22500 Feature Updates and Bug Fixes for Version 36

- **FSW LOOP ERASE**: Erase loops by first holding down the STOP/TAP FSW and then pressing the LOOP A FSW to erase Loop A or LOOP B FSW to erase Loop B. Once either loop footswitch is pressed the loop is erased, you do not have to hold the loop footswitches. The erase operation cannot be undone. If the 22500 Foot Controller is attached you could instead press the LOOP DOWN and LOOP UP FSWs—after pressing and holding the STOP/TAP FSW on the 22500 main unit—to erase Loop A and Loop B respectively.
  Note 1: Pressing the STOP/TAP at the same time as a LOOP FSW will not erase the loop; STOP/TAP needs to be pressed before the LOOP FSW.
  Note 2: A loop may be erased while idle, playing, recording or overdubbing.

- **BANK MODE DISPLAY:** The presence of recorded loops in a given bank are now additionally indicated on the display—while set to BANK mode—by an "A" for Loop A and a "b" for Loop B. If the bank has been previously used—even if loops have been erased—it will be indicated by the presence of a dot in the bottom right corner of the display.
  Note 1: The above mentioned indications are shown briefly in all modes when the external Foot Controller's LOOP UP/DOWN FSWs are pressed.

- **BANK DEFAULT SETTINGS:** Just before the first loop is recorded on an empty bank, all mode settings for the bank are saved in the associated loop directory on the SD card. These settings will establish the new defaults only for that bank. A solid dot in the bottom right corner of the display in BANK and ERASE modes or when changing banks using the external LOOP UP/DOWN FSW's indicates that the bank has default settings. Any mode changes made after that will cause the dot to blink. In order to go back to the bank's defaults, stop all loop activity (i.e., play/record/overdub), then press and hold the MODE knob in BANK mode for about 1.5 seconds. The display blinks a few times and then the dot goes solid indicating all mode settings are back to their defaults.

- **VIRGIN BANK:** A virgin bank is an empty bank where no loops have been previously recorded. Virgin banks are indicated by the lack of a dot in the lower right corner of the display when set to BANK mode. The default settings for all virgin banks are set at the time the first loop on the last virgin bank was recorded. If you would like to return a bank to virgin status, first erase any loops contained in the bank and then press and hold the MODE knob—while in BANK mode—for about 1.5 seconds. The display will blink a few times and the dot will disappear to indicate the bank is now virgin.

- **BLINKING DOT IN R TEMPO BUG:** While in R TEMPO mode, the blinking dot on the bottom right corner of the display will now correctly reflect a change in tempo.

- **R TEMPO CORRECTLY DISPLAYS TEMPO:** The tempo of a loop will now correctly follow what is shown on the display in R TEMPO mode.

- **RETURN TO FRACTIONAL TEMPO:** When a loop was recorded with a tempo that has a fractional part and the tempo was modified afterwards, the user now has the ability to go back to the original (fractional) tempo by turning the MODE knob in R TEMPO mode. The user will know the default tempo has been reached when the blinking dot becomes solid.

- **noSD DISPLAYED WHEN SD CARD IS REMOVED:** If the SD card is missing and any FSW is pressed, OR a BANK or R TYPE change is attempted, the display will show an error message "noSd" for about 2 seconds. The "noSd" error message will also be shown for about 4 seconds if the unit is powered on without an SD card.

- **DISABLING REVERSE OR OCTAVE ON NEWLY RECORDED LOOPS:** The REVERSE and OCTAVE buttons can no longer be made active for a loop that is not present.

- **LOOP B UNDO FREEZE FIXED:** The issue that was causing the MODE knob, buttons, and FSWs to become unresponsive after undoing an ongoing new Loop B recording has been fixed. In addition, the message "undo" will now be shown on the display after Loop B is undone.