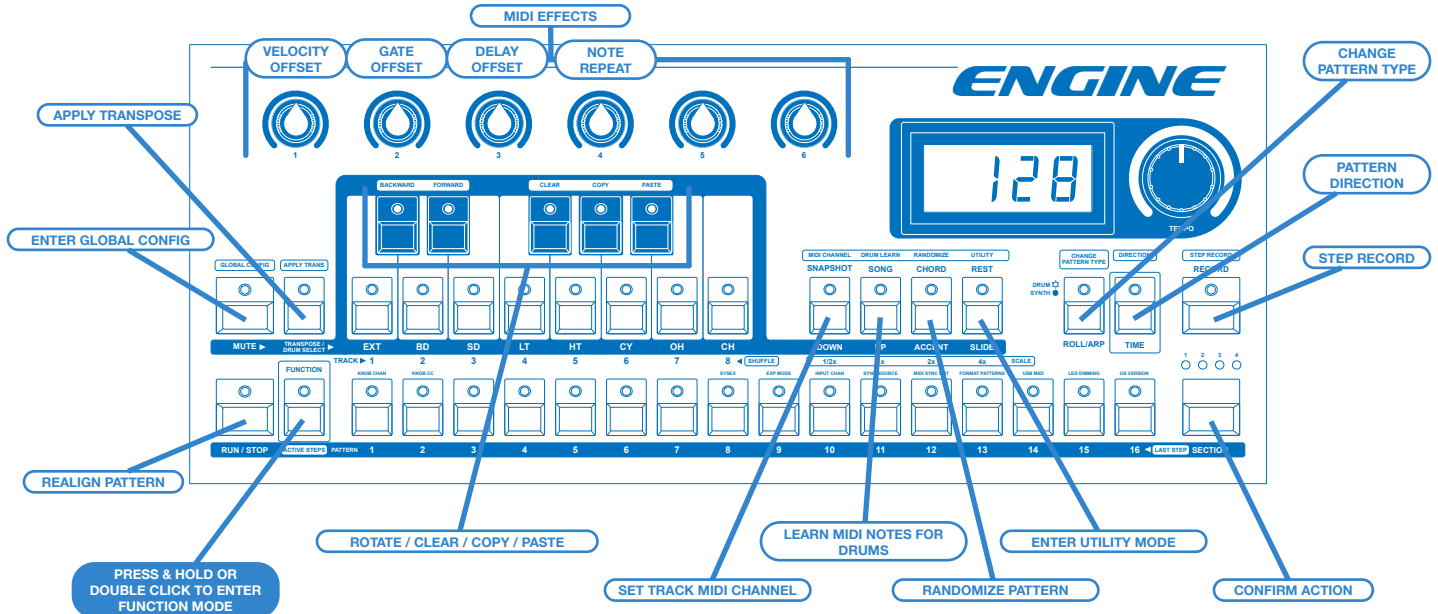


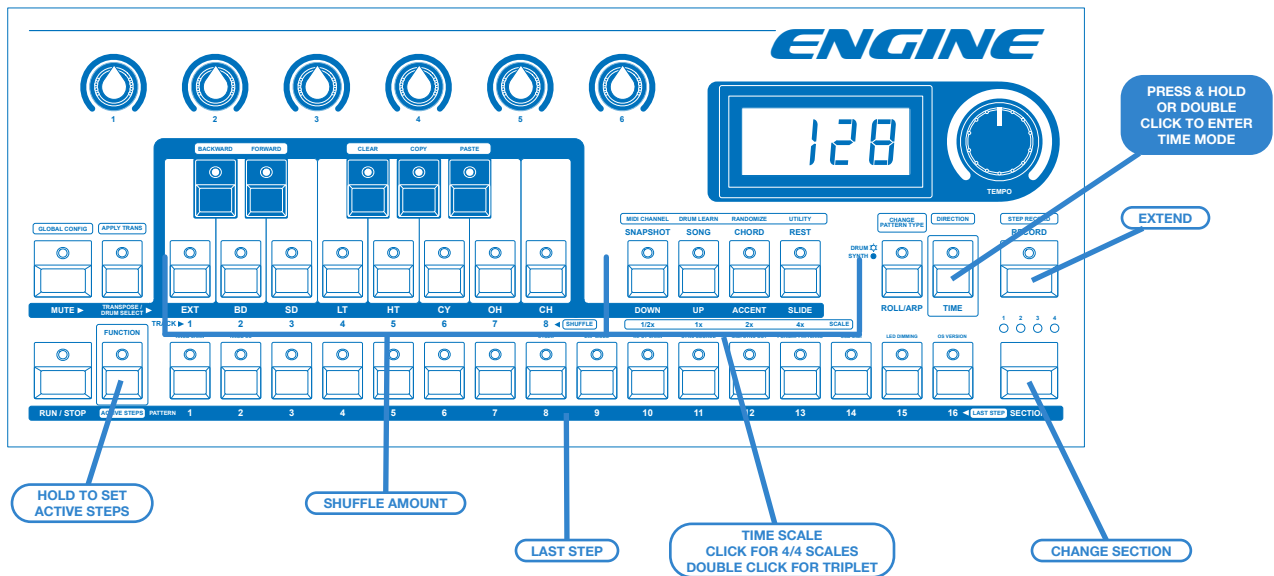
## ● FUNCTION MODE

Various track and pattern functions are available in FUNCTION MODE, including rotate, clear, copy, paste and the MIDI effects. Randomize and changing pattern types requires confirmation by pressing the SECTION button. FUNCTION MODE is also used to enter GLOBAL CONFIG and UTILITY modes. Functions are shown above buttons with small text in a box. Press and hold or double click the FUNCTION button to enter FUNCTION MODE.



## ● TIME MODE

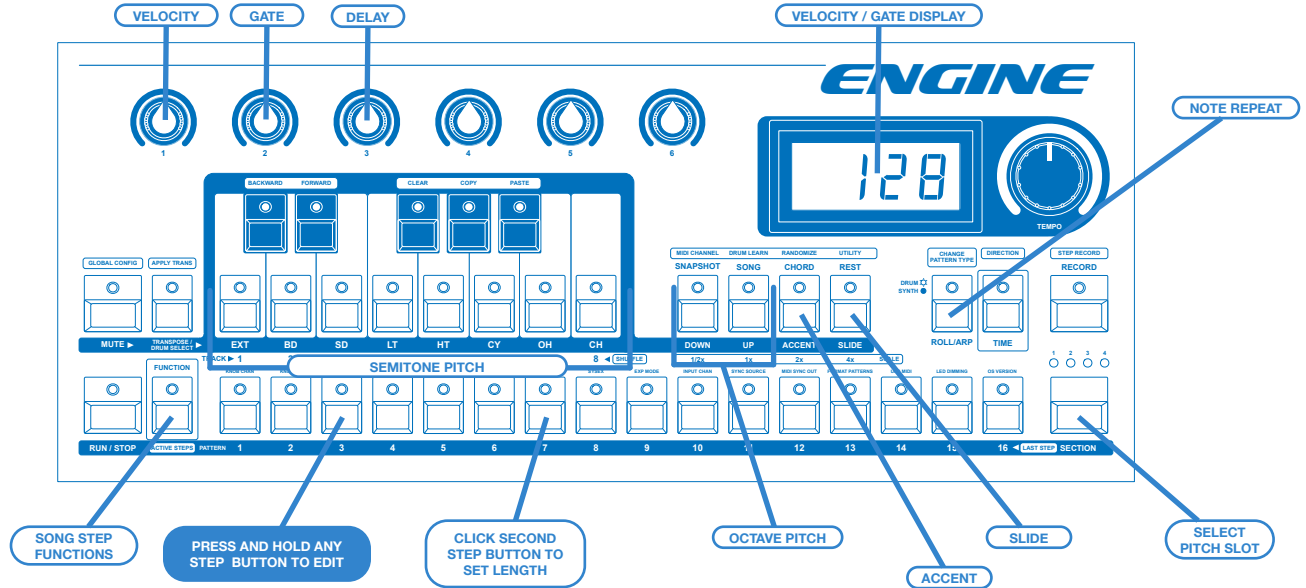
TIME MODE is used to set various timing characteristics of the current pattern, including the pattern length, shuffle, active steps, timing scale. Changes do not effect patterns in other tracks. The EXTEND function can be used to copy pattern sections when creating longer patterns. TIME MODE functions are shown below buttons with small text in a box. Press and hold or double click the TIME button to enter TIME MODE.



## STEP EDIT MODE

STEP EDIT MODE is used to set attributes of a programmed step in grid programming. For synth type patterns, this includes step pitch, velocity (accent), gate (slide), delay, length and repeat. For drum type patterns, this includes accent, delay and repeat.

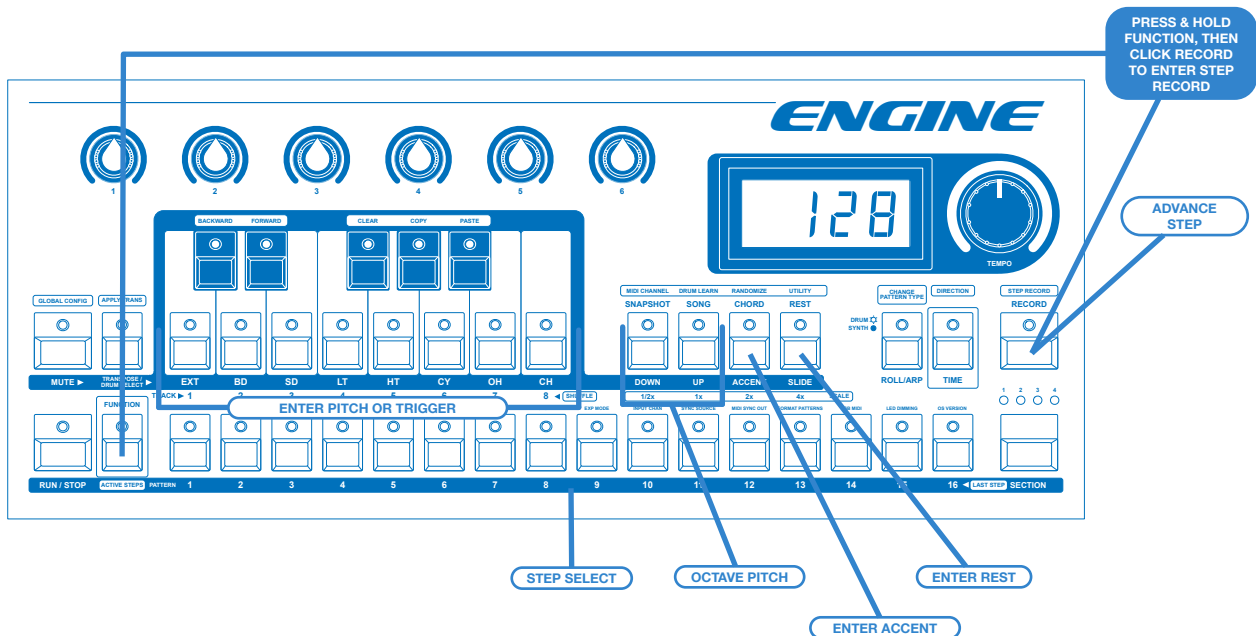
To enter STEP EDIT MODE, press and hold a pattern step button. To set step length, click a second step button while still holding the first.



## STEP RECORD MODE

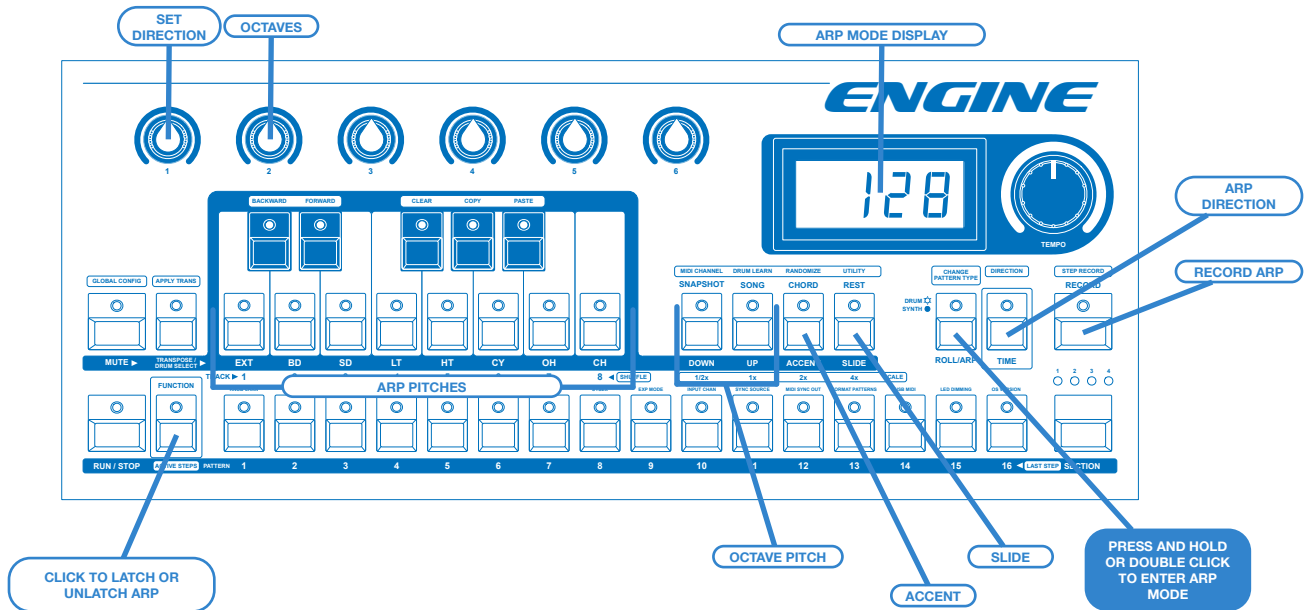
STEP RECORD MODE is used program patterns using an alternate method of automatically incrementing from step to step while programming. When using STEP RECORD, click the mini keyboard to enter an event and advance, or click REST to clear a step and advance. Click RECORD to advance a step without changing the current step. You can jump directly to a specific step by clicking the pattern step buttons.

To enter STEP RECORD MODE, press and hold FUNCTION, then click the RECORD button.



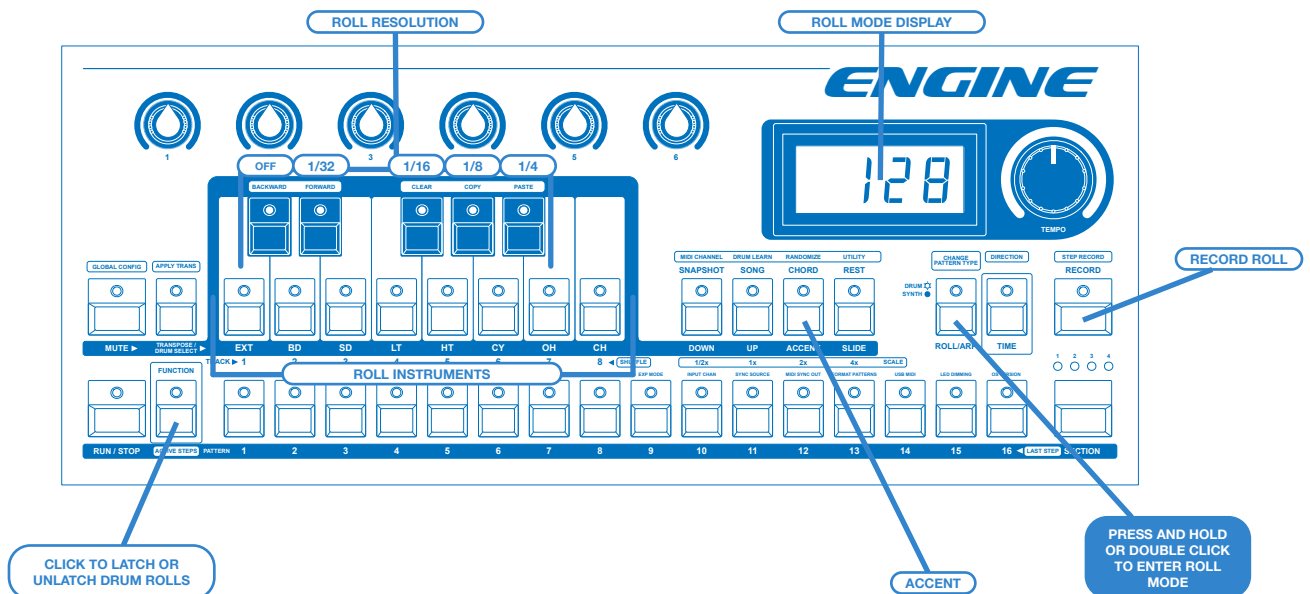
## ● ARP MODE

ARP MODE is used on synth type patterns to perform and record arpeggios. The arpeggiator can be recorded directly into the pattern. The arpeggiator can be latched and will continue to play when leaving ARP MODE. Realtime accents and slides can be performed while the arpeggio plays. The arpeggio direction and octaves can be changed. To enter ARP MODE, press and hold or double click the ROLL/ARP button.



## ● ROLL MODE

ROLL MODE is used on drum type patterns to perform and record drum rolls. The rolls can be recorded directly into the pattern. The roll can be latched and will continue to play when leaving ROLL MODE. Realtime accents can be performed while the roll plays. The roll resolution can be changed. To enter ROLL MODE, press and hold or double click the ROLL/ARP button.

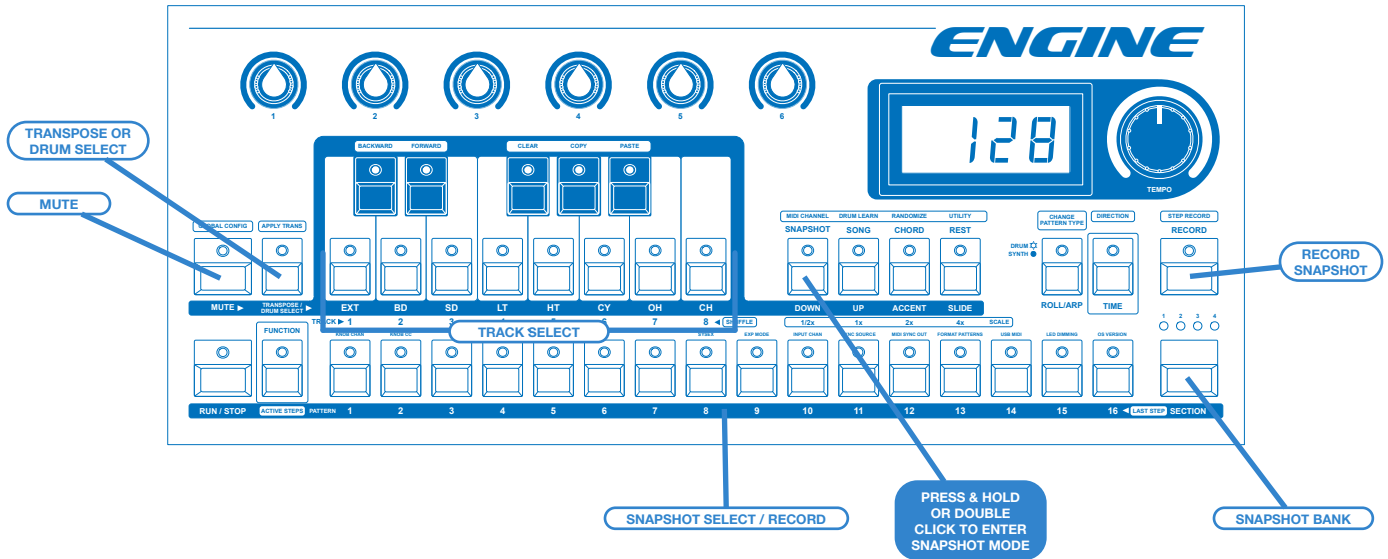


## ● SNAPSHOT MODE

SNAPSHOT MODE is used to recall and record snapshots. Snapshots store the selected patterns or pattern chains for each track, the track mute states, pattern transpose or drum mutes and MIDI effects settings.

Track selection, transpose and muting can still be performed in SNAPSHOT mode.

Press and hold or double click the SNAPSHOT button to enter SNAPSHOT MODE. To record a new snapshot press and hold the RECORD button and then click a snapshot button.

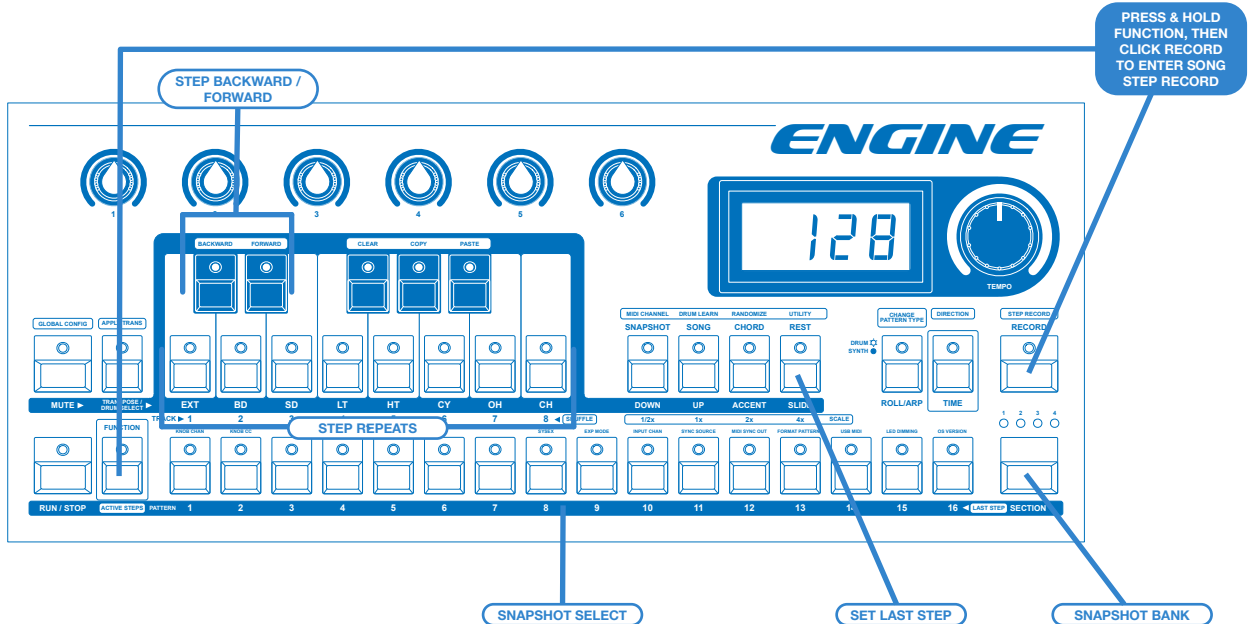


## ● SONG STEP RECORD MODE

SONG STEP RECORD MODE is used to manually program and edit songs.

Step programming a song requires moving between song steps, selecting assigned snapshots and song step repeats. The last step defines the end of the song.

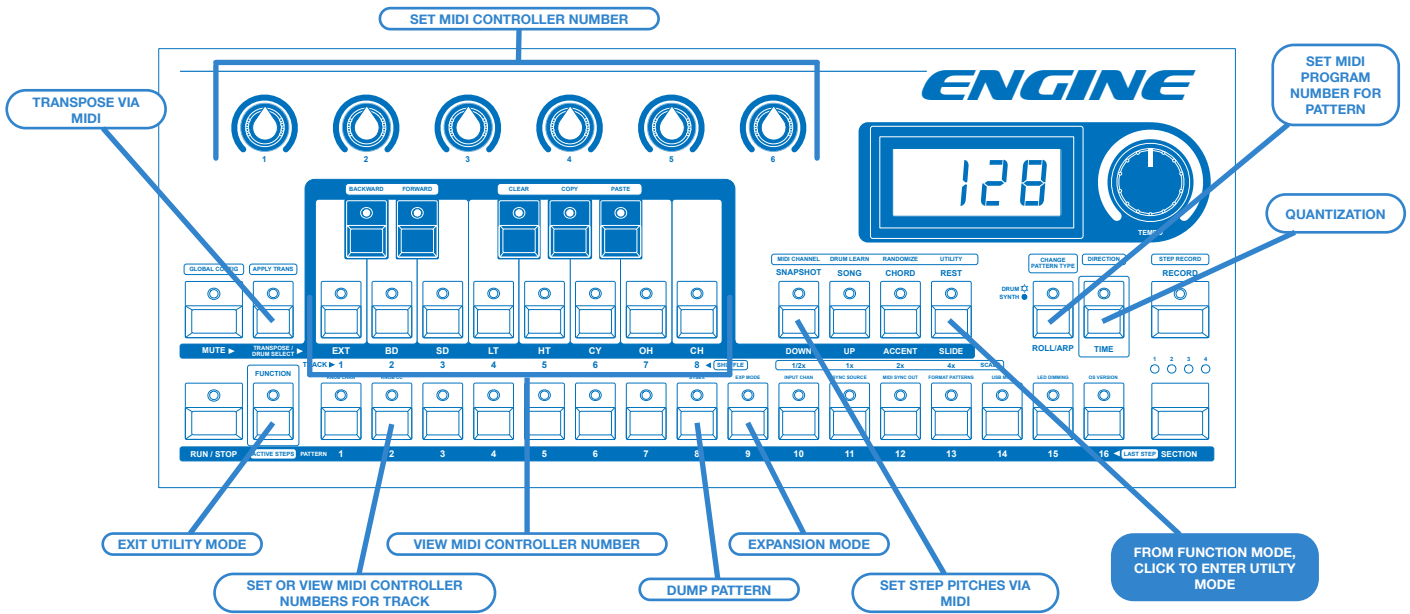
In SONG MODE, press and hold FUNCTION, then click the RECORD button to enter SONG STEP RECORD MODE. To exit SONG STEP RECORD, click the FUNCTION or SONG button.



## UTILITY MODE

UTILITY MODE is used to configure certain track and pattern settings, such as quantization, program change numbers, transposition via MIDI, track controller numbers, expansion settings and system exclusive pattern dumping.

To enter UTILITY MODE, while in FUNCTION MODE click the UTILITY (REST) button.



## GLOBAL CONFIG MODE

GLOBAL CONFIG MODE is used to change various configuration options that affect the entire machine. This includes synchronization options, LED dimming, global control knob numbers and channels, expansion modes and MIDI options.

To enter GLOBAL CONFIG MODE, press and hold the FUNCTION button and then click the MUTE button.

