Synth

Oberheim TEO-5

107 parameters · 13 sections · plain CC, no NRPN · transcribed from the maker's manual

Before you send

Set the MIDI parameter receive setting to CC. NRPN is the default here, as on every machine from this house.

Switches answer 1

Switch rows answer 1 for on, not 127, because that is the range printed against them.

ENV 1	7
Env 1 Delay	45
Env 1 Attack	46
Env 1 Decay	47
Env 1 Sustain	48
Env 1 Release	49
Env 1 Amount	50
Env 1 Vel On switch · on 1	51

ENV 2	7
Env 2 Delay	52
Env 2 Attack	53
Env 2 Decay	54
Env 2 Sustain	55
Env 2 Release	56
Env 2 Amount	57
Env 2 Vel On switch · on 1	58

Effects	6
Reverb On switch · on 1	23
Reverb Mix	24
Reverb Size	25
Reverb PreDelay	26
Reverb Tone	28
Distortion	67

Envelope	4
Reverb Decay	27
Env Rout	69
Env Retrig switch · on 1	73
Env Repeat	116

Filter	6
Filter Cutoff	33
Filter Resonance	34
Filter State	35
Filter Key Amt	36
Brightness	74
Filter Bandpass switch · on 1	110

LFO 1	7
LFO 1 Freq	75
LFO 1 Amt	76
LFO 1 Shape	77
LFO 1 Sync switch · on 1	78
LFO 1 Note Reset switch · on 1	79
LFO 1 Slew	92
LFO 1 Freq Sync	111

LFO 2	7
LFO 2 Freq	80
LFO 2 Amt	81
LFO 2 Shape	82
LFO 2 Sync switch · on 1	83
LFO 2 Note Reset switch · on 1	84
LFO 2 Slew	93
LFO 2 Freq Sync	112

OSC 1	10
Osc 1 Freq	8
Osc 1 On switch · on 1	9
Osc 1 Sync switch · on 1	39
Osc 1 Level	40
Osc 1 Glide	65
Osc 1 Key On switch · on 1	87
Osc 1 PW	94
Osc 1 Tri switch · on 1	102
Osc 1 Saw switch · on 1	104
Osc 1 Pulse switch · on 1	106

OSC 2	11
Osc 2 On switch · on 1	10
Osc 2 Freq	13
Osc 2 Level	41
Osc 2 Glide	66
Osc 2 Key On switch · on 1	88
Osc 2 PW	95
Osc 2 Tri switch · on 1	103
Osc 2 Saw switch · on 1	105
Osc 2 Pulse switch · on 1	107
Osc 2 Detune	109
Osc 2 Filter Bypass switch · on 1	117

Oscillator and mix	8
Master Volume	7
Voice Volume	12
Sub On switch · on 1	14
Noise On switch · on 1	15
Sub Level	42
Noise Level	43
Noise Type switch · on 1	108
Pan	113

Play	18
Mod Wheel	1
Breath Controller	2
BPM	3
Foot Controller	4
Expression	11
FX On/Off switch · on 1	16
FX Select	17
FX Time	18
FX Mix	19
FX Misc	20
FX Sync On/Off switch · on 1	21
FX Sync Rate	22
Vintage Amt	37
X-Mod Amt	44
Clock Divide	63
PBend Range Up	85
PBend Range Dn	86
Scale Select	114

Sequencer	6
Arp. On switch · on 1	59
Arp. Mode	60
Arp. Range	61
Arp Repeat	62
Seq On/Off switch · on 1	90
Seq Rec Arm switch · on 1	91

Voice	10
Glide Mode (Porta-	5
Key Split switch · on 1	29
Key Split 2 switch · on 1	30
Unison On switch · on 1	31
Glide On switch · on 1	68
Unison Voices	70
Unison Detune	71
Key Mode	72
KeySplit Note	89
Transpose	115

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.

synthycraft.com/l/sequentia