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Bank 7: Filter								
# 97	98	99	100	101	102	103	104	
<b>Envelope Filter</b>	<b>Bass Env Filter</b>	<b>Synth Env Filter</b>	<b>LFO Sweep Filter</b>	<b>Soft Pulse Filt</b>	<b>Circle Bandsweep</b>	<b>Trip Filter</b>	<b>DoubleRiseFilter</b>	
Alg 360	Alg 360	Alg 360	Alg 362	Alg 362	Alg 362	Alg 362	Alg 362	Alg 362
1 Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry
2 Min Freq	Min Freq	Min Freq	LFO Tempo	LFO Tempo	LFO Tempo	LFO Tempo	LFO Tempo	LFO Tempo
3 Freq Sweep	Freq Sweep	Freq Sweep	LFO Period	LFO Period	LFO Period	LFO Period	LFO Period	LFO Period
4 Resonance	Resonance	Resonance	LFO Shape	LFO Shape	LFO Shape	LFO Shape	LFO Shape	LFO Shape
5 Threshold	Threshold	Threshold	LFO PlsWid	LFO PlsWid	LFO PlsWid	LFO PlsWid	LFO PlsWid	LFO PlsWid
6 Atk Rate	Atk Rate	Atk Rate	LFO Smooth	LFO Smooth	LFO Smooth	LFO Smooth	LFO Smooth	LFO Smooth
7 Rel Rate	Rel Rate	Rel Rate	Min Freq	Min Freq	Min Freq	Min Freq	Min Freq	Min Freq
8 Smth Rate	Smth Rate	Smth Rate	Max Freq	Max Freq	Max Freq	Max Freq	Max Freq	Max Freq
9 FilterType	FilterType	FilterType	Resonance	Resonance	Resonance	Resonance	Resonance	Resonance
10 0	0	0	L Phase	L Phase	L Phase	L Phase	L Phase	L Phase
11 0	0	0	R Phase	R Phase	R Phase	R Phase	R Phase	R Phase
12 0	0	0	LFO Halt	LFO Halt	LFO Halt	LFO Halt	LFO Halt	LFO Halt
13 0	0	0	FilterType	FilterType	FilterType	FilterType	FilterType	FilterType
14 0	0	0	0	0	0	0	0	0
15 0	0	0	0	0	0	0	0	0
16 Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain
# 105	106	107	108	109	110	111	112	
<b>Trig Env Filter</b>	<b>Resonant Lowpass</b>	<b>Resonant Hipass</b>	<b>OddHarmSuppress</b>	<b>Ring Linger</b>	<b>HiFreq Stimulate</b>	<b>2 Band Enhancer</b>	<b>3 Band Enhancer</b>	
Alg 361	Alg 363	Alg 363	Alg 374	Alg 390	Alg 372	Alg 370	Alg 371	
1 Wet/Dry	Wet/Dry	Wet/Dry	In/Out	Drive	Stim Gain	In/Out	In/Out	
2 Min Freq	Frequency	Frequency	Harmonics	Drive Cut	Dist Drive	CrossOver	CrossOver1	
3 Max Freq	Resonance	Resonance	Fund FreqC	Warmth	Dist Curve	Hi Drive	CrossOver2	
4 Resonance	FilterType	FilterType	Fund FreqF	Out Gain	Highpass	Hi Xfer	Hi Drive	
5 Trigger	0	0	Ratio	FB Invert	0	Hi Shelf F	Hi Xfer1	
6 Retrigger	0	0	Threshold	Dly FreqC	0	Hi Shelf G	Hi Xfer2	
7 Env Rate	0	0	MakeUpGain	Dly FreqF	0	Hi Delay	Hi Mix	
8 Rel Rate	0	0	Atk Time	Lowpass	0	Hi Mix	Mid Drive	
9 Smth Rate	0	0	Rel Time	Highpass	0	Lo Delay	Mid Xfer1	
10 FilterType	0	0	SmoothTime	Bass Gain	0	Lo Mix	Mid Xfer2	
11 0	0	0	Signal Dly	Bass Freq	0	0	Mid Mix	
12 0	0	0	ExpandChan	Mid1 Gain	0	0	Lo Drive	
13 0	0	0	SC Input	Mid1 Freq	0	0	Lo Xfer	
14 0	0	0	0	Mid1 Width	0	0	Lo Mix	
15 0	0	0	0	Treb Gain	0	0	0	
16 Out Gain	Out Gain	Out Gain	Out Gain	Treb Freq	Out Gain	Out Gain	Out Gain	Out Gain





<b>MANGLER</b>								
Bank 10: Distortion								
#	145	146	147	148	149	150	151	152
	<b>Classic Gtr Dist</b>	<b>Crunch Guitar</b>	<b>SaturatedGtrDist</b>	<b>Mean 70'sFunkGtr</b>	<b>Blown Speaker</b>	<b>Synth Distortion</b>	<b>Superphasulate</b>	<b>Dist Cab EPiano</b>
	Alg 310	Alg 310	Alg 310	Alg 310	Alg 390	Alg 303	Alg 169	Alg 301
1	In/Out	In/Out	In/Out	In/Out	Drive	Wet/Dry	Wet/Dry	In/Out
2	Tube Drive	Tube Drive	Tube Drive	Tube Drive	Drive Cut	Dist Drive	Dist Drive	Dist Drive
3	Warmth	Warmth	Warmth	Warmth	Warmth	Dist Atten	DistWarmth	Warmth
4	Cab Preset	Cab Preset	Cab Preset	Cab Preset	Out Gain	Bass Gain	Tempo	Out Gain
5	Bass Tone	Bass Tone	Bass Tone	Bass Tone	FB Invert	Bass Freq	Loop Gain	Cab Preset
6	Mid Tone	Mid Tone	Mid Tone	Mid Tone	Dly FreqC	Mid1 Gain	LoopLength	Cab Bypass
7	Treb Tone	Treb Tone	Treb Tone	Treb Tone	Dly FreqF	Mid1 Freq	LFO Period	Pan
8	Out Gain	Out Gain	Out Gain	Out Gain	Lowpass	Mid1 Width	LpLFODepth	0
9	GateIn/Out	GateIn/Out	GateIn/Out	GateIn/Out	Highpass	Mid2 Gain	Bass Gain	0
10	Gate Thres	Gate Thres	Gate Thres	Gate Thres	Bass Gain	Mid2 Freq	Bass Freq	0
11	Gate Time	Gate Time	Gate Time	Gate Time	Bass Freq	Mid2 Width	Mid Gain	0
12	Gate Atk	Gate Atk	Gate Atk	Gate Atk	Mid1 Gain	Treb Gain	Mid Freq	0
13	Gate Rel	Gate Rel	Gate Rel	Gate Rel	Mid1 Freq	Treb Freq	Mid Width	0
14	GateSigDly	GateSigDly	GateSigDly	GateSigDly	Mid1 Width	LP0 Freq	HF Damping	0
15	GateSCInp	GateSCInp	GateSCInp	GateSCInp	Treb Gain	Curve 1	LF Damping	0
16	Gate Chan	Gate Chan	Gate Chan	Gate Chan	Treb Freq	Out Gain	Out Gain	0
#	153	154	155	156	157	158	159	160
	<b>Burnt Transistor</b>	<b>A little dirty</b>	<b>SuperShaper</b>	<b>Drum Shaper</b>	<b>3 Band Shaper</b>	<b>New3BandShaper</b>	<b>Quantizer</b>	<b>Aliaser</b>
	Alg 304	Alg 305	Alg 306	Alg 306	Alg 307	Alg 307	Alg 309	Alg 308
1	Wet/Dry	In/Out	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Quant W/D	Alias W/D
2	Dist Drive	Curvature	Amount	Amount	CrossOver1	CrossOver1	DynamRange	Pitch Crs
3	Warmth	EvenOrders	0	0	CrossOver2	CrossOver2	dc Offset	Pitch Fine
4	Dist Atten	Dist Gain	0	0	Lo Enable	Lo Enable	Headroom	LFO Depth
5	Cabinet HP	Dist LP A	0	0	Lo Amt	Lo Amt	Out Gain	Lowpass
6	Cabinet LP	Dist LP B	0	0	Lo Mix	Lo Mix	Flange W/D	Quant W/D
7	Bass Gain	Dry In/Out	0	0	Mid Enable	Mid Enable	FI Fdbk	DynamRange
8	Bass Freq	0	0	0	Mid Amt	Mid Amt	FI Tempo	dc Offset
9	Mid Gain	0	0	0	Mid Mix	Mid Mix	FI Period	Headroom
10	Mid Freq	0	0	0	Hi Enable	Hi Enable	FI Delay C	In/Out
11	Mid Width	0	0	0	Hi Amt	Hi Amt	FI Delay F	0
12	Treb Gain	0	0	0	Hi Mix	Hi Mix	FI Xcurs C	0
13	Treb Freq	0	0	0	0	0	FI Xcurs F	0
14	0	0	0	0	0	0	FIStatDlyC	0
15	0	0	0	0	0	0	FIStatDlyF	0
16	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	FI L Phase	Out Gain

<b>MANGLER</b>								
Bank 11: Distortion+								
#	161	162	163	164	165	166	167	168
	<b>Chr-&gt;GtrDst-&gt;Chr</b>	<b>ODriveGtrLd DICh</b>	<b>Krazy Gtr Comper</b>	<b>Flg-&gt;GtrDst-&gt;Chr</b>	<b>MildGtrOD+Dly+FI</b>	<b>LeadGtr Dly Flng</b>	<b>Tube Dist+Reverb</b>	<b>Distortion+EQ</b>
	Alg 323	Alg 323	Alg 323	Alg 325	Alg 326	Alg 324	Alg 327	Alg 304
1	Tube Drive	Tube Drive	Tube Drive	Poly Drive	Poly Drive	Tube Drive	Rv Wet/Dry	Wet/Dry
2	Warmth	Warmth	Warmth	Warmth	Warmth	Warmth	Tube Drive	Dist Drive
3	Bass Tone	Bass Tone	Bass Tone	Bass Tone	Bass Tone	Bass Tone	Warmth	Warmth
4	Mid Tone	Mid Tone	Mid Tone	Mid Tone	Mid Tone	Mid Tone	Out Gain	Dist Atten
5	Treb Tone	Treb Tone	Treb Tone	Treb Tone	Treb Tone	Treb Tone	Cab In/Out	Cabinet HP
6	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	Cab Preset	Cabinet LP
7	Cab In/Out	Cab In/Out	Cab In/Out	Cab In/Out	Cab In/Out	Cab In/Out	Rv Time	Bass Gain
8	Cab Preset	Cab Preset	Cab Preset	Cab Preset	Cab Preset	Cab Preset	Rv HF Damp	Bass Freq
9	Cab Pan	Cab Pan	Cab Pan	Cab Pan	Cab Pan	Cab Pan	Rv PreDlyL	Mid Gain
10	MD Wet/Dry	MD Wet/Dry	MD Wet/Dry	MD Wet/Dry	MD Wet/Dry	MD Wet/Dry	Rv PreDlyR	Mid Freq
11	MD Insert	MD Insert	MD Insert	MD Insert	MD Insert	MD Insert	Rv Type	Mid Width
12	MD LFORate	MD Tempo	MD LFORate	MD LFORate	MD Tempo	MD Tempo	Rv SizeScl	Treb Gain
13	MD LFODpth	MD Dly bts	MD LFODpth	MD LFODpth	MD Dly bts	MD Dly bts	Rv DiffScl	Treb Freq
14	MD Dly ms	MD Dly ms	MD Dly ms	MD Dly ms	MD Dly ms	MD Dly ms	Rv Density	0
15	MD Fdbk	MD Fdbk	MD Fdbk	MD Fdbk	MD Fdbk	MD Fdbk	In/Out	0
16	Ch Wet/Dry	Ch Wet/Dry	Ch Wet/Dry	Ch Wet/Dry	FI Wet/Dry	FI Wet/Dry	0	Out Gain
#	169	170	171	172	173	174	175	176
	<b>Shaper-&gt;Flange</b>	<b>Flange-&gt;Shaper</b>	<b>Shaper-&gt;Reverb</b>	<b>Reverb-&gt;Shaper</b>	<b>Quantize+Flange1</b>	<b>Quantize+Flange2</b>	<b>Quantize+Alias1</b>	<b>Quantize+Alias2</b>
	Alg 321	Alg 321	Alg 322	Alg 322	Alg 309	Alg 309	Alg 308	Alg 308
1	Wet/Dry	Wet/Dry	Wet/Dry	Wet/Dry	Quant W/D	Quant W/D	Quant W/D	Quant W/D
2	Shp Amount	Shp Amount	Shp Amount	Shp Amount	DynamRange	DynamRange	DynamRange	DynamRange
3	Shp Inp LP	Shp Inp LP	Shp Inp LP	Shp Inp LP	dc Offset	dc Offset	dc Offset	dc Offset
4	Shp Out LP	Shp Out LP	Shp Out LP	Shp Out LP	Headroom	Headroom	Headroom	Headroom
5	Shp OutPad	Shp OutPad	Shp OutPad	Shp OutPad	Out Gain	Out Gain	Lowpass	Lowpass
6	Mix Shaper	Mix Shaper	Mix Shaper	Mix Shaper	Flange W/D	Flange W/D	Alias W/D	Alias W/D
7	A->B cfg	A->B cfg	A->B cfg	A->B cfg	FI Fdbk	FI Fdbk	Pitch Crs	Pitch Crs
8	A/Dry->B	A/Dry->B	A/Dry->B	A/Dry->B	FI Tempo	FI Tempo	Pitch Fine	Pitch Fine
9	Mix Flange	Mix Flange	Mix Reverb	Mix Reverb	FI Period	FI Period	LFO Depth	LFO Depth
10	FI Tempo	FI Tempo	Rv Time	Rv Time	FI Delay C	FI Delay C	In/Out	In/Out
11	FI Rate 1	FI Rate 1	Rv HF Damp	Rv HF Damp	FI Delay F	FI Delay F	0	0
12	FI Delay 1	FI Delay 1	Rv PreDlyL	Rv PreDlyL	FI Xcurs C	FI Xcurs C	0	0
13	FI Xcurs 1	FI Xcurs 1	Rv PreDlyR	Rv PreDlyR	FI Xcurs F	FI Xcurs F	0	0
14	FI Fdbk 1	FI Fdbk 1	Rv SizeScl	Rv SizeScl	FIStatDlyC	FIStatDlyC	0	0
15	FI LRPhase	FI LRPhase	Rv Type	Rv Type	FIStatDlyF	FIStatDlyF	0	0
16	Out Gain	Out Gain	Out Gain	Out Gain	FI L Phase	FI L Phase	Out Gain	Out Gain

<b>MANGLER</b>								
Bank 12: Compression								
#	177	178	179	180	181	182	183	184
	<b>HKCompressor 3:1</b>	<b>HKCompressor 5:1</b>	<b>SKComprss FB 6:1</b>	<b>SKCompressor 9:1</b>	<b>SKComprs FB 12:1</b>	<b>Comprss 3:1 SCEQ</b>	<b>OptoCompressSCEQ</b>	<b>Compress/Expand+</b>
	Alg 330	Alg 330	Alg 331	Alg 331	Alg 331	Alg 332	Alg 334	Alg 342
1	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Comp1Ratio
2	Threshold	Threshold	Threshold	Threshold	Threshold	Threshold	Comp Thres	Comp1Thres
3	MakeUpGain	MakeUpGain	MakeUpGain	MakeUpGain	MakeUpGain	MakeUpGain	MakeUpGain	Comp2Ratio
4	Atk Time	Atk Time	Atk Time	Atk Time	Atk Time	Atk Time	Atk Time	Comp2Thres
5	Rel Time	Rel Time	Rel Time	Rel Time	Rel Time	Rel Time	Rel Time A	MakeUpGain
6	SmoothTime	SmoothTime	SmoothTime	SmoothTime	SmoothTime	SmoothTime	Rel Time B	Comp Atk
7	Signal Dly	Signal Dly	Signal Dly	Signal Dly	Signal Dly	Signal Dly	Rel Thres	Comp Rel
8	FdbkComprs	FdbkComprs	FdbkComprs	FdbkComprs	FdbkComprs	FdbkComprs	SmoothTime	SmoothTime
9	In/Out	In/Out	In/Out	In/Out	In/Out	In/Out	Signal Dly	Signal Dly
10	SC Input	SC Input	SC Input	SC Input	SC Input	SC Input	FdbkComprs	FdbkComprs
11	ComprsChan	ComprsChan	ComprsChan	ComprsChan	ComprsChan	ComprsChan	In/Out	Exp Ratio
12	0	0	0	0	0	SCEQIn/Out	SCEQIn/Out	Exp Thres
13	0	0	0	0	0	SC Monitor	SC Monitor	Exp Atk
14	0	0	0	0	0	SCMidGain	SCMidGain	Exp Rel
15	0	0	0	0	0	SCMidFreq	SCMidFreq	SC Input
16	Out Gain	Out Gain	Out Gain	Out Gain	Out Gain	SCMidWidth	SCMidWidth	CmpExpChan
#	185	186	187	188	189	190	191	192
	<b>Gate w/SC EQ</b>	<b>Mid Compressor</b>	<b>Rvrb+Compression</b>	<b>BigRoom+Compress</b>	<b>Drum Compr+Rvrb</b>	<b>Snappy Drum Room</b>	<b>Roomitizer</b>	<b>Live To Tape</b>
	Alg 345	Alg 335	Alg 51	Alg 52	Alg 51	Alg 51	Alg 51	Alg 51
1	Threshold	Ratio	Reverb W/D	Reverb W/D	Reverb W/D	Reverb W/D	Reverb W/D	Reverb W/D
2	Gate Time	Threshold	Rv Time	Rv Time	Rv Time	Rv Time	Rv Time	Rv Time
3	Atk Time	MakeUpGain	Rv HFDamp	Rv HFDamp	Rv HFDamp	Rv HFDamp	Rv HFDamp	Rv HFDamp
4	Rel Time	Atk Time	Rv PreDlyL	Rv PreDlyL	Rv PreDlyL	Rv PreDlyL	Rv PreDlyL	Rv PreDlyL
5	Signal Dly	Rel Time	Rv PreDlyR	Rv PreDlyR	Rv PreDlyR	Rv PreDlyR	Rv PreDlyR	Rv PreDlyR
6	Retrigger	SmoothTime	Rv Type	Rv Type	Rv Type	Rv Type	Rv Type	Rv Type
7	Env Time	Signal Dly	ReverbGain	Rv SizeScl	ReverbGain	ReverbGain	ReverbGain	ReverbGain
8	Out Gain	FdbkComprs	A->B cfg	ReverbGain	A->B cfg	A->B cfg	A->B cfg	A->B cfg
9	SCEQIn/Out	Band FreqC	CompIn/Out	A->B cfg	CompIn/Out	CompIn/Out	CompIn/Out	CompIn/Out
10	SCBassGain	Band FreqF	Comp Thres	CompIn/Out	Comp Thres	Comp Thres	Comp Thres	Comp Thres
11	SCBassFreq	Band Width	Comp Ratio	Comp Ratio	Comp Ratio	Comp Ratio	Comp Ratio	Comp Ratio
12	SC MidGain	In/Out	CompMakeUp	Comp Thres	CompMakeUp	CompMakeUp	CompMakeUp	CompMakeUp
13	SC MidFreq	SC Input	Comp Atk	CompMakeUp	Comp Atk	Comp Atk	Comp Atk	Comp Atk
14	SC Mid Wid	ComprsChan	Comp Rel	Comp Atk	Comp Rel	Comp Rel	Comp Rel	Comp Rel
15	SCTrebleGain	0	CompSigDly	Comp Rel	CompSigDly	CompSigDly	CompSigDly	CompSigDly
16	SCTrebleFreq	Out Gain	FdbkComprs	CompSigDly	FdbkComprs	FdbkComprs	FdbkComprs	FdbkComprs