic'd US Deluxe tube amp.

Signal Chain: Parametric → Deluxe Comp → Simple Pitch → Heir Apparent → Triangle Fuzz → Ubiquitous Vibe → US Deluxe Nrm + 1x12 US Deluxe → Transistor Tape | **Stomp Footswitches:** FS1: SUB OCT (Simple Pitch) · FS2: FUZZ (Triangle Fuzz) · FS3: UNIVIBE (Ubiquitous Vibe)

Snapshot	How It Sounds & When to Use It
CRUNCH	18V Heir Apparent (Prince of Tone) into a warm US Deluxe 1x12 tube amp so rock double-stops roar without PA fizz.
HENDRIX	Creamy Triangle Fuzz + Ubiquitous Vibe (Uni-Vibe) throb into the ribbon-mic'd tube amp + Echoplex tape delay.
OCTAFUZZ	Sub-octave (-12) feeding stacked Heir Apparent + Triangle Fuzz + tube amp for massive synth-violin jam climaxes.

12 (04C) · Deadhead Mutron

Grateful Dead / jamgrass Mu-Tron III envelope filter quack, warm Klon boost, and dotted-1/8 analog BBD echoes.

Signal Chain: Parametric → Deluxe Comp → Simple Pitch → Mutant Filter → Minotaur → Adriatic Delay → Dynamic Plate | **Stomp Footswitches:** FS1: SUB OCT (Simple Pitch) · FS2: MUTRON (Mutant Filter) · FS3: BBD DLY (Adriatic Delay)

Snapshot	How It Sounds & When to Use It
SHAKEDOWN	Touch-reactive Mutant Filter (Mu-Tron III) into smooth Minotaur Klon saturation for funky bow chops.
FIRE	Adds -1 octave sub-growl and dotted-eighth Adriatic analog BBD echoes for deep jam-band pocket grooves.
TERRAPIN	Smoother liquid envelope sweep, pushed Klon lead drive, and lush dotted-eighth analog echoes + plate.

SPECIALTY VOICES: STEEL & ORGAN

13 (05A) · Pedal Steel

Key-agnostic Nashville pedal steel emulation: Peavey-style -8.5 dB @ 800 Hz wood-scoop, 2.9 kHz pickup bell, LA-2A + logarithmic Autoswell, zero-sag clean Twin into a 2x15 JBL (47 Cond FET) cab, and Glitz halo.

Signal Chain: Parametric → LA Studio Comp → Autoswell → Minotaur → US Double Nrm + 2x15 US Dripman → Adriatic Delay → Glitz | **Stomp Footswitches:** FS1: SWELL (Autoswell) · FS2: KLON (Minotaur) · FS3: ECHO (Adriatic Delay)

Snapshot	How It Sounds & When to Use It
STEEL	Carves -8.5 dB at 800 Hz to hollow out violin woodiness, peaks 2.9 kHz steel ring, and blooms via 240 ms Autoswell into a zero-sag Twin + 2x15 JBL condenser cab.
HONKY TONK	Faster 140 ms swell + warm Minotaur (Klon) sustain (+1.0 dB lead boost) so mid-tempo honky-tonk shuffles and oblique double-stop bends cut right through the band.
COSMIC	Deep 360 ms volume-pedal swell, smooth Klon sustain, lush analog BBD echoes, and a 72% Decay Glitz modulated reverb halo for slow Cosmic Country ballads.

14 (05B) · B3 & Leslie

Swirling Hammond B3 & wooden Leslie 122 rotary speaker for Levon Helm / The Band, gospel pads, Americana ballads, and full-drawbar solos.

Signal Chain: Parametric → LA Studio Comp → Dual Pitch → Minotaur → 122 Rotary → Dynamic Room | **Stomp Footswitches:** FS1: DRAWBAR (Dual Pitch) · FS2: KLON (Minotaur) · FS3: LESLIE (122 Rotary)

Snapshot	How It Sounds & When to Use It
CHORALE	Slow spinning Leslie 122 rotor + LA-2A optical sustain + 5.6 kHz bow-hair filter so sustained double-stops sound like warm wooden Hammond pads.
LESLIE	Physically ramps the Leslie 122 horn & bass drum up to Fast tremolo speed with warm Klon tube drive (+1.5 dB)—tap back to CHORALE to hear the rotor brake!
DRAWBARS	Engages 16' + 8' + 4' Dual Pitch octave drawbars into the fast-spinning overdriven Leslie 122 for towering gospel, blues, and jamgrass organ leads.