ENGINE has several boot options to perform various tests and functions. Some of these functions will erase pattern and track data, use with care!

The boot options are accessed by holding various buttons while powering up the machine.

The available button combinations are as follows:

**RECORD+SECTION**: Update the operating system.

**MUTE+FUNCTION**: Erase all memory (PATTERN, SONG, CONFIG, ETC)

**MUTE**: Erase only CONFIG memory.

**STEP3**: Test mode.

**STEP4**: LED brightness tuning.

**STEP9**: Expansion board config mode.

**UTILITY (SLIDE)**: CV converter mode.

To exit OS update, test mode, expansion, LED or CV converter mode. Turn off ENGINE and the machine will boot normally when powered back on.