

## RiffBox Factory Preset Description (version 5.0)

In all of the presets listed below, the record mode is set to Mono 1. If you want to be able to abort layer recording, set the record mode to Stereo with the Swap indicator lit. The following step-by-step process will allow you to try the factory presets that come pre-loaded in RiffBox. Remember that you cannot change settings while RiffBox is recording or playing back a loop.

- 1) Connect the input from your guitar or effect loop into the input jack and feed the output jack into the mono or stereo inputs of your mixer or amp. Place RiffBox before any high gain distortion effects so that it can identify the notes that you are playing.
- 2) Use only the supplied AC adapter and power on the unit. The two LEDs will stay yellow and the display will be blank for about 10 seconds while a complete self-test is run on the unit. After that, the display will cycle from 0-99 while the presets are loaded.
- 3) Adjust the input level so that the signal does not overdrive the input using the decimal point in the LED display as an indicator. You can do a global adjustment of all preset input levels by setting the MIDI channel to zero and then pressing the left control knob (see the Users Manual).
- 4) Set the preset to 0. Depending on the guitar that you are playing and your playing style, you should determine the correct threshold event and note settings that work best for you. You may need to adjust the thresholds in the presets below based on this.
- 5) Set the right slide switch to Preset and use the right control knob to select the desired preset number (see the presets below).
- 6) If you change a preset parameter, the decimal point in the display will blink. To restore the original parameters, press the right control knob.
- 7) To save your changes, press the left control knob once and then again to confirm the save. You can also change to an unused preset number before saving.

Preset Number	Name	Operating Mode	Threshold	Event Count	Comments
0	Learn Mode	0	10	-	Press the footswitch to activate. Adjust the threshold between 1 and 20 to identify events and between 21 and 40 to identify notes based on your playing.
1	Manual Loop	10	5	90	Press the footswitch to start recording and press it again to stop recording and start loop playback. During playback, press the footswitch to add a layer. Double press the footswitch to stop playback. You can also set the event count to 89 for auto-start of loop recording.
2	Footswitch Loop	9	5	0	Press the footswitch to arm RiffBox for recording. The first note you play start loop recording. Play up until just before the note that repeats the loop and press the footswitch again. The next note you play starts the loop playback. Press the footswitch again to stop at the end of the loop.
3	Event Loop	9	5	4	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording. When you play the 4 <sup>th</sup> note after the first note, loop recording stops and playback begins automatically. Press the footswitch to stop at the end of the loop.
4	Rhythm Pattern Loop	9	5	85	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording. Play a repeated rhythm pattern of 5 notes that has different timing between each note. After you play the pattern several times, loop playback will begin in synch with your playing. Press the footswitch again to stop at the end of the loop.
5	Note Loop	9	30	1	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording and is remembered by RiffBox. Play other notes or chords. When you play the same note again, playback will begin. Press the footswitch to stop at the end of the loop. The first note should not be a chord, low note or distorted tone.

6	Note Pattern	9	30	82	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording. Play a repeated pattern of more than 3 notes. After you play the pattern several times, loop playback will begin in synch with your playing. Press the footswitch again to stop at the end of the loop. This does not work with chords, low notes or distorted tones.
7	Single Delay	5	8	1	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording. The delay time is set between the first note and the second note that you play. A single repeat will be played for each note that you play. Increase the event count to get longer delay time based on multiple notes played. Press the footswitch again to stop at the end of the loop.
8	Feedback Delay	45	12	2	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording. The delay time is set between the first note and the third note that you play. Multiple repeats will be played. Change the amount of delay feedback by adjusting the operating mode from 41 thru 50. Adjust the event count to change the delay length based on the number of notes played. Press the footswitch again to stop at the end of the loop.
9	Auto-Layering	2	2	4	Press the footswitch to arm RiffBox for recording. The first note you play starts loop recording. Play a 4 note run followed by the same run 1/3 higher and again 1/5 higher to create a harmony loop. Press the footswitch again to stop at the end of the loop.
The following presets use the same procedure as "Footswitch Loop" described in preset 2 above.					
10	Reverse Loop	72	10	0	The loop will be played back in reverse.
11	Play Slow	73	10	0	The loop will be played back at half speed and an octave lower.
12	Double Play	55	14	0	The loop will be played back with a slap-back delay of 50mS. Set the delay between 10mS and 100mS by adjusting the operating mode between 51 and 60.
13	Play 5	15	10	0	The recorded loop will playback 5 times and then stop.
14	Fade Away	36	8	0	The recorded loop will fade away over the next 6 loops played. Press the footswitch to record a new layer. A newly layered loop will start at full volume and then fade over then next 6 loops. Change the number of loops to fade over by changing the operating mode from 31-40.
15	Duplicate Four	64	8	0	Record a short rhythm part, which will start repeating. Record a layer by pressing the footswitch. The start of layer recording will duplicate the original loop 4 times to complete the layer. Now the loop will start playing back 4 times its original length.
16	Layer Fade	6	8	0	After the loop starts repeating, record a new layer by pressing the footswitch. During layer recording, the original loop will fade away while the new loop is recording.
17-99	User	-	-	-	Memory area for additional user presets