

MIDI Control Change List			
Control Chang	System-8 Function	Jupiter-8 Function	Values
1	MOD		0=OFF,127=ON
3	LPF CUTOFF	VCF CUTOFF	0-127
5	PORTAMENTO	PORTAMENTO	0-127
9	RESO	VCF RESONANCE	0-127
11	PEDAL CONTROL	PEDAL CONTROL	0-127
12	EFFECT DEPTH	EFFECT DEPTH	0-127
13	DELAY TIME	DELAY TIME	0-127
14	LFO VARIATION		1=0, 2=64, 3=127
15	LFO TRIG ENV		0=OFF, 127=ON
16	MIXER OSC1	MIXER VCO-1	0-127
17	MIXER OSC2	MIXER VCO-2	0-127
18	MIXER OSC3/SUB		0-127
19	MIXER NOISE		0-127
20	OSC1 COARSE TUNE		0-127 (64)
21	OSC1 FINE TUNE		0-127 (64)
22	PITCH ENV	VCO ENV Mod	0-127
23	PITCH ATTACK		0-127
24	PITCH DECAY		0-127
25	OSC3/SUB COLOUR		0-127
26	LFO PITCH	VCO LFO Mod	0-127 (64)
27	LFO FADE TIME	LFO DELAY TIME	0-127
28	LFO FILTER	VCF LFO Mod	0-127 (64)
29	LFO RATE	LFO RATE	0-127
30	LFO AMP	VCA LFO Mod	0-127 (64)
35	LFO TYPE	LFO WAVE	0=SIN, 25=TRI, 51=SAW, 76=SQU, 102=S&H, 127=DIGI
41	BEND RANGE (1)	BEND RANGE (1)	0-127
46	OSC1 TYPE (CC103 = 0)		0=SAW, 25=SQU, 51=TRI, 76=SAW2, 102=SQU2, 127=TRI2
	OSC1 TYPE (CC103 = 1)		0=NoiseSAW, 25=LOGIC, 51=FM, 76=FM+SYNC, 102=VOWEL, 127=CB
		VCO-1 WAVE	0=SAW, 25=PWM, 51=TRI, 76=SIN, 102=SQU, 127=NOISE
47	OSC1 RANGE	VCO-1 RANGE	0=64', 25=32', 51=16', 76=8', 102=4', 127=2'
48	OSC3/SUB TUNE		0-127 (64)
49	BEND GAIN (2)	BEND GAIN (2)	0=X1, 42=X2, 85=X3, 127=X4
50	OSC1 COLOR	VCO PWM DEPTH	0-127
51	FILTER TYPE	VCF ENV SOURCE	0=1, 127=2
52	OSC1 CROSS MOD	VCO-1 CROSS MOD	0-127
53	FILTER V SENSE		0-127
54	AMP V SENSE		0-127
55	OSC2 COLOR		0-127
56	OSC2 FINE TUNE	VCO-2 FINE TUNE	0-127 (64)
60	OSC1 MOD		0=MAN, 25=LFO, 51=P.Env, 76=F.Env, 102=A.Env, 127=S.Osc
		VCO PWM SOURCE	0=MAN, 25=LFO, 51=ENV1+, 76=ENV1-, 102=ENV2+, 127=ENV2-
61	OSC2 TYPE (CC104 = 0)		0=SAW, 25=SQU, 51=TRI, 76=SAW2, 102=SQU2, 127=TRI2
	OSC2 TYPE (CC104 = 1)		0=NoiseSAW, 25=LOGIC, 51=FM, 76=FM+SYNC, 102=VOWEL, 127=CB
		VCO-2 WAVE	0=SAW, 25=PWM, 51=TRI, 76=SIN, 102=SQU, 127=NOISE
62	OSC2 RANGE	VCO-2 RANGE	0=64', 25=32', 51=16', 76=8', 102=4', 127=2'
63	OSC2 MOD		0=MAN, 25=LFO, 51=P.Env, 76=F.Env, 102=A.Env, 127=S.Osc
64	PEDAL HOLD	PEDAL HOLD	<63=OFF, >64=ON
68	BEND SENSE PITCH	BEND SENSE PITCH	0-127
69	AMP TONE		0-127 (64)
70	EFFECT TYPE	EFFECT TYPE	0=OD, 25=DS, 51=MT, 76=FZ, 102=CR, 127=PH
71	EFFECT TONE	EFFECT TONE	0-127
72	DELAY/CHORUS TYPE	DELAY/CHORUS TYPE	0=DLY, 25=PAN, 51=CH1, 76=CH2, 102=FL, 127=DLY+CH
73	REVERB TYPE	REVERB TYPE	0=AMBI, 25=ROOM, 51=HALL1, 76=HALL2, 102=PLATE, 127=MOD
74	REVERB TIME	REVERB TIME	0-127
75	BEND SENSE FILTER	BEND SENSE FILTER	0-127
79	HPF CUTOFF	HPF CUTOFF	0-127
80	BEND SENSE PITCH	BEND SENSE PITCH	0-127
81	FILTER ENV	VCF ENV Mod	0-127 (64)
82	FILTER KEY	VCF KEY FOLLOW	0-127 (64)
83	FILTER ATTACK	ENV-1 ATTACK	0-127
84	FILTER DECAY	ENV-1 DECAY	0-127
85	FILTER SUSTAIN	ENV-1 SUSTAIN	0-127
86	FILTER RELEASE	ENV-1 RELEASE	0-127
87	OSC2 COARSE TUNE		0-127 (64)
89	AMP ATTACK	ENV-2 ATTACK	0-127
90	AMP DECAY	ENV-2 DECAY	0-127
91	REVERB	REVERB	0-127
94	DELAY	DELAY	0-127
96	AMP SUSTAIN	ENV-2 SUSTAIN	0-127
97	AMP RELEASE	ENV-2 RELEASE	0-127
103	OSC1 Variant Toggle		0=STD,1=ALT
		VCO-1 Mod	0=ENABLE, 1=DISABLE
104	OSC2 Variant Toggle		0=STD,1=ALT
		VCO-2 Mod	0=ENABLE, 1=DISABLE
107	OSC3/SUB VARIANT		0=SIN, 25=-1Oct, 51=-2Oct, 76=TRI, 102=-1Oct, 127=-2Oct
108	FILTER TYPE		0=LPF -24, 25=LPF -18, 51=LPF -12, 76=HPF -12, 102=HPF -18, 127=HPF -24
		VCF SLOPE	0= -24, 25= -18, 51= -12, 76= -12, 102= -12, 127= -12
109	MOD SENSE FILTER	MOD SENSE FILTER	0-127
110	AMP LEVEL	VCA LEVEL	0-127
111	OSC2 RING	VCO-2 LOW FREQ	0=OFF,127=ON
112	OSC2 SYNC	VCO-2 SYNC	0=OFF,127=ON
114	MIXER NOISE TYPE		0=Pink,127=White
116	LEGATO	LEGATO	0=OFF,127=ON
117	LFO KEY TRIGGER	LFO KEY TRIGGER	0=OFF,127=ON
118	TEMPO SYNC	TEMPO SYNC	0=OFF,127=ON
119	MONO		0=POLY, 64=MONO, 127=UNISON
		MONO	0=POLY1, 42=MONO, 85=UNISON, 127=POLY2

(1) Use System-8 menu: [MENU] PATCH EDIT [ENTER] BEND RANGE

(2) Use System-8 menu: [MENU] PATCH EDIT [ENTER] BEND GAIN