

8 APPENDIX TABLES

1. Tables

a. Performance Mode

Tune/Function		Value
Master Tune	*1	428 ... 453Hz
Memory Protect	*1*2	ON, OFF
Key Transpose	*1	-12 ... 0 ... +12

MIDI Function		Value
MIDI RxCH		1 ... 16
MIDI TxCH		1 ... 16
MIDI Rhythm CH	*1	1 ... 16
MIDI Local	*2	ON, OFF
MIDI Bender		ON, OFF
MIDI Modulation		ON, OFF
MIDI Rx Volume		ON, OFF
MIDI Hold		ON, OFF
MIDI Program Change		ON, OFF
MIDI Tx All Notes Off	*1*2	ON, OFF
MIDI Unit No.	*1*2	OFF, 17 ... 32
MIDI Patch Dump	*1*2	ON, OFF

*1 These parameters are available in the Multi Timbral Mode.

*2 These parameters are always set to the default values when the unit is turned on.

Memory Protect ON
MIDI Local ON
MIDI Tx All Notes OFF .. ON
MIDI Unit No. 17
MIDI Patch Dump OFF

Patch Parameter	Value
Key Mode	WHOLE, DUAL, SPLIT
Split Point	C2 ... C#7
Tone Select (Lower/Upper)	a1 ... 64, b1 ... 64 i (c) 1 ... 64, r1 ... 63, OFF
Key Shift (Lower/Upper)	-24 ... 0 ... +24
Fine Tune (Lower/Upper)	-50 ... 0 ... +50
Bender Range (Lower/Upper)	0 ... 24
Assign Mode (Lower/Upper)	1, 2, 3, 4
Reverb Switch (Lower/Upper)	ON, OFF
Reverb Type	1 : SMALL ROOM 2 : MEDIUM ROOM 3 : MEDIUM HALL 4 : LARGE HALL 5 : PLATE 6 : DELAY 1 7 : DELAY 2 8 : DELAY 3 OFF
Reverb Time	1 ... 8
Reverb Level	0 ... 7
Tone Balance Lower/Upper	0 ... 100
Patch Level	0 ... 100
Patch Name 16文字	Space, A ... Z, a ... z, 0 ... 9, & # ! ? , . : ; ' " * + - / < = >

b. Multi Timbral Mode

Tune/Function	Value
Master Tune *1	428 ... 453Hz
Memory Protect *1*2	ON, OFF
Split Point	C2 ... C#7
Reverb Type	1 : SMALL ROOM 2 : MEDIUM ROOM 3 : MEDIUM HALL 4 : LARGE HALL 5 : PLATE 6 : DELAY 1 7 : DELAY 2 8 : DELAY 3 OFF
Reverb Time	1 ... 8
Reverb Level	0 ... 7
Part 1 ... 8 Pan Level	7 > ... < ... < 7 0 ... 100
Key Transpose *1	-12 ... 0 ... +12

- *1 These parameters are available in the Performance Mode.
- *2 These parameters are always set to the default values when the unit is turned on.
Memory Protect ON
MIDI Tx All Notes Off .. ON
MIDI Unit No. 17
MIDI Patch Dump OFF

MIDI Function	Value
MIDI Part RxCH (Part 1 ... 8)	1 ... 16
MIDI Rhythm Part CH *1	1 ... 16
MIDI Keyboard TxCH (Lower/Upper)	1 ... 16
MIDI Tx All Notes Off *1*2	ON, OFF
MIDI Unit No. *1*2	OFF, 17 ... 32
MIDI Timbre Dump *1*2	ON, OFF

Timbre Parameter	Value
Tone Select	a1 ... 64, b1 ... 64, i (c) 1 ... 64, r1 ... 63, OFF
Key Shift	-24 ... 0 ... +24
Fine Tune	-50 ... 0 ... +50
Bender Range	0 ... 24
Assign Mode	1, 2, 3, 4
Reverb Switch	ON, OFF

c. Tone Parameters

Parameter Group	PCM	Parameter	Value
Common	○	Tone Name (10 Letters)	SPACE, A...Z, a...z, 0...9, & # ! ? . : ; ' " * + - / < = >
		Structure 1&2	1...13
		Structure 3&4	1...13
		ENV Mode	NORMAL, NO SUSTAIN
WG Pitch/Mod (Partial 1/2/3/4)	○	Pitch Coarse	C1, C#1...C9
		Pitch Fine	-50...0...+50
		Keyfollow (Pitch)	-1, -1/2, -1/4, 0, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 5/4, 3/2, 2, s1, s2
		LFO Rate	0...100
		LFO Depth	0...100
		Modulation Sensitivity	0...100
		Bender Switch	ON, OFF
WG Form (Partial 1/2/3/4)	×	Waveform	SQUARE, SAWTOOTH
	○	PCM Wave Bank	1, 2
		PCM Wave No.	1...128
	×	Pulse Width	0...100
Pitch ENV (Partial 1/2/3/4)	○	PW Velocity Sensitivity	-7...0...+7
		ENV Depth	0...10
		ENV Velocity Sensitivity	0...3
Pitch ENV (Partial 1/2/3/4)	○	ENV Keyfollow (Time)	0...4
		Time 1/2/3/4	0...100
		Level 0/1/2/End	-50...0...+50
TVF Frequency (Partial 1/2/3/4)	×	Cutoff Frequency	0...100
		Resonance	0...30
		Keyfollow (Frequency)	-1, -1/2, -1/4, 0, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 5/4, 3/2, 2
		Bias Point	<A1...<C7, >A1...>C7
		Bias Level	-7...0...+7
TVF ENV (Partial 1/2/3/4)	×	ENV Depth	0...100
		ENV Depth Velocity Sensitivity	0...100
		ENV Keyfollow (Depth)	0...4
TVF ENV (Partial 1/2/3/4)	×	ENV Keyfollow (Time)	0...4
		Time 1/2/3/4	0...100
		Level 1/2/Sustain	0...100
		Level	0...100
TVA Level (Partial 1/2/3/4)	○	Velocity Sencitivity	-50...0...+50
		Bias Point 1	<A1...<C7, >A1...>C7
		Bias Level 1	-12...0
		Bias Point 2	<A1...<C7, >A1...>C7
		Bias Level 2	12...0
		ENV Velocity Follow (T1)	0...4
		ENV Keyfollow (Time)	0...4
TVA ENV (Partial 1/2/3/4)	○	Time 1/2/3/4	0...100
		Level 1/2/Sustain	0...100

*The Partial Mute status is shown in the Number (5 8) Button's Indicator.

d. PCM Sounds

Bank 1

No.	PCM Name	Remarks
1	Bass Drum-1	Rhythm Sound
2	Bass Drum-2	
3	Bass Drum-3	
4	Snare Drum-1	
5	Snare Drum-2	
6	Snare Drum-3	
7	Snare Drum-4	
8	Tom Tom-1	
9	Tom Tom-2	
10	High-Hat	
11	High-Hat (Loop)	
12	Crash Cymbal-1	
13	Crash Cymbal-2 (Loop)	
14	Ride Cymbal-1	
15	Ride Cymbal-2 (Loop)	
16	Cup	
17	China Cymbal-1	
18	China Cymbal-2 (Loop)	
19	Rim Shot	
20	Hand Clap	
21	Mute High Conga	
22	Conga	
23	Bongo	
24	Cowbell	
25	Tambourine	
26	Agogo	
27	Claves	
28	Timbale High	
29	Timbale Low	
30	Cabasa	
31	Timpani Attack	Attack Sound
32	Timpani	
33	Acoustic Piano High	
34	Acoustic Piano Low	
35	Piano Forte Thump	
36	Organ Percussion	
37	Trumpet	
38	Lips	
39	Trombone	
40	Clarinet	
41	Flute High	
42	Flute Low	
43	Steamer	
44	Indian Flute	
45	Breath	
46	Vibraphone High	
47	Vibraphone Low	
48	Marimba	
49	Xylophone High	
50	Xylophone Low	
51	Kalimba	
52	Wind Bell	
53	Chime Bar	
54	Hammer	
55	Guero	
56	Chink	
57	Nails	
58	Fretless Bass	
59	Pull Bass	
60	Slap Bass	
61	Thump Bass	
62	Acoustic Bass	
63	Electric Bass	
64	Gut Guitar	

No.	PCM Name	Remarks
65	Steel Guitar	
66	Dirty Guitar	
67	Pizzicato	
68	Harp	
69	Contrabass	
70	Cello	
71	Violin-1	
72	Violin-2	
73	Koto	
74	Draw bars (Loop)	Sustained Sound
75	High Organ (Loop)	
76	Low Organ (Loop)	
77	Trumpet (Loop)	
78	Trombone (Loop)	
79	Sax-1 (Loop)	
80	Sax-2 (Loop)	
81	Reed (Loop)	
82	Slap Bass (Loop)	
83	Acoustic Bass (Loop)	
84	Electric Bass-1 (Loop)	
85	Electric Bass-2 (Loop)	
86	Gut Guitar (Loop)	
87	Steel Guitar (Loop)	
88	Electric Guitar (Loop)	
89	Clav (Loop)	
90	Cello (Loop)	
91	Violin (Loop)	
92	Electric Piano-1 (Loop)	
93	Electric Piano-2 (Loop)	
94	Harpsichord-1 (Loop)	
95	Harpsichord-2 (Loop)	
96	Telephone Bell (Loop)	
97	Female Voice-1 (Loop)	
98	Female Voice-2 (Loop)	
99	Male Voice-1 (Loop)	
100	Male Voice-2 (Loop)	
101	Spectrum-1 (Loop)	
102	Spectrum-2 (Loop)	
103	Spectrum-3 (Loop)	
104	Spectrum-4 (Loop)	
105	Spectrum-5 (Loop)	
106	Spectrum-6 (Loop)	
107	Spectrum-7 (Loop)	
108	Spectrum-8 (Loop)	
109	Spectrum-9 (Loop)	
110	Spectrum-10 (Loop)	
111	Noise (Loop)	
112	Shot-1	Decay Sound
113	Shot-2	
114	Shot-3	
115	Shot-4	
116	Shot-5	
117	Shot-6	
118	Shot-7	
119	Shot-8	
120	Shot-9	
121	Shot-10	
122	Shot-11	
123	Shot-12	
124	Shot-13	
125	Shot-14	
126	Shot-15	
127	Shot-16	
128	Shot-17	

Bank 2

No.	PCM Name	Remarks
1	Bass Drum-1*	Rhythm Sound (The pitch is not affected by Master Tuning.)
2	Bass Drum-2*	
3	Bass Drum-3*	
4	Snare Drum-1*	
5	Snare Drum-2*	
6	Snare Drum-3*	
7	Snare Drum-4*	
8	Tom Tom-1*	
9	Tom Tom-2*	
10	High-Hat*	
11	High-Hat* (Loop)	
12	Crash Cymbal-1*	
13	Crash Cymbal-2* (Loop)	
14	Ride Cymbal-1*	
15	Ride Cymbal-2* (Loop)	
16	Cup*	
17	China Cymbal-1*	
18	China Cymbal-2* (Loop)	
19	Rim Shot*	
20	Hand Clap*	
21	Mute High Conga*	
22	Conga*	
23	Bongo*	
24	Cowbell*	
25	Tambourine*	
26	Agogo*	
27	Claves*	
28	Timbale High*	
29	Timbale Low*	
30	Cabasa*	
31	Loop-1	Effect Sound (Repeats of the same sound.)
32	Loop-2	
33	Loop-3	
34	Loop-4	
35	Loop-5	
36	Loop-6	
37	Loop-7	
38	Loop-8	
39	Loop-9	
40	Loop-10	
41	Loop-11	
42	Loop-12	
43	Loop-13	
44	Loop-14	
45	Loop-15	
46	Loop-16	
47	Loop-17	
48	Loop-18	
49	Loop-19	
50	Loop-20	
51	Loop-21	
52	Loop-22	
53	Loop-23	
54	Loop-24	
55	Loop-25	
56	Loop-26	
57	Loop-27	
58	Loop-28	
59	Loop-29	
60	Loop-30	
61	Loop-31	
62	Loop-32	
63	Loop-33	
64	Loop-34	

No.	PCM Name	Remarks
65	Loop-35	
66	Loop-36	
67	Loop-37	
68	Loop-38	
69	Loop-39	
70	Loop-40	
71	Loop-41	
72	Loop-42	
73	Loop-43	
74	Loop-44	
75	Loop-45	
76	Loop-46	
77	Loop-47	
78	Loop-48	
79	Loop-49	
80	Loop-50	
81	Loop-51	
82	Loop-52	
83	Loop-53	
84	Loop-54	
85	Loop-55	
86	Loop-56	
87	Loop-57	
88	Loop-58	
89	Loop-59	
90	Loop-60	
91	Loop-61	
92	Loop-62	
93	Loop-63	
94	Loop-64	
95	Jam-1 (Loop)	Effect Sound (Repeats of combined sounds)
96	Jam-2 (Loop)	
97	Jam-3 (Loop)	
98	Jam-4 (Loop)	
99	Jam-5 (Loop)	
100	Jam-6 (Loop)	
101	Jam-7 (Loop)	
102	Jam-8 (Loop)	
103	Jam-9 (Loop)	
104	Jam-10 (Loop)	
105	Jam-11 (Loop)	
106	Jam-12 (Loop)	
107	Jam-13 (Loop)	
108	Jam-14 (Loop)	
109	Jam-15 (Loop)	
110	Jam-16 (Loop)	
111	Jam-17 (Loop)	
112	Jam-18 (Loop)	
113	Jam-19 (Loop)	
114	Jam-20 (Loop)	
115	Jam-21 (Loop)	
116	Jam-22 (Loop)	
117	Jam-23 (Loop)	
118	Jam-24 (Loop)	
119	Jam-25 (Loop)	
120	Jam-26 (Loop)	
121	Jam-27 (Loop)	
122	Jam-28 (Loop)	
123	Jam-29 (Loop)	
124	Jam-30 (Loop)	
125	Jam-31 (Loop)	
126	Jam-32 (Loop)	
127	Jam-33 (Loop)	
128	Jam-34 (Loop)	

APPENDIX TABLES

e. Preset Rhythm Tones

No.	Tone Name	Number of Partials
r01	Closed High Hat-1	1
r02	Closed High Hat-2	1
r03	Open High Hat-1	2
r04	Open High Hat-2	2
r05	Crash Cymbal	2
r06	Crash Cymbal (short)	1
r07	Crash Cymbal (mute)	1
r08	Ride Cymbal	2
r09	Ride Cymbal (short)	1
r10	Ride Cymbal (mute)	1
r11	Cup	2
r12	Cup (mute)	1
r13	China Cymbal	2
r14	Splash Cymbal	1
r15	Bass Drum-1	2
r16	Bass Drum-2	1
r17	Bass Drum-3	2
r18	Bass Drum-4	1
r19	Snare Drum-1	1
r20	Snare Drum-2	1
r21	Snare Drum-3	1
r22	Snare Drum-4	2
r23	Snare Drum-5	1
r24	Snare Drum-6	1
r25	Rim Shot	1
r26	Brush-1	2
r27	Brush-2	2
r28	High Tom Tom-1	1
r29	Middle Tom Tom-1	1
r30	Low Tom Tom-1	1
r31	High Tom Tom-2	1
r32	Middle Tom Tom-2	1
r33	Low Tom Tom-2	1
r34	High Tom Tom-3	2
r35	Middle Tom Tom-3	2
r36	Low Tom Tom-3	2
r37	High Pitch Tom Tom-1	1
r38	High Pitch Tom Tom-2	1
r39	Hand Clap	1
r40	Tambourine	1
r41	Cowbell	1
r42	High Bongo	1
r43	Low Bongo	1
r44	High Conga (mute)	1
r45	High Conga	1
r46	Low Conga	1
r47	High Timbale	1
r48	Low Timbale	1
r49	High Agogo	1
r50	Low Agogo	1
r51	Cabasa	1
r52	Maracas	1
r53	Short Whistle	2
r54	Long Whistle	2
r55	Quijada	3
r56	Claves	1
r57	Castanets	2
r58	Triangle	2
r59	Wood Block	1
r60	Bell	2
r61	Native Drum-1	1
r62	Native Drum-2	1
r63	Native Drum-3	1
OFF		0

f. Preprogrammed Rhythm Setup

r63	Native Drum-3		
r62	Native Drum-2		C7
r61	Native Drum-1		
r09	Ride Cymbal (short)		
r34	High Tom Tom-3		
r06	Crash Cymbal (short)		
r35	Middle Tom Tom-3		
r07	Closed High Hat-2		
r36	Low Tom Tom-3		
r24	Snare Drum-6		
r23	Snare Drum-5		
r22	Snare Drum-4		
r18	Bass Drum-4		
r17	Bass Drum-3		C6
r60	Bell		
r59	Wood Block		
r37	High Pitch Tom Tom-1		
r58	Triangle		
r38	High Pitch Tom Tom-2		
r57	Castanets		
r27	Brush-2		
r26	Brush-1		
r56	Claves		
r12	Cup (mute)		
r55	Quijada		
r54	Long Whistle		C5
r53	Short Whistle		
r52	Maracas		
r51	Cabasa		
r50	Low Agogo		
r49	High Agogo		
r48	Low Timbale		
r47	High Timbale		
r46	Low Conga		
r45	High Conga		
r44	High Conga (mute)		
r43	Low Bongo		C4 (Middle C)
r42	High Bongo		
r10	Ride Cymbal (mute)		
r21	Snare Drum-3		
r07	Crash Cymbal (mute)		
r41	Cowbell		
r14	Splash Cymbal		
r40	Tambourine		
r11	Cup		
r13	China Cymbal		
r08	Ride Cymbal		
r31	High Tom Tom-2		
r05	Crash Cymbal		C3
r28	High Tom Tom-1		
r32	Middle Tom Tom-2		
r03	Open High Hat-1		
r29	Middle Tom Tom-1		
r04	Open High Hat-2		
r33	Low Tom Tom-2		
r01	Closed High Hat-1		
r30	Low Tom Tom-1		
r20	Snare Drum-2		
r39	Hand Clap		
r19	Snare Drum-1		
r25	Rim Shot		
r16	Bass Drum-2		C2
r15	Bass Drum-1		

g. Preset Tones

a Group

No.	Tone Name	Number of Partial
01	AcouPiano1	3
02	AcouPiano2	2
03	AcouPiano3	2
04	Honky-Tonk	3
05	ElecPiano1	3
06	ElecPiano2	3
07	ElecPiano3	2
08	ElecPiano4	1
09	ElecOrgan1	4
10	ElecOrgan2	2
11	ElecOrgan3	2
12	ElecOrgan4	1
13	PipeOrgan1	3
14	PipeOrgan2	3
15	PipeOrgan3	2
16	Accordion	2
17	Harpsi 1	3
18	Harpsi 2	2
19	Harpsi 3	1
20	Clav 1	3
21	Clav 2	2
22	Clav 3	2
23	Celesta 1	3
24	Celesta 2	2
25	Violin 1	3
26	Violin 2	2
27	Cello 1	3
28	Cello 2	2
29	Contrabass	2
30	Pizzicato	3
31	Harp 1	3
32	Harp 2	2
33	Strings 1	4
34	Strings 2	3
35	Strings 3	2
36	Strings 4	3
37	Brass 1	4
38	Brass 2	3
39	Brass 3	4
40	Brass 4	4
41	Trumpet 1	3
42	Trumpet 2	2
43	Trombone 1	3
44	Trombone 2	2
45	Horn	3
46	Fr Horn	2
47	Engl Horn	2
48	Tuba	2
49	Flute 1	4
50	Flute 2	2
51	Piccolo	3
52	Recorder	2
53	Pan Pipes	3
54	Bottleblow	4
55	Breathpipe	4
56	Whistle	2
57	Sax 1	2
58	Sax 2	2
59	Sax 3	2
60	Clarinet 1	2
61	Clarinet 2	3
62	Oboe	3
63	Bassoon	2
64	Harmonica	2

b Group

No.	Tone Name	Number of Partial
01	Fantasy	4
02	Harmo Pan	4
03	Chorale	3
04	Glasses	3
05	Soundtrack	4
06	Atmosphere	4
07	Warm Bell	4
08	Space Horn	4
09	Echo Bell	3
10	Ice Rains	4
11	Oboe 2002	2
12	Echo Pan	2
13	Bell Swing	3
14	Reso Synth	2
15	Steam Pad	3
16	VibeString	4
17	Syn Lead 1	4
18	Syn Lead 2	2
19	Syn Lead 3	3
20	Syn Lead 4	2
21	Syn Bass 1	3
22	Syn Bass 2	2
23	Syn Bass 3	2
24	Syn Bass 4	3
25	AcouBass 1	2
26	AcouBass 2	1
27	ElecBass 1	2
28	ElecBass 2	2
29	SlapBass 1	2
30	SlapBass 2	3
31	Fretless 1	4
32	Fretless 2	2
33	Vibe	2
34	Glock	3
35	Marimba	3
36	Xylophone	2
37	Guitar 1	3
38	Guitar 2	3
39	Elec Gtr 1	4
40	Elec Gtr 2	4
41	Koto	2
42	Shamisen	2
43	Jamisen	2
44	Sho	4
45	Shakuhachi	4
46	WadaikoSet	4
47	Sitar	4
48	Steel Drum	4
49	Tech Snare	4
50	Elec Tom	4
51	Revrs Cym	2
52	Ethno Hit	4
53	Timpani	2
54	Triangle	2
55	Wind Bell	3
56	Tube Bell	4
57	Orche Hit	4
58	Bird Tweet	1
59	OneNoteJam	4
60	Telephone	1
61	Typewriter	2
62	Insect	2
63	WaterBells	3
64	JungleTune	4

h. Others

Rhythm/Metronome Function

Function	Value
Tempo	40 ... 250 (2 step unit)
Rhythm Level	0 ... 100
Metronome Level	0 ... 100
Metronome Beat	0 ... 8
Metronome Mode	OFF, Rec Only, Rec&Play
Clock Mode	INTERNAL, MIDI

Rhythm Setup Key Number (C1 ... C8)

Parameter	Value
Tone Select	r1 ... 63, OFF, i1 ... 64
Level	0 ... 100
Pan	7> ... >< ... <7
Reverb Switch	ON, OFF

2. Sample Notes

Patch No. _____

Patch No. _____

Patch No. _____

Patch Name _____

Patch Name _____

Patch Name _____

Key Mode	
Split Point	
Reverb Type	
Reverb Time	
Reverb Level	
Tone Balance	
Patch Level	

Key Mode	
Split Point	
Reverb Type	
Reverb Time	
Reverb Level	
Tone Balance	
Patch Level	

Key Mode	
Split Point	
Reverb Type	
Reverb Time	
Reverb Level	
Tone Balance	
Patch Level	

	Lower	Upper
Tone Select		
Key Shift		
Fine Tune		
Bender Range		
Assign Mode		
Reverb Switch		

	Lower	Upper
Tone Select		
Key Shift		
Fine Tune		
Bender Range		
Assign Mode		
Reverb Switch		

	Lower	Upper
Tone Select		
Key Shift		
Fine Tune		
Bender Range		
Assign Mode		
Reverb Switch		

Timbre No. _____

Tone Select	
Key Shift	
Fine Tune	
Bender Range	
Assign Mode	
Reverb Switch	

Timbre No. _____

Tone Select	
Key Shift	
Fine Tune	
Bender Range	
Assign Mode	
Reverb Switch	

Timbre No. _____

Tone Select	
Key Shift	
Fine Tune	
Bender Range	
Assign Mode	
Reverb Switch	

Timbre No. _____

Tone Select	
Key Shift	
Fine Tune	
Bender Range	
Assign Mode	
Reverb Switch	

Timbre No. _____

Tone Select	
Key Shift	
Fine Tune	
Bender Range	
Assign Mode	
Reverb Switch	

Timbre No. _____

Tone Select	
Key Shift	
Fine Tune	
Bender Range	
Assign Mode	
Reverb Switch	

b. Tones

Tone No. _____

Tone Name _____

Used Patch No. _____ Used Timbre No. _____

Structure 1&2		Structure 3&4		ENV Mode	
---------------	--	---------------	--	----------	--

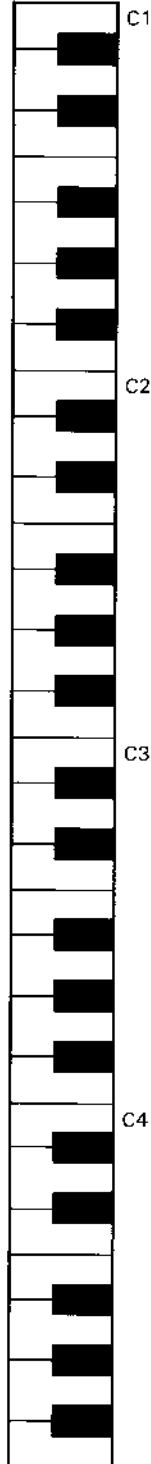
WG		1	2	3	4
Pitch	Coarse				
	Fine				
	KF				
LFO	Rate				
	Depth				
	Mod				
	Bend				
Waveform	Form				
	PCM B				
	PCM No				
PW	PW				
	Velo				
Pitch ENV	Depth				
	Velo				
	TKF				
	T 1				
	T 2				
	T 3				
	T 4				
	L 0				
	L 1				
	L 2				
	End L				

TVF		1	2	3	4
TVF Frequency	Freq				
	Reso				
	KF				
	BP				
	BL				
TVF ENV	Depth				
	DVelo				
	DKF				
	TKF				
	T 1				
	T 2				
	T 3				
	T 4				
	L 1				
	L 2				
	Sus L				

TVA		1	2	3	4
TVA Level	Level				
	Velo				
	BP 1				
	BL 1				
	BP 2				
	BL 2				
TVA ENV	Velo T 1				
	TKF				
	T 1				
	T 2				
	T 3				
	T 4				
	L 1				
	L 2				
	Sus L				

c. Rhythm Setup

Key No.	Tone	Level	Pan	Reverb
C 1 (24)				
C# 1 (25)				
D 1 (26)				
D# 1 (27)				
E 1 (28)				
F 1 (29)				
F# 1 (30)				
G 1 (31)				
G# 1 (32)				
A 1 (33)				
A# 1 (34)				
B 1 (35)				
C 2 (36)				
C# 2 (37)				
D 2 (38)				
D# 2 (39)				
E 2 (40)				
F 2 (41)				
F# 2 (42)				
G 2 (43)				
G# 2 (44)				
A 2 (45)				
A# 2 (46)				
B 2 (47)				
C 3 (48)				
C# 3 (49)				
D 3 (50)				
D# 3 (51)				
E 3 (52)				
F 3 (53)				
F# 3 (54)				
G 3 (55)				
G# 3 (56)				
A 3 (57)				
A# 3 (58)				
B 3 (59)				
C 4 (60)				
C# 4 (61)				
D 4 (62)				
D# 4 (63)				
E 4 (64)				
F 4 (65)				
F# 4 (66)				
G 4 (67)				
G# 4 (68)				
A 4 (69)				
A# 4 (70)				
B 4 (71)				



Key No.	Tone	Level	Pan	Reverb
C 5 (72)				
C# 5 (73)				
D 5 (74)				
D# 5 (75)				
E 5 (76)				
F 5 (77)				
F# 5 (78)				
G 5 (79)				
G# 5 (80)				
A 5 (81)				
A# 5 (82)				
B 5 (83)				
C 6 (84)				
C# 6 (85)				
D 6 (86)				
D# 6 (87)				
E 6 (88)				
F 6 (89)				
F# 6 (90)				
G 6 (91)				
G# 6 (92)				
A 6 (93)				
A# 6 (94)				
B 6 (95)				
C 7 (96)				
C# 7 (97)				
D 7 (98)				
D# 7 (99)				
E 7 (100)				
F 7 (101)				
F# 7 (102)				
G 7 (103)				
G# 7 (104)				
A 7 (105)				
A# 7 (106)				
B 7 (107)				
C 8 (108)				

