Waldorf Pulse 2 CC List

	Waldorf Pu
CC	
1	Modulationsrad
5	GLIDE RATE
7	Volume
10	VCA PANNING
14	ENVF ATTACK
15	ENVF DECAY
16	ENVF SUSTAIN
17	ENVF RELEASE
	ENVA ATTACK
	ENVA DECAY
	ENVA SUSTAIN
	ENVA RELEASE
	LFO 1 SPEED
	LFO 1 SHAPE
26	LFO 2 SPEED
_	LFO 2 DELAY
29	ENVF TRIGGER
	ENVA TRIGGER
35	OSC1 PULSEWIDTH
36	OSC2 SEMITONE
37	OSC2 DETUNE
38	OSC2 SHAPE
39	OSC2 PULSEWIDTH
40	OSC2 KEYTRACK
41	OSC3 SYNC
42	OSC3 SEMITONE
43	OSC3 DETUNE
44	OSC3 SHAPE
45	OSC1 LEVEL
46	OSC2 LEVEL
47	
	NOISE LEVEL
49	VCF TYPE
	VCF CUTOFF
	VCF KEYTRACK
I	VCF ENVF AMOUNT
53	VCF VELOCITY
	VCF RESONANCE
	VCA VOLUME
58	VCA VELOCITY
62	GLIDE MODE
	Sustain Pedal
70	
71	OSC1 DETUNE
72	
73	OSC1 KEYTRACK

74 ENVF LOOP 75 ENVA LOOP 76 VCA DRIVE 77 VCA DRIVE CURVE 79 ARP ACTIVE 80 ARP RANGE 81 ARP TEMPO 82 ARP CLOCK 83 ARP MODE 84 STEP DURATION 85 ARP SWING 86 ARP DELAY 87 PATTERN LENGTH 88 ACCENT CONTROL 90 MOD5 SOURCE 91 MOD5 AMOUNT 92 MOD5 TARGET 93 MOD6 SOURCE 94 MOD6 AMOUNT 95 MOD6 TARGET 96 MOD7 SOURCE 97 MOD7 AMOUNT 98 MOD7 TARGET 99 MOD8 SOURCE 100 MOD8 AMOUNT 101 MOD8 TARGET 102 UNISON DETUNES 103 OSC1 ENVA FADE 104 OSC2 ENVA FADE 105 BEND UPWARDS 106 BEND DOWN 107 MOD1 TARGET 108 MOD1 TARGET 109 MOD1 AMOUNT 110 MOD1 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 MOD5 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 119 MOD4 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ANOUNT 1119 MOD4 TARGET 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 RESET ALL CONTROLLERS 123 ALL NOTES OFF	•	<u> 2</u>	CC LIST
75 ENVA LOOP 76 VCA DRIVE 77 VCA DRIVE CURVE 79 ARP ACTIVE 80 ARP RANGE 81 ARP TEMPO 82 ARP CLOCK 83 ARP MODE 84 STEP DURATION 85 ARP SWING 86 ARP DELAY 87 PATTERN LENGTH 88 ACCENT CONTROL 90 MOD5 SOURCE 91 MOD5 AMOUNT 92 MOD5 TARGET 93 MOD6 SOURCE 94 MOD6 AMOUNT 95 MOD6 TARGET 96 MOD7 SOURCE 97 MOD7 AMOUNT 98 MOD7 TARGET 99 MOD8 SOURCE 100 MOD8 AMOUNT 101 MOD8 TARGET 102 UNISON DETUNES 103 OSC1 ENVA FADE 104 OSC2 ENVA FADE 105 BEND UPWARDS 106 BEND DOWN 108 MOD1 TARGET 109 MOD1 AMOUNT 110 MOD1 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 111 MOD2 SOURCE 111 MOD3 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 119 MOD4 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD4 SOURCE 115 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD4 SOURCE 115 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 111 MOD4 SOURCE 112 MOD4 CONTONIONES 112 RESET ALL CONTROLLERS		CC	
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77 VCA DRIVE CURVE 79 ARP ACTIVE 80 ARP RANGE 81 ARP TEMPO 82 ARP CLOCK 83 ARP MODE 84 STEP DURATION 85 ARP SWING 86 ARP DELAY 87 PATTERN LENGTH 88 ACCENT CONTROL 90 MOD5 SOURCE 91 MOD5 AMOUNT 92 MOD5 TARGET 93 MOD6 SOURCE 94 MOD6 AMOUNT 95 MOD6 TARGET 96 MOD7 SOURCE 97 MOD7 AMOUNT 98 MOD7 TARGET 99 MOB8 SOURCE 100 MOD8 AMOUNT 101 MOD8 TARGET 102 UNISON DETUNES 103 OSC1 ENVA FADE 104 OSC2 ENVA FADE 105 BEND UPWARDS 106 BEND DOWN 107 MOD1 TARGET 108 MOD1 SOURCE 109 MOD1 AMOUNT 110 MOD1 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 MOD3 TARGET 111 MOD3 SOURCE 112 MOD3 AMOUNT 113 MOD4 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 1110 MOD4 TARGET 1111 MOD4 SOURCE 1121 MOD4 SOURCE 1131 MOD4 TARGET 114 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 111 MOD4 TARGET 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 120 ALL SOURC OFFI 121 RESET ALL CONTROLLERS		75	ENVA LOOP
79 ARP ACTIVE 80 ARP RANGE 81 ARP TEMPO 82 ARP CLOCK 83 ARP MODE 84 STEP DURATION 85 ARP SWING 86 ARP DELAY 87 PATTERN LENGTH 88 ACCENT CONTROL 90 MOD5 SOURCE 91 MOD5 AMOUNT 92 MOD5 TARGET 93 MOD6 SOURCE 94 MOD6 AMOUNT 95 MOD6 TARGET 96 MOD7 SOURCE 97 MOD7 AMOUNT 98 MOD7 TARGET 99 MOD8 SOURCE 100 MOD8 AMOUNT 101 MOD8 TARGET 102 UNISON DETUNES 103 OSC1 ENVA FADE 104 OSC2 ENVA FADE 105 BEND UPWARDS 106 BEND DOWN 108 MOD1 SOURCE 109 MOD1 AMOUNT 110 MOD1 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 111 MOD3 TARGET 111 MOD3 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 119 MOD4 TARGET 110 MOD4 TARGET 111 MOD3 TARGET 111 MOD3 TARGET 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD3 TARGET 117 MOD4 SOURCE		76	VCA DRIVE
80 ARP RANGE 81 ARP TEMPO 82 ARP CLOCK 83 ARP MODE 84 STEP DURATION 85 ARP SWING 86 ARP DELAY 87 PATTERN LENGTH 88 ACCENT CONTROL 90 MOD5 SOURCE 91 MOD5 AMOUNT 92 MOD5 TARGET 93 MOD6 SOURCE 94 MOD6 AMOUNT 95 MOD6 TARGET 96 MOD7 SOURCE 97 MOD7 AMOUNT 98 MOD7 TARGET 99 MOD8 SOURCE 100 MOD8 AMOUNT 101 MOD8 TARGET 102 UNISON DETUNES 103 OSC1 ENVA FADE 104 OSC2 ENVA FADE 105 BEND UPWARDS 106 BEND DOWN 108 MOD1 SOURCE 109 MOD1 AMOUNT 110 MOD1 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 111 MOD3 TARGET 111 MOD3 SOURCE 112 MOD3 AMOUNT 113 MOD4 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 ALL SOURCE 111 MOD4 SOURCE 112 MOD4 AMOUNT 113 MOD4 TARGET 114 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 110 RESET ALL CONTROLLERS		77	VCA DRIVE CURVE
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82 ARP CLOCK 83 ARP MODE 84 STEP DURATION 85 ARP SWING 86 ARP DELAY 87 PATTERN LENGTH 88 ACCENT CONTROL 90 MOD5 SOURCE 91 MOD5 AMOUNT 92 MOD5 TARGET 93 MOD6 SOURCE 94 MOD6 AMOUNT 95 MOD7 SOURCE 97 MOD7 AMOUNT 98 MOD7 TARGET 99 MOD8 SOURCE 100 MOD8 AMOUNT 101 MOD8 TARGET 102 UNISON DETUNES 103 OSC1 ENVA FADE 104 OSC2 ENVA FADE 105 BEND UPWARDS 106 BEND DOWN 108 MOD1 SOURCE 109 MOD1 AMOUNT 110 MOD1 TARGET 111 MOD2 SOURCE 112 MOD2 AMOUNT 113 MOD2 TARGET 114 MOD3 SOURCE 115 MOD3 AMOUNT 116 MOD3 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 111 MOD5 TARGET 111 MOD6 TARGET 111 MOD7 TARGET 112 MOD7 TARGET 113 MOD7 TARGET 114 MOD7 TARGET 115 MOD7 TARGET 116 MOD7 TARGET 117 MOT7 TARGET 117 MOT		80	ARP RANGE
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117 MOD4 SOURCE 118 MOD4 AMOUNT 119 MOD4 TARGET 120 All Sound Off 121 Reset All Controllers		115	MOD3 AMOUNT
118 MOD4 AMOUNT 119 MOD4 TARGET 120 All Sound Off 121 Reset All Controllers		116	MOD3 TARGET
119 MOD4 TARGET 120 All Sound Off 121 Reset All Controllers		117	MOD4 SOURCE
120 All Sound Off 121 Reset All Controllers		118	MOD4 AMOUNT
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