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Firmware Update history
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[September] 2025
1.7.11 - Fixed a bug where delay presets not syncing to global
         tempo on preset call.
       - Fixed delay time issue when loading a delay effect
         preset with delay time parameter set to minimum.
       - Refined the compression effect on Tape Delay algorithm.


[September] 2025
1.7.10 - Fixed tap tempo bug.
       - Fixed delay time issue when loading a delay effect
         preset with delay time parameter set to minimum.


[August 2025]
1.7.9 - Improved system error handling and recovery.


[August 2025]
1.7.8 - Fixed inadvertent tempo glitch that can potentially occur
        when executing bank-up using the on-board footswitches.
      - Fixed an issue where turning off a DSP may cause
        that DSP to stay off in the following preset call.
      - Improved operational stability.


[August 2025]
1.7.7 - Fixed jumpy/jittery tap-tempo issue.
          - Fixed a bug in looper track erase operation.
          - Fixed a bug in looper Reverse mode operation.
          - Fixed a bug in looper Record operation when
            running certain algorithm combinations.
          - Tweaked the Shimmer algorithm for improved
            balance and gain staging.


[July 2025]
1.7.6 -  Improved operational stability.


[July 2025]
1.7.5 - Improved operational stability.
      - Fixed glitching that could occur when hot-unplugging the
        Aux switches cable.


[July 2025]
1.7.4 - Fixed spurious glitches in Tape delay operation when the
        Crinkle parameter is set to a value greater than 0.
      - Fixed a bug with the Tape delay algorithm when run on DSP-Y.


[June 2025]
1.7.3 - Fixed a bug with auto-ramping operation.
      - Fixed intermittent crashing when loading an external preset.
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[May 2025]
1.7.2 - Fixed a bug in the Infinity reverb algorithm.
      - Fixed an issue where loading the same preset after an
        algorithm change causes the pedal to lock up.

[May 2025]
1.7.1 - Added Nimbus Delay algorithm.
      - Added Swell and Infinity Reverb algorithms.
      - Improved the Tone control on the Tape Delay algorithm.
      - Lowered the minimum delay time of delay algorithms to 30 ms.
      - Added an Aux switch function to start/stop audio capture operation
        in the Infinity Reverb algorithm.
      - Added a MIDI function to start/stop audio capture operation
        in the Infinity Reverb algorithm.
      - Added an option in Global Settings to disable or enable Exp2 display
update.
      - Fixed intermmitent loss of DSP-Y knobs function on power up.
      - Fixed tempo data mis-interpretation issue between pedal/editor.

[Apr 2025]
1.6.1 - Fixed SV Studio communication issues when using Stompbox Mode.
      - Fixed looper parameters changed via SV Studio not received by the
pedal.
      - Fixed looper PLAY function bug.

[Feb 2025]
1.6.0 - Added Input Level Trim control (in Options menu).
      - Fixed intermittent USB disconnection.
      - Calling the same preset as the one currently used will
        now restore the state as was saved in the preset.
      - Fixed crackling noises that appear in some algorithms
        when the input signal level is very hot.

[Jan 2025]
1.5.0 - Fixed tempo glitch during preset change with midi clock active.
      - Fixed tempo glitch when delay time is set close to 60ms for
        certain delay and reverb algorithms.
      - Fixed 'Predelay' parameter bug in Chamber algorithm.
      - Fixed 'Voice Intensity' parameter in Spatium algorithm.
      - Fixed Crinkle parameter bug in Tape Delay algorithm.
      - Fixed Dry Level control bug in Dual Mono routing.
      - Changed the wording for MIDI Out Pin selection from
        'Tip Active' to 'Type-A (standard)', and
        'Ring Active' to 'Type-B'.
      - Improved operational stability.

[Jan 2025]
1.4.0 - Added Bank-Change display option in Global settings.
      - Added Looper volume control via MIDI.
      - Added Sum-to-Mono control via MIDI.

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          - Fixed 'Crinkle' parameter issue in Tape algorithm.
          - Fixed looper audio freezing issue.
          - Fixed an issue where certain global configurations are not working.

[Dec 2024]
1.3.1 - Fixed 'Crinkle' parameter behavior in Tape algorithm.

[Dec 2024]
1.3.0 - Fixed preset save issues.
          - Fixed incorrect tempo bug when switching presets.

[Dec 2024]
1.2.0 - Added interfacing with the SV Studio editor software.
          - Added 'Auto Ramping' function.
          - Added MIDI-CC commands for Auto Ramping functions.
          - Added MIDI-CC commands for Bank Scroll function.
          - Added Looper operation capability via Aux switches.
          - Added Looper operation capability via MIDI.
          - Added 'Aux Switch Theme' to Global Settings.
          - Fixed MIDI clock reception issue.
          - Fixed incorrect parameter labels for Dual D2D delay.
          - Fixed incorrect LED update on X side when changing preset.
          - Fixed tempo LED flashing bug.

[Nov 2024]
1.0.1 - Improved footswitches handling robustness.
          - Fixed bug with tap-tempo operation via Aux switch.
          - Fixed bug with CC#4 / CC#21 when used with reverbs.
          - Improved looper operation stability.

[Oct 2024]
1.0.0 - First release firmware.
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