

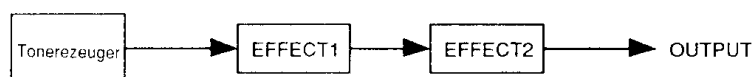
Anhang

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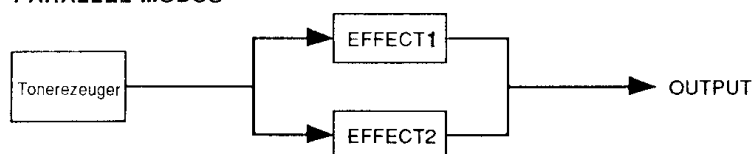
EFFEKTE

Der TG500 verfügt über ein ausgeklügeltes Effektsystem, welches ein außergewöhnliches Sound-Bearbeitungspotential voraussetzt. Er verfügt über zwei separate Effektprozessoren (EFFECT 1 und EFFECT 2), die über den Effect-"Mode"-Parameter (Seite 150 für Voice-Effekte, S. 178 für Drum-Voice-Effekte, S. 76 für Performance-Effekte, S. 204 für Multi-Effekte) entweder in Serie oder parallel geschaltet werden können. In vereinfachter Blockdiagramm-Form können die Serien- und Parallel-Modi folgendermaßen dargestellt werden:

SERIE-MODUS



PARALLEL-MODUS

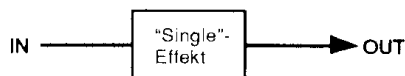


Der TG500 kann über 90 verschiedene Effekte produzieren, darunter: Nachhall, Verzögerung, Tonlagenänderung, Modulation u.a. Alle diese Effekte können den EFFECT 1- und EFFECT 2-Prozessoren über die "EF1 Type"- und "EF2 Type"-Parameter (Seite 151 für Voice-Effekte, S. 179 für Drum-Voice-Effekte, S. 77 für Performance-Effekte, S. 205 für Multi-Effekte) zugeordnet werden. Jedem Effekt sind acht verschiedene Parameter zugeordnet, die über die PARAMETER 1- und PARAMETER 2-Anzeigen (Seite 156 für Voice-Effekte, S. 186 für Drum-Voice-Effekte, S. 84 für Performance-Effekte, S. 212 für Multi-Effekte) bearbeitet werden können. Eine vollständige Liste der Effekte und deren Parameter befindet sich auf Seite 274.

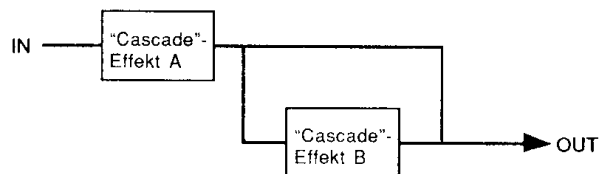
Die 90 Effekte sind in drei Typen untergeteilt:

Effekte 00 - 30"Single"
Effekte 31 - 60"Cascade"
Effekte 61 - 90"Dual"

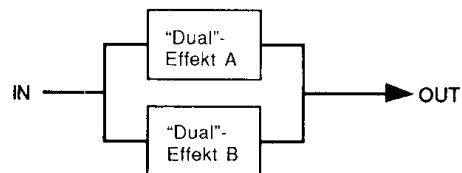
Die "Single"-Effekte sind, wie der Name es andeutet, "alleinstehende" Effekte.



Bei "Cascade"-Effekten handelt es sich im Grunde um zwei in Kaskadenform geschaltete Effekte. Effekt Nr. 33 z.B. (Flg → Rev) "kaskadiert" die Flanger- und Reverb-Effekte



Die "Dual"-Effekte sind parallel geschaltete Effekte.



Durch die Möglichkeit, Effekt-Modes und -Typen zu kombinieren, ergibt sich natürlich eine ganze Reihe von Effekt-Systemkonfigurationen. Die Tatsache, daß durch eine Anzahl Parameter die Effekt-Signale unterschiedlich kombiniert und gemixt werden können, trägt zur Vielfältigkeit des TG500 bei. Die in folgendem Abschnitt enthaltenen Effekt-Signalfluß-Diagramme sollen den Effektfluß und die Funktionsweise der verschiedenen Effekt-Parameter verdeutlichen. Da der Signalfluß im normalen Voice-Mode und in den anderen Modes (Drum Voice, Performance und Song) etwas verschieden sind, werden entsprechende Fluß-Diagramme aufgeführt.

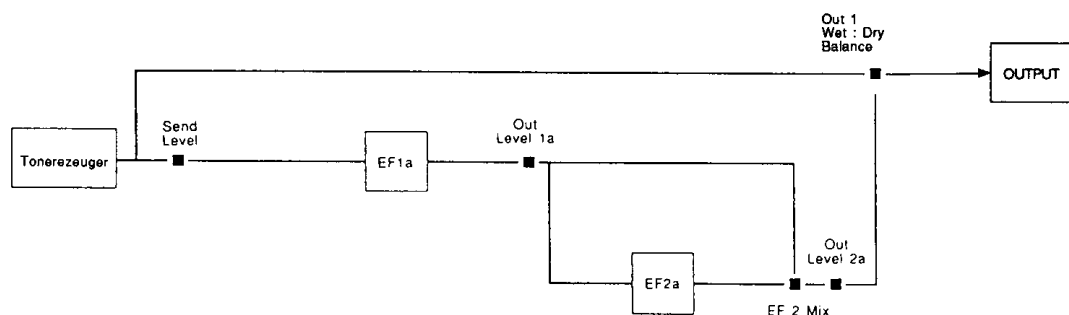
■ Effektfluß-Diagramme - Voice-Mode

Folgende Diagramme veranschaulichen den Effektfluß mit verschiedenen Effekt-Mode- und -Typen-Kombinationen im normalen Voice-Mode. Eine Raute (◆) stellt einen on/off-Parameter, ein Quadrat (■) einen kontinuierlich variablen Level- oder Mix-Parameter dar. Obgleich dies nicht aus dem Diagramm ersichtlich ist, sind die Direkt- und Effekt-Ausgangssignalwege stereo.

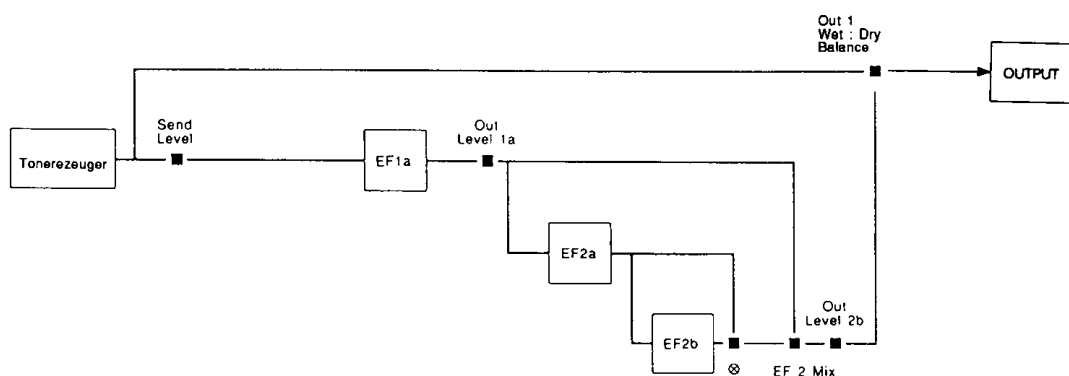
● EFFECT MODE = off.



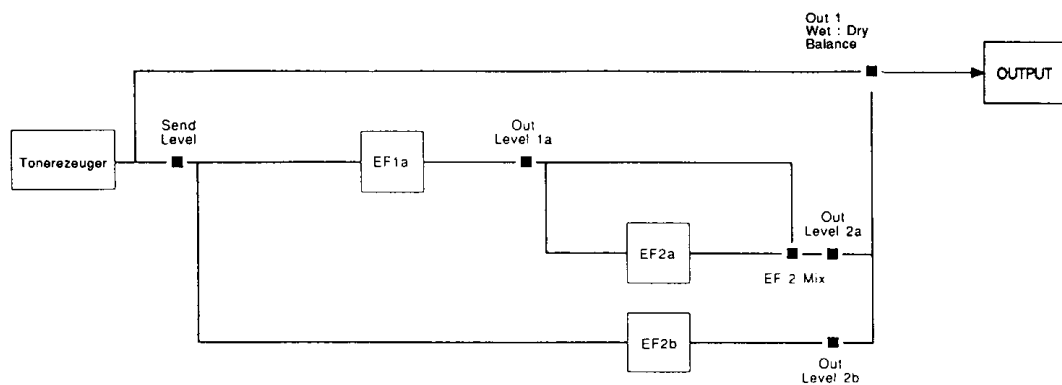
● EFFECT MODE = serial. EFFECT 1 = single. EFFECT 2 = single.



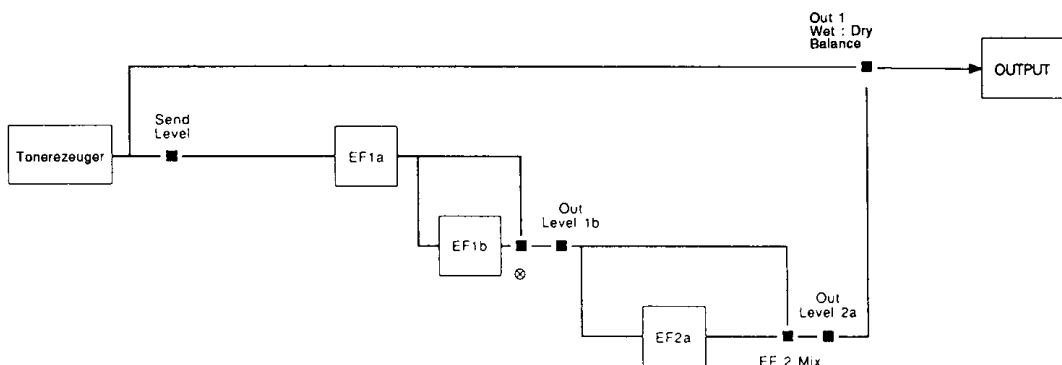
● EFFECT MODE = serial. EFFECT 1 = single. EFFECT 2 = cascade. (⊗ = effect parameter number 8)



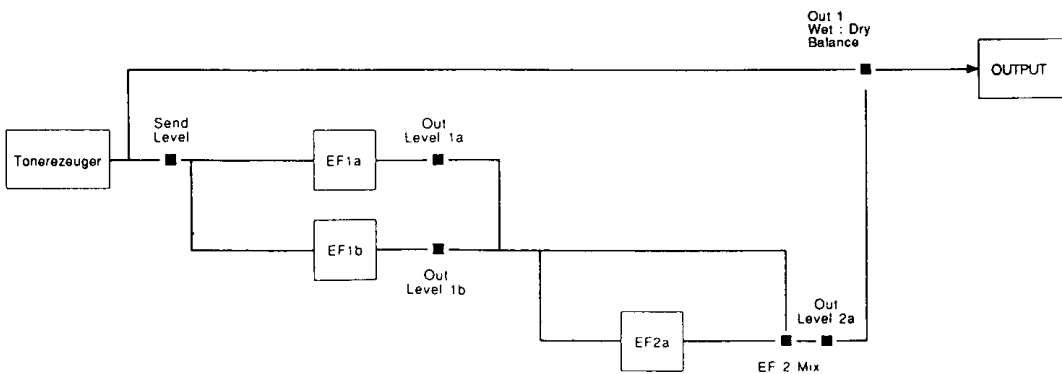
- **EFFECT MODE = serial. EFFECT 1 = single. EFFECT 2 = dual.**



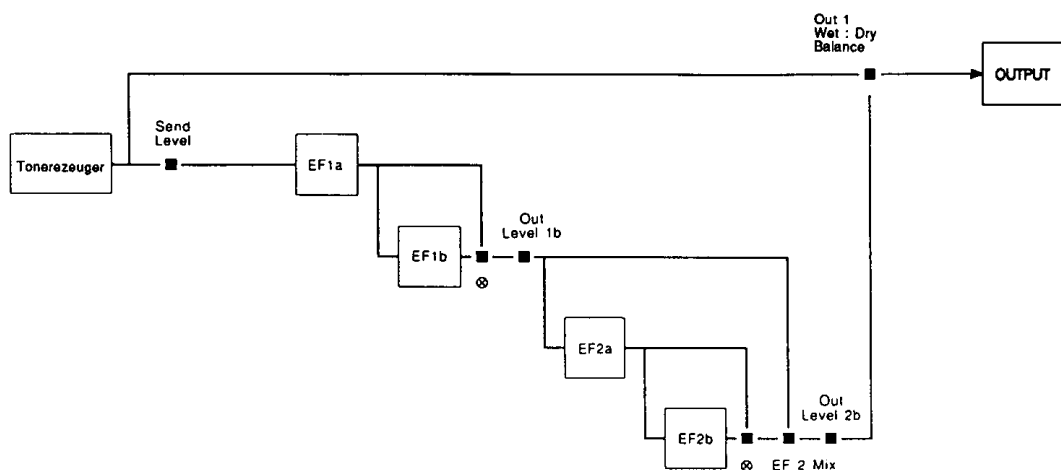
- **EFFECT MODE = serial. EFFECT 1 = cascade. EFFECT 2 = single.**
(⊗ = effect parameter number 8)



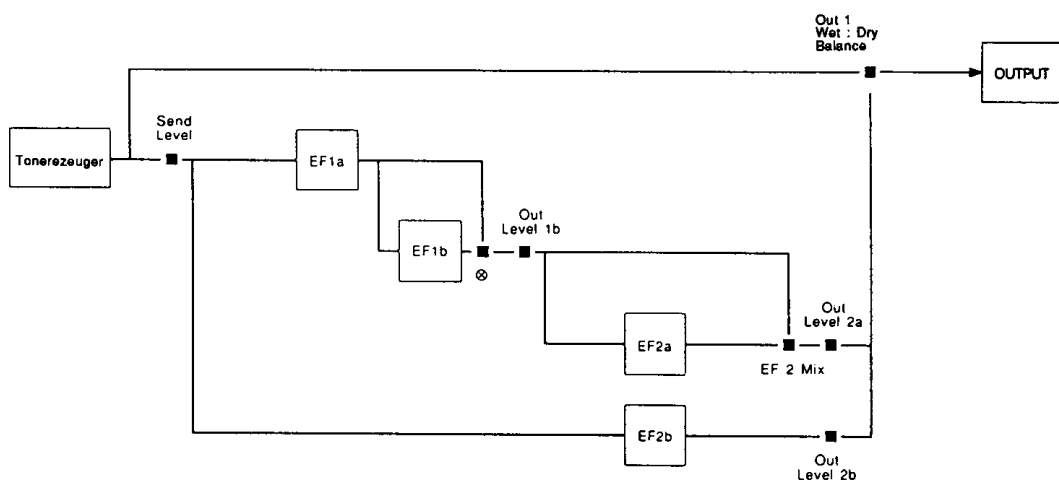
- **EFFECT MODE = serial. EFFECT 1 = dual. EFFECT 2 = single.**



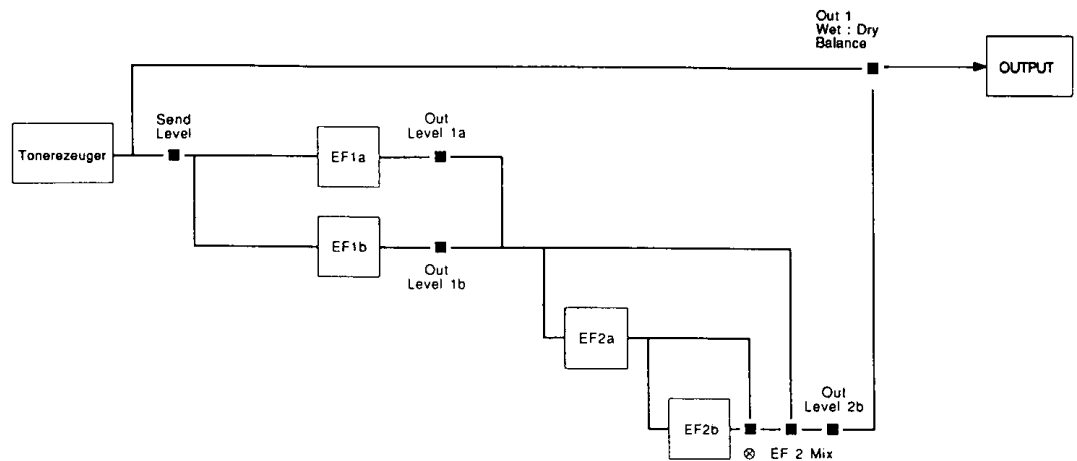
- **EFFECT MODE = serial. EFFECT 1 = cascade. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



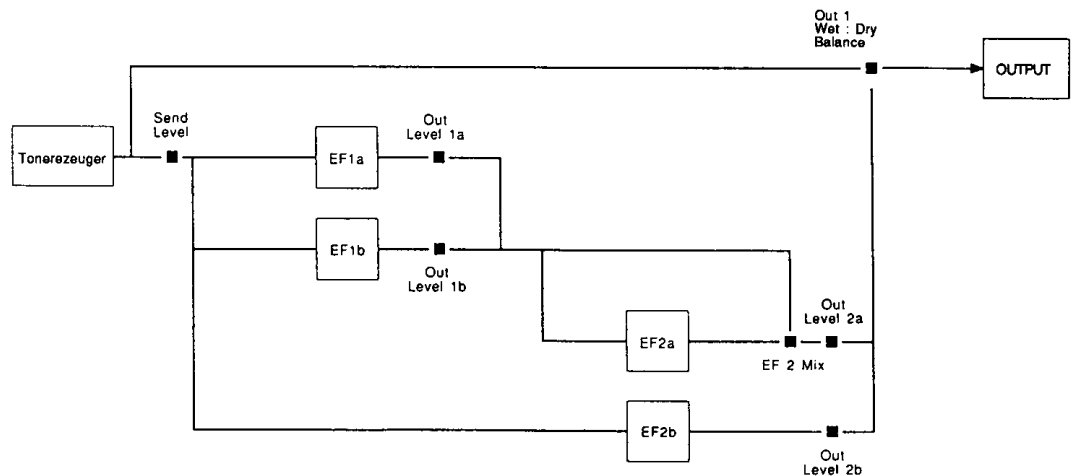
- **EFFECT MODE = serial. EFFECT 1 = cascade. EFFECT 2 = dual.**
(⊗ = effect parameter number 8)



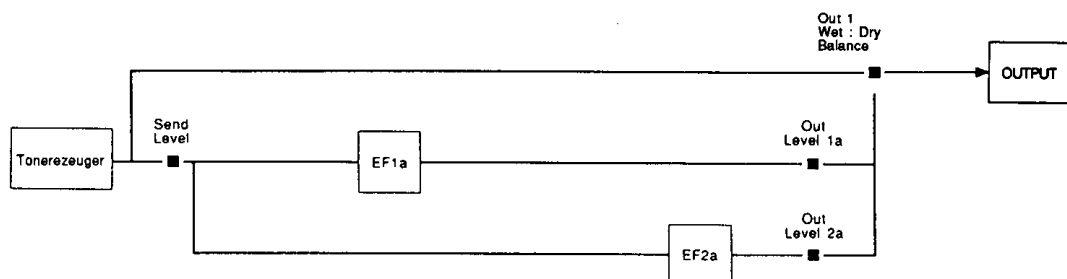
- **EFFECT MODE = serial. EFFECT 1 = dual. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



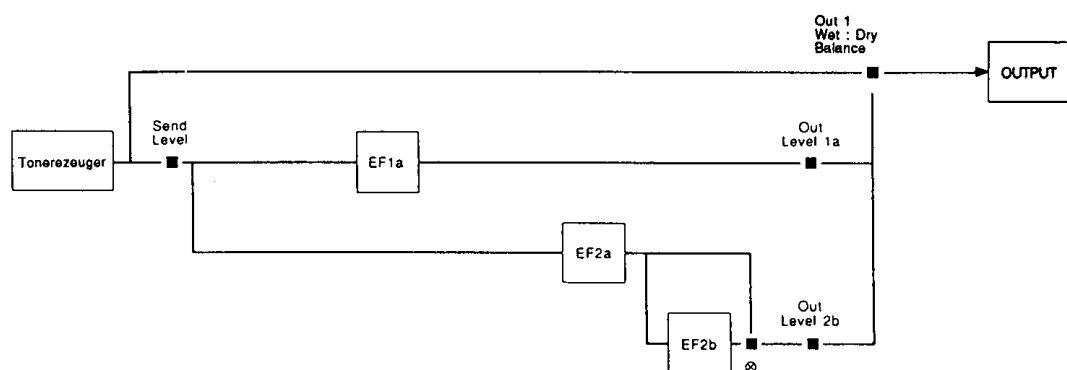
- **EFFECT MODE = serial. EFFECT 1 = dual. EFFECT 2 = dual.**



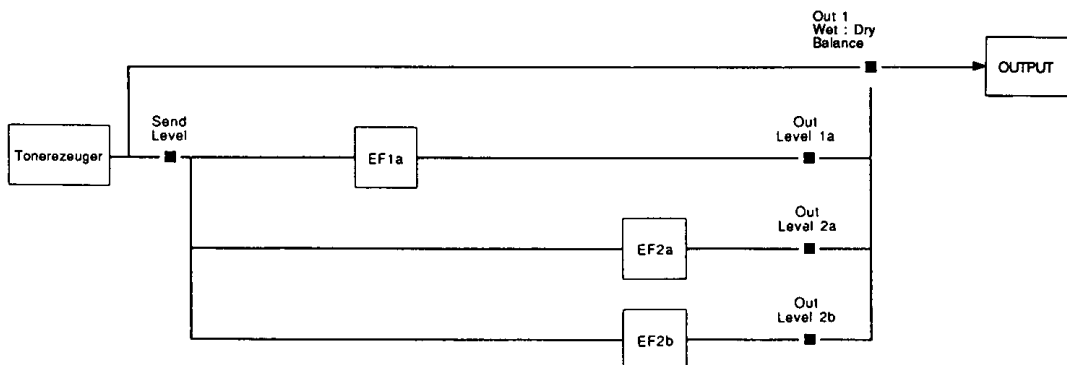
- **EFFECT MODE = parallel. EFFECT 1 = single. EFFECT 2 = single.**



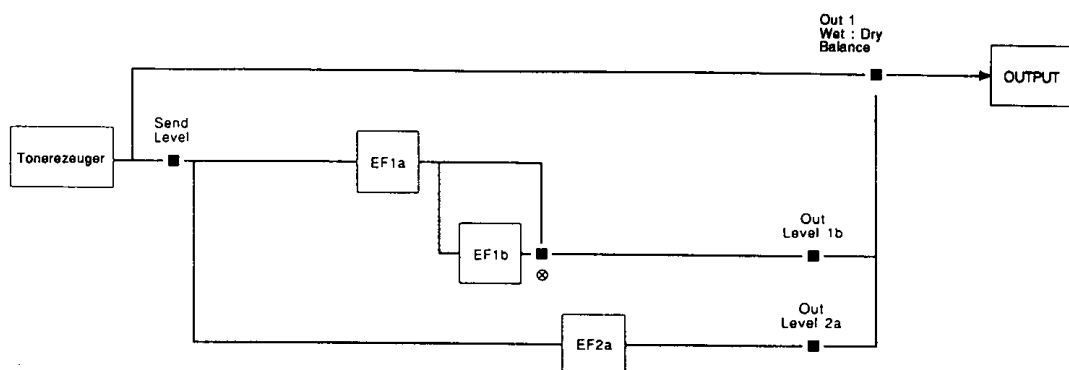
- **EFFECT MODE = parallel. EFFECT 1 = single. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



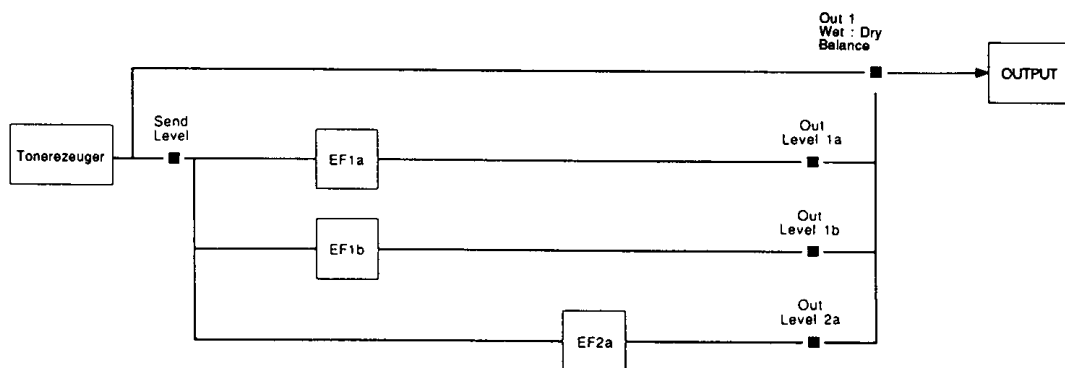
- **EFFECT MODE = parallel. EFFECT 1 = single. EFFECT 2 = dual.**



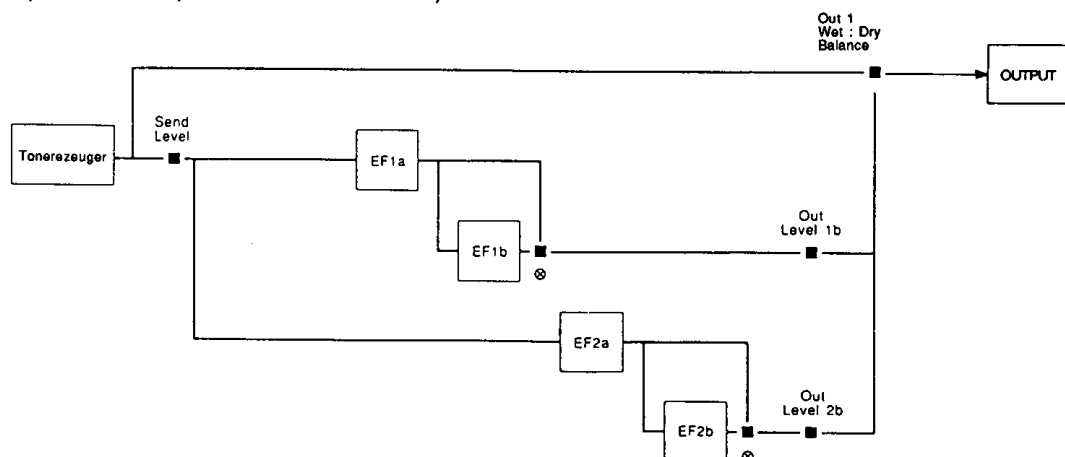
- **EFFECT MODE = parallel. EFFECT 1 = cascade. EFFECT 2 = single.**
(⊗ = effect parameter number 8)



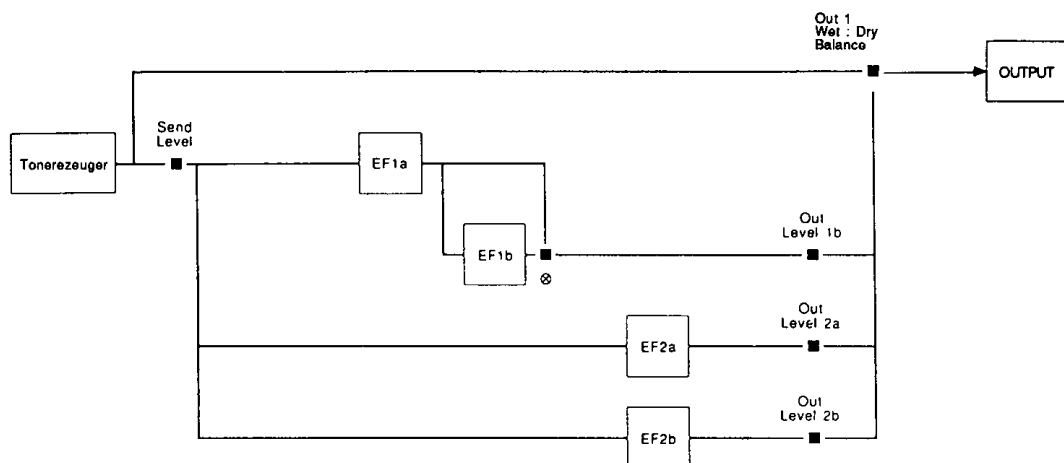
- **EFFECT MODE = parallel. EFFECT 1 = dual. EFFECT 2 = single.**



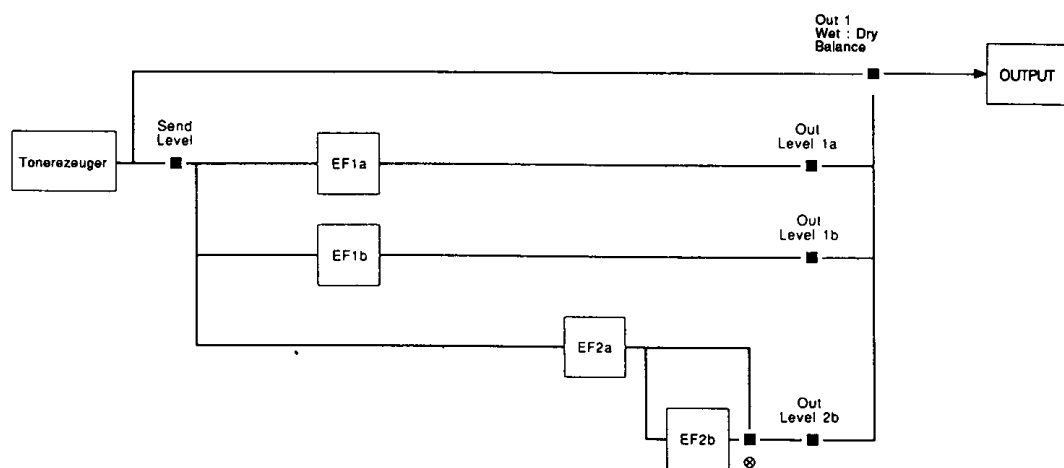
- **EFFECT MODE = parallel. EFFECT 1 = cascade. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



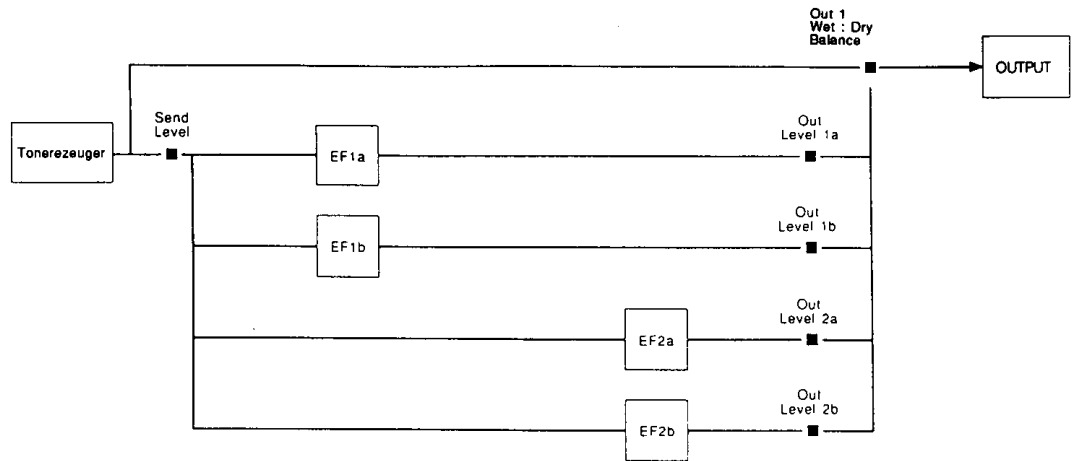
- **EFFECT MODE = parallel. EFFECT 1 = cascade. EFFECT 2 = dual.**
(⊗ = effect parameter number 8)



- **EFFECT MODE = parallel. EFFECT 1 = dual. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



- **EFFECT MODE = parallel. EFFECT 1 = dual. EFFECT 2 = dual.**



■ Effektfluß-Diagramme - Drum Voice-, Performance- und Multi-Modus

Folgende Diagramme veranschaulichen den Effektfluß mit verschiedenen Effekt-Mode- und -Typen-Kombinationen in den Drum Voice-, Performance- und Multi-Modes. "Tone Generator" (Tonerzeuger) hat für die einzelnen Modes leicht unterschiedliche Bedeutungen:

- **Dum Voice**

"Tonerzeuger" entspricht dem Ausgang eines einzigen Drum/Percussion-Instruments. Die anderen Instrumente werden in den Effekt-Signalweg hinter die "Dry 1"- und "Dry 2"- oder "Switch"-Parameter (im Diagramm durch einen Stern (★) dargestellt) hineingemixt.

- **Performance**

"Tonerzeuger" entspricht dem Ausgang einer einzigen Layer. Die anderen Layers werden in den Effekt-Signalweg hinter die "Dry 1"- und "Dry 2"- oder "Switch"-Parameter (im Diagramm durch einen Stern (★) dargestellt) hineingemixt.

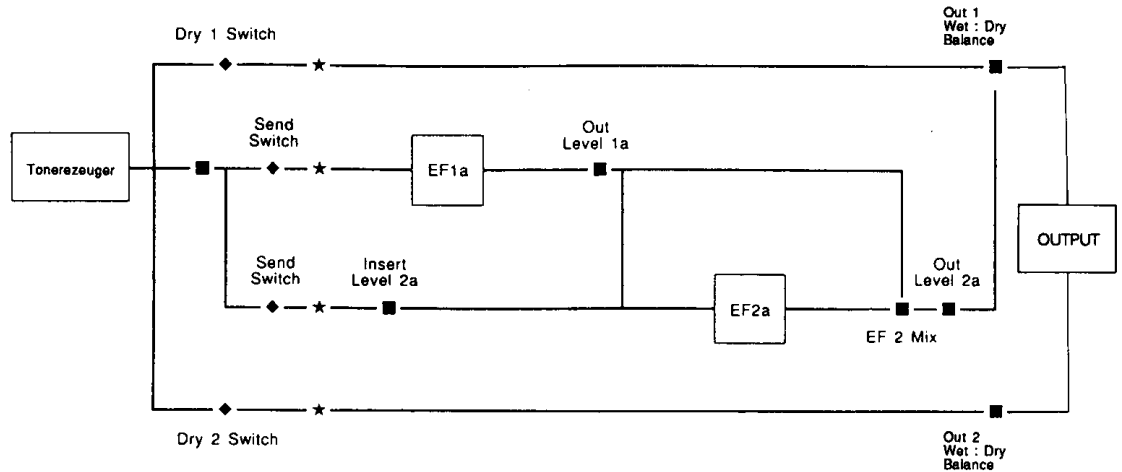
- **Multi**

"Tonerzeuger" entspricht dem Ausgang eines einzigen Multi-Instruments. Die anderen Instrumente werden in den Effekt-Signalweg hinter die "Dry 1"- und "Dry 2"- oder "Switch"-Parameter (im Diagramm durch einen Stern (★) dargestellt) hineingemixt.

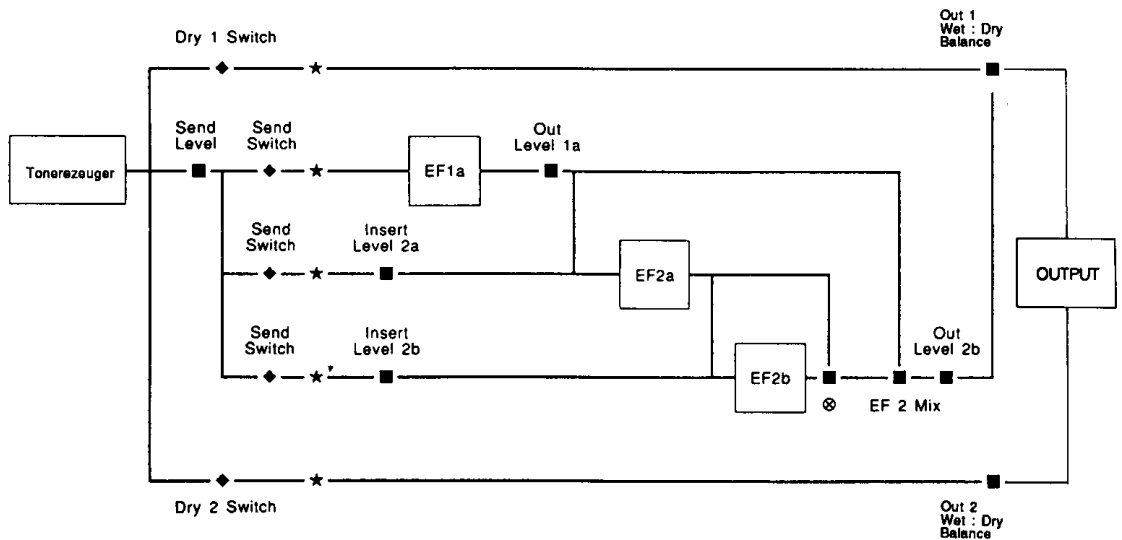
Eine Raute (◆) stellt einen on/off-Parameter, ein Quadrat (■) einen kontinuierlich variablen Level- oder Mix-Parameter dar. Obgleich dies nicht aus dem Diagramm ersichtlich ist, sind die Direkt- und Effekt-Ausgangssignalwege stereo.

- **EFFECT MODE = off.**

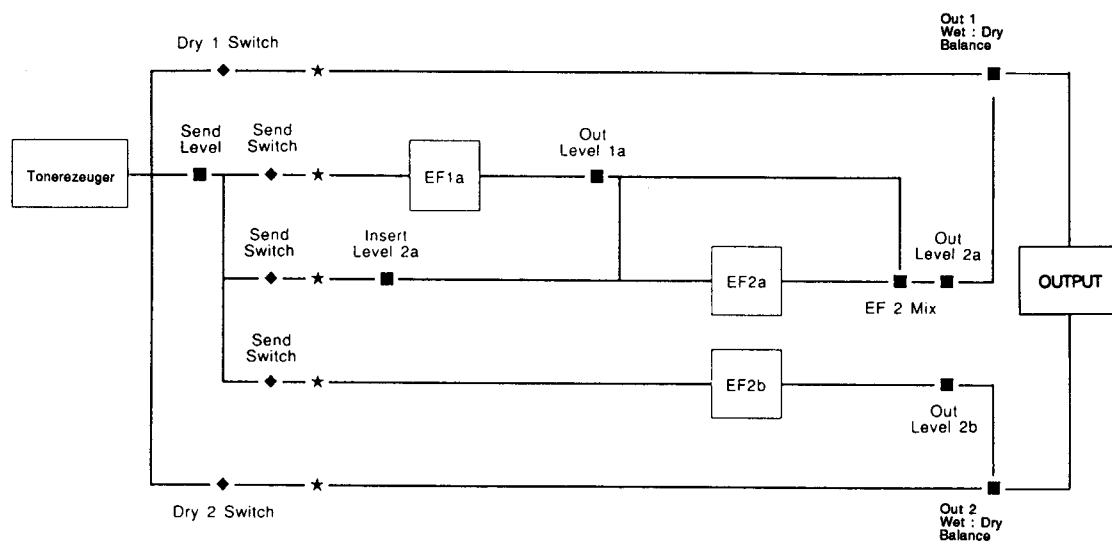
- **EFFECT MODE = serial. EFFECT 1 = single. EFFECT 2 = single.**



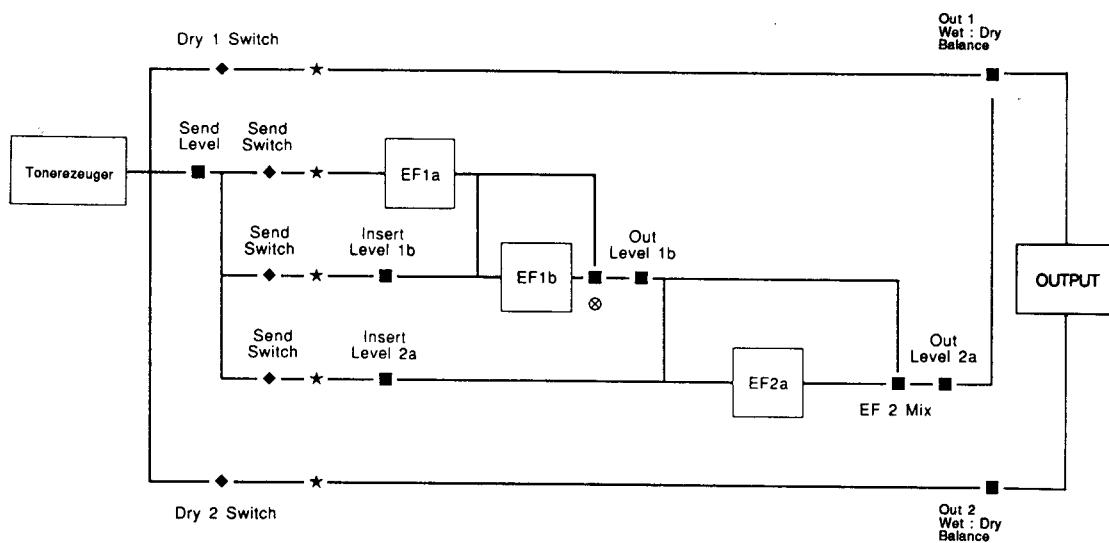
- **EFFECT MODE = serial. EFFECT 1 = single. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



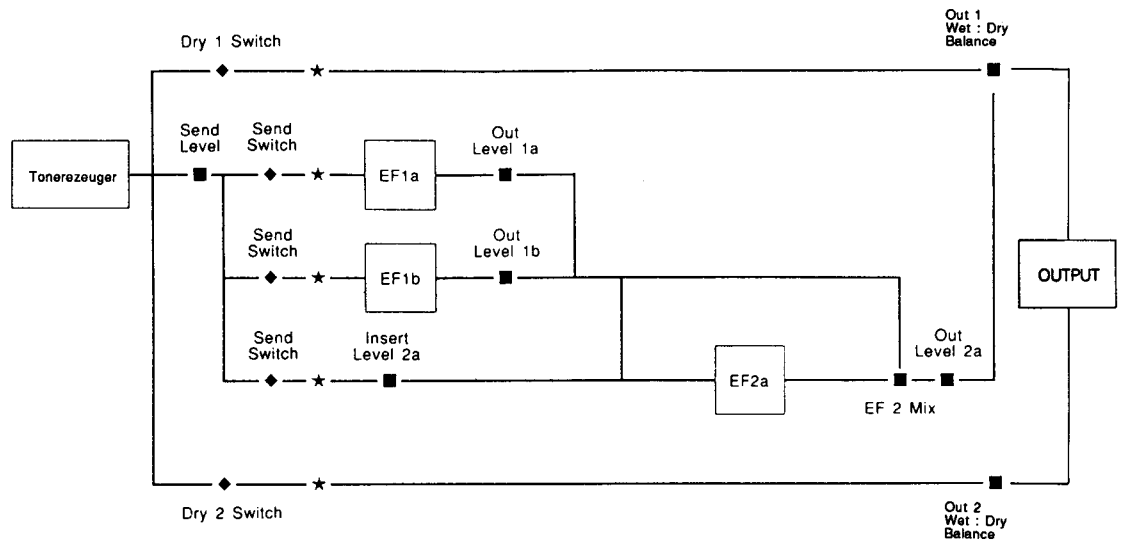
- **EFFECT MODE = serial. EFFECT 1 = single. EFFECT 2 = dual.**



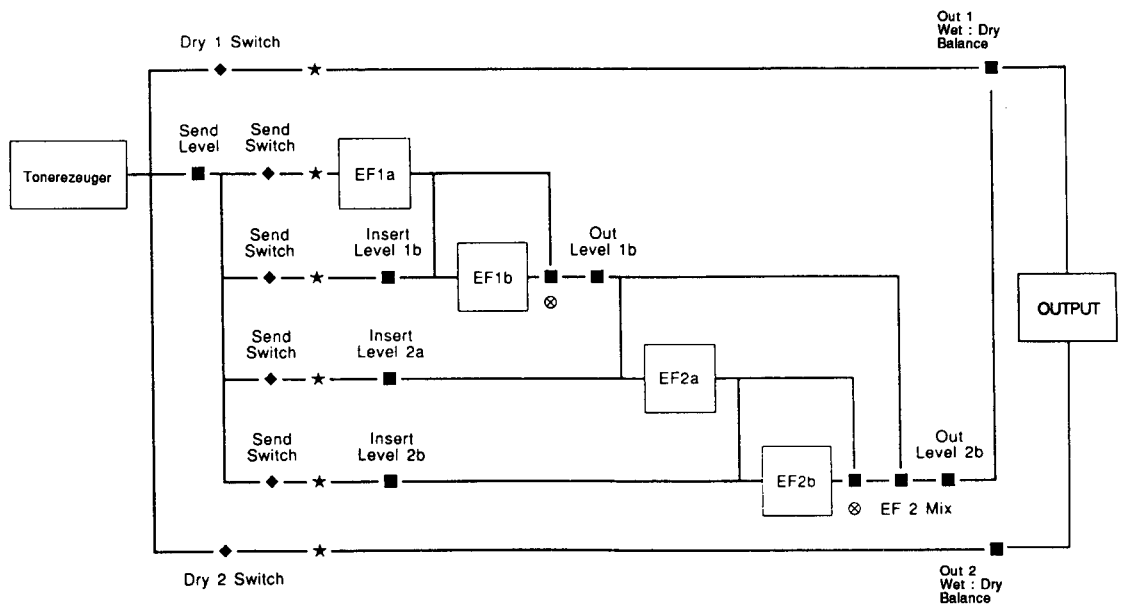
- **EFFECT MODE = serial. EFFECT 1 = cascade. EFFECT 2 = single.**
(⊗ = effect parameter number 8)



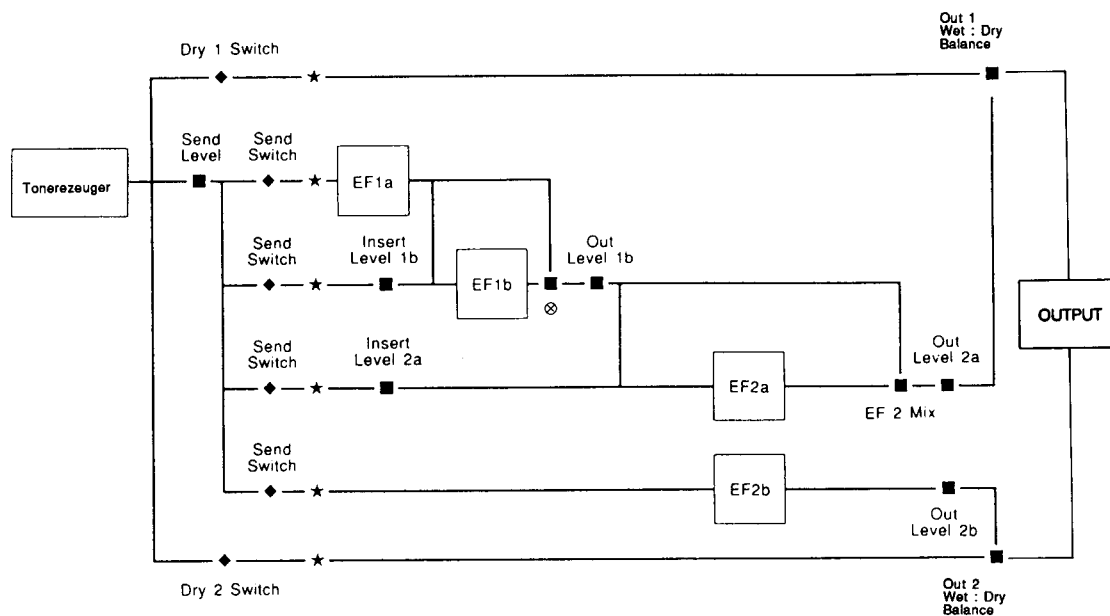
● **EFFECT MODE = serial. EFFECT 1 = dual. EFFECT 2 = single.**



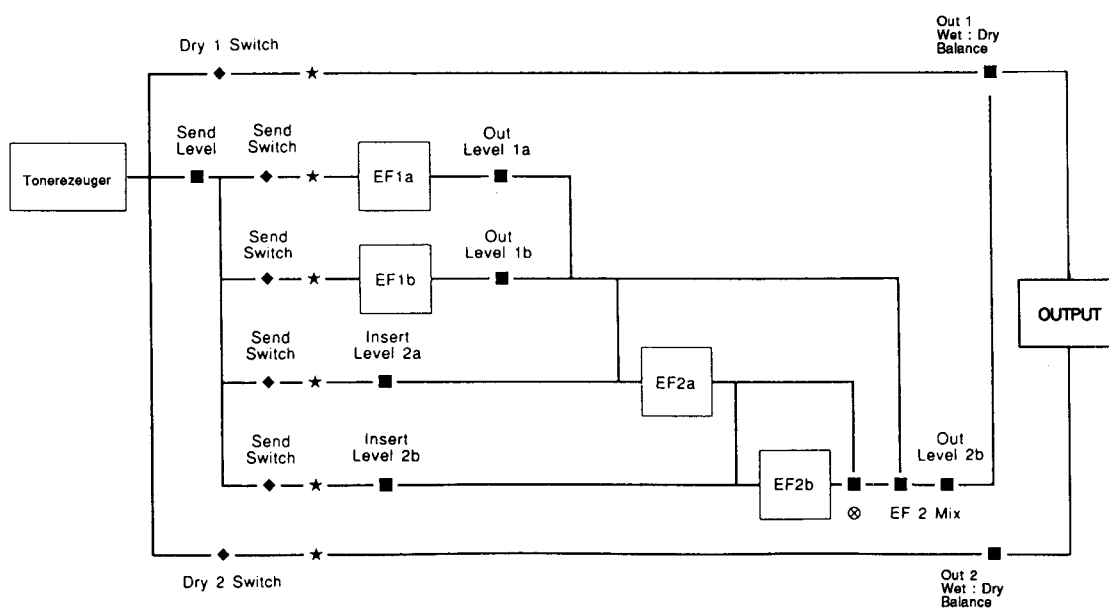
● **EFFECT MODE = serial. EFFECT 1 = cascade. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



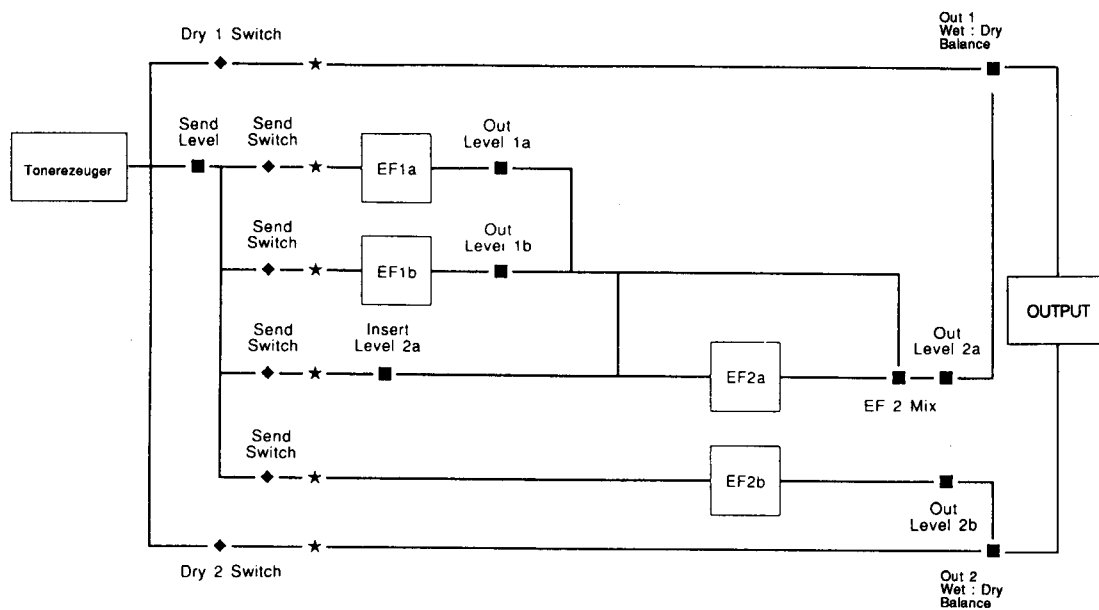
- **EFFECT MODE = serial. EFFECT 1 = cascade. EFFECT 2 = dual.**
 (⊗ = effect parameter number 8)



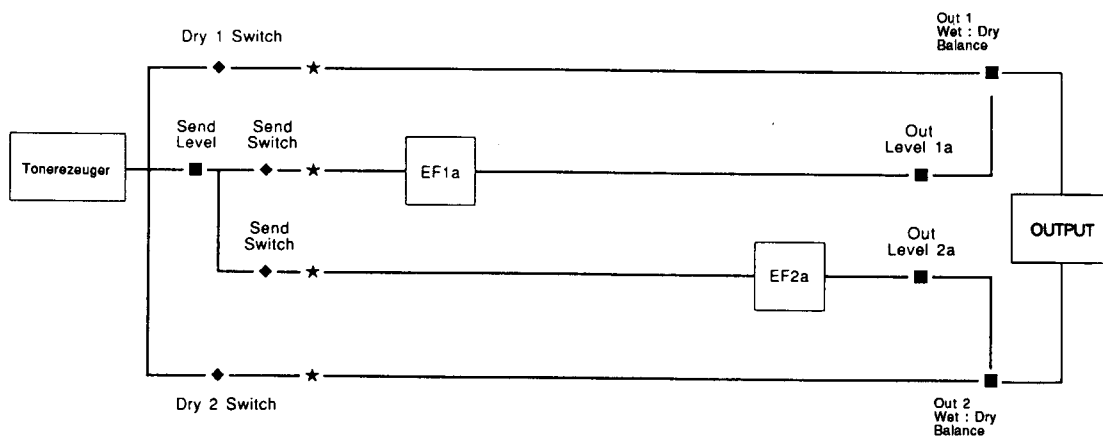
- **EFFECT MODE = serial. EFFECT 1 = dual. EFFECT 2 = cascade.**
 (⊗ = effect parameter number 8)



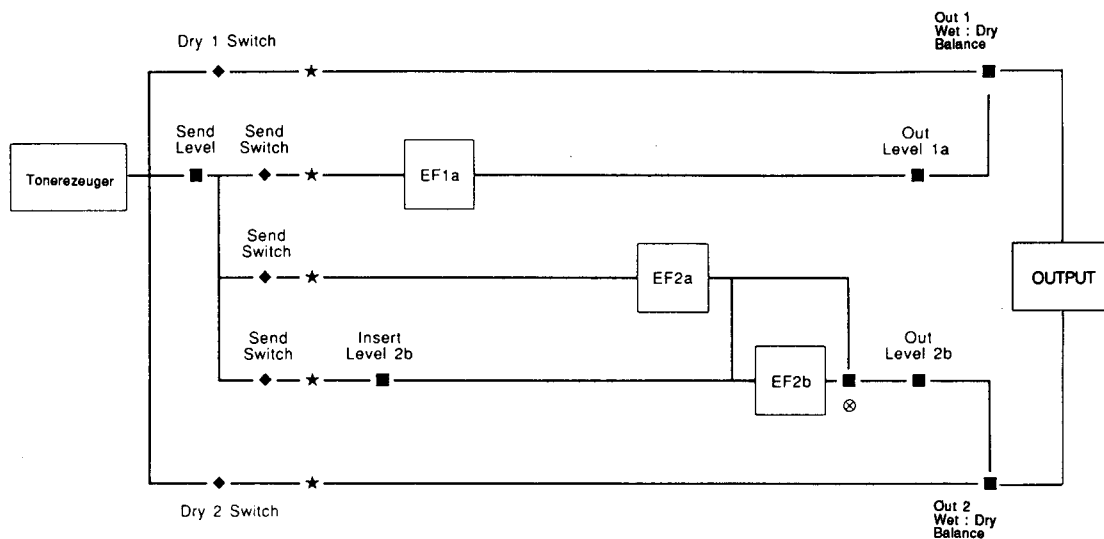
● **EFFECT MODE = serial. EFFECT 1 = dual. EFFECT 2 = dual.**



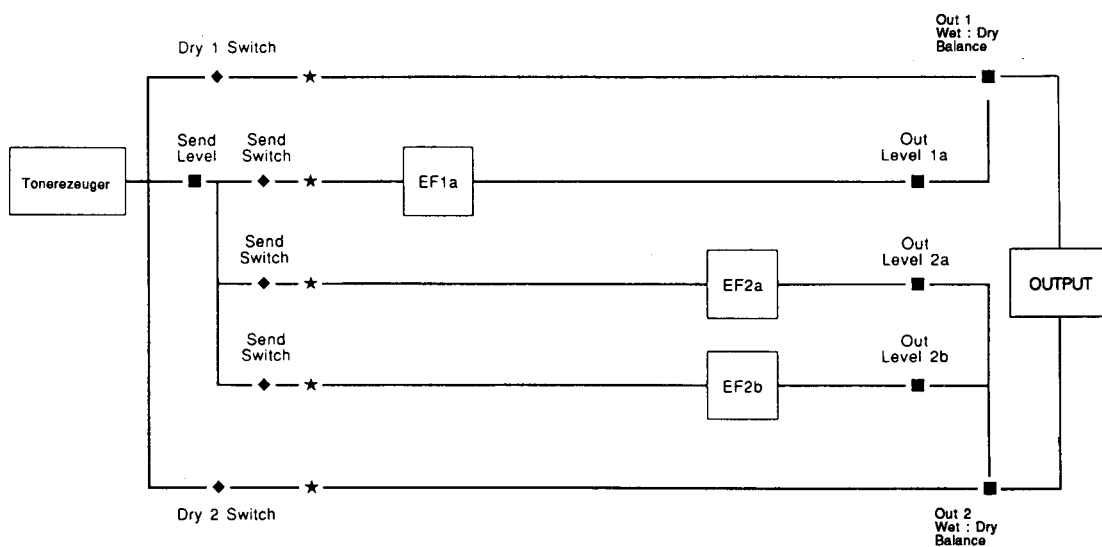
● **EFFECT MODE = parallel. EFFECT 1 = single. EFFECT 2 = single.**



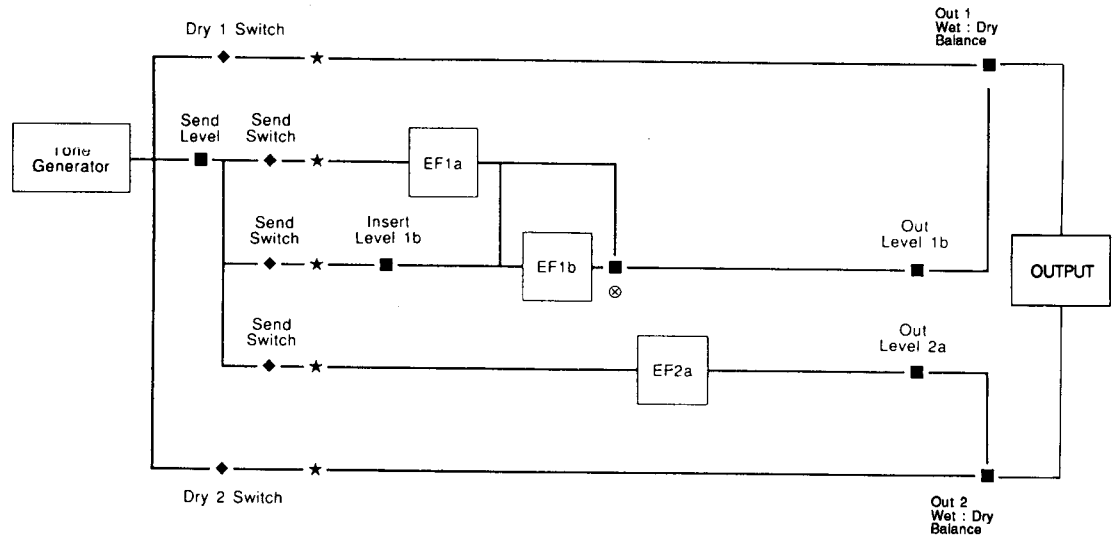
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 (⊗ = effect parameter number 8)



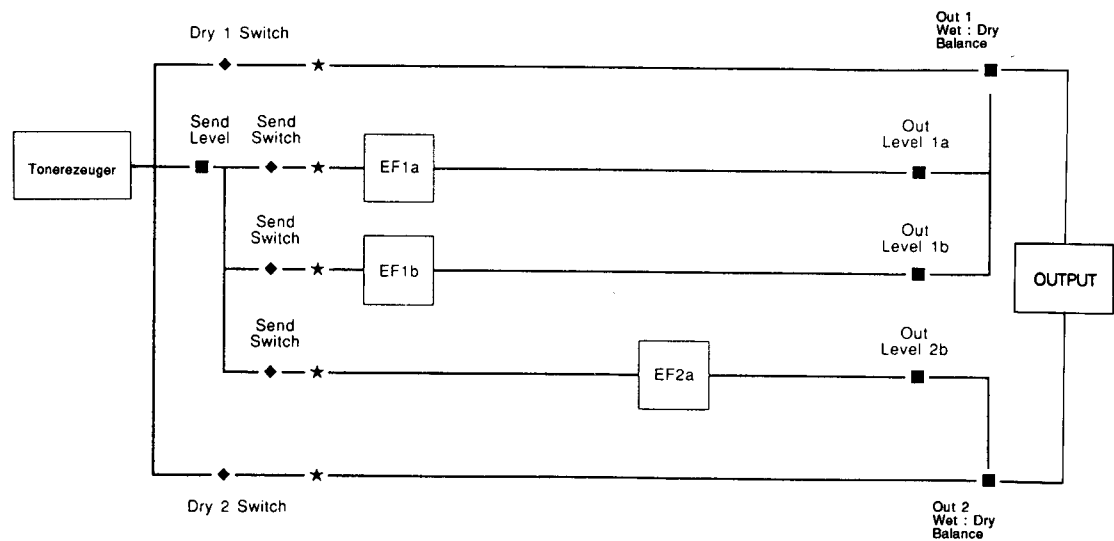
- **EFFECT MODE = parallel. EFFECT 1 = single. EFFECT 2 = dual.**



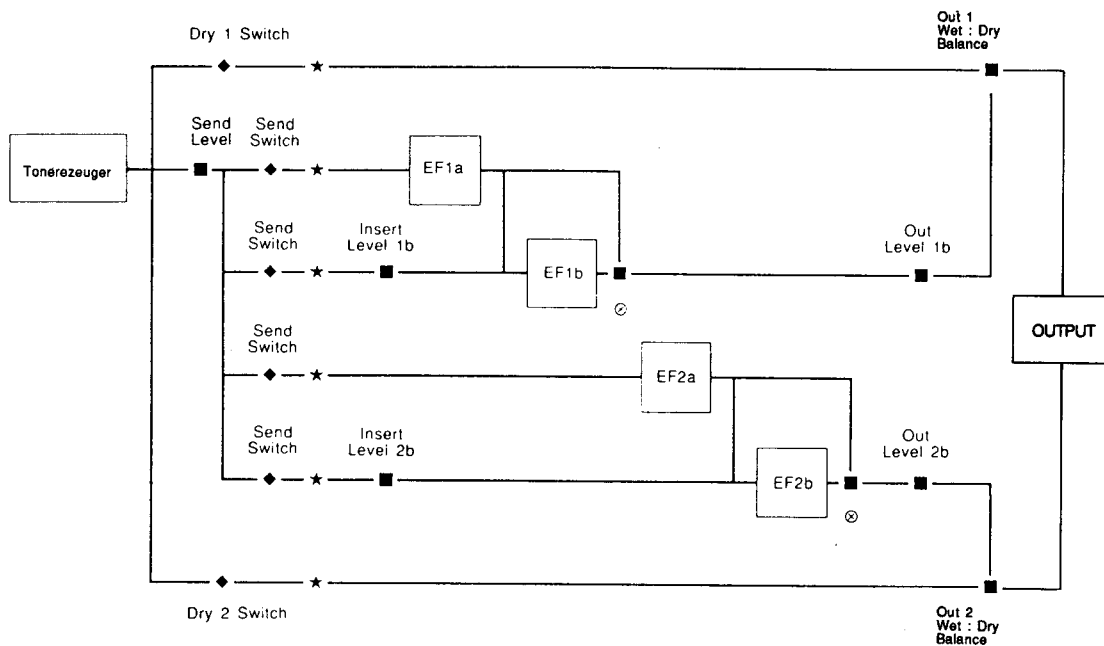
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(⊗ = effect parameter number 8)



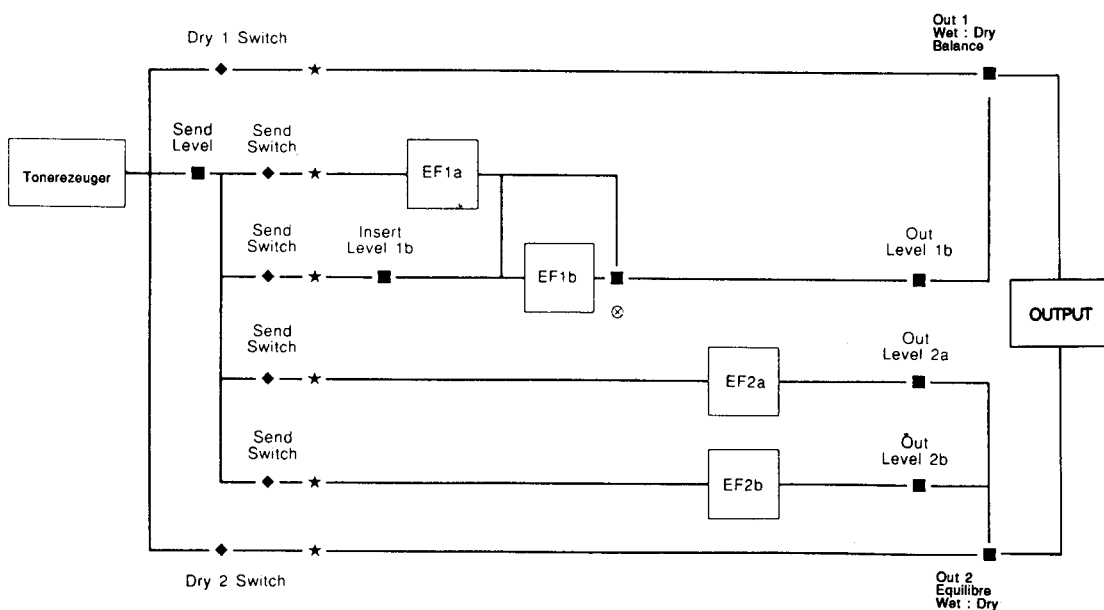
- **EFFECT MODE = parallel. EFFECT 1 = dual. EFFECT 2 = single.**



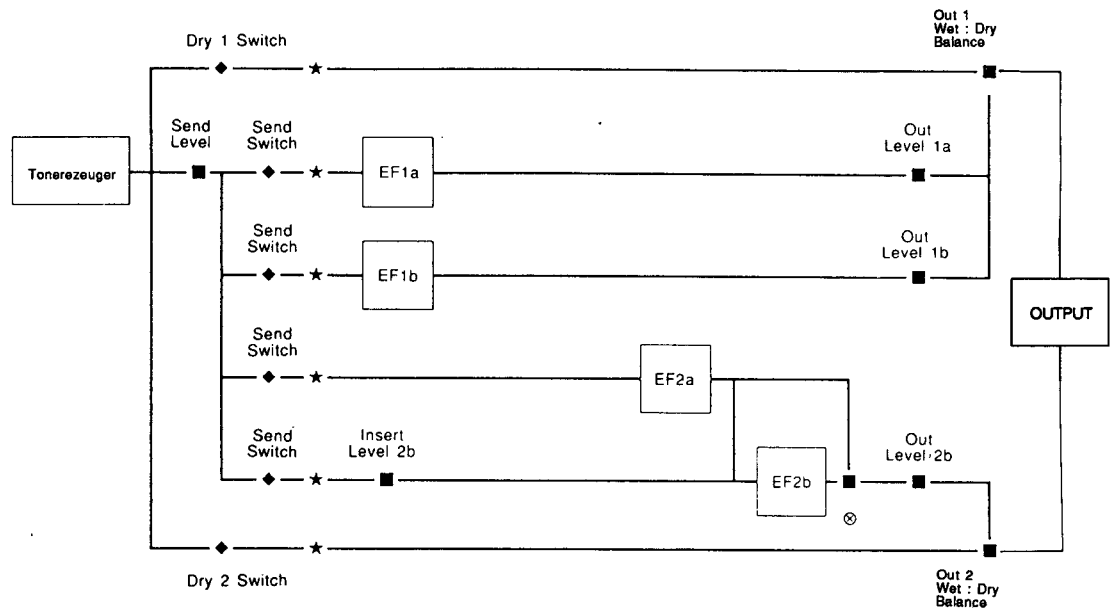
- **EFFECT MODE = parallel. EFFECT 1 = cascade. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



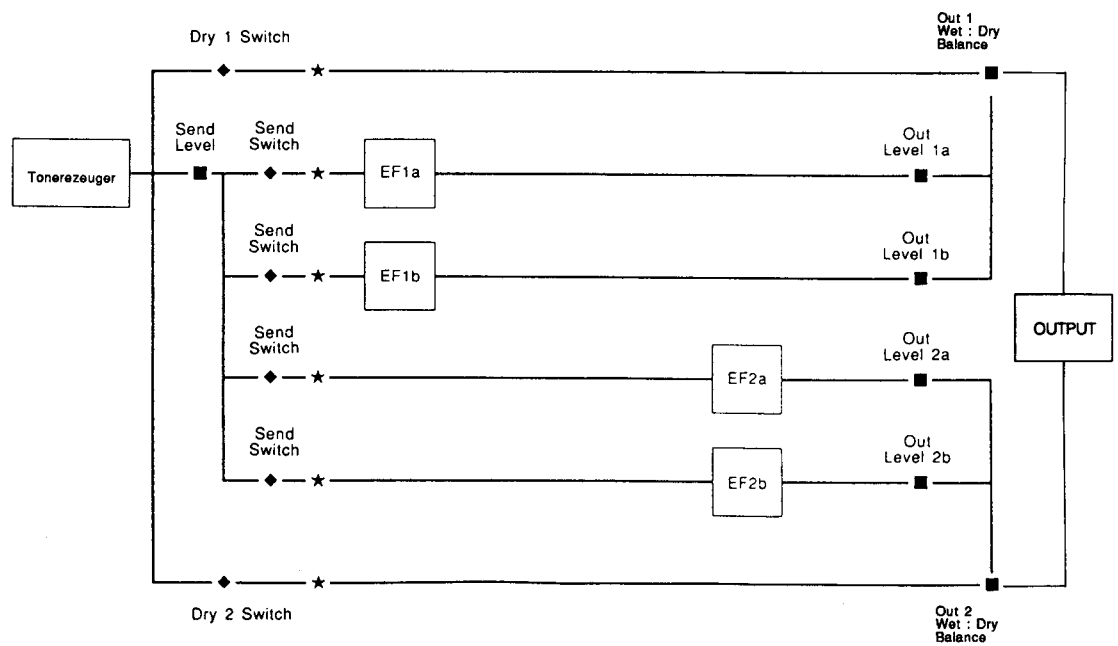
- **EFFECT MODE = parallel. EFFECT 1 = cascade. EFFECT 2 = dual.**
(⊗ = effect parameter number 8)



- **EFFECT MODE = parallel. EFFECT 1 = dual. EFFECT 2 = cascade.**
(⊗ = effect parameter number 8)



- **EFFECT MODE = parallel. EFFECT 1 = dual. EFFECT 2 = dual.**



■ Die Effekte und deren Parameter

★ Parameter mit “○” in der QE-Spalte sind im Quick Edit-Modus editierbar.

“Single”-Effekte

• 00 : Through

No.	PARAMETER	RANGE	QE
1~8	—	—	

• 01 : Rev. Hall1

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	○
3	Dffusion	0 ~ 10	
4	Density	0 ~ 4	
5	ER/Rev [%]	0 ~ 100%	
6	Low Gain [dB]	-12 ~ +12dB	
7	Hi Gain [dB]	-12 ~ +12dB	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 02 : Rev. Hall2

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	○
3	Dffusion	0 ~ 10	
4	Init Dly [ms]	0 ~ 150ms	
5	Rev. Dly [ms]	0 ~ 100ms	
6	Density	0 ~ 4	
7	ER/Rev [%]	0 ~ 100%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 03 : Rev. Room1, 04 : Rev. Room2, 05 : Rev. Room3

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	○
3	Dffusion	0 ~ 10	
4	Init Dly [ms]	0 ~ 200ms	
5	Rev. Dly [ms]	0 ~ 130ms	
6	Density	0 ~ 4	
7	ER/Rev [%]	0 ~ 100%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 06 : Rev. Stage1, 07 : Rev. Stage2

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	○
3	Dffusion	0 ~ 10	
4	Init Dly [ms]	0 ~ 60ms	
5	Rev. Dly [ms]	0 ~ 30ms	
6	Density	0 ~ 4	
7	ER/Rev [%]	0 ~ 100%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 08 : Rev. Plate

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	○
3	Dffusion	0 ~ 10	
4	Init Dly [ms]	0 ~ 200ms	
5	Rev. Dly [ms]	0 ~ 200ms	
6	Density	0 ~ 4	
7	ER/Rev [%]	0 ~ 100%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 09 : Rev. WhRoom, 10 : Rev. Tunnel, 11 : Rev. Canyon, 12 : Rev. Basmnt

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	○
3	Dffusion	0 ~ 10	
4	Width [m]	0.5 ~ 23.6m	
5	Height [m]	0.5 ~ 23.6m	
6	Depth [m]	0.5 ~ 23.6m	
7	WallVary	0 ~ 30	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 13 : Early Ref1, 14 : Early Ref2

No.	PARAMETER	RANGE	QE
1	Type	Smll, Lrge, Rnd, Rvrs, Plte, Sprg	○
2	RoomSize	0.1 ~ 20.0	○
3	Liveness	0 ~ 10	
4	Dffusion	0 ~ 10	
5	Init Dly [ms]	0 ~ 150ms	
6	FB Dly [ms]	0 ~ 400ms	
7	FB Gain [%]	-99 ~ +99%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 15 : Gate Rev., 16 : Revrs Gate

No.	PARAMETER	RANGE	QE
1	Type	A, B	○
2	RoomSize	0.1 ~ 20.0	○
3	Liveness	0 ~ 10	
4	Dffusion	0 ~ 10	
5	Init Dly [ms]	0 ~ 150ms	
6	FB Dly [ms]	0 ~ 400ms	
7	FB Gain [%]	-99 ~ +99%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 17 : Dly L, R

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 680ms	○
2	R Dly [ms]	0 ~ 680ms	○
3	FB1 Dly [ms]	0 ~ 680ms	
4	FB1 Gain [%]	-99 ~ +99%	○
5	FB2 Dly [ms]	0 ~ 680ms	
6	FB2 Gain [%]	-99 ~ +99%	
7	FB High	0.1 ~ 1.0	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 18 : Dly L, C, R

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 680ms	○
2	R Dly [ms]	0 ~ 680ms	○
3	Cntr Dly [ms]	0 ~ 680ms	○
4	FB Sync	Lch, Rch, Cntr, L, R	
5	FB Gain [%]	-99 ~ +99%	
6	FB High	0.1 ~ 1.0	
7	HPF [Hz]	thru, 32 ~ 1000Hz	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 19 : St. Echo

No.	PARAMETER	RANGE	QE
1	L IntDly [ms]	0 ~ 340ms	○
2	L FB Dly [ms]	0 ~ 340ms	
3	L FBGain [%]	-99 ~ +99%	
4	R IntDly [ms]	0 ~ 340ms	○
5	R FB Dly [ms]	0 ~ 340ms	
6	R FBGain [%]	-99 ~ +99%	
7	FB High	0.1 ~ 1.0	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	○

• 20 : Pit Chnge1

No.	PARAMETER	RANGE	QE
1	1 Pitch	-24 ~ +24	○
2	1 Fine	-100 ~ +100	
3	1 Dly [ms]	0 ~ 300ms	
4	2 Pitch	-24 ~ +24	○
5	2 Fine	-100 ~ +100	
6	2 Dly [ms]	0 ~ 300ms	
7	FB Gain [%]	-99 ~ +99%	
8	1/2 Bal. [%]	0 ~ 100%	○

• 21 : Pit Chnge2

No.	PARAMETER	RANGE	QE
1	L Pitch	-24 ~ +24	
2	L Fine	-100 ~ +100	○
3	L Dly [ms]	0 ~ 300ms	
4	L FBGain [%]	-99 ~ +99%	
5	R Pitch	-24 ~ +24	
6	R Fine	-100 ~ +100	○
7	R Dly [ms]	0 ~ 300ms	
8	R FBGain [%]	-99 ~ +99%	

• 22 : Pit Chnge3

No.	PARAMETER	RANGE	QE
1	1 Pitch	-24 ~ +24	○
2	1 Fine	-100 ~ +100	
3	2 Pitch	-24 ~ +24	○
4	2 Fine	-100 ~ +100	
5	3 Pitch	-24 ~ +24	○
6	3 Fine	-100 ~ +100	
7	Dly Time [ms]	0 ~ 600ms	
8	FB Gain [%]	-99 ~ +99%	

• 23 : Aural Exc. (Aural Exciter®*)

No.	PARAMETER	RANGE	QE
1	HPF [kHz]	500Hz ~ 16.0kHz	○
2	Enhance [%]	0 ~ 100%	○
3	Exc. Lvl [%]	0 ~ 100%	○
4	Init Dly [ms]	0.0 ~ 99.9ms	
5	—		
6	—		
7	—		
8	—		

* Aural Exciter® ist ein eingetragenes Warenzeichen und wird unter Lizenz der Firma APHEX Systems Ltd. hergestellt.

• 24 : EG Flanger

No.	PARAMETER	RANGE	QE
1	Atk Time [ms]	2.0ms ~ 22.0s	
2	Atk Lvl [%]	0 ~ 100%	
3	Rls Time [ms]	2.0ms ~ 22.0s	
4	EG Targt	Freq, Dpth	○
5	Mod. Freq [Hz]	0.1 ~ 40.0Hz	○
6	Mod. Dpth [%]	0 ~ 100%	○
7	Mod. Dly [ms]	0.1 ~ 99.9ms	
8	Mod. FBG [%]	0 ~ 99%	

• 25: EG Chorus

No.	PARAMETER	RANGE	QE
1	Atk Time [ms]	2.0ms ~ 22.0s	
2	Atk Lvl [%]	0 ~ 100%	
3	Rls Time [ms]	2.0ms ~ 22.0s	
4	EG Targt	Freq, Dpth	○
5	Mod. Freq [Hz]	0.1 ~ 40.0Hz	○
6	PM Depth [%]	0 ~ 100%	○
7	AM Depth [%]	0 ~ 100%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 26 : EG Sympho

No.	PARAMETER	RANGE	QE
1	Atk Time [ms]	2.0ms ~ 22.0s	
2	Atk Lvl [%]	0 ~ 100%	
3	Rls Time [ms]	2.0ms ~ 22.0s	
4	EG Targt	Freq, Dpth	○
5	Mod. Freq [Hz]	0.1 ~ 40.0Hz	○
6	Mod. Dpth [%]	0 ~ 100%	○
7	Init Dly [ms]	0 ~ 300ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 27 : EG Phaser

No.	PARAMETER	RANGE	QE
1	Atk Time [ms]	2.0ms ~ 22.0s	
2	Atk Lvl [%]	0 ~ 100%	
3	Rls Time [ms]	2.0ms ~ 22.0s	
4	EG Targt	Freq, Dpth	○
5	Mod. Freq [Hz]	0.1 ~ 40.0Hz	○
6	Mod. Dpth [%]	0 ~ 100%	○
7	Mod. Dly [ms]	0.1 ~ 5.0ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 28 : Rotary SP.

No.	PARAMETER	RANGE	QE
1	Mid. Spd [Hz]	0.1 ~ 40.0Hz	
2	Depth [%]	0 ~ 100%	○
3	TrnsTime [ms]	2.0ms ~ 22.0s	○
4	Spd Diff [Hz]	0.05 ~ 5.80Hz	
5	L/M/H Sw	Low, Mid, High	○
6	Low Gain [dB]	-12 ~ +12dB	
7	Hi Gain [dB]	-12 ~ +12dB	
8	—		

• 29 : Ring Mod.

No.	PARAMETER	RANGE	QE
1	WaveType	tri, dwn, up, squ, sin	○
2	WaveFreq [Hz]	1 ~ 180Hz	
3	PM Freq [Hz]	0.1 ~ 40.0Hz	
4	PM Depth [%]	0 ~ 100%	○
5	AM Freq [Hz]	0.1 ~ 40.0Hz	
6	AM Depth [%]	0 ~ 100%	○
7	Low Gain [dB]	-12 ~ +12dB	
8	Hi Gain [dB]	-12 ~ +12dB	

• 30 : D.Fl1 (Wah)

No.	PARAMETER	RANGE	QE
1	Flt Freq [kHz]	315Hz ~ 14.0kHz	○
2	Flt1 Q	1.0 ~ 5.0	○
3	Flt1Gain [dB]	0 ~ +12dB	○
4	Flt2 Q	0.1 ~ 0.7	
5	Wah Dly [ms]	0 ~ 680ms	
6	FB Dly [ms]	0 ~ 680ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	

“Cascade” Effekte

• 31 : Dly → Rev

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 400ms	○
2	R Dly [ms]	0 ~ 400ms	○
3	FB Gain [%]	-99 ~ +99%	
4	Rev.Time [s]	0.3 ~ 30.0s	
5	High	0.1 ~ 1.5	
6	ER/Rev [%]	0 ~ 100%	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 32 : Echo → Rev

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 200ms	○
2	L FB Gain [%]	-99 ~ +99%	
3	R Dly [ms]	0 ~ 200ms	○
4	R FB Gain [%]	-99 ~ +99%	
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 33 : Flg → Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 30.0ms	
4	Mod.FBG [%]	0 ~ 99%	
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 34 : Cho → Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	
4	Rev.Time [s]	0.3 ~ 30.0s	
5	High	0.1 ~ 1.5	
6	Init Dly [ms]	0 ~ 200ms	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 35 : Sym → Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	Hi Gain [dB]	-12 ~ +12dB	
4	Rev.Time [s]	0.3 ~ 30.0s	
5	High	0.1 ~ 1.5	
6	Init Dly [ms]	0 ~ 200ms	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 36 : Pha → Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 5.0ms	
4	Rev.Time [s]	0.3 ~ 30.0s	
5	High	0.1 ~ 1.5	
6	Init Dly [ms]	0 ~ 200ms	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 37 : Pit → Rev

No.	PARAMETER	RANGE	QE
1	L Pitch	-24 ~ +24	
2	L Fine	-100 ~ +100	○
3	R Pitch	-24 ~ +24	
4	R Fine	-100 ~ +100	○
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 38 : Exc → Rev (Aural Exciter®*)

No.	PARAMETER	RANGE	QE
1	HPF [kHz]	500Hz ~ 16.0kHz	○
2	Enhance [%]	0 ~ 100%	○
3	Exc.Lvl [%]	0 ~ 100%	
4	Rev.Time [s]	0.3 ~ 30.0s	
5	High	0.1 ~ 1.5	
6	Init Dly [ms]	0 ~ 200ms	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

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• 39 : Dist → Rev

No.	PARAMETER	RANGE	QE
1	Dist.Level [%]	0 ~ 100%	○
2	Mid.Freq [kHz]	315Hz ~ 6.3kHz	
3	Mid.Gain [dB]	-12 ~ +12dB	
4	Tre.Gain [dB]	-12 ~ +12dB	○
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 40 : Pan → Rev

No.	PARAMETER	RANGE	QE
1	Type	L→R, R→L, L<>R	○
2	Speed	1 ~ 52	○
3	Fade In [%]	-100 ~ +100%	
4	L/R Dpth [%]	0 ~ 100%	
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	LPF [kHz]	1.0 ~ 16.0kHz, thru	
8	Rev Lvl [%]	0 ~ 100%	○

• 41 : Flg → Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 30.0ms	
4	Mod.FBG [%]	0 ~ 99%	
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 42 : Cho → Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	
4	Hi Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 43 : Sym → Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	—	—	
4	Hi Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 44 : Pha → Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Depth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 5.0ms	
4	Hi Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 45 : Pit → Dly

No.	PARAMETER	RANGE	QE
1	L Pitch	-24 ~ +24	
2	L Fine	-100 ~ +100	○
3	R Pitch	-24 ~ +24	
4	R Fine	-100 ~ +100	○
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 46 : Exc → Dly (Aural Exciter®*)

No.	PARAMETER	RANGE	QE
1	HPF [kHz]	500Hz ~ 16.0kHz	○
2	Enhance [%]	0 ~ 100%	○
3	Exc.Lvl [%]	0 ~ 100%	
4	Init Dly [ms]	0.0 ~ 80.0ms	
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

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• 47 : Dist → Dly

No.	PARAMETER	RANGE	QE
1	Dist.Lvl [%]	0 ~ 100%	○
2	Mid.Freq [kHz]	315Hz ~ 6.3kHz	
3	Mid.Gain [dB]	-12 ~ +12dB	
4	Tre.Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 680ms	○
6	R Dly [ms]	0 ~ 680ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	

• 48 : Pan → Dly

No.	PARAMETER	RANGE	QE
1	Type	L→R, R→L, L<>R	○
2	Speed	1 ~ 52	○
3	Fade In [%]	-100 ~ +100%	
4	L/R Dpth [%]	0 ~ 100%	
5	L Dly [ms]	0 ~ 680ms	
6	R Dly [ms]	0 ~ 680ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 49 : Dist → Echo

No.	PARAMETER	RANGE	QE
1	Dist.Lvl [%]	0 ~ 100%	○
2	Mid.Freq [kHz]	315Hz ~ 6.3kHz	
3	Mid.Gain [dB]	-12 ~ +12dB	
4	Tre.Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 340ms	○
6	R Dly [ms]	0 ~ 340ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Echo Lvl [%]	0 ~ 100%	

• 50 : EQ → Rev1

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	ER/Rev [%]	0 ~ 100%	
8	Rev Lvl [%]	0 ~ 100%	○

• 51 : EQ → Rev2

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Rev.Time [s]	0.3 ~ 30.0s	
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 250ms	
8	Rev Lvl [%]	0 ~ 100%	○

• 52 : EQ → ER

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Type	Smll, Lrge, Rnd, Rvrs, Plte, Sprg	
6	Dffusion	0 ~ 10	
7	Init Dly [ms]	0 ~ 200ms	
8	ER Lvl [%]	0 ~ 100%	○

• 53 : EQ → Dly

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	L Dly [ms]	0 ~ 680ms	
6	R Dly [ms]	0 ~ 680ms	
7	FB Gain [%]	-99 ~ +99%	
8	Dly Lvl [%]	0 ~ 100%	○

• 54 : EQ → Echo

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	L Dly [ms]	0 ~ 340ms	
6	R Dly [ms]	0 ~ 340ms	
7	FB Gain [%]	-99 ~ +99%	
8	Echo Lvl [%]	0 ~ 100%	○

• 55 : EQ → Flg

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
6	Mod. Dpth [%]	0 ~ 100%	
7	Mod.FBG [%]	0 ~ 99%	
8	Flg Lvl [%]	0 ~ 100%	○

• 56 : EQ → Cho

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
6	PM Depth [%]	0 ~ 100%	
7	AM Depth [%]	0 ~ 100%	
8	Cho Lvl [%]	0 ~ 100%	○

• 57 : EQ → Sym

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	
7	Init Dly [ms]	0 ~ 300ms	
8	Sym Lvl [%]	0 ~ 100%	○

• 58 : EQ → Pha

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	
7	Mod.Dly [ms]	0.1 ~ 5.0ms	
8	Pha Lvl [%]	0 ~ 100%	○

• 59 : EQ → Pit

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	L Fine	-999 ~ +999	
6	R Fine	-999 ~ +999	
7	Init Dly [ms]	0 ~ 300ms	
8	Pit Lvl [%]	0 ~ 100%	○

• 60 : EQ → Pan

No.	PARAMETER	RANGE	QE
1	Low Freq [kHz]	32Hz ~ 2.0kHz	
2	Low Gain [dB]	-12 ~ +12dB	○
3	Hi Freq [kHz]	500Hz ~ 16.0kHz	
4	Hi Gain [dB]	-12 ~ +12dB	○
5	Type	L→R, R→L, L<>R	○
6	Speed	1 ~ 52	
7	Fade In [%]	-100 ~ +100%	
8	L/R Dpth [%]	0 ~ 100%	

“Dual”-Effekte

• 61 : Hall & Plate

No.	PARAMETER	RANGE	QE
1	Rev.Time [s]	0.3 ~ 30.0s	○
2	High	0.1 ~ 1.5	
3	Dffusion	0 ~ 10	
4	LPF [kHz]	1.0 ~ 16.0kHz, thru	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Dffusion	0 ~ 10	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 62 : Echo & Rev

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 200ms	○
2	L FB Gain [%]	-99 ~ +99%	
3	R Dly [ms]	0 ~ 200ms	○
4	R FB Gain [%]	-99 ~ +99%	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	ER/Rev [%]	0 ~ 100%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 63 : Flg & Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 30.0ms	
4	Mod.FBG [%]	0 ~ 99%	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 64 : Cho & Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	
4	Hi Gain [dB]	-12 ~ +12dB	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 65 : Sym & Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	—		
4	Hi Gain [dB]	-12 ~ +12dB	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 66 : Pha & Rev

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	○
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 5.0ms	
4	Hi Gain [dB]	-12 ~ +12dB	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 67 : Pit & Rev

No.	PARAMETER	RANGE	QE
1	L Pitch	-24 ~ +24	
2	L Fine	-100 ~ +100	○
3	R Pitch	-24 ~ +24	
4	R Fine	-100 ~ +100	○
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 68 : Exc & Rev (Aural Exciter®*)

No.	PARAMETER	RANGE	QE
1	HPF [kHz]	500Hz ~ 16.0kHz	○
2	Enhance [%]	0 ~ 100%	○
3	Exc Lvl [%]	0 ~ 100%	
4	Init Dly [ms]	0.0 ~ 50.0ms	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

* Aural Exciter® ist ein eingetragenes Warenzeichen und wird unter Lizenz der Firma APHEX Systems Ltd. hergestellt.

• 69 : Dist & Rev

No.	PARAMETER	RANGE	QE
1	Dist.Lvl [%]	0 ~ 100%	○
2	Mid.Freq [kHz]	315Hz ~ 6.3kHz	
3	Mid.Gain [dB]	-12 ~ +12dB	
4	Tre.Gain [dB]	-12 ~ +12dB	○
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 200ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 70 : Pan & Rev

No.	PARAMETER	RANGE	QE
1	Type	L→R, R→L, L<>R	○
2	Speed	1 ~ 52	○
3	Fade In [%]	-100 ~ +100%	
4	L/R Dpth [%]	0 ~ 100%	
5	Rev.Time [s]	0.3 ~ 30.0s	○
6	High	0.1 ~ 1.5	
7	Init Dly [ms]	0 ~ 150ms	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 71 : Dly & Rev

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 400ms	○
2	R Dly [ms]	0 ~ 400ms	○
3	FB Gain [%]	-99 ~ +99%	
4	Rev.Time [s]	0.3 ~ 30.0s	○
5	High	0.1 ~ 1.5	
6	Dffusion	0 ~ 10	
7	ER/Rev [%]	0 ~ 100%	
8	LPF [kHz]	1.0 ~ 16.0kHz, thru	

• 72 : Dly & Dly

No.	PARAMETER	RANGE	QE
1	L Dly [ms]	0 ~ 340ms	○
2	R Dly [ms]	0 ~ 340ms	
3	FB Gain [%]	-99 ~ +99%	
4	Hi Gain [%]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 340ms	○
6	R Dly [ms]	0 ~ 340ms	
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 73 : Flg & Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [ms]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 30.0ms	
4	Mod.FBG [%]	0 ~ 99%	
5	L Dly [ms]	0 ~ 600ms	○
6	R Dly [ms]	0 ~ 600ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 74 : Cho & Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	
4	Hi Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 600ms	○
6	R Dly [ms]	0 ~ 600ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 75 : Sym & Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	—	—	
4	Hi Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 600ms	○
6	R Dly [ms]	0 ~ 600ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 77 : Pit & Dly

No.	PARAMETER	RANGE	QE
1	L Pitch	-24 ~ +24	
2	L Fine	-100 ~ +100	○
3	R Pitch	-24 ~ +24	
4	R Fine	-100 ~ +100	○
5	L Dly [ms]	0 ~ 600ms	
6	R Dly [ms]	0 ~ 600ms	
7	FB Gain [%]	-99 ~ +99%	○
8	Hi Gain [dB]	-12 ~ +12dB	

• 79 : Dist & Dly

No.	PARAMETER	RANGE	QE
1	Dist.Lvl [%]	0 ~ 100%	○
2	Mid.Freq [kHz]	315Hz ~ 6.3kHz	
3	Mid.Gain [dB]	-12 ~ +12dB	
4	Tre.Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 680ms	○
6	R Dly [ms]	0 ~ 680ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 81 : Flg & Flg

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 99.9ms	
4	Mod.FBG [%]	0 ~ 99%	
5	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Mod.Dly [ms]	0.1 ~ 99.9ms	
8	Mod.FBG [%]	0 ~ 99%	

• 76 : Pha & Dly

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 5.0ms	
4	Hi Gain [dB]	-12 ~ +12dB	
5	L Dly [ms]	0 ~ 600ms	○
6	R Dly [ms]	0 ~ 600ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 78 : Exc & Dly (Aural Exciter®*)

No.	PARAMETER	RANGE	QE
1	HPF [kHz]	500Hz ~ 16.0kHz	
2	Enhance [%]	0 ~ 100%	○
3	Exc.Lvl [%]	0 ~ 100%	
4	Init Dly [ms]	0.0 ~ 80.0ms	
5	L Dly [ms]	0 ~ 600ms	○
6	R Dly [ms]	0 ~ 600ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

* Aural Exciter® ist ein eingetragenes Warenzeichen und wird unter Lizenz der Firma APHEX Systems Ltd. hergestellt.

• 80 : Pan & Dly

No.	PARAMETER	RANGE	QE
1	Type	L→R, R→L, L<>R	○
2	Speed	1 ~ 52	
3	Fade In [%]	-100 ~ +100%	
4	L/R Dpth [%]	0 ~ 100%	
5	L Dly [ms]	0 ~ 680ms	○
6	R Dly [ms]	0 ~ 680ms	○
7	FB Gain [%]	-99 ~ +99%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 82 : Flg & Cho

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 99.9ms	
4	Mod.FBG [%]	0 ~ 99%	○
5	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
6	PM Depth [%]	0 ~ 100%	○
7	AM Depth [%]	0 ~ 100%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 83 : Flg & Sym

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 99.9ms	
4	Mod.FBG [%]	0 ~ 99%	○
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Init Dly [ms]	0 ~ 300ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 84 : Flg & Pha

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 99.9ms	
4	Mod.FBG [%]	0 ~ 99%	○
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Mod.Dly [ms]	0.1 ~ 5.0ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 85 : Cho & Cho

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	
4	Hi Gain [dB]	-12 ~ +12dB	
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	PM Depth [%]	0 ~ 100%	○
7	AM Depth [%]	0 ~ 100%	
8	Hi Gain [dB]	-12 ~ +12dB	

• 86 : Cho & Sym

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	○
4	Hi Gain [dB]	-12 ~ +12dB	
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Init Dly [ms]	0 ~ 300ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 87 : Cho & Pha

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	PM Depth [%]	0 ~ 100%	○
3	AM Depth [%]	0 ~ 100%	○
4	Hi Gain [dB]	-12 ~ +12dB	
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Mod.Dly [ms]	0.1 ~ 5.0ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 88 : Sym & Sym

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Init Dly [ms]	0 ~ 300ms	
4	Hi Gain [dB]	-12 ~ +12dB	
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Init Dly [ms]	0 ~ 300ms	
8	Hi Gain [dB]	-12 ~ +12dB	

• 89 : Sym & Pha

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Init Dly [ms]	0 ~ 300ms	
4	Hi Gain [dB]	-12 ~ +12dB	
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Mod.Dly [ms]	0.1 ~ 5.0ms	○
8	Hi Gain [dB]	-12 ~ +12dB	

• 90 : Pha & Pha

No.	PARAMETER	RANGE	QE
1	Mod.Freq [Hz]	0.1 ~ 40.0Hz	
2	Mod.Dpth [%]	0 ~ 100%	○
3	Mod.Dly [ms]	0.1 ~ 5.0ms	
4	Hi Gain [dB]	-12 ~ +12dB	
5	Mod.Freq [Hz]	0.1 ~40.0Hz	
6	Mod.Dpth [%]	0 ~ 100%	○
7	Mod.Dly [ms]	0.1 ~ 5.0ms	
8	Hi Gain [dB]	-12 ~ +12dB	

Installation der SYEMBO6-Speichererweiterung

1

Den Netzschalter des TG500 auf OFF stellen und den Netzstecker aus der Steckdose ziehen.

2

Den kleinen Deckel an der Oberseite ausfindig machen und die beiden Halterungsschrauben entfernen (Abbildung 1).

3

Unter dem Deckel befindet sich eine Vertiefung (Abbildung 2). Bei einem einzigen SYEMBO6-Modul sollte dieses in Schacht Nr. 1 angebracht werden; installieren Sie ein zweites SYEMBO6-Modul in Schacht Nr. 2.

4

Den Deckel zurücksetzen und mit den beiden (in Schritt 2 entfernten) Halterungsschrauben befestigen.

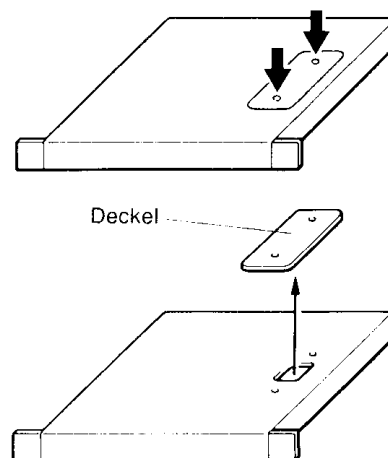


Abbildung 1

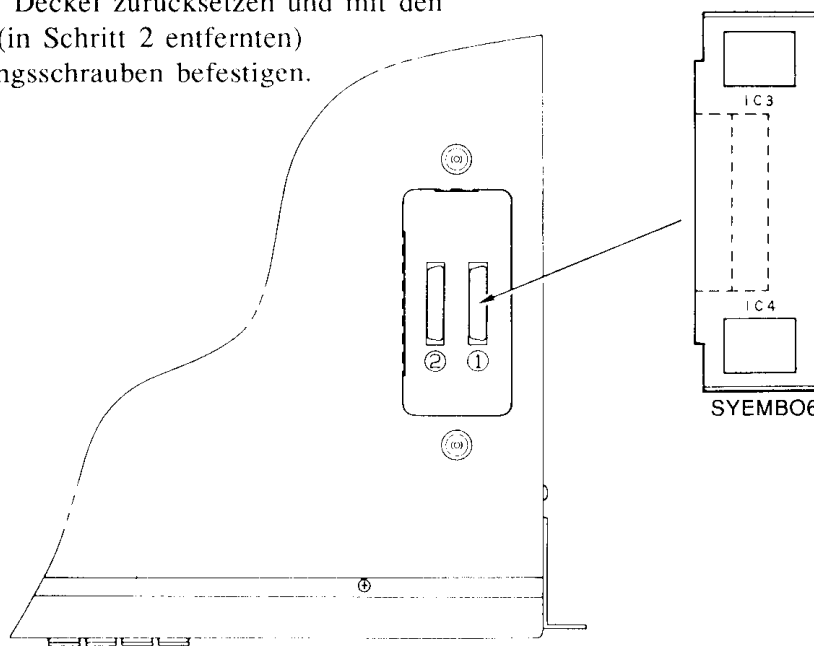


Abbildung 2

Der Wellenspeicher muß initialisiert nach der Installation des/der SYEMBO6 initialisiert werden.

ACHTUNG: Da bei der Anbringung von SYEMBO6-Modulen interne Speicherdaten beschädigt werden könnten, ist es ratsam, davon vorerst eine Sicherungskopie zu machen.

INITIAL-DATEN

● INITIAL PERFORMANCE "InitPerf."

PERFORMANCE	Performance Name		InitPerf		Total Level		80				Effect	Mode		off / serial <u>parallel</u>								
Voice Number	A	Pt00	B	Pt00	Quick Edit		A	B	C	D	Effect 1	Type :		06 : Rev. Stage 1								
	C	Pt00	D	Pt00	AEG		R1	0	0	0		0	Output Level a		100							
Layer	A	B	C	D			R2, R3	0	0	0		0	Output Level b		—							
	Volume	127	127	127	127			R4	0	0		0	0	Wet : Dry		50 : 50						
	Pan	0	0	0	0			RR	0	0		0	0	Param.	P1	2.2	P2	0.7	P3	8	P4	8
	Note Shift	0	0	0	0			Vel. Sense	0	0		0	0		P5	0	P6	4	P7	65	P8	Thru
	Fine Tune	0	0	0	0	Filter	Cutoff	0	0	0		0	Type :		57 : EQ → Sym							
	Note Limit	C-2 ~ G8	C-2 ~ G8	C-2 ~ G8	C-2 ~ G8		Resonance	0	0	0		0	Output Level a		—							
	Vel. Limit	1 ~ 127	1 ~ 127	1 ~ 127	1 ~ 127		Vel. Sense	0	0	0		0	Output Level b		100							
	MC3 Enable	off	off	off	off	LFO	Depth	0	0	0		0	Wet : Dry		50 : 50							
	MC4 Enable	off	off	off	off		Speed	0	0	0		0	Param.	P1	500	P2	0	P3	3.2	P4	0	
	Effect Send	A	B	C	D	Control	AT		LyrA	LyrA		LyrA		LyrA	P5	0.8	P6	60	P7	0	P8	100
Level		127	127	127	127		MC1		LyrA	LyrA	LyrA	LyrA	Mix. Level	EF2		—		Insert 1b		—		
Switch		(1a)	(1a)	(1a)	(1a)		MC2		LyrA	LyrA	LyrA	LyrA		Insert 2a		—		Insert 2b		0		
		(1b)	(1b)	(1b)	(1b)		—		—	—	—	—	Control 1	Device		off		Parameter		off		
		(2a)	(2a)	(2a)	(2a)		—		—	—	—	—		Min.		0		Max.		100		
		(2b)	(2b)	(2b)	(2b)		Sustain		on	on	on	on	Control 2	Device		off		Parameter		off		
Vel. Sense		0	0	0	0		Pitch EG		on	on	on	on		Min.		0		Max.		100		
Key. Scale		0	0	0	0		Fixed Note		off	off	off	off	Control LFO	Waveform		tri	Speed	0	Delay	0		
Output Select		(D1)	(D1)	(D1)	(D1)																	
		(D2)	(D2)	(D2)	(D2)																	

● INITIAL NORMAL VOICE "Init Vce"

NORMAL VOICE		Voice name	Init Vce	Total Level	127	Vol Low Limit	0				
Oscillator	Mode	normal / fixed		LFO	Delay	0	Phase	0°			
	Wave Form	P1244, Sin			Wave Form	tri					
	Fine Tune	0			Speed	64					
	Note/NtSft	0			Depth	Pmod	0 Amod	0 Fmod	0		
	Random pich	0			Speed Sens.	Random	0 Vel.	0			
	Reverse	off			Key Scale	0					
Amplitude EG	Mode	atk / hold		L2	63	L3	63				
	RD / HT	63		R2	63	R3	63				
	Scaling	BP1	BP2	BP3	BP4	Rate Scaling		0			
	Note	C1	G2	E4	C6	Sensitivity		Velocity	0		
	Offset	0	0	0	0	Atk Rate Vel.		0			
Filter	Type	THRU	Cutoff Freq	—	Res	—	Band	—	CTRL	LFO	
	EG	L0	0	L1	0	L2	0	L3	0	L4	0
	Shape:	RS	0	R1	0	R2	0	R3	0	R4	0
	Scaling	BP1	BP2	BP3	BP4	Sensitivity		Type	EG-shift		
	Note	C1	G2	E4	C6	Velocity		0			
	Offset	0	0	0	0	Attack Rate Vel.		0			
Pitch	Range	1 oct	Velocity	0	Rate Velocity		0				
	EG	L0	0	L1	0	L2	0	L3	0	RL	0
		RS	0	R1	63	R2	63	R3	63	RR	63
								Loop	on / off		
Controller	PB Range	2									
	Aftertouch mode	ch's / key's									
AT	Amod	0	Pmod	0	Fmod	0	EG Bias	0	Cutoff	0	
	Pitch Bias	0									
MC1	Amod	0	Pmod	0	Fmod	0	EG Bias	0	Cutoff	0	
MC2	Amod	0	Pmod	0	Fmod	0	EG Bias	0	Cutoff	0	
MC3	Parameter	No Assign	Min.	0	Max.	100					
MC4	Parameter	No Assign	Min.	0	Max.	100					
Effect	Mode	off / serial / parallel									
	Send	127	EF2 Mix	—							
Effect 1	Type :	06 : Rev. Stage 1									
	Output Level a	100	Output level b	—							
	Wet : Dry	50 : 50									
Param.	P1	2.2	P2	0.7	P3	8	P4	8			
	P5	0	P6	4	P7	65	P8	Thru			
Effect 2	Type :	57 : EQ → Sym.									
	Output Level a	—	Output level b	100							
Param.	P1	500	P2	0	P3	3.2	P4	0			
	P5	0.8	P6	60	P7	0	P8	100			
Control 1	Device	off	Parameter	off							
	Min.	0	Max.	100							
Control 2	Device	off	Parameter	off							
	Min.	0	Max.	100							
Control LFO	Wave form	tri	Speed	0	Delay	0					

● INITIAL DRUM VOICE "DR Kit"

DRUM VOICE		Voice Name		DR Kit			Total Level	127	Vol Lo Limit			0		
Note	Key Parameters									Effect Send				
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out
C 1	Pi-156 BD6	120	0	0	0	off	normal	off	off	a b	(a) (b)	127	0	(1) (2)
C#1	Pi-155 BD5	120	0	0	0	off	normal	off	off	a b	(a) (b)	127	0	(1) (2)
D 1	Pi-154 BD4	121	0	0	0	off	normal	off	off	a b	(a) (b)	127	0	(1) (2)
D#1	Pi-153 BD3	127	0	0	0	off	normal	off	off	a b	(a) (b)	127	0	(1) (2)
E 1	Pi-170 Tom2	103	-6	0	-24	off	long	off	off	(a) (b)	(a) (b)	97	0	(1) (2)
F 1	Pi-170 Tom2	105	-1	0	-8	off	long	off	off	(a) (b)	(a) (b)	90	0	(1) (2)
F#1	Pi-170 Tom2	112	+3	0	+8	off	normal	off	off	(a) (b)	(a) (b)	95	0	(1) (2)
G 1	Pi-170 Tom2	119	+8	0	+21	off	normal	off	off	(a) (b)	(a) (b)	98	0	(1) (2)
G#1	Pi-152 BD2	115	-3	0	0	off	normal	off	off	a b	(a) (b)	127	0	(1) (2)
A 1	Pi-151 BD1	119	-5	0	0	off	normal	off	off	a b	(a) (b)	127	0	(1) (2)
A#1	Pi-162 SD4	119	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	109	0	(1) (2)
B 1	Pi-169 Tom1	127	-4	0	-29	off	very long	off	off	(a) (b)	(a) (b)	94	0	(1) (2)
C 2	Pi-169 Tom1	127	0	0	-10	off	long	off	off	(a) (b)	(a) (b)	98	0	(1) (2)
C#2	Pi-160 SD2	127	-1	-21	0	off	normal	off	off	(a) (b)	(a) (b)	123	+2	(1) (2)
D 2	Pi-169 Tom1	127	+6	0	+9	off	long	off	off	(a) (b)	(a) (b)	89	0	(1) (2)
D#2	Pi-168 SD Side	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	124	+3	(1) (2)
E 2	Pi-161 SD3	127	-2	0	0	off	long	off	off	(a) (b)	(a) (b)	113	+3	(1) (2)
F 2	Pi-169 Tom1	127	+12	0	+20	off	long	off	off	(a) (b)	(a) (b)	92	0	(1) (2)
F#2	Pi-193 Clap	127	0	0	+8	off	short	off	off	(a) (b)	(a) (b)	99	0	(1) (2)
G 2	Pi-196 Cowbell	127	0	0	+13	off	short	off	off	(a) (b)	(a) (b)	104	0	(1) (2)
G#2	Pi-188 Cabasa	127	-5	0	-26	off	short	off	off	(a) (b)	(a) (b)	90	0	(1) (2)
A 2	Pi-173 HH light	127	0	0	+12	1	short	off	off	a (b)	(a) (b)	111	0	(1) (2)
A#2	Pi-174 HH mid	127	0	0	+12	1	normal	off	off	a (b)	(a) (b)	94	0	(1) (2)
B 2	Pi-171 HH Open	127	0	0	+12	1	long	off	off	a (b)	(a) (b)	87	0	(1) (2)
C 3	Pi-176 Crash	127	0	0	-11	off	very long	off	off	a (b)	(a) (b)	102	0	(1) (2)
C#3	Pi-176 Crash	127	+3	+1	-5	off	very long	off	off	a (b)	(a) (b)	109	0	(1) (2)
D 3	Pi-177 Ride	127	0	0	+8	off	very long	off	off	a (b)	(a) (b)	107	0	(1) (2)
D#3	Pi-178 Ride Bell	127	0	0	+17	off	very long	off	off	a (b)	(a) (b)	107	0	(1) (2)
E 3	Pi-189 Conga Lo	97	+2	0	-17	off	normal	off	off	a (b)	(a) (b)	100	0	(1) (2)

● INITIAL DRUM VOICE “DR Kit”

Note	Key Parameters									Effect Send									
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out					
F 3	P1-190 Conga Mt	116	0	0	+8	off	normal	off	off	(a) (b)	(a) (b)	100	0	(1) (2)					
F#3	P1-191 Conga Slp	117	0	0	+19	off	normal	off	off	(a) (b)	(a) (b)	100	0	(1) (2)					
G 3	P1-187 Bongo	127	0	0	-15	off	short	off	off	(a) (b)	(a) (b)	98	0	(1) (2)					
G#3	P1-187 Bongo	127	+3	0	+15	off	normal	off	off	(a) (b)	(a) (b)	99	0	(1) (2)					
A 3	P1-201 Timbale	100	-4	0	-2	off	normal	off	off	(a) (b)	(a) (b)	99	0	(1) (2)					
A#3	P1-201 Timbale	108	-1	0	+22	off	normal	off	off	(a) (b)	(a) (b)	99	_0	(1) (2)					
B 3	P1-198 Tmbrine	127	0	0	-12	off	normal	off	off	(a) (b)	(a) (b)	101	0	(1) (2)					
C 4	P1-194 Clave	127	0	0	-25	off	short	off	off	(a) (b)	(a) (b)	108	0	(1) (2)					
C#4	P1-200 Templ Blk	127	0	0	+30	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)					
D 4	P1-186 Agogo Hi	98	-3	0	-21	off	long	off	off	(a) (b)	(a) (b)	102	0	(1) (2)					
D#4	P1-186 Agogo Hi	102	+2	0	-7	off	long	off	off	(a) (b)	(a) (b)	104	0	(1) (2)					
E 4	P1-204 Whistle	127	-2	0	+13	off	normal	off	off	(a) (b)	(a) (b)	97	0	(1) (2)					
F 4	P1-157 BD7	104	-3	0	0	off	long	off	off	a b	(a) (b)	127	0	(1) (2)					
F#4	P1-195 Ana Cwbl	127	0	0	-24	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)					
G 4	P1-158 BD8	104	-4	0	0	off	long	off	off	a b	(a) (b)	127	0	(1) (2)					
G#4	P1-181 HH cl Anlg	127	+3	+37	0	1	normal	off	off	a (b)	(a) (b)	113	0	(1) (2)					
A 4	P1-166 SD8	127	-2	-23	0	off	normal	off	off	a (b)	(a) b	127	0	(1) (2)					
A#4	P1-180 HH op Anlg	127	0	0	0	1	short	off	off	a (b)	(a) (b)	111	0	(1) (2)					
B 4	P1-167 SD9	127	-6	0	0	off	normal	off	off	a (b)	(a) (b)	127	0	(1) (2)					
C 5	P1-116 Syn BS6	127	-12	0	0	off	short	off	off	a b	(a) (b)	127	0	(1) (2)					
Effect		Mode							off / serial / <u>parallel</u>										
Effect 1		Type :	50 : EQ → Rev. 1			Output Level a			—		Output Level b			100		Wet : Dry		100 : 0	
param.		P1	2.0	P2	+12	P3	500	P4	+12	P5	1.4	P6	0.9	P7	86	P8	36		
Effect 2		Type :	52 : EQ → ER			Output Level a			—		Output Level b			100		Wet : Dry		100 : 0	
param.		P1	2.0	P2	+12	P3	500	P4	+12	P5	smll	P6	10	P7	0	P8	9		
Mix Level		EF2		—		Insert 1b		100		Insert 2a		—		Insert 2b		100			
Control 1		Device		off		Min.	0	Max.	98	Parameter		Ef1 prm8		—					
Control 2		Device		off		Min.	0	Max.	42	Parameter		Ef2 prm8		—					
Effect LFO		Waveform			tri			Speed			0			Delay		0			

● INITIAL DRUM VOICE “DR Zones”

DRUM VOICE		Voice Name		DR Zones			Total Level	127	Vol Lo Limit		0			
Note	Key Parameters									Effect Send				
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VeiS	Dry Out
C 1	P1-151 BD1	127	0	+3	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C#1	P1-152 BD2	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D 1	P1-153 BD3	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D#1	P1-154 BD4	127	-1	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
E 1	P1-155 BD5	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F 1	P1-156 BD6	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F#1	P1-157 BD7	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G 1	P1-158 BD8	127	-2	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G#1	P1-159 SD1	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A 1	P1-160 SD2	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A#1	P1-161 SD3	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
B 1	P1-162 SD4	127	+2	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C 2	P1-163 SD5	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C#2	P1-164 SD6	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D 2	P1-165 SD7	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D#2	P1-166 SD8	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
E 2	P1-167 SD9	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F 2	P1-168 SD side	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F#2	P1-169 Tom1	127	-5	0	+20	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G 2	P1-169 Tom1	127	0	0	+10	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G#2	P1-169 Tom1	127	+3	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A 2	P1-169 Tom1	127	+6	0	-10	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A#2	P1-170 Tom2	127	-6	0	+20	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
B 2	P1-170 Tom2	127	-3	-14	+10	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C 3	P1-170 Tom2	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C#3	P1-170 Tom2	127	+4	0	-10	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D 3	P1-171 HH Open	127	0	0	0	1	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D#3	P1-172 HH Pedal	127	0	0	0	1	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
E 3	P1-173 HH light	127	0	0	0	1	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)

● INITIAL DRUM VOICE “DR Zones”

Note	Key Parameters									Effect Send							
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out			
F 3	Pi-174 HH mid	127	0	0	0	1	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
F#3	Pi-175 HH heavy	127	0	0	0	1	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
G 3	Pi-180 HH op Anlg	127	0	0	0	2	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
G#3	Pi-181 HH cl Anlg	127	0	0	0	2	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
A 3	Pi-176 Crash	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
A#3	Pi-177 Ride	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
B 3	Pi-178 Ride Bell	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
C 4	Pi-179 Anlg Tom	127	-7	0	-20	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
C#4	Pi-179 Anlg Tom	127	-5	0	-10	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
D 4	Pi-179 Anlg Tom	127	-1	0	0	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
D#4	Pi-179 Anlg Tom	127	+1	0	+10	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
E 4	Pi-179 Anlg Tom	127	+4	0	+20	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
F 4	Pi-192 Ana Conga	127	0	0	-10	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
F#4	Pi-192 Ana Conga	127	-3	0	+10	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
G 4	Pi-193 Clap	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
G#4	Pi-195 Ana Cwbl	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
A 4	Pi-194 Clave	127	-3	0	0	5	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
A#4	Pi-183 Rez Click	127	0	0	-15	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
B 4	Pi-198 Tmbrine	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
C 5	Pi-122 Syn Bs9	127	-24	0	0	off	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)			
Effect		Mode							off / serial (parallel)								
Effect 1		Type :	47 : Dist→ Dly			Output Level a		—		Output Level b		100%		Wet : Dry		70 : 30	
param.		P1	25	P2	2.5	P3	+8	P4	+2	P5	500	P6	250	P7	+30	P8	0
Effect 2		Type :	50 : EQ → Rev. 1			Output Level a		—		Output Level b		100%		Wet : Dry		40 : 60	
param.		P1	200	P2	+12	P3	800	P4	+6	P5	1.3	P6	0.8	P7	13	P8	18
Mix Level		EF2		—		Insert 1b		100%		Insert 2a		—		Insert 2b		100%	
Control 1		Device		off		Min.	0	Max.	100	Parameter		Out 2 Wet		—			
Control 2		Device		off		Min.	0	Max.	35	Parameter		Ef1 prm8		—			
Effect LFO		Waveform			tri			Speed			0			Delay		0	

● INITIAL DRUM VOICE “DR GMIDI”

DRUM VOICE		Voice Name		DR GMIDI			Total Level		127	Vol Lo Limit		0		
Note	Key Parameters									Effect Send				
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out
C 1	Pi-151 BD1	127	0	+3	0	off	ver long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C#1	Pi-168 SD side	127	+2	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D 1	Pi-160 SD2	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D#1	Pi-193 Clap	127	+1	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
E 1	Pi-166 SD8	127	+1	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F 1	Pi-169 Tom1	127	-8	0	-18	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F#1	Pi-174 HH mid	127	+1	0	0	1	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G 1	Pi-169 Tom1	127	-6	0	-16	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G#1	Pi-192 HH Pedal	127	0	0	0	1	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A 1	Pi-169 Tom1	127	-3	0	-12	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A#1	Pi-171 HH Open	127	+2	0	0	1	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
B 1	Pi-169 Tom1	127	+2	0	-6	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C 2	Pi-169 Tom1	127	+7	0	+3	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C#2	Pi-169 Crash	127	0	0	-10	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D 2	Pi-169 Tom1	127	+12	0	+10	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D#2	Pi-177 Ride	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
E 2	Pi-176 Crash	127	-4	0	+15	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F 2	Pi-178 Ride Bell	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
F#2	Pi-198 Tmbrine	127	-2	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G 2	Pi-176 Crash	127	+8	0	+15	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
G#2	Pi-196 Cowbell	127	0	0	+15	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A 2	Pi-176 Crash	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
A#2	Pi-191 Conga Slp	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
B 2	Pi-197 Ride	127	-2	-14	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C 3	Pi-187 Bongo	127	+3	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
C#3	Pi-187 Bongo	127	-2	-2	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D 3	Pi-190 Conga Mt	127	0	-14	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
D#3	Pi-189 Conga Lo	127	+5	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)
E 3	Pi-189 Conga Lo	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)

● INITIAL DRUM VOICE “DR GMIDI”

Note	Key Parameters									Effect Send								
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	Out S	EF1	EF2	Levl	VelS	Dry Out				
F 3	P1-201 Timbale	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
F#3	P1-201 Timbale	127	-5	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
G 3	P1-186 Agogo Hi	127	0	0	+25	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
G#3	P1-186 Agogo Hi	127	-5	0	+19	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
A 3	P1-188 Cabasa	127	0	0	-20	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
A#3	P1-197 Maracas	127	0	0	-18	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
B 3	P1-204 Whistle	127	-2	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
C 4	P1-204 Whistle	127	-4	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
C#4	P1-195 Ana Cwbl	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
D 4	P1-179 Anlg Tom	127	0	0	0	off	long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
D#4	P1-194 Clave	127	-4	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
E 4	P1-192 Ana Conga	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
F 4	P1-194 Clave	127	-10	0	+25	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
F#4	P1-184 Vc Drm BD	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
G 4	P1-185 Vc Drm SD	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
G#4	P1-203 Triangle	127	0	0	0	5	short	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
A 4	P1-203 Triangle	127	0	0	0	5	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
A#4	P1-183 Rez Click	127	0	0	-15	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
B 4	P1-183 Rez click	127	4	0	+15	off	very long	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
C 5	P1-218 Orch Hit2	127	0	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	0	(1) (2)				
Effect		Mode							off / serial / <u>parallel</u>									
Effect 1		Type :	47 : Dist→ Dly				Output Level a		—		Output Level b		100%		Wet : Dry		70 : 30	
param.		P1	25	P2	2.5	P3	+8	P4	+2	P5	500	P6	250	P7	+30	P8	0	
Effect 2		Type :	50 : EQ → Rev. 1				Output Level a		—		Output Level b		100%		Wet : Dry		36 : 64	
param.		P1	200	P2	+12	P3	800	P4	+6	P5	1.3	P6	0.8	P7	13	P8	18	
Mix Level		EF2		—		Insert 1b		100		Insert 2a		—		Insert 2b		100		
Control 1		Device		off		Min.	0	Max.	100	Parameter		Out 2 Wet		—				
Control 2		Device		off		Min.	0	Max.	35	Parameter		Ef1 prm8		—				
Effect LFO		Waveform			tri			Speed			0			Delay		0		

● INITIAL DRUM VOICE “DR Effect”

DRUM VOICE		Voice Name		DR Effect			Total Level	127	Vol Lo Limit			0		
Note	Key Parameters									Effect Send				
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out
C 1	P1-145 Marimba	127	−20	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
C#1	P1-152 BD2	127	−9	0	0	off	normal	off	off	(a) b	a (b)	127	+5	(1) (2)
D 1	P1-150 Xylophon	127	−1	0	0	off	normal	off	off	(a) b	(a) (b)	127	+5	(1) (2)
D#1	P1-159 SD1	127	−9	0	0	off	long	off	off	(a) b	(a) (b)	127	+7	(1) (2)
E 1	P1-160 SD2	127	−10	+14	0	off	normal	off	off	(a) b	a (b)	127	+5	(1) (2)
F 1	P1-161 SD3	127	−6	−57	0	off	normal	off	off	(a) b	(a) (b)	127	+5	(1) (2)
F#1	P1-162 SD4	127	+2	0	0	off	normal	off	off	(a) b	(a) (b)	127	+5	(1) (2)
G 1	P1-163 SD5	127	−2	0	0	off	normal	off	off	(a) b	(a) (b)	127	+5	(1) (2)
G#1	P1-169 Tom1	127	−6	0	0	off	long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
A 1	P1-169 Tom1	127	0	0	0	off	long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
A#1	P1-169 Tom1	127	−9	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	+5	(1) (2)
B 1	P1-018 Perc Org1	127	−20	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	+5	(1) (2)
C 2	P1-170 Tom2	127	−17	0	0	off	very long	off	off	(a) (b)	(a) b	127	+7	(1) (2)
C#2	P1-170 Tom2	127	−5	0	0	off	very long	off	off	(a) b	(a) b	127	+7	(1) (2)
D 2	P1-170 Tom2	127	+7	0	0	off	normal	off	off	(a) b	(a) b	127	+7	(1) (2)
D#2	P1-164 SD6	127	−8	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	+5	(1) (2)
E 2	P1-172 HH Pedal	127	−10	0	0	1	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
F 2	P1-171 HH Open	127	+26	0	0	1	long	off	off	(a) b	a (b)	127	+2	(1) (2)
F#2	P1-178 Ride Bell	127	+25	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
G 2	P1-177 Ride	127	+5	0	0	off	short	off	off	(a) b	(a) (b)	127	+5	(1) (2)
G#2	P1-176 Crash	127	+24	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
A 2	P1-176 Crash	127	+31	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)
A#2	P1-176 Crash	127	+11	0	0	off	very long	off	off	(a) b	(a) b	127	+5	(1) (2)
B 2	P1-168 SD side	127	−14	0	0	off	normal	off	off	(a) (b)	(a) (b)	127	+7	(1) (2)
C 3	P1-203 Triangle	127	+8	0	0	2	very long	off	off	(a) (b)	a b	127	+7	(1) (2)
C#3	P1-203 Triangle	127	+21	−1	0	2	long	off	off	(a) (b)	a b	127	+7	(1) (2)
D 3	P1-199 Timpani	127	0	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	+3	(1) (2)
D#3	P1-196 Cowbell	127	−25	−9	0	off	normal	off	off	(a) b	a (b)	127	+7	(1) (2)
E 3	P1-196 Cowbell	127	−15	0	0	off	normal	off	off	(a) b	a (b)	127	+7	(1) (2)

● INITIAL DRUM VOICE “DR Effect”

Note	Key Parameters									Effect Send							
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out			
F 3	P1-197 Maracas	127	-11	0	0	off	short	off	off	(a) b	(a) (b)	90	+7	(1) (2)			
F#3	P1-189 Conga Lo	127	-16	0	0	off	very long	off	off	(a) (b)	a (b)	100	+5	(1) (2)			
G 3	P1-191 Conga Slp	127	-13	0	0	off	long	off	off	(a) (b)	(a) b	127	+5	(1) (2)			
G#3	P1-190 Conga Mt	127	+7	0	0	off	normal	off	off	(a) b	a (b)	127	+6	(1) (2)			
A 3	P1-213 Mellow	127	-34	-20	0	off	normal	off	off	(a) (b)	a (b)	127	+3	(1) (2)			
A#3	P1-216 Seq2	127	-32	-20	0	off	very long	off	off	(a) b	a (b)	127	+3	(1) (2)			
B 3	P1-201 Timbale	127	+6	0	0	off	normal	off	off	(a) b	a (b)	127	+3	(1) (2)			
C 4	P1-206 E.P. Np	127	+12	0	0	off	normal	off	off	(a) b	(a) (b)	127	+5	(1) (2)			
C#4	P1-136 Dist Wv Lp	127	-15	0	0	off	very long	off	off	(a) (b)	(a) (b)	127	+5	(1) (2)			
D 4	P1-200 Templ Blk	127	-48	+15	0	off	normal	off	off	(a) (b)	a (b)	127	+3	(1) (2)			
D#4	P1-194 Clave	127	-47	-41	0	off	normal	off	off	(a) (b)	a (b)	127	+5	(1) (2)			
E 4	P1-186 Agogo Hi	127	-19	-26	0	off	very long	off	off	(a) (b)	a (b)	127	+5	(1) (2)			
F 4	P1-184 Vc Drm BD	127	0	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)			
F#4	P1-217 Orch Hitl	127	+36	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)			
G 4	P1-178 Ride Bell	127	-14	0	0	off	very long	off	off	(a) b	(a) (b)	127	+5	(1) (2)			
G#4	P1-185 Vc Drm SD	127	-6	0	0	off	very long	off	off	(a) b	(a) (b)	90	+5	(1) (2)			
A 4	P1-094 Kalimba	110	-8	0	0	off	long	off	off	(a) b	(a) (b)	93	+5	(1) (2)			
A#4	P1-207 Bamboo	127	-17	+19	0	off	normal	off	off	(a) b	a (b)	127	+5	(1) (2)			
B 4	P1-205 Bottle	127	-31	+20	0	off	long	off	off	(a) b	a (b)	127	+5	(1) (2)			
C 5	P1-208 Temp Ra	93	-3	0	0	off	very long	off	off	(a) (b)	a (b)	127	+5	(1) (2)			
Effect		Mode								off / (serial) / parallel							
Effect 1		Type :	Dist & Rev.				Output Level a		100%	Output Level b		100%	Wet : Dry		50 : 50		
param.		P1	25	P2	2.0	P3	+6	P4	+12	P5	2.7	P6	1.0	P7	50	P8	12.0
Effect 2		Type :	67 : Pit & Rev.				Output Level a		100%	Output Level b		100%	Wet : Dry		100 : 0		
param.		P1	-7	P2	0	P3	+5	P4	0	P5	0.8	P6	1.5	P7	50	P8	9.0
Mix Level		EF2	100		Insert 1b		—		Insert 2a		100		Insert 2b		—		
Control 1		Device	off		Min.	0	Max.	100	Parameter		Out 1 Wet		—				
Control 2		Device	off		Min.	0	Max.	50	Parameter		Ef1 prm5		—				
Effect LFO		Waveform	tri			Speed			0			Delay		0			

● INITIAL MULTI “Init Mit”

MULTI		Multi Name								Init Mlt							
Inst Number		1: VPi00				2: VPi00				3: VPi00				4: VPi00			
		5: VPi00				6: VPi00				7: VPi00				8: VPi00			
		9: VPi00				10: VPi00				11: VPi00				12: VPi00			
		13: VPi00				14: VPi00				15: VPi00				16: VPi63			
Inst		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Volume	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127
	Pan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	VCE
	Note Shift	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	—
	Tune	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	—
	Output Select	off	off	off	off	off	off	off	off	off	off	off	off	off	off	off	off
Effect Send		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		Source	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	MLT	VCE
		Level	127	127	127	127	127	127	127	127	127	127	127	127	127	127	—
		Switch	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	(1a) 1b 2a 2b	— — — —
		Output Select	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	(D1) (D2)	— —

Effect		Mode				off / serial / <u>parallel</u>			
Effect 1		Type :				06 : Rev. Stage 1			
		Output Level a				100			
		Output Level b				—			
		Wet : Dry				50 : 50			
Param.	P1	2.2	P2	0.7	P3	8	P4	8	
	P5	0	P6	4	P7	65	P8	thru	
Effect 2		Type :				57 : EQ → Sym			
		Output Level a				—			
		Output Level b				100			
		Wet : Dry				50 : 50			
Param.	P1	500	P2	0	P3	3.2	P4	0	
	P5	0.8	P6	60	P7	0	P8	100	
Mix. Level	EF2	—		Insert 1b	100				
	Insert 2a	—		Insert 2b	0				
Control 1	Device	off		Min.	0	Max.	100		
	Parameter	off							
Control 2	Device	off		Min.	0	Max.	100		
	Parameter	off							
Control LFO	Waveform	tri		Speed	0	Delay	0		

● SYSTEMAUFBAU

SYSTEM SETUP										Effect Bypass				on / <u>off</u>					
Setup			Note Shift		0		Tune		0		Ctrl Reset		on		Output		norm		
Controller			MC1	001 (Mod. Whl.)			MC2	004 (Foot Cut)			MC3	018			MC4	019			
MIDI	Parameter	R.ch			omni			Device No			all			Volume Ctrl			(007 (Main Vol)		
	Filter	Bulk Protect			on			Ctrl Ch			off			Poly AT			on		
Program Change			off / normal / <u>direct</u> / table																
000	VCE : I:00	016	VCE : I:16	032	VCE : I:32	048	VCE : I:48	064	VCE : I:60	080	VCE : I:16	096	VCE : I:32	112	VCE : I:48				
001	VCE : I:01	017	VCE : I:17	033	VCE : I:33	049	VCE : I:49	065	VCE : I:61	081	VCE : I:17	097	VCE : I:33	113	VCE : I:49				
002	VCE : I:02	018	VCE : I:18	034	VCE : I:34	050	VCE : I:50	066	VCE : I:62	082	VCE : I:18	098	VCE : I:34	114	VCE : I:50				
003	VCE : I:03	019	VCE : I:19	035	VCE : I:35	051	VCE : I:51	067	VCE : I:63	083	VCE : I:19	099	VCE : I:35	115	VCE : I:51				
004	VCE : I:04	020	VCE : I:20	036	VCE : I:36	052	VCE : I:52	068	VCE : I:64	084	VCE : I:20	100	VCE : I:36	116	VCE : I:52				
005	VCE : I:05	021	VCE : I:21	037	VCE : I:37	053	VCE : I:53	069	VCE : I:65	085	VCE : I:21	101	VCE : I:37	117	VCE : I:53				
006	VCE : I:06	022	VCE : I:22	038	VCE : I:38	054	VCE : I:54	070	VCE : I:66	086	VCE : I:22	102	VCE : I:38	118	VCE : I:54				
007	VCE : I:07	023	VCE : I:23	039	VCE : I:39	055	VCE : I:55	071	VCE : I:67	087	VCE : I:23	103	VCE : I:39	119	VCE : I:55				
008	VCE : I:08	024	VCE : I:24	040	VCE : I:40	056	VCE : I:56	072	VCE : I:68	088	VCE : I:24	104	VCE : I:40	120	VCE : I:56				
009	VCE : I:09	025	VCE : I:25	041	VCE : I:41	057	VCE : I:57	073	VCE : I:69	089	VCE : I:25	105	VCE : I:41	121	VCE : I:57				
010	VCE : I:10	026	VCE : I:26	042	VCE : I:42	058	VCE : I:58	074	VCE : I:70	090	VCE : I:26	106	VCE : I:42	122	VCE : I:58				
011	VCE : I:11	027	VCE : I:27	043	VCE : I:43	059	VCE : I:59	075	VCE : I:71	091	VCE : I:27	107	VCE : I:43	123	VCE : I:59				
012	VCE : I:12	028	VCE : I:28	044	VCE : I:44	060	VCE : I:60	076	VCE : I:72	092	VCE : I:28	108	VCE : I:44	124	VCE : I:60				
013	VCE : I:13	029	VCE : I:29	045	VCE : I:45	061	VCE : I:61	077	VCE : I:73	093	VCE : I:29	109	VCE : I:45	125	VCE : I:61				
014	VCE : I:14	030	VCE : I:30	046	VCE : I:46	062	VCE : I:62	078	VCE : I:74	094	VCE : I:30	110	VCE : I:46	126	VCE : I:62				
015	VCE : I:15	031	VCE : I:31	047	VCE : I:47	063	VCE : I:63	079	VCE : I:75	095	VCE : I:31	111	VCE : I:47	127	VCE : I:63				

● PERFORMANCE-TABELLE

PERFORMANCE		Performance Name					Total Level						Effect	Mode		off / serial / parallel				
Voice Number		A		B		Quick Edit		A	B	C	D		Effect 1	Type :						
		C		D		AEG	R1							Output Level a						
Layer		A	B	C	D			R2, R3						Output Level b						
		Volume						R4						Wet : Dry						
		Pan						RR					Param.	P1		P2		P3		P4
		Note Shift				Vel. Sense						P5			P6		P7		P8	
		Fine Tune				Filter	Cutoff					Effect 2	Type :							
		Note Limit					Resonance						Output Level a							
		Vel. Limit					Vel. Sense						Output Level b							
		MC3 Enable				LFO	Depth						Param.	P1		P2		P3		P4
		MC4 Enable					Speed					P5			P6		P7		P8	
		Effect Send		A	B	C	D	Control	AT						Mix. Level	EF2		Insert 1b		
Level					MC1						Insert 2a		Insert 2b							
Switch	1a	1a	1a	1a	MC2						Control 1	Device		Parameter						
	1b	1b	1b	1b	—							Min.		Max.						
	2a	2a	2a	2a	—						Control 2	Device		Parameter						
	2b	2b	2b	2b	Sustain							Min.		Max.						
Vel. Sense					Pitch EG						Control LFO	Waveform			Speed		Delay			
Key. Scale					Fixed Note															
Output Select		D1 D2	D1 D2	D1 D2	D1 D2															

● NORMALE VOICE-TABELLE

NORMAL VOICE		Voice name				Total Level				Vol Low Limit				Controller		PB Range							
Oscillator		Mode	normal / fixed			LFO				Delay		Phase				After touch mode				ch's / key's			
Wave Form						Wave Form										AT		Amod	Pmod	Fmod	EG Bias	Cutoff	
Fine Tune						Speed										Pitch Bias							
Note/NtSft						Depth		Pmod	Amod		Fmod		MC1			Amod	Pmod	Fmod	EG Bias	Cutoff			
Random pitch						Speed Sens.		Random		Vel.		MC2				Amod	Pmod	Fmod	EG Bias	Cutoff			
Reverse								Key Scale				MC3				Parameter				Min.	Max.		
Amplitude EG		Mode	atk / hold		L2	L3						MC4				Parameter				Min.	Max.		
		R1 / HT		R2		R3		R4		RR		Effect		Mode		off / serial / parallel							
												Send				EF2 Mix							
Scaling		BP1		BP2		BP3		BP4		Rate Scaling				Effect 1		Type :							
Note										Sensitivity		Velocity		Output Level a				Output level b					
Offset												Atk Rate Vel.		Wet : Dry									
Filter		Type		Cutoff Freq				Res		Band		CTRL		Param.		P1	P2	P3	P4				
EG		L0	L1	L2	L3	L4	RL1	RL2					P5		P6	P7	P8						
Shape:		RS	R1	R2	R3	R4	RR1	RR2															
Scaling		BP1		BP2		BP3		BP4		Sensitivity		Type		Effect 2		Type :							
Note												Velocity		Output Level a				Output level b					
Offset												Attack Rate Vel.		Param.		P1	P2	P3	P4				
Pitch		Range		Velocity				Rate Velocity						Control 1		Device		Parameter					
EG		L0	L1	L2	L3	RL							Min.				Max.						
		RS	R1	R2	R3	RR	Loop	on / off				Control 2		Device		Parameter							
												Min.				Max.							
												Control LFO		Wave form		Speed	Delay						

● DRUM VOICE-TABELLE

DRUM VOICE		Voice Name					Total Level				Vol Lo Limit			
Note	Key Parameters									Effect Send				
	Waveform	Vol.	Nsft	Tune	Pan	AltG	Gate	Rvs	OutS	EF1	EF2	Levl	VelS	Dry Out
C 1										a b	a b			1 2
C#1										a b	a b			1 2
D 1										a b	a b			1 2
D#1										a b	a b			1 2
E 1										a b	a b			1 2
F 1										a b	a b			1 2
F#1										a b	a b			1 2
G 1										a b	a b			1 2
G#1										a b	a b			1 2
A 1										a b	a b			1 2
A#1										a b	a b			1 2
B 1										a b	a b			1 2
C 2										a b	a b			1 2
C#2										a b	a b			1 2
D 2										a b	a b			1 2
D#2										a b	a b			1 2
E 2										a b	a b			1 2
F 2										a b	a b			1 2
F#2										a b	a b			1 2
G 2										a b	a b			1 2
G#2										a b	a b			1 2
A 2										a b	a b			1 2
A#2										a b	a b			1 2
B 2										a b	a b			1 2
C 3										a b	a b			1 2
C#3										a b	a b			1 2
D 3										a b	a b			1 2
D#3										a b	a b			1 2
E 3										a b	a b			1 2

MULTI-TABELLE

MULTI		Multi Name																Effect	Mode		off / serial / parallel				
Inst Number	1:				2:				3:				4:				Effect 1		Type :						
	5:				6:				7:				8:						Output Level a						
	9:				10:				11:				12:						Output Level b						
	13:				14:				15:				16:						Wet : Dry						
Inst	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Param.	P1		P2		P3		P4	
Volume																		P5		P6		P7		P8	
Pan																	Effect 2	Type :							
Note Shift																		Output Level a							
Tune																		Output Level b							
Output Select																		Wet : Dry							
Effect Send	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Param.	P1		P2		P3		P4	
Source																		P5		P6		P7		P8	
Switch	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	Mix. Level	EF2				Insert 1b			
	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b	1b		Insert 2a				Insert 2b			
	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a	2a									
	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b	2b		2b							
Level																	Control 1	Device				Min.		Max.	
																		Parameter							
Output Select	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	D1	Control 2	Device				Min.		Max.	
	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2	D2		Parameter							
																	Control LFO	Waveform				Speed		Delay	

● SYSTEM SETUP-TABELLE

SYSTEM SETUP									Effect Bypass				on / off					
Setup			Note Shift				Tune				Ctrl Reset				Output			
Controller			MC1				MC2				MC3				MC4			
MIDI	Parameter		R.ch				Device No				Volume Ctrl							
	Filter		Bulk Protect				Ctrl Ch				Poly AT							
Program Change			off / normal / direct / table															
000	:	016	:	032	:	048	:	064	:	080	:	096	:	112	:			
001	:	017	:	033	:	049	:	065	:	081	:	097	:	113	:			
002	:	018	:	034	:	050	:	066	:	082	:	098	:	114	:			
003	:	019	:	035	:	051	:	067	:	083	:	099	:	115	:			
004	:	020	:	036	:	052	:	068	:	084	:	100	:	116	:			
005	:	021	:	037	:	053	:	069	:	085	:	101	:	117	:			
006	:	022	:	038	:	054	:	070	:	086	:	102	:	118	:			
007	:	023	:	039	:	055	:	071	:	087	:	103	:	119	:			
008	:	024	:	040	:	056	:	072	:	088	:	104	:	120	:			
009	:	025	:	041	:	057	:	073	:	089	:	105	:	121	:			
010	:	026	:	042	:	058	:	074	:	090	:	106	:	122	:			
011	:	027	:	043	:	059	:	075	:	091	:	107	:	123	:			
012	:	028	:	044	:	060	:	076	:	092	:	108	:	124	:			
013	:	029	:	045	:	061	:	077	:	093	:	109	:	125	:			
014	:	030	:	046	:	062	:	078	:	094	:	110	:	126	:			
015	:	031	:	047	:	063	:	079	:	095	:	111	:	127	:			

● INITIAL PERFORMANCE-LIST

Preset 1

Performance	Layer	A	B	C	D	Effect	#	EF1 Type	#	EF2 Type	Effect Control 1	Effect Control 2	MIDI Control			
Page	Name					Mode					Device	Parameter	Device	Parameter	MC1	MC4
000	CO Dream	P1-00 AP Grand	P4-06 SP Space			P	50	EQ → Rev1	64	Cho & Rev		Ef2 Mod.Freq		Ef1 Rev Level	A	B
001	KY Piano	P1-00 AP Grand	P1-04 AP Tack			P	59	EQ → Pit	01	Rev.Hall1	LFO	Ef1 Pit Level		Ef1 Rev Level	AB	AB
002	SP Aztec	P2-34 KY Calli	P1-48 CH Aah	P1-52 CH Ghost	P3-60 SP Movie	P	50	EQ → Rev1	46	Exc → Dly		Ef2 Exc Level		Ef1 Rev Level	BCD	ABC
003	SC Wyrz	P4-07 SP Square	P2-26 KY EP 9	P4-07 SP Square	P3-62 SP Nehan	S	56	EQ → Cho	53	EQ → Dly		Ef1 Mod.Freq		Ef2 Dly Level	ABC	ABC
004	CH Choir	P1-51 CH Breth	P1-50 CH Pure			P	50	EQ → Rev1	46	Exc → Dly		Ef2 Exc Level		Ef1 Rev Level	AB	AB
005	BA Pick1	P3-21 SE BduP	P1-13 BA Thump	P1-11 BA Pick2	P1-11 BA Pick2	P	55	EQ → Flg	53	EQ → Dly		Ef1 Flg Level		Ef2 Dly Level	CD	B
006	ST Rosin	P3-60 SP Movie	P4-18 ST Brite			P	01	Rev.Hall1	00	Through		Ef1 Outla		Ef1 High Gain	AB	B
007	BR Stab	P1-37 BR Syn 1	P4-00 SP Paddy	P1-41 BR Saw		P	01	Rev.Hall1	59	EQ → Pit		Out1 Wet		Ef2 Pit Level	ABC	ABC
008	CO Soire	P2-19 KY EP 2	P4-23 ST Anlog	P2-18 KY EP 1	P2-21 KY EP 4	P	43	Sym → Dly	39	Dist → Rev		Ef1 Mod.Freq		Ef2 Mod.Depth	ABCD	
009	OR Bee	P2-50 OR Jaz B	P2-51 OR Smoke	P4-33 TP Siam	P4-61 MN EGBla	P	34	Cho → Rev	28	Rotary SP.		Ef2 L/M/H Sw		Ef1 Mod.Freq	C	C
010	SP Lush	P3-58 SP Makro	P3-58 SP Makro	P3-52 SP Big		P	17	Dly L.R	34	Cho → Rev		Out1 Wet		Ef2 Rev Level	AB	ABC
011	SC Rude	P2-59 SC Bari	P3-10 SC Rezz			S	55	EQ → Flg	39	Dist → Rev		Ef1 Flg Level		Ef2 Rev.Time	AB	B
012	CH Breth	P1-48 CH Aah	P1-48 CH Aah			P	80	Pan & Dly	01	Rev.Hall1		Ef1 Speed		Out2 Wet	AB	AB
013	BA Swap	P1-13 BA Thump	P1-12 BA Slap			P	55	EQ → Flg	51	EQ → Rev2		Ef1 Flg Level		Ef2 Rev Level	B	A
014	ST Ocivis	P4-19 ST Arco	P4-14 ST Sectn	P4-19 ST Arco	P4-24 ST Sizzi	P	39	Dist → Rev	01	Rev.Hall1		Ef2 Rev.Time		Out2 Wet	ABCD	ABCD
015	BR Pro 5	P1-39 BR Syn 3	P1-39 BR Syn 3			S	01	Rev.Hall1	57	EQ → Sym		Ef2 Sym Level		Ef1 Outla	AB	AB
016	CO Orch	P1-29 BR Tromb	P3-14 SC Topia	P3-16 SC Vox		P	01	Rev.Hall1	59	EQ → Pit		Ef2 Pit Level		Out1 Wet	ABCD	BCD
017	KY Digit 1	P2-25 KY EP 8	P2-19 KY EP 2			S	52	EQ → ER	34	Cho → Rev		Ef2 Mod.Freq		Ef1 Rev Level	AB	AB
018	SP Faery	P3-55 SP Glass	P4-18 ST Brite	P4-18 ST Brite		S	53	EQ → Dly	37	Pit → Rev		Ef1 Dly Level		Ef2 Mix	ABC	ABC
019	SC Talk	P3-16 SC Vox	P3-14 SC Topia	P3-16 SC Vox		S	56	EQ → Cho	04	Rev.Room2		Ef1 Mod.Freq		Ef2 Mix	ABC	ABC
020	CH Och Aa	P1-48 CH Aah	P1-49 CH Ooh			P	21	Pit Chng2	01	Rev.Hall1		Out1 Wet		Out2 Wet	AB	AB
021	BA Pick 2	P1-10 BA Pick1	P2-08 GT Str12			P	53	EQ → Dly	51	EQ → Rev2		Ef1 Dly Level		Ef2 High Gain	AB	AB
022	ST Pizz	P3-60 SP Movie	P2-59 SC Bari	P4-21 ST Pizz		P	01	Rev.Hall1	59	EQ → Pit		Out1 Wet		Ef2 Pit Level	A	C
023	BR Siz	P1-42 BR SawSF	P4-48 MN SaxSF	P1-33 BR TpSfz		S	59	EQ → Pit	01	Rev.Hall1		Ef1 Pit Level		Ef2 Mix	B	ABC
024	CO Sabie	P4-18 ST Brite	P4-28 TP Glock	P4-18 ST Brite		S	34	Cho → Rev	23	Aural Exc.		Ef2 Exc Level		Ef1 Rev Level	ABC	BC
025	KY Roady	P2-19 KY EP 2	P2-18 KY EP 1			P	36	Pha → Rev	60	EQ → Pan		Ef2 Speed		Ef2 L/R Depth	AB	AB
026	SP Stide	P3-52 SP Big	P4-02 SP Poly			P	25	EG Chorus	50	EQ → Rev1		Ef1 PM Depth		Ef2 Rev Level	AB	AB
027	SC Klav	P2-30 KY Clav1	P1-38 BR Syn 2	P2-31 KY Clav2		P	36	Pha → Rev	67	Pit & Rev		Ef1 Mod.Freq		Ef2 Out2b	ABC	A
028	CH Vespa	P1-49 CH Ooh	P1-49 CH Ooh			P	53	EQ → Dly	38	Exc → Rev		Ef1 Dly Level		Out2 Wet	AB	B
029	BA Frel	P1-08 BA Fring	P1-09 BA Frls			P	34	Cho → Rev	59	EQ → Pit		Ef1 Rev Level		Ef2 Pit Level	AB	AB
030	ST Rings	P4-18 ST Brite	P3-52 SP Big	P4-18 ST Brite		S	53	EQ → Dly	01	Rev.Hall1		Ef2 ER/Rev Bal		Ef1 High Gain	A	C
031	BR Forlie	P1-39 BR Syn 3	P1-36 BR East	P1-29 BR Tromb	P1-31 BR Tplns	S	50	EQ → Rev1	53	EQ → Dly		Ef2 Dly Level		Ef1 Rev Level	BCD	AB
032	CO Jazzer	P1-06 BA Wood	P1-00 AP Grand	P4-60 MI Ride	P4-57 MI Crash	P	39	Dist → Rev	52	EQ → ER		Ef1 Rev.Time		Ef1 High	B	C
033	OR Gimmie	P2-53 OR Dist	P2-51 OR Smoke			S	39	Dist → Rev	28	Rotary SP.	MW	Ef2 L/M/H Sw		Ef1 Dist.Level	B	B
034	SP Little	P3-56 SP Goner	P3-51 SP Abyss			P	48	Pan → Dly	65	Sym & Rev		Ef1 Speed		Out2 Wet	AB	A
035	SC Buzz	P1-44 BR Tooth	P3-02 SC Ecco	P3-34 SE Rezo		P	57	EQ → Sym	34	Cho → Rev		Ef1 Sym Level		Ef2 Rev Level	AB	B
036	CH Munch	P4-59 MI Hiss	P1-55 CH Vocod	P1-50 CH Pure	P1-53 CH Quire	P	57	EQ → Sym	47	Dist → Dly		Ef1 Sym Level		Ef2 Dly Level	ABCD	ABCD
037	BA Rezz	P1-17 BA Syn 4	P1-17 BA Syn 4			S	38	Exc → Rev	57	EQ → Sym		Ef1 Exc Level		Ef2 Mod.Depth	A	AB
038	ST Dark	P4-15 ST Power	P4-15 ST Power	P4-14 ST Sectn		P	50	EQ → Rev1	01	Rev.Hall1		Ef1 Rev.Time		Out1 Wet	AB	ABC
039	BR Saw	P1-41 BR Saw	P3-47 SL Saw 2			P	56	EQ → Cho	01	Rev.Hall1		Ef1 Cho Level		Out2 Wet	AB	AB
040	CO ES P	P4-09 SP Sweet	P2-15 GT Warm	P1-48 CH Aah		P	01	Rev.Hall1	49	Dist → Echo		Ef2 Echo Level		Out2 Wet	B	AB
041	KY Elek	P1-02 AP Dance	P2-21 KY EP 4			P	50	EQ → Rev1	56	EQ → Cho		Ef2 Cho Level		Ef1 Rev Level	AB	AB
042	SP Stars	P3-55 SP Glass	P1-52 CH Ghost	P1-52 CH Ghost		S	53	EQ → Dly	34	Cho → Rev		Ef1 Dly Level		Ef2 Mod.Freq	ABC	ABC
043	SC Snaps	P3-06 SC Metal	P3-18 SC Wondr			P	56	EQ → Cho	71	Dly & Rev	VEL	Ef1 Mod.Freq		Ef2 ER/Rev Bal	AB	AB
044	CH Abyss	P1-52 CH Ghost	P1-52 CH Ghost	P1-53 CH Quire	P3-58 SP Makro	S	82	Flg & Cho	02	Rev.Hall2		Ef1 Mod.Depth		Out2 Wet	ABC	ABCD
045	BA Mini	P1-19 BA Syn 6	P1-16 BA Syn 3			S	55	EQ → Flg	52	EQ → ER		Ef1 Flg Level		Ef2 ER Level	AB	AB
046	ST 2002	P4-14 ST Sectn	P1-26 BR Trump	P1-29 BR Tromb	P4-38 TP Temp	P	59	EQ → Pit	50	EQ → Rev1		Ef1 Pit Level		Ef2 Rev Level	AB	A
047	BR Obie	P3-08 SC Pan	P3-05 SC Jrrney	P3-10 SC Rezz	P1-37 BR Syn 1	P	50	EQ → Rev1	21	Pit Chng2		Ef1 Rev Level		Ef1 ER/Rev Bal	ABCD	ABCD
048	CO Pnooh	P1-00 AP Grand	P1-49 CH Ooh			S	59	EQ → Pit	34	Cho → Rev	LFO	Ef1 Pit Level		Ef2 Mix	AB	AB
049	OR Nave	P2-55 OR Pipes	P4-53 MN Oboe	P2-55 OR Pipes	P2-55 OR Pipes	P	87	Cho & Pha	01	Rev.Hall1		Out1 Wet		Out2 Wet	A	CD
050	SP Ace	P3-55 SP Glass	P3-51 SP Abyss	P3-36 SE Star		P	60	EQ → Pan	65	Sym & Rev		Ef1 Speed		Ef2 Mod.Depth	A	AB
051	SC Point	P2-26 KY EP 9	P2-47 ME Tink	P3-01 SC Dig13	P1-02 AP Dance	P	56	EQ → Cho	23	Aural Exc.		Ef1 Cho Level		Ef2 Exc Level	ABCD	ABCD
052	CH Comet	P3-57 SP Hyper	P1-49 CH Ooh	P3-57 SP Hyper	P3-36 SE Star	P	37	Pit → Rev	57	EQ → Sym		Ef1 Rev Level		Ef2 Sym Level	A	C
053	BA Guppy	P1-22 BA Syn 9	P1-10 BA Pick1	P3-48 SL Squar	P2-32 KY Hrpsi	P	50	EQ → Rev1	23	Aural Exc.		Ef1 Rev Level		Ef2 Exc Level	A	C
054	ST Big	P3-60 SP Movie	P4-16 ST Deep	P4-24 ST Sizzi		P	00	Through	50	EQ → Rev1		Ef2 High Gain		Ef1 Out2b	ABC	BC
055	BR Fattil	P1-46 BR Toto	P1-46 BR Toto	P1-41 BR Saw	P1-41 BR Saw	P	53	EQ → Dly	50	EQ → Rev1		Ef1 Dly Level		Ef2 ER/Rev Bal	ABCD	CD
056	CO Inca	P4-09 SP Sweet	P4-51 MN Pan	P3-51 SP Abyss		P	01	Rev.Hall1	54	EQ → Echo		Ef2 Echo Level		Out1 Wet	BC	A
057	KY Funky	P2-30 KY Clav1	P2-61 SC Clav	P1-41 BR Saw	P1-41 BR Saw	P	36	Pha → Rev	56	EQ → Cho		Ef1 Rev Level		Out2 Cho Level	AB	AB
058	SP Vekla	P3-56 SP Goner	P1-33 BR TpSfz	P4-29 TP Xylo	P4-19 ST Arco	P	56	EQ → Cho	02	Rev.Hall2		Ef1 Cho Level		Out2 Wet	AB	ABC
059	SC Pzaza	P4-08 SP Sweep	P1-40 BR Syn 4	P3-12 SC Sqiff	P3-14 SC Topia	P	25	EG Chorus	50	EQ → Rev1		Ef1 Mod.Freq		Ef2 Rev Level	B	D
060	CH Oral	P3-28 SE Hyena	P3-28 SE Hyena			P	53	EQ → Dly	37	Pit → Rev		Ef1 Dly Level		Ef2 Rev Level	AB	AB
061	BA Doom	P1-21 BA Syn 1	P1-21 BA Syn 8			P	34	Cho → Rev	59	EQ → Pit		Ef1 Rev Level		Ef2 Pit Level	AB	AB
062	ST Tron	P4-22 ST Tron	P4-22 ST Tron			P	47	Dist → Dly	01	Rev.Hall1		Out2 Wet		Ef1 Dly Level	B	A
063	BR Swell	P1-38 BR Syn 2	P1-38 BR Syn 2			P	50	EQ → Rev1	23	Aural Exc.		Ef1 ER/Rev Bal		Ef2 Exc Level	AB	AB

● INITIAL PERFORMANCE-LIST

Preset 2

Performance	Layer	A	B	C	D	Effect	Mode	\$	EP1 Type	\$	EP2 Type	Effect Control 1	Effect Control 2	MIDI Control			
Pages	Name											Device	Parameter	Device	Parameter	MS3	MS4
000	CO Ncert	P3-60 SP Movie	P4-14 ST Sectn	P1-00 AP Grand		S	06	Rev.Stage1	59	EQ -> Pit		Ef2 Mix			Out1 Wet	AB	B
001	KY Loud	P2-60 SC Bell	P1-04 AP Tack			P	59	EQ -> Pit	51	EQ -> Rev2		Ef1 Pit Level			Ef2 Rev Level	A	A
002	SP Carol	P3-60 SP Movie	P2-39 ME Hand	P1-50 CH Pure	P1-51 CH Breth	P	01	Rev.Hall1	54	EQ -> Echo		Ef Out1a			Ef2 Echo Level	ABCD	ABCD
003	SL Mitey	P3-47 SL Saw 2	P3-47 SL Saw 2	P3-47 SL Saw 2	P3-47 SL Saw 2	S	56	EQ -> Cho	54	EQ -> Echo		Ef1 Cho Level			Ef2 Echo Level	ABC	ABC
004	ME Orion	P3-23 SE Demon	P4-59 MI Hiss	P2-41 ME Mello		P	21	Pit Chnge2	65	Sym & Rev		Ef2 Mod.Depth			Ef Out2b	ABC	A
005	GT Amped	P2-07 GT Strt1	P2-17 GT Feed	P2-13 GT Comp2		S	47	Dist-> Dly	30	D.Fit(Mah)		Ef2 Mix			Ef1 Dist.Level	AB	ABC
006	SE Rollis	P3-27 SE Hell	P3-27 SE Hell			P	60	EQ -> Pan	59	EQ -> Pit		Ef1 Speed			Ef2 Pit Level	AB	AB
007	WN Tenor	P4-46 WN Tenor	P3-08 SC Pan			P	01	Rev.Hall1	54	EQ -> Echo		Ef2 Echo Level			Out1 Wet	AB	A
008	CO DX Str	P3-60 SP Movie	P4-18 ST Brite	P2-21 KY EP 4	P2-22 KY EP 5	P	01	Rev.Hall1	56	EQ -> Cho		Ef2 PM Depth		MM	Ef2 AM Depth	ABCD	CD
009	OR Sine	P4-33 TP Siam	P4-33 TP Siam	P4-33 TP Siam	P4-33 TP Siam	S	38	Exc -> Rev	28	Rotary SP.		Ef2 L/M/H Sw		MM	Ef1 Rev Level		D B D
010	SP Venus	P3-54 SP Fregs	P3-58 SP Makro	P4-14 ST Sectn	P4-00 SP Paddy	P	17	Dly L,R	65	Sym & Rev		Out1 Wet			Ef Out2b	ABCD	ABCD
011	SL Chick	P3-47 SL Saw 2	P3-47 SL Saw 2			S	53	EQ -> Dly	01	Rev.Hall1		Ef1 Dly Level			Ef2 ER/Rev Bal	A	AB
012	ME Glitz	P3-13 SC Synmr	P3-17 SC Wires	P2-48 ME Tomi		P	65	Sym & Rev	45	Pit -> Dly		Ef1 Mod.Freq			Ef Out1b	AB	A,C
013	GT Strat	P2-09 GT Strt3	P2-09 GT Strt3	P2-07 GT Strt1	P2-07 GT Strt1	P	56	EQ -> Cho	71	Dly & Rev		Ef1 Cho Level			Out2 Wet	ABCD	ABCD
014	SE C-tar	P4-36 TP Bambu	P2-04 GT Steel	P2-01 FI Sitar	P2-01 FI Sitar	P	49	Dist->Echo	11	Rev.Canyon		Ef1 Echo Level			Ef2 Rev.Time	AB,D	ABCD
015	WN Sacks	P4-46 WN Tenor	P4-45 WN Alto	P4-47 WN Bari	P4-44 WN Sopr	S	53	EQ -> Dly	50	EQ -> Rev1		Ef1 Dly Level			Ef2 ER/Rev Bal	ABCD	ABCD
016	CO Stass	P1-32 BR Tpts	P4-14 ST Sectn			P	52	EQ -> ER	35	Sym -> Rev		Ef1 ER Level			Ef2 Rev Level	AB	B
017	KY Digiz	P2-21 KY EP 4	P2-22 KY EP 5			P	01	Rev.Hall1	56	EQ -> Cho		Ef2 PM Depth		MM	Ef2 AM Depth	AB	AB
018	SP Whino	P2-39 ME Hand	P3-62 SP Nehan			P	85	Cho & Cho	35	Sym -> Rev		Ef1 Mod.Freq			Ef Out1b	AB	AB
019	SL L7	P3-48 SL Squar	P3-48 SL Squar	P3-48 SL Squar		S	41	Fig -> Dly	01	Rev.Hall1		Ef1 Mod.Freq			Ef1 Mod.FBGain	A	ABC
020	ME Honto	P3-28 SE Hyena	P3-27 SE Hell	P4-55 WN Recor		P	46	Exc -> Dly	35	Sym -> Rev		Out1 Wet			Ef2 Rev Level	B	ABC
021	GT Phunk	P3-07 SC Mute	P2-08 GT Strt2			S	49	Dist->Echo	33	Fig -> Rev		Ef2 Mod.Depth			Ef1 Mid.Freq	AB	ABC
022	SE Xeno	P1-30 BR Tuba	P2-47 ME Tink	P3-28 SE Hyena		S	10	Rev.Tunnel	80	Pan & Dly		Ef1 Rev.Time			Ef2 Fade In	BC	BC
023	WN Alto	P4-45 WN Alto	P3-31 SE Noize			P	50	EQ -> Rev1	19	St.Echo		Ef Out2a			Ef1 ER/Rev Bal	AB	AB
024	CO Megin	P2-60 SC Bell	P3-62 SP Nehan	P4-01 SP Phaze		P	06	Rev.Stage1	57	EQ -> Sym		Out1 Wet		MM	Out2 Wet	ABC	A
025	KY Jerry	P2-18 KY EP 1	P2-19 KY EP 1	P2-22 KY EP 5		P	28	Rotary SP.	50	EQ -> Rev1		Ef1 L/M/H Sw			Ef2 Rev Level	ABC	ABC
026	SP Hinx	P3-52 SP Big	P3-59 SP Mello	P1-03 AP Rock	P3-08 SC Pan	P	27	EG Phaser	01	Rev.Hall1		Ef1 Atck Level			Out1 Wet	AB	ABC
027	SL Eazy	P2-34 KY Calli	P3-44 SL Lyle	P3-44 SL Lyle	P3-47 SL Saw 2	S	39	Dist-> Rev	43	Sym -> Dly		Ef1 Rev Level			Ef2 Mod.Depth	A,C	ABC
028	ME Mars	P3-36 SE Star	P3-38 SE Wind	P3-04 SC Hcuy		S	38	Exc -> Rev	77	Pit & Dly		Ef1 Enhance			Ef1 Rev Level	AB	AB
029	GT Rock	P2-14 GT Dist	P2-13 GT Comp2	P2-00 FI Lip	P4-62 AT EGBia	S	49	Dist->Echo	50	EQ -> Rev1		Ef1 Echo Level			Ef2 High Gain	C	AB
030	SE Storm	P3-31 SE Noize	P3-33 SE Rain			P	39	Dist-> Rev	54	EQ -> Echo		Ef1 Trbi Gain			Ef1 Rev Level	B	B
031	WN Panic	P4-50 WN Flute	P2-36 ME Bottl			S	59	EQ -> Pit	06	Rev.Stage1		Ef1 Pit Level		LFO	Ef2 Mix	AB	A
032	CO Gospi	P2-50 OR Jaz B	P1-49 CH Och	P1-00 AP Grand	P4-61 MM EGBia	P	28	Rotary SP.	39	Dist-> Rev		Ef1 L/M/H Sw			Ef2 Rev.Time	ABC	C
033	OR Cheap	P2-54 OR Cheap	P3-42 SL Hamma			S	53	EQ -> Dly	34	Cho -> Rev		Ef1 Dly Level			Ef2 Rev Level	B	B
034	SP Pluto	P4-08 SP Sweep	P3-53 SP Exita			P	34	Cho -> Rev	53	EQ -> Dly		Ef1 Rev Level			Ef2 Dly Level	AB	B
035	SC Clank	P2-60 SC Bell	P3-58 SP Makro	P2-01 FI Sitar		P	59	EQ -> Pit	35	Sym -> Rev		Ef1 Pit Level			Ef2 Rev Level	BC	B
036	ME Ecko	P3-61 SP Nasty	P2-08 GT Strt2	P2-60 SC Bell	P2-47 ME Tink	P	06	Rev.Stage1	43	Sym -> Dly		Out1 Wet			Ef2 Dly Level	AB	AB
037	GT Harm	P2-07 GT Strt1	P2-11 GT Harm	P2-08 GT Strt2	P2-08 GT Strt2	P	56	EQ -> Cho	47	Dist-> Dly		Ef1 Cho Level			Ef2 Dly Level	AB	CD
038	SE Zoom	P3-51 SP Abyss	P3-25 SE Gobln	P3-23 SE Demon		P	60	EQ -> Pan	34	Cho -> Rev		Ef1 Speed			Out2 Wet	AB	ABC
039	BR Reeds	P1-32 BR Tpts	P1-29 BR Tromb	P4-45 WN Alto	P4-47 WN Bari	P	51	EQ -> Rev2	50	EQ -> Rev1		Ef1 Rev.Time			Ef2 Rev.Time	ABCD	AB
040	CO Ethos	P4-08 SP Sweep	P2-15 GT Warm	P2-08 GT Strt2		P	66	Pha & Rev	49	Dist->Echo		Ef1 Mod.Depth			Ef2 Echo Level	ABC	ABC
041	KY Pno MW	P1-02 AP Dance	P2-18 KY EP 1	P4-17 ST Dark	P4-61 MM EGBia	P	50	EQ -> Rev1	64	Cho & Rev		Ef2 PM Depth			Ef1 Rev Level	AB	AB
042	SP Synth	P4-23 ST Anlog	P4-23 ST Anlog	P4-03 SP SawSt		P	59	EQ -> Pit	50	EQ -> Rev1		Ef1 Pit Level			Ef2 ER/Rev Bal	AB	A
043	FI Santo	P1-59 FI Dulc	P1-60 FI Dulc	P3-21 SE BDup	P1-04 AP Tack	P	39	Dist-> Rev	37	Pit -> Rev		Ef1 Rev Level			Ef Out2b	AB,D	B,D
044	ME Alien	P2-41 ME Mello	P2-47 ME Tink			P	20	Pit Chnge1	38	Exc -> Rev		Ef Out2b			Ef1 2 Pitch	AB	AB
045	GT E12	P2-09 GT Strt3	P2-09 GT Strt3	P2-09 GT Strt3		P	53	EQ -> Dly	01	Rev.Hall1		Ef1 Dly Level			Ef2 ER/Rev Bal	ABC	ABC
046	SE Delay	P4-17 ST Dark	P3-32 SE Pops	P2-11 GT Harm	P3-39 SL Cutty	P	22	Pit Chnge3	01	Rev.Hall1		Ef1 FB Gain			Out2 Wet	AB	ABC
047	BR Lips	P1-26 BR Trump	P1-26 BR Trump	P1-46 BR Toto		P	53	EQ -> Dly	37	Pit -> Rev		Ef1 Dly Level			Ef2 Rev Level	ABC	A,C
048	CO Kings	P4-18 ST Brite	P1-48 CH Aah	P4-18 ST Brite	P1-48 CH Aah	S	53	EQ -> Dly	01	Rev.Hall1		Ef2 ER/Rev Bal			Ef2 High Gain	B,D	ABCD
049	KY Callio	P2-35 KY Calli2	P2-34 KY Calli			S	59	EQ -> Pit	01	Rev.Hall1		Ef1 Pit Level			Ef2 Mix	AB	AB
050	SP Anlog	P3-46 SL Saw 1	P3-46 SL Saw 1			P	37	Pit -> Rev	43	Sym -> Dly		Ef1 Rev Level			Ef2 Mod.Depth	AB	AB
051	SC Wind	P2-47 ME Tink	P4-37 TP Mmba	P3-08 SC Pan		S	11	Rev.Canyon	57	EQ -> Sym		Ef Out1a			Ef2 Mix	BC	BC
052	ME Spark	P2-40 ME Kali	P3-22 SE Chou	P4-04 SP Slow		P	06	Rev.Stage1	57	EQ -> Sym		Ef Out1a			Ef2 Mod.Freq	ABC	ABC
053	GT 12 Str	P2-04 GT Steel	P2-05 GT 12Str	P2-03 GT Dark		S	53	EQ -> Dly	51	EQ -> Rev2		Ef1 Dly Level			Ef2 Rev Level	ABC	BC
054	SE Files	P3-35 SE S&H	P3-35 SE S&H			P	59	EQ -> Pit	48	Pan -> Dly		Ef1 Pit Level			Ef2 Dly Level	B	AB
055	BR Miles	P1-36 BR East	P1-40 BR Syn 4	P1-27 BR Mute		P	06	Rev.Stage1	57	EQ -> Sym		Ef Out1a			Out2 Wet	C	ABC
056	CO Happi	P4-51 WN Pan	P4-55 WN Recor	P4-35 TP Loggy	P4-35 TP Loggy	S	55	EQ -> Fig	39	Dist-> Rev		Ef1 Mod.FBGain		VEL	Ef1 Mod.Depth	ABCD	AB,D
057	KY Digiz	P2-23 KY EP 6	P2-27 KY EP 10			P	82	Fig & Cho	76	Pha & Dly		Ef1 Mod.Freq			Ef1 Mod.Freq	B	AB
058	SP Arpeg	P1-44 BR Tooth	P1-44 BR Tooth	P1-44 BR Tooth	P1-44 BR Tooth	P	01	Rev.Hall1	57	EQ -> Sym		Out1 Wet			Ef2 Mod.Depth	ABCD	ABCD
059	TP Bells	P1-61 FI Harp	P4-42 TP Agone			S	64	Cho & Rev	57	EQ -> Sym		Ef1 High			Ef Out1b	AB	A
060	ME Hit	P1-17 BA Syn 4	P2-42 ME Orchl	P3-21 SE BDup	P2-42 ME Orchl	P	56	EQ -> Cho	37	Pit -> Rev		Ef1 Cho Level			Ef2 Rev Level	ABCD	ABCD
061	GT Acstc	P2-04 GT Steel	P1-11 BA Pick2	P2-02 GT Nylon	P2-11 GT Harm	P	06	Rev.Stage1	58	EQ -> Pha		Out1 Wet			Ef2 Pha Level	ABC	A,C
062	SE Hero	P3-31 SE Noize	P3-33 SE Rain	P3-26 SE Heli	P3-29 SE Indus	S	39	Dist-> Rev	60	EQ -> Pan		Ef2 Speed			Ef1 Rev Level	BC	A,C
063	BR Fanfr	P1-31 BR Tpts	P1-46 BR Toto	P1-29 BR Tromb		P	50	EQ -> Rev1	50	EQ -> Rev1		Ef1 Rev Level			Ef2 Rev Level	ABC	ABC

● INITIAL PERFORMANCE-LIST

Internal

Performance Post Name	Layer	Effect				Effect Control 1		Effect Control 2		MIDI Control	
		A	B	C	D	Mode #	EF1 Type #	EF2 Type #	Device Parameter	Device Parameter	MC3 MC4
000 C O Aster	12-61	WN Flut1	P2-41 ME Mello	P3-18 SC Wondr	11-07 BA Head	P 67	Pit & Rev	57 EQ -> Sym	EF2_Sym Level	EF Out1b	A_D A_D
001 A P Piano	11-00	AP Brit1	11-01 AP Dark	---	---	P 50	EQ -> Rev1	01 Rev.Hall1	EF2_Rev.Time	EF Out2a	AB- AB-
002 S P Mtrix	11-11	BR Movin	P4-02 SP Poly	---	---	P 52	EQ -> ER	37 Pit -> Rev	EF1_ER Level	Out2 Wet	AB- AB-
003 S C Skank	12-09	SC Uzzy	P2-61 SC Clav	P2-18 KY EP 1	12-06 SC Reflx	P 23	Aural Exc.	65 Sym & Rev	Out2 Wet	EF Out2b	ABCD BCD
004 ME Sprk2	12-15	SE Clox	P4-09 SP Sweet	12-42 SP Latt	12-23 SE Mono	P 34	Cho -> Rev	28 Rotary SP.	EF1_Rev.Time	EF1_Rev Level	ABCD ABCD
005 BA Drive	11-06	BA Low	P1-21 BA Syn 8	P1-24 BA Syn11	---	S 55	EQ -> Fig	52 EQ -> ER	EF1_Fig Level	EF2_ER Level	ABC- ABC-
006 BR Fnrfr2	11-09	BR Punch	P1-26 BR Trump	P1-29 BR Tromb	P1-31 BR TpEns	P 50	EQ -> Rev1	50 EQ -> Rev1	EF1_Rev Level	EF2_Rev Level	ABCD A_D
007 SE Devil	12-19	SE Fear	P3-22 SE Chou	P3-24 SE Dropr	---	P 21	Pit Chnge2	31 Dly -> Rev	Out1 Wet	Out2 Wet	ABC- ABC-
008 ST MoIn	P3-60	SP Movie	P4-24 ST Sizzl	---	---	P 50	EQ -> Rev1	50 EQ -> Rev1	Out1 Wet	EF2_Low Gain	AB- B-
009 FI Dulcm	P1-60	FI Dulcm	P1-59 FI Dulcd	12-03 SC Wire	---	P 53	EQ -> Dly	34 Cho -> Rev	EF1_Dly Level	EF2_Rev Level	C- B-
010 CO Belis	P3-60	SP Movie	P4-42 TP Agone	P4-43 TP Angle	11-41 ME Bnshe	P 53	EQ -> Dly	34 Cho -> Rev	EF1_Dly Level	EF2_Rev Level	ABC- BCD
011 KY Knock	P2-25	KY EP 8	P2-18 KY EP 1	11-35 KY EP 15	P4-58 MI EPNP	P 86	Cho & Sym	12 Rev.Basmt	EF1_PM Depth	Out2 Wet	CD CD
012 SP Fanta	11-18	CH Wire	11-18 CH Wire	P2-39 ME Hand	P1-48 CH Aah	P 35	Sym -> Rev	46 Exc -> Dly	EF1_Mod.Depth	EF2_Dly Level	AB_D AB
013 SC Elect	P2-08	GT Strt2	11-62 SC Klav	P2-04 GT Steel	12-03 SC Wire	P 86	Cho & Sym	06 Rev.Stagel	EF2_Rev.Time	EF Out2a	ABCD ABCD
014 ME Gokrud	11-20	CH Analg	P3-33 SE Rain	P3-53 SP Exita	11-41 ME Bnshe	P 57	EQ -> Sym	40 Pan -> Rev	EF1_Sym Level	EF2_Speed	A_D BC
015 BA Susud	12-22	SE Laze	12-40 SP It	P1-17 BA Syn 4	---	P 55	EQ -> Fig	52 EQ -> ER	EF1_Fig Level	EF2_ER Level	AB- ABC-
016 BR FORTH	12-36	SP 1980	P1-37 BR Syn 1	P1-37 BR Syn 1	12-36 SP 1980	S 52	EQ -> ER	37 Pit -> Rev	EF2_Mix	EF2_Rev Level	A_C A_D
017 SE Swmp	12-28	SE Zip	12-18 SE Zip	12-25 SE Swmp	12-16 SE Crck	P 56	EQ -> Cho	01 Rev.Hall1	EF1_Cho Level	Out2 Wet	ABCD ABCD
018 ST Legat	P4-16	ST Deep	P4-18 ST Brite	12-52 ST Chamb	P4-19 ST Arco	P 50	EQ -> Rev1	50 EQ -> Rev1	Out1 Wet	Out2 Wet	ABCD B
019 GT Pedal	11-30	GT Pedal	P2-07 GT Strt1	---	---	S 53	EQ -> Dly	39 Dist-> Rev	EF1_Dly Level	EF2_Rev Level	AB- AB-
020 CO Gloom	P1-01	AP Chors	P2-07 GT Strt1	11-17 CH Quiet	P2-07 GT Strt1	S 52	EQ -> ER	37 Pit -> Rev	EF2_Mix	EF1_ER Level	ABCD C
021 OR Cool	11-56	OR Smoth	11-56 OR Smoth	P2-56 OR Click	---	S 50	EQ -> Rev1	28 Rotary SP.	EF2_L/M/H Sw	EF1_Rev Level	ABC- C-
022 S P Flash	11-59	SC Bhd	P3-53 SP Exita	---	---	S 56	EQ -> Cho	36 Pha -> Rev	EF1_Cho Level	EF2_Rev Level	A- B-
023 SC Gob	12-00	SC Hool	12-12 SC Wits	P3-06 SC Metal	P2-62 SC Digi1	P 27	EG Phaser	33 Fig -> Rev	Out1 Wet	EF2_Rev Level	ABC- AB_D
024 ME Max	12-14	SE Alien	12-18 SE Duel	12-55 ST Anlg2	P3-58 SP Makro	S 56	EQ -> Cho	53 EQ -> Dly	EF1_Mod.Freq	EF2_Dly Level	ABC ABC
025 BA Sldge	11-05	BA Stck	P1-13 BA Thump	P1-06 BA Wood	---	S 52	EQ -> ER	33 Fig -> Rev	EF1_Low Gain	EF2_Rev Level	ABC- BC-
026 BR Synth	11-11	BR Movin	11-11 BR Movin	11-16 BR TpSf2	P3-60 SP Movie	P 53	EQ -> Dly	21 Pit Chnge2	Out2 Wet	EF1_Dly Level	ABCD ABCD
027 SE Wall	12-26	SE Vagum	12-26 SE Vagum	P3-38 SE Wind	P3-29 SE Indus	P 39	Dist-> Rev	60 EQ -> Pan	EF2_Speed	EF1_Rev Level	ABCD ABCD
028 ST Accat	P3-60	SP Movie	P4-14 ST Sectn	12-52 SI Chamb	---	P 00	Through	50 EQ -> Rev1	EF2_High Gain	EF2_Rev Level	AB- B-
029 GT Steel	11-27	GT Fngl	P2-03 GT Dark	---	---	P 56	EQ -> Cho	38 Exc -> Rev	KEY EF2_Enhance	EF2_Rev Level	A- B-
030 CO India	12-59	TP Tabla	11-48 ME Tabla	11-26 FI Tamba	11-25 FI Sitr2	P 39	Dist-> Rev	67 Pit & Rev	EF Out2a	EF1_Rev Level	ABCD ABCD
031 OR Rock	11-55	OR Rock	P2-51 OR Smoke	P2-53 OR Dist	P4-61 MW EGBia	P 34	Cho -> Rev	28 Rotary SP.	EF2_L/M/H Sw	EF1_Rev Level	A_C C
032 SP Atrio	12-49	SP Sio1o	12-47 SP Oscil	12-37 SP Decay	P3-60 SP Movie	S 53	EQ -> Dly	37 Pit -> Rev	EF1_Dly Level	EF2_Mix	AB ABC
033 SC Woody	12-26	SE Vagum	12-37 SP Decay	P3-39 SL Cutty	---	P 43	Sym -> Dly	34 Cho -> Rev	EF1_Dly Level	EF2_Rev Level	AB- AB-
034 ME Chori	11-44	ME Marin	11-47 ME Sweep	---	---	S 53	EQ -> Dly	35 Sym -> Rev	EF1_Dly Level	EF2_Rev Level	B- AB-
035 GT Round	P2-11	GT Harn	11-27 GT Fngl	P2-04 GT Steel	P2-02 GT Nylon	P 57	EQ -> Sym	34 Cho -> Rev	EF1_Sym Level	EF2_Rev Level	B_D B_D
036 BR Sffz2	P1-45	BR Rezz	11-16 BR TpSf2	P1-42 BR SawSF	11-10 BR TpSf1	S 59	EQ -> Pit	01 Rev.Hall1	EF1_Pit Level	EF2_Mix	AB_D B_D
037 SE Rado	11-51	ME Whiel	12-21 SE Lava	12-27 SE Vektr	---	P 01	Rev.Hall1	59 EQ -> Pit	Out1 Wet	EF2_Pit Level	ABC- ABC-
038 ST LgSm	P4-12	ST Violn	12-52 ST Chamb	12-50 ST Cello	P4-18 ST Brite	P 50	EQ -> Rev1	50 EQ -> Rev1	Out1 Wet	Out2 Wet	ABCD A_D
039 SL Meteo	12-34	SL Sqsaw	12-32 SL Gint	12-34 SL Sqsaw	---	S 59	EQ -> Pit	71 Dly & Rev	EF1_Pit Level	EF2_Mix	ABC- A_C-
040 CO Clock	12-15	SE Clox	P4-31 TP Tubal	11-48 ME Tabla	12-42 SP Latt	P 39	Dist-> Rev	53 EQ -> Dly	EF2_Dly Level	EF1_Rev Level	B_D B
041 OR Mite	11-54	OR Pipe	P1-41 OR Smoke	P2-56 OR Click	---	S 56	EQ -> Cho	28 Rotary SP.	EF2_L/M/H Sw	EF1_Low Gain	ABC- C-
042 S P Wind	P3-60	SP Movie	P4-09 SP Sweet	P3-38 SE Wind	---	P 35	Sym -> Rev	46 Exc -> Dly	Out1 Wet	Out2 Wet	C- ABC-
043 SC Arred	12-01	SC Hand	12-02 SC WoodX	12-01 SC Hand	---	P 55	EQ -> Fig	01 Rev.Hall1	EF1_Mod.Freq	Out2 Wet	ABC- A_C-
044 ME Chom	P1-54	CH Vespa	12-17 SE Crsh	---	---	P 53	EQ -> Dly	68 Exc & Rev	EF1_Dly Level	EF Out2a	B- A-
045 CO FMPad	12-32	SL Gint	12-33 SL 0th	P4-09 SP Sweet	P1-00 AP Grand	P 23	Aural Exc.	65 Sym & Rev	EF Out2a	EF Out2b	A_D ABC
046 BR Tpts	11-12	BR Ruber	11-09 BR Punch	P1-31 BR TpEns	---	P 59	EQ -> Pit	01 Rev.Hall1	EF1_Pit Level	EF Out2a	ABC- ABC-
047 SE Indst	12-17	SE Crsh	12-24 SE Saw	12-24 SE Saw	---	P 80	Pan & Dly	01 Rev.Hall1	EF1_Speed	Out2 Wet	ABC- ABC-
048 CO Nuage	11-46	ME Poot	11-19 CH Spirit	P3-04 SC Housy	---	P 64	Cho & Rev	23 Aural Exc.	EF Out1a	EF Out1b	A- C-
049 SP Lodge	12-48	SP Ray	P4-02 SP Poly	12-48 SP Ray	---	P 90	Pha & Pha	51 EQ -> Rev2	Out1 Wet	EF2_Rev Level	ABC- ABC-
050 SC Oz	11-04	BA Soul	P1-16 BA Syn 3	P3-58 SP Makro	P3-04 SC Housy	P 68	Exc & Rev	57 EQ -> Sym	EF Out1a	EF Out1b	ABCD AB_D
051 CO Japan	11-24	FI Koto	12-15 SE Clox	P4-50 WN Flute	P4-09 SP Sweet	P 34	Cho -> Rev	77 Pit & Dly	EF1_Rev Level	EF Out2b	A_CD ABCD
052 KY Hrpzi	P2-32	KY Hrpzi	11-32 KY Hrpzi	11-32 KY Hrpzi	---	S 47	Dist-> Dly	37 Pit -> Rev	EF1_Dly Level	EF2_Rev Level	ABC- BC-
053 SL Sqsaw	12-34	SL Sqsaw	P3-47 SL Saw 2	12-34 SL Sqsaw	---	S 56	EQ -> Cho	71 Dly & Rev	EF1_Cho Level	EF2_Mix	ABC- ABC-
054 BR CSshr	11-13	BR CSshr	12-55 ST Anlg2	P1-41 BR Saw	---	P 52	EQ -> ER	37 Pit -> Rev	EF1_ER Level	EF2_Rev Level	A- AB-
055 CO Laura	11-28	GT Anod	P2-19 KY EP 2	P1-28 BR Horn	12-54 ST High	P 50	EQ -> Rev1	67 Pit & Rev	EF1_Rev Level	EF Out2b	A_CD ABCD
056 CO Orch2	P4-14	ST Sectn	P1-36 BR East	11-11 BR Movin	11-43 ME Hit	P 06	Rev.Stagel	54 EQ -> Echo	EF2_Echo Level	EF Out1a	A- ABC
057 ME Hits	P2-42	ME Orch1	P2-43 ME Orch2	11-43 ME Hit	12-44 ME OrchR	S 50	EQ -> Rev1	17 Dly L,R	EF1_Rev Level	EF2_Mix	ABCD ABCD
058 ST Solo	12-51	ST Cntra	12-50 ST Cello	P4-12 ST Violn	P4-12 ST Violn	S 50	EQ -> Rev1	01 Rev.Hall1	EF1_High Gain	EF2_ER/Rev Bal	ABCD AB
059 CO Soul	11-04	BA Soul	P4-15 ST Power	P1-00 AP Grand	P4-09 SP Sweet	P 50	EQ -> Rev1	46 Exc -> Dly	EF Out1b	EF1_Rev Level	A_C A_D
060 GT Wires	11-30	GT Pedal	11-29 GT Strat	P2-07 GT Strt1	P2-08 GT Strt2	S 45	Pit -> Dly	39 Dist-> Rev	VEL EF1_Dly Level	VEL EF2_Rev Level	ABCD A_CD
061 OR Pan	P2-50	OR Jaz B	11-56 OR Smoth	P3-08 SC Pan	---	P 34	Cho -> Rev	28 Rotary SP.	EF2_L/M/H Sw	EF1_Mod.Freq	BC- C-
062 BR 3 Osc	P1-43	BR Swell	P1-43 BR Swell	P4-27 ST Combo	---	P 52	EQ -> ER	37 Pit -> Rev	EF Out2b	EF2_Rev Level	ABC- ABC-
063 CO Fire	11-50	ME Angel	11-02 AP Chrs2	12-52 ST Chamb	P1-28 BR Horn	P 77	Pit & Dly	50 EQ -> Rev1	EF Out1b	EF2_Rev Level	ABC- A-

● INITIAL VOICE-LIST

Preset 1

Voice		Wave			Effect				Effect Control 1		Effect Control 2		MIDI Control		
Pgm#	Name	#	Name	Unit	Mode	#	EF1 Type	#	EF2 Type	Device	EF Parameter	Device	EF Parameter	MC3	MC4
000	A P G r a n d	P1-001	Piano	A	P	52	EQ → ER	03	Rev.Room1		Ef Out2a		Ef2_Rev.Time	FLT_Level1	OS_NoteSft
001	A P C h o r s	P1-001	Piano	A	S	52	EQ → ER	34	Cho → Rev		Ef2_Mod.Freq		Ef2_Rev Level	AEG_Rate3	OS_NoteSft
002	A P D a n c e	P1-001	Piano	A	P	50	EQ → Rev1	21	Pit Chnge2		Ef Out2a		Ef1_Rev Level	FLT_Level0	OS_NoteSft
003	A P R o c k	P1-001	Piano	A	P	59	EQ → Pit	50	EQ → Rev1	LF0	Ef1_Pit Level		Ef2_Rev Level	FLT_Rate2	OS_NoteSft
004	A P T a c k	P1-001	Piano	A	P	23	Aural Exc.	50	EQ → Rev1		Ef1 HPF		Ef2_Rev Level	AEG_Rate2	LF0_Amod
005	A P T o u c h	P1-001	Piano	A	P	56	EQ → Cho	45	Pit → Dly	VEL	Ef1_Cho Level		Ef2_Dly Level	FLT_Rate1	FLT_Rate2
006	B A W o o d	P1-078	WoodBass	A	P	23	Aural Exc.	50	EQ → Rev1		Ef2_Rev Level	LF0	Ef1_Enhance	AEG_Rate3	PEG_Rate1
007	B A P i t z	P1-078	WoodBass	A	S	53	EQ → Dly	50	EQ → Rev1		Ef2_Rev Level		Ef1_Dly Level	FLT_Level3	PEG_Level0
008	B A F i n g r	P1-079	FingBs	B	P	52	EQ → ER	47	Dist→ Dly		Ef1_ER Level		Ef2_Dist.Level	AEG_Rate3	FLT_Rate1
009	B A F r t l s	P1-085	FretLess	B	S	56	EQ → Cho	06	Rev.Stage1		Ef1_Cho Level		Ef2_ER/Rev Bal	AEG_Rate2	FLT_CofFrq
010	B A P i c k 1	P1-081	PickBs1	B	P	56	EQ → Cho	31	Dly → Rev	LF0	Ef1_Cho Level		Ef2_Rev Level	FLT_Level0	FLT_CofFrq
011	B A P i c k 2	P1-083	PickBs2	B	P	05	Rev.Room3	56	EQ → Cho		Ef2_Cho Level		Ef2_Low Gain	FLT_Rate1	FLT_Level0
012	B A S l a p	P1-089	SlapBs	B	S	55	EQ → Flg	52	EQ → ER		Ef2_ER Level	LF0	Ef1_Flg Level	AEG_Rate3	FLT_Level0
013	B A T h u m p	P1-087	ThumpBs	B	P	56	EQ → Cho	23	Aural Exc.		Ef1_Low Freq		Ef2_HPF	FLT_CofVel	FLT_Rate2
014	B A S y n 1	P1-228	Digital4	A	S	20	Pit Chnge1	51	EQ → Rev2		Ef2_High Frq		Ef2_Rev Level	FLT_Level2	AEG_Rate4
015	B A S y n 2	P1-106	SynBs1	B	S	55	EQ → Flg	15	Gate Rev.		Ef1_Flg Level		Ef2_Mix	FLT_Rate1	AEG_Rate4
016	B A S y n 3	P1-106	SynBs1	B	S	56	EQ → Cho	50	EQ → Rev1		Ef1_Cho Level		Ef2_Rev Level	FLT_Level0	FLT_Level1
017	B A S y n 4	P1-108	SynBs2	B	P	46	Exc → Dly	57	EQ → Sym		Ef1_Dly Level		Ef2_Sym Level	FLT_Rate1	FLT_CofFrq
018	B A S y n 5	P1-110	SynBs3	B	P	55	EQ → Flg	35	Sym → Rev		Ef1_Flg Level		Ef1_Low Gain	FLT_Level1	FLT_Rate2
019	B A S y n 6	P1-112	SynBs4	B	P	55	EQ → Flg	57	EQ → Sym		Ef2_Sym Level		Out1_Wet	FLT_Level1	FLT_Rate2
020	B A S y n 7	P1-114	SynBs5	B	S	55	EQ → Flg	51	EQ → Rev2		Ef1_Flg Level		Ef2_Rev Level	FLT_Rate1	FLT_Level1
021	B A S y n 8	P1-113	SynBs4Lp	B	P	57	EQ → Sym	50	EQ → Rev1		Ef1_Sym Level		Ef1_Low Gain	AEG_Rate3	AEG_Level3
022	B A S y n 9	P1-116	SynBs6	B	P	20	Pit Chnge1	55	EQ → Flg		Ef2_High Gain		Ef2_Flg Level	AEG_Rate3	FLT_Level0
023	B A S y n 10	P1-118	SynBs7	B	P	55	EQ → Flg	51	EQ → Rev2		Ef1_Flg Level		Ef2_Rev Level	AEG_Rate3	PEG_Rate1
024	B A S y n 11	P1-121	SynBs8Lp	B	P	58	EQ → Pha	85	Cho & Cho		Ef1_Low Freq		Ef1_Low Gain	AEG_LvlVel	FLT_CofVel
025	B A S y n 12	P1-122	SynBs9	B	P	54	EQ → Echo	53	EQ → Dly		Ef2_Low Gain		Ef1_Echo Level	FLT_CofFrq	AEG_Rate4
026	B R T r u m p	P1-025	Trumpet	A	P	30	D.Flt(Wah)	51	EQ → Rev2	KEY	Ef1_Flt Freq		Ef2_Rev Level	FLT_CofFrq	PEG_Rate1
027	B R M u t e	P1-027	MuteTp	A	P	06	Rev.Stage1	54	EQ → Echo		Ef2_Echo Level		Ef2_High Gain	FLT_CofFrq	FLT_CofVel
028	B R H o r n	P1-031	Horn	A	S	56	EQ → Cho	01	Rev.Hall1		Ef2_Rev.Time		Ef2_Mix	LF0_Speed	LF0_Amod
029	B R T r o m b	P1-029	Trombone	B	P	53	EQ → Dly	38	Exc → Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_CofFrq	PEG_Rate1
030	B R T u b a	P1-032	Tuba	A	P	56	EQ → Cho	01	Rev.Hall1		Ef2_ER/Rev Bal		Ef1_Cho Level	LF0_Speed	FLT_Level0
031	B R T p E n s	P1-033	TpEns	A	S	59	EQ → Pit	15	Gate Rev.		Ef1_Pit Level		Ef2_FB Gain	FLT_Level0	FLT_Rate1
032	B R T p t s	P1-033	TpEns	A	P	53	EQ → Dly	37	Pit → Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_CofFrq	PEG_Level0
033	B R T p S f z	P1-033	TpEns	A	P	59	EQ → Pit	01	Rev.Hall1		Ef1_Pit Level		Ef Out2a	PEG_Level0	FLT_Rate2
034	B R S t a b	P1-035	BrsEns	A	S	52	EQ → ER	37	Pit → Rev		Ef2_Mix		Ef1_ER Level	FLT_Rate1	FLT_Rate2
035	B R E n s S F	P1-035	BrsEns	A	S	55	EQ → Flg	51	EQ → Rev2		Ef2_Rev Level		Ef1_Flg Level	AEG_Rate3	FLT_Rate2
036	B R E a s t	P1-099	SynBrs2	A	P	67	Pit & Rev	23	Aural Exc.		Ef2_Enhance		Ef Out1b	FLT_CofFrq	FLT_Level1
037	B R S y n 1	P1-099	SynBrs2	A	S	39	Dist→ Rev	59	EQ → Pit		Ef2_Pit Level		Ef1_Rev Level	FLT_Band	OS_NoteSft
038	B R S y n 2	P1-220	AnlgSaw1	A	P	67	Pit & Rev	23	Aural Exc.		Ef2_Enhance		Ef Out1b	FLT_Rate2	FLT_Level0
039	B R S y n 3	P1-220	AnlgSaw1	A	P	35	Sym → Rev	23	Aural Exc.		Ef Out2a		Ef Out1b	FLT_Level1	FLT_Rate1
040	B R S y n 4	P1-222	Pulse 10	A	S	57	EQ → Sym	50	EQ → Rev1		Ef1_Mod.Freq		Ef2_Rev Level	FLT_Rate1	FLT_Rate2
041	B R S a w	P1-220	AnlgSaw1	A	P	67	Pit & Rev	23	Aural Exc.		Ef2_Enhance		Ef Out1b	FLT_Level1	FLT_Level0
042	B R S a w S F	P1-221	AnlgSaw2	A	P	59	EQ → Pit	01	Rev.Hall1		Ef1_Pit Level		Ef Out2a	PEG_Level0	FLT_Rate2
043	B R S w e l l	P1-220	AnlgSaw1	A	P	67	Pit & Rev	23	Aural Exc.		Ef2_Exc Level		Ef Out1a	FLT_Level1	FLT_Level0
044	B R T o o t h	P1-220	AnlgSaw1	A	P	85	Cho & Cho	35	Sym → Rev		Out1_Wet		Ef Out1b	FLT_Level1	FLT_Rate1
045	B R R e z z	P1-097	SynBrs1	A	S	56	EQ → Cho	53	EQ → Dly		Ef1_Cho Level		Ef2_Dly Level	FLT_Rate1	PEG_Rate1
046	B R T o t o	P1-097	SynBrs1	A	S	39	Dist→ Rev	37	Pit → Rev		Ef1_Mid.Gain		Ef2_Rev Level	FLT_Level1	FLT_Rate2
047	B R W o w	P1-220	AnlgSaw1	A	S	55	EQ → Flg	50	EQ → Rev1		Ef1_Mod.Freq		Ef2_Rev Level	FLT_Rate1	FLT_Rate2
048	C H A a h	P1-138	ChoirAaLp	A	P	21	Pit Chnge2	34	Cho → Rev		Ef Out1a		Ef2_Rev Level	FLT_CofFrq	PEG_Level0
049	C H O o h	P1-140	Choir0oLp	A	P	21	Pit Chnge2	50	EQ → Rev1		Ef2_High Frq		Ef2_Rev Level	FLT_CofFrq	PEG_Level0
050	C H P u r e	P1-139	Choir0o	A	S	59	EQ → Pit	07	Rev.Stage2		Ef1_Pit Level		Ef2_ER/Rev Bal	FLT_CofFrq	PEG_Level0
051	C H B r e t h	P1-141	Itopia	A	P	35	Sym → Rev	19	St.Echo		Ef1_Mod.Depth		Ef1_Rev Level	FLT_CofFrq	PEG_Level0
052	C H G h o s t	P1-141	Itopia	A	S	21	Pit Chnge2	01	Rev.Hall1		Ef2_Mix		Out1_Wet	FLT_CofFrq	PEG_Level0
053	C H Q u i r e	P1-140	Choir0oLp	A	P	59	EQ → Pit	78	Exc & Dly		Ef1_Pit Level		Ef Out2b	FLT_Rate3	PEG_Level0
054	C H V e s p a	P1-137	ChoirAa	A	S	57	EQ → Sym	01	Rev.Hall1		Ef1_Sym Level		Ef2_Rev.Time	FLT_CofFrq	PEG_Level0
055	C H V o c o d	P1-238	DigiVox2	B	P	37	Pit → Rev	26	EG Sympho.		Ef1_Rev Level		Ef2_Mod.Depth	FLT_Band	PEG_Level0
056	F I B l u e 1	P1-015	AcrdionLp	A	S	47	Dist→ Dly	51	EQ → Rev2		Ef1_Dly Level	VEL	Ef1_Mid.Freq	FLT_Level1	FLT_Rate1
057	F I B l u e 2	P1-015	AcrdionLp	A	S	47	Dist→ Dly	01	Rev.Hall1		Ef1_Dly Level		Ef1_Dist.Level	PEG_Level0	FLT_Rate2
058	F I D u d e l	P1-011	Clavi 2Lp	A	P	59	EQ → Pit	34	Cho → Rev		Ef1_Pit Level		Ef2_Rev Level	PEG_Level0	FLT_Rate2
059	F I D u l c D	P1-092	DulcimerD	A	P	59	EQ → Pit	01	Rev.Hall1	LF0	Ef1_Pit Level		Ef Out2a	LF0_Pmod	OS_NoteSft
060	F I D u l c M	P1-091	Dulcimer	A	P	59	EQ → Pit	01	Rev.Hall1	LF0	Ef1_Pit Level		Ef Out2a	LF0_Pmod	OS_FrqFine
061	F I H a r p	P1-096	Harp	A	P	23	Aural Exc.	51	EQ → Rev2		Ef1_Enhance		Ef2_Rev Level	AEG_Rate3	FLT_Level0
062	F I K a l i m	P1-094	Kalimba	A	P	06	Rev.Stage1	54	EQ → Echo		Ef2_Echo Level		Ef Out1a	FLT_Level1	AEG_Rate3
063	D R K i t	-	-	-	P	50	EQ → Rev1	52	EQ → ER		Ef1_ER Level		Ef2_ER Level	-	-

● INITIAL VOICE-LIST

Preset 2

Voice		Wave			Effect				Effect Control 1		Effect Control 2		MIDI Control		
Prgm#	Name	#	Name	Unit	Mode	#	EF1 Type	#	EF2 Type	Device	EF Parameter	Device	EF Parameter	MC3	MC4
000	F l l i p	P1-244	Sin	B	S	47	Dist-> Dly	01	Rev.Hall1		Ef1_Dly Level		Ef2 Mix	OS_NoteSft	FLT_Rate1
001	F l S i t a r	P1-095	Sitar	A	P	54	EQ -> Echo	68	Exc & Rev		Ef Out2b		Ef2 Out2b	AEG_Rate3	FLT_Level0
002	G T N y l o n	P1-062	GtrNylN	A	S	56	EQ -> Cho	38	Exc -> Rev	KEY	Ef2_Enhance		Ef2_Rev Level	FLT_Rate1	FLT_Level1
003	G T D a r k	P1-060	GtrSteel	A	P	06	Rev.Stage1	58	EQ -> Pha		Ef Out1a		Ef2_Pha Level	FLT_Rate2	FLT_Level1
004	G T S t e e l	P1-060	GtrSteel	A	P	06	Rev.Stage1	58	EQ -> Pha		Ef Out1a		Ef2_High Gain	FLT_Rate2	FLT_CoffFrq
005	G T 1 2 S t r	P1-064	12String	A	P	52	EQ -> ER	51	EQ -> Rev2		Ef2_Rev Level		Ef1_High Gain	AEG_Rate3	FLT_Level1
006	G T J a z z	P1-134	SynStWv	B	S	56	EQ -> Cho	50	EQ -> Rev1		Ef1_Cho Level		Ef2_Rev Level	AEG_Rate3	FLT_Rate3
007	G T S t r t t 1	P1-066	EgSngl1	A	S	45	Pit -> Dly	39	Dist-> Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_Level0	FLT_Rate1
008	G T S t r t t 2	P1-068	EgSngl2	B	S	53	EQ -> Dly	34	Cho -> Rev		Ef1_Dly Level		Ef2_PM Depth	AEG_Rate3	FLT_Rate2
009	G T S t r t t 3	P1-066	EgSngl1	A	P	34	Cho -> Rev	17	Dly L,R		Out1 Wet		Ef Out2a	CT_PBRange	LFO_Amod
010	G T M u t e	P1-070	EgMute1	A	S	58	EQ -> Pha	51	EQ -> Rev2		Ef2_Rev Level		Ef1_High Gain	AEG_Rate4	FLT_Level1
011	G T H a r m	P1-076	EgHarm2	A	S	56	EQ -> Cho	65	Sym & Rev		Ef2_Mod.Depth		Ef Out2b	AEG_Rate4	PEG_Rate1
012	G T C o m p 1	P1-072	EgComp	A	S	39	Dist-> Rev	56	EQ -> Cho		Ef2_Cho Level		Ef1_Dist.Level	FLT_Level0	FLT_Rate1
013	G T C o m p 2	P1-072	EgComp	A	S	56	EQ -> Cho	47	Dist-> Dly		Ef2_Dist.Level		Ef2_Dly Level	AEG_Level3	AEG_Rate3
014	G T D i s t	P1-066	EgSngl1	A	S	20	Pit Chnge1	47	Dist-> Dly		Ef1_1/2 Bal.		Ef2_Dly Level	AEG_Rate3	PEG_Level1
015	G T W a r m	P1-074	EgHarm1	A	P	06	Rev.Stage1	49	Dist->Echo		Ef2_Echo Level		Ef2_Dist.Level	AEG_Rate1	FLT_Level1
016	G T W a h	P1-072	EgComp	A	S	30	D.FlIt(Wah)	39	Dist-> Rev		Ef1_Dly Level		Ef2_Dist.Level	CT_AT_PtBs	TotalLevel
017	G T F e e d	P1-071	EgMute2	B	S	30	D.FlIt(Wah)	39	Dist-> Rev		Ef1_Dly Level		Ef2_Dist.Level	CT_AT_PtBs	TotalLevel
018	K Y E P 1	P1-002	HardEp	A	P	59	EQ -> Pit	68	Exc & Rev		Ef1_Pit Level		Ef Out2b	AEG_Rate3	LFO_Speed
019	K Y E P 2	P1-004	SoftEp	A	P	58	EQ -> Pha	68	Exc & Rev		Ef1_Mod.Freq		Ef2_Enhance	AEG_Rate3	LFO_Speed
020	K Y E P 3	P1-006	SynthEp	A	P	68	Exc & Rev	57	EQ -> Sym		Ef2_Mod.Freq	MW	Ef2_Low Freq	FLT_Level1	FLT_Rate2
021	K Y E P 4	P1-232	Digital8	A	S	50	EQ -> Rev1	57	EQ -> Sym		Ef1_Rev Level	MW	Ef2 Mix	FLT_Level1	FLT_Reso
022	K Y E P 5	P1-235	Digitl11	A	P	55	EQ -> Flg	34	Cho -> Rev		Ef2_Mod.Freq		Ef2_Rev Level	FLT_Rate1	FLT_RisLvl
023	K Y E P 6	P1-234	Digitl10	A	P	34	Cho -> Rev	43	Sym -> Dly		Ef1_Mod.Freq		Ef2_Dly Level	FLT_Level1	FLT_Rate1
024	K Y E P 7	P1-015	AcrdionLp	A	P	21	Pit Chnge2	64	Cho & Rev		Ef2_Mod.Freq		Ef Out2b	AEG_Rate3	FLT_CoffVel
025	K Y E P 8	P1-232	Digital8	A	P	56	EQ -> Cho	34	Cho -> Rev		Ef1_PM Depth		Ef2_Rev Level	AEG_Rate3	FLT_Rate2
026	K Y E P 9	P1-228	Digital4	A	P	55	EQ -> Flg	34	Cho -> Rev		Ef1_Mod.Freq		Ef2_Rev Level	AEG_Rate2	FLT_CoffFrq
027	K Y E P 1 0	P1-131	Pad 5	B	S	39	Dist-> Rev	59	EQ -> Pit		Ef2_Pit Level		Ef1_Rev Level	FLT_Level2	FLT_Rate3
028	K Y E P 1 1	P1-090	SlapBslp	B	P	06	Rev.Stage1	59	EQ -> Pit		Ef2_Pit Level		Ef Out1a	FLT_Level2	FLT_Rate3
029	K Y E P 1 2	P1-037	Baritone	A	S	57	EQ -> Sym	47	Dist-> Dly		Ef1_Sym Level		Ef2_Dly Level	FLT_Level1	FLT_Rate2
030	K Y C l a v 1	P1-008	Clavi 1	A	P	56	EQ -> Cho	17	Dly L,R		Ef1_Cho Level		Ef Out2a	FLT_Level1	FLT_Rate2
031	K Y C l a v 2	P1-008	Clavi 1	A	P	30	D.FlIt(Wah)	56	EQ -> Cho	FC	Ef1_Flt Freq		Ef2_Cho Level	FLT_Level0	FLT_Rate2
032	K Y H r p s i	P1-012	Harpsi	A	S	21	Pit Chnge2	04	Rev.Room2		Ef2_Rev.Time		Ef2 Mix	FLT_Rate2	FLT_Band
033	K Y A c r d n	P1-014	Acrdion	A	P	02	Rev.Hall12	21	Pit Chnge2		Ef Out1a		Ef1_LPF	FLT_CoffFrq	FLT_Reso
034	K Y C a l i 1	P1-053	PnFluteLP	A	P	51	EQ -> Rev2	25	EG Chorus		Ef1_Rev Level		Ef2_PM Depth	FLT_Rate1	FLT_Rate2
035	K Y C a l i 2	P1-050	Recorder	A	P	51	EQ -> Rev2	25	EG Chorus		Ef1_Rev Level		Ef2_PM Depth	PEG_Level1	AEG_Rate4
036	M E B o t t l	P1-205	Bottle	B	P	18	Dly L,C,R	06	Rev.Stage1		Ef Out1a		Ef Out2a	FLT_Band	OS_NoteSft
037	M E G i z m o	P1-237	DigiVox1	B	S	52	EQ -> ER	21	Pit Chnge2		Ef1_ER Level		Ef2 Mix	PEG_Level0	FLT_Rate1
038	M E G r i n d	P1-214	Bell Mix	B	S	58	EQ -> Pha	34	Cho -> Rev		Ef2_Mod.Freq		Ef2_Rev Level	AEG_Rate4	PEG_Level0
039	M E H a n d	P1-143	HandBell	A	S	55	EQ -> Flg	11	Rev.Canyon	LF0	Ef1_Mod.Freq		Ef2 Mix	FLT_Level0	FLT_Rate1
040	M E K a l i	P1-094	Kalimba	A	P	27	EG Phaser	34	Cho -> Rev		Ef1_Mod.Freq		Out1 Wet	LFO_Speed	LFO_Wave
041	M E M e l l o	P1-213	Mellow	B	P	43	Sym -> Dly	34	Cho -> Rev		Ef1_Dly Level		Out1 Wet	PEG_Level0	FLT_Rate1
042	M E O r c h 1	P1-217	OrchHit1	B	P	06	Rev.Stage1	57	EQ -> Sym		Ef2_Sym Level		Ef Out1a	AEG_Rate2	AEG_RisRt
043	M E O r c h 2	P1-218	OrchHit2	B	P	59	EQ -> Pit	50	EQ -> Rev1		Ef1_Pit Level		Ef2_Rev Level	AEG_Rate2	PEG_Rate1
044	M E O r c h R	P1-217	OrchHit1	B	S	11	Rev.Canyon	21	Pit Chnge2		Ef2 Mix		Ef1_Rev.Time	LFO_Speed	LFO_Pmod
045	M E S o r o	P1-226	Digital2	A	P	65	Sym & Rev	78	Exc & Dly		Ef Out1b	VEL	Ef Out2b	AEG_Level2	PEG_Rate1
046	M E T e m p l	P1-208	Temp Ra	B	P	42	Cho -> Dly	35	Sym -> Rev		Out1 Wet		Ef1_FB Gain	PEG_Level0	PEG_Rate1
047	M E T i n k	P1-143	HandBell	A	P	20	Pit Chnge1	38	Exc -> Rev		Ef Out1a		Ef2_Exc Level	LFO_Speed	LFO_Pmod
048	M E T o m i	P1-225	Digital1	A	P	42	Cho -> Dly	50	EQ -> Rev1		Ef1_Mod.Freq		Ef2_Rev Level	LFO_Speed	LFO_Wave
049	M E V o i c s	P1-210	VoiceAtk	A	P	20	Pit Chnge1	38	Exc -> Rev		Ef Out1a		Ef2_Exc Level	LFO_Speed	LFO_Fmod
050	O R J a z B	P1-016	Organ 1	A	P	34	Cho -> Rev	28	Rotary SP.	MW	Ef2_L/M/H Sw	MW	Ef1_Mod.Freq	FLT_Level0	AEG_Rate3
051	O R S m o k e	P1-020	PrcoOrg2	A	P	34	Cho -> Rev	28	Rotary SP.	MW	Ef2_L/M/H Sw	MW	Ef1_PM_Depth	FLT_Level0	AEG_Rate3
052	O R A i r y	P1-131	Pad 5	B	S	28	Rotary SP.	38	Exc -> Rev	MW	Ef1_L/M/H Sw	MW	Ef2_Rev Level	AEG_Rate4	FLT_Rate2
053	O R D i s t	P1-016	Organ 1	A	S	39	Dist-> Rev	28	Rotary SP.	MW	Ef2_L/M/H Sw	MW	Ef1_Dist.Level	PEG_Level0	AEG_Rate4
054	O R C h e a p	P1-129	Pad 3	B	S	51	EQ -> Rev2	28	Rotary SP.		Ef2_L/M/H Sw		Ef1_Rev Level	FLT_Rate1	LFO_Speed
055	O R P i p e s	P1-023	Pipe Wv	A	S	56	EQ -> Cho	06	Rev.Stage1		Ef1_Cho Level		Ef2 Mix	FLT_CoffFrq	OS_NoteSft
056	O R C l i c k	P1-016	Organ 1	A	P	23	Aural Exc.	14	Early Ref2		Ef1_HP		Ef2_Room Size	AEG_Rate3	OS_NoteSft
057	O R P e r c	P1-018	PrcoOrg1	B	P	34	Cho -> Rev	28	Rotary SP.	MW	Ef2_L/M/H Sw	MW	Ef1_Mod.Freq	AEG_Rate2	FLT_CoffFrq
058	S C A h a l	P1-138	ChoirAaLp	A	P	45	Pit -> Dly	34	Cho -> Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_Level2	FLT_Rate3
059	S C B a r i	P1-038	BaritoneLp	A	P	23	Aural Exc.	35	Sym -> Rev		Ef1_Enhance		Ef2_Rev Level	FLT_Rate1	FLT_Rate4
060	S C B e l l	P1-234	Digitl10	A	P	21	Pit Chnge2	34	Cho -> Rev		Ef2_Mod.Freq		Ef2_Rev Level	AEG_Level3	AEG_Rate3
061	S C C l a v	P1-010	Clavi 2	A	S	57	EQ -> Sym	47	Dist-> Dly		Ef1_Sym Level		Ef2_Dly Level	FLT_Level1	FLT_Rate2
062	S C D i g i 1	P1-226	Digital2	A	P	55	EQ -> Flg	34	Cho -> Rev		Ef1_Mod.Depth		Ef2_Rev Level	AEG_Rate2	AEG_Rate3
063	D R Z o n e s	-	-	-	P	47	Dist-> Dly	50	EQ -> Rev1		Out2 Wet		Ef1_Dly Level	-	-

● INITIAL VOICE-LIST

Preset 3

Voice		Wave			Effect			Effect Control 1		Effect Control 2		MIDI Control	
Pgm#	Name	#	Name	Unit	Mode	# EF1 Type	# EF2 Type	Device	EF Parameter	Device	EF Parameter	MC3	MC4
000	SC Dig i 2	P1-226	Digital2	A	P	46 Exc -> Dly	57 E0 -> Sym		Ef1 Dly Level		Ef2 Mod.Freq	FLT_Level0	FLT_Rate2
001	SC Dig i 3	P1-225	Digital1	A	S	42 Cho -> Dly	35 Sym -> Rev		Ef2 Mod.Freq		Out1 Wet	FLT_CofFrq	OS_NoteSft
002	SC E c k o	P1-105	SynBrsWv	A	P	86 Cho & Sym	73 Flg & Dly		Ef1 Mod.Freq		Ef Out2b	AEG_LvlVel	FLT_Rate2
003	SC F i n g r	P1-079	FingBs	B	S	38 Exc -> Rev	56 E0 -> Cho		Ef2 Cho Level	KEY	Ef1 Exc Level	FLT_Level0	FLT_Rate1
004	SC Hous y	P1-127	Pad 1Lp	B	P	43 Sym -> Dly	10 Rev. Tunnel		Ef1 FB Gain		Ef1 Dly Level	FLT_CofVel	FLT_Band
005	SC J r n e y	P1-221	AnlgSaw2	A	S	56 E0 -> Cho	06 Rev.Stage1		Ef1 Mod.Freq		Ef2 Mix	AEG_Rate3	PEG_Rate1
006	SC M e t a l	P1-112	SynBs4	B	P	56 E0 -> Cho	71 Dly & Rev	VEL	Ef1 Mod.Freq		Ef2 ER/Rev Bal	AEG_Rate2	AEG_Level2
007	SC M u t e	P1-071	EgMute2	B	S	57 E0 -> Sym	51 E0 -> Rev2		Ef1 Mod.Depth		Ef2 Rev Level	AEG_Rate4	OS_NoteSft
008	SC P a n	P1-051	Flute	A	S	50 E0 -> Rev1	57 E0 -> Sym		Ef2 Sym Level		Ef1 Rev Level	FLT_Band	AEG_Rate3
009	SC P e r c	P1-084	PickBs2Lp	B	P	06 Rev.Stage1	59 E0 -> Pit		Ef2 Pit Level		Ef Out1a	FLT_Level3	FLT_CofFrq
010	SC R e z z	P1-220	AnlgSaw1	A	P	46 Exc -> Dly	57 E0 -> Sym		Ef1 Dly Level		Ef2 Mod.Freq	FLT_Level0	FLT_Rate2
011	SC S p i k e	P1-088	ThumpBslp	B	P	06 Rev.Stage1	59 E0 -> Pit		Ef2 Pit Level		Ef Out1a	FLT_Level2	FLT_Rate3
012	SC S q i f f	P1-128	Pad 2	B	P	59 E0 -> Pit	34 Cho -> Rev		Ef1 High Gain		Ef2 Rev Level	FLT_Rate1	FLT_Rate4
013	SC S y n n r	P1-134	SynStWv	B	S	20 Pit Chnge1	35 Sym -> Rev		Ef2 Rev.Time		Ef2 Mix	AEG_Rate3	PEG_Level0
014	SC T o p i a	P1-141	ltopia	A	S	56 E0 -> Cho	04 Rev.Room2		Ef1 Cho Level		Ef2 Mix	FLT_Rate2	PEG_Rate1
015	SC V o c a l	P1-137	ChoirAa	A	S	23 Aural Exc.	59 E0 -> Pit		Ef1 Enhance		Ef2 High Frq	FLT_Rate1	FLT_Rate3
016	SC V o x	P1-237	DigiVox1	B	S	57 E0 -> Sym	46 Exc -> Dly		Ef1 Mod.Freq		Ef2 Dly Level	FLT_Rate2	FLT_Rate3
017	SC W i r e s	P1-132	SynLead1	A	P	21 Pit Chnge2	35 Sym -> Rev		Out1 Wet		Ef2 Rev Level	AEG_Rate3	PEG_Level0
018	SC W o n d r	P1-126	Pad 1	B	P	59 E0 -> Pit	35 Sym -> Rev		Out1 Wet		Ef2 Rev Level	AEG_Rate3	PEG_Level0
019	SE A l e r t	P1-242	DigiWild	B	S	47 Dist-> Dly	11 Rev.Canyon		Ef1 Dist.Level		Ef2 Mix	PEG_Level3	OS_NoteSft
020	SE T e m p l	P1-200	TempIBlk	A	P	23 Aural Exc.	50 E0 -> Rev1		Ef1 Exc Level		Ef2 Rev Level	FLT_CofFrq	OS_NoteSft
021	SE B D u p	P1-155	BD5	B	S	22 Pit Chnge3	51 E0 -> Rev2		Ef1 FB Gain		Ef2 Rev Level	AEG_Rate4	PEG_Level0
022	SE C h o u	P1-211	ChouCho	B	P	20 Pit Chnge1	63 Flg & Rev		Ef2 Mod.Freq		Ef Out2b	FLT_Level0	FLT_Level4
023	SE D e m o n	P1-212	Vox Bell	B	S	24 EG Flanger	50 E0 -> Rev1		Ef1 Mod.Depth		Ef2 Rev Level	AEG_Rate4	LFO_Fmod
024	SE D r o p r	P1-216	Seq2	B	P	21 Pit Chnge2	31 Dly -> Rev		Ef Out1a		Out1 Wet	PEG_Level0	PEG_Rate1
025	SE G o b l n	P1-215	Seq1	B	S	22 Pit Chnge3	63 Flg & Rev		Ef Out2a		Ef Out2b	LFO_Amod	LFO_Fmod
026	SE H e l i	P1-219	Noise	B	P	60 E0 -> Pan	33 Flg -> Rev		Ef1 Fade In		Ef1 Speed	LFO_Speed	LFO_Pmod
027	SE H e l l	P1-202	Timbale2	A	P	20 Pit Chnge1	41 Flg -> Dly		Ef2 Dly Level		Ef1 2 Pitch	OS_NoteSft	PEG_Rate1
028	SE H y e n a	P1-140	ChoirOolp	A	P	77 Pit & Dly	50 E0 -> Rev1		Ef1 FB Gain		Ef2 Rev Level	LFO_Wave	LFO_Pmod
029	SE I n d u s	P1-209	Typist	B	S	14 Early Ref1	81 Flg & Flg		Ef1 Room Size		Out1 Wet	LFO_Wave	LFO_Speed
030	SE I t	P1-212	Vox Bell	B	P	59 E0 -> Pit	13 Early Ref1		Ef1 Pit Level		Ef Out2a	FLT_Rate1	FLT_Rate2
031	SE N o i z e	P1-219	Noise	B	S	47 Dist-> Dly	11 Rev.Canyon		Ef1 Dist.Level		Ef2 Mix	AEG_Rate4	OS_NoteSft
032	SE P o p s	P1-201	Timbale	A	P	09 Rev.WhrRoom	73 Flg & Dly		Ef Out2b		Ef1 Rev.Time	AEG_LvlVel	FLT_CofVel
033	SE R a i n	P1-219	Noise	B	P	21 Pit Chnge2	50 E0 -> Rev1		Ef2 High Gain		Ef2 Rev Level	AEG_Rate4	FLT_Band
034	SE R e z o	P1-219	Noise	B	P	52 E0 -> ER	47 Dist-> Dly		Ef2 Dist.Level		Ef1 ER Level	AEG_Rate4	FLT_Rate3
035	SE S & H	P1-242	DigiWild	B	S	24 EG Flanger	19 St.Echo		Ef2 Mix		Ef1 Mod.Freq	AEG_Rate4	LFO_Speed
036	SE S t a r	P1-227	Digital3	A	P	19 St.Echo	59 E0 -> Pit		Ef Out1a		Ef2 Pit Level	PEG_Level1	PEG_Rate1
037	SE U p & U p	P1-213	Mellow	B	S	20 Pit Chnge1	47 Dist-> Dly		Ef2 Dist.Level		Ef2 Mid.Freq	PEG_Rate1	PEG_Level3
038	SE W i n d	P1-219	Noise	B	P	33 Flg -> Rev	21 Pit Chnge2	MW	Ef Out1b	MW	Ef1 Mod.FBGain	LFO_Speed	EF_SendLvl
039	SL C u t t y	P1-124	SynBs10	B	S	56 E0 -> Cho	31 Dly -> Rev		Ef1 Mod.Freq		Ef2 Mix	AEG_Rate4	PEG_Rate1
040	SL D i g i	P1-228	Digital4	A	S	46 Exc -> Dly	51 E0 -> Rev2		Ef1 Dly Level		Ef2 Rev Level	FLT_Level1	PEG_Rate1
041	SL D i s t	P1-066	EgSngl1	A	S	55 E0 -> Flg	39 Dist-> Rev		Ef1 Mod.Freq		Ef2 Rev Level	AEG_Rate4	CT_PBRange
042	SL H a m m a	P1-117	SynBs6Lp	B	S	56 E0 -> Cho	31 Dly -> Rev		Ef1 Mod.Freq		Ef2 Mix	AEG_Rate4	PEG_Rate1
043	SL L e a d	P1-132	SynLead1	A	S	57 E0 -> Sym	47 Dist-> Dly		Ef1 Sym Level		Ef2_Dist.Level	FLT_Level1	FLT_Rate2
044	SL L y l e	P1-050	Recorder	A	P	37 Pit -> Rev	57 E0 -> Sym		Ef2 Low Freq		Ef2 High Frq	FLT_Level0	FLT_Rate1
045	SL P u l s e	P1-222	Pulse 10	A	S	53 E0 -> Dly	33 Flg -> Rev		Ef1 Dly Level		Ef2 Rev Level	FLT_Rate1	PEG_Rate1
046	SL S a w 1	P1-220	AnlgSaw1	A	S	18 Dly L.C.R	64 Cho & Rev		Ef1 FB Gain		Ef Out2a	FLT_Rate2	FLT_CofVel
047	SL S a w 2	P1-220	AnlgSaw1	A	S	53 E0 -> Dly	34 Cho -> Rev		Ef1 Dly Level		Ef2 Rev Level	PEG_Rate1	FLT_Level3
048	SL S q u a r	P1-224	Pulse 50	A	P	18 Dly L.C.R	07 Rev.Stage2		Ef Out1a		Ef Out2a	PEG_Level0	FLT_Level0
049	SL S y n c	P1-230	Digital6	A	P	06 Rev.Stage1	58 E0 -> Pha		Ef2 Mod.Dly		Ef2 Pha Level	FLT_CofFrq	PEG_Rate1
050	SL W h i s l	P1-050	Recorder	A	S	23 Aural Exc.	43 Sym -> Dly		Ef2 Dly Level		Ef2 Mod.Freq	PEG_Level0	LFO_Speed
051	SP A b y s s	P1-129	Pad 3	B	P	56 E0 -> Cho	64 Cho & Rev		Ef Out1b		Ef Out2b	AEG_Rate4	LFO_Speed
052	SP B i g	P1-055	Strngs1Lp	A	P	21 Pit Chnge2	34 Cho -> Rev		Ef Out1a		Ef2 Rev Level	LFO_Fmod	PEG_Level0
053	SP E x i t a	P1-127	Pad 1Lp	B	P	23 Aural Exc.	35 Sym -> Rev		Ef1 Enhance		Ef2 Rev Level	PEG_Level0	FLT_Rate1
054	SP F r e q s	P1-128	Pad 2	B	S	23 Aural Exc.	43 Sym -> Dly		Ef1 Enhance		Ef2 Dly Level	PEG_Rate1	FLT_Level0
055	SP G l a s s	P1-130	Pad 4	B	S	43 Sym -> Dly	01 Rev.Hall11		Ef1 Mod.Freq		Ef1 Dly Level	PEG_Level0	FLT_Band
056	SP G o n e r	P1-126	Pad 1	B	P	06 Rev.Stage1	57 E0 -> Sym		Ef1 Rev.Time		Ef Out2b	LFO_Phase	OS_NoteSft
057	SP H y p e r	P1-094	Kalimba	A	P	88 Sym & Sym	34 Cho -> Rev		Ef1 Mod.Depth		Ef2 Rev Level	PEG_Rate1	PEG_Level0
058	SP M a k r o	P1-128	Pad 2	B	S	25 EG Chorus	01 Rev.Hall11		Ef2 Mix		Ef1 High Gain	FLT_Level0	PEG_Level0
059	SP M e l i o	P1-103	SynBrs4	A	P	45 Pit -> Dly	35 Sym -> Rev		Ef Out1b		Ef Out 2b	FLT_Level0	PEG_Level0
060	SP M o v i e	P1-126	Pad 1	B	P	21 Pit Chnge2	01 Rev.Hall11		Ef Out1a		Ef Out2a	FLT_CofFrq	PEG_Rate1
061	SP N a s t y	P1-135	DistWv	B	P	55 E0 -> Flg	39 Dist-> Rev	LFO	Ef1 Flg Level		Ef2 Rev Level	FLT_Level1	FLT_Rate2
062	SP N e h a n	P1-133	SynLead2	B	P	85 Cho & Cho	35 Sym -> Rev		Out1 Wet		Ef Out1b	PEG_Rate1	PEG_Level0
063	DR G M I D I	-	-	-	P	47 Dist-> Dly	50 E0 -> Rev1		Out2 Wet		Ef1 Dly Level	-	-

● INITIAL VOICE-LIST

Preset 4

Voice		Wave			Effect			Effect Control 1			Effect Control 2		MIDI Control		
Pgm#	Name	#	Name	Unit	Mode	#	EF1 Type	#	EF2 Type	Device	EF Parameter	Device	EF Parameter	MC3	MC4
000	S P P a d d y	P1-127	Pad 1Lp	B	P	01	Rev.Hall1	54	EQ -> Echo		Ef2_Echo Level		Ef2_High Gain	FLT_CofFrq	FLT_Band
001	S P P h a z e	P1-129	Pad 3	B	P	59	EQ -> Pit	34	Cho -> Rev		Ef1_Pit Level		Ef2_Rev Level	AEG_Rate4	PEG_Rate1
002	S P P o l y	P1-126	Pad 1	B	P	59	EQ -> Pit	42	Cho -> Dly	LF0	Ef1_Pit Level	LF0	Ef2_Mod.Freq	PEG_Level0	PEG_Rate1
003	S P S a w S t	P1-221	AnlgSaw2	A	S	42	Cho -> Dly	35	Sym -> Rev		Ef2_Mix		Ef1_Dly Level	FLT_CofFrq	OS_NoteSft
004	S P S l o w	P1-128	Pad 2	B	P	01	Rev.Hall1	57	EQ -> Sym		Ef_Out1a		Ef2_Sym Level	PEG_Rate1	FLT_Rate1
005	S P S m o k y	P1-051	Flute	A	S	57	EQ -> Sym	01	Rev.Hall1	MW	Ef1_Sym Level		Ef2_Mix	PEG_Level0	PEG_Rate1
006	S P S p a c e	P1-131	Pad 5	B	P	43	Sym -> Dly	34	Cho -> Rev		Ef1_Dly Level		Ef2_Rev Level	PEG_Level0	FLT_Band
007	S P S q a r e	P1-223	Pulse 25	A	P	42	Cho -> Dly	35	Sym -> Rev		Ef1_Dly Level		Ef2_Mod.Freq	AEG_Level3	FLT_CofVel
008	S P S w e e p	P1-130	Pad 4	B	S	83	Flg & Sym	38	Exc -> Rev		Ef1_Mod.Freq		Ef2_Rev Level	PEG_Level0	PEG_RlsLvl
009	S P S w e e t	P1-128	Pad 2	B	P	01	Rev.Hall1	54	EQ -> Echo		Ef2_Low Gain	MW	Ef2_High Gain	PEG_Rate1	FLT_Rate1
010	S P V i z o n	P1-234	Digital10	A	S	46	Exc -> Dly	56	EQ -> Cho	LF0	Ef2_Mod.Freq		Ef1_Dly Level	FLT_Band	AEG_Rate2
011	S P W i n e	P1-227	Digital3	A	S	88	Sym & Sym	51	EQ -> Rev2		Ef1_Mod.Depth		Ef2_Rev Level	PEG_Rate1	FLT_Rate1
012	S T V i o l i n	P1-057	Violin	A	S	57	EQ -> Sym	01	Rev.Hall1		Ef1_Sym Level		Ef2_Mix	FLT_Band	LF0_Delay
013	S T J e a n L	P1-058	Viola	A	S	49	Dist->Echo	01	Rev.Hall1	FC	Ef1_Mid.Freq		Ef2_Mix	CT_AT_Pmod	LF0_Speed
014	S T S e c t n	P1-056	Strings2	A	S	56	EQ -> Cho	06	Rev.Stage1		Ef1_Cho Level		Ef2_ER/Rev Bal	FLT_CofFrq	OS_NoteSft
015	S T P o w e r	P1-129	Pad 3	B	P	01	Rev.Hall1	17	Dly L,R		Ef_Out1a		Ef_Out2a	FLT_Band	OS_NoteSft
016	S T D e e p	P1-055	Strngs1Lp	A	P	39	Dist-> Rev	51	EQ -> Rev2		Ef2_High Gain		Ef2_Rev Level	FLT_Band	OS_NoteSft
017	S T D a r k	P1-056	Strings2	A	S	56	EQ -> Cho	06	Rev.Stage1		Ef1_Cho Level		Ef2_ER/Rev Bal	FLT_CofFrq	OS_NoteSft
018	S T B r i t e	P1-056	Strings2	A	P	01	Rev.Hall1	55	EQ -> Flg		Ef_Out1a		Ef2_Flg Level	FLT_CofFrq	OS_NoteSft
019	S T A r c o	P1-054	Strings1	A	P	39	Dist-> Rev	51	EQ -> Rev2		Ef2_High Gain		Ef2_Rev Level	FLT_CofFrq	OS_NoteSft
020	S T S f z	P1-054	Strings1	A	P	39	Dist-> Rev	51	EQ -> Rev2		Ef2_High Gain		Ef2_Rev Level	LF0_Speed	OS_NoteSft
021	S T P i z z	P1-059	Pizz	A	P	21	Pit Chnge2	51	EQ -> Rev2	VEL	Ef_Out1a		Ef2_Rev Level	FLT_Level0	FLT_Rate1
022	S T T r o n	P1-129	Pad 3	B	P	51	EQ -> Rev2	42	Cho -> Dly		Ef1_Rev Level		Ef2_Dly Level	FLT_CofFrq	OS_NoteSft
023	S T A n l o g	P1-221	AnlgSaw2	A	P	22	Pit Chnge3	56	EQ -> Cho		Ef2_Mod.Freq		Ef2_Cho Level	FLT_CofFrq	OS_NoteSft
024	S T S i z z l	P1-056	Strings2	A	P	68	Exc & Rev	57	EQ -> Sym		Ef1_Enhance	KEY	Ef1_Rev.Time	FLT_Level1	FLT_Rate2
025	S T S y n t h	P1-126	Pad 1	B	S	85	Cho & Cho	01	Rev.Hall1		Ef2_Rev.Time		Ef2_Mix	FLT_CofFrq	OS_NoteSft
026	S T T h i n	P1-220	AnlgSaw1	A	S	85	Cho & Cho	35	Sym -> Rev		Out1_Wet	MW	Ef_Out1b	FLT_CofFrq	OS_NoteSft
027	S T C o m b o	P1-221	AnlgSaw2	A	S	22	Pit Chnge3	34	Cho -> Rev		Ef2_Mod.Freq		Ef2_Rev Level	FLT_CofFrq	FLT_Band
028	T P G l o c k	P1-142	Glocken	A	S	59	EQ -> Pit	50	EQ -> Rev1		Ef1_Pit Level		Ef1_High Gain	FLT_Level0	FLT_Rate1
029	T P X y l o	P1-150	Xylophon	A	S	37	Pit -> Rev	47	Dist-> Dly		Ef2_Trbl Gain		Ef2_Dly Level	FLT_Rate2	FLT_Band
030	T P V i b e s	P1-149	Vibes	A	S	59	EQ -> Pit	50	EQ -> Rev1		Ef1_Pit Level	VEL	Ef1_High Gain	LF0_Speed	LF0_Amod
031	T P T u b a l	P1-147	Tubular	A	P	53	EQ -> Dly	50	EQ -> Rev1		Ef1_Dly Level		Ef2_Rev Level	AEG_Rate4	PEG_RlsLvl
032	T P H a n d s	P1-143	HandBell	A	P	01	Rev.Hall1	57	EQ -> Sym		Ef_Out1a		Ef2_Sym Level	FLT_Rate2	AEG_Level3
033	T P S i a m	P1-244	Sin	B	P	21	Pit Chnge2	51	EQ -> Rev2		Ef2_Low Freq		Ef2_Rev Level	AEG_Rate4	OS_NoteSft
034	T P S t e e l	P1-146	SteelDrum	A	S	56	EQ -> Cho	08	Rev.Plate		Ef1_Cho Level		Ef2_Mix	PEG_Level0	LF0_Speed
035	T P L o g g y	P1-094	Kalimba	A	S	23	Aural Exc.	12	Rev.Basmt		Ef1_Exc Level		Ef2_Mix	FLT_CofFrq	FLT_Reso
036	T P B a m b u	P1-207	Bamboo	B	P	59	EQ -> Pit	64	Cho & Rev		Ef2_Rev.Time		Ef_Out2b	OS_NoteSft	PEG_Level1
037	T P M r m b a	P1-145	Marimba	A	P	23	Aural Exc.	50	EQ -> Rev1		Ef1_Exc Level		Ef2_Rev Level	AEG_Rate2	PEG_Rate1
038	T P T i m p	P1-199	Timapni	A	P	06	Rev.Stage1	57	EQ -> Sym		Ef2_Sym Level		Ef_Out1a	AEG_Rate2	PEG_RlsLvl
039	T P S y n	P1-225	Digital1	A	S	42	Cho -> Dly	35	Sym -> Rev		Ef2_Mod.Freq		Out1_Wet	PEG_Rate1	PEG_Level0
040	T P S y n d r	P1-224	Pulse 50	A	S	23	Aural Exc.	12	Rev.Basmt		Ef1_HPF		Ef2_Mix	FLT_Rate1	OS_NoteSft
041	T P T i n k l	P1-231	Digital7	A	P	57	EQ -> Sym	43	Sym -> Dly		Ef1_Sym Level		Ef2_Dly Level	AEG_Rate3	PEG_Rate1
042	T P A g o n e	P1-186	AgogoHi	A	P	53	EQ -> Dly	35	Sym -> Rev		Ef1_Dly Level		Ef2_Rev Level	AEG_Rate4	PEG_Level0
043	T P A n g l e	P1-203	Triangle	A	P	59	EQ -> Pit	64	Cho & Rev		Ef_Out2b		Ef1_Pit Level	PEG_Level0	FLT_Rate1
044	W N S o p r	P1-043	Soprano	A	P	19	St.Echo	51	EQ -> Rev2		Ef_Out1a		Ef2_Rev Level	FLT_CofFrq	FLT_Level1
045	W N A l t o	P1-041	AltoSax	A	P	19	St.Echo	51	EQ -> Rev2		Ef_Out1a		Ef2_Rev Level	FLT_CofFrq	FLT_Level0
046	W N T e n o r	P1-039	Tenor	A	P	19	St.Echo	51	EQ -> Rev2		Ef_Out1a		Ef2_Rev Level	FLT_CofFrq	FLT_Level0
047	W N B a r i	P1-037	Baritone	A	P	55	EQ -> Flg	01	Rev.Hall1		Ef1_Flg Level		Ef_Out2a	FLT_CofFrq	FLT_Level0
048	W N S a x S F	P1-039	Tenor	A	P	59	EQ -> Pit	01	Rev.Hall1		Ef1_High Gain		Ef_Out2a	OS_NoteSft	FLT_Rate2
049	W N P i c c	P1-049	Piccolo	A	P	06	Rev.Stage1	54	EQ -> Echo		Ef2_Echo Level		Ef2_High Gain	FLT_Level1	FLT_Level2
050	W N F l u t e	P1-051	Flute	A	P	39	Dist-> Rev	51	EQ -> Rev2		Ef1_Dist.Level		Ef2_Rev Level	FLT_CofFrq	CT_AT_Amod
051	W N P a n	P1-052	Panflute	A	P	06	Rev.Stage1	54	EQ -> Echo		Ef2_Echo Level		Ef2_High Gain	AEG_Rate3	FLT_CofFrq
052	W N C l a r i	P1-045	Clarinet	A	P	53	EQ -> Dly	51	EQ -> Rev2		Ef1_Dly Level		Ef2_Rev Level	AEG_Rate4	PEG_Rate1
053	W N O b o e	P1-047	Oboe	A	P	19	St.Echo	51	EQ -> Rev2		Ef_Out1a		Ef2_Rev Level	PEG_Level0	FLT_Level1
054	W N B a s s o	P1-046	Bassoon	A	P	02	Rev.Hall2	54	EQ -> Echo		Ef2_Echo Level		Ef1_Rev.Time	FLT_CofVel	FLT_Band
055	W N R e c o r	P1-050	Recorder	A	P	23	Aural Exc.	71	Dly & Rev		Ef_Out2a		Ef2_Rev.Time	AEG_Rate3	LF0_Speed
056	W N B r e t h	P1-052	Panflute	A	S	38	Exc -> Rev	11	Rev.Canyon		Ef1_Enhance		Ef2_Mix	AEG_Level3	LF0_Speed
057	M I C r a s h	P1-176	Crash	B	S	23	Aural Exc.	01	Rev.Hall1		Ef1_Exc Level		Ef2_Mix	PEG_Level0	PEG_Level1
058	M I E P N P	P1-206	E.P. Np	B	P	21	Pit Chnge2	04	Rev.Room2		Ef2_Rev.Time		Ef2_LPF	FLT_CofVel	FLT_Band
059	M I H i s s	P1-141	Itopia	A	P	35	Sym -> Rev	19	St.Echo		Ef1_Mod.Depth		Ef1_Rev Level	CT_MW_Amod	CT_MW_Fmod
060	M I R i d e	P1-177	Ride	B	P	01	Rev.Hall1	23	Aural Exc.		Ef_Out1a		Ef2_Enhance	AEG_Rate4	FLT_CofFrq
061	M W E G B i a	P1-244	Sin	B	P	06	Rev.Stage1	57	EQ -> Sym		off		off	No_Assign	No_Assign
062	A T E G B i a	P1-244	Sin	B	P	06	Rev.Stage1	57	EQ -> Sym		off		off	No_Assign	No_Assign
063	D R E f e c t	-	-	-	S	69	Dist & Rev	67	Pit & Rev		Out1_Wet		Ef1_Rev.Time	-	-

● INITIAL VOICE-LIST

Internal 1

Voice		Wave			Effect				Effect Control 1		Effect Control 2		MIDI Control		
Pgm#	Name	#	Name	Unit	Mode	#	EF1 Type	#	EF2 Type	Device	EF Parameter	Device	EF Parameter	MC3	MC4
000	A P B r i t e	P1-001	Piano	A	S	59	EQ → Pit	50	EQ → Rev1	LF0	Ef1_Pit Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
001	A P D a r k	P2-001	Piano2	B	S	59	EQ → Pit	50	EQ → Rev1	LF0	Ef1_Pit Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
002	A P C h r s 2	P2-001	Piano2	B	S	52	EQ → ER	37	Pit → Rev		Ef1_ER Level		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
003	B A P l u c k	P1-083	PickBs2	B	S	25	EG Chorus	53	EQ → Dly		Ef2_Low Gain		Ef2_High Gain	FLT_CofFrq	FLT_Rate1
004	B A S o u l	P1-118	SynBs7	B	S	53	EQ → Dly	52	EQ → ER		Ef2_ER Level		Ef2_Low Freq	FLT_CofFrq	AEG_RlsRt
005	B A S t i c k	P1-081	PickBs1	B	S	52	EQ → ER	33	Flg → Rev		Ef2_Mod.Depth		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
006	B A L o w	P1-228	Digital4	A	P	23	Aural Exc.	28	Rotary SP.		Ef1_Enhance		Ef2_Low Gain	FLT_CofFrq	FLT_RlsRt1
007	B A H e a d	P1-220	AnlgSaw1	A	P	47	Dist→ Dly	52	EQ → ER		Ef1_Mid.Gain		Ef2_ER Level	FLT_CofFrq	AEG_RlsRt
008	B A T r i	P1-243	Tri	B	P	23	Aural Exc.	28	Rotary SP.		Ef1_Enhance		Ef2_Low Gain	No Assign	No Assign
009	B R P u n c h	P2-003	Trumpet2	B	P	47	Dist→ Dly	50	EQ → Rev1		Ef1_Mid.Gain		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
010	B R T p S f 1	P1-033	TrpEns	A	P	59	EQ → Pit	01	Rev.Hall1		Ef1_Pit Level		Ef Out2a	FLT_CofFrq	OS_NoteSft
011	B R M o v i n	P2-035	LongSaw	B	P	35	Sym → Rev	21	Pit Chnge2		Ef1_Mod.Depth		Ef1_Rev Level	FLT_CofFrq	OS_NoteSft
012	B R R u b e r	P2-004	TrmPet2LP	B	S	39	Dist→ Rev	56	EQ → Cho		Ef1_Rev Level		Ef2_Cho Level	FLT_CofFrq	AEG_RlsRt
013	B R C S 8 0	P1-097	SynBrs1	A	S	52	EQ → ER	37	Pit → Rev		Ef1_ER Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
014	B R S t r a i	P1-220	AnlgSaw1	A	P	35	Sym → Rev	23	Aural Exc.		Ef1_Mod.Depth		Ef1_Rev Level	FLT_CofFrq	OS_NoteSft
015	B R L u s h	P2-035	LongSaw	B	P	59	EQ → Pit	34	Cho → Rev		Ef1_Pit Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
016	B R T p S f 2	P2-035	LongSaw	B	P	59	EQ → Pit	01	Rev.Hall1		Ef1_Low Gain		Ef Out2a	FLT_CofFrq	OS_NoteSft
017	C H Q u i e t	P1-141	ltopia	A	S	59	EQ → Pit	06	Rev.Stage1		Ef1_Pit Level		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
018	C H K w i r e	P2-047	VoxE3Wv	B	P	35	Sym → Rev	46	Exc → Dly		Ef1_Mod.Depth		Ef2_Enhance	FLT_CofFrq	AEG_RlsRt
019	C H S p i r t	P2-046	VoxG2Wv	B	S	89	Sym & Pha	06	Rev.Stage1		Ef1_Mod.Freq		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
020	C H A n a l g	P2-036	SawSqu	B	S	58	EQ → Pha	01	Rev.Hall1		Ef1_Pha Level		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
021	C H V o x P c	P1-210	VoiceAtk	A	P	15	Gate Rev.	57	EQ → Sym		Ef2_Sym Level	MW	Ef Out1a	FLT_CofFrq	AEG_RlsRt
022	D R T o m	P1-157	BD7	B	P	23	Aural Exc.	28	Rotary SP.		Ef1_Enhance		Ef2_Low Gain	FLT_CofVel	FLT_Reso
023	F l B a n j o	P2-011	GtrFngR	B	S	47	Dist→ Dly	37	Pit → Rev		Ef1_Mid.Gain		Ef2_Rev Level	FLT_Band	AEG_RlsRt
024	F l K o t o	P1-092	DulcimrD	A	S	47	Dist→ Dly	03	Rev.Room1		Ef1_Dly Level		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
025	F l S i t r 2	P1-088	ThumpBslp	B	P	47	Dist→ Dly	39	Dist→ Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
026	F l T a m b a	P1-132	SynLead1	A	P	56	EQ → Cho	39	Dist→ Rev		Ef1_Cho Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
027	G T F i n g r	P2-011	GtrFngR	B	P	06	Rev.Stage1	58	EQ → Pha		Ef Out1a		Ef2_High Gain	FLT_CofFrq	AEG_RlsRt
028	G T A m o d	P1-066	EgSngl1	A	S	58	EQ → Pha	01	Rev.Hall1		Ef1_Mod.Freq		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
029	G T S t r a t	P2-013	EgHumbk	B	S	78	Exc & Dly	82	Flg & Cho		Ef Out1b		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
030	G T P e d a l	P1-069	EgSngl2LP	B	S	53	EQ → Dly	39	Dist→ Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
031	G T D i s t 2	P1-066	EgSngl1	A	S	39	Dist→ Rev	28	Rotary SP.		Ef2_Mid.Speed		Ef1_Dist.Level	FLT_CofFrq	AEG_RlsRt
032	K Y H r p z i	P2-004	TrmPet2LP	B	S	47	Dist→ Dly	37	Pit → Rev		Ef2_Rev.Time		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
033	K Y E P 1 3	P2-044	EpWv5	B	S	56	EQ → Cho	36	Pha → Rev		Ef1_Mod.Freq		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
034	K Y E P 1 4	P2-042	EpWv3	B	P	55	EQ → Flg	34	Cho → Rev		Ef1_Flg Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
035	K Y E P 1 5	P2-044	EpWv5	B	P	56	EQ → Cho	33	Flg → Rev		Ef1_Cho Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
036	K Y E P 1 6	P2-045	EpWv6	B	P	59	EQ → Pit	64	Cho & Rev		Ef2_Mod.Freq		Ef Out2b	FLT_CofFrq	AEG_RlsRt
037	K Y E P 1 7	P2-045	EpWv6	B	P	88	Sym & Sym	07	Rev.Stage2		Ef1_Mod.Depth		Ef Out2a	FLT_CofFrq	AEG_RlsRt
038	K Y E P 1 8	P2-040	EpWv1	B	P	55	EQ → Flg	34	Cho → Rev		Ef2_Mod.Freq		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
039	K Y H a r m	P2-014	EgHumbkLp	B	P	59	EQ → Pit	39	Dist→ Rev		Ef1_Pit Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
040	K Y S y c l v	P2-002	SynClavi	B	S	50	EQ → Rev1	25	EG Chorus		Ef2_Mix		Ef1_Rev Level	FLT_CofFrq	AEG_RlsRt
041	M E B n s h e	P2-005	Flute2	B	S	57	EQ → Sym	71	Dly & Rev		Ef2_Mix		Ef2_FB Gain	FLT_Band	AEG_RlsRt
042	M E B u b b l	P1-192	AnaConga	A	S	86	Cho & Sym	01	Rev.Hall1		Ef2_Rev.Time		Ef2_Mix	FLT_Band	AEG_RlsRt
043	M E H i t	P2-032	OrchHit3	B	P	59	EQ → Pit	52	EQ → ER		Ef1_Pit Level		Ef2_ER Level	FLT_CofFrq	AEG_RlsRt
044	M E M a r i n	P1-145	Marimba	A	S	53	EQ → Dly	37	Pit → Rev		Ef2_Rev.Time		Ef2_Rev Level	FLT_Band	AEG_RlsRt
045	M E M o j o	P1-213	Mellow	B	P	57	EQ → Sym	64	Cho & Rev		Ef1_Mod.Freq		Ef Out2b	FLT_Reso	AEG_RlsRt
046	M E P o o t	P1-022	RockOrg	A	P	45	Pit → Dly	50	EQ → Rev1		Ef1_Dly Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
047	M E S w e e p	P2-041	EpWv2	B	S	53	EQ → Dly	35	Sym → Rev		Ef1_Dly Level		Ef2_Rev Level	FLT_CofFrq	AEG_RlsRt
048	M E T a b l a	P2-027	Tabla	B	P	47	Dist→ Dly	47	Dist→ Dly		Ef1_Dly Level		Ef2_Dly Level	FLT_CofFrq	AEG_RlsRt
049	M E T r e m l	P2-034	Seq3	B	P	06	Rev.Stage1	57	EQ → Sym		Ef2_Sym Level		Ef Out1a	FLT_CofFrq	AEG_RlsRt
050	M E A n g e l	P2-035	LongSaw	B	S	56	EQ → Cho	37	Pit → Rev		Ef1_Cho Level		Ef2_Rev Level	FLT_CofFrq	LF0_Speed
051	M E W h i s l	P2-045	EpWv6	B	P	01	Rev.Hall1	21	Pit Chnge2		Ef1_Rev.Time		Ef Out1a	FLT_Reso	AEG_RlsRt
052	O R D o o r o	P2-050	OrgWv3	B	S	51	EQ → Rev2	01	Rev.Hall1		Ef1_Rev.Time		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
053	O R J a z z	P2-050	OrgWv3	B	P	34	Cho → Rev	28	Rotary SP.	MW	Ef2_L/M/H Sw	MW	Ef1_Mod.Freq	FLT_CofFrq	AEG_RlsRt
054	O R P i p e	P2-050	OrgWv3	B	S	51	EQ → Rev2	01	Rev.Hall1		Ef2_Rev.Time		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
055	O R R o c k	P1-022	RockOrg	A	P	34	Cho → Rev	28	Rotary SP.	MW	Ef1_PM Depth		Ef1_Rev Level	FLT_CofFrq	AEG_RlsRt
056	O R S m o t h	P2-048	OrgWv1	B	P	34	Cho → Rev	28	Rotary SP.	MW	Ef2_L/M/H Sw		Ef1_Rev Level	FLT_CofFrq	AEG_RlsRt
057	S C A n t i	P1-105	SynBrsWv	A	P	26	EG Sympho.	67	Pit & Rev		Ef1_Atk Level		Ef Out2b	FLT_CofFrq	AEG_RlsRt
058	S C B e l l 2	P2-038	BeilWv	B	P	86	Cho & Sym	73	Flg & Dly		Ef1_Mod.Freq		Ef Out2b	FLT_CofFrq	AEG_RlsRt
059	S C B h i n d	P2-035	LongSaw	B	S	56	EQ → Cho	17	Dly L,R		Ef1_Cho Level		Ef2_Mix	FLT_CofFrq	AEG_RlsRt
060	S C B l o t	P1-112	SynBs4	B	P	59	EQ → Pit	02	Rev.Hall2		Ef2_Rev.Time		Ef Out2a	FLT_CofFrq	OS_NoteSft
061	S C C h o p	P2-002	SynClavi	B	S	52	EQ → ER	43	Sym → Dly		Ef1_ER Level		Ef2_Dly Level	FLT_CofFrq	OS_NoteSft
062	S C K l a v	P1-118	SynBs7	B	S	52	EQ → ER	24	EG Flanger		Ef1_ER Level		Ef2_Atk Time	FLT_CofFrq	AEG_RlsRt
063	D R R e v r s	-	-	-	P	39	Dist→ Rev	45	Pit → Dly	KEY	Ef2_R Pitch	VEL	Ef2_FB Gain	-	-

● INITIAL VOICE-LIST

Internal 2

Voice		Wave			Effect			Effect Control 1		Effect Control 2		MIDI Control			
Pgm#	Name	#	Name	Unit	Mode	#	EF1 Type	#	EF2 Type	Device	EF Parameter	Device	EF Parameter	MC3	MC4
000	SC H o o l	P2-010	CntraBsLp	B	S	56	EQ -> Cho	71	Dly & Rev		Ef1_Cho Level		Ef2_Mix	FLT_CoffFrq	AEG_RlsRt
001	SC H a n d	P1-053	PnFluteLp	A	P	68	Exc & Rev	56	EQ -> Cho		Ef_Out1b		Ef2_Cho Level	FLT_CoffFrq	OS_NoteSft
002	SC W o o d X	P2-036	SawSqu	B	P	68	Exc & Rev	56	EQ -> Cho		Ef_Out1b		Ef2_Cho Level	FLT_CoffFrq	AEG_RlsRt
003	SC W i r e	P1-228	Digital4	A	P	57	EQ -> Sym	34	Cho -> Rev		Ef1_Sym Level	MM	Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
004	SC P a i n	P2-047	VoxE3Wv	B	P	47	Dist-> Dly	39	Dist-> Rev		Ef2_Rev Level		Ef2_Mid.Gain	FLT_CoffFrq	AEG_RlsRt
005	SC P l u c k	P1-083	PickBs2	B	S	25	EG Chorus	53	EQ -> Dly		Ef1_Atkc Time		Ef2_Dly Level	FLT_CoffFrq	AEG_RlsRt
006	SC R e f l x	P2-002	SynClavi	B	P	23	Aural Exc.	65	Sym & Rev		Ef1_Exc Level		Ef_Out2b	FLT_CoffFrq	AEG_RlsRt
007	SC S p r k l	P2-044	EpWv5	B	P	50	EQ -> Rev1	59	EQ -> Pit		Ef1_Rev Level		Ef2_Pit Level	FLT_Band	AEG_RlsRt
008	SC T h u m b	P1-087	ThumpBs	B	P	56	EQ -> Cho	71	Dly & Rev	VEL	Ef1_Mod.Freq		Ef2_ER/Rev Bal	AEG_Rate1	AEG_Rate3
009	SC U z z y	P2-004	TrmPet2LP	B	S	26	EG Sympho.	39	Dist-> Rev		Ef1_Atkc Time		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
010	SC V x c l a	P2-046	VoxG2Wv	B	P	06	Rev.Stage1	59	EQ -> Pit		Ef2_Pit Level		Ef_Out1a	FLT_CoffFrq	AEG_RlsRt
011	SC W a l k	P2-047	VoxE3Wv	B	P	56	EQ -> Cho	39	Dist-> Rev		Ef1_Cho Level		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
012	SC W i t s	P2-008	CelloLp	B	P	50	EQ -> Rev1	57	EQ -> Sym		Ef1_Rev Level		Ef2_Sym Level	FLT_CoffFrq	AEG_RlsRt
013	SC W o w	P1-085	FretLess	B	S	56	EQ -> Cho	46	Exc -> Dly		Ef1_Cho Level		Ef2_Dly Level	FLT_CoffFrq	AEG_RlsRt
014	SE A l i e n	P2-034	Seq3	B	P	24	EG Flanger	49	Dist->Echo		Ef2_Dist.Level		Ef2_Echo Level	OS_NoteSft	PEG_Level0
015	SE C l o x	P2-034	Seq3	B	P	22	Pit Chnge3	38	Exc -> Rev		Ef_Out1a		Ef2_Exc Level	FLT_CoffFrq	AEG_RlsRt
016	SE C r c k	P2-031	VibraSlp	B	P	21	Pit Chnge2	01	Rev.Hall1		Ef_Out1a		Ef_Out2a	FLT_Reso	AEG_RlsRt
017	SE C r s h	P2-033	BellRing	B	P	53	EQ -> Dly	50	EQ -> Rev1		Ef2_Low Gain		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
018	SE D u e l	P2-032	OrchHit3	B	S	58	EQ -> Pha	34	Cho -> Rev		Ef2_Mod.Freq		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
019	SE F e a r	P2-033	BellRing	B	S	60	EQ -> Pan	51	EQ -> Rev2		Ef1_High Gain		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
020	SE R o l l	P2-031	VibraSlp	B	P	20	Pit Chnge1	03	Rev.Room1		Ef2_ER/Rev Bal		Ef2_Rev.Time	FLT_CoffFrq	AEG_RlsRt
021	SE L a v a	P2-035	LongSaw	B	P	47	Dist-> Dly	50	EQ -> Rev1		Ef1_Dly Level		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
022	SE L a z e	P1-183	RezClick	B	S	47	Dist-> Dly	20	Pit Chnge1		Ef2_1 Pitch		Ef2_2 Pitch	FLT_CoffFrq	FLT_Reso
023	SE M o n o	P2-024	Chaina	B	P	24	EG Flanger	50	EQ -> Rev1		Ef_Out1a		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
024	SE S a w	P2-033	BellRing	B	P	11	Rev.Canyon	59	EQ -> Pit		Ef2_Low Gain		Ef2_Pit Level	FLT_Band	AEG_RlsRt
025	SE S w m p	P2-025	Guio	B	P	22	Pit Chnge3	51	EQ -> Rev2		Ef2_Rev Level		Ef1_FB Gain	FLT_CoffFrq	AEG_RlsRt
026	SE V a q u m	P2-017	Brush	B	P	55	EQ -> Flg	67	Pit & Rev		Ef1_Mod.FBGain		Ef_Out2b	FLT_CoffFrq	AEG_RlsRt
027	SE V e k t r	P2-034	Seq3	B	P	33	Flg -> Rev	21	Pit Chnge2	MM	Ef1_Mod.FBGain	MM	Ef1_Rev Level	FLT_Band	AEG_RlsRt
028	SE Z i p	P2-022	VcDrmHhc	B	P	85	Cho & Cho	35	Sym -> Rev		Ef2_High Gain		Ef2_Rev Level	FLT_Band	AEG_RlsRt
029	SL L i c k	P2-050	OrgWv3	B	P	78	Exc & Dly	50	EQ -> Rev1		Ef_Out1b		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
030	SL 2 V C O I	P1-225	Digital1	A	S	53	EQ -> Dly	34	Cho -> Rev		Ef1_Dly Level		Ef2_Mod.Freq	FLT_CoffFrq	AEG_RlsRt
031	SL A s h	P2-014	EghumBkLp	B	S	39	Dist-> Rev	42	Cho -> Dly		Ef2_Mod.Freq		Ef2_Dly Level	FLT_CoffFrq	AEG_RlsRt
032	SL G l n t	P2-039	BellWv2	B	S	56	EQ -> Cho	71	Dly & Rev		Ef1_Mod.Freq		Ef2_Mix	FLT_CoffFrq	AEG_RlsRt
033	SL O t h	P2-008	CelloLp	B	P	38	Exc -> Rev	58	EQ -> Pha		Ef2_Mod.Freq		Ef1_Rev Level	FLT_CoffFrq	AEG_RlsRt
034	SL S q s a w	P2-037	SquSaw	B	S	56	EQ -> Cho	71	Dly & Rev		Ef1_Mod.Freq		Ef2_Mix	FLT_CoffFrq	AEG_RlsRt
035	SL U t	P2-036	SawSqu	B	P	39	Dist-> Rev	53	EQ -> Dly		Ef2_Dly Level	LF0	Ef1_Dist.Level	FLT_CoffFrq	AEG_RlsRt
036	SP 1 9 8 0	P2-035	LongSaw	B	S	22	Pit Chnge3	50	EQ -> Rev1		Ef2_Rev.Time		Ef2_Rev Level	FLT_CoffFrq	OS_NoteSft
037	SP D e c a y	P2-035	LongSaw	B	P	01	Rev.Hall1	57	EQ -> Sym		Ef_Out1a		Ef2_Sym Level	FLT_CoffFrq	AEG_RlsRt
038	SP E a r	P2-046	VoxG2Wv	B	P	56	EQ -> Cho	43	Sym -> Dly		Ef1_Mod.Freq		Ef2_Dly Level	FLT_CoffFrq	AEG_RlsRt
039	SP G l a s 2	P2-015	Celesta	B	P	38	Exc -> Rev	46	Exc -> Dly		Ef2_Dly Level		Ef1_Rev Level	FLT_CoffFrq	AEG_RlsRt
040	SP l i t	P2-035	LongSaw	B	P	56	EQ -> Cho	50	EQ -> Rev1		Ef1_Mod.Freq		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
041	SP L a s h	P2-035	LongSaw	B	S	86	Cho & Sym	50	EQ -> Rev1		Ef1_Mod.Freq		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
042	SP L a t t	P2-038	BellWv	B	P	50	EQ -> Rev1	57	EQ -> Sym		Ef_Out1b		Ef2_Mod.Freq	FLT_CoffFrq	AEG_RlsRt
043	SP L o n l y	P1-221	AnlgSaw2	A	S	39	Dist-> Rev	56	EQ -> Cho		Ef2_Cho Level		Ef1_Rev Level	FLT_CoffFrq	AEG_RlsRt
044	SP L y l e	P2-037	SquSaw	B	S	86	Cho & Sym	50	EQ -> Rev1		Ef1_Mod.Freq		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
045	SP M e l o	P2-043	EpWv4	B	S	86	Cho & Sym	50	EQ -> Rev1		Ef1_Mod.Freq		Ef2_Mix	FLT_CoffFrq	AEG_RlsRt
046	SP N s t y 2	P2-044	EpWv5	B	P	37	Pit -> Rev	52	EQ -> ER		Ef1_Rev Level		Ef2_ER Level	FLT_CoffFrq	AEG_RlsRt
047	SP O s c i l	P2-035	LongSaw	B	P	21	Pit Chnge2	01	Rev.Hall1		Ef_Out1a		Ef_Out2a	FLT_CoffFrq	AEG_RlsRt
048	SP R a y	P2-035	LongSaw	B	S	47	Dist-> Dly	63	Flg & Rev		Ef1_Dly Level		Ef2_Mix	FLT_CoffFrq	AEG_RlsRt
049	SP S l o m o	P1-129	Pad 3	B	P	06	Rev.Stage1	57	EQ -> Sym		Ef2_Mod.Freq		Ef_Out1a	FLT_CoffFrq	AEG_RlsRt
050	ST C e l l o	P2-007	Cello	B	S	57	EQ -> Sym	01	Rev.Hall1		Ef1_Sym Level		Ef2_Mix	FLT_CoffFrq	OS_NoteSft
051	ST C n t r a	P2-009	CntraBs	B	S	57	EQ -> Sym	01	Rev.Hall1		Ef1_Sym Level		Ef2_Mix	FLT_CoffFrq	OS_NoteSft
052	ST C h a m b	P2-006	Chamber	B	S	56	EQ -> Cho	06	Rev.Stage1		Ef1_Cho Level		Ef2_ER/Rev Bal	FLT_CoffFrq	OS_NoteSft
053	ST A r c o 2	P1-056	Strings2	A	P	39	Dist-> Rev	51	EQ -> Rev2		Ef2_High Gain		Ef2_Rev Level	FLT_CoffFrq	OS_NoteSft
054	ST H i g h	P2-006	Chamber	B	S	51	EQ -> Rev2	01	Rev.Hall1		Ef1_High Gain		Ef2_Mix	FLT_CoffFrq	AEG_RlsRt
055	ST A n l g 2	P2-035	LongSaw	B	P	21	Pit Chnge2	50	EQ -> Rev1		Ef_Out1a		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
056	TP B e l l	P1-143	HandBell	A	P	86	Cho & Sym	73	Flg & Dly		Ef1_Mod.Freq		Ef_Out2b	AEG_Rate1	FLT_Rate2
057	TP C l o c k	P2-039	BellWv2	B	P	47	Dist-> Dly	50	EQ -> Rev1		Ef2_ER/Rev Bal		Ef1_Dly Level	FLT_CoffFrq	AEG_RlsRt
058	TP G S v i b	P1-236	Digit112	A	S	59	EQ -> Pit	35	Sym -> Rev		Ef2_Mod.Freq		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
059	TP T a b l a	P2-028	Tabla2	B	P	59	EQ -> Pit	50	EQ -> Rev1	LF0	Ef1_Pit Level		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
060	TP B o i n k	P2-038	BellWv	B	P	55	EQ -> Flg	21	Pit Chnge2		Ef1_Mod.Freq		Ef_Out2a	FLT_CoffFrq	AEG_RlsRt
061	WN F l u t 1	P2-005	Flute2	B	S	68	Exc & Rev	07	Rev.Stage2		Ef1_Enhance		Ef_Out2a	FLT_CoffFrq	AEG_RlsRt
062	WN F l u t 2	P2-005	Flute2	B	P	39	Dist-> Rev	51	EQ -> Rev2		Ef1_Dist.Level		Ef2_Rev Level	FLT_CoffFrq	AEG_RlsRt
063	DR V o i c e	-	-	-	P	52	EQ -> ER	61	Hall1Plate		Ef1_ER Level		Ef_Out2b	-	-

● WAVE-LIST

Preset 1

Wave No.	Group	Wave Name	A/B	Wave No.	Group	Wave Name	A/B	Wave No.	Group	Wave Name	A/B
1	Piano	Piano	A	51		Flute	A	101		SynBrs3	A
2	Key	HardEp	A	52		Panflute	A	102		SynBrs3Lp	A
3		HardEpLp	A	53		PnFluteLp	A	103		SynBrs4	A
4		SoftEp	A	54	Str.	Strings1	A	104		SynBrs4Lp	A
5		SoftEpLp	A	55		Strngs1Lp	A	105		SynBrsWv	A
6		SynthEp	A	56		Strings2	A	106		SynBs1	B
7		SynthEpLp	A	57		Violin	A	107		SynBs1Lp	B
8		Clavi 1	A	58		Viola	A	108		SynBs2	B
9		Clavi 1Lp	A	59		Pizz	A	109		SynBs2Lp	B
10		Clavi 2	A	60	A.Gtr	GtrSteel	A	110		SynBs3	B
11		Clavi 2Lp	A	61		GtrStelLp	A	111		SynBs3Lp	B
12		Harpsi	A	62		GtrNyn	A	112		SynBs4	B
13		HarpsiLp	A	63		GtrNynLp	A	113		SynBs4Lp	B
14		Acrdion	A	64		12String	A	114		SynBs5	B
15		AcrdionLp	A	65		12StrngLp	A	115		SynBs5Lp	B
16		Organ 1	A	66	E.Gtr	EgSngl1	A	116		SynBs6	B
17		Organ 1Lp	A	67		EgSngl1Lp	A	117		SynBs6Lp	B
18		PrcOrg1	B	68		EgSngl2	B	118		SynBs7	B
19		PrcOrg1Lp	B	69		EgSngl2Lp	B	119		SynBs7Lp	B
20		PrcOrg2	A	70		EgMute1	A	120		SynBs8	B
21		PrcOrg2Lp	A	71		EgMute2	B	121		SynBs8Lp	B
22		RockOrg	A	72		EgComp	A	122		SynBs9	B
23		Pipe Wv	A	73		EgCompLp	A	123		SynBs9Lp	B
24		Pipe WvLp	A	74		EgHarm1	A	124		SynBs10	B
25	Brass	Trumpet	A	75		EgHarm1Lp	A	125		SynBs10Lp	B
26		TrumpetLp	A	76		EgHarm2	A	126		Pad 1	B
27		MuteTp	A	77		EgHarm2Lp	A	127		Pad 1Lp	B
28		MuteTpLp	A	78	Bass	WoodBass	A	128		Pad 2	B
29		Trombone	B	79		FingBs	B	129		Pad 3	B
30		TromBneLp	B	80		FingBsLp	B	130		Pad 4	B
31		Horn	A	81		PickBs1	B	131		Pad 5	B
32		Tuba	A	82		PickBs1Lp	B	132		SynLead1	A
33		TpEns	A	83		PickBs2	B	133		SynLead2	B
34		TpEnsLp	A	84		PickBs2Lp	B	134		SynStWv	B
35	Wind	BrsEns	A	85		FretLess	B	135		DistWv	B
36		BrsEnsLp	A	86		FretLs Lp	B	136		DistWvLp	B
37		Baritone	A	87		ThumpBs	B	137	Choir	ChoirAa	A
38		BaritneLp	A	88		ThumpBsLp	B	138		ChoirAaLp	A
39		Tenor	A	89		SlapBs	B	139		ChoirOo	A
40		TenorLp	A	90		SlapBsLp	B	140		ChoirOoLp	A
41		AltoSax	A	91	Folk	Dulcimer	A	141		Itopia	A
42		AltoSaxLp	A	92		DulcimrD	A	142	Tprc	Glocken	A
43		Soprano	A	93		DicmSplit	A	143		HandBell	A
44		SopranoLp	A	94		Kalimba	A	144		HndBellLp	A
45		Clarinet	A	95		Sitar	A	145		Marimba	A
46		Bassoon	A	96		Harp	A	146		SteelDrm	A
47		Oboe	A	97	Synth	SynBrs1	A	147		Tubular	A
48		EngHorn	A	98		SynBrs1Lp	A	148		TubularLp	A
49		Piccolo	A	99		SynBrs2	A	149		Vibes	A
50		Recorder	A	100		SynBrs2Lp	A	150		Xylophon	A

Preset 2

Wave No.	Group	Wave Name	A/B
151	Drum	BD1	B
152		BD2	B
153		BD3	B
154		BD4	B
155		BD5	B
156		BD6	B
157		BD7	B
158		BD8	B
159		SD1	B
160		SD2	B
161		SD3	B
162		SD4	B
163		SD5	B
164		SD6	B
165		SD7	B
166		SD8	B
167		SD9	B
168		SD side	B
169		Tom1	B
170		Tom2	B
171		HH Open	B
172		HH Pedal	B
173		HH light	B
174		HH mid	B
175		HH heavy	B
176		Crash	B
177		Ride	B
178		RideBell	B
179		AnlgTom	B
180		HHopAnlg	B
181		HHclAnlg	B
182		Scratch	B
183		RezClick	B
184		VcDrmBD	B
185		VcDrmSD	B
186	Perc.	AgogoHi	A
187		Bongo	A
188		Cabasa	A
189		CongaLo	A
190		CongaMt	A
191		CongaSlp	A
192		AnaConga	A
193		Clap	A
194		Clave	A
195		AnaCwbl	A
196		Cowbell	A
197		Maracas	A
198		Tmbrine	A
199		Timpani	A
200		TemplBlk	A

Wave No.	Group	Wave Name	A/B
201		Timbale	A
202		Timbale2	A
203		Triangle	A
204		Whistle	B
205		Bottle	B
206		E.P. Np	B
207		Bamboo	B
208		Temp Ra	B
209		Typist	B
210		VoiceAtk	A
211	SE	ChouCho	B
212		Vox Bell	B
213		Mellow	B
214		Bell Mix	B
215		Seq1	B
216		Seq2	B
217		OrchHit1	B
218		OrchHit2	B
219		Noise	B
220		AnlgSaw1	A
221	OSC	AnlgSaw2	A
222		Pulse 10	A
223		Pulse 25	A
224		Pulse 50	A
225		Digital1	A
226		Digital2	A
227		Digital3	A
228		Digital4	A
229		Digital5	A
230		Digital6	A
231		Digital7	A
232		Digital8	A
233		Digital9	A
234		Digital10	A
235		Digital11	A
236		Digital12	A
237		DigiVox1	B
238		DigiVox2	B
239		DigiVox3	B
240		DigiVox4	B
241		DigiVox5	B
242		DigiWild	B
243		Tri	B
244		Sin	B

Wave No.	Group	Wave Name	A/B
1	Piano	Piano2	B
2	Key	SynClavi	B
3	Brass	Trumpet2	B
4		TrmPet2LP	B
5	Wind	Flute2	B
6	Str.	Chamber	B
7		Cello	B
8		CelloLp	B
9		CntraBs	B
10		CntraBsLp	B
11	A.Gtr	GtrFngr	B
12		GtrFngrLp	B
13	E.Gtr	EgHumBk	B
14		EgHumBkLp	B
15	Tprc	Celesta	B
16	Drum	BD9	B
17		Brush	B
18		SD10	B
19		Tom3	B
20		Tom4	B
21		Tom5	B
22		VcDrmHHc	B
23		VcDrmHHo	B
24		Chaina	B
25	Perc.	Guiro	B
26		Guiro2	B
27		Tabla	B
28		Tabla2	B
29		Cuica H	B
30		Cuica L	B
31		VibraSlp	B
32	SE	OrchHit3	B
33		BellRing	B
34	OSC	Seq3	B
35		LongSaw	B
36		SawSqu	B
37		SquSaw	B
38		BellWv	B
39		BellWv2	B
40		EpWv1	B
41		EpWv2	B
42		EpWv3	B
43		EpWv4	B
44		EpWv5	B
45		EpWv6	B
46		VoxG2Wv	B
47		VoxE3Wv	B
48		OrgWv1	B
49		OrgWv2	B
50		OrgWv3	B

TECHNISCHE DATEN

Tongeneratoren	AWM2 (2nd-generation Advanced Wave Memory), 64-Noten-Polyphonie
Interner Speicher	Wave ROM: 8 MB Wave RAM: Erweiterung auf 1 MB möglich (Sonderzubehör: SYEMB06 × 2) Preset ROM: 256 Voices, 128 Performances interner RAM: 128 Voices, 64 Performances, 16 Multis
Externer Speicher	Datenschacht × 2, Wellenschacht × 2 (Sonderzubehör: MCD64 Speicherkarte für Voice-Daten)
Effekte	90 Typen (2 DSP-Einheiten)
Anzeigen	24 Zeichen × 2 Zeilen LCD, 2 LED
Regler	Lautstärkeregler
Schalter	12: Play Mode, Edit/Compare, Data Entry × 2, Cursor × 2, Page, Enter, Exit, Store/Copy, Utility/Select, Memory
Anschlüsse	Headphones, Audio Output (Output L/Mono & R + 4 individual), MIDI In, MIDI Out, MIDI Thru
Stromversorgung/ Leistungsaufnahme	USA/KANADA: 120 V, 18 W Allg. Modell: 220-240 V, 18 W
Abmessungen (B × T × H)	440 × 350 × 45 mm
Gewicht	4,4 kg
Sonderzubehör	MCD64 Speicherkarte 0,5 MB SYEMB06 Speichererweiterungsmodul

* Änderungen der technischen Daten oder des Designs ohne Vorankündigung vorbehalten.

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● Data Card

Anzeige	Bemerkungen
Data Card not ready !	Die Datenkarte sitzt nicht richtig im Schacht.
Card protected !	Da die Memory Protect-Lasche der Datenkarte auf "ON" steht, können keine Daten auf die Karte gespeichert werden.
Illegal format !	Die Datenkarte hat nicht das richtige Format.
Verify NG !	Die Daten wurden nicht richtig gespeichert.

● Wave Card

Anzeige	Bemerkungen
Wave card not ready !	Die Wellen-Karte steckt nicht richtig im Schacht.

● Batterie

Anzeige	Bemerkungen
Change battery !	Die interne Pufferatterie muß ausgewechselt werden.
Change card battery !	Die Pufferbatterie der RAM-Card muß ausgewechselt werden.

● Sample

Anzeige	Bemerkungen
Sample memory full !	Es bleibt nicht genügend Sample-Speicherplatz; es können keine weiteren Sample-Daten geladen werden.
Sample data not exists !	Da es unter der angegebenen Sample-Nummer kein Sample gibt, können Blockdaten nicht übertragen werden.
Sample data protected !	Da die Wellen-Karte schreibgesichert ist, können keine Daten gespeichert und keine Blockdaten übertragen werden.
Over waveform number !	Die Höchstanzahl Wellenformen, die gespeichert werden können, wurde überschritten.
Over Sample number !	Die Höchstanzahl Samples, die gespeichert werden können, wurde überschritten.

FEHLERSUCHE (TROUBLE SHOOTING)

Der TG500 ist ein sehr vielseitiges Instrument mit vielen Features und Funktionen, die einen Einfluß auf seine Funktionsweise haben. Ein nur scheinbarer Betriebsfehler findet seinen Ursprung oft in der falschen Einstellung eines Parameters oder in derart simplen, aber grundlegenden, Dingen wie einem schlechten Anschluß.

Wenn Sie die hier beschriebene Vorgangsweise einhalten, wird ersichtlich, ob das Problem intern (z.B. Parameter-Einstellungen) oder extern (z.B. Anschlüsse, Verstärker usw.) ist:

● Über Kopfhörer abhören

Schließen Sie einen Kopfhörer an den TG500 an und spielen Sie. Wenn der Kopfhörer-Sound in Ordnung ist, dann liegt das Problem mit größter Wahrscheinlichkeit am Verstärker oder am Mischpult, das Sie verwenden, oder an den Audio-Verbindungskabeln.

● Überprüfen Sie den Sound in den Voice-, Performance- und Song-Modes

Wenn das Problem nur in einem/einer Mode/Voice/Performance/Multi besteht, dann liegt es wahrscheinlich bei der Einstellung eines Parameters dieses/dieser Mode/Voice/Performance/Multis. Wenn das Problem allerdings in allen Modes erscheint, dann kann es ein Utility-Parameter sein oder ein anderer Parameter, der alle Modes betrifft.

Im folgenden sind einige übliche Probleme mit möglichen Ursachen aufgeführt:

● Verstärker-, Mischpult- und Anschluß-Probleme

Symptom	Mögliche Ursache
Kein Sound	<ul style="list-style-type: none"> • Sind Verstärker/Mischpult angeschaltet? • Ist die Lautstärke des Verstärkers/Mischpults laut genug eingestellt? • Sind die Ausgänge des TG500 richtig an die Verstärker/Mischpult-Eingänge angeschlossen? • Sind die Anschlüsse kurzgeschlossen, lose oder sonstwie defekt?
Verzerrter Sound	<ul style="list-style-type: none"> • Ist der TG500 an einen hochempfindlichen Mikrofon- oder Instrument-Eingang des Verstärkers/Mischpults angeschlossen? Versuchen Sie, die Ausgangspegelregler des TG500 herabzustellen, um eine Überbelastung der Verstärker/Mischpult-Eingänge zu vermeiden.

● Probleme im Performance-Mode

Symptom	Mögliche Ursache
Kein Sound	<ul style="list-style-type: none"> • Sind die Voices den Performance-Layers richtig zugeordnet (S. 62)? • Sind die Voice-Lautstärke-Parameter hoch genug eingestellt (S. 63)? • Steht der Gesamt-Performance-Level hoch genug (S. 60)? • Sind die Voice-Note- und Velocity-Parameter richtig eingestellt (S. 67 - 70)? • Wenn der Lautstärkeregelung ein Controller zugeordnet wurde, ist die Lautstärke hoch genug eingestellt (S. 56)?
Falsche Tonhöhe	<ul style="list-style-type: none"> • Sind die Note Shift-Parameter aller Voices richtig eingestellt (S. 66)?

● Probleme im Voice-Mode

Symptom	Mögliche Ursache
Kein Sound	<ul style="list-style-type: none"> Ist der Pitch-Hüllkurvengenerator richtig eingestsellt? Wenn die Parameter L0 bis L3 zu tief eingestellt sind, dann kann die Tonhöhe außerhalb des Hörbereichs liegen. (S. 131) Ist der Filter vielleicht so eingestellt, daß zuviel herausgefiltert wird (S. 100, 122)? Steht der Gesamt-Voice-Level hoch genug (S. 105)? Ist die Hüllkurvengenerator-Angriffszeit zu hoch eingestellt (S. 111)? Wurde der Voice eine richtige Wave zugewiesen (S. 107)?
Falsche Tonhöhe	<ul style="list-style-type: none"> Ist die Stimmung richtig eingestellt (S. 109)? Ist der Note Shift-Parameter richtig eingestellt (S. 110)?
Schwankende Tonhöhe.	<ul style="list-style-type: none"> Ist der Random Pitch-Parameter richtig eingestellt (S. 110)? Ist der Aftertouch Pitch Bias-Parameter richtig eingestellt (S. 143)? Steht der LFO-Pitch Modulation-Parameter nicht zu hoch (S. 138)? Ist der Pitch-Hüllkurvengenerator richtig eingestsellt (S. 131)?

● Probleme im Song-Mode

Symptom	Mögliche Ursache
Kein Sound	<ul style="list-style-type: none"> Wurden die Voices/Performances den Multi-Instrumenten richtig zugewiesen (S. 199)? Ist die Lautstärke der Multi-Instrumente hoch genug eingestellt (S. 200)?
Falsche Tonhöhe	<ul style="list-style-type: none"> Sind die Note Shift-Parameter der einzelnen Multi-Instrumente richtig eingestellt (S. 201)? Sind die Detune-Parameter der einzelnen Multi-Instrumente richtig eingestsellt (S. 201)?

● Andere Probleme

Symptom	Mögliche Ursache
Falsche Tonhöhe	<ul style="list-style-type: none"> Ist der Master Tune-Parameter richtig eingestellt (S. 220)?

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