

## Axe-Fx III Firmware Release Notes

### 1.07

Fixed Pitch block not setting number of voices correctly, i.e. Whammy modes should have one voice but two voices were audible.

Fixed Input 1 Level Meters not scaled properly when input source is USB.

Fixed minor bug in Rotary GUI.

Fixed wrong default Output Level value in Return block.

Fixed garbage data in SPDIF output buffer if no Output 1 block in layout.

Added “Update Rate” parameter to Modifiers. Values are Slow | Medium | Fast. The Update Rate selects the rate at which the modifier updates the target parameter. For most applications a slow rate is sufficient. Under some circumstances a slow rate may cause “zipper noise”. Increasing the rate will reduce the noise at the expense of increased CPU usage.

### 1.06

Added “Solo” ability to Cab block.

Added “Plexi 2204” Amp model based on a 1981 JMP 50W Master Volume head.

Added modifier capability to Resonator block Chord and Frequency parameters.

Fixed Output block buffer stuck when bypassed causing high pitched tone.

Fixed Pitch block not initializing correctly on patch change.

Fixed Pitch block sometimes getting “stuck” on negative harmony shifts.

Fixed distortion on Crystal Echoes pitch type if Direction is set to Reverse and Shift is set to +4.

Fixed MIDI message(s) immediately following a PC message being ignored, i.e. Scene Select CC.

Fixed some minor GUI bugs.

### 1.05

Added ability to route block when Layout is zoomed out.

Added Input Source select to ADSR and Envelope in Control block.

Fixed MIDI bank select.

Fixed Scene Copy function not copying Amp block bypass states.

Fixed can't select Amp type when creating a new preset if the previous preset had the Amp block channel as anything other than 'A'.

Fixed External Controller initial values not being applied and garbage values in any of these controllers that are not assigned.

#### 1.04

Fixed low-cut and high-cut filters not working in Multitap Delay block.

Fixed Amp blocks bypass states not being preserved across preset changes.

Fixed Tone Match block Smoothing parameter not working.

Fixed Quad Tape Delay missing modifier for Motor Speed (formerly labeled Tape Speed).

Fixed MIDI CC Channel changes not responding above values of 3.

Various GUI enhancements and improvements.

#### 1.03

First public firmware release.