

AdrenaLinn II Manual Addendum for Software Version 2.1

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If this sheet is included with a new AdrenaLinn II, this unit contains new **version 2.1 software** and a description of the improvements over the previous version, 2.0, appears below. You may also be reading this if you obtained our "Version 2.1 Upgrade Kit".

New Features

- The amp models have been improved. Users will find them brighter and more accurate representations of the amps modeled, and will also find their sound cleaner when they turn their guitar volume down.
- Two new options have been added to Bypass Mode:
 1. "LSt". (Last preset) When this option is active, pressing the Bypass foot switch will select the previously active preset. This is useful for quickly switching between two presets.
 2. "SnC". (Synch to tap) This new option allows the AdrenaLinn II to play in sync to existing recordings that contain no MIDI sync data. In this mode, simply tap $\frac{1}{4}$ notes on the Tap Tempo foot switch and the AdrenaLinn II's tempo will follow and average the tempo you tap. Also, the Bypass function is disabled in this setting so that the processed sound will not be interrupted by going in and out of bypass mode. To synch to an existing track:
 - A) Set Bypass mode to "SnC";
 - B) Set the AdrenaLinn II tempo as close as possible to the tempo of the recording;
 - C) Start the AdrenaLinn II playing in synch to the recording. (Remember that the START footswitch is recognized on the UP stroke of the footswitch.)
 - D) Begin tapping $\frac{1}{4}$ notes in time to the recording while the guitarist plays the AdrenaLinn II.
- The MIDI implementation has been greatly improved, allowing the creation of more powerful MIDI editors, such as the AdrenaLinn II Editor from SoundTower (www.soundtower.com). An updated "AdrenaLinn II v2.1 MIDI Implementation" document can be downloaded by visiting our web site and selecting Downloads from the Support menu.
- The pan width of many of the stereo effects has been reduced.

Bug Fixes

- Bug: If a preset containing a user sequence was saved over MIDI then loaded into another AdrenaLinn II, the user sequence wasn't loaded correctly. This has been fixed.
- Bug: If you pressed the Bypass foot switch, then within 1 second performed a Tap Tempo (pressing Bypass 4 times) the tempo change was ignored. This has been fixed.
- Bug: Tempo-based delay times were slightly inaccurate when syncing to MIDI clock. This has been fixed.
- Bug: Sometimes a preset would change its sound to have less effect and more dry signal than normal, occurring only if the Effect/Dry Mix parameter was set to either 95 or 96. This has been fixed.
- Bug: If you edited a drumbeat, then selected a different preset (which automatically loads the preset's assigned drumbeat), the lights for the two drumbeat rows continued to flash, erroneously indicating that the drumbeat edits have not been saved. This has been fixed.
- Bug: If you selected a preset in which the envelope generator was triggered by MIDI Note On messages (Effect = MIDI and Variation = 1, 2, 8 or 9) then turned power off and on, the MIDI triggering wouldn't work. This has been fixed.

What's new in the v2.1 Presets & Drumbeats

The improvements to the v2.1 Presets & Drumbeats file include:

- The presets using amp models are optimized for the tonal changes in the new v2.1 amp models.
- The presets using filter, tremolo and arpeggiator sequences (10-14 and 60-79) provide better and often quieter examples of using the sequencer. The arpeggiator sequence used in John Mayer's 2003 hit "Bigger Than My Body" is in preset 14. A tremolo sequence that reproduces the guitar sound in Green Day's 2005 hit "Boulevard of Broken Dreams" is in preset 79.
- The drumbeats are more useful, containing more rock beats and fewer dances beats. The new drumbeats are categorized as follows: 00-59 are rock beats, 60-74 are soft beats including simple timekeeping beats containing only hihat or shaker, 75-92 are dance and hip hop, 93-97 are processed beats, 98 is a metronome and 99 is blank.