Presets - 5 On Board, 127 Via MIDI

The currently loaded Preset is indicated on the Preset LED Ladder. When a Preset is modified the Preset LED blinks once.

Load Presets

To select and load a Preset using Footswitches:

- SWIRL Footswitch selects Preset 1 to 5. Preset 1 (top LED) to Preset 5 (bottom LED) blinks.
- 2. ACTIVE Footswitch loads the Preset. LED stops blinking.

NOTE: To select Preset, SWIRL Footswitch must be in Preset mode. If SWIRL LED is lit, press and hold SWIRL Footswitch

Save Presets

To save one of the 5 Presets using the Buttons:

- 1. Press & hold SWIRL Button
- Blinking Ladder and Button LEDs let you know you have entered Save Mode.
- SWIRL Button selects Preset 1 to Preset 5.
- 3. ACTIVE Button saves Preset
- LEDs stop blinking to let you know the Preset is saved.

NOTE: SWIRL status is saved with the preset. Save Mode times out after a few seconds. Pressing either Footswitch exits Save Mode.

Catch Up Knob Function

When a Preset is loaded or when toggling between Parameters using ∇, Knob positions will not align with their current Parameter values. As a result, turning a knob will likely cause an abrupt change in the sound.

With Catch Up ON, the sound does not change until the Knob is moved to the position corresponding to the current value. The LED Ladder indicates whether the knob must be turned CCW (top LED blinks) or CW (bottom LED blinks). The LED flashes more rapidly as the knob approaches the value set by the Preset. All five LEDs blink once when the knob matches the stored Parameter value.

NOTE: To enable/disable Catch Up Knob Function, power up in System Setup mode and press SWIRL Footswitch to toggle ON/OFF.

SWIRL Footswitch Functionality

Press & Hold the SWIRL Footswitch to toggle between SWIRL mode and Preset Select mode. In SWIRL mode, press the SWIRL Footswitch to turn ON/OFF SWIRL.

STATUS	FUNCTION	EFFECT	
LED OFF	Preset Mode	Press SWIRL Footswitch to increment presets	
LED RED	SWIRL OFF	Press SWIRL Footswitch to activate SWIRL	
	SWIRL ON	Swirl adds another dimension to TriceraChorus' sound via stereo phase shifters after the Detune section to create throbbing and swooshing effects.	
LED GREEN		The amount of Swirl depends on the greater level of either Chorus Mix or Detune Mix and follows the Env Mix control. Swirl speed is adjusted by Rate and follows the ENV Rate control. Use faster rates to achieve deeper Swirl effects.	

Device Manager Software

Available from Eventide's website for Mac & PC

- Update Pedal Firmware
- Backup/Restore entire device to a file
- Restore Factory Settings
- Edit System Settings
- Import/Export Presets
- View, edit, and organize Presets

Download: eventideaudio.com/edm

Restore Factory Settings: Boot pressing ACTIVE Footswitch & ACTIVE Button **Software Update:** Boot pressing SWIRL Button & SWIRL Footswitch

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Instructional Videos

eventideaudio.com/TriceraChorus-pedal

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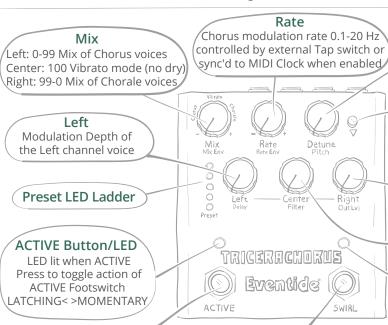








TriceraChorus Quick Reference Guide



Detune

Mix for the stereo Detune section, independent of the Chorus/Chorale Mix

▽Button/LED

Toggles Primary/Secondary Parameter Control LED ON = Secondary LED OFF = Primary

Right

Modulation Depth of the Right channel voice

Center

Modulation Depth of the Center channel voice

SWIRL Button/LED

LED OFF = Preset Select Mode LED RED = SWIRL Mode LED GREEN = SWIRL is ON Press & Hold to Save Preset

SWIRL/Preset

ACTIVE/BYPASS Press & Hold to toggle between Preset Mode: Load Preset Preset Select and SWIRL Modes

V Knob Functions – Secondary Parameters Press button to toggle Pitch Rate Env Secondary/Primary parameters Stereo detune (in cents) Controls amplitude Fully CCW: -40L/+40R envelope amount sent to Center: 0L/0R the rate of the LFOs Fully CW: +40L/-40R Mix Env Filter Controls amplitude CCW: Low Cut envelope amount sent Center: Flat to both Chorus/Chorale CW: High Cut mix and Detune Mix — Center Right Out Lvl Left Delay Center for unity gain **Chorus**: up to 200ms Boost/Cut output level delay for all voices **EXP Chorale**: Delay/Depth for each voice up to 200ms Connect Expression Pedal, Auxiliary Switches or TRS MIDI 1 OUT (See System Setup) TS (mono) or TRS (stereo) Power Guitar D Line Lyl Mono Stereo 9VDC center-negative Mono/Stereo Switch Left = Mono (TS plug) 1/O Level Switch OUT1 & OUT2 Mini USB Right = Stereo (TRS plug) n Mono, both outputs have \ Left = Guitar Software updates In Stereo, Tip is OUT1, Ring is OUT2 Right = Line/Effects Loop/ the same dry signal & MIDI over USB

Expression Pedal

Morphing from Heel to Toe

An Expression Pedal can be used to change any grouping of knob Parameters in one smooth gesture. Programming an Expression Pedal is easy. You simply need to set end points for Heel & Toe. Here's how:

- 1. Press Pedal fully Heel down.
- 2. Adjust any combination of the Parameter control knobs.
- 3. Press Pedal fully Toe down.
- 4. Adjust any combination of the Parameter control knobs.
- 5. Save it or lose it. See "Saving a Preset."

Clear Expression Pedal Mappings

To clear the Expression Pedal mappings for the knobs, hold the ACTIVE Footswitch and, while holding, press the ACTIVE Button until the Preset Ladder LEDs flash twice.

NOTE: To use an Expression Pedal, the Exp Pdl Jack must be set to either [EXP] or [EXP + AUX]. See System Setup to select.

MIDI Messages

Save Preset

Enter Save Mode by pressing and holding the SWIRL Button, then a MIDI program change message will save a Preset to the Preset Slot of the given value 1-127.

Load Preset

MIDI program change message loads the Preset from the Preset Slot of the given value 1-127. Note: The bottom two Ladder LFDs will be lit when Presets 6–127 are selected via MIDI or Device Manager.

Receive/send using the USB Port or Exp Pdl Jack*.

CC 4: Expression Pedal

CC 9: Tap RATE

CC 14: ACTIVE/BYPASS (>=64 is Active)

CC 15: SWIRL (>=64 is SWIRL)

Parameters: CC Messages Map

cc	PRIMARY	cc	SECONDAR
20	Mix	26	Mix Env
21	Rate	27	Rate Env
22	Detune	28	Pitch
23	Left	29	Delay
24	Center	30	Filter
25	Right	31	Out Lvl

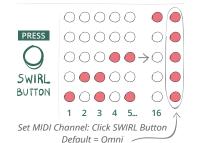
*Use a MIDI Converter Box or a DIN to TRS or TRS cable

System Setup

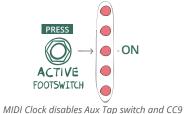
Enter System Setup

To access these Global Settings, apply power while holding ACTIVE Footswitch and ∇ button. Top two LEDs light when in System Setup. Changes are stored as they are made. Cycle power to exit System Setup.

Set MIDI Channel



Set MIDI Clock

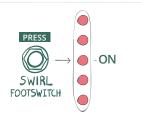


Factory Default = Off

Set Bypass Mode → On BUFFER ⊃- RELAY PRESS DSP+FX ACTIVE

Toggles On or Off for each setting Factory Default = Buffered

Catch Up ON/OFF



Factory Default = Off

Set Exp Pdl Jack



[EXP+AUX]

TIP = Expression Pedal RING = Tap RATE

ITRIPLE AUX1

TIP = Increment Preset RING = Decrement Preset

TIP + RING = Load Preset

Note: Times out after a few seconds

[MIDI BOX]

Receive and Send MIDI via a MIDI Converter Box (Tip Active)

[MIDI TRS]

Receive MIDI directly with a DIN to TRS or TRS cable.