

tinyloops.com - Programming the Roland TB-303

tinyloops.com/tb303/track_play.html



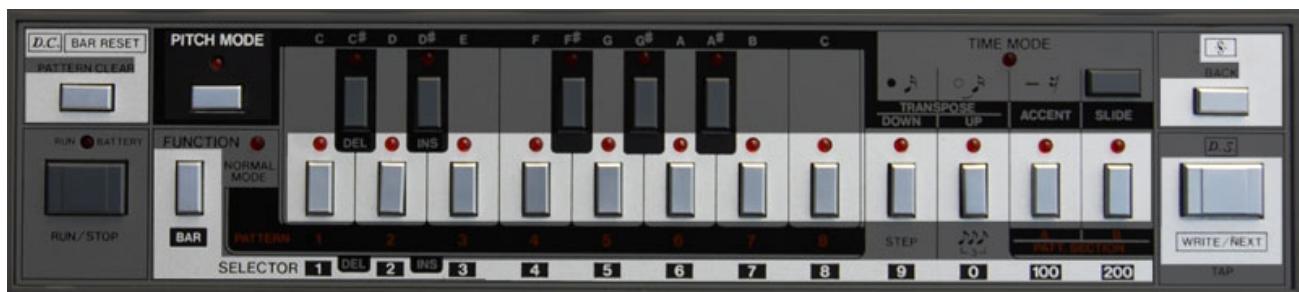
TRACK PLAY

track play

when the 303 is slaved to a master (eg the TR-606), the RUN/STOP key is disabled on the 303. please use the RUN/STOP key on the master.



functional buttons during STOP (the greyed out buttons do not respond):



	track	- jump to Bar nr.1	: press "BAR RESET"	shortcut for Bar 1
		- show current Bar nr.	: hold BAR	led shows the current Bar number (see the "led flash" coding convention below)
		- show D.C. location	: hold "BAR" + press D.C.	led shows the Bar number
		- show location	: hold "BAR" + press	led shows the Bar number
		- jump to Bar nr.	: hold "BAR" + press Bar number [1..200], release BAR	<i>the order of pressing the buttons:</i> 131 => press 100, press 3, press 1 (100 & 3 lights, 1 flashes). 101 => press 100, press 1 (100 lights, 1 flashes). 110 => press 100, press 1, press 0 (100 & 1 lights, 0 flashes). 111 => press 100, press 1, press 1 (100 lights, 1 lights & flashes). 55 => press 5, press 5 (5 lights & flashes). 10 => press 1, press 0 (1 lights, 0 flashes).
		- jump to next Bar	: press "WRITE/NEXT"	- "WRITE/NEXT" will proceed beyond D.C.

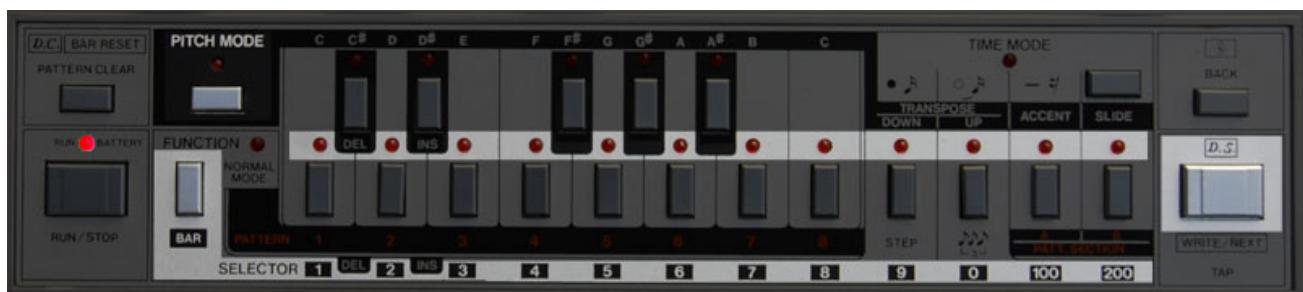
pattern	- show PATTERN nr. : (none)	led shows PATTERN NUMBER [1..8] A,B
	- show shift info : hold "PITCH MODE"	led shows PATTERN shift [C..C']

the Track loops from Bar 1 to the Bar containing the *D.C.*
press "D.S." anywhere during Track Play mode and the song jumps to Bar 2 

TRACK 1	:	Bar 1	Bar 2 	Bar 3	Bar 4	Bar 5	Bar 6	Bar 64
		PATTERN [A1]	PATTERN [A1] + shift F	PATTERN [A1] + shift G	PATTERN [A2]	PATTERN [??]	PATTERN [??]	PATTERN [??]
<i>D.C.</i> pointer	:				<i>D.C.</i>				

please take care of a thorough administration on paper on beforehand or afterwards. else you will lose track of the Bars.

functional buttons during RUN (actually only PITCH MODE, BAR and *D.S.*!):



 RUN	track	- starts playing	play the Bar the pointer is at. (see the jumping possibilities during STOP)
		- show Bar nr. : hold BAR	led shows the current Bar number (see the "led flash" coding convention)
		- chain tracks : turn TRACK SELECTOR to another Track number during RUN	the track will keep playing until <i>D.C.</i> is reached and then seamlessly plays the current selected Track number starting from Bar 1. caution: pressing "D.S." gives erratic behavior.
 bar	- jump to 	press "D.S."	jumps to the  Bar after finishing the current Bar
pattern	- show PATTERN nr. : (none)		led shows PATTERN NUMBER [1..8] A,B
	- show shift info : hold "PITCH MODE"		led shows PATTERN shift [C..C']

