

MASTER

TUNE

OCTAVE

OSCILLATOR A

WAVEFORM

SYNC ON

OSCILLATOR B

WAVEFORM

OCTAVE/RANGE

INTERVAL

UNISON

BASS

DRONE

PITCH

TRIGGER

SINGLE

MULTIPLE

GATE SELECT

KBD ON

X ON

Y/EXT ON

MOD X

ARPEGGIATOR

OFF

LEAP

RIPPLE

ARPEGGIO

SHAPER Y

MODE

FREE

KB HOLD

DOWN

RESET

WHEEL DESTINATIONS

MOD X TO:

SHAPE X WITH Y ON

SHAPER Y TO:

OSC A+16

FILT UP/L

OSC A

OSC A SWM

OSC A+8

FILT L

OSC A+4

OSC A+2

OSC B

OSC B SWM

OSC B+4

OSC B+2

OSC B SWM

OSC B+16

OSC B+8

OSC B+4

OSC B+2

OSC B SWM

AUDIO MIXER

MASTER VOLUME

UPPER FILTER U

MASTER

LOW

16 dB

KB AMOUNT

CUTOFF

RESONANCE

SLOPE

TRACKING

FORMANT

LOWER ONLY

OUT

OVER-DRIVE

SAND-PASS

HIGH PASS

DYNAMIC

FILTER ENVELOPE

AMOUNT

INVERT

NORMAL

VCA BYPASS

NORMAL

A

D

S

R

MOD SOURCE

MOD SOURCE

OSC B

RED NOISE

RANDOM S+H

SHAPER Y

SHAPE

RATE

BRIGHTNESS

SHAPER Y PATH

A

B

RING

NOISE

FILTER/ADSR PATH

A

B

NOISE

LOUDNESS ENVELOPE

spirit

GLIDE

GLIDE MODE

UP

DOWN

PITCH BEND

MOD X

SHAPER Y

