

## Programming the Roland TB-303



## Creating 2 different melodies in one Pattern

Suppose you have 2 Patterns that consist of a funky bass line of 32 steps. The notes are mostly in the transpose "down" octave region. You see the "no transpose" and the transpose "down" octaves in the following table:

Pattern 1 (shows transpose "normal" and "down" octaves)

## Pitch programming:

## Time programming:

time      • - • - • - • - - - • - - • - - • - - •

We are going to put a melody line into the Pattern on the empty steps between the bass notes.

To be able to distinguish between the bass line and the melody line, we are going to do the following things.

### Bass line:

- every note will have an ACCENT, so we can change the sound of the Bass notes (make it stand out) with the ACCENT knob,
- the notes will mostly be in the transpose "down" octave region

### Melody line:

- every note is without accent,
- some notes will have a slide just for fun (e.g. when 2 melody notes are next to each other),
- the notes will reside in the transpose "up" octave region,
- C2 is the high C on the TB-303 keyboard

The Bass notes from the previous table are greyed out in the table below, so only the melody notes are shown:

Pattern 1 (shows transpose "up" octave)

Accord 1 (short transpose up octave)							
C2	X			X			X
B							
A#		X			X		
A							

### Pattern 2 (shows transpose "up" octave)

Pattern 2 (chords transpose up octaves)									
	C2	x			x				
	B							x	x
	A#								
	A		x					x	x

