

# Roland Jupiter-8

Original Factory patch sheets

Roland Jupiter-8 Original Factory patches							
11 NEG SYNC	12 NEG PLUCK	13 JUICY FUNK	14 SYNC SWEEP	15 CARS SYNC	16 SYNC LEAD	17 HAMMER LEAD	18 DUKE LEAD
21 CLAV	22 HARPSICHORD	23 ECHO PIANO	24 MELLOW RHODES	25 HONKY TONK	26 XYLO	27 SITAR	28 HARP
31 LO STRINGS	32 MID STRINGS	33 HI STRINGS	34 MELLOW STRINGS	35 LO BRASS	36 HI BRASS	37 S/H (SAMPLE AND HOLD) BRASS	38 SYNTH BRASS
41 CHORUS ORGAN	42 BELL ORGAN	43 COMBO ORGAN	44 CHIFF ORGAN	45 PIPE ORGAN	46 ORGAN BASS PEDALS	47 DRAWBAR ORGAN	48 HARMONIC PERCUSSION
51 TRAIN CHUG	52 TRAIN HORN	53 JUNGLE BEASTS	54 BIRDS	55 SOLO VOICE	56 CHOIR VOICES	57 TOMITA CHIME	58 GONG
61 STARTING UP	62 POLY RHYTHMS	63 KLINGONS	64 MUSIC OF THE SPHERES	65 ECHO	66 SOLAR WINDS	67 RHYTHM & SYNC	68 HANDCLAPS
71 FAT FIFTHS	72 FUZZY FIFTHS	73 UP FOURTH	74 DOWN FOURTH	75 HORN FIFTH	76 HORN TRITONE	77 MELLOW BLIP	78 HARD BLIP
81 CLARINET	82 FLUTE	83 WHISTLE	84 CELLO	85 VIOLIN	86 CHIME	87 UPRIGHT BASS	88 HARMONICA

Roland Jupiter-8 Original Factory setups							
Dual 31 & 24	Split 28 & 83	Dual 47 & 48	Split 51 & 52	Dual 72 77	Split 84 & 85	Dual 73 & 74	Split 87 & 38

Big thanks to [submodern](#) for providing the patch sheets! I had been looking for them for ten years.

(A comment by Paolo of Synth Mania: Why do I think these patches are important? They have been used in so much great music of the 1980s. Patch 31 LO STRINGS and 35 LO BRASS, in particular, are the classic - now become standard – “JP Strings” and “JP Brass” that we find in all modern-day synthesizers and samplers. Many of the others are also classic, evergreen sounds)

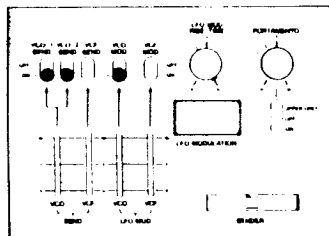
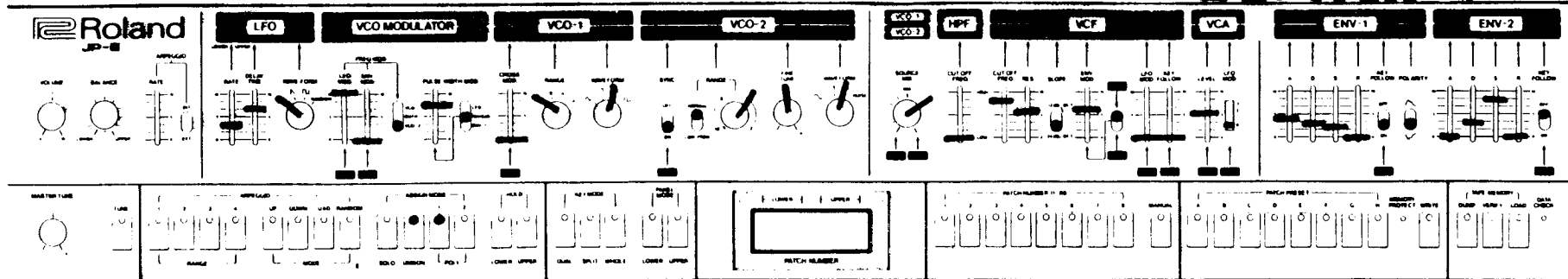
(I compiled the bank/program chart above so you can print it, cut it/laminate it, and place it on the Jupiter-8 for reference when playing these classic patches)

And now, here below are the original Roland Jupiter-8 Factory patch sheets!

Scan by [synthmania.com](#)

January 16, 2010

# JUPITER-8



## PATCH 11 "NEG SYNC"

Utilizes the negative envelope and sync capabilities of the JP-8 to create a surging sound with a sharp attack. Play long, sustained chords coupled with moving bass lines or lead lines.

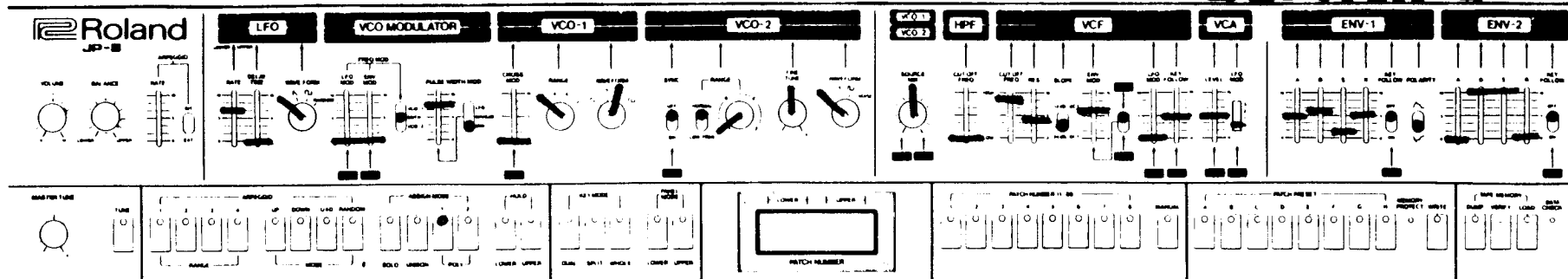
POLY I (CHORDS)  
UNISON (LEAD)

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: VCF FREQ, VCF RES, ENV-1 A ,D, ENV MOD/VCF

# JUPITER-8



## PATCH 12 "NEG PLUCK"

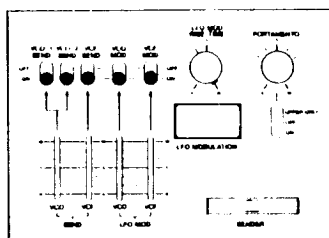
Utilizes the neg envelope capabilities of the JP-8 to produce a bright, sweeping sound with a sharp attack. Play rhythmic chords with different sustain lengths.

POLY I

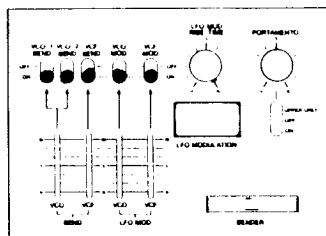
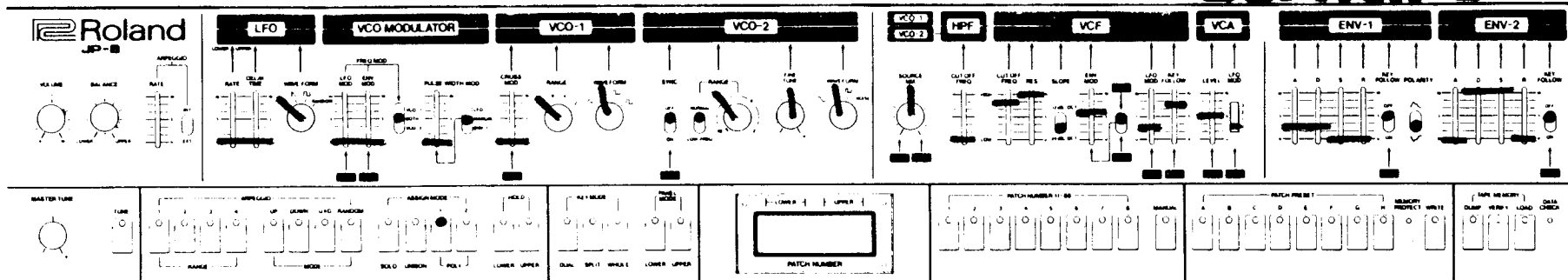
BENDER: VCO I & II (VCF)

LFO: VCO (VCF)

SUGGESTED EDITS: EXPERIMENT WITH VCF FREQ, VCF RES, ENV MOD/VCF, ENV-1 A, D,



# JUPITER-8



## PATCH 13 "JUICY FUNK"

Uses negative envelope and high resonance in the VCF to produce a 'wet' quality. Play 'funky' clavinet type rhythms.

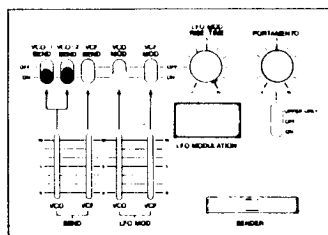
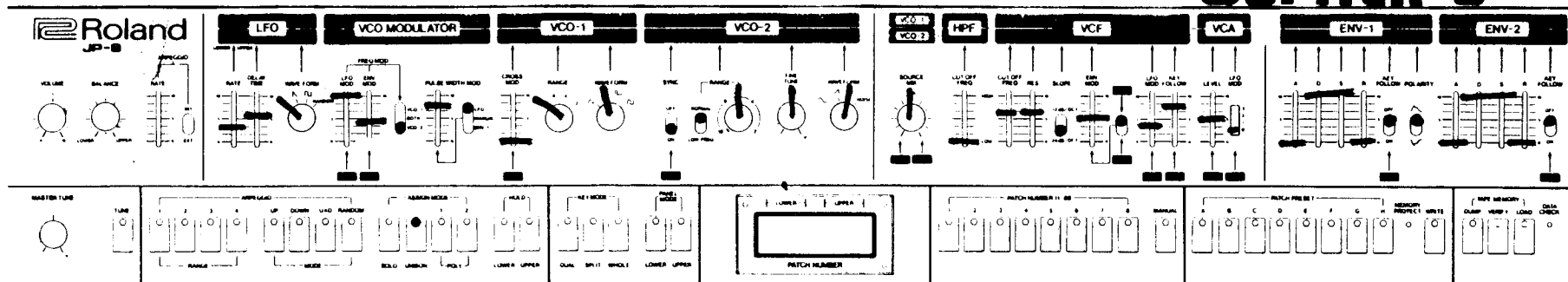
POLY I

BENDER: VCO I & II (VCF)

LFO:VCO (VCF)

SUGGESTED EDITS: VCF FREQ, VCF RES, ENV MOD/VCF, ENV-1 A,D,

# JUPITER-8



## PATCH 14 "SYNC SWEEP"

Utilizes the sync function of the JP-8 to create a surging sound. Very heavy sounding. Play long, sustained monophonic lines.

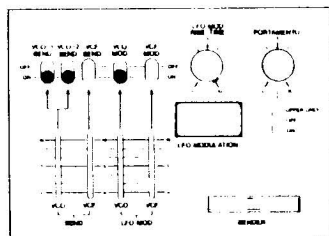
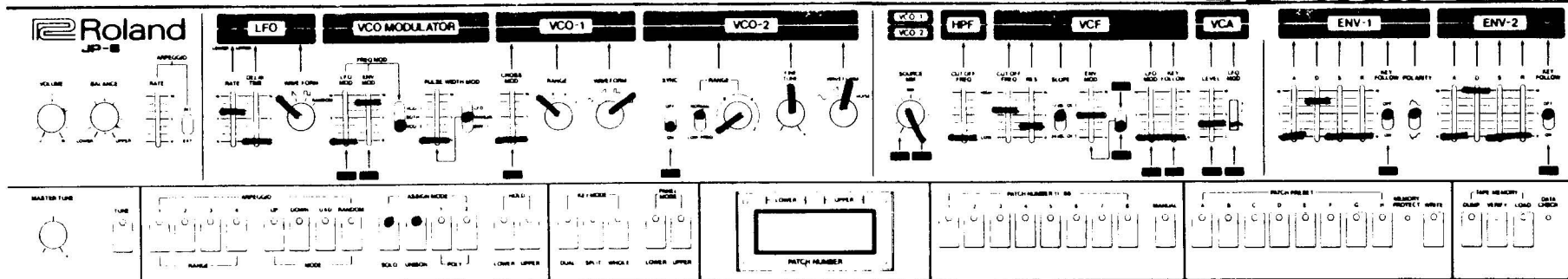
UNISON

BENDER: VCO-2 ONLY (MANUAL SYNC SWEEP), (VCO I & II)

LFO: N/A

SUGGESTED EDITS: EXPERIMENT WITH VCF FREQ/RES, LFO RATE, LFO MOD/FREQ

# JUPITER-8



## PATCH 15 "CARS SYNC"

Similar to the sound used on 'Let's Go' by the Cars. Play lead lines in unison or solo mode, depending on phrasing requirements.

UNISON

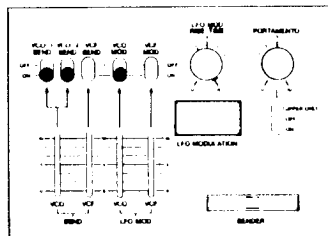
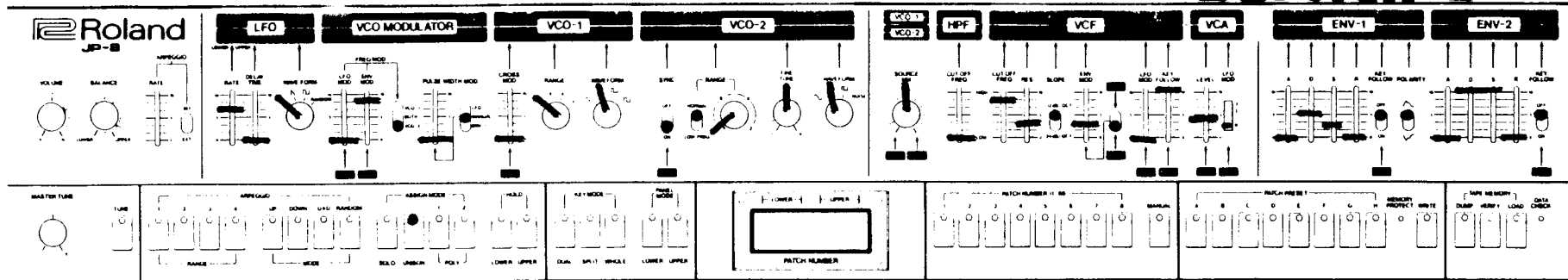
SOLO

BENDER: VCO-2 ONLY (MANUAL SYNC SWEEP), (VCO I & II)

LFO: VCO

SUGGESTED EDITS: VCF FREQ/RES, ENV-1 A,D,

# JUPITER-8



## PATCH 16 "SYNC LEAD"

A bright, metallic sound; very heavy sounding and suitable for power solos. Make use of VCO-2 bend only for sweeping sync, and use LFO/VCO extensively.

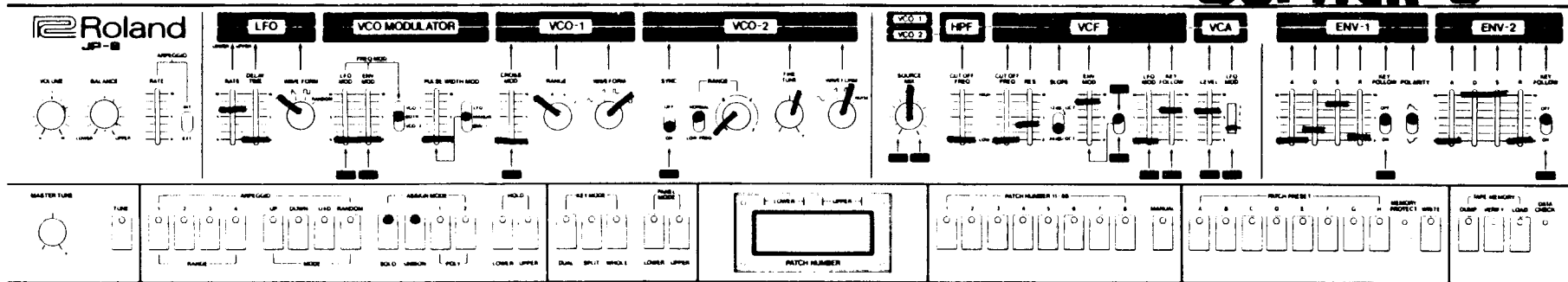
UNISON

BENDER: VCO-2 ONLY (MANUAL SYNC SWEEP), VCO I & II

LFO: VCO

SUGGESTED EDITS: VCF FREQ/RES, ENV-1 A,D,S,

# JUPITER-8



## PATCH 17 "HAMMER LEAD"

A sound similar to that used by Jan Hammer for mellower soloing. Choose key mode depending on phrasing requirements.

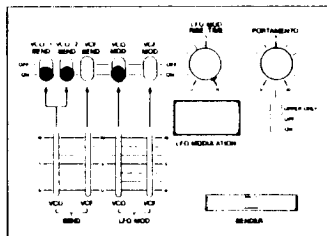
UNISON

SOLO

BENDER: VCO I & II

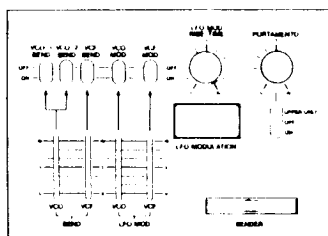
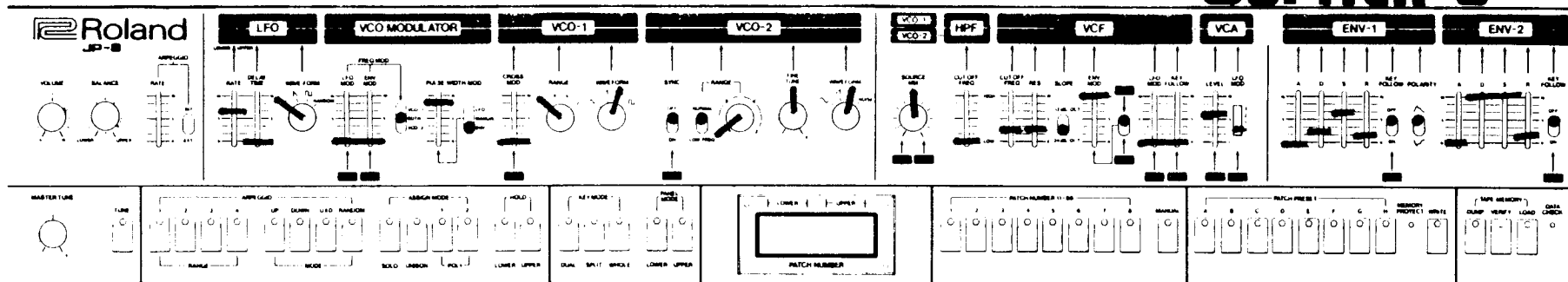
LFO: VCO

SUGGESTED EDITS: EXPERIMENT WITH WAVEFORMS, VCF FREQ/RES, ENV-1 D, S,





# JUPITER-8



## PATCH 18 "DUKE LEAD"

Similar to that used by George Duke for funky soloing.

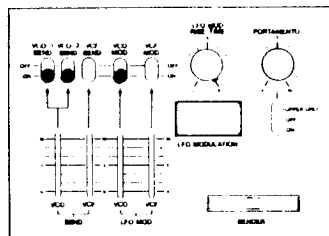
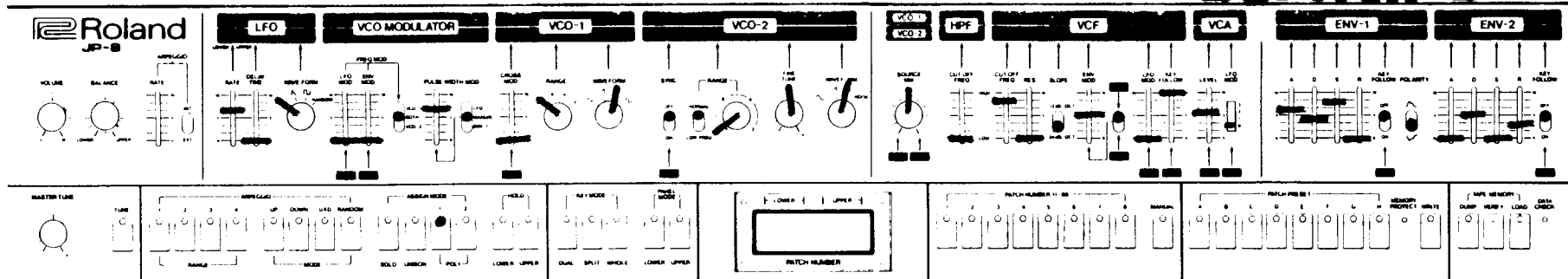
POLY I

BENDER: VCO I & II, VCF (MORE VCF BEND DEPTH THAN VCO'S)

LFO: VCO

SUGGESTED EDITS: EXPERIMENT WITH WAVEFORMS, VCF FREQ/RES, ENV-1 D,S,

# JUPITER-8



## PATCH 21 "CLAV"

One of the many clavinet-type sounds available on the JP-8. Play funky rhythms or arpeggiated figures. Good dualed with 35 or 37, brass, 77, blip.

POLY I

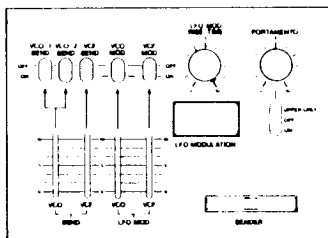
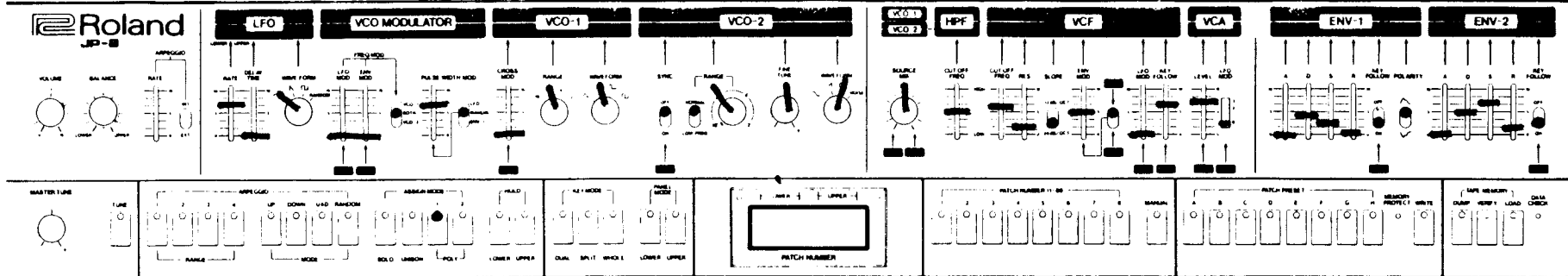
BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: EXPERIMENT WITH PULSE WIDTH, VCF FREQ/RES, ENV MOD/VCF,

VCF SLOPE, ENV-1 A,D,

# JUPITER-8



## PATCH 22 "HARPSICHORD"

A sound using the JP-8's HPF to achieve a 'thin' quality. Good for classical lines. Good dualled with 31, 32 strings, splits 31/22,85/22.

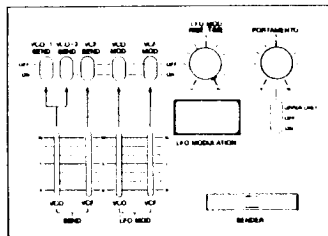
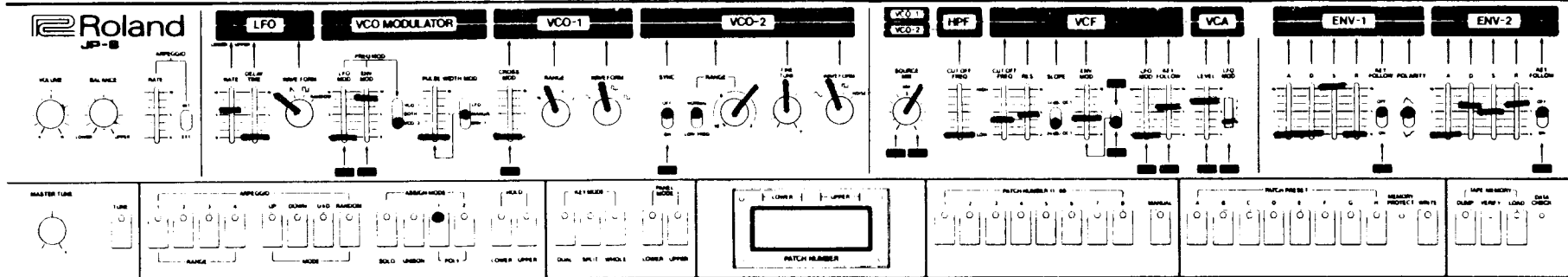
POLY I

BENDER: N/A

LFO: N/A

SUGGESTED EDITS: HPF FREQ, VCF FREQ, VCO RANGE

# JUPITER-8



## PATCH 23 "ECHO PIANO"

Uses envelope mod to produce a slapback echo effect. Play staccato lines and chords. The echo engages when the key is released.

POLY I

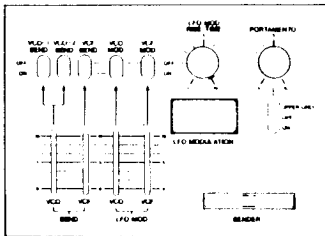
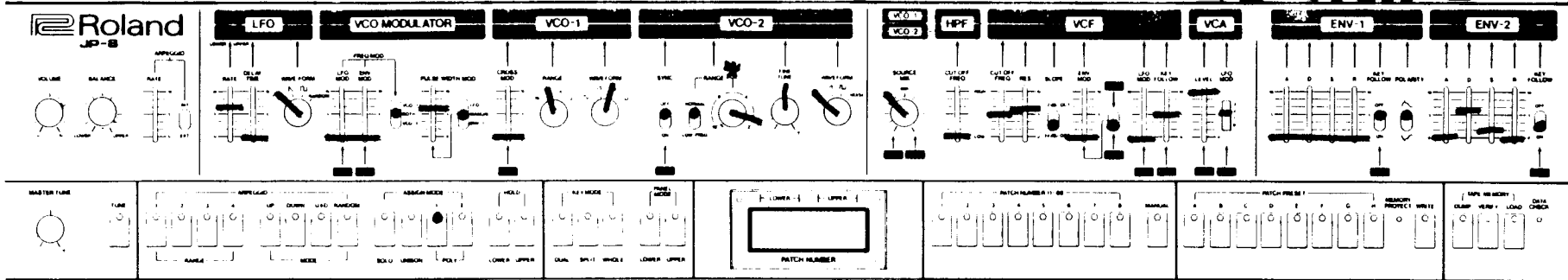
BENDER: N/A

LFO: N/A

SUGGESTED EDITS: EXPERIMENT WITH WAVEFORMS, VCO-2 TUNING, ENV-2 D,S,R,

\* TUNE TO A MINOR 7th

# JUPITER-8



## PATCH 24 "MELLOW RHODES"

A sound similar to that of a soft electric piano. Play pianistically, using a DP-2 damper pedal for sustain (Plug into HOLD). Good dualed with 31 strings.

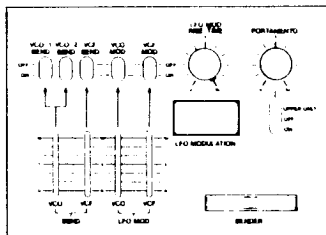
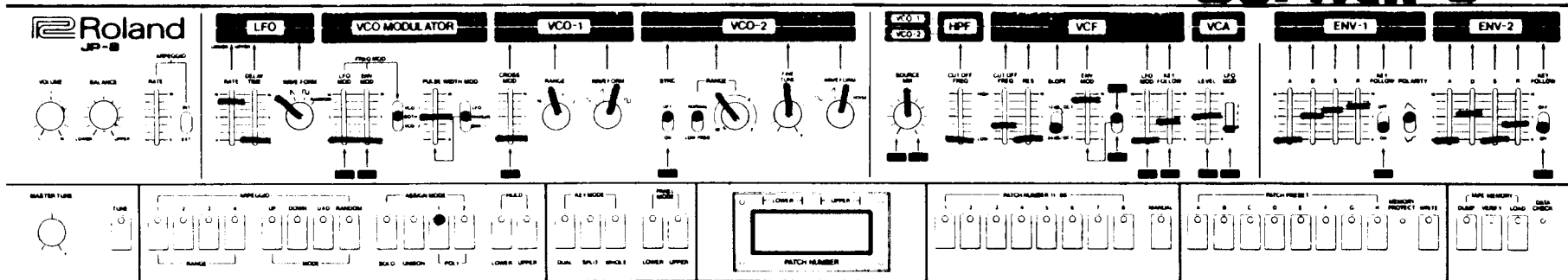
POLY I

BENDER: N/A

LFO: N/A

SUGGESTED EDITS: VCO I & II SOURCE MIX, (VCO-1 FUNDAMENTAL, VCO-2 HARMONICS), PULSE WIDTH, VCF FREQ, LFO RATE, LFO MOD/VCA

# JUPITER-8



## PATCH 25 "HONKY TONK"

Similar to an out-of-tune piano. Play pianistically.

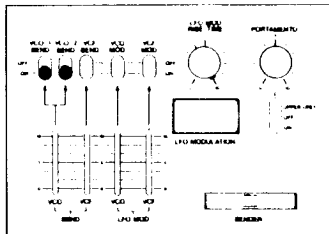
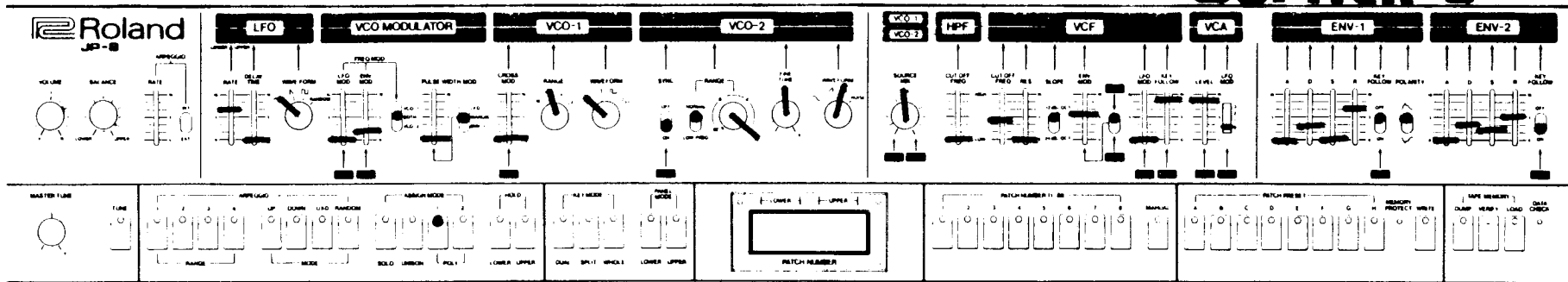
POLY I

BENDER: N/A

LFO: N/A

SUGGESTED EDITS: FINE TUNE, WAVEFORMS, VCF FREQ, ENV MOD/VCF, ENV-1 D, S,

# JUPITER-8



## PATCH 26 "XYLO"

A sound using envelope mod to create an attack similar to that of tuned percussion instruments. Play staccato lines and chords.

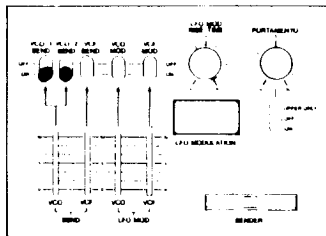
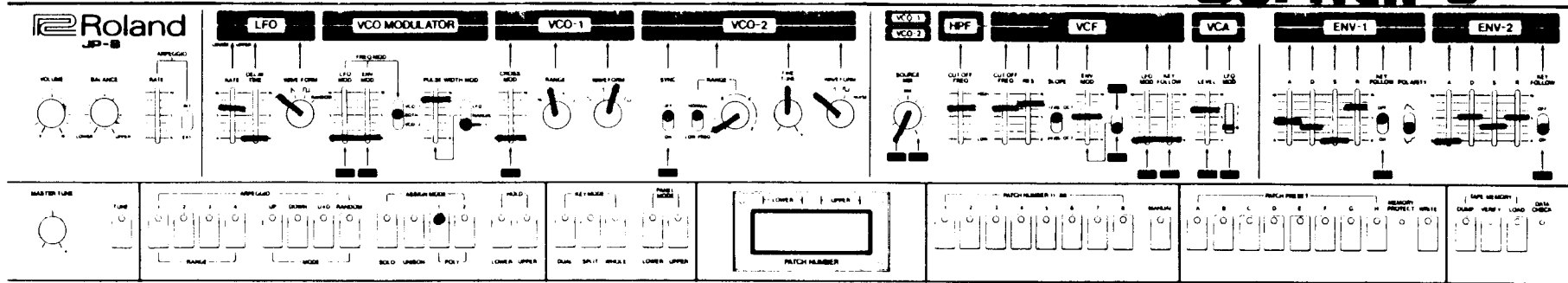
POLY I

BENDER: VCO I & II

LFO: N/A

SUGGESTED EDITS: EXPERIMENT WITH ENV MOD/VCO, WAVEFORMS, VCF FREQ, ENV MOD/VCF, LFO MOD/VCA, ENV-1 D, ENV-2 D,R,

# JUPITER-8



## PATCH 27 "SITAR"

Uses the negative envelope mod and the HPF of the JP-8 to produce a sound similar to a mix between the plucked and sympathetic strings of a sitar. Play staccato lines and rolled chords (Descending).

POLY I

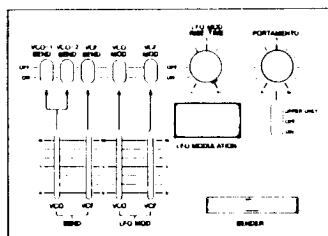
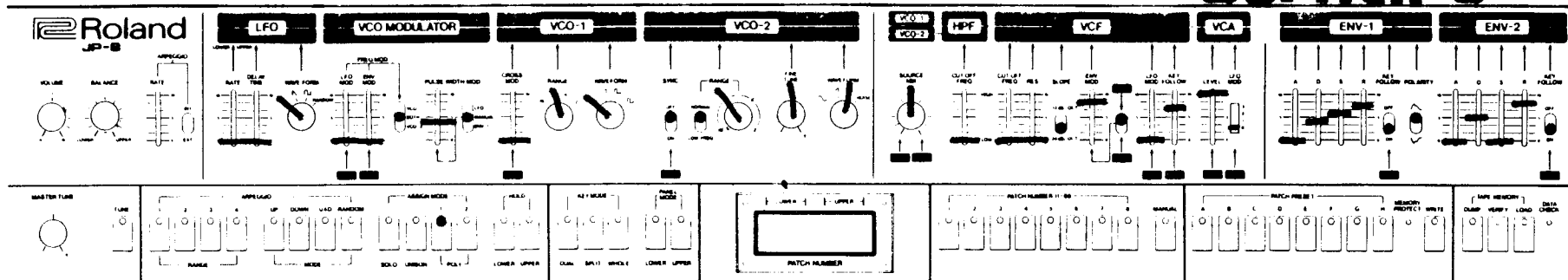
BENDER: VCO I & II

LFO: N/A

SUGGESTED EDITS: EXPERIMENT WITH VCF FREQ/RES, ENV-2 D,S,R,



# JUPITER-8



## PATCH 28 "HARP"

A beautiful effect similar to that of a plucked harp. Play arpeggiated lines or rolled chords, or staccato solo lines. A great arpeggio vehicle.

POLY I

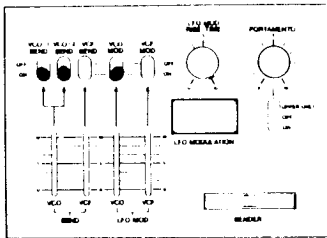
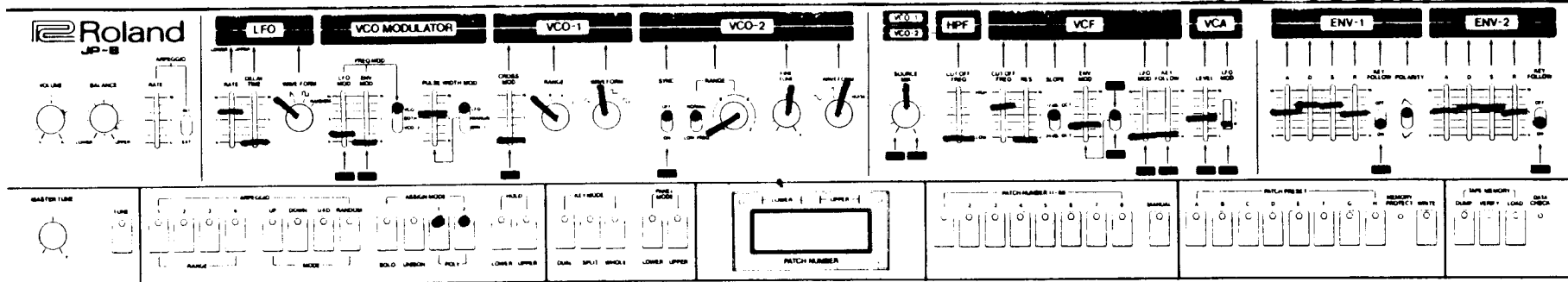
BENDER: N/A

LFO: N/A

SUGGESTED EDITS: WAVEFORMS, VCF FREQ, ENV MOD/VCF, ENV-1 D,S,R, ENV-2 D,R,

SPLITS 28/85,28/55,28/83

# JUPITER-8



## PATCH 31 "LO STRINGS"

A sound designed to recreate the basses and 'cellos in an orchestra. Play sustained chords using Poly I or Poly II depending on phrasing requirements. Good dual with 37 (brass S/H) or 24 (rhodes)

POLY I OR POLY II

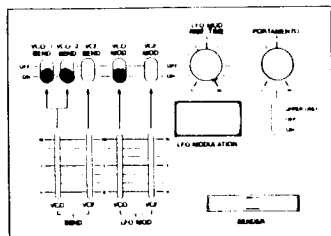
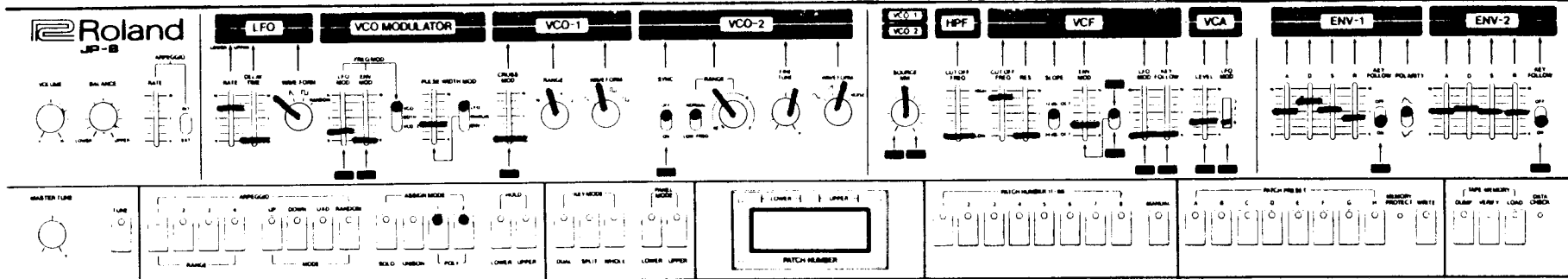
BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: EXPERIMENT WITH VCO RANGE/FREQ, FINE TUNE, HPF FREQ, VCF

FREQ, ENV-2 R

# JUPITER-8



## PATCH 32 "MID STRINGS"

Designed to recreate the violas and violins in an orchestra. Play sustained chords using Poly I or Poly II, etc. Good dual with 31 lo strings, 36 hi brass.

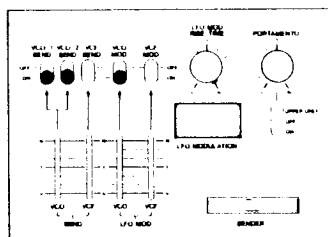
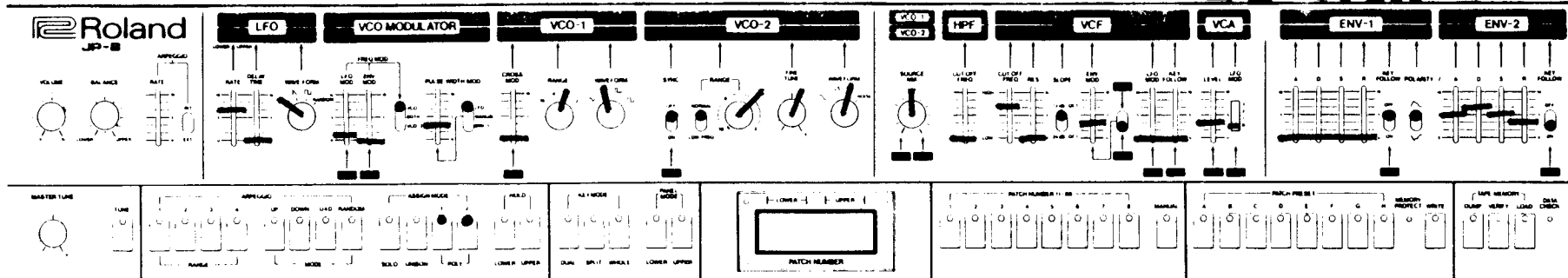
POLY I OR POLY II

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: HPF FREQ, VCF FREQ, LFO MOD/FREQ, VCO RANGE, FINE TUNE

# JUPITER-8



## PATCH 33 "HI STRINGS"

Designed to recreate the high, silky violin ensemble. Play monophonic or chordal lines .

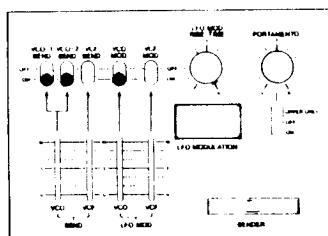
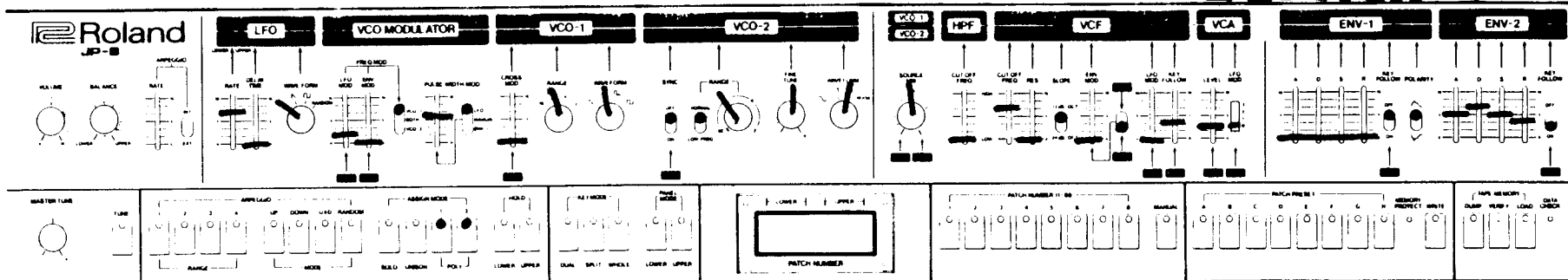
POLY I OR POLY II

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: HPF FREQ, VCF FREQ, VCO RANGE, LFO MOD/FREQ, FINE TUNE

# JUPITER-8



## PATCH 34 "MELLOW STRINGS"

Good for warm background string parts. Play sustained chords.

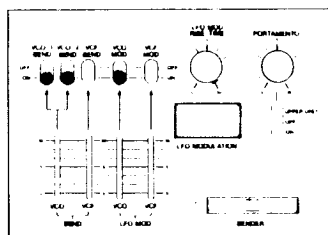
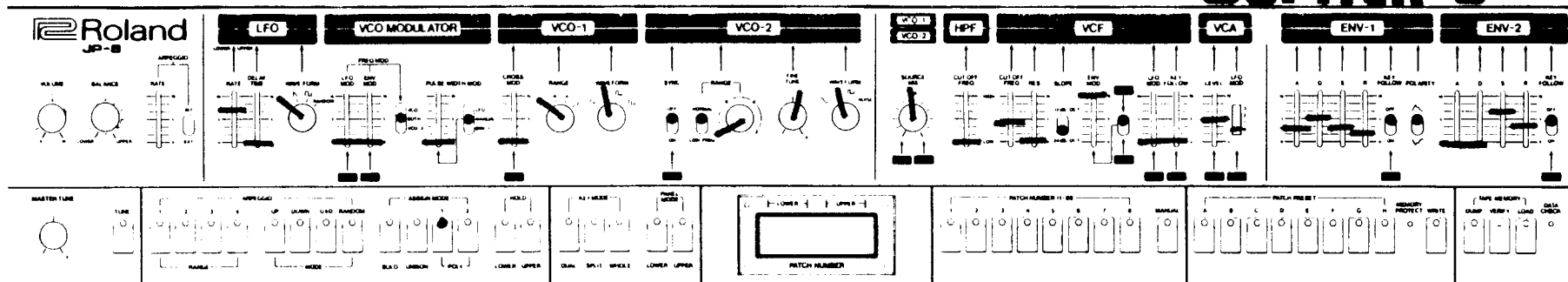
POLY I OR POLY II

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: HPF FREQ, VCF FREQ, LFO MOD/FREQ, VCO RANGE, FINE TUNE

# JUPITER-8



## PATCH 35 "LO BRASS"

Recreates the tubas and low trombones in an orchestra. Play punchy or sustained chords.

POLY I

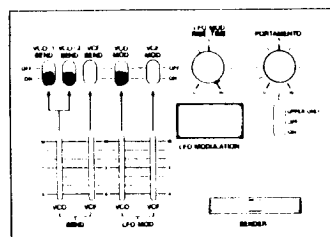
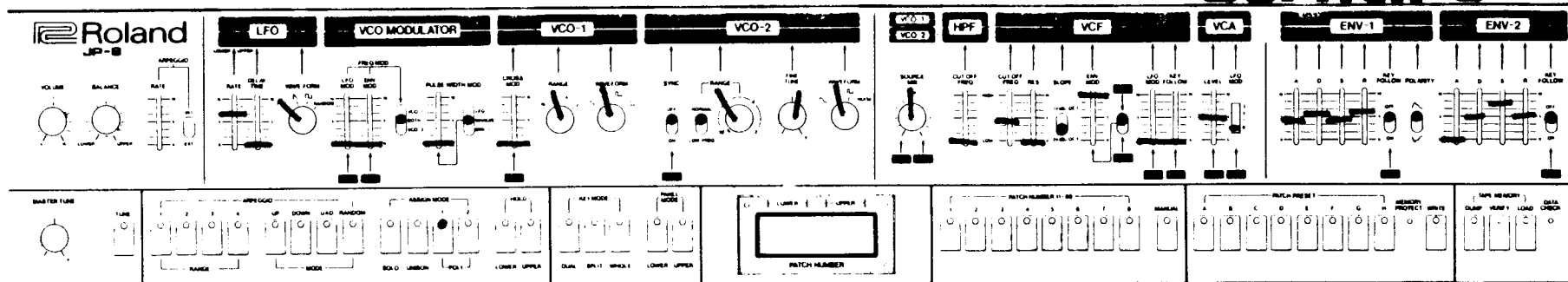
BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: FINE TUNE, VCF FREQ, VCO RANGE, VCO-2 INTERVAL (FIFTHS),

ENV MOD/VCF, ENV-I A,D

# JUPITER-8



## PATCH 36 "HI BRASS"

Simulates the trumpets and trombones in an orchestra. Play sustained chords.

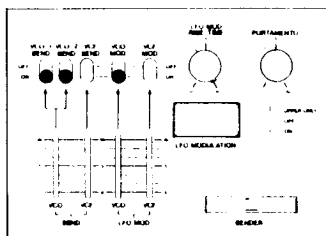
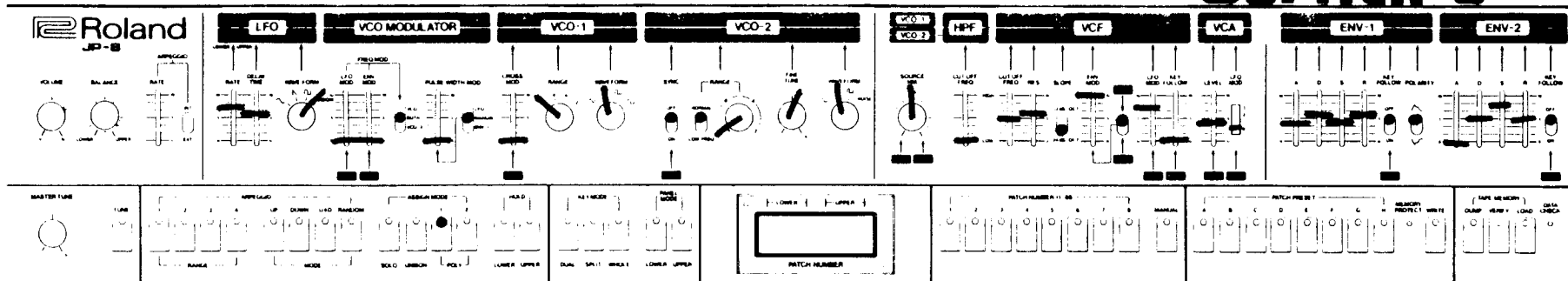
POLY I

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: FINE TUNE, VCF FREQ, VCO RANGE, ENV MOD/VCF, ENV-I A,D

# JUPITER-8



## PATCH 37 "S/H (SAMPLE AND HOLD) BRASS"

Similar to that used in 'The Camera Eye' by Rush. Play sustained chords.

POLY I

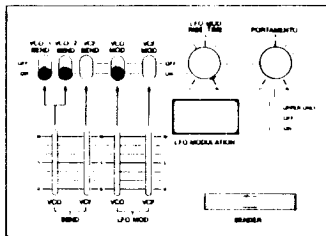
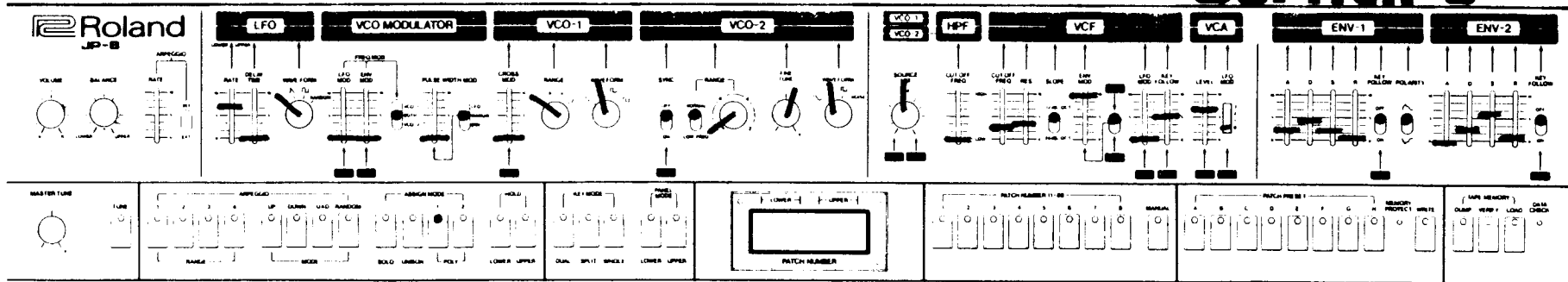
BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: LFO DELAY TIME, LFO RATE, VCO RANGE, FINE TUNE, VCF FREQ,  
VCF RES, ENV MOD/VCF, LFO MOD/VCF, ENV-I A,D,



# JUPITER-8



## PATCH 38 "SYNTH BRASS"

Similar to the 'brass' patch on other popular brands of polyphonic synths. Good for punchy brass as used in 'Mr. Briefcase' by Lee Ritenour.

POLY I

BENDER: VCO I & II

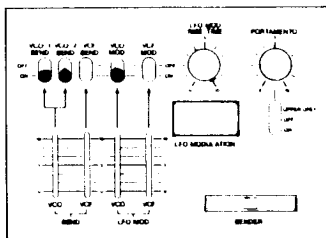
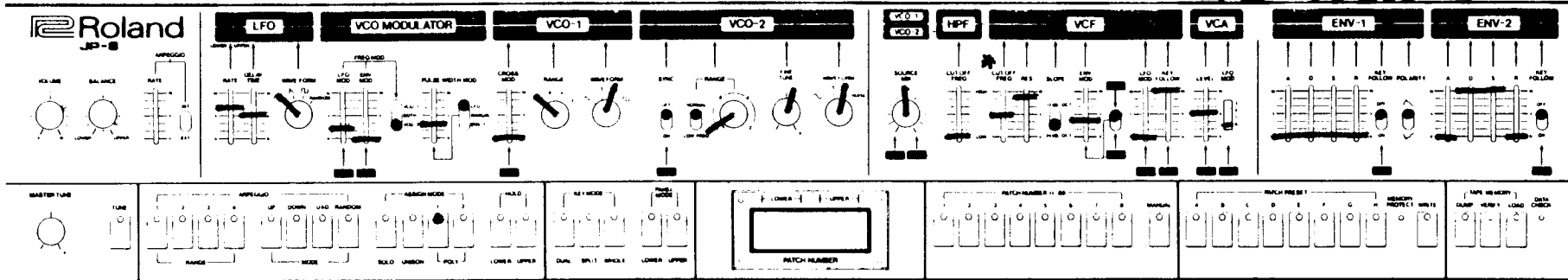
LFO: VCO

SUGGESTED EDITS: VCF FREQ, ENV MOD/VCF, VCO RANGE, FINE TUNE, VCF RES,

ENV-I A,D,

\* TUNE 1 OCTAVE + 1 FIFTH ABOVE VCO'S

# JUPITER-8



## PATCH 41 "CHORUS ORGAN"

A sound similar to that of a tone wheel organ processed through a rotary speaker.

POLY I

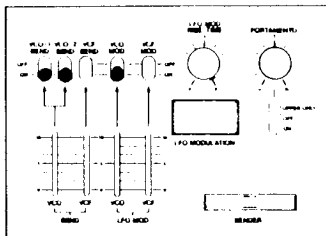
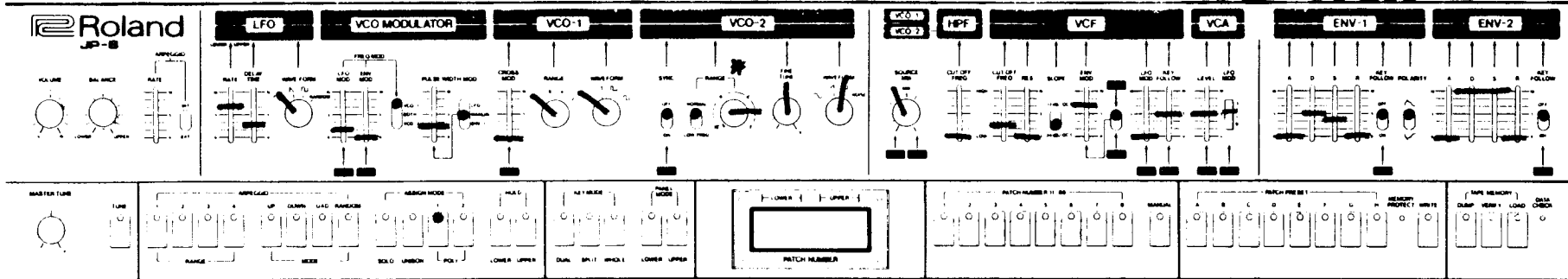
BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: LFO RATE, VCO RANGE/FINE TUNE, ENV MOD/VCF

TUNE UP A FIFTH

# JUPITER-8



## PATCH 42 "BELL ORGAN"

A 'light' organ sound similar to that of other polyphonic synths.

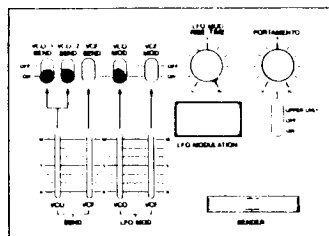
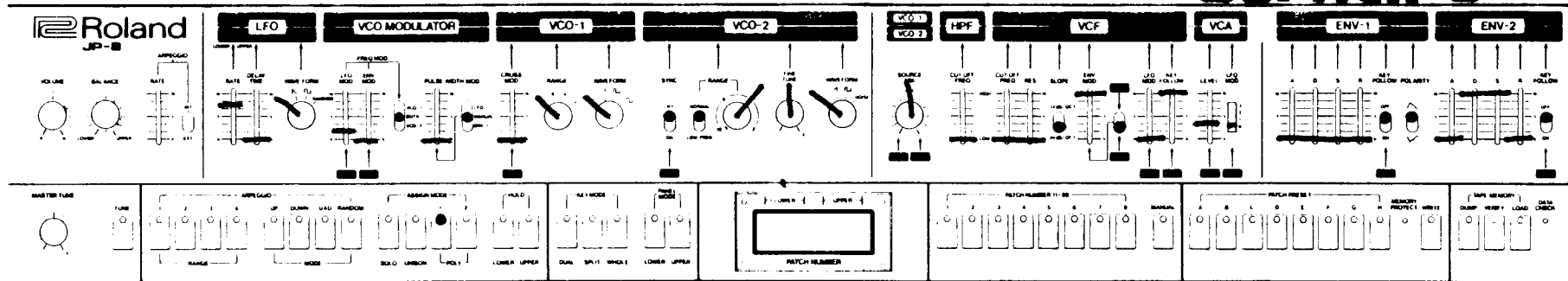
POLY I

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: PWM, VCO RANGE, ENV MOD/VCF, ENV-I D,S,

# JUPITER-8



## PATCH 43 "COMBO ORGAN"

Designed to recreate popular compact organ effects.

POLY I

BENDER: VCO I & II

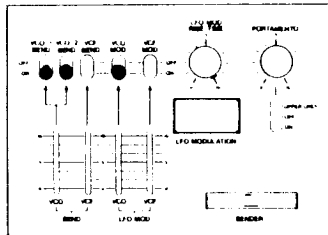
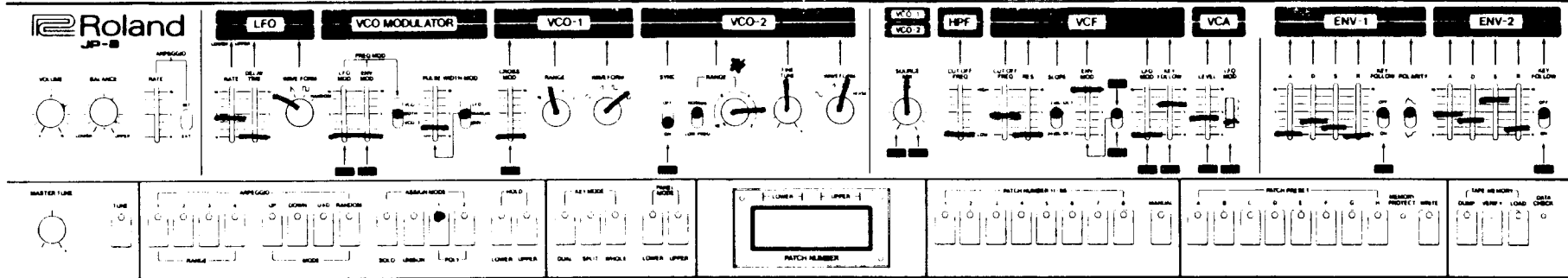
LFO: VCO

SUGGESTED EDITS: REMOVE LFO MOD/FREQ, LFO RATE, VCO RANGE/WAVEFORM,

VCF FREQ

\*TUNE TO A MINOR 6th

# JUPITER-8



## PATCH 44 "CHIFF ORGAN"

Designed to recreate a small church organ; the 'chiff' effect simulates the sound of pipes or reeds opening and closing. Works well in dual mode with patch 45, pipe organ.

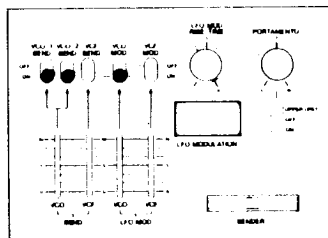
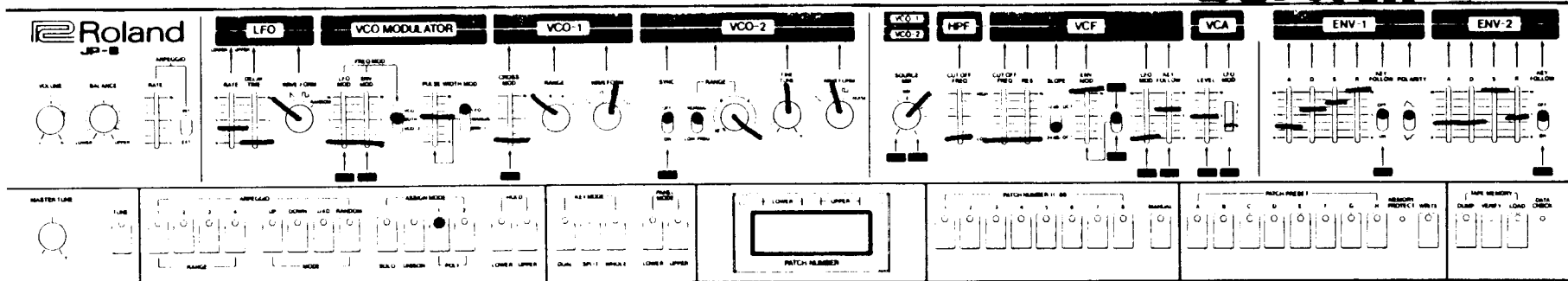
POLY I

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: PWM, VCO RANGE/WAVEFORM, VCF FREQ, ENV-I D, S, A

# JUPITER-8



## PATCH 45 "PIPE ORGAN"

Designed to recreate a larger cathedral organ. Works well in dual mode with patch 44, chiff organ.

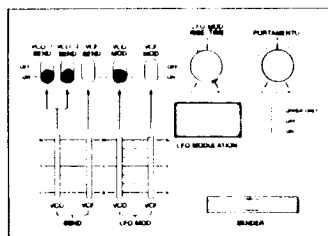
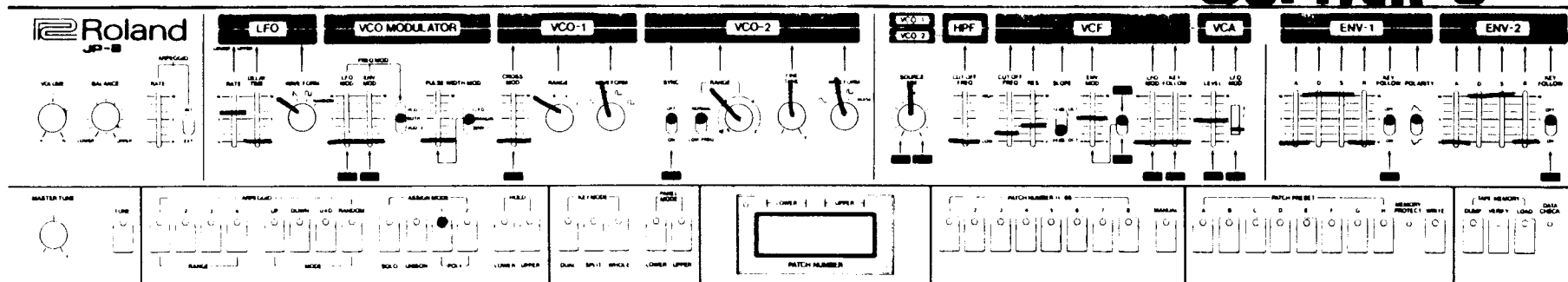
POLY I

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: VCF FREQ, PWM, VCO RANGE/WAVEFORM

# JUPITER-8



## PATCH 46 "ORGAN BASS PEDALS"

Designed to recreate the pedal sound of a tone wheel organ. Use in split mode, lower keyboard with patch 47, organ, in upper keyboard.

POLY I

BENDER: VCO I & II

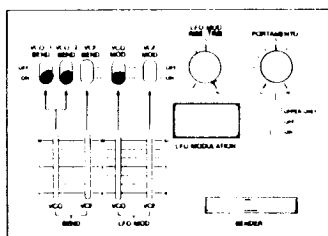
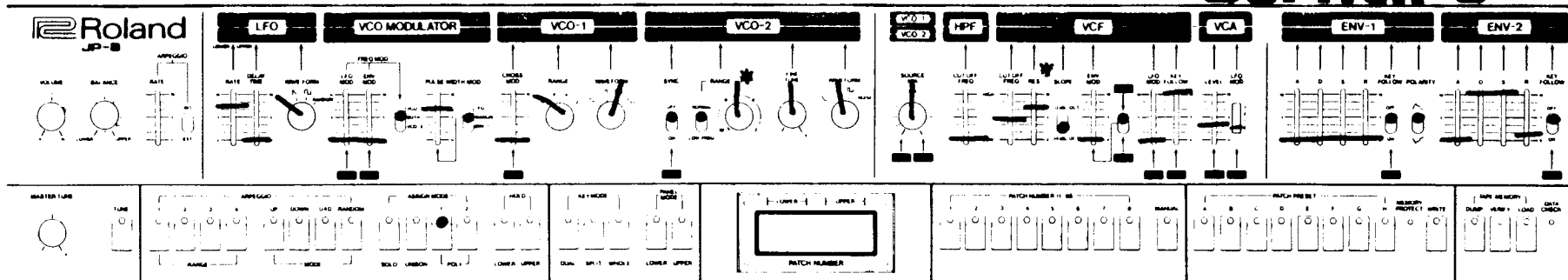
LFO: VCO

SUGGESTED EDITS: VCO RANGE/WAVEFORM, VCF FREQ/RES

\* TUNE TO 1 OCTAVE + 1 FIFTH ABOVE VCO-I

\* TUNE TO A FIFTH

# JUPITER-8



## PATCH 47 "DRAWBAR ORGAN"

A sound similar to that of a tone wheel organ with the lower three drawbars pulled out. Use with patch 46, organ bass pedals, in split mode.

POLY I

BENDER: VCO I & II

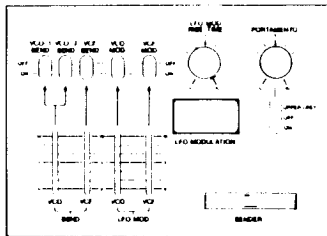
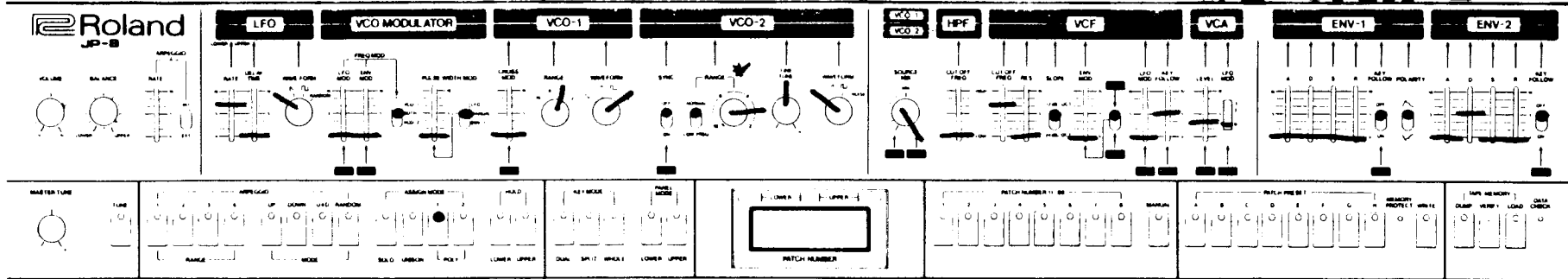
LFO: VCO

SUGGESTED EDITS: PWM, VCO RANGE/WAVEFORM, ENV MOD/VCF



\* TUNE UP A FIFTH

# JUPITER-8



## PATCH 48 "HARMONIC PERCUSSION"

Simulates the percussion effect on tone wheel organs. Use this in dual mode with any percussive organ sound.

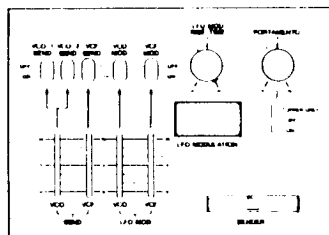
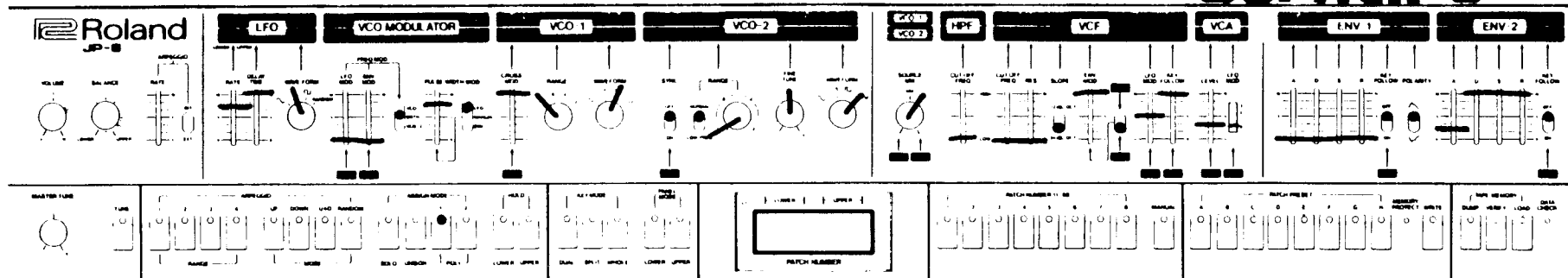
POLY I

BENDER: N/A

LFO: N/A

SUGGESTED EDITS: VCO RANGE/WAVEFORM, VCF FREQ, ENV-2 D

# JUPITER-8



## PATCH 51 "TRAIN CHUG"

Designed to recreate an oncoming locomotive. Effect engages gradually, so play any number of notes in the lower keyboard area and use lower hold to hear the train approach. Designed to be used with patch 52, train horn, with split mode, assigned to the upper keyboard.

POLY I

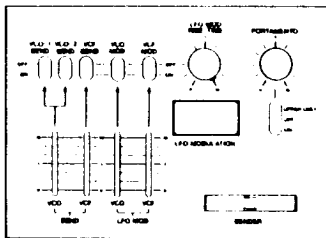
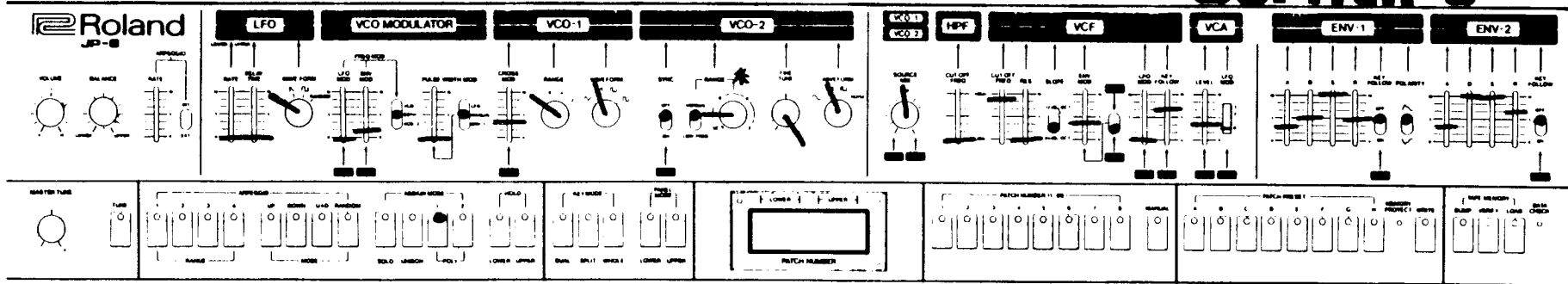
BENDER: N/A

LFO: N/A

SUGGESTED EDITS: LFO RATE, PWM RATE, VCO CROSS MOD/VCO-I, VCF RES, ENV MOD/VCF

\* TUNE UP A FIFTH

# JUPITER-8



## PATCH 52 "TRAIN HORN"

Designed to be used in split mode with patch 51, train chug. To enhance the effect of a moving locomotive, play any interval (perfect fourth works best) to 'blow' the horn, release the keyboard to hear the 'doppler' effect.

POLY I

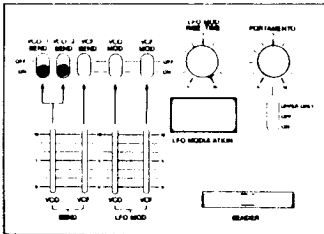
BENDER: N/A

LFO: N/A

SUGGESTED EDITS: ENV MOD/FREQ, CROSS MOD/VCO-I, VCO RANGE/WAVEFORM, ENV MOD/VCF, VCF FREQ, ENV-I A, D,

The image shows the Roland JUP-8 synthesizer control panel. It features a variety of controls for sound synthesis, including:

- LFO:** Controls for RATE, CYCLE TIME, and WAVE FORM.
- VCO MODULATOR:** Controls for LFO MOD, LFO MOD, and PULSE WIDTH MOD.
- VCO-1 & VCO-2:** Controls for RANGE, WAVE FORM, SYNC, and FINE TUNE.
- HPF:** Controls for SOURCES and CUTOFF FREQ.
- VCF:** Controls for CUTOFF FREQ, RES, SLOPE, and LFO MOD.
- VCA:** Controls for LEVEL and LFO MOD.
- ENV-1 & ENV-2:** Controls for ATTACK, DECAY, SUSTAIN, and RELEASE times.
- MASTER TUNE:** A knob for overall tuning.
- Mode Selection:** A row of 16 buttons for selecting different synthesis modes.
- Patch Number:** A display and controls for selecting specific patches.



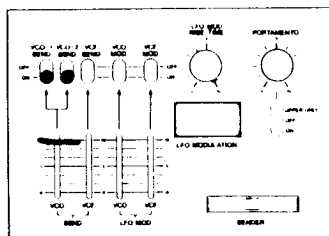
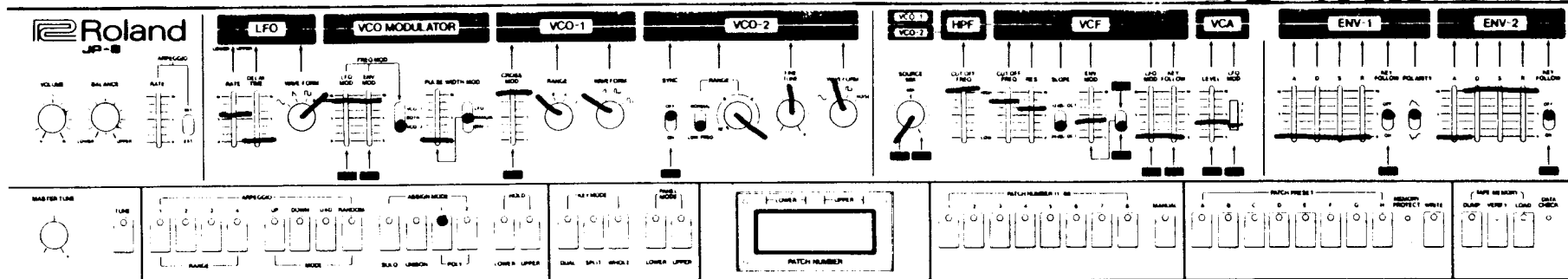
A sound reminiscent of older modular synths. Play various notes around the keyboard while using the bender to make the beasts 'growl'. Designed to be used with patch 54, birds, in dual mode.

BENDER: VCO I & II (BENDER DEPTH MAXIMUM)

SUGGESTED EDITS: LFO RATE, LFO MOD/FREQ, ENV MOD/FREQ, CROSS MOD/VCO-I,

VCO RANGE/WAVEFORM, VCF FREQ/RES, ENV MOD/VCF, ENV-I A, D,

# JUPITER-8



## PATCH 54 "BIRDS"

Another sound reminiscent of a modular synth. Play various notes around the keyboard while using the bender to increase the 'chirping' effect. Designed to be used in dual mode with patch 53, jungle beasts.

POLY I

BENDER: VCO I & II (BENDER DEPTH MAXIMUM)

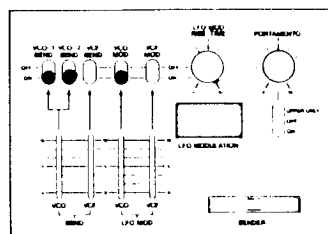
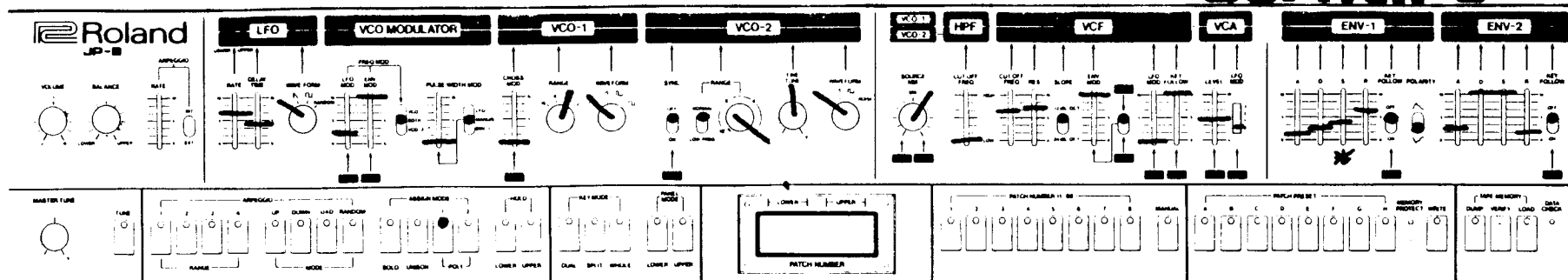
LFO: N/A

SUGGESTED EDITS: LFO RATE, LFO MOD/FREQ, ENV MOD/FREQ, CROSS MOD/VCO-I,

VCO RANGE/WAVEFORM, HPF FREQ, VCF FREQ/RES

\* TUNE UP AN OCTAVE

# JUPITER-8



## PATCH 55 "SOLO VOICE"

Similar to a 'funny' voice Tomita might use. Play single line notes or chordal lines.

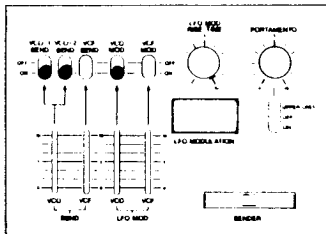
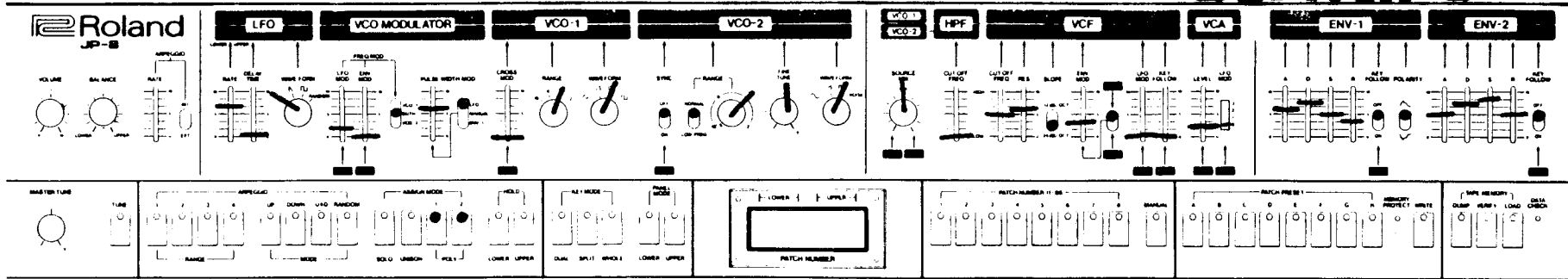
POLY I

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: LFO MOD/FREQ, ENV MOD/FREQ, VCF FREQ, ENV I A,D,

# JUPITER-8



## PATCH 56 "CHOIR VOICES"

Designed to recreate a muted background choir. Good for 'spacy' Alan Parsons choir effects. Play sustained chords.

POLY I OR II

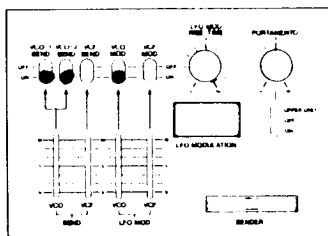
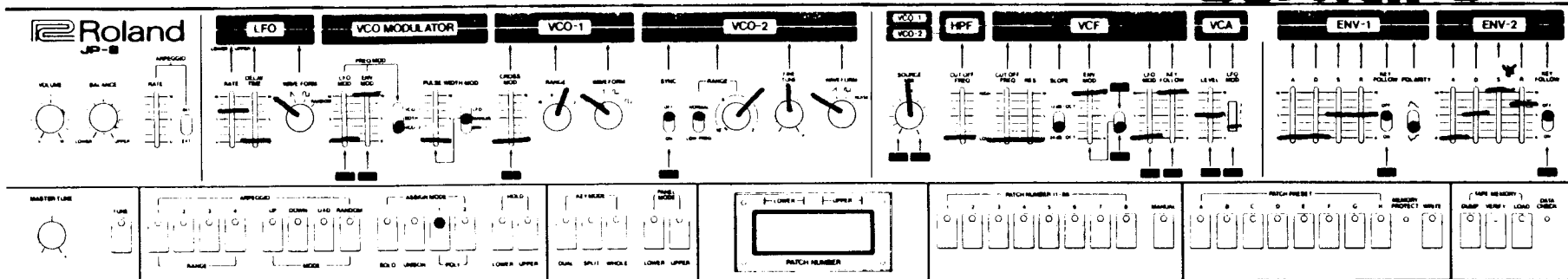
BENDER: VCO I & II

LFO: VCO

EDITS: VCF FREQ/RES, ENV-I ENV-2 A, R,

\*TUNE TO AN OCTAVE

# JUPITER-8



## PATCH 57 "TOMITA CHIME"

A patch using an inverted envelope to produce the pitch sweep. Play staccato notes.

POLY I

BENDER: VCO I & II

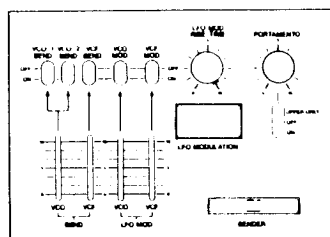
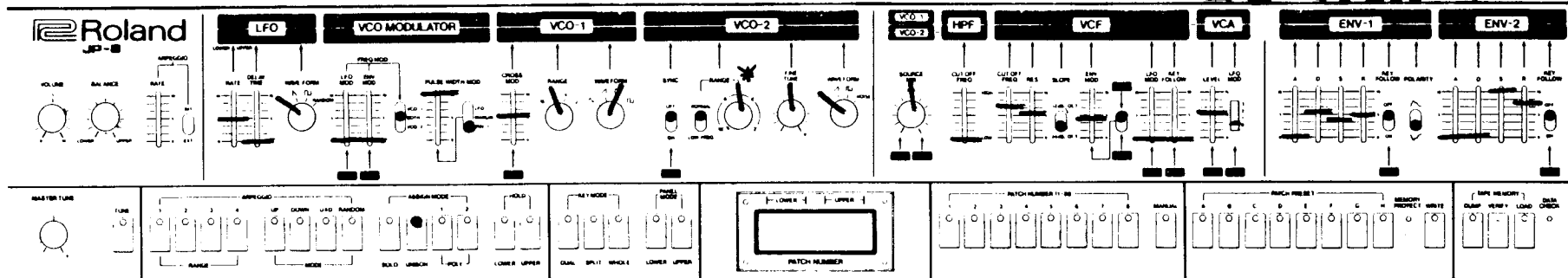
LFO : VCO

SUGGESTED EDITS: ENV MOD/FREQ, VCO RANGE/WAVEFORM, ENV-I S, R



#TUNE UP A FIFTH

# JUPITER-8



## PATCH 58 "GONG"

Uses the JP-8's superb modulation capabilities to produce the complex sound of a gong. Play single notes in the lower keyboard area.

UNISON MODE

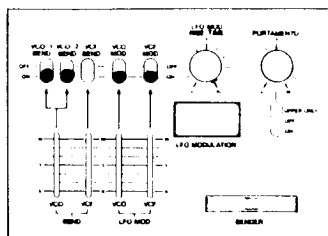
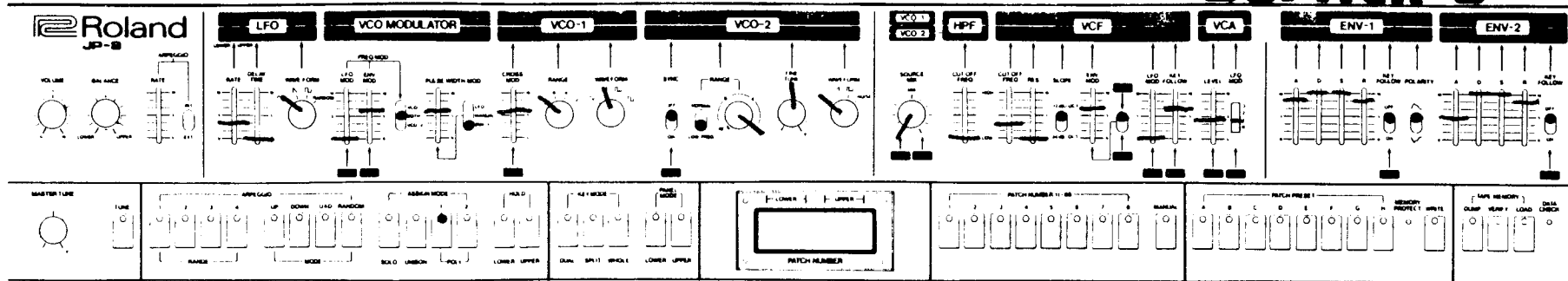
BENDER: N/A

LFO: N/A

SUGGESTED EDITS: CROSS MOD/VCO-I, VCO RANGE/WAVEFORM, VCF FREQ/RES,

ENV MOD/VCF, ENV-I D,S,R,

# JUPITER-8



## PATCH 61 "STARTING UP"

Reminiscent of a squadron of prop planes or a locomotive getting into gear. Hold down various notes on the keyboard to "start up"; release the keys to wind down.

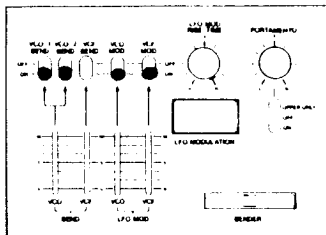
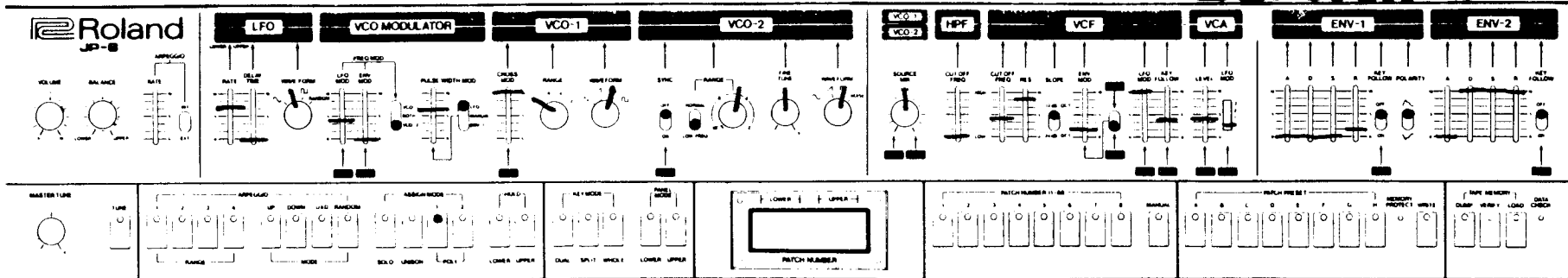
POLY I

BENDER: VCO I & II

LFO MOD: VCO, VCF

SUGGESTED EDITS: LFO MOD, FREQ MOD, ENV MOD, FREQ MOD, PWM, CROSS MOD,  
VCO-I RANGE, VCO WAVEFORMS, VCO, VCF FREQ ENV MOD,  
VCF ENV-I, A, D, S, R,

# JUPITER-8



## PATCH 62 "POLY RHYTHMS"

Uses heavy modulation to produce a very rhythmic effect. Play various notes on the keyboard.

POLY I

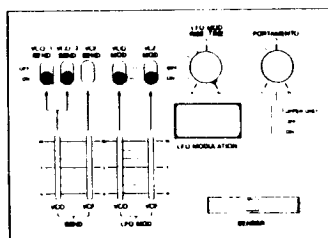
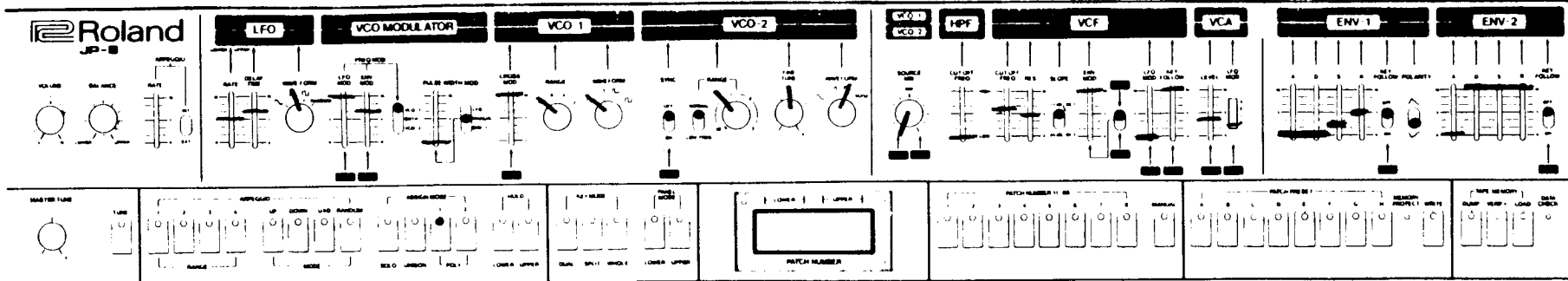
BENDER: VCO- I & II

LFO: VCO, VCF

SUGGESTED EDITS: LFO RATE, LFO DELAY TIME, LFO WAVEFORM, LFO MOD/FREQ,

CROSS MOD, VCO-I RANGE, VCO WAVEFORM, VCF FREQ, VCF RES,

# JUPITER-8



## PATCH 63 "KLINGONS"

Uses the JP-8's flexible modulation capabilities to produce a sound straight out of a Star Trek episode. Play various notes on the keyboard.

POLY I

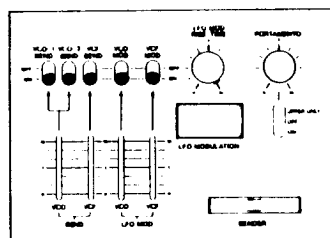
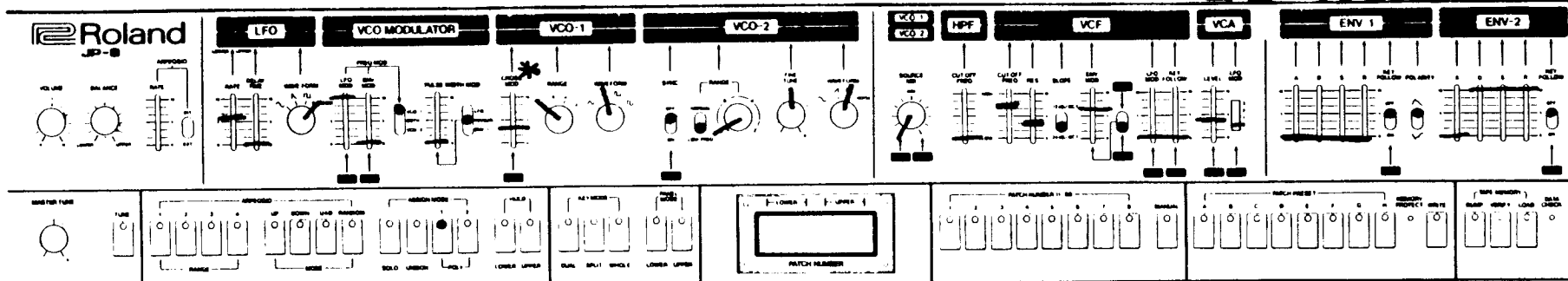
BENDER: VCO- I & II

LFO: VCO, VCF

SUGGESTED EDITS: LFO RATE, LFO DELAY TIME, LFO WAVEFORM, LFO MOD/FREQ,  
ENV MOD/FREQ, FREQ MOD ROUTING, CROSS MOD/VCO-I, VCO-I RANGE/ WAVEFORM,  
VCO/VCF FREQ, VCF RES, ENV MOD/VCF

\* TUNE UP A FIFTH

# JUPITER-8



## PATCH 64 "MUSIC OF THE SPHERES"

Uses the JP-8's cross mod and LFO capabilities to create a rhythmic, poly-tonal effect. Play various chords on the keyboard.

POLY I

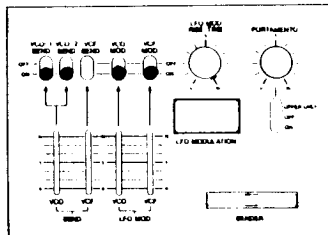
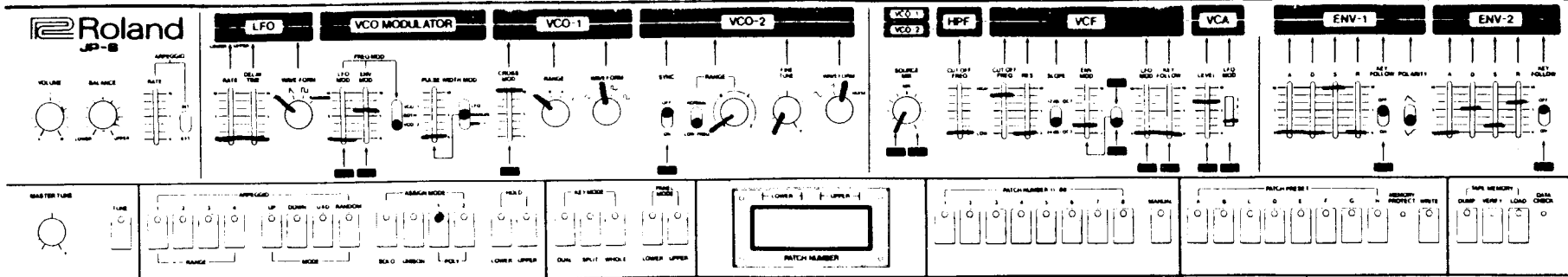
BENDER: VCO I & II, VCF

LFO: VCO, VCF

SUGGESTED EDITS: LFO RATE, LFO MOD/FREQ, PWM, CROSS MOD/VCO-I,

VCO/VCF FREQ, VCF RES, ENV MOD/VCF

# JUPITER-8



## PATCH 65 "ECHO"

Uses envelope modulation and cross modulation to produce a sound similar to that of a tape echo effect. Play various staccato notes around the keyboard.

POLY I

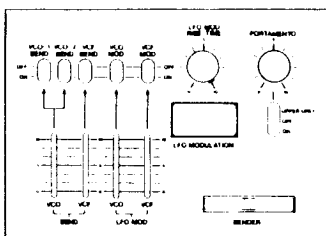
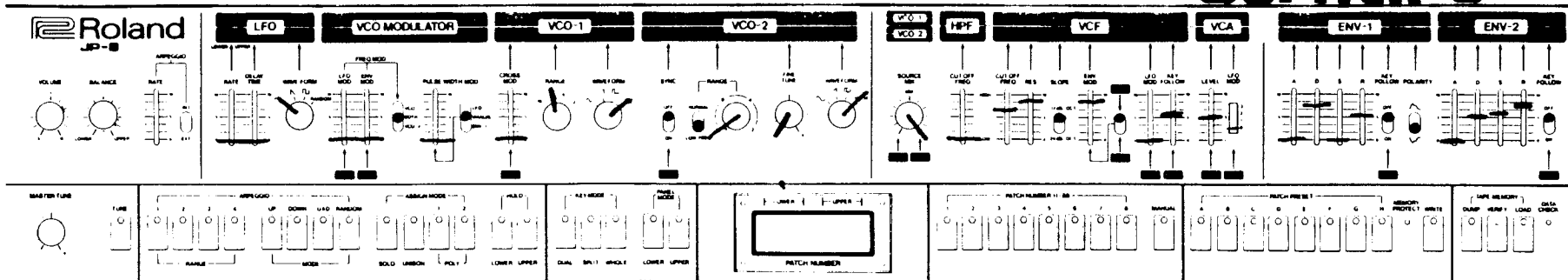
BENDER: VCO I & II

LFO: VCO,VCF

SUGGESTED EDITS: ENV MOD/FREQ, CROSS MOD/VCO-I, VCO/VCF FREQ,VCF RES,

ENV MOD/VCF

# JUPITER-8



## PATCH 66 "SOLAR WINDS"

One of many wind-type effects made possible by the JP-8's two noise sources. Play various notes or chords on the keyboard.

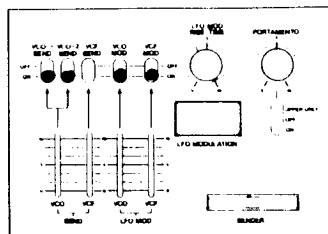
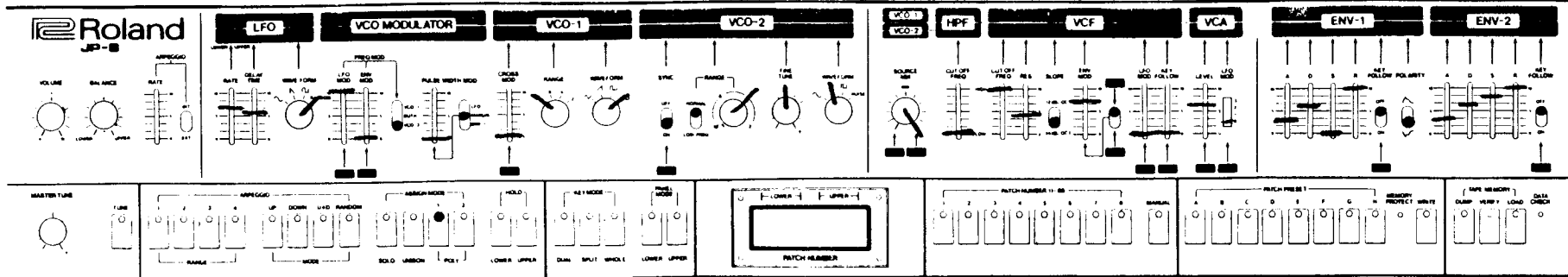
POLY 1

BENDER: VCF

LFO: VCF

SUGGESTED EDITS: VCF FREQ, VCF RES, ENV-1 ADSR

# JUPITER-8



## PATCH 67 " RHYTHM & SYNC "

A rhythmic effect produced by the JP-8's S/H and sync functions. Play various notes and chords around the keyboard.

POLY I

BENDER: VCO I & II

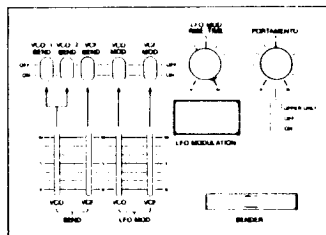
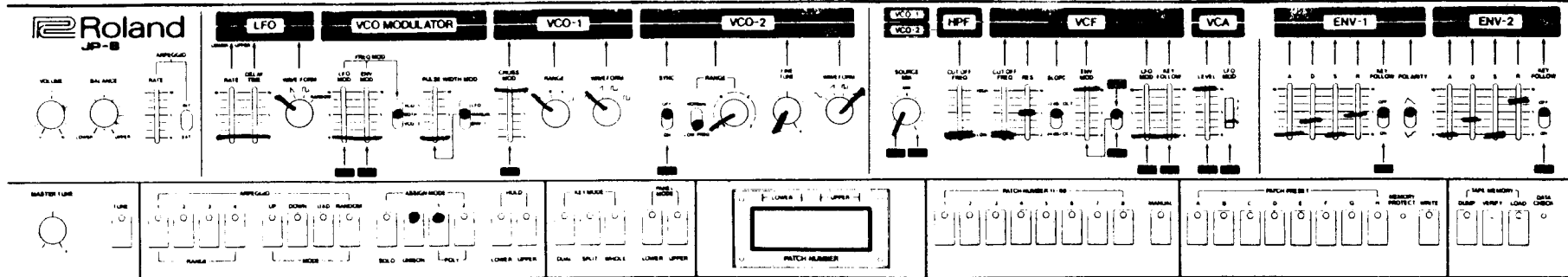
LFO: VCO, VCF

SUGGESTED EDITS: LFO RATE, LFO DELAY TIME, LFO MOD/FREQ, VCO WAVEFORM,

VCO MIS, VCF FREQ, VCF RES, ENV-I A,S,R, ENV-I POLARITY, ENV-2 ADSR



# JUPITER-8



## PATCH 68 "HANDCLAPS"

Useful for applause or handclap effects. Play quickly rolled note clusters in the upper keyboard area. Use Poly I for applause. Use Unison mode with two or three note clusters simultaneously for handclap effect. Upper keyboard area produces the best results.

POLY I OR UNISON

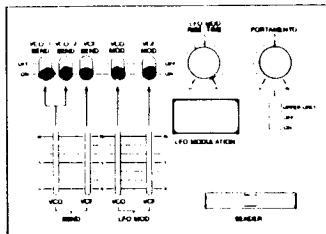
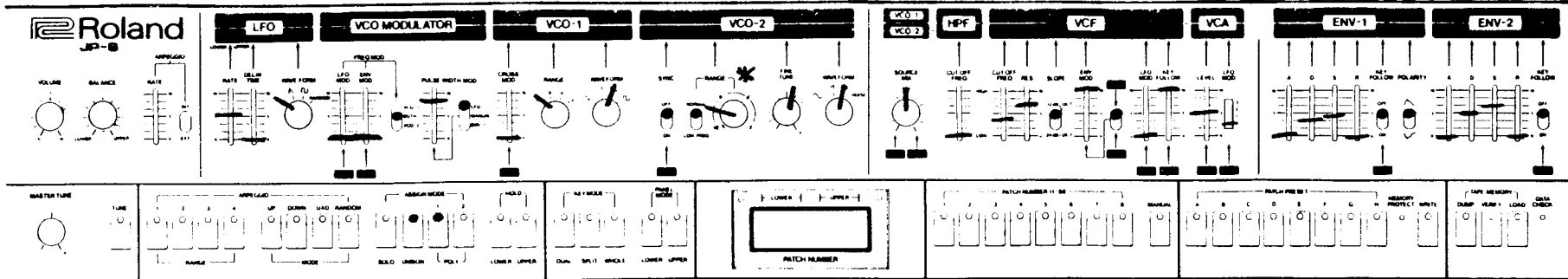
BENDER: N/A

LFO: N/A

SUGGESTED EDITS: VCF FREQ, VCF RES, ENV-2 D

\* TUNE UP A FIFTH

# JUPITER-8



## PATCH 71 "FAT FIFTHS"

A tuned interval patch useful for leads or synth bass applications.

POLY I OR UNISON

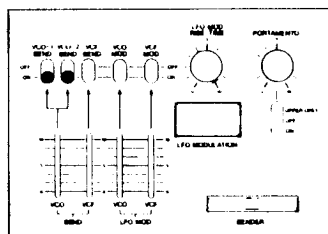
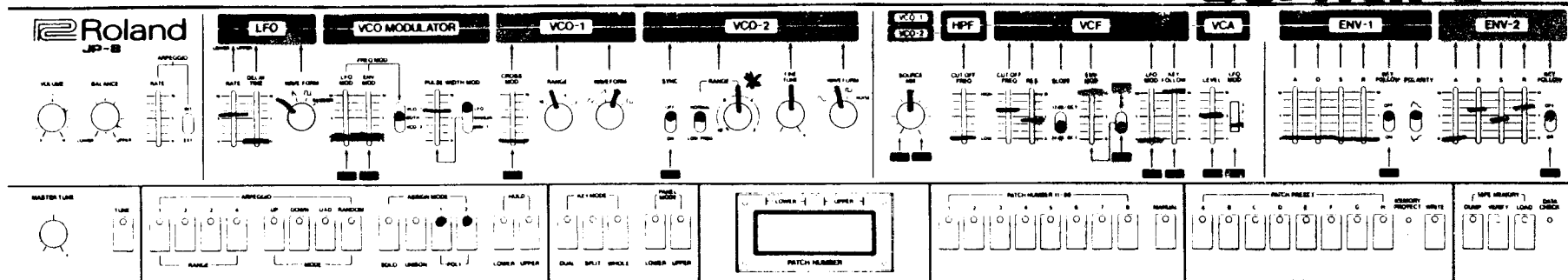
BENDER: VCO, VCF

LFO: VCO, VCF

SUGGESTED EDITS: PWM, VCO WAVEFORM/RANGE, VCF FREQ, VCF RES, ENV-I D/S

\* TUNE UP A FIFTH

# JUPITER-8



## PATCH 72 "FUZZY FIFTHS"

A tuned interval patch useful for warm background 'pads'.

POLY I OR II

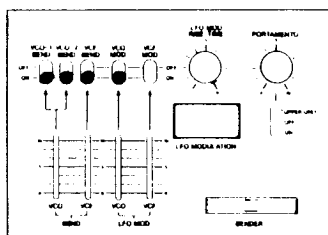
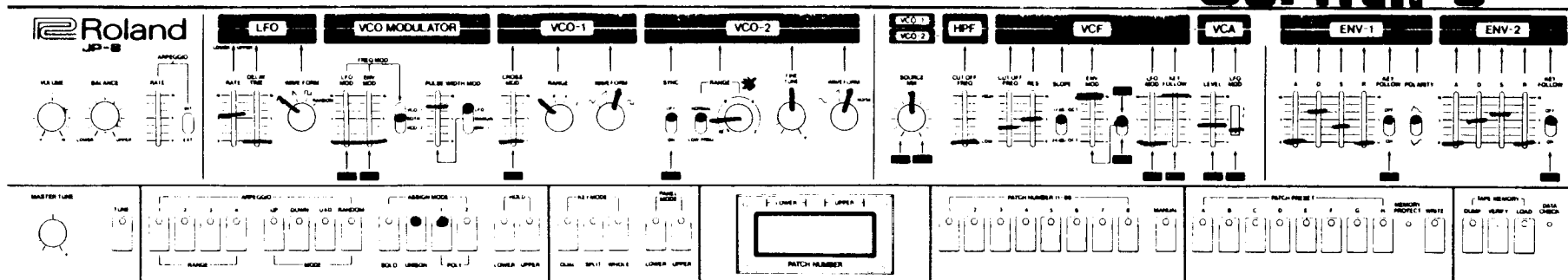
BENDER: VCO I & II

LFO: N/A

SUGGESTED EDITS: VCF FREQ, VCF RES

\* TUNE UP A FOURTH

# JUPITER-8



## PATCH 73 "UP FOURTH"

A tuned interval patch designed to be used in DUAL mode with patch 74, down fourth, to create a 'chord stack' effect.

POLY I OR UNISON

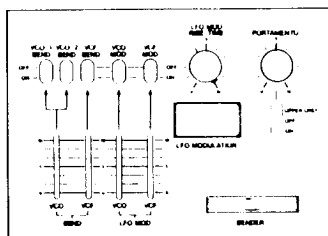
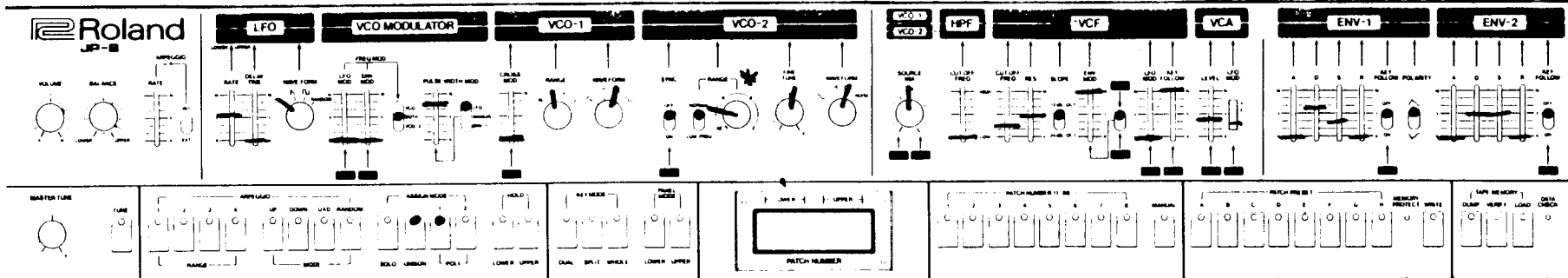
BENDER: VCO, VCF

LFO: VCO

SUGGESTED EDITS: VCF FREQ, VCF RES

\* TUNE DOWN A FOURTH

# JUPITER-8



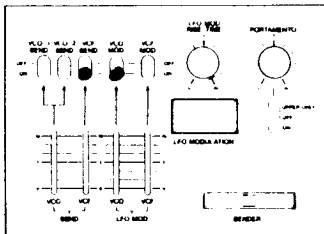
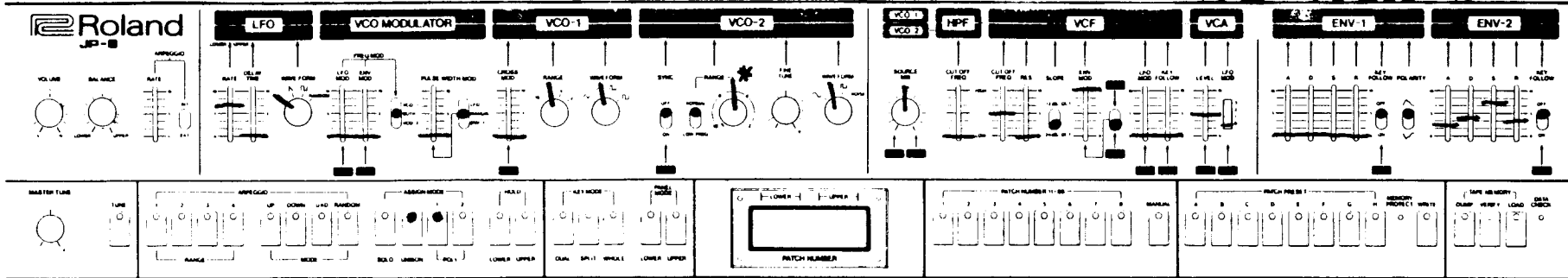
## PATCH 74 "DOWN FOURTH"

Designed to be used with patch 73, up fourth.

POLY I OR UNISON

\*TUNE UP A FIFTH

# JUPITER-8



## PATCH 75 "HORN FIFTH"

A tuned interval patch designed to be used in dual mode with patch 76, horn tritone, to produce a 'chord stack' effect.

POLY I OR UNISON

BENDER: VCF

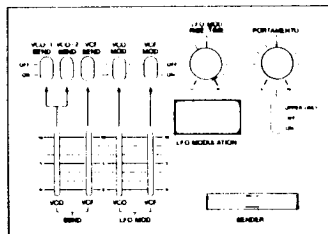
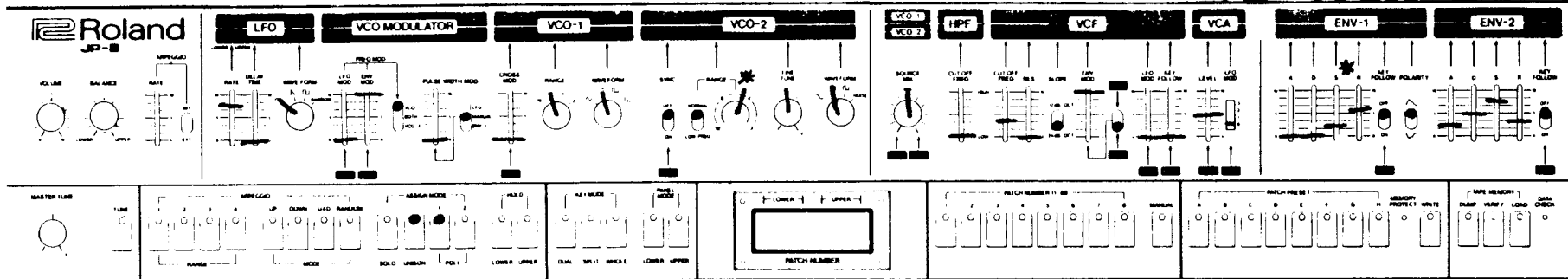
LFO: VCO

SUGGESTED EDITS: VCF FREQ, VCF RES, ENV-I A,

\*TUNE TO A MAJOR THIRD

\*TUNE TO A FLATTED SEVENTH

# JUPITER-8

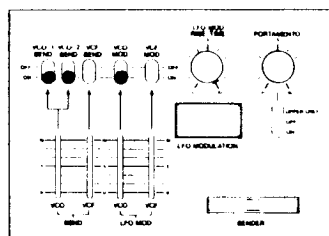
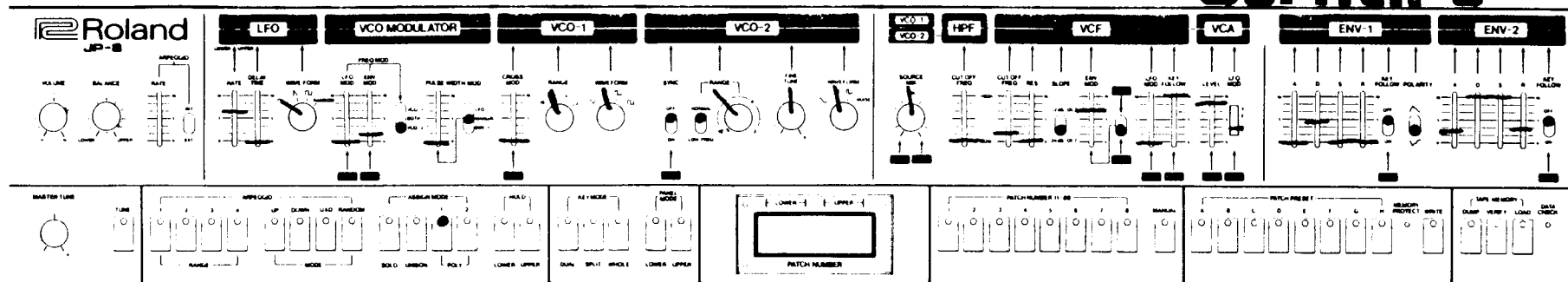


## PATCH 76 "HORN TRITONE"

Uses Env-1 sustain to modulate the pitch of the VCO to a tuned interval. Designed to be used with patch 75, horn fifth.

POLY I OR UNISON

# JUPITER-8



## PATCH 77 "MELLOW BLIP"

A patch using env mod of the VCO to produce a warm pitch slide effect.

POLY I

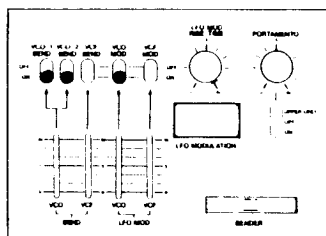
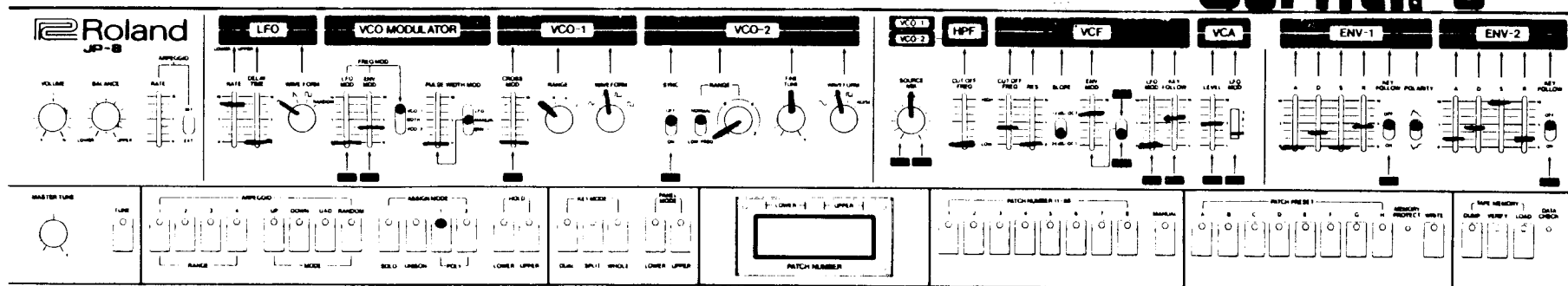
BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: VCF FREQ, VCF RES, ENV-I D, ENV-I POLARITY



# JUPITER-8



## PATCH 78 "HARD BLIP"

The 'Toto' lead sound. Uses env mod to produce a punchy synth brass sound.

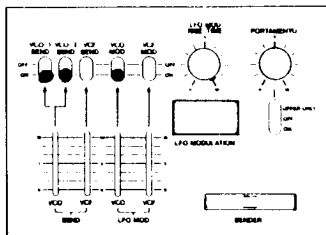
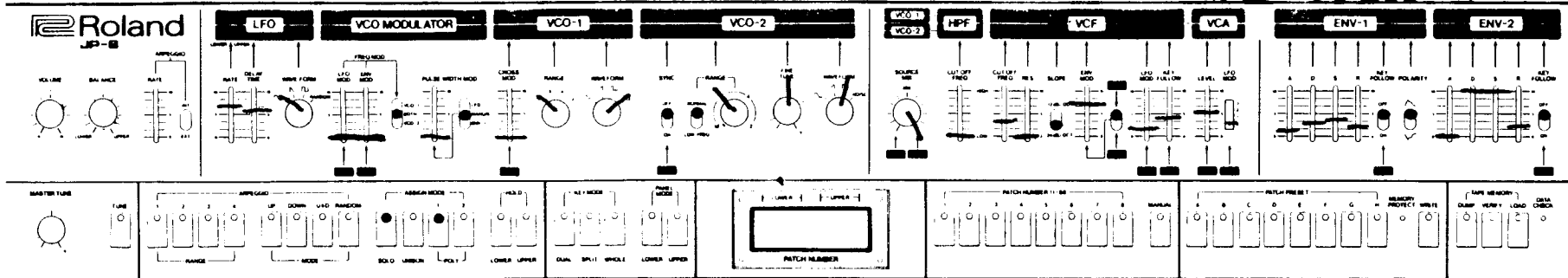
POLY I

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: ENV-I D, ENV-I POLARITY

# JUPITER-8



## PATCH 81 "CLARINET"

A clarinet effect suitable for solo or ensemble applications.

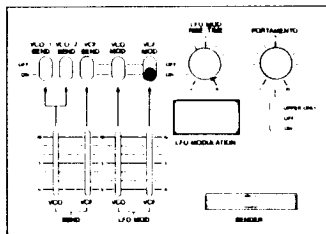
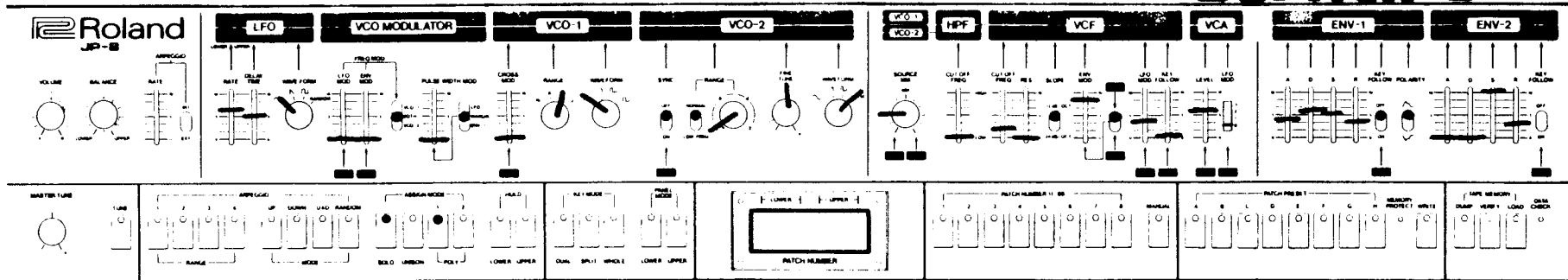
POLY I OR SOLO

BENDER: VCO I & II

LFO: VCO

SUGGESTED EDITS: LFO RATE, LFO DELAY TIME, VCF FREQ, VCO RANGE/FREQ

# JUPITER-8



## PATCH 82 "FLUTE"

Suitable for solo or ensemble applications.

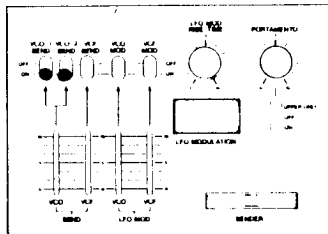
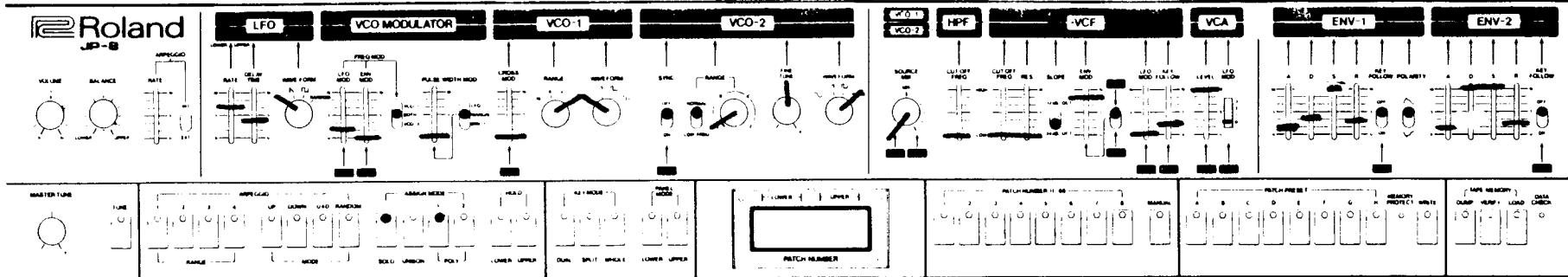
POLY I OR SOLO

BENDER: N/A

LFO: VCF

SUGGESTED EDITS: LFO RATE, LFO MOD/VCO DEPTH, VCF FREQ, ENV-I A,

# JUPITER-8



## PATCH 83 "WHISTLE"

Can be used for whistle, piccolo, and flute applications.

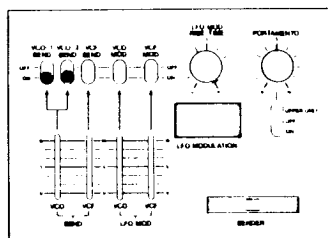
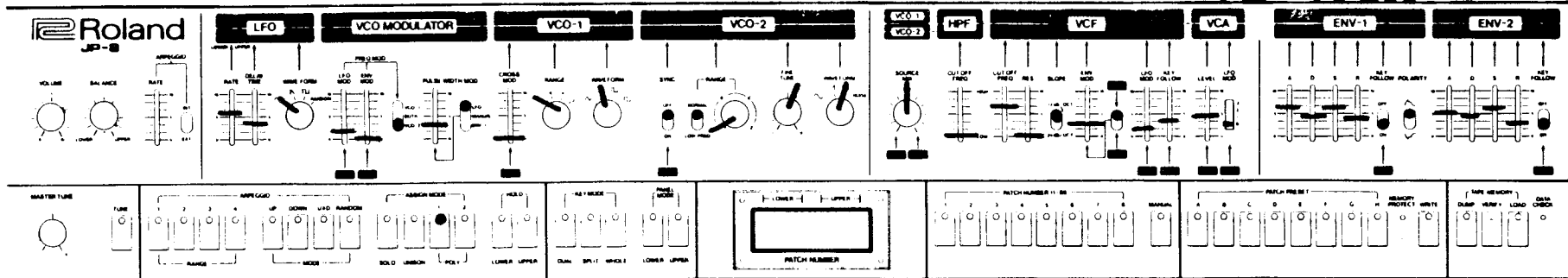
POLY I OR SOLO

BENDER: VCO I & II

LFO: N/A

SUGGESTED EDITS: VCO RANGE/FREQ, VCF FREQ

# JUPITER-8



## PATCH 84 "CELLO"

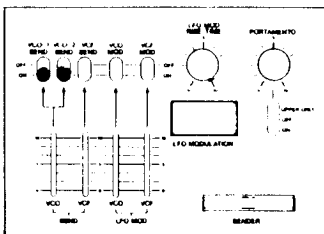
A low string patch with a more pronounced bowing effect, with a bright edge. Useful when playing wide intervals, i.e. string quartet type music.

POLY I

BENDER: VCO I & II

LFO: N/A

SUGGESTED EDITS: VCF FREQ, ENV-I A,



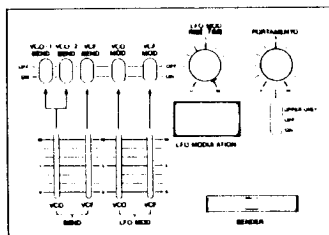
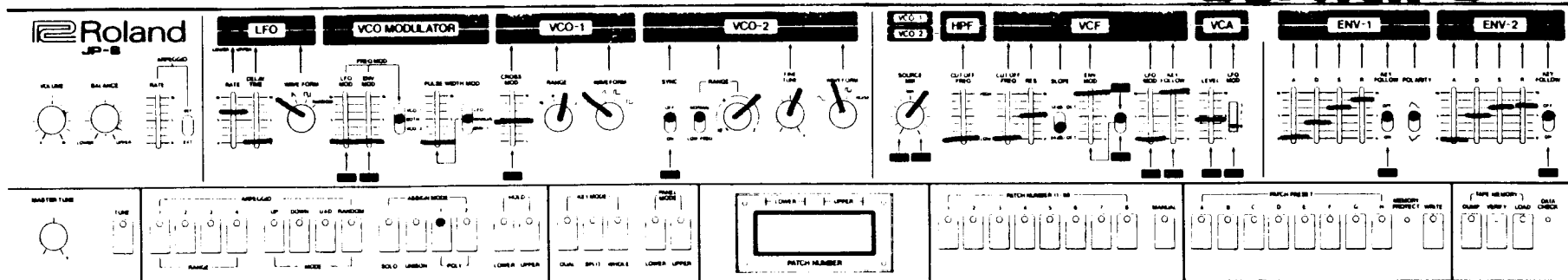
A string patch with a pronounced bowing effect. Useful with up and down bends of the bender to produce slurring and gliss effects, i.e. "fiddle" type sounds.

BENDER: VCO I & II

LFO: N/A

SUGGESTED EDITS: VCO RANGE/FREQ, VCF FREQ

# JUPITER-8



## PATCH 86 "CHIME"

One of the many types of metallic sounds produced by using the JP-8's cross modulation.

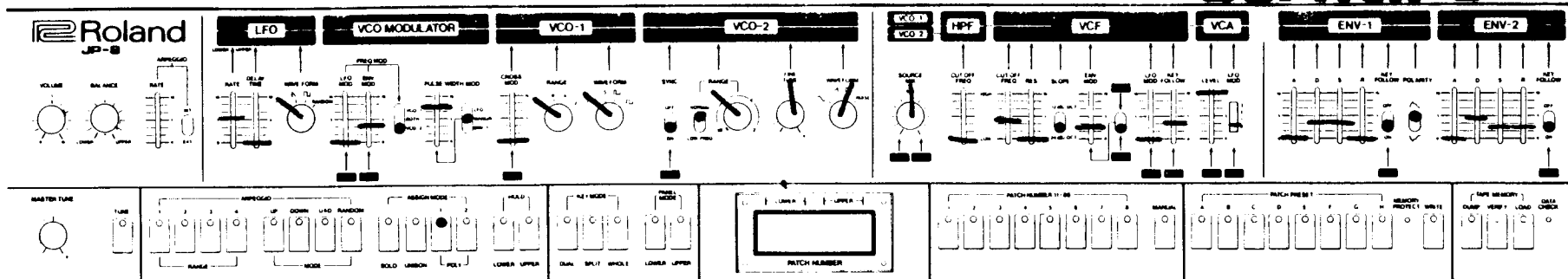
POLY I

BENDER: N/A

LFO: N/A

SUGGESTED EDITS: VCF FREQ, ENV-2 R

# JUPITER-8



## PATCH 87 "UPRIGHT BASS"

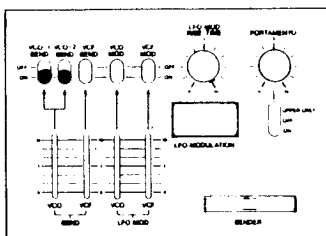
Uses env mod to produce a plucked bass sound. Play in the lower end of the keyboard, using the bender with up and down bends to simulate slides.

POLY I

BENDER: VCO\_I & II

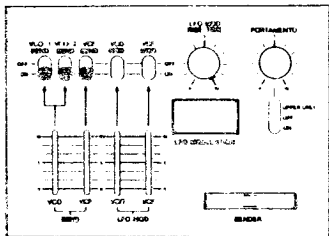
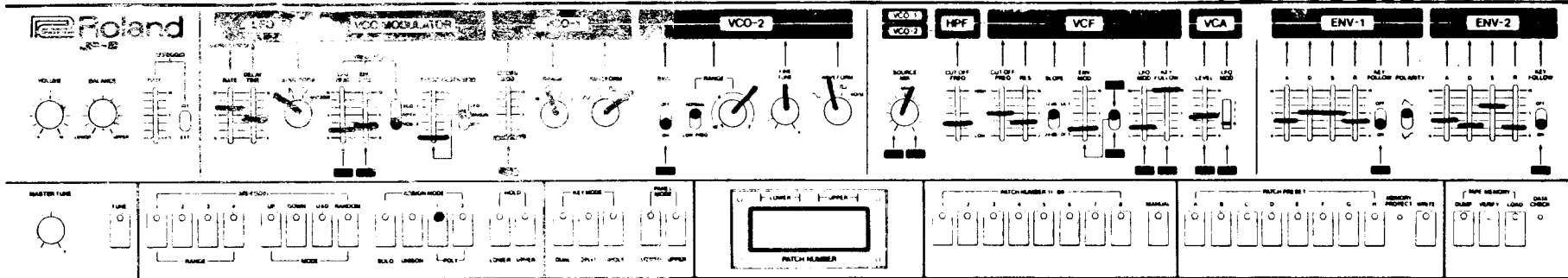
LFO: N/A

SUGGESTED EDITS: VCF FREQ





# JUPITER-8



## PATCH 88 "HARMONICA"

Suitable for solo or chord applications. Use up and down bends with the bender and appropriate phrasing to simulate the 'blues harp' sound. Play major triads and sevenths for chord type harmonica effects.

POLY I

BENDER: VCO I & II, VCF (USE MORE VCF BEND THAN VCO)

LFO: N/A

SUGGESTED EDITS: VCF FREQ