SUPER JX

JX-10/MKS-70

NEW

ALIEN PAD

(Patch Settings)

11 UPPER/LOWER BAL = 67
12 DUAL DETUNE = + 05
13 UPPER SPLIT POINT = C4
14 LOWER SPLIT POINT = B3
15 PORTAMENTO TIME = 00
16 BENDER RANGE = 2
17 KEY MODE = DUAL
18 TOTAL VOLUME = 84

21 AFTER TOUCH VIB = 38
22 AFTER TOUCH BRI = 00
23 AFTER TOUCH VOL = 00

31 UPPER TONE = 1
32 UP CHROMATIC SHIFT = 00
33 UPPER KEY ASSIGN = POLY 1
34 UPPER UNISON DETUNE = +10
35 UPPER HOLD = ON
36 UPPER LFO MOD DEPTH = 25
37 UPPER PORTAMENTO = OFF
38 UPPER BENDER = ON

41 LOWER TONE = 32
42 LO CHROMATIC SHIFT = + 00
43 LOWER KEY ASSIGN = POLY 1
44 LOWER UNISON DETUNE = + 10
45 LOWER HOLD = ON
46 LOWER LFO MOD DEPTH = 29
47 LOWER PORTAMENTO = OFF
48 LOWER BENDER = ON

51 CHASE PLAY LEVEL = 70
52 CHASE PLAY MODE = ULL
53 CHASE PLAY TIME = 20
54 CHASE PLAY SWITCH = ON

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

FUN

TABLE 1
(Lower Tone)

DCO 1:
11 DCO 1 RANG = 16
12 DCO 1 WF = SAWT
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 00
15 DCO 1 ENV = 89

DCO 2:
21 DCO 2 RANG = 2
22 DCO 2 WF = SAWT
23 DCO XMOD = XMOD
24 DCO 2 TUNE = +04
25 DCO 2 FTON = − 20
26 DCO 2 LFO = 00
27 DCO 2 ENV = 84

DCO MOD:
31 DCO DYNA = OFF
32 DCO MODE = ⊓ − 1

MIXER:
41 MIX DCO 1 = 00
42 MIX DCO 2 = 99
43 MIX ENV = 51
44 MIX DYNA = 3
45 MIX MODE = ⊓ − 1

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 53
53 VCF RES = 99
54 VCF LFO = 00
55 VCF ENV = 00
56 VCF KEY = 84
57 VCF DYNA = 2
58 VCF MOD = ⊓ − 1

VCA CHORUS:
61 VCA LEVEL = 96
62 VCA MODE = ENV2
63 VCA DYNA = 3
64 CHORUS = 2

LFO:
71 LFO W = RANDOM
72 LFO DELAY = 00
73 LFO RATE = 79
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 01
83 ENV 1 SUS = 00
84 ENV 1 REL = 42
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 50
93 ENV 2 SUS = 00
94 ENV 2 REL = 36
95 ENV 2 KEY = 1

WAVE SWELL
(Upper Tone)

DCO 1:
11 DCO 1 RANG = 2
12 DCO 1 WF = SAWT
13 DCO 1 TUNE = + 04
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 2
22 DCO 2 WF = SQUARE
23 DCO XMOD = XMOD
24 DCO 2 TUNE = + 07
25 DCO 2 FTON = + 17
26 DCO 2 LFO = 00
27 DCO 2 ENV = 99

DCO MOD:
31 DCO DYNA = 1
32 DCO MODE = ⊓ − 1

MIXER:
41 MIX DCO 1 = 00
42 MIX DCO 2 = 99
43 MIX ENV = 00
44 MIX DYNA = OFF
45 MIX MODE = ⊓ − 1

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 49
53 VCF RES = 00
54 VCF LFO = 00
55 VCF ENV = 70
56 VCF KEY = 81
57 VCF DYNA = 2
58 VCF MOD = ⊓ − 1

VCA CHORUS:
61 VCA LEVEL = 99
62 VCA MODE = ENV2
63 VCA DYNA = 2
64 CHORUS = 2

LFO:
71 LFO W = SINE
72 LFO DELAY = 00
73 LFO RATE = 00
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 00
83 ENV 1 SUS = 00
84 ENV 1 REL = 40
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 70
92 ENV 2 DECY = 45
93 ENV 2 SUS = 00
94 ENV 2 REL = 72
95 ENV 2 KEY = 3

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer.**

SUPER JX

JX-10/MKS-70

ELECTRA BELLS

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

Patch Settings

11 UPPER/LOWER BAL = 54
12 DUAL DETUNE = +24
13 UPPER SPLIT POINT = C4
14 LOWER SPLIT POINT = B3
15 PORTAMENTO TIME = 00
16 BENDER RANGE = 2
17 KEY MODE = DUAL
18 TOTAL VOLUME = 82

21 AFTER TOUCH VIB = 00
22 AFTER TOUCH BRI = 00
23 AFTER TOUCH VOL = 00

31 UPPER TONE = 2
32 UP CHROMATIC SHIFT = 7
33 UPPER KEY ASSIGN = POLY 1
34 UPPER UNISON DETUNE = -24
35 UPPER HOLD = ON
36 UPPER LFO MOD DEPTH = 00
37 UPPER PORTAMENTO = OFF
38 UPPER BENDER = ON

41 LOWER TONE = 10
42 LO CHROMATIC SHIFT = 12
43 LOWER KEY ASSIGN = POLY 1
44 LOWER UNISON DETUNE = 00
45 LOWER HOLD = ON
46 LOWER LFO MOD DEPTH = 00
47 LOWER PORTAMENTO = OFF
48 LOWER BENDER = ON

51 CHASE PLAY LEVEL = 31
52 CHASE PLAY MODE = U-L-U
53 CHASE PLAY TIME = 17
54 CHASE PLAY SWITCH = OFF

ELECTRA 1 (Lower Tone)

DCO 1:
11 DCO 1 RANG = 8
12 DCO 1 WF = SQUARE
13 DCO 1 TUNE = +07
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 2
22 DCO 2 WF = SQUARE
23 DCO XMOD = XMOD
24 DCO 2 TUNE = -12
25 DCO 2 FTON = -6
26 DCO 2 LFO = 00
27 DCO 2 ENV = 00

DCO MOD:
31 DCO DYNA = 1
32 DCO MODE = ⊓ - 1

MIXER:
41 MIX DCO 1 = 63
42 MIX DCO 2 = 66
43 MIX ENV = 99
44 MIX DYNA = 1
45 MIX MODE = ⊓ - 1

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 38
53 VCF RES = 32
54 VCF LFO = 3
55 VCF ENV = 8
56 VCF KEY = 83
57 VCF DYNA = 2
58 VCF MOD = ⊓ - 2

VCA CHORUS:
61 VCA LEVEL = 55
62 VCA MODE = ENV 2
63 VCA DYNA = 2
64 CHORUS = 2

LFO:
71 LFO W = SINE
72 LFO DELAY = 48
73 LFO RATE = 79
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 05
83 ENV 1 SUS = 33
84 ENV 1 REL = 40
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 17
93 ENV 2 SUS = 43
94 ENV 2 REL = 07
95 ENV 2 KEY = 1

HARMO BELL (Upper Tone)*

DCO 1:
11 DCO 1 RANG = 8
12 DCO 1 WF = SQUARE
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 4
22 DCO 2 WF = SQUARE
23 DCO XMOD = XMOD
24 DCO 2 TUNE = - 9
25 DCO 2 FTON = +12
26 DCO 2 LFO = 00
27 DCO 2 ENV = 00

DCO MOD:
31 DCO DYNA = OFF
32 DCO MODE = ⊓ - 1

MIXER:
41 MIX DCO 1 = 99
42 MIX DCO 2 = 00
43 MIX ENV = 99
44 MIX DYNA = 1
45 MIX MODE = ⊓ - 1

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 37
53 VCF RES = 31
54 VCF LFO = 04
55 VCF ENV = 00
56 VCF KEY = 92
57 VCF DYNA = 2
58 VCF MOD = ⊓ - 1

VCA CHORUS:
61 VCA LEVEL = 60
62 VCA MODE = ENV 2
63 VCA DYNA = 1
64 CHORUS = 2

LFO:
71 LFO W = SINE
72 LFO DELAY = 57
73 LFO RATE = 77
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 7
83 ENV 1 SUS = 00
84 ENV 1 REL = 25
85 ENV 1 KEY = OFF

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 42
93 ENV 2 SUS = 59
94 ENV 2 REL = 61
95 ENV 2 KEY = OFF

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer.**

SUPER JX

JX-10/MKS-70

HOLLOW PIPES

CREATIVE PATCH PAGE

PIPEY 1

(Upper Tone)*

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	4'
	22 DCO 2 WF	SAWT
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	+10
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	2
	32 DCO MODE	⌊ -2
MIXER	41 MIX DCO 1	70
	42 MIX DCO 2	99
	43 MIX ENV	00
	44 MIX DYNA	3
	45 MIX MODE	⌐ -1
VCF	51 HPF FREQ	0
	52 VCF FREQ	60
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	00
	56 VCF KEY	48
	57 VCF DYNA	3
	58 VCF MOD	⌐ -2
VCA CHORUS	61 VCA LEVEL	80
	62 VCA MODE	ENV 2
	63 VCA DYNA	OFF
	64 CHORUS	1
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	84
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	35
	82 ENV 1 DECY	00
	83 ENV 1 SUS	00
	84 ENV 1 REL	50
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	39
	92 ENV 2 DECY	80
	93 ENV 2 SUS	84
	94 ENV 2 REL	55
	95 ENV 2 KEY	1

*NOTE: This patch setting may also be programmed into the JX-8P Synthesizer

HOLLOW PAD

(Lower Tone)

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	2'
	22 DCO 2 WF	SQR
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	-12
	25 DCO 2 FTON	+03
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌐ -1
MIXER	41 MIX DCO 1	99
	42 MIX DCO 2	99
	43 MIX ENV	00
	44 MIX DYNA	1
	45 MIX MODE	⌐ -1
VCF	51 HPF FREQ	1
	52 VCF FREQ	43
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	09
	56 VCF KEY	50
	57 VCF DYNA	2
	58 VCF MOD	⌐ -2
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	1
	64 CHORUS	2
LFO	71 LFO W	SINE
	72 LFO DELAY	65
	73 LFO RATE	80
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	36
	83 ENV 1 SUS	00
	84 ENV 1 REL	55
	85 ENV 1 KEY	1
ENV 2	91 ENV 2 ATT	36
	92 ENV 2 DECY	64
	93 ENV 2 SUS	00
	94 ENV 2 REL	48
	95 ENV 2 KEY	1

(Patch Settings)

11 UPPER/LOWER BAL	47
12 DUAL DETUNE	+05
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	2
17 KEY MODE	DUAL
18 TOTAL VOLUME	84
21 AFTER TOUCH VIB	99
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	1
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	+10
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	31
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	2
42 LO CHROMATIC SHIFT	ON
43 LOWER KEY ASSIGN	2
44 LOWER UNISON DETUNE	+10
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	24
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	60
52 CHASE PLAY MODE	U-L
53 CHASE PLAY TIME	18
54 CHASE PLAY SWITCH	OFF

S U P E R J X

JX-10/MKS-70

HOLLOW WINDY PAD

By Roland Product Specialist LARRY GARCIA

(Upper Tone)*

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	06
	15 DCO 1 ENV	07
DCO 2	21 DCO 2 RANG	16'
	22 DCO 2 WF	SAWT
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	+11
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	03
	32 DCO MODE	⌐¬ -1
MIXER	41 MIX DCO 1	43
	42 MIX DCO 2	38
	43 MIX ENV	99
	44 MIX DYNA	OFF
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	02
	52 VCF FREQ	45
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	00
	56 VCF KEY	63
	57 VCF DYNA	02
	58 VCF MOD	⌐¬ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV2
	63 VCA DYNA	02
	64 CHORUS	OFF
LFO	71 LFO W	SINE
	72 LFO DELAY	58
	73 LFO RATE	74
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	45
	83 ENV 1 SUS	00
	84 ENV 1 REL	37
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	63
	92 ENV 2 DECY	74
	93 ENV 2 SUS	67
	94 ENV 2 REL	42
	95 ENV 2 KEY	OFF

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

(Lower Tone)

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SQR
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	05
DCO 2	21 DCO 2 RANG	16'
	22 DCO 2 WF	SQR
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	+11
	26 DCO 2 LFO	03
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	02
	32 DCO MODE	⌐¬ -1
MIXER	41 MIX DCO 1	60
	42 MIX DCO 2	60
	43 MIX ENV	99
	44 MIX DYNA	01
	45 MIX MODE	⌐¬ -2
VCF	51 HPF FREQ	01
	52 VCF FREQ	42
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	00
	56 VCF KEY	63
	57 VCF DYNA	02
	58 VCF MOD	⌐¬ -1
VCA CHORUS	61 VCA LEVEL	77
	62 VCA MODE	ENV2
	63 VCA DYNA	02
	64 CHORUS	OFF
LFO	71 LFO W	SINE
	72 LFO DELAY	56
	73 LFO RATE	74
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	38
	83 ENV 1 SUS	00
	84 ENV 1 REL	62
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	27
	92 ENV 2 DECY	74
	93 ENV 2 SUS	69
	94 ENV 2 REL	53
	95 ENV 2 KEY	OFF

(Patch Settings)

11 UPPER/LOWER BAL	49
12 DUAL DETUNE	+06
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	12
17 KEY MODE	DUAL
18 TOTAL VOLUME	88
21 AFTER TOUCH VIB	41
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	07
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	+03
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	04
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	3
42 LO CHROMATIC SHIFT	+07
43 LOWER KEY ASSIGN	POLY1
44 LOWER UNISON DETUNE	+04
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	23
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	70
52 CHASE PLAY MODE	A-B-B
53 CHASE PLAY TIME	20
54 CHASE PLAY SWITCH	OFF

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

It's the Most Commercial Sound Around!

Everyone is familiar with the recent spate of distinctive television commercials created to convince us to buy more Levi's 501 jeans. The well-crafted atmospheric visuals, combined with appropriately hip and catchy background music, form the perfect context in which to portray a cool and groovy lifestyle that shrinks to fit today's young consumer. And if what everyone is wearing these days is any indication, these commercials have been a huge success. This success is due in great part to the well-crafted musical score created by composer/producer/synthesist Mark Vieha, who has scored numerous highly recognizable television commericals and a host of feature films since he took up the synthesizer a mere five years ago.

His involvement with synths began with a racing film starring Paul Newman called *Circuit* which he scored in his home studio. Since then he has gone on to win an Emmy for best television score and a Clio award for his music on the Levi's commercials. Before the Newman film, Vieha worked most often as a session guitarist, but "then I just figured I should get into synths," he recalls. "I knew they were here to stay, so I taught myself how to use them through experimentation. I found I could really come up with some great sounds! And I realized that the synth players at the sessions were the ones making all the money!"

Now he's always in the market for a new synthesizer that offers better sound and easier programmability. "I had heard some really good things about the Super JX from a couple of different sources. Then I went out with a friend of mine who's also a composer to check it out, and we each bought one that same day. I didn't initially think of using the JX-10 as a mother keyboard. But I find it's got a really good feel.

"The sounds that came out of the factory were really warm and luscious–and usable, which is really unusual with most synthesizers. Plus the JX-10 is really easy to edit, especially with the programmer. The warm brass and string patches MIDI'd together with other synths really makes a nice addition to the overall sound."

Today Vieha considers synth programming his forte, and he particularly likes the speed and ease of use provided by the JX-10's optional programmer. "I'd rather program the JX-10 for attacks and releases any day compared to what you have to go through on a DX-7," he says. "And when you're working with a cut that is mostly synths, I like to have the JX-10 in there to give the track more depth and warmth. The JX-10 is the new sound that's happening today."

The JX-10 can be heard on practically every commercial job that Vieha does these days, including spots for Chevron, Prudential, Taco Bell, and many others. It also appears on the first James Ingram single, which Vieha both composed and performed on, and which was produced by Quincy Jones. He also plans to use the JX-10 extensively on the upcoming new series of Levi's jeans commercials–so listen closely for that distinctive Super JX sound the next time you're in front of the TV and feel a case of the Levi's 501 blues coming on!

JX-10

Now It's Your Turn!

Here's a dramatic new sound you can program into your JX-10 that can be used for creating a spacy sounding background texture. Try sequencing dancing melody lines against it, or use it as a point of departure for your own sonic explorations!

Envelope 1 is used for the pitch glissando by routing it to DCO 2. DCO 1 remains stable while DCO 2 makes a pitch change over time. The greater amount of resonance added to the VCF causes the harmonic overtones and waveform to sound extremely bright. Cross modulation and the detuning of the two oscillators also adds to the richness of the sound.

For experimentation, change the envelope mode (32) and invert Envelope 1. This will cause DCO 2 to change pitch from above the target note(s).

INTRO SWEEP

DCO 1:
11 Range–16
12 Waveform–Sawt
13 Tune–00
14 LFO–01
15 ENV–00

DCO 2:
21 Range–16
22 Waveform–Sawt
23 Cross Mod–XMOD
24 Tune–00
26 LFO–00
27 ENV–99

DCO MOD:
31 Dynamics–3
32 Env Mode– ⊔1

MIXER:
41 DCO1–99
42 DCO2–99
43 ENV–00
44 Dynamics–3
45 Env Mode–⊓1

VCF:
51 HPF FREQ–0
52 VCF FREQ–37
53 VCF RES–90
54 VCF LFO–00
55 VCF ENV–14
56 VCF KEY–77
57 VCF DYNA–2
58 VCF MODE–⊔2

VCA CHORUS:
61 Level–99
62 Env Mode–ENV2
63 Dynamics–DYNA2
64 Chorus–2

LFO:
71 Wave Form–SINE
72 Delay–60
73 Rate–81
74 Bend Depth–XX

ENVELOPE 1:
81 Attack–15
82 Decay–67
83 Sustain–00
84 Release–88
85 Key Follow–OFF

ENVELOPE 2:
91 Attack–99
92 Decay–58
93 Sustain–70
94 Release–63
95 Key Follow–1

SUPER JX

JX-10/MKS-70

JAZZ GUITAR

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

Upper Tone

DCO 1:
11 DCO 1 RANG = 2
12 DCO 1 WF = SQUARE
13 DCO 1 TUNE = -12
14 DCO 1 LFO = 00
15 DCO 1 ENV = 97

DCO 2:
21 DCO 2 RANG = 16
22 DCO 2 WF = NOISE
23 DCO XMOD = SNC 1
24 DCO 2 TUNE = -02
25 DCO 2 FTON = +17
26 DCO 2 LFO = 00
27 DCO 2 ENV = 99

DCO MOD:
31 DCO DYNA = 3
32 DCO MODE = ⊓ – 1

MIXER:
41 MIX DCO 1 = 12
42 MIX DCO 2 = 99
43 MIX ENV = 99
44 MIX DYNA = 3
45 MIX MODE = ⊓ – 1

VCF:
51 HPF FREQ = 1
52 VCF FREQ = 41
53 VCF RES = 00
54 VCF LFO = 00
55 VCF ENV = 55
56 VCF KEY = 38
57 VCF DYNA = 2
58 VCF MOD = ⊓ – 1

VCA CHORUS:
61 VCA LEVEL = 99
62 VCA MODE = ENV2
63 VCA DYNA = 3
64 CHORUS = OFF

LFO:
71 LFO W = SINE
72 LFO DELAY = 58
73 LFO RATE = 75
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 00
83 ENV 1 SUS = 00
84 ENV 1 REL = 10
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 29
93 ENV 2 SUS = 00
94 ENV 2 REL = 00
95 ENV 2 KEY = OFF

*NOTE: The lower tone may also be programmed into the JX-8P Synthesizer.

Lower Tone*

DCO 1:
11 DCO 1 RANG = 16
12 DCO 1 WF = SAWT
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 16
22 DCO 2 WF = SQUARE
23 DCO XMOD = SNC 1
24 DCO 2 TUNE = -02
25 DCO 2 FTON = +17
26 DCO 2 LFO = 00
27 DCO 2 ENV = 54

DCO MOD:
31 DCO DYNA = 3
32 DCO MODE = ⊔ – 2

MIXER:
41 MIX DCO 1 = 00
42 MIX DCO 2 = 99
43 MIX ENV = 99
44 MIX DYNA = 3
45 MIX MODE = ⊓ –2

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 00
53 VCF RES = 00
54 VCF LFO = 00
55 VCF ENV = 89
56 VCF KEY = 38
57 VCF DYNA = 1
58 VCF MOD = ⊓ – 1

VCA CHORUS:
61 VCA LEVEL = 85
62 VCA MODE = GATE
63 VCA DYNA = 2
64 CHORUS = OFF

LFO:
71 LFO W = SINE
72 LFO DELAY = 58
73 LFO RATE = 75
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 75
83 ENV 1 SUS = 00
84 ENV 1 REL = 10
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 00
93 ENV 2 SUS = 35
94 ENV 2 REL = 00
95 ENV 2 KEY = OFF

Patch Settings

11 UPPER/LOWER BAL = 40
12 DUAL DETUNE = +14
13 UPPER SPLIT POINT = E1
14 LOWER SPLIT POINT = A2
15 PORTAMENTO TIME = 00
16 BENDER RANGE = 2
17 KEY MODE = DUAL
18 TOTAL VOLUME = 99

21 AFTER TOUCH VIB = 45
22 AFTER TOUCH BRI = 00
23 AFTER TOUCH VOL = 00

31 UPPER TONE = 15
32 UP CHROMATIC SHIFT = +00
33 UPPER KEY ASSIGN = POLY 1
34 UPPER UNISON DETUNE = +24
35 UPPER HOLD = ON
36 UPPER LFO MOD DEPTH = 04
37 UPPER PORTAMENTO = OFF
38 UPPER BENDER = ON

41 LOWER TONE = 14
42 LO CHROMATIC SHIFT = +00
43 LOWER KEY ASSIGN = POLY 1
44 LOWER UNISON DETUNE = +03
45 LOWER HOLD = ON
46 LOWER LFO MOD DEPTH = 23
47 LOWER PORTAMENTO = OFF
48 LOWER BENDER = ON

51 CHASE PLAY LEVEL = 99
52 CHASE PLAY MODE = U-L
53 CHASE PLAY TIME = 01
54 CHASE PLAY SWITCH = OFF

HAVE FUN WITH NEW SOUNDS

SUPER JX

JX-10/MKS-70

JX/LA SPECTRUM

(Upper Tone)*

DCO 1	11 DCO 1 RANG	2'
	12 DCO 1 WF	SQUARE
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	3
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	4'
	22 DCO 2 WF	SQUARE
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	+12
	25 DCO 2 FTON	-13
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⊓ -1
MIXER	41 MIX DCO 1	68
	42 MIX DCO 2	50
	43 MIX ENV	99
	44 MIX DYNA	2
	45 MIX MODE	⊓ -1
VCF	51 HPF FREQ	1
	52 VCF FREQ	44
	53 VCF RES	81
	54 VCF LFO	00
	55 VCF ENV	35
	56 VCF KEY	89
	57 VCF DYNA	1
	58 VCF MOD	⊓ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	OFF
	64 CHORUS	2
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	80
	74 BEND DEPTH	02
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	22
	83 ENV 1 SUS	99
	84 ENV 1 REL	88
	85 ENV 1 KEY	1
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	60
	93 ENV 2 SUS	32
	94 ENV 2 REL	68
	95 ENV 2 KEY	1

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

(Lower Tone)

DCO 1	11 DCO 1 RANG	2'
	12 DCO 1 WF	SQUARE
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	3
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	4'
	22 DCO 2 WF	SQUARE
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	-13
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⊓ -1
MIXER	41 MIX DCO 1	81
	42 MIX DCO 2	81
	43 MIX ENV	00
	44 MIX DYNA	1
	45 MIX MODE	⊔ -2
VCF	51 HPF FREQ	1
	52 VCF FREQ	25
	53 VCF RES	45
	54 VCF LFO	00
	55 VCF ENV	20
	56 VCF KEY	99
	57 VCF DYNA	OFF
	58 VCF MOD	⊓ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	2
	64 CHORUS	2
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	80
	74 BEND DEPTH	02
ENV 1	81 ENV 1 ATT	29
	82 ENV 1 DECY	77
	83 ENV 1 SUS	87
	84 ENV 1 REL	92
	85 ENV 1 KEY	1
ENV 2	91 ENV 2 ATT	31
	92 ENV 2 DECY	62
	93 ENV 2 SUS	84
	94 ENV 2 REL	48
	95 ENV 2 KEY	3

(Patch Settings)

11 UPPER/LOWER BAL	42
12 DUAL DETUNE	+05
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	2
17 KEY MODE	DUAL
18 TOTAL VOLUME	82
21 AFTER TOUCH VIB	00
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	1
32 UP CHROMATIC SHIFT	-17
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	+10
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	20
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	3
42 LO CHROMATIC SHIFT	+00
43 LOWER KEY ASSIGN	POLY 1
44 LOWER UNISON DETUNE	+10
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	24
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	70
52 CHASE PLAY MODE	ULL
53 CHASE PLAY TIME	14
54 CHASE PLAY SWITCH	ON

VERSATILE

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

S U P E R J X

JX-10/MKS-70

LG POWER PAD

(Upper Tone)*

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	16'
	22 DCO 2 WF	SAWT
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	-07
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌊_ -1
MIXER	41 MIX DCO 1	84
	42 MIX DCO 2	84
	43 MIX ENV	99
	44 MIX DYNA	02
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	00
	52 VCF FREQ	37
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	63
	56 VCF KEY	74
	57 VCF DYNA	03
	58 VCF MOD	⌐¬ -2
VCA CHORUS	61 VCA LEVEL	93
	62 VCA MODE	ENV2
	63 VCA DYNA	OFF
	64 CHORUS	01
LFO	71 LFO W	SINE
	72 LFO DELAY	34
	73 LFO RATE	16
	74 BEND DEPTH	00
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	69
	83 ENV 1 SUS	22
	84 ENV 1 REL	52
	85 ENV 1 KEY	01
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	66
	93 ENV 2 SUS	21
	94 ENV 2 REL	38
	95 ENV 2 KEY	01

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

(Lower Tone)

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	16'
	22 DCO 2 WF	SAWT
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	-07
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌊_ -1
MIXER	41 MIX DCO 1	84
	42 MIX DCO 2	84
	43 MIX ENV	99
	44 MIX DYNA	02
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	00
	52 VCF FREQ	37
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	63
	56 VCF KEY	74
	57 VCF DYNA	03
	58 VCF MOD	⌐¬ -2
VCA CHORUS	61 VCA LEVEL	93
	62 VCA MODE	ENV2
	63 VCA DYNA	OFF
	64 CHORUS	01
LFO	71 LFO W	SINE
	72 LFO DELAY	34
	73 LFO RATE	16
	74 BEND DEPTH	00
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	69
	83 ENV 1 SUS	22
	84 ENV 1 REL	52
	85 ENV 1 KEY	01
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	66
	93 ENV 2 SUS	21
	94 ENV 2 REL	38
	95 ENV 2 KEY	01

(Patch Settings)

11 UPPER/LOWER BAL	56
12 DUAL DETUNE	+10
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	02
17 KEY MODE	DUAL
18 TOTAL VOLUME	86
21 AFTER TOUCH VIB	00
22 AFTER TOUCH BRI	99
23 AFTER TOUCH VOL	99
31 UPPER TONE	03
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY1
34 UPPER UNISON DETUNE	+11
35 UPPER HOLD	OFF
36 UPPER LFO MOD DEPTH	01
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	03
42 LO CHROMATIC SHIFT	00
43 LOWER KEY ASSIGN	POLY1
44 LOWER UNISON DETUNE	-12
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	99
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	70
52 CHASE PLAY MODE	VEL
53 CHASE PLAY TIME	20
54 CHASE PLAY SWITCH	OFF

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

SUPER JX

JX-10/MKS-70

LITTLE FISHES

(Patch Settings)

11 UPPER/LOWER BAL = 47
12 DUAL DETUNE = +05
13 UPPER SPLIT POINT = C4
14 LOWER SPLIT POINT = B3
15 PORTAMENTO TIME = 00
16 BENDER RANGE = 2
17 KEY MODE = DUAL
18 TOTAL VOLUME = 69

21 AFTER TOUCH VIB = 00
22 AFTER TOUCH BRI = 00
23 AFTER TOUCH VOL = 00

31 UPPER TONE = 40
32 UP CHROMATIC SHIFT = +00
33 UPPER KEY ASSIGN = POLY 1
34 UPPER UNISON DETUNE = +10
35 UPPER HOLD = ON
36 UPPER LFO MOD DEPTH = 20
37 UPPER PORTAMENTO = OFF
38 UPPER BENDER = ON

41 LOWER TONE = 18
42 LO CHROMATIC SHIFT = +00
43 LOWER KEY ASSIGN = POLY 1
44 LOWER UNISON DETUNE = +10
45 LOWER HOLD = ON
46 LOWER LFO MOD DEPTH = 24
47 LOWER PORTAMENTO = OFF
48 LOWER BENDER = ON

51 CHASE PLAY LEVEL = 60
52 CHASE PLAY MODE = U-L
53 CHASE PLAY TIME = 18
54 CHASE PLAY SWITCH = OFF

(Lower Tone)

DCO 1:
11 DCO 1 RANG = 8
12 DCO 1 WF = SAWT
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 00
15 DCO 1 ENV = 02

DCO 2:
21 DCO 2 RANG = 8
22 DCO 2 WF = SAWT
23 DCO XMOD = OFF
24 DCO 2 TUNE = 00
25 DCO 2 FTON = −10
26 DCO 2 LFO = 00
27 DCO 2 ENV = 00

DCO MOD:
31 DCO DYNA = OFF
32 DCO MODE = ⊔ −1

MIXER:
41 MIX DCO 1 = 91
42 MIX DCO 2 = 99
43 MIX ENV = 00
44 MIX DYNA = 2
45 MIX MODE = ⊓ −1

VCF:
51 HPF FREQ = 1
52 VCF FREQ = 48
53 VCF RES = 31
54 VCF LFO = 00
55 VCF ENV = 16
56 VCF KEY = 99
57 VCF DYNA = 2
58 VCF MOD = ⊓ −1

VCA CHORUS:
61 VCA LEVEL = 95
62 VCA MODE = ENV 2
63 VCA DYNA = OFF
64 CHORUS = 2

LFO:
71 LFO W = SINE
72 LFO DELAY = 53
73 LFO RATE = 76
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 12
83 ENV 1 SUS = 00
84 ENV 1 REL = 00
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 62
92 ENV 2 DECY = 99
93 ENV 2 SUS = 63
94 ENV 2 REL = 63
95 ENV 2 KEY = 2

(Upper Tone)

DCO 1:
11 DCO 1 RANG = 2
12 DCO 1 WF = SQU
13 DCO 1 TUNE = +12
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 2
22 DCO 2 WF = SQU
23 DCO XMOD = OFF
24 DCO 2 TUNE = 00
25 DCO 2 FTON = +10
26 DCO 2 LFO = 13
27 DCO 2 ENV = 00

DCO MOD:
31 DCO DYNA = OFF
32 DCO MODE = ⊓ −1

MIXER:
41 MIX DCO 1 = 99
42 MIX DCO 2 = 99
43 MIX ENV = 00
44 MIX DYNA = OFF
45 MIX MODE = ⊓ −1

VCF:
51 HPF FREQ = 3
52 VCF FREQ = 99
53 VCF RES = 00
54 VCF LFO = 00
55 VCF ENV = 00
56 VCF KEY = 70
57 VCF DYNA = 1
58 VCF MOD = ⊓ −1

VCA CHORUS:
61 VCA LEVEL = 99
62 VCA MODE = ENV 2
63 VCA DYNA = 3
64 CHORUS = OFF

LFO:
71 LFO W = SINE
72 LFO DELAY = 53
73 LFO RATE = 82
74 BEND DEPTH = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 00
83 ENV 1 SUS = 00
84 ENV 1 REL = 00
85 ENV 1 KEY = OFF

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 39
93 ENV 2 SUS = 00
94 ENV 2 REL = 40
95 ENV 2 KEY = 1

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer.**

CREATIVE VERSATILE

SUPER JX

JX-10/MKS-70

OOWW BASS (Upper Tone)

DCO 1:
11 DCO 1 RANG = 16
12 DCO 1 WF = SAWT
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 00
15 DCO 1 ENV = 06

DCO 2:
21 DCO 2 RANG = 16
22 DCO 2 WF = SAWT
23 DCO XMOD = OFF
24 DCO 2 TUNE = 00
25 DCO 2 FTON = +09
26 DCO 2 LFO = 04
27 DCO 2 ENV = 00

DCO MOD:
31 DCO DYNA = 2
32 DCO MODE = ⊔ – 1

MIXER:
41 MIX DCO1 = 99
42 MIX DCO2 = 95
43 MIX ENV = 99
44 MIX DYNA = 2
45 MIX MODE = ⊓ – 1

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 41
53 VCF RES = 45
54 VCF LFO = 00
55 VCF ENV = 09
56 VCF KEY = 64
57 VCF DYNA = 1
58 VCF MOD = ⊓ – 1

VCA CHORUS:
61 VCA LEVEL = 99
62 VCA MODE = ENV 2
63 VCA DYNA = 2
64 CHORUS = 1

LFO:
71 LFO W = SINE
72 LFO DELAY = 99
73 LFO RATE = 80
74 BEND DEPTH = XX

ENVELOPE 1:
81 ENV 1 ATT = 01
82 ENV 1 DECY = 42
83 ENV 1 SUS = 01
84 ENV 1 REL = 60
85 ENV 1 KEY = 2

ENVELOPE 2:
91 ENV 2 ATT = 17
92 ENV 2 DECY = 66
93 ENV 2 SUS = 34
94 ENV 2 REL = 39
95 ENV 2 KEY = OFF

NOTE: This setting may also be programmed into the JX-8P Synthesizer.

STRING THING (Lower Tone)

DCO 1:
11 DCO 1 RANG = 16
12 DCO 1 WF = PULS
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 03
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 16
22 DCO 2 WF = SAWT
23 XMOD = XMOD
24 DCO 2 TUNE = 00
25 DCO 2 FTUN = +07
26 DCO 2 LFO = 00
27 DCO 2 ENV = 08

DCO MOD:
31 DCO DYNA = 1
32 DCO MODE = ⊔ – 1

MIXER:
41 MIX DCO 1 = 99
42 MIX DCO 2 = 73
43 MIX ENV = 00
44 MIX DYNA = OFF
45 MIX MODE = ⊓ – 1

VCF:
51 HPF FREQ = 00
52 VCF FREQ = 43
53 VCF RES = 00
54 VCF LFO = 00
55 VCF ENV = 05
56 VCF KEY = 82
57 VCF DYNA = 02
58 VCF MODE = ⊓ – 1

VCA CHORUS:
61 VCA LEVEL = 99
62 VCA MODE = ENV 2
63 VCA DYNA = 03
64 CHORUS = 1

LFO:
71 LFO WF = SINE
72 LFO DELAY = 52
73 LFO RATE = 80

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 45
83 ENV 1 SUS = 00
84 ENV 1 REL = 40
85 ENV 1 KEY = 2

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 67
93 ENV 2 SUS = 28
94 ENV 2 REL = 56
95 ENV 2 KEY = 1

For the Super Jupiter, this setting of the Upper Tone provides a solid underpinning which, when combined with the string quality of the Lower Tone, adds fullness and fills out the overall orchestral quality of the patch. This multi-purpose patch should prove very useful as a pad, providing an all-in-one symphonic texture whenever needed.

OOWW PAD (Patch Settings)

11 UPPER/LOWER BAL = 52
12 DUAL DETUNE = +10
13 UPPER SPLIT POINT = C4
14 LOWER SPLIT POINT = B3
15 PORTAMENTO TIME = 00
16 BENDER RANGE = 2
17 KEY MODE = DUAL
18 TOTAL VOLUME = 83

21 AFTER TOUCH VIB = 08
22 AFTER TOUCH BRI = 99
23 AFTER TOUCH VOL = 00

31 UPPER TONE = 45
32 UP CHROMATIC SHIFT = +12
33 UPPER KEY ASSIGN = POLY1
34 UPPER UNISON DETUNE = +18
35 UPPER HOLD = ON
36 UPPER LFO MOD DEPTH = 24
37 UPPER PORTAMENTO = OFF
38 UPPER BENDER = ON

41 LOWER TONE = 44
42 LO CHROMATIC SHIFT = +00
43 LOWER KEY ASSIGN = POLY1
44 LOWER UNISON DETUNE = +10
45 LOWER HOLD = ON
46 LOWER LFO MOD DEPTH = 16
47 LOWER PORTAMENTO = ON
48 LOWER BENDER = ON

51 CHASE PLAY LEVEL = 70
52 CHASE PLAY MODE = U-L-L-
53 CHASE PLAY TIME = 20
54 CHASE PLAY SWITCH = OFF

For an even fatter low end, try lowering the Upper Chromatic Shift (Patch Parameter 32) to zero.

JX-8P

For the JX-8P, here's a dark, shadowy, and ominous synth sound that would be perfect for a moody soundtrack piece, or use it on stage just before the lights go up but after you turn on the smoke machine! Creepy!

S U P E R J X

JX-10/MKS-70

ROCK SWEEPER

(Upper Tone)*

DCO 1	11 DCO 1 RANG	16'
	12 DCO 1 WF	SQUA
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	4'
	22 DCO 2 WF	PULS
	23 DCO XMOD	SYNC1
	24 DCO 2 TUNE	+05
	25 DCO 2 FTON	+10
	26 DCO 2 LFO	00
	27 DCO 2 ENV	86
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌴ -1
MIXER	41 MIX DCO 1	26
	42 MIX DCO 2	92
	43 MIX ENV	22
	44 MIX DYNA	OFF
	45 MIX MODE	⌴ -1
VCF	51 HPF FREQ	00
	52 VCF FREQ	13
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	66
	56 VCF KEY	40
	57 VCF DYNA	OFF
	58 VCF MOD	⌐ -2
VCA CHORUS	61 VCA LEVEL	84
	62 VCA MODE	ENV2
	63 VCA DYNA	01
	64 CHORUS	01
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	79
	74 BEND DEPTH	00
ENV 1	81 ENV 1 ATT	21
	82 ENV 1 DECY	72
	83 ENV 1 SUS	00
	84 ENV 1 REL	18
	85 ENV 1 KEY	02
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	83
	93 ENV 2 SUS	63
	94 ENV 2 REL	24
	95 ENV 2 KEY	02

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

(Lower Tone)

DCO 1	11 DCO 1 RANG	8'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	21
DCO 2	21 DCO 2 RANG	4'
	22 DCO 2 WF	SAWT
	23 DCO XMOD	SNC1
	24 DCO 2 TUNE	+09
	25 DCO 2 FTON	+10
	26 DCO 2 LFO	00
	27 DCO 2 ENV	99
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌴ -1
MIXER	41 MIX DCO 1	99
	42 MIX DCO 2	57
	43 MIX ENV	99
	44 MIX DYNA	OFF
	45 MIX MODE	⌐ -1
VCF	51 HPF FREQ	00
	52 VCF FREQ	60
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	99
	56 VCF KEY	18
	57 VCF DYNA	01
	58 VCF MOD	⌐ -2
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV2
	63 VCA DYNA	03
	64 CHORUS	01
LFO	71 LFO W	RAND
	72 LFO DELAY	00
	73 LFO RATE	62
	74 BEND DEPTH	00
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	00
	83 ENV 1 SUS	00
	84 ENV 1 REL	00
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	43
	93 ENV 2 SUS	16
	94 ENV 2 REL	21
	95 ENV 2 KEY	OFF

(Patch Settings)

11 UPPER/LOWER BAL	60
12 DUAL DETUNE	+13
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	02
17 KEY MODE	DUAL
18 TOTAL VOLUME	99
21 AFTER TOUCH VIB	44
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	35
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY1
34 UPPER UNISON DETUNE	+03
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	20
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	19
42 LO CHROMATIC SHIFT	-12
43 LOWER KEY ASSIGN	POLY1
44 LOWER UNISON DETUNE	+11
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	20
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	10
52 CHASE PLAY MODE	ABB
53 CHASE PLAY TIME	20
54 CHASE PLAY SWITCH	OFF

SEND US YOUR CUSTOM PATCHES TO SHARE WITH OTHER USERS TODAY!

SUPER JX

JX-10/MKS-70

TECHNO HARP

Everyone enjoys discovering a new sound, so Roland presents a collection of new patches you can program yourself! Give them a try, then let us know what you think. And we invite you to send us any custom patches you've created on Roland instruments that you would like to share with other users. Happy programming!

PERC HARP (Upper Tone)*

DCO 1:
11 DCO 1 RANG = 4
12 DCO 1 WF = SQUARE
13 DCO 1 TUNE = 00
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 4
22 DCO 2 WF = SAWT
23 DCO XMOD = SNC2
24 DCO 2 TUNE = +09
25 DCO 2 FTON = 00
26 DCO 2 LFO = 31
27 DCO 2 ENV = 99

DCO MOD:
31 DCO DYNA = OFF
32 DCO MODE = ⊓ – 1

MIXER:
41 MIX DCO 1 = 18
42 MIX DCO 2 = 61
43 MIX ENV = 83
44 MIX DYNA = 1
45 MIX MODE = ⊓ – 1

VCF:
51 HPF FREQ = 0
52 VCF FREQ = 48
53 VCF RES = 00
54 VCF LFO = 05
55 VCF ENV = 28
56 VCF KEY = 99
57 VCF DYNA = 1
58 VCF MOD = ⊓ – 1

VCA CHORUS:
61 VCA LEVEL = 93
62 VCA MODE = ENV 2
63 VCA DYNA = OFF
64 CHORUS = 2

LFO:
71 LFO W = SINE
72 LFO DELAY = 00
73 LFO RATE = 00
74 BEND DEPTH = XX

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 00
83 ENV 1 SUS = 00
84 ENV 1 REL = 66
85 ENV 1 KEY = OFF

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 44
93 ENV 2 SUS = 00
94 ENV 2 REL = 54
95 ENV 2 KEY = 2

*NOTE: This patch setting may also be programmed into the JX-8P Synthesizer.

THUNK 1 (Lower Tone)

DCO 1:
11 DCO 1 RANG = 2
12 DCO 1 WF = SQUARE
13 DCO 1 TUNE = +07
14 DCO 1 LFO = 00
15 DCO 1 ENV = 00

DCO 2:
21 DCO 2 RANG = 4
22 DCO 2 WF = SQUARE
23 XMOD = XMOD
24 DCO 2 TUNE = +4
25 DCO 2 FTUN = –44
26 DCO 2 LFO = 00
27 DCO 2 ENV = 78

DCO MOD:
31 DCO DYNA = OFF
32 DCO MODE = ⊓ – 1

MIXER:
41 MIX DCO 1 = 58
42 MIX DCO 2 = 61
43 MIX ENV = 99
44 MIX DYNA = 1
45 MIX MODE = ⊓ – 1

VCF:
51 HPF FREQ = 2
52 VCF FREQ = 8
53 VCF RES = 00
54 VCF LFO = 05
55 VCF ENV = 64
56 VCF KEY = 69
57 VCF DYNA = OFF
58 VCF MODE = ⊓ – 2

VCA CHORUS:
61 VCA LEVEL = 92
62 VCA MODE = ENV 2
63 VCA DYNA = 1
64 CHORUS = 2

LFO:
71 LFO WF = SINE
72 LFO DELAY = 00
73 LFO RATE = 00

ENVELOPE 1:
81 ENV 1 ATT = 00
82 ENV 1 DECY = 00
83 ENV 1 SUS = 00
84 ENV 1 REL = 44
85 ENV 1 KEY = 1

ENVELOPE 2:
91 ENV 2 ATT = 00
92 ENV 2 DECY = 35
93 ENV 2 SUS = 00
94 ENV 2 REL = 39
95 ENV 2 KEY = 3

Patch Settings

11 UPPER/LOWER BAL = 48
12 DUAL DETUNE = +15
13 UPPER SPLIT POINT = C4
14 LOWER SPLIT POINT = B3
15 PORTAMENTO TIME = 0
16 BENDER RANGE = 2
17 KEY MODE = DUAL
18 TOTAL VOLUME = 87

21 AFTER TOUCH VIB = 45
22 AFTER TOUCH BRI = 00
23 AFTER TOUCH VOL = 00

31 UPPER TONE = 35
32 UP CHROMATIC SHIFT = +00
33 UPPER KEY ASSIGN = POLY 1
34 UPPER UNISON DETUNE = +10
35 UPPER HOLD = ON
36 UPPER LFO MOD DEPTH = 28
37 UPPER PORTAMENTO = OFF
38 UPPER BENDER = OFF

41 LOWER TONE = 26
42 LO CHROMATIC SHIFT = +00
43 LOWER KEY ASSIGN = POLY 1
44 LOWER UNISON DETUNE = +10
45 LOWER HOLD = ON
46 LOWER LFO MOD DEPTH = 32
47 LOWER PORTAMENTO = OFF
48 LOWER BENDER = ON

51 CHASE PLAY LEVEL = 17
52 CHASE PLAY MODE = U-L-U
53 CHASE PLAY TIME = 26
54 CHASE PLAY SWITCH = OFF

FUNK SYNTH

DCO RNG = 16
DCO LFO = 07
DCO ENV = 00
DCO ENV = D
DCO AFTR = 09
DCO BEND = 02

PULSE = 03
SAWTOOTH = 01
SUB = 00
SUB LEVL = 00
NOIS LVL = 00
PW / PWM = 92
PWM RATE = 86

HPF FREQ = 00
VCF FREQ = 47
VCF RESO = 35
VCF ENV = 109
VCF ENV = D
VCF LFO = 00
VCF KYBD = 14
VCF AFTR = 02

VCA LEVL = 111
VCA ENV = D
VCA AFTR = O6
CHORUS = ON
CRS RATE = 76
LFO RATE = 90
LFO DELY = 53

ENV T1 = 00
ENV L1 = 127
ENV T2 = 68
ENV L2 = 60
ENV T3 = 127
ENV L3 = 127
ENV T4 = 00
ENV KYBD = 04

alpha JUNO/

MKS-50

S U P E R J X

JX-10/MKS-70

TINE OUT 3

By Roland Product Specialist LARRY GARCIA

(Upper Tone)*

DCO 1	11 DCO 1 RANG	8
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	-12
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	2'
	22 DCO 2 WF	SQUA
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	+11
	25 DCO 2 FTON	-50
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	02
	32 DCO MODE	⊓ -1
MIXER	41 MIX DCO 1	63
	42 MIX DCO 2	51
	43 MIX ENV	99
	44 MIX DYNA	3
	45 MIX MODE	⊓ -1
VCF	51 HPF FREQ	00
	52 VCF FREQ	34
	53 VCF RES	21
	54 VCF LFO	00
	55 VCF ENV	15
	56 VCF KEY	76
	57 VCF DYNA	02
	58 VCF MOD	⊓ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV2
	63 VCA DYNA	01
	64 CHORUS	01
LFO	71 LFO W	SQUA
	72 LFO DELAY	00
	73 LFO RATE	50
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	50
	83 ENV 1 SUS	37
	84 ENV 1 REL	62
	85 ENV 1 KEY	1
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	61
	93 ENV 2 SUS	00
	94 ENV 2 REL	31
	95 ENV 2 KEY	01

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

(Lower Tone)

DCO 1	11 DCO 1 RANG	2'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	+04
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	2'
	22 DCO 2 WF	SQUA
	23 DCO XMOD	XMOD
	24 DCO 2 TUNE	+07
	25 DCO 2 FTON	+17
	26 DCO 2 LFO	00
	27 DCO 2 ENV	99
DCO MOD	31 DCO DYNA	01
	32 DCO MODE	⊓ -1
MIXER	41 MIX DCO 1	00
	42 MIX DCO 2	99
	43 MIX ENV	00
	44 MIX DYNA	OFF
	45 MIX MODE	⊓ -1
VCF	51 HPF FREQ	00
	52 VCF FREQ	49
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	70
	56 VCF KEY	81
	57 VCF DYNA	02
	58 VCF MOD	⊓ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV2
	63 VCA DYNA	02
	64 CHORUS	OFF
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	80
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	00
	83 ENV 1 SUS	00
	84 ENV 1 REL	40
	85 ENV 1 KEY	01
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	45
	93 ENV 2 SUS	00
	94 ENV 2 REL	46
	95 ENV 2 KEY	03

(Patch Settings)

11 UPPER/LOWER BAL	41
12 DUAL DETUNE	+15
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	12
17 KEY MODE	DUAL
18 TOTAL VOLUME	82
21 AFTER TOUCH VIB	00
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	85
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	-24
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	00
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	83
42 LO CHROMATIC SHIFT	+12
43 LOWER KEY ASSIGN	POLY1
44 LOWER UNISON DETUNE	00
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	00
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	70
52 CHASE PLAY MODE	A-B-B
53 CHASE PLAY TIME	20
54 CHASE PLAY SWITCH	OFF

SUPER JX

JX-10/MKS-70

VOICES JX-8P

(Upper Tone)*

DCO 1	11 DCO 1 RANG	8'
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	03
	15 DCO 1 ENV	06
DCO 2	21 DCO 2 RANG	16'
	22 DCO 2 WF	SAWT
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	+12
	25 DCO 2 FTON	12
	26 DCO 2 LFO	00
	27 DCO 2 ENV	07
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌊⌋-1
MIXER	41 MIX DCO 1	98
	42 MIX DCO 2	99
	43 MIX ENV	55
	44 MIX DYNA	2
	45 MIX MODE	⌊⌋-1
VCF	51 HPF FREQ	1
	52 VCF FREQ	38
	53 VCF RES	71
	54 VCF LFO	00
	55 VCF ENV	03
	56 VCF KEY	78
	57 VCF DYNA	1
	58 VCF MOD	⌊⌋-1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	3
	64 CHORUS	1
LFO	71 LFO W	SINE
	72 LFO DELAY	74
	73 LFO RATE	79
	74 BEND DEPTH	00
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	50
	83 ENV 1 SUS	00
	84 ENV 1 REL	58
	85 ENV 1 KEY	2
ENV 2	91 ENV 2 ATT	68
	92 ENV 2 DECY	71
	93 ENV 2 SUS	19
	94 ENV 2 REL	56
	95 ENV 2 KEY	1

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

(Lower Tone)

DCO 1	11 DCO 1 RANG	-
	12 DCO 1 WF	-
	13 DCO 1 TUNE	-
	14 DCO 1 LFO	-
	15 DCO 1 ENV	-
DCO 2	21 DCO 2 RANG	-
	22 DCO 2 WF	-
	23 DCO XMOD	-
	24 DCO 2 TUNE	-
	25 DCO 2 FTON	-
	26 DCO 2 LFO	-
	27 DCO 2 ENV	-
DCO MOD	31 DCO DYNA	-
	32 DCO MODE	-
MIXER	41 MIX DCO 1	-
	42 MIX DCO 2	-
	43 MIX ENV	-
	44 MIX DYNA	-
	45 MIX MODE	-
VCF	51 HPF FREQ	-
	52 VCF FREQ	-
	53 VCF RES	-
	54 VCF LFO	-
	55 VCF ENV	-
	56 VCF KEY	-
	57 VCF DYNA	-
	58 VCF MOD	-
VCA CHORUS	61 VCA LEVEL	-
	62 VCA MODE	-
	63 VCA DYNA	-
	64 CHORUS	-
LFO	71 LFO W	-
	72 LFO DELAY	-
	73 LFO RATE	-
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	-
	82 ENV 1 DECY	-
	83 ENV 1 SUS	-
	84 ENV 1 REL	-
	85 ENV 1 KEY	-
ENV 2	91 ENV 2 ATT	-
	92 ENV 2 DECY	-
	93 ENV 2 SUS	-
	94 ENV 2 REL	-
	95 ENV 2 KEY	-

(Patch Settings)

11 UPPER/LOWER BAL	50
12 DUAL DETUNE	+63
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	2
17 KEY MODE	WHOLE
18 TOTAL VOLUME	99
21 AFTER TOUCH VIB	19
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	29
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	00
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	04
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	83
42 LO CHROMATIC SHIFT	00
43 LOWER KEY ASSIGN	POLY 1
44 LOWER UNISON DETUNE	00
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	23
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	50
51 CHASE PLAY LEVEL	70
52 CHASE PLAY MODE	ABB
53 CHASE PLAY TIME	20
54 CHASE PLAY SWITCH	OFF

VERSATILE

PATCH PAGE

SUPER JX

JX-10/MKS-70

VOXY GLOCK

GLOCK 1 (UpperTone)*

DCO 1	11 DCO 1 RANG	2
	12 DCO 1 WF	SQUARE
	13 DCO 1 TUNE	+12
	14 DCO 1 LFO	00
	15 DCO 1 ENV	99
DCO 2	21 DCO 2 RANG	2
	22 DCO 2 WF	SQUARE
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	-01
	25 DCO 2 FTON	+10
	26 DCO 2 LFO	00
	27 DCO 2 ENV	99
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌐¬ -1
MIXER	41 MIX DCO 1	99
	42 MIX DCO 2	99
	43 MIX ENV	00
	44 MIX DYNA	OFF
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	2
	52 VCF FREQ	65
	53 VCF RES	80
	54 VCF LFO	00
	55 VCF ENV	00
	56 VCF KEY	70
	57 VCF DYNA	1
	58 VCF MOD	⌐¬ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	3
	64 CHORUS	OFF
LFO	71 LFO W	RAND
	72 LFO DELAY	00
	73 LFO RATE	62
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	00
	83 ENV 1 SUS	00
	84 ENV 1 REL	00
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	00
	92 ENV 2 DECY	39
	93 ENV 2 SUS	00
	94 ENV 2 REL	40
	95 ENV 2 KEY	1

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

VOXY (LowerTone)

DCO 1	11 DCO 1 RANG	8
	12 DCO 1 WF	SAWT
	13 DCO 1 TUNE	00
	14 DCO 1 LFO	00
	15 DCO 1 ENV	02
DCO 2	21 DCO 2 RANG	8
	22 DCO 2 WF	SAWT
	23 DCO XMOD	OFF
	24 DCO 2 TUNE	00
	25 DCO 2 FTON	-10
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌐¬ -1
MIXER	41 MIX DCO 1	91
	42 MIX DCO 2	99
	43 MIX ENV	00
	44 MIX DYNA	2
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	1
	52 VCF FREQ	35
	53 VCF RES	31
	54 VCF LFO	00
	55 VCF ENV	00
	56 VCF KEY	99
	57 VCF DYNA	2
	58 VCF MOD	⌐¬ -1
VCA CHORUS	61 VCA LEVEL	95
	62 VCA MODE	ENV 2
	63 VCA DYNA	OFF
	64 CHORUS	2
LFO	71 LFO W	SINE
	72 LFO DELAY	34
	73 LFO RATE	71
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	39
	83 ENV 1 SUS	00
	84 ENV 1 REL	00
	85 ENV 1 KEY	1
ENV 2	91 ENV 2 ATT	28
	92 ENV 2 DECY	85
	93 ENV 2 SUS	43
	94 ENV 2 REL	63
	95 ENV 2 KEY	2

(Patch Settings)

11 UPPER/LOWER BAL	47
12 DUAL DETUNE	+05
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	2
17 KEY MODE	DUAL
18 TOTAL VOLUME	69
21 AFTER TOUCH VIB	00
22 AFTER TOUCH BRI	00
23 AFTER TOUCH VOL	00
31 UPPER TONE	40
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	+10
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	20
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	18
42 LO CHROMATIC SHIFT	00
43 LOWER KEY ASSIGN	POLY 1
44 LOWER UNISON DETUNE	+10
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	24
47 LOWER PORTAMENTO	OFF
48 LOWER BENDER	ON
51 CHASE PLAY LEVEL	60
52 CHASE PLAY MODE	U-L
53 CHASE PLAY TIME	18
54 CHASE PLAY SWITCH	OFF

PATCH PAGE

SUPER JX

JX-10/MKS-70

WOOD PIPES

PATCH PAGE

WOOD PIPE 1 (Upper Tone)*

DCO 1	11 DCO 1 RANG	4'
	12 DCO 1 WF	SQUA
	13 DCO 1 TUNE	-12
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	2'
	22 DCO 2 WF	PULS
	23 DCO XMOD	XMOD
	24 DCO 2 TUNE	+06
	25 DCO 2 FTON	-04
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌐¬ -1
MIXER	41 MIX DCO 1	67
	42 MIX DCO 2	00
	43 MIX ENV	99
	44 MIX DYNA	2
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	0
	52 VCF FREQ	42
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	33
	56 VCF KEY	63
	57 VCF DYNA	DYNA 1
	58 VCF MOD	⌐¬ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	1
	64 CHORUS	2
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	48
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	10
	83 ENV 1 SUS	29
	84 ENV 1 REL	47
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	14
	92 ENV 2 DECY	38
	93 ENV 2 SUS	00
	94 ENV 2 REL	26
	95 ENV 2 KEY	OFF

***NOTE: This patch setting may also be programmed into the JX-8P Synthesizer**

WOOD PIPE 2 (Lower Tone)

DCO 1	11 DCO 1 RANG	4'
	12 DCO 1 WF	SQUA
	13 DCO 1 TUNE	-12
	14 DCO 1 LFO	00
	15 DCO 1 ENV	00
DCO 2	21 DCO 2 RANG	2'
	22 DCO 2 WF	PULS
	23 DCO XMOD	X-MOD
	24 DCO 2 TUNE	+06
	25 DCO 2 FTON	-04
	26 DCO 2 LFO	00
	27 DCO 2 ENV	00
DCO MOD	31 DCO DYNA	OFF
	32 DCO MODE	⌐¬ -1
MIXER	41 MIX DCO 1	67
	42 MIX DCO 2	00
	43 MIX ENV	99
	44 MIX DYNA	2
	45 MIX MODE	⌐¬ -1
VCF	51 HPF FREQ	0
	52 VCF FREQ	42
	53 VCF RES	00
	54 VCF LFO	00
	55 VCF ENV	33
	56 VCF KEY	63
	57 VCF DYNA	1
	58 VCF MOD	⌐¬ -1
VCA CHORUS	61 VCA LEVEL	99
	62 VCA MODE	ENV 2
	63 VCA DYNA	1
	64 CHORUS	2
LFO	71 LFO W	SINE
	72 LFO DELAY	00
	73 LFO RATE	48
	74 BEND DEPTH	-
ENV 1	81 ENV 1 ATT	00
	82 ENV 1 DECY	10
	83 ENV 1 SUS	29
	84 ENV 1 REL	47
	85 ENV 1 KEY	OFF
ENV 2	91 ENV 2 ATT	14
	92 ENV 2 DECY	38
	93 ENV 2 SUS	00
	94 ENV 2 REL	26
	95 ENV 2 KEY	OFF

(Patch Settings)

11 UPPER/LOWER BAL	50
12 DUAL DETUNE	+24
13 UPPER SPLIT POINT	C4
14 LOWER SPLIT POINT	B3
15 PORTAMENTO TIME	00
16 BENDER RANGE	2
17 KEY MODE	DUAL
18 TOTAL VOLUME	93
21 AFTER TOUCH VIB	25
22 AFTER TOUCH BRI	99
23 AFTER TOUCH VOL	00
31 UPPER TONE	38
32 UP CHROMATIC SHIFT	00
33 UPPER KEY ASSIGN	POLY 1
34 UPPER UNISON DETUNE	+10
35 UPPER HOLD	ON
36 UPPER LFO MOD DEPTH	24
37 UPPER PORTAMENTO	OFF
38 UPPER BENDER	ON
41 LOWER TONE	38
42 LO CHROMATIC SHIFT	00
43 LOWER KEY ASSIGN	POLY-1
44 LOWER UNISON DETUNE	+10
45 LOWER HOLD	ON
46 LOWER LFO MOD DEPTH	16
47 LOWER PORTAMENTO	ON
48 LOWER BENDER	OFF
51 CHASE PLAY LEVEL	70
52 CHASE PLAY MODE	U-L-L
53 CHASE PLAY TIME	20
54 CHASE PLAY SWITCH	OFF