

# DX7

## BASS SAX. A New DX7 Voice By Mark Phillips.

### Notes:

This voice is part of an ongoing series in search of the "ultimate sax" patch—as yet undiscovered. The Foot Controller is used to make changes in the timbre over a fairly wide range of possibilities. (Of course, any of the other controllers could also be used for the same purpose.)

This patch is probably best used for single-note passages.

TRI	28	0	0	3	ON	1
WAVE	SPEED	DELAY	PMD	AMD	SYNC	PMS

  

R1	85	R2	46	R3	59	R4	36
L1	50	L2	50	L3	50	L4	44

PITCH ENVELOPE

  

C2
KEY TRANSPOSE
ON
OSC. SYNC

POLY	1	0	OFF	OFF	0
POLY/MONO	RANGE	STEP	MODE	GLISSANDO	TIME

  

	PITCH BEND	PORTAMENTO
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(CONTROLLER)	RANGE	PITCH	AMPLITUDE	EG BIAS
MOD WHEEL	8	ON	OFF	OFF
FOOT CONTROL	8	OFF	OFF	ON
BREATH CONTROL	15	OFF	OFF	ON
AFTERTOUCH	8	OFF	OFF	OFF

FREQUENCY		DETUNE		AMS					
1.00		0		0					
ENVELOPE DATA									
R1	98	R2	63	R3	44	R4	54	RS	0
L1	99	L2	99	L3	95	L4	0		
KEYBOARD SCALING									
CURVE		BREAKPOINT				DEPTH			
L		-L		E3		L		0	
R		-L				R		24	
OP#		OUTPUT LEVEL			VELOCITY				
6		55			0				

FREQUENCY		DETUNE		AMS					
0.50		0		0					
ENVELOPE DATA									
R1	98	R2	63	R3	44	R4	54	RS	0
L1	99	L2	99	L3	95	L4	0		
KEYBOARD SCALING									
CURVE		BREAKPOINT				DEPTH			
L		+E		E3		L		16	
R#		-L				R		20	
OP#		OUTPUT LEVEL				VELOCITY			
5		84				0			

FREQUENCY		DETUNE		AMS					
0.50		0		0					
ENVELOPE DATA									
R1	71	R2	28	R3	17	R4	65	RS	0
L1	99	L2	97	L3	95	L4	0		
KEYBOARD SCALING									
CURVE		BREAKPOINT				DEPTH			
L		+L		F3		L		16	
R		+E				R		16	
OP#		OUTPUT LEVEL			VELOCITY				
2		86			2				

4

FREQUENCY		DETUNE		AMS					
1.00		0		0					
ENVELOPE DATA									
R1	61	R2	50	R3	15	R4	65	RS	0
L1	99	L2	99	L3	92	L4	0		
KEYBOARD SCALING									
CURVE		BREAKPOINT				DEPTH			
L		+L		B2		L		26	
R		+E				R		42	
OP#		OUTPUT LEVEL			VELOCITY				
1		99			3				

FREQUENCY		DETUNE		AMS					
0.50		0		1					
ENVELOPE DATA									
R1	71	R2	28	R3	17	R4	65	RS	0
L1	99	L2	97	L3	95	L4	0		
KEYBOARD SCALING									
CURVE		BREAKPOINT				DEPTH			
L		+L		F3		L		16	
R		-E				R		34	
OP#		OUTPUT LEVEL				VELOCITY			
4		87				2			

FREQUENCY		DETUNE		AMS					
1.00		0		0					
ENVELOPE DATA									
R1	52	R2	50	R3	15	R4	65	RS	0
L1	99	L2	99	L3	92	L4	0		
KEYBOARD SCALING									
CURVE		BREAKPOINT				DEPTH			
L	+L	B2				L		26	
R	-L					R		28	
OP#		OUTPUT LEVEL		VELOCITY					
3		99		3					

ALGORITHM #2